

**REGISTRATION AGREEMENT FOR**  
**UHD-PLAYBACK DRIVE, AND/OR UHD-PLAYBACK/BD-RECORDER COMBINATION DRIVE**  
**MANUFACTURER AND BRAND OWNER**

This *Registration Agreement for UHD-Playback Drive, and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner* is dated **[insert Date]** (“Registration Agreement”) and is between **[insert Brand Owner Name]** (“Brand Owner”) and **[insert Manufacturer Name]** (“Manufacturer”) on the one hand, and One-Blue, LLC (“Licensing Company”) on the other hand.

The following terms used in this Registration Agreement have the meanings set out below:

**Effective Date:** \_\_\_\_\_

**Brand Owner Party:** \_\_\_\_\_

**Brand Owner’s Registered Office Address:**

**Brand Owner’s Notice Address and Fax Number:**

Address:

  
  
  
  

Fax Number:

**Country of Registration:** \_\_\_\_\_

**Manufacturer Party:** \_\_\_\_\_

**Manufacturer's Registered Office Address:**

**Manufacturer's Notice Address and Fax Number:**

Address:

  
  

Fax Number:

**Country of Registration:** \_\_\_\_\_

Reference Copy

## RECITALS

**WHEREAS**, members of the Blu-ray Disc Association, a California non-profit mutual benefit corporation, have developed a new optical disc format, which has been presented under the name Ultra HD Blu-ray (“UHD”) and previously developed an optical disc format presented under the name Blu-ray Disc (“BD”);

**WHEREAS**, the Licensors are prepared to license their Licensed Patents on the terms set forth in this Registration Agreement;

**WHEREAS**, each Licensor has granted Licensing Company the right to conclude this Registration Agreement in accordance with the terms of this Registration Agreement;

**WHEREAS**, Licensing Company has created a batch-based licensing system based on registration by manufacturers of Brand Owner Products, enabling those manufacturers who have registered with Licensing Company to apply for licenses on a per-batch basis and to apply for LSCDs;

**WHEREAS**, each Licensor has authorized Licensing Company to grant Per-Batch Licenses on behalf of such Licensor for the Shipment of Brand Owner Products in accordance with the terms of this Registration Agreement;

**WHEREAS**, Registered Party acknowledges and understands that each of the Licensors whose Patents are licensed under the Per-Batch Licenses also makes their own Patents available through separate licenses and that Registered Party is encouraged by Licensing Company to evaluate and determine whether separate licenses or this Registration Agreement and a Per-Batch License best meets Registered Party’s requirements and needs; and

**WHEREAS**, the parties enter into this Registration Agreement to confirm, among other things, (i) the terms and conditions under which Manufacturer may request and may obtain Per-Batch Licenses and LSCDs on behalf of Brand Owner; (ii) the current form of the PBL Standard Terms and Conditions and an LSCD; (iii) the effects of a failure to comply with this Registration Agreement; and (iv) the conditions under which Licensing Company may revise various aspects of the batch-based licensing system so as to maintain or improve the integrity of the system for manufacturers and consumers of Brand Owner Products;

**NOW, THEREFORE**, Registered Party and Licensing Company agree as follows:

### 1.A DEFINITIONS

“*Affiliate*” means, in relation to any party hereto, a legal entity which now, or at any time during the term of this Registration Agreement, directly or indirectly, controls, is controlled by, or is under common control with that party, but only for as long as such control exists. The term “control” as used in this definition means

ownership of more than fifty percent (50%) of the outstanding shares representing the right to vote for directors or other managing officers of such legal entity; or, for a legal entity which does not have outstanding shares, more than fifty percent (50%) of the ownership interest representing the right to appoint directors or other managing officers of such legal entity. The term Affiliate also includes any entity in which a party has, directly or indirectly, a majority of the beneficial ownership of such entity.

“Application” means a set of information relating to the matters listed in Section 5.4 of this Registration Agreement, and submitted by Manufacturer to Licensing Company when applying for a Per-Batch License and an LSCD on behalf of Brand Owner.

“Audit Guide” means the document entitled “Audit Guide”, the current form of which is attached hereto as Appendix F, as amended by Licensing Company from time to time.

“Authorized Employee” means a person authorized by Manufacturer to apply for or to accept, or both apply and accept, Per-Batch Licenses on behalf of Manufacturer.

“AVCREC Format” means the specifications identified in sub-sections (s) through (u) of the definition of BD Standard(s) set out below.

“BD Drive Standard(s)” means any one or more of the following BD Standards, which may be modified or updated from time to time by the Blu-ray Disc Association:

- (a) System Description Blu-ray Disc Rewritable – Part 1: Basic Format Specifications, Version 1.0.
- (b) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 1.0.
- (c) System Description Blu-ray Disc Rewritable – Part 1: Basic Format Specifications, Version 2.0.
- (d) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 2.0.
- (e) System Description Blu-ray Disc Rewritable – Part 1: Basic Format Specifications, Version 3.0.
- (f) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 3.0.
- (g) System Description Blu-ray Disc Recordable – Part 1: Basic Format Specifications, Version 1.0.
- (h) System Description Blu-ray Disc Recordable – Part 2: File System Specifications, Version 1.0.
- (i) System Description Blu-ray Disc Recordable – Part 1: Basic Format Specifications, Version 2.0.
- (j) System Description Blu-ray Disc Recordable – Part 2: File System Specifications, Version 2.0.

- (k) System Description Blu-ray Disc Hybrid Format – Version 1.0.
- (l) System Description Blu-ray Disc Read-Only – Part 1: Basic Format Specifications, Version 1.0.
- (m) System Description Blu-ray Disc Read-Only Part 2: File System Specifications, Version 1.0.
- (n) System Description AVCREC Recordable Format – Part 2: File System Specifications (UDF®), Version 1.0.
- (o) System Description AVCREC Rewritable Format – Part 2: File System Specifications (UDF®), Version 1.0.

For the avoidance of doubt, “BD Drive Standard(s)” includes references within any one of (a) – (o) above to another BD specification (listed in (a) to (o) above), but excludes any other standard (by way of example, MPEG-2 Video, VC1 or AC-3) that is merely referred to in one of the above subsections or which is made mandatory by a "Format and Logo License Agreement" issued by the Blu-ray Disc Association.

“BD Recording Functions” means the ability of a product to read and to record in the BD-RE Format, BD-R Format, BDXL-RE Format, BDXL-R Format, AVCREC Format or any other data format that is specified in the BD Drive Standard but not defined in the DVD Drive Standard or CD Standard.

“BD-R Format” means the specifications, identified in subsections (k), (l), (o) and (r) of the definition of BD Standard(s) set out below.

“BD-RE Format” means the specifications, identified in subsections (a) through (g), (o) and (r) of the definition of BD Standard(s) set out below.

“BDXL-R Format” means the specifications, identified in subsections (m), (n) and (j) of the definition of BD Standard(s) set out below.

“BDXL-RE Format” means the specifications, identified in subsections (h) through (j) of the definition of BD Standard(s) set out below.

“BD Decoding Functions” means the ability of a product to convert data from a data format that is specified in the BD Standard but not in the DVD Standard or CD Standard, to a data format that is not specified in the BD Standard.

“BD Disc” means a single, dual, triple, or quad layer optical (a) read-only disc, (b) recordable disc, or (c) rewritable disc, each with a capacity of no more than 34 GBytes per layer, designed and manufactured for recording thereon digital information, and which conforms to the BD Standards.

“*BD Software Standard(s)*” means any one or more of the following BD Standards, which may be modified or updated from time to time by the Blu-ray Disc Association:

- (a) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 1.0.
- (b) System Description Blu-ray Disc Rewritable – Part 3: Audio Visual Basic Specifications, Version 1.0.
- (c) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 2.0.
- (d) System Description Blu-ray Disc Rewritable – Part 3: Audio Visual Basic Specifications, Version 2.0.
- (e) System Description Blu-ray Disc Rewritable – Part 3: Audio Visual Basic Specifications, Version 3.0.
- (f) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 3.0.
- (g) System Description Blu-ray Disc Rewritable – Part 3: Audio Visual Basic Specifications, Version 4.0.
- (h) System Description Blu-ray Disc Recordable – Part 2: File System Specifications, Version 1.0.
- (i) System Description Blu-ray Disc Recordable – Part 2: File System Specifications, Version 2.0.
- (j) System Description Blu-ray Disc Read-Only – Part 2: File System Specifications, Version 1.0.
- (k) System Description Blu-ray Disc Read-Only – Part 3: Audio Visual Basic Specifications, Version 2.0.
- (l) System Description AVCREC Recordable Format – Part 2: File System Specifications (UDF®), Version 1.0.
- (m) System Description AVCREC Rewritable Format – Part 2: File System Specifications (UDF®), Version 1.0.
- (n) System Description AVCREC Rewritable Format – Part 3: Audio Visual Basic Specifications, Version 1.0.

For the avoidance of doubt, “BD Software Standard(s)” includes references within any one of (a) – (n) above to another BD specification (listed in (a) to (n) above), but excludes any other standard (by way of example, MPEG-2 Video, VC1 or AC-3) that is merely referred to in one of the above subsections or which

is made mandatory by a "Format and Logo License Agreement" issued by the Blu-ray Disc Association. Notwithstanding the foregoing exceptions, "BD Software Standard(s)" includes:

- (o) System Description Blu-ray Disc Read-Only Format Security Virtual Machine (BD+) (which may be modified or updated from time to time by BD+ Technologies LLC); and
- (p) DVB GEM [ETSI TS 102 819 V1.3.1 (2005-10) – Digital Video Broadcasting (DVB); Globally Executable MHP Version 1.0.2 (GEM 1.0.2; A095; Errata (1) to Globally Executable MHP (TS 102 819 V1.3.1)] as referenced in Blu-ray Disc Read-Only Format, Part 3.

"BD Standard(s)" (also known as Blu-ray Disc Standard(s)) means any one or more of the following standard specifications, which may be modified or updated from time to time by the Blu-ray Disc Association:

- (a) System Description Blu-ray Disc Rewritable – Part 1: Basic Format Specifications, Version 1.0.
- (b) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 1.0.
- (c) System Description Blu-ray Disc Rewritable – Part 3: Audio Visual Basic Specifications, Version 1.0.
- (d) System Description Blu-ray Disc Rewritable – Part 1: Basic Format Specifications, Version 2.0.
- (e) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 2.0.
- (f) System Description Blu-ray Disc Rewritable – Part 3: Audio Visual Basic Specifications, Version 2.0.
- (g) System Description Blu-ray Disc Rewritable – Part 3: Audio Visual Basic Specifications, Version 3.0.
- (h) System Description Blu-ray Disc Rewritable – Part 1: Basic Format Specifications, Version 3.0.
- (i) System Description Blu-ray Disc Rewritable – Part 2: File System Specifications, Version 3.0.
- (j) System Description Blu-ray Disc Rewritable – Part 3: Audio Visual Basic Specifications, Version 4.0.
- (k) System Description Blu-ray Disc Recordable – Part 1: Basic Format Specifications, Version 1.0.
- (l) System Description Blu-ray Disc Recordable – Part 2: File System Specifications, Version 1.0.
- (m) System Description Blu-ray Disc Recordable – Part 1: Basic Format Specifications, Version 2.0.

- (n) System Description Blu-ray Disc Recordable – Part 2: File System Specifications, Version 2.0.
- (o) System Description Blu-ray Disc Hybrid Format, Version 1.0.
- (p) System Description Blu-ray Disc Read-Only – Part 1: Basic Format Specifications, Version 1.0.
- (q) System Description Blu-ray Disc Read-Only – Part 2: File System Specifications, Version 1.0.
- (r) System Description Blu-ray Disc Read-Only – Part 3: Audio Visual Basic Specifications, Version 2.0.
- (s) System Description AVCREC Recordable Format – Part 2: File System Specifications (UDF®), Version 1.0.
- (t) System Description AVCREC Rewritable Format – Part 2: File System Specifications (UDF®), Version 1.0.
- (u) System Description AVCREC Rewritable Format – Part 3: Audio Visual Basic Specifications, Version 1.0.

For the avoidance of doubt, “BD Standard(s)” includes references within any one of (a) – (u) above to another BD specification (listed in (a) to (u) above), but excludes any other standard (by way of example, MPEG-2 Video, VC1 or AC-3) that is merely referred to in one of the above subsections or which is made mandatory by a “Format and Logo License Agreement” issued by the Blu-ray Disc Association. Notwithstanding the foregoing exclusions, “BD Standard(s)” includes:

- (v) System Description Blu-ray Disc Read-Only Format Security Virtual Machine (BD+) (which may be modified or updated from time to time by BD+ Technologies LLC); and
- (w) DVB GEM [ETSI TS 102 819 V1.3.1 (2005-10) – Digital Video Broadcasting (DVB); Globally Executable MHP Version 1.0.2 (GEM 1.0.2; A095; Errata (1) to Globally Executable MHP (TS 102 819 V1.3.1)] as referenced in Blu-ray Disc Read-Only Format, Part 3.

“*Brand Owner Product*” means a UHD-Playback Drive or UHD Playback/BD-Recorder Combination Drive that: (i) bears a brand that is owned by, or licensed to, Brand Owner or an Affiliate of Brand Owner; (ii) is manufactured by Manufacturer or an Affiliate of Manufacturer at the direction of Brand Owner or an Affiliate of Brand Owner; and (iii) is sold directly from Manufacturer, or an Affiliate of Manufacturer, to Brand Owner, or an Affiliate of Brand Owner, without the use of intermediate distributors. Notwithstanding the foregoing, on an annual basis, a permitted amount of up to 10% of the total number of UHD-Playback Drive or UHD Playback/BD-Recorder Combination Drive units which satisfy (i), (ii) and (iii) above, which are UHD-Playback Drive or UHD Playback/BD-Recorder Combination Drive units which do not satisfy (i) above but

do satisfy (ii) and (iii), above, shall, at the request in advance of Brand Owner to Licensing Company, be considered Brand Owner Products, subject to Brand Owner submitting additional confirmations with respect to any applicable bilateral agreements, as required by Section 7.3 of this Registration Agreement.

“CD Standard(s)” means any one or more of the following standard specifications, which may be modified or updated from time to time by Sony Corporation and Koninklijke Philips Electronics N.V.:

- (a) Compact Disc Digital Audio System Description (Red Book).
- (b) CD-DA System Description, Subcode Channels R-W.
- (c) CD-DA System Description, CD TEXT Mode.
- (d) Compact Disc Read-Only Memory System Description (Yellow Book).
- (e) CD-ROM XA System Description.
- (f) Multisession CD Specification.
- (g) CD EXTRA (Enhanced Music CD) Specification (Blue Book).
- (h) Compact Disc Interactive Full Functional Specification (Green Book).
- (i) Video CD Specification (White Book).
- (j) Super Video CD Specifications.
- (k) Recordable Compact Disc Systems (Orange Book) – Part II: CD-R, Volume 1.
- (l) Recordable Compact Disc Systems (Orange Book) – Part II: CD-R, Volume 2 (Multi Speed).
- (m) Recordable Compact Disc Systems (Orange Book) – Part III: CD-RW, Volume 1 (1x, 2x and 4x).
- (n) Recordable Compact Disc Systems (Orange Book) – Part III: CD-RW, Volume 2 (High Speed).
- (o) Recordable Compact Disc Systems (Orange Book) – Part III: CD-RW, Volume 3 (Ultra-Speed).
- (p) High Capacity Recordable Disc System.

For the avoidance of doubt, “CD Standard(s)” includes references within any one of (a) – (p) above to another CD specification (listed in (a) to (p) above), but excludes any other standard that is merely referred to in one of subsections of this definition of CD Standard(s).

“Commercially Essential Patent(s)” means any Patent: (a) either (i) owned, at any time on or after the Effective Date, by a Licensor or its Affiliates, or (ii) in respect of which Licensor or its Affiliates have or acquire, at any time on or after the Effective Date, the right to license without payment of compensation to a third party other than its Affiliates, agents or employees, and (b) that contains one or more claims that is/are necessary as a practical matter on the basis that there are no economically viable substitutes to implement the relevant UHD Standards, the BD Drive Standards, the DVD Drive Standards, or the CD Standards.

“Confirmation Letter” means the letter written by Registered Party, confirming that all Shipments in the preceding calendar year were covered by an LSCD. The current form of the Confirmation Letter is attached hereto as Appendix E, and may be amended by Licensing Company from time to time in accordance with the provisions of Section 15.1(b).

“Country of Registration” has the meaning set forth on the cover page of this Registration Agreement.

“Designated Internet Service Portal” or “DISP” means the Internet service portal or other portals designated by Licensing Company for communicating with Registered Party to process Per-Batch Licenses, LSCDs, and other matters relevant to this Registration Agreement.

“DVD Drive Standard(s)” means any one or more of the following DVD Standards, which may be modified or updated from time to time by the DVD Format/Logo Licensing Corporation, based in Minato-ku, Tokyo, Japan or by the DVD+RW Alliance:

- (a) DVD Specifications for Read-Only Disc – Version 1.0 (Parts 1 and 2).
- (b) DVD+RW 4.7 Gbytes Basic Format Specifications – Version 1.0.
- (c) DVD+RW 4.7 Gbytes Basic Format Specifications – Part 1, Volume 2 (High Speed), Version 1.0.
- (d) DVD+RW 8.5 Gbytes Basic Format Specifications – Part 2, Volume 1 (Dual Layer), Version 1.0.
- (e) DVD+R 4.7 Gbytes Basic Format Specifications – Version 1.0.
- (f) DVD+R 8.5 Gbytes Basic Format Specifications – Part 2 (Dual Layer), Version 1.0.
- (g) DVD Specifications for Recordable Disc – Version 1.0 (Parts 1 and 2).
- (h) DVD Specifications for Recordable Disc – Version 2.0 (Parts 1 and 2).
- (i) DVD Specifications for Recordable Disc – Version 3.0 (Parts 1 and 2).
- (j) DVD Specifications for Re-recordable Disc – Version 1.0 (Parts 1 and 2).

- (k) DVD Specifications for Re-recordable Disc – Version 2.0 (Parts 1 and 2).
- (l) DVD Specifications for Rewritable Disc – Version 1.0 (Parts 1 and 2).
- (m) DVD Specifications for Rewritable Disc – Version 2.0 (Parts 1 and 2).

For the avoidance of doubt, “DVD Standard(s)” includes references within any one of (a) – (m) above to another DVD specification (listed in (a) to (m) above), but excludes any other standard that is merely referred to in one of subsections contained in the definition of DVD Drive Standard(s).

“*DVD Software Standard(s)*” means any one or more of the following DVD Standards, including any supplements or revisions, which may be modified or updated from time to time by the DVD Format/Logo Licensing Corporation, based in Minato-ku, Tokyo, Japan or by the DVD+RW Alliance:

- (a) DVD Specifications for Read-Only Disc – Version 1.0 (Part 2).
- (b) DVD Specifications for Read-Only Disc – Version 1.0 (Part 3).
- (c) DVD+RW Video Format System Description – Version 1.0.
- (d) DVD+RW Video Format System Description – Version 2.0.
- (e) DVD+RW Video Format System Description – Version 3.0.
- (f) DVD+R Video Format System Description – Version 1.0.
- (g) (g)DVD+R Video Format System Description, Version 2.0.
- (h) (h)DVD+R Video Format System Description, Version 3.0.
- (i) DVD Specifications for Read-Only Disc – Version 1.0 (Part 4).
- (j) DVD Specifications for Recordable Disc – Version 1.0 (Part 2).
- (k) DVD Specifications for Recordable Disc – Version 2.0 (Part 2).
- (l) DVD Specifications for Recordable Disc – Version 3.0 (Part 2).
- (m) DVD Specifications for Re-recordable Disc – Version 1.0 (Part 2).
- (n) DVD Specifications for Re-recordable Disc – Version 2.0 (Part 2).

- (o) DVD Specifications for Rewritable Disc – Version 1.0 (Part 2).
- (p) DVD Specifications for Rewritable Disc – Version 2.0 (Part 2).
- (q) DVD Specifications for DVD-RAM/ DVD-RW/ DVD-R for General Discs – Version 1.0 (Parts 3, 4 and 5).

For the avoidance of doubt, “DVD Standard(s)” includes references within any one of (a) – (q) above to another DVD specification (listed in (a) to (q) above), but excludes any other standard that is merely referred to in one of subsections contained in the definition of DVD Software Standard(s).

“*DVD Standard(s)*” means any one or more of the following standard specifications, including any supplements or revisions, which may be modified or updated from time to time by the DVD Format/Logo Licensing Corporation, based in Minato-ku, Tokyo, Japan or by the DVD+RW Alliance:

- (a) DVD Specifications for Read-Only Disc – Version 1.0 (Parts 1 and 2).
- (b) DVD Specifications for Read-Only Disc – Version 1.0 (Part 3).
- (c) DVD+RW 4.7 Gbytes Basic Format Specifications – Version 1.0.
- (d) DVD+RW 4.7 Gbytes Basic Format Specifications – Part 1, Volume 2 (High Speed), Version 1.0.
- (e) DVD+RW 8.5 Gbytes Basic Format Specifications – Part 2, Volume 1 (Dual Layer), Version 1.0.
- (f) DVD+RW Video Format System Description – Version 1.0.
- (g) DVD+RW Video Format System Description – Version 2.0.
- (h) DVD+RW Video Format System Description – Version 3.0.
- (i) DVD+R 4.7 Gbytes Basic Format Specifications – Version 1.0.
- (j) DVD+R 8.5 Gbytes Basic Format Specifications – Part 2 (Dual Layer), Version 1.0.
- (k) DVD+R Video Format System Description – Version 1.0.
- (l) DVD+R Video Format System Description – Version 2.0.
- (m) DVD+R Video Format System Description – Version 3.0.

- (n) DVD Specifications for Read-Only Disc – Version 1.0 (Part 4).
- (o) DVD Specifications for Recordable Disc – Version 1.0 (Parts 1 and 2).
- (p) DVD Specifications for Recordable Disc – Version 2.0 (Parts 1 and 2).
- (q) DVD Specifications for Recordable Disc – Version 3.0 (Parts 1 and 2).
- (r) DVD Specifications for Re-recordable Disc – Version 1.0 (Parts 1 and 2).
- (s) DVD Specifications for Re-recordable Disc – Version 2.0 (Parts 1 and 2).
- (t) DVD Specifications for Rewritable Disc – Version 1.0 (Parts 1 and 2).
- (u) DVD Specifications for Rewritable Disc – Version 2.0 (Parts 1 and 2).
- (v) DVD Specifications for DVD-RAM/DVD-RW/DVD-R for General Discs – Version 1.0 (Parts 3, 4 and 5).

For the avoidance of doubt, “DVD Standard(s)” includes references within any one of (a) – (v) above to another DVD specification (listed in (a) to (v) above), but excludes any other standard that is merely referred to in one of subsections contained in the definition of DVD Standard(s).

“Effective Date” shall have the meaning set forth on the cover page of this Registration Agreement.

“Essential Licensor Patent(s)” means a Commercially Essential Patent, a Technically Essential Patent or both, regardless of whether the Patent is listed in the Essential Licensor Patent List.

“Essential Licensor Patent List” means the Essential Licensor Patent(s) listed on the Website. The omission of a particular Patent from the Essential Licensor Patent List is not a representation or warranty that the omitted Patent is not essential.

“Exempt”, in the context of Shipment of a Brand Owner Product, means that the Brand Owner Product was Shipped directly between two locations, neither of which is in a country where one or more Licensed Patents covering such Brand Owner Product subsist.

“Former Essential Patent(s)” has the meaning set forth in Section 4.5.

“Licensed Patent(s)” means Essential Licensor Patents. “Licensed Patents” shall further include Former Essential Patents, but solely to the extent the Former Essential Patents are made available pursuant to Section 4.5, and solely to the extent Brand Owner did not notify Licensing Company of its wish that the Former Essential Patents not be included in Per-Batch licenses as set forth in Section 4.5.

“Licensed Status Confirmation Document” or “LSCD” (the current form of which is set out in Appendix B, as amended from time to time by Licensing Company) means a document that may be issued by Licensing Company in relation to Brand Owner Products identified in an Application, for the purpose of confirming that the relevant Shipment of such Brand Owner Products is licensed (as specified in the relevant Application) under the Licensed Patents.

“Licensor(s)” means each entity listed on the list entitled “Licensors” which can be accessed on the Website and which may be amended from time to time by Licensing Company; provided, however, that “Licensors” for the purposes of this Agreement shall only include those entities that are listed on the list entitled “Licensors” during the Term.

“Patent(s)” means any issued patent(s) in any country, including reexaminations, reissues, continuations, divisionals and continuations-in-part.

“Patent Expert” means a patent expert independent from the parties hereto and from Licensors, which is designated and retained from time to time by Licensing Company to determine whether a Patent is an Essential Licensor Patent or to make other determinations as set forth in this Registration Agreement.

“PBL Standard Terms and Conditions” means the standard terms and conditions of a Per-Batch License current as of the date of grant of the Per-Batch License. The PBL Standard Terms and Conditions current as of the date of this Registration Agreement are attached hereto as Appendix A and may be amended by Licensing Company in accordance with Section 15. The latest and prevailing version of the PBL Standard Terms and Conditions is available on the Website.

“Per-Batch License” means Brand Owner’s and Licensing Company’s rights and obligations under a license, granted by Licensing Company in respect of an Application, under the Licensed Patents. A Per-Batch License will be a separate contract, distinct from this Registration Agreement. A Per-Batch License shall consist of the Application that is accepted by Licensing Company and the PBL Standard Terms and Conditions. Where the context so requires, “Per-Batch License” shall also mean any license granted by Licensing Company to any other party substantially incorporating the PBL Standard Terms and Conditions.

“Registered Affiliate” means one or more of the Affiliates of Registered Party listed in Appendix C. If an entity listed in Appendix C ceases to be an Affiliate of Registered Party (by way of example, due to a change in control), such entity shall lose its status as a Registered Affiliate the same moment it ceased to be an Affiliate of Registered Party (regardless of whether the entity continues to be listed in Appendix C). Registered Affiliates of Manufacturer shall be listed and identified separately from the Registered Affiliates of Brand Owner.

“Registered Party” refers to Brand Owner and Manufacturer, individually and collectively. By way of example and not limitation, both Manufacturer and Brand Owner are bound by the obligations imposed on a Registered Party hereunder.

“Shipment”, “Shipping” and variants thereof means the initial transfer of Brand Owner Products by Manufacturer or its Registered Affiliate from the original manufacturing location of the Brand Owner Products (therefore not including subsequent transfers) to any party (including a Registered Party or Registered Affiliate), involving either: (a) a transfer of title or (b) a physical transfer beyond the area of the manufacturing location’s address, or both.

“Standard Rate” means:

- A. If this Agreement is entered into on or before September 30, 2017, then
1. for Shipments prior to April 1, 2017, the standard royalty rate of:
    - (a) US\$7.00 (seven US Dollars) per each UHD-Playback Drive; and
    - (b) US\$8.00 (eight US Dollars) per each UHD Playback/BD Recorder Combination Drive; and
  2. for Shipments on and after April 1, 2017 and before July 1, 2017, the standard royalty rate of:
    - (a) US\$5.60 (five US Dollars and sixty US Dollar cents) per each UHD-Playback Drive, and
    - (b) US\$6.40 (six US Dollars and forty US Dollar cents) per each UHD Playback/BD Recorder Combination Drive; and
  3. for Shipments on and after July 1, 2017, the standard royalty rate of:
    - (a) US\$6.20 (Six US Dollars and twenty US Dollar cents) per each UHD-Playback Drive, and
    - (b) US\$7.10 (seven US Dollars and ten US Dollar cents) per each UHD Playback/BD Recorder Combination Drive.
- B. If this Agreement is entered into after September 30, 2017, then:
1. for Shipments prior to April 1, 2017, the standard royalty rate of:
    - (a) US\$7.00 (seven US Dollars) per each UHD-Playback Drive; and

- (b) US\$8.00 (eight US Dollars) per each UHD Playback/BD Recorder Combination Drive; and
2. for Shipments on and after April 1, 2017, the standard royalty rate of:
- (a) US\$6.20 (Six US Dollars and twenty US Dollar cents) per each UHD-Playback Drive, and
  - (b) US\$7.10 (seven US Dollars and ten US Dollar cents ) per each UHD Playback/BD Recorder Combination Drive.

“System Breach” means any of the following:

- (a) Registered Party commences a Shipment in breach of Section 4.2;
- (b) Registered Party takes ownership or possession of Brand Owner Products in breach of Section 4.6;
- (c) Manufacturer is in breach of Section 5.4;
- (d) Registered Party is in breach of Section 2 or 10.2;
- (e) Registered Party is engaged in, or engages in any activity that is designed to assist any other entity in:
  - (i) the sale or other disposal of Brand Owner Products that are not covered by a Per-Batch License granted by Licensing Company and that infringes any of the Licensed Patents; or
  - (ii) the intentional non-payment or reduced payment of royalties relating to Brand Owner Products, where such royalties would have been payable if the activities had been conducted in a bona fide commercial manner and at arm's length;

“System Change” means a revision made in accordance with Section 15.

“Technically Essential Patent(s)” means any Patent (a) either (i) owned, at any time on or after the Effective Date by a Licensor and its Affiliates, or (ii) in respect of which Licensor and its Affiliates have, or acquire, at any time on or after the Effective Date, the right to license without payment of compensation to a third party other than its Affiliates, agents or employees; and (b) containing one or more claims that is/are necessarily infringed in an implementation of the relevant UHD Standards, BD Drive Standards, the DVD Drive Standards or the CD Standards.

“Term” means the period beginning on the Effective Date and ending when this Registration Agreement expires or is terminated in accordance with the provisions hereof.

“UHD Decoding Functions” means the ability of a product to convert data from a data format that is specified in the UHD Standard but not in the BD Standard, DVD Standard or CD Standard, to a data format that is not specified in the UHD Standard.

“UHD-PC Drive” means a non-virtual disc drive product that (a) is capable of playing back UHD Discs, (b) is specifically designed, and intended by Registered Party, to be incorporated as a drive in, or used as an external drive with, a personal computer device where such device permits the execution of software applications, (c) is not designed, or intended by Registered Party to be used, to provide data to any other device unless the data is first conveyed through a personal computer, and (d) is not capable of performing UHD Decoding Functions.

“UHD-Playback Drive” means a UHD-PC Drive that is not capable of performing UHD Recording Functions or BD Recording Functions, and is not capable of recording in any DVD Standard or CD Standard.

“UHD-Playback/BD-Recorder Combination Drive” means a UHD-PC Drive that is not capable of performing UHD-Recording Functions, but is capable of performing BD Recording Functions.

“UHD-Recorder Drive” means a UHD-PC Drive that is capable of performing UHD Recording Functions.

“UHD Recording Functions” means the ability of a product to read and to record in any one or more future UHD recordable or rewritable disc format standards developed by the Blu-ray Disc Association.

“UHD Disc” means a dual or triple layer optical read-only disc with a capacity of no more than 34 GBytes per layer, designed and manufactured for recording thereon digital information, and which conforms to the UHD Standards.

“UHD Standard(s)” (also known as Ultra HD Blu-ray Disc Standard(s)) means any one or more of the following standard specifications, which may be modified or updated from time to time by the Blu-ray Disc Association:

- (a) System Description Blu-ray Disc Read-Only (Ultra HD Blu-ray) Part 1: Basic Format Specifications, Version 2.0.
- (b) System Description Blu-ray Disc Read-Only (Ultra HD Blu-ray) Part 2: File System Specifications, Version 3.0.
- (c) System Description Blu-ray Disc Read-Only (Ultra HD Blu-ray) Part 3: Audio Visual Basic Specifications, Version 3.0.

For the avoidance of doubt, “UHD Standard(s)” includes references within any one of (a) – (c) above to another UHD specification (listed in (a) to (c) above), but excludes any other standard (by way of example, MPEG-2 Video, VC1 or AC-3) that is merely referred to in one of the above subsections or which is made mandatory by a "Format and Logo License Agreement" issued by the Blu-ray Disc Association.

“Visitor Administrator” has the meaning set forth in Section 5.9.

“Website” means [www.one-blue.com](http://www.one-blue.com) or any other website designated by Licensing Company from time to time in connection with this Registration Agreement.

## **1.B EFFECT OF CORRESPONDING BD AGREEMENT**

This Registration Agreement shall dominate and control in respect of UHD-PC Drives over any *Registration Agreement for BD-Playback Drive, BD-Recorder Drive, and/or BD-Combination Drive Manufacturer and Brand Owner* entered into between Manufacturer, Brand Owner, and Licensing Company (a “Corresponding BD Agreement”). Notwithstanding the foregoing, if this Registration Agreement has been entered into on or before September 30, 2017 and Per-Batch Licenses have been obtained pursuant to a Corresponding BD Agreement for any Shipments prior to July 1, 2017 of UHD-Playback Drives reported as BD-Playback Drives, and/or UHD-Playback/BD-Recorder Combination Drives reported as BD-Combination Drives or BD-Recorder Drives, then the scope of the Per-Batch Licenses granted shall be deemed to be the same as if such Per-Batch Licenses were obtained pursuant to this Registration Agreement.

## **2 REGISTERED PARTY'S AFFILIATES**

- 2.1 Identification of Affiliates. Manufacturer shall complete and amend Appendix C to include the corporate name, principal place of business and registered office of each and every Affiliate that is engaged in the manufacture of any Brand Owner Product. Manufacturer shall remove from Appendix C, by amendment, the names of any entity that ceases to be an Affiliate of Manufacturer. Manufacturer may amend Appendix C by adding the names of Affiliates that will engage in the manufacture of Brand Owner Product and removing the names of Affiliates that are not engaged in the manufacture of any Brand Owner Product. Any amendment to Appendix C made pursuant to this Section 2.1 shall be effective when Licensing Company receives a written copy of such amended Appendix C, which shall include an indication of the information that has been added, deleted or changed.
- 2.2 Registered Affiliates' Rights and Obligations. With the exception of this Section 2, Section 16 ("Essential Patents"), Section 18 ("Term and Termination") and Appendix A ("PBL Standard Terms and Conditions") and any other provision that expressly distinguishes between Brand Owner and its Registered Affiliate, the obligations and other requirements of this Registration Agreement that apply

to Brand Owner shall also apply to each and every of its Registered Affiliates, and Brand Owner shall ensure that its Registered Affiliates satisfy all obligations and other requirements imposed on Brand Owner. With the exception of this Section 2, Section 16 ("Essential Patents"), Section 18 ("Term and Termination") and Appendix A ("PBL Standard Terms and Conditions") and any other provision that expressly distinguishes between Manufacturer and its Registered Affiliate, the obligations and other requirements of this Registration Agreement that apply to Manufacturer shall also apply to each and every of its Registered Affiliates, and Manufacturer shall ensure that its Registered Affiliates satisfy all obligations and other requirements imposed on Manufacturer.

- 2.3 Authority. Brand Owner and Manufacturer warrant that each has either (a) all necessary right and authority to bind its Affiliates to the obligations imposed on its Affiliates in this Registration Agreement or (b) provided Licensing Company with a written undertaking from each of its Affiliates towards Licensing Company in which such Affiliate states that it understands and agrees to comply with the obligations of this Registration Agreement, including the joint liability for breach set forth in Section 2.4 and grant-back obligations set forth in Section 12.
- 2.4 Responsible for Affiliates' Acts. On behalf of itself and its Registered Affiliates, Brand Owner agrees that if any actions or omissions by a Registered Affiliate breach this Registration Agreement, or infringe a Licensed Patent, then Brand Owner and such Registered Affiliate shall be jointly and severally liable for such breach (including where applicable System Breaches). On behalf of itself and its Registered Affiliates, Manufacturer agrees that if any actions or omissions by a Registered Affiliate breach this Registration Agreement, or infringe a Licensed Patent, then Manufacturer and such Registered Affiliate shall be jointly and severally liable for such breach (including where applicable System Breaches).

### 3 NO LICENSE

- 3.1 No Other Licenses Granted. Registered Party acknowledges and agrees that no licenses or non-assert undertakings (other than the non-assert obligations undertaken in Section 3.3) are granted under this Registration Agreement for the manufacture, importation, sale or other disposal of Brand Owner Products and that any such licenses can only be granted by means of separate contracts in the form of Per-Batch Licenses.
- 3.2 Not Licensed Until Per-Batch License Granted by Licensing Company. Registered Party acknowledges and agrees that:
- (a) Licensing Company may deny the grant of a Per-Batch License and the issuance of an LSCD to Registered Party if Registered Party is not, at the time the relevant Application is made, in full compliance with its obligations under this Registration Agreement or any Per-Batch License previously granted by Licensing Company; and

- (b) Licensing Company has not granted and will not grant Registered Party any license in relation to Brand Owner Products other than by granting a Per-Batch License for such Brand Owner Products pursuant to an Application, and therefore that Registered Party's manufacture of such Brand Owner Products occurs without Licensing Company's consent and remains without Licensing Company's consent unless and until such Brand Owner Products become the subject of a duly and properly granted Per-Batch License.

3.3 *Temporary Non-Assert Undertaking.* Notwithstanding Section 3.2, for the duration of this Registration Agreement and subject to Registered Party's full and timely compliance with all of Registered Party's obligations under this Registration Agreement, Licensing Company undertakes to withhold, until the relevant Brand Owner Products are included in a Shipment in respect of which Licensing Company has granted a Per-Batch License, from taking action against infringement of any Licensed Patent, in relation to the manufacture of Brand Owner Products by Manufacturer; provided, however, that such undertaking shall only apply to the extent the structure, features and functions of the Brand Owner Product are used to practice the UHD Standards, BD Drive Standards, DVD Drive Standards, CD Standards, and the undertaking does not extend to any structure, features or functions of a Brand Owner Product not used to practice the UHD Standards, BD Drive Standards, DVD Drive Standards or CD Standards.

3.4 *No License.* Brand Owner acknowledges and agrees that nothing in this "Registration Agreement for UHD-Playback Drive and/or UHD Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner" nor in any Per-Batch License that may be granted by Licensing Company shall grant any rights in relation to any BD Drive that is manufactured for Brand Owner by Manufacturer or an Affiliate of Manufacturer and sold by Manufacturer or an Affiliate of Manufacturer to a third party except if Manufacturer and/or an Affiliate of Manufacturer (i) sells such UHD-PC Drives incorporated into PCs and/or as Aftermarket Drives and/or (ii) sells or resells such UHD-PC Drives as an agent or reseller on behalf of Brand Owner. For clarity, any UHD-PC Drive that is manufactured by Manufacturer or an Affiliate of Manufacturer for the sole purpose of Brand Owner and sold by Manufacturer or an Affiliate of Manufacturer to a third party is not subject to this Section 3.4.

## 4 PER-BATCH LICENSES AND LSCDs

4.1 (a) *Use of DISP to Make an Application.* Manufacturer shall request on behalf of Brand Owner, by making an Application using the DISP, a Per-Batch License for all Brand Owner Products manufactured by Manufacturer that it includes in a Shipment. All references herein to a Manufacturer "applying for" or "requesting" (or the like) for a Per-Batch License will be understood to refer to the act of applying for or requesting (or the like) a Per-Batch License on behalf of the Brand Owner.

(b) Derivative LSCDs. Upon request from Registered Party or any other party that is registered with Licensing Company in a manner prescribed by Licensing Company, Licensing Company will issue a derivative of an LSCD (such derivative, a “Derivative LSCD”) for a transfer other than a Shipment, provided that (a) Licensing Company is reasonably satisfied that such transfer includes Brand Owner Products that have already been included in a Shipment, and (b) such Derivative LSCD is applied for in accordance with the procedures set forth by Licensing Company. The method for applying for a Derivative LSCD shall be set forth separately from this Registration Agreement by Licensing Company.

- 4.2 Must Have Per-Batch License. Prior to Shipping a Brand Owner Product, Registered Party shall have obtained from Licensing Company a Per-Batch License for such Shipment, unless the Shipment is Exempt. For the avoidance of doubt, no license is granted hereunder for Brand Owner Products that are Shipped prior to the grant of a Per-Batch License.
- 4.3 Per-Batch License for Exempt Shipments. Without prejudice to the provisions of Section 4.2, Manufacturer may apply for a Per-Batch License for any Exempt Shipments in its discretion and Brand Owner shall, upon the grant of such Per-Batch License, pay the corresponding royalties in accordance with Section 7. By way of example, if downstream recipients of Brand Owner Product in an Exempt Shipment reside in a jurisdiction in which Licensed Patents would be infringed in the absence of a Per-Batch License, Manufacturer may request, and Brand Owner may obtain a Per-Batch License in order to cover the downstream recipients. The parties agree that in the absence of a Per-Batch License, the using and selling of Brand Owner Products by downstream recipients is not authorized in whole or in part by this Registration Agreement even if the Shipment from the Registered Party is Exempt.
- 4.4 Notice of Temporary DISP Unavailability. Notwithstanding Section 4.2, if the DISP is unavailable, Manufacturer may commence a Shipment without obtaining a Per-Batch License from Licensing Company; provided however that if Manufacturer commences a Shipment under such circumstances, Manufacturer shall obtain a Per-Batch License from Licensing Company, for any Shipment commenced without a Per-Batch License, within five (5) business days of receiving a notice of availability of the DISP. Whether the DISP is “unavailable” shall be reasonably determined by Licensing Company. The DISP shall not be considered to be "unavailable" due to a hardware or software failure (including network failures) unless Manufacturer can reasonably demonstrate that the failure does (or did) not arise from hardware or software owned or controlled by Manufacturer or its vendors.
- 4.5 Essential Patents that Cease to be Essential Patents. In the event that Licensing Company becomes aware that a Patent that was originally listed on the Essential Licensor Patent List was determined by a Patent Expert or a court of competent jurisdiction as no longer qualifying as an Essential Licensor Patent (“Former Essential Patent(s)”), then Licensing Company shall modify the Essential Licensor Patent List accordingly. Upon Licensing Company modifying the Essential Licensor Patent List after such a determination, and provided that Brand Owner had entered into this Registration Agreement before the moment of such determination, such Patent will continue to be included under Per-Batch

Licenses to be granted to Brand Owner pursuant to this Registration Agreement, unless Brand Owner notifies Licensing Company in writing of its wish that such Patent not be so included. Licensing Company and Brand Owner further acknowledge and agree that any changes to the Essential Licensor Patent List, as well as a determination that a Patent is a Former Essential Patent, shall not give rise to any adjustment of the Standard Rate or the royalties payable pursuant to any Per-Batch Licenses and Brand Owner shall not be entitled to any refund by virtue of such changes.

- 4.6 Must Source Brand Owner Products. Registered Party shall not take ownership or possession of any third-party made Brand Owner Products in relation to which Licensing Company has not granted a Per-Batch License, where such ownership or possession, or the making, using, selling, offering to sell or import of such Brand Owner Product would amount to infringement of any rights granted under the Licensed Patents.
- 4.7 Brand Owner Products Not Manufactured by Manufacturer or Manufacturer's Registered Affiliates Must Be Accounted For. Registered Party and its Registered Affiliates shall ensure that any Brand Owner Products covered by a license or licenses to all the Essential Licensor Patents that are not manufactured by Manufacturer or its Registered Affiliates ("Sourced Brand Owner Products") are accounted for to the extent that Registered Party and Registered Affiliate can distinguish between Brand Owner Products and such Sourced Brand Owner Products. Registered Party and Registered Affiliates are not required to obtain a Per-Batch License for such Sourced Brand Owner Products.
- 4.8 License Void Due to Misrepresentations. Registered Party shall use commercially reasonable efforts to ensure the accuracy and completeness of all information required to be submitted in connection with this Registration Agreement, including but not limited to information provided pursuant to Section 5.4. Notwithstanding the foregoing sentence, if a Per-Batch License was granted or an LSCD was issued following material misrepresentation (whether such misrepresentation was inadvertent or not) to Licensing Company by Registered Party or Registered Affiliates:
- (a) the LSCD and any Per-Batch License that was granted therewith shall be void *ab initio*; and
  - (b) if Registered Party proves to Licensing Company's reasonable satisfaction that the misrepresentation was attributable to Registered Party's inadvertent error and that Registered Party promptly gave Licensing Company notice of the misrepresentation upon its discovery, Licensing Company may by notice offer Registered Party the opportunity to make a replacement Application. Licensing Company shall not unreasonably withhold or delay making such an offer. Registered Party shall implement measures to prevent the occurrence of similar misrepresentations.

## 5 METHODS AND INFORMATION REQUIRED FOR MAKING AN APPLICATION

- 5.1 Use of DISP to Submit PBL Applications. Manufacturer shall submit an Application via the DISP.
- 5.2 Application Processing. Upon reviewing an Application for a Per-Batch License, without prejudice to Licensing Company's right to refuse to grant a Per-Batch License pursuant to Sections 3.2 and 8.2, Licensing Company shall offer to enter into a Per-Batch License with Brand Owner. Upon an affirmative act of acceptance (by way of example, by clicking an "I Accept" button or such other instrument as designated by Licensing Company), the offer shall be deemed accepted by Brand Owner, thus creating a binding contract on the conditions set out in the Per-Batch License, for the Shipment of the Brand Owner Products described in the Application by Manufacturer. The Manufacturer shall be entitled to accept the offer on behalf of Brand Owner if Brand Owner has previously provided Licensing Company with its written consent that Manufacturer may accept offers for Per-Batch Licenses on behalf of Brand Owner; Brand Owner may revoke such consent by providing notice of the revocation to Licensing Company. In the absence of such consent, Licensing Company shall notify Brand Owner by electronic communication (by way of example and not limitation by sending an email to an address designated by Brand Owner) that it has received an Application from Manufacturer and Licensing Company shall not grant a Per-Batch License in response to the Application until Brand Owner accepts the offer.
- 5.3 Obligation to Pay Royalties. Brand Owner shall be liable to pay all royalties due under Section 7.5 for all Brand Owner Products covered by Per-Batch Licenses. In the event Brand Owner does not pay all royalties due for the Brand Owner Products, Licensing Company retains the right to require Manufacturer to pay all royalties due under Section 7.5 for all Brand Owner Products covered by Per-Batch Licenses.
- 5.4 Application Requirements. Each Application submitted by Manufacturer shall include the following information:
- (a) the type of Brand Owner Product (by way of example, a description sufficient to determine whether a Brand Owner Product is either a UHD-Playback Drive or UHD-Playback/BD-Recorder Combination Drive);
  - (b) the quantity of Brand Owner Product by type;
  - (c) the brand name under which the Brand Owner Product will be sold to end-users (if available);
  - (d) in the case of a Shipment due to a physical transfer, the country in which the Shipment originates;

- (e) in the case of a Shipment due to a physical transfer, the country of destination of the Shipment;
- (f) to the extent known to Manufacturer, the country in which the Brand Owner Products will ultimately be sold to end-users;
- (g) in the case of a Shipment due to a transfer of title (without physical transfer), the country of the location of the Brand Owner Products at the time of Shipment;
- (h) the name of the Brand Owner or the Brand Owner's Registered Affiliate to whom the associated Per-Batch License will be granted; and
- (i) if Manufacturer so elects, the name of the Brand Owner's Registered Affiliate to whom the invoice for the associated Per-Batch License should be sent.

5.5 Licensing Company to Quickly Review Applications. Licensing Company shall use commercially reasonable efforts to review and process an Application and, subject to the provisions of this Registration Agreement, to grant a Per-Batch License and issue an LSCD in relation to such Application, within three (3) hours of receipt of such Application by Licensing Company.

5.6 Refusal of License. Licensing Company may refuse to grant a Per-Batch License to Brand Owner or issue an LSCD for use by Manufacturer where:

- (a) the information provided by Manufacturer in an Application pursuant to Section 5.4 is incomplete or incorrect;
- (b) Registered Party is not in full compliance with its obligations under this Registration Agreement at the time when the Application is received by Licensing Company; or
- (c) the Application covers Brand Owner Products acquired by Registered Party from a third party in relation to which an LSCD has been issued to that third party, and where royalties to Licensing Company for those Brand Owner Products have fallen due and payable but have not been paid.

5.7 Verification of LSCDs. Registered Party acknowledges and agrees that Licensing Company may make available information for customs officers to verify the authenticity of LSCDs (or documents that purport to be LSCDs), or otherwise to determine the licensed status of Shipments of Brand Owner Products. Licensing Company shall otherwise treat the information as confidential.

5.8 Availability of DISP. Licensing Company shall use commercially reasonable efforts to make the DISP available, 24 hours per day, 7 days per week, to Authorized Employees to enable such Authorized Employees to submit Applications.

- 5.9 *Assignment of Visitor Administrator.* Manufacturer shall assign, by giving notice to Licensing Company, one of its full-time employees as an administrator for accessing the DISP. Manufacturer represents that this person (“Visitor Administrator”) shall have the authority to appoint one or more Authorized Employees. Manufacturer may at any time during the term of this Registration Agreement assign another of its full-time employees as a replacement Visitor Administrator by giving notice of such appointment to Licensing Company. Any notice under this Section 5.9 shall specify the e-mail address, phone number of the Visitor Administrator, and the address and the detail of the organization at which the Visitor Administrator is primarily located. Manufacturer shall ensure that the Visitor Administrator registers him/herself on the Website.

## 6 REGISTRATION AND RENEWAL FEES

- 6.1 *Payment of Registration Fee.* Brand Owner shall, within thirty (30) days of the execution of this Registration Agreement, pay Licensing Company a non-refundable, non-recoupable registration fee of US\$ 25,000 (twenty-five thousand US Dollars). This registration fee covers the initial five-year period of this Registration Agreement, and not any extension or renewal thereof. Brand Owner shall not be obligated to pay such registration fee if Brand Owner already paid a registration fee of at least \$25,000 to Licensing Company in connection with a substantially identical *Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer, or Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner.*
- 6.2 *Payment of Renewal Fee.* Brand Owner shall, within thirty (30) days of each renewal of this Registration Agreement, pay Licensing Company a non-refundable, non-recoupable renewal fee of US\$ 10,000 (ten thousand US Dollars). This renewal fee covers the five-year period applicable to the current renewal of this Registration Agreement, and not any extension or further renewal thereof. Brand Owner shall not be obligated to pay such renewal fee if Brand Owner paid a renewal fee of at least \$10,000 to Licensing Company in connection with a renewal of a substantially identical *Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer, or Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner, for a renewal period extending beyond the date of renewal of this Registration Agreement.*

## 7 ROYALTY PAYMENTS, INVOICING AND REPORTING

- 7.1 *Obligation to Pay Royalties Upon Grant of Per-Batch License.* The provisions of this Section 7 shall apply to any Brand Owner Product that is the subject of a Per-Batch License granted by Licensing

Company to Registered Party; the provisions of this Section 7 do not apply to Brand Owner Product that is not the subject of a Per-Batch License. Brand Owner's liability to pay royalties accrues under a Per-Batch License immediately upon the grant of that Per-Batch License, in accordance with the payment terms and invoice processes set out in this Registration Agreement and the PBL Standard Terms and Conditions.

- 7.2 Standard Rate. Subject to the provisions of Sections 7.3 and 7.4, the royalty rate payable in respect of each Brand Owner Product covered by a Per-Batch License by Brand Owner shall be the Standard Rate.
- 7.3 Royalty Offsetting. If Brand Owner is also a party to a license agreement or covenant not to sue or assert ("Bilateral Agreement"), other than this Registration Agreement or any Per-Batch License issued thereunder, or any other agreement with Licensing Company, wherein one or more of a Licensor's ("Bilateral Licensor") Licensed Patents that cover a Brand Owner Product are separately licensed, the Brand Owner may direct Licensing Company to adjust the royalties payable under this Registration Agreement, including any applicable Per-Batch License (as calculated on the basis of the Standard Rate, by deducting therefrom the royalty portion that would otherwise be due to such Bilateral Licensor pursuant to this Registration Agreement for the applicable Shipments of Brand Owner Product on account of those Licensed Patents that are separately licensed under the Bilateral Agreement. If given, Brand Owner shall give such instruction by submitting to Licensing Company a Confirmation of Bilateral Agreement form, a template of which is provided as Appendix D to this Registration Agreement, duly completed and signed by Brand Owner and the Bilateral Licensor concerned, to confirm that such Bilateral Agreement has been executed and that the Bilateral Licensor agrees to such adjustment in accordance with the provisions hereof. In the event, Brand Owner Products include, a permitted amount that do not bear a brand that is owned by, or licensed to, Brand Owner or an Affiliate of Brand Owner ("Non-Compliant Brand Owner Products"); then Brand Owner shall submit further confirmations to Licensing Company from all applicable Bilateral Licensors that the Confirmation of Bilateral documents apply to such Non-Compliant Brand Owner Products. The Confirmation of Bilateral Agreement form that is submitted to Licensing Company by or for Brand Owner, and the existence and applicability of the bilateral agreement between the Brand Owner and the Bilateral Licensor shall constitute confidential information of the Brand Owner and the Bilateral Licensor.
- 7.4 Past Use. Except as set forth in subsections (a)-(b) of this Section 7.4, the provisions of Section 7 (Royalty Payments, Invoicing and Reporting) shall apply to Brand Owner Products Shipped prior to the Effective Date (hereafter, "Previously-Shipped Products") to the same extent such provisions apply to Brand Owner Product that is the subject of a Per-Batch License.
- (a) Release. Upon full payment of the amounts and reports required for Previously-Shipped Products, Licensing Company, on behalf of itself and the Licensors, its and their respective successors and assigns, hereby releases, to the extent of its right to do so, Brand Owner and its Registered Affiliates, their respective successors and assigns, as well as any end-users, distributors, dealers, suppliers, vendors and customers, under any patent infringement

arising prior to the Effective Date of this Agreement for which the rights and licenses expressly granted under this Agreement and a Per-Batch License to Brand Owner would be a complete defense had this Agreement and Per-Batch License been in effect at the time such patent infringement arose and as if the Previously-Shipped Product was manufactured and Shipped in compliance with the remaining provisions of this Agreement. For greater certainty, the release in this Section 7.4(a) does not operate with respect to acquisitions of any sort by Brand Owner during the Term.

(b) Reporting.

- (1) *Estimated Past Use Report.* As a condition precedent to the entry into force of this Registration Agreement, Brand Owner shall submit to Licensing Company an Estimated Past Use Report that includes the same information for all Previously-Shipped Products as is required for Brand Owner Products under subsections (a)–(c) of Section 5.4 (Applications).
- (2) *Official Past Use Report.* Within sixty (60) days after the Effective Date, Brand Owner shall submit to Licensing Company an Official Past Use Report that includes all the same information for all Previously-Shipped Products as is required for Brand Owner Products under Section 5.4 (Applications); provided, however, that Brand Owner may use commercially reasonable efforts to estimate such information if Brand Owner cannot reasonably obtain more reliable information. Brand Owner shall also provide an explanation of any material differences between the Official Past Use Report and the Estimated Past Use Report.
- (3) *No Waiver.* Notwithstanding that Licensing Company may execute the Registration Agreement with knowledge of the Estimated Past Use Report and/or may invoice Brand Owner based on the Official Past Use Report, it shall not be considered that Licensing Company has accepted the Estimated Past Use Report and/or the Official Past Use Report, or waived any of its rights with respect to past use, including but not limited to the right to request an audit statement pursuant to Section 7.11 and the right to audit the books and records of Registered Party set forth in Section 10.1(b).

7.5 *Invoicing and Payment Due Date.* Within thirty (30) days after the end of each month, Licensing Company shall invoice Brand Owner for royalties at the applicable Standard Rate that have accrued in the previous calendar month or earlier (except in the case of Previously-Shipped Products, Licensing Company shall send an invoice to the Brand Owner for the royalties that have accrued for such products within thirty (30) days after receipt of the Official Past Use Report referenced in Section 7.4(b)(2)). Licensing Company shall invoice Brand Owner for such Per-Batch Licenses unless either (a) Brand Owner provided Licensing Company with notice of its intent that Licensing Company invoice its

Registered Affiliates directly or (b) the Manufacturer indicated in its Application for the Per-Batch License that a Brand Owner's Registered Affiliate should be invoiced. Such invoices shall specify the amounts due calculated separately for each manufacturing location of Manufacturer and its Registered Affiliates that have applied for Per-Batch Licenses on behalf of Brand Owner or its Registered Affiliates in the period concerned. In case Licensing Company directly provides the invoice to Brand Owner's Registered Affiliate in accordance with this paragraph, such Registered Affiliate shall pay to Licensing Company the sum stated to be due in such invoice no later than forty-five (45) days from the date of the invoice. Except as otherwise provided in this Registration Agreement, and provided a Brand Owner's Registered Affiliate has not already paid the Licensing Company, Brand Owner shall pay to Licensing Company the sum stated to be due in each such invoice no later than forty-five (45) days from the date of the invoice.

7.6 Payments in U.S. Dollars. All payments to be made by Brand Owner to Licensing Company under this Registration Agreement or under any Per-Batch License shall be made in US Dollars.

7.7 Wire Information for Payments. All payments to be made by Brand Owner to Licensing Company under this Registration Agreement or under any Per-Batch License shall be made without any deduction whatsoever (except for the tax deduction specified in Section 7.8), whether for bank transmission charges or otherwise, by wire transfer to:

**Bank Account No.:** 936717636

**Name:** One-Blue, LLC Royalties

**Bank:** JP Morgan Chase  
270 Park Avenue  
New York, NY 10017

**SWIFTCODE:** CHASUS33 (International Customers Only)

**ABA Number:** 021000021

or such other bank account as Licensing Company may designate in writing from time to time.

7.8 Stamp Duties, Taxes and Other Levies. All stamp duties, taxes (including but not limited to business taxes, values added taxes, income taxes) and other similar levies arising from or in connection with this Registration Agreement or any Per-Batch License shall be borne by Brand Owner. If the government of any country imposes any income taxes to be withheld from payments made by Brand Owner under this Registration Agreement or under any Per-Batch License, and requires Brand Owner to withhold such tax from such payments, Brand Owner may deduct such tax from such payments. In such event, Brand Owner shall promptly provide Licensing Company with all tax receipts issued by the relevant tax authorities that Licensing Company may require to enable Licensing Company to

document, if necessary, its compliance with tax obligations in any country. If such tax receipts are not provided promptly, Licensing Company reserves the right to treat the un-documented deductions as unpaid royalties due which will become subject to the provisions of this Registration Agreement. Registered Party shall inform Licensing Company if the withholding tax rates on an invoice issued by Licensing Company are incorrect. Registered Party shall inform Licensing Company of such error prior to paying the subject invoice.

- 7.9 Confirmation Letter Upon Request. Brand Owner and Manufacturer shall separately submit to Licensing Company, within ninety (90) days after the reasonable request of Licensing Company, irrespective of whether any Shipments of Brand Owner Products have occurred, a Confirmation Letter for the preceding calendar year in the form set out in Appendix E, and signed by a duly authorized officer on behalf of Brand Owner and Manufacturer, respectively.
- 7.10 Audit Statement to Confirm Confirmation Letter. If Licensing Company reasonably suspects that Brand Owner and Manufacturer has submitted an inaccurate Confirmation Letter, Licensing Company may request Brand Owner and Manufacturer to separately submit to Licensing Company, within sixty (60) days after the notice by Licensing Company informing Brand Owner of the reasonable suspicion, irrespective of whether any Shipments of Brand Owner Products have occurred, an audit statement prepared by its external independent auditors confirming that:
- (a) the Per-Batch Licenses granted and LSCDs issued for the preceding calendar year correspond accurately with all Shipments made by Manufacturer in the preceding calendar year;
  - (b) all royalty payments made by Brand Owner in the preceding calendar year correspond accurately with the royalty payments which have fallen due under this Registration Agreement in the preceding calendar year; and
  - (c) the Confirmation Letter provided by Brand Owner and Manufacturer under Section 7.9 is true, accurate and complete in all material respects.

The auditor and audit statement must meet the requirements set out in the Audit Guide. Licensing Company shall reimburse Brand Owner and Manufacturer for the cost of such audit, to the extent the cost is customary and reasonable, if (i) Brand Owner and Manufacturer provides the audit statement confirming clauses (a), (b) and (c) above or (ii) if Brand Owner's and Manufacturer's external independent auditor certifies that there is no discrepancy or error by way of underpayment equal to or greater than five percent (5%) of the monies actually due during the calendar year covered by the Confirmation Letter. Notwithstanding any audit statement provided by Brand Owner and Manufacturer under this Section 7.10, Licensing Company reserves the right to inspect the books and records of Brand Owner, Manufacturer and their Registered Affiliates from time to time in accordance with Section 10.

- 7.11 *Audit Statement to Confirm Official Past Use Report.* If Licensing Company reasonably suspects that Brand Owner has submitted an inaccurate Official Past Use Report of Previously-Shipped Products pursuant to Section 7.4(c)(2), Licensing Company may request Brand Owner to submit to Licensing Company, within sixty (60) days after the notice by Licensing Company informing Brand Owner of the reasonable suspicion, irrespective of whether any Shipments of Registered Products have occurred, an audit statement prepared by its external independent auditors confirming that the Official Past Use Report of Previously-Shipped Products provided by Brand Owner to Licensing Company under Section 7.4(c)(2), is true, accurate and complete in all material respects. The auditor and audit statement must meet the requirements set out in the Audit Guide. Licensing Company shall reimburse Brand Owner for the cost of such audit, to the extent the cost is customary and reasonable, if Brand Owner's external independent auditor certifies that the total discrepancy or error by way of underreporting of quantities is less than five percent (5%) of the quantities set forth in the Official Past Use Report of Previously-Shipped Products. Notwithstanding any audit statement provided by Brand Owner under this Section 7.11, Licensing Company reserves the right to inspect the books and records of Brand Owner and Registered Affiliates from time to time in accordance with Section 10.
- 7.12 *Returns.* If Brand Owner demonstrates to Licensing Company's reasonable satisfaction (by way of example and not limitation, by providing copies of internal documents) that Brand Owner Product is returned to the original manufacturing location of the Brand Owner Product, then Licensing Company shall either waive the Brand Owner's obligation to pay royalties for such Brand Owner Product or, if royalties have been paid with respect to such Brand Owner Product, apply the royalties for such Brand Owner Product as a credit against future royalties due. If Licensing Company granted such a waiver or applied such a credit to Brand Owner Product, Manufacturer shall obtain a Per-Batch License on behalf of Brand Owner for any subsequent transfer from the manufacturing location to any party (including Brand Owner's or Manufacturer's Registered Affiliate), involving either: (a) a transfer of title or (b) a physical transfer beyond the area of the manufacturing location's address, or both.

## **8 REMEDIES FOR NON-PAYMENT AND LATE PAYMENT OF ROYALTIES**

- 8.1 *Interest Due for Late Payments.* Any payment that becomes due, either under this Registration Agreement or under any Per-Batch License that may be granted, and that is not made in full when due, accrues interest at the rate of one percent (1%) per month (or part thereof) or at the maximum rate permitted by law, whichever is lower.
- 8.2 *Licensing Company's Rights if Late Payment.* For any non-payment or late payment of royalties, Registered Party acknowledges and agrees that Licensing Company, without waiving any other remedy, shall be entitled to suspend granting any Per-Batch Licenses and issuing any LSCDs until Registered Party is in full compliance with its obligations under this Registration Agreement.

- 8.3 Remedy of Payment. If Licensing Company provides Brand Owner with a notice specifying non-payment or late payment of royalties and Brand Owner remedies such non-payment or late payment within thirty (30) days from the date of issuance of such notice, Licensing Company shall end the suspension imposed under Section 8.2 from the date of such remedy. Notwithstanding the foregoing, from the date of the issuance of such notice by Licensing Company, Licensing Company may at any time require a reasonable security deposit for the payment of royalties as a condition to the grant of Per-Batch Licenses and issuance of LSCDs (irrespective of whether the notice has been complied with). Any security deposit required by Licensing Company shall be given in a manner and in an amount as specified by notice from Licensing Company to Brand Owner. Such security deposit shall be held in an interest-bearing account and, subject to this Section 8.3, for the benefit of Brand Owner. Licensing Company may draw funds from said security deposit account for the payment of royalties due by Brand Owner under this Registration Agreement and shall account to Brand Owner for any interest that accumulates. Licensing Company may account for interest by crediting the interest to said account. When Licensing Company determines that the security deposit is no longer appropriate, Licensing Company shall return control over the remaining funds in the account to Brand Owner.
- 8.4 Payment on behalf of Brand Owner. In the event Brand Owner is sixty (60) days overdue in paying an invoice from Licensing Company for a Per-Batch License issued as a result of an Application submitted by Manufacturer, Manufacturer shall, within sixty (60) days of receiving an invoice from Licensing Company, pay Licensing Company on behalf of Brand Owner for all amounts due and owing in connection with such Per-Batch License.

## 9 SYSTEM BREACH

- 9.1 System Breaches Adversely Affect Licensing Company. Registered Party:
- (a) acknowledges and agrees that any System Breach by it can, *inter alia*:
    - (i) contribute to competitive distortions or concerns of unfair competition;
    - (ii) erode confidence in Licensing Company's batch-based licensing system; and
    - (iii) encourage System Breaches and discourage compliance with Licensing Company's batch-based licensing system among manufacturers and purchasers of Brand Owner Products, causing substantial direct and indirect loss to Licensing Company, which loss is impossible to quantify accurately;
  - (b) recognizes the value of the licenses under Licensed Patents, which are granted by Licensing Company under Per-Batch Licenses, and recognizes that other registered parties pay royalties in return for the right to use those Licensed Patents; and

- (c) recognizes that Licensing Company incurs substantial costs in investigating, detecting, and acting against System Breaches.

- 9.2 Consequence of System Breach. In the event of a System Breach by Manufacturer or Brand Owner, and subject to Section 9.4, such breaching Registered Party shall, immediately upon receipt of notice from Licensing Company alleging the System Breach, be liable to pay Licensing Company a non-refundable sum of US\$100,000 (one hundred thousand US Dollars) per event constituting a System Breach in addition to any royalties that would be due in accordance with the payment terms set out in this Registration Agreement and the PBL Standard Terms and Conditions. Registered Party acknowledges and agrees that said payments represent a fair assessment of the damage Licensing Company is likely to suffer as a result of any System Breach by Registered Party. Further, any such payments shall be without prejudice to Licensing Company's right to terminate this Registration Agreement immediately, in accordance with the provisions of Section 18.4.
- 9.3 Reporting of System Breach. Registered Party may, immediately upon receipt of a notice under Section 9.2, give notice to Licensing Company that Registered Party has committed a further System Breach or System Breaches, specifying the nature of the System Breach or System Breaches, the number of Brand Owner Products concerned, and any other parties involved. Each System Breach that is the subject of such notice shall be considered to be part of the same single System Breach for the purpose of calculating the sums owed pursuant to Section 9.2.
- 9.4 Conditions Under Which No Damages Required in the Event of System Breach. No damages shall be payable under Section 9.2 if the Registered Party that committed the System Breach can prove each of the following elements to Licensing Company's reasonable satisfaction within sixty (60) days after receipt of a notice under Section 9.2:
- (a) such Registered Party made all reasonable endeavors to avoid the occurrence of the System Breach;
  - (b) the System Breach has not resulted, and will not result, in any substantial financial loss to Licensing Company which such Registered Party has not compensated within a reasonable period of time; and
  - (c) the circumstances giving rise to the System Breach no longer exist.

For the avoidance of doubt, where such Registered Party proves each of these elements to Licensing Company's reasonable satisfaction, any royalties payable by the Brand Owner for Brand Owner Products in relation to which the System Breach was committed shall remain payable in accordance with the provisions of Section 7. Where a number of System Breaches are the subject of a notice under Section 9.3, the breaching Registered Party shall be required to prove each of the elements in this Section 9.4 in relation to each System Breach that is the subject of such notice.

9.5 *No Further Action.* If the Registered Party that committed the System Breach satisfies the requirements under Section 9.4 (a) through (c), Licensing Company warrants that it shall not take any further action against such Registered Party for the System Breach concerned.

## 10 RIGHT TO AUDIT

10.1 *Permission for Certified Public Auditor to Audit.* In order to verify:

- (a) the completeness and accuracy of the number of Brand Owner Products included in Shipments by Manufacturer and reported to Licensing Company by means of Applications for Per-Batch Licenses and LSCDs,
- (b) the completeness and accuracy of the number of Brand Owner Products on which royalties are or have been payable by Brand Owner, and
- (c) Registered Party's compliance with other provisions of this Registration Agreement (provided, however, that Licensing Company has a good faith belief that Registered Party is in breach of such other provisions),

Registered Party shall permit an independent certified public auditor selected by Licensing Company ("Certified Auditor") to inspect all books and records of Registered Party in accordance with this Section 10 upon notice from Licensing Company requiring such inspection. Such audit shall be performed under confidentiality obligations materially similar to those contained in this Agreement. The Certified Auditor shall be (i) a certified public auditor, chartered accountant or registered accountant (as these terms are generally known in the United States, the United Kingdom and The Netherlands respectively) or holding an equivalent professional qualification in the country in which the auditor practices, (ii) a member of a well-respected firm, preferably one of KPMG, PricewaterhouseCoopers, Deloitte Touche Tohmatsu and Ernst & Young (or any of their successors), or (iii) a member of the American Institute of Certified Public Accountants (AICPA), the Institute of Chartered Accountants in England & Wales (ICAEW), or Koninklijk Nederlands Instituut van Register accountants (NIVRA) (whichever of these associations governs accounting in the country in which the auditor practices), or a member of a professional body of similar standing where this is not practicable.

10.2 *Requirements in the Event and in Preparation for Audits.* Registered Party shall maintain complete and accurate books and records relating to the Registered Party's obligations under this Registration Agreement and shall keep such books and records available for inspection by a Certified Auditor for a period of three (3) years following each Shipment to which the books or records relate. Registered Party shall ensure that a full copy of such books and records remains available for inspection by the

Certified Auditor at all times during normal business hours. Any inspection under this Section 10 shall be initiated by Licensing Company no more than once per calendar year and shall be conducted by the Certified Auditor. Licensing Company shall give Registered Party notice of such inspection at least seven (7) business days prior to the inspection. Registered Party shall promptly and fully co-operate and provide access to its books and records and provide all assistance that Certified Auditor may reasonably require in connection with such inspection. Registered Party shall allow the Certified Auditors (if such Certified Auditor determines it to be reasonably necessary) to make copies of all documents, and to take such copies from Registered Party's premises (or any other premises at which the documents are held by Registered Party) to enable the Certified Auditor to prepare and support its audit report. The Certified Auditor shall not provide Licensing Company with any information obtained from Registered Party in connection with such audit unless the Registered Party was obligated to provide such information to Licensing Company pursuant to this Registration Agreement (excluding this Section 10) or the provision of such information to Licensing Company is reasonably necessary in order for the Certified Auditor to inform Licensing Company of an actual or potential breach.

10.3 Costs of Audit. The inspection referred to in this Section 10 shall be conducted at Licensing Company's own expense, except that such expense shall be borne by the audited Registered Party where the inspection reveals that:

- (a) the audited Registered Party has failed to comply with its obligations under Section 10.2; or
- (b) the Certified Auditor certifies that there is a discrepancy or error by way of underpayment of five percent (5%) of the monies actually due during the period under inspection.

10.4 Effect of Underpayment. If the inspection determines that an underpayment of the monies actually due occurred during the period under inspection, Brand Owner shall pay the amount of the underpayment plus interest calculated in accordance with the provisions of Section 8.1

10.5 Payment of Audit Does Not Prejudice Other Rights. Payment of the cost of inspection and of additional royalties pursuant to this Section 10 shall be without prejudice to any other claim or remedy that Licensing Company may have under this Registration Agreement, including, without limitation, Licensing Company's right to terminate this Registration Agreement, or under any applicable law.

## 11 DESTRUCTION, THEFT AND CONFISCATION

11.1 Missing Brand Owner Products. If Registered Party demonstrates to Licensing Company's reasonable satisfaction that (a) Brand Owner Product was stolen, confiscated, destroyed or lost and (b) such theft, confiscation, destruction or loss occurred after a Per-Batch License was granted for such Brand Owner Product and before the Shipment of such Brand Owner Product is complete, then Licensing Company shall either waive the Brand Owner's obligation to pay royalties for such Brand Owner Product or, if

royalties have been paid with respect to such Brand Owner Product, apply the royalties for such Brand Owner Product as a credit against future royalties due.

## 12 RAND GRANT-BACK

- 12.1 Obligation to Grant-Back Under RAND Terms. Registered Party and its Affiliates shall not unreasonably refuse to grant to qualified entities (defined below), for products that are configured in compliance with the UHD Standards or the BD Drive Standards (“UHD/BD Products”), non-exclusive, non-transferable rights (by way of license or otherwise), on fair, reasonable, non-discriminatory conditions, to manufacture, transfer, sell, import or otherwise dispose of UHD/BD Products under any and all Grant-Back Essential Patents. "Grant-Back Essential Patents" means present and future Patents that contain one or more claims which are (or which were, if Former Essential Patents) necessarily infringed, or necessary as a practical matter on the basis that there are no economically viable substitutes, to implement the UHD Standards, the BD Drive Standards, the DVD Drive Standards or the CD Standards, for which Registered Party or its Affiliates have during the Term, or may acquire during the Term, the right to grant licenses. For the purposes of this Section 12.1 only, each Licensor’s per-Patent share of the royalties paid per Brand Owner Product in accordance with this Registration Agreement shall be deemed to be a fair, reasonable and non-discriminatory royalty rate for the grant (by way of license or otherwise) by Registered Party and its Affiliates under its Grant-Back Essential Patents. For the purposes of this paragraph, "qualified entities" means (a) third parties and their respective Affiliates that have entered or will enter into a registration or license agreement with Licensing Company under one or more of the Licensed Patents (by way of example, a “*Registration Agreement for UHD-Playback Drive and/or UHD Playback/BD-Recorder Combination Drive Manufacturer*”) and (b) Licensors. Notwithstanding any provision of this paragraph to the contrary, Registered Party (or its Affiliates) shall not be required to grant a third party a license under a Grant-Back Essential Patent if such a license would require Registered Party (or its Affiliates) to pay compensation to a third party other than the Affiliates, agents or employees of Registered Party (or its Affiliates).
- 12.2 Consideration for RAND Grant-Back. The undertaking given by Registered Party and its Affiliates in Section 12.1 is given in consideration of the benefits set forth in this Registration Agreement, including the benefit of substantively equivalent undertakings given by other entities under a “*Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer*” or under other registration or license agreements with Licensing Company under one or more of the Licensed Patents that include undertakings substantively equivalent to the undertaking in Section 12.1, and without prejudice to the provisions of Section 18 of this Registration Agreement.
- 12.3 Term of the Grant-Back License. Any license made available under Section 12.1 shall be available for a period ending on the expiry date of the last subsisting Grant-Back Essential Patent. For the avoidance of doubt, where a Patent for which a license has been granted pursuant to Section 12.1 has expired, it

shall be removed from such license, which shall continue to run only in relation to still subsisting Patent(s).

- 12.4 Transfer of Grant-Back Essential Patents. If Registered Party (or its Affiliates) assigns, exclusively licenses, sells or transfers a Grant-Back Essential Patent to another entity, Registered Party (or such Affiliates) shall, in the instrument giving effect to such assignment, exclusive license, sale or transfer, include provisions which ensure that the assignee, exclusive licensee, purchaser or transferee of such Grant-Back Essential Patents is bound by equivalent obligations with respect to such Grant-Back Essential Patents as is Registered Party (or such Affiliates) pursuant to this Section 12. Registered Party acknowledges that the obligation to license Grant-Back Essential Patents on fair, reasonable, non-discriminatory conditions in accordance with Section 12.1 runs with such Patents and thus binds any subsequent owners of such Patents.
- 12.5 Grant-Back and Affiliates. If an entity that was an Affiliate of a Registered Party becomes no longer Affiliated with the Registered Party, the entity's obligations under Section 12 shall continue with respect to any Patent that the entity had or acquired between the Effective Date and the moment the entity became no longer Affiliated with the Registered Party.

### 13 NO WARRANTY; INDEMNITY

- 13.1 No Representation or Warranty as to Standards. Licensing Company makes no representation or warranty as to the completeness or accuracy of the UHD Standards, BD Standards, DVD Standards or CD Standards, nor as to the ability of Registered Party to achieve interoperability of Brand Owner Products through the use of such information.
- 13.2 Indemnification as to Brand Owner Products. Registered Party acknowledges and agrees that third parties may own intellectual property rights relating to Brand Owner Product. Licensing Company makes no representation or warranty that the manufacture, importation, use, offering for sale, sale or other disposal of Brand Owner Product does not infringe or will not infringe any intellectual property right of any third party. Registered Party shall indemnify and hold harmless Licensing Company from and against any and all third-party claims made in connection with Brand Owner Product manufactured, acquired, used, sold, offered for sale or otherwise disposed of by Registered Party.
- 13.3 Waiver. Registered Party hereby waives all rights and hereby forever releases from liability, or in respect of matters that cannot be released from liability, shall indemnify and hold harmless, Licensing Company and Licensors from and against any and all liabilities as may arise in relation to:
- (a) the grant, failure or refusal to grant, or delay in granting, Per-Batch Licenses, or the issuance, failure or refusal to issue, or delay in issuing, LSCDs, to Registered Party (or to third parties from whom Registered Party takes ownership or possession of Brand Owner

Product) by Licensing Company (other than where such failure, refusal or delay is a breach of this Registration Agreement);

- (b) claims made by Registered Party, or customers of Registered Party, relating to Brand Owner Product being delayed or detained at customs, seized or destroyed.

13.4 Limitation of Liability. In no event shall Licensing Company be liable to Registered Party under any cause of action (other than intentional breach or liabilities arising under Sections 7.10 and 10.3) arising under or related to this Registration Agreement for any amount greater than US\$20,000 (twenty thousand US Dollars).

13.5 No Representation. Notwithstanding anything to the contrary in this Registration Agreement, Licensing Company makes no representation or warranty about the validity or enforceability of any of the Licensed Patents and specifically excludes and disclaims any liability for any damages that Registered Party may suffer under any cause of action due to the invalidity or unenforceability of any of the Licensed Patents.

13.6 Representations and Warranties. Licensing Company and Registered Party each represent and warrant that: (a) it is a duly organized and validly existing legal entity; (b) it has all requisite power and authority to execute this Registration Agreement and to perform its obligations hereunder; (c) this Registration Agreement has been duly executed by an officer or representative of such party authorized to act on its behalf; and (d) its obligations under this Registration Agreement do not conflict with its bylaws, certificate of incorporation or equivalent charter documents.

13.7 No Special Damages. TO THE GREATEST EXTENT PERMITTED BY LAW, LICENSING COMPANY SHALL NOT BE LIABLE FOR ANY INDIRECT, CONSEQUENTIAL, PUNITIVE OR SPECIAL DAMAGES, INCLUDING WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS OR BUSINESS INTERRUPTION, RELATING TO THE BRAND OWNER PRODUCTS OR ARISING OUT OF THIS AGREEMENT, EVEN IF LICENSING COMPANY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. EXCLUDING THE EXPRESS WARRANTIES SET FORTH HEREIN, LICENSING COMPANY MAKES NO EXPRESS OR IMPLIED WARRANTIES.

## 14 CONFIDENTIALITY

14.1 Licensing Company shall, during the term of this Registration Agreement and for a period of five (5) years thereafter, not disclose to any third party or use any confidential information obtained in connection with Sections 5.4, 7.3, 7.9, 7.10, and 10 for any purpose other than:

- (a) if required by any judicial or governmental request, requirement or order, or by operation of law, provided however, that Licensing Company shall provide Brand Owner with notice of such request, requirement or order and, if available, assist Brand Owner (at Brand Owner's expense) with obtaining a protective order against such disclosure;
- (b) to disclose the information under an obligation of confidence to an auditor for any purpose contemplated by this Registration Agreement;
- (c) to disclose the information under an obligation of confidence to a subcontractor of the Licensing Company; or
- (d) to enforce Licensing Company's rights under this Registration Agreement and PBL Standard Terms and Conditions in the event of a breach by Registered Party. The disclosure of confidential information pursuant to this subsection "(d)" may include disclosure under an obligation of confidence to Licensors in order for Licensing Company to: (i) inform Licensors of Registered Party's breach of this Registration Agreement or Licensing Company's plan to terminate this Registration Agreement due to such a breach; or (ii) seek Licensors' approval to enforce this Registration Agreement using legal or governmental institution(s). Notwithstanding the foregoing, in no event shall Licensing Company disclose Registered Party's competitively sensitive information to Licensors.

14.2 Circumstances When Not Obligated to Keep Information Confidential. The obligations of Licensing Company in Section 14.1 shall not apply to the extent that the Licensing Company can prove, by written evidence, that such information:

- (a) has, after the date of this Registration Agreement, been published or otherwise generally made available to the public, except in consequence of a willful or negligent act or omission by Licensing Company in breach of its confidentiality obligations under this Section 14;
- (b) has been made available to Licensing Company by a third party who is entitled to divulge such information and who is not under any obligation of confidentiality in respect of such information to Registered Party or which has been disclosed under an express statement from either Brand Owner or Manufacturer that it is not confidential;
- (c) has been independently developed by Licensing Company other than in the course of the exercise of Licensing Company's rights under this Registration Agreement or the implementation of this Registration Agreement; or
- (d) is information already known to Licensing Company before its receipt from the disclosing party and such information was not protected by confidentiality protections.

- 14.3 *This Registration Agreement Is Not Confidential.* For the avoidance of doubt, the existence and contents of this Registration Agreement are not subject to any confidentiality obligation; provided, however that the name and any identifying information of the Manufacturer, and its relationship to Brand Owner, shall remain confidential information of the Brand Owner, unless otherwise instructed by Brand Owner.

## 15 SYSTEM CHANGES

- 15.1 *Licensing Company May Make Changes to Licensing System.* Registered Party acknowledges and agrees that the integrity of Licensing Company's batch-based licensing system is important to the equitable treatment of manufacturers of Brand Owner Product and to open and fair competition in the market for Brand Owner Product and the market for licensing intellectual property rights relevant to Brand Owner Product.

- (i) Accordingly, Registered Party acknowledges and agrees that Licensing Company may, in its sole discretion which Licensing Company shall not exercise unreasonably or within an unreasonably short period of time, revise any and all of the following:
- (a) the PBL Standard Terms and Conditions;
  - (b) the form of the Confirmation Letter; and
  - (c) the Standard Rate.

Registered Party acknowledges and agrees that any such revision or other change as set out in a notice shall be deemed to be incorporated into this Registration Agreement upon the effective date of the change. Other than provisions related to topic "(c)", revisions and changes in accordance with this Section 15.1 shall not conflict with any other provisions of this Agreement.

- (ii) Further, Registered Party acknowledges and agrees that Licensing Company may, in its sole discretion which Licensing Company shall not exercise unreasonably or within an unreasonably short period of time, introduce, and require Registered Party to apply for a document entitled Registered Status Confirmation Document (RSCD), or similar, which is a document that may be issued by Licensing Company to Registered Party, in relation to a product which is substantially similar to a BD-PC Drive but which is specifically designed, and intended by Registered Party, to be incorporated as a drive in a non-PC consumer electronics device which Registered Party intends to Ship to a consumer electronics product manufacturer.

- 15.2 Registered Party May Terminate This Registration Agreement in the Event of System Change. Registered Party shall be entitled to refuse to comply with any System Change, including pre-authorized increases in the Standard Rate, by providing Licensing Company with timely notice of such refusal. In the event Brand Owner or Manufacturer provides such notice, this Registration Agreement will automatically terminate if the refusal relates to a pre-authorized increase in the Standard Rate or any topic set forth in Sections 15.1(i)(a) and (b) or 15.1(ii). An increase in the Standard Rate shall be considered "pre-authorized" if it occurs in conjunction with (a) a substantial increase in the number of patents listed on the Essential Licensor Patent List because of (1) the addition of one or more entities to the list of Licensors or (2) the acquisition of patents by an existing Licensor, or (b) a modification or update by the Blu-ray Disc Association to the standard specifications listed in the "UHD Standards" and/or "BD Standards", which results in a material addition of technology covered by the definition. Such notice of refusal shall be considered "timely" if it is provided (i) one or more days before the System Change takes effect, in which case this Registration Agreement shall automatically terminate the day before such System Change takes effect, or (ii) thirty (30) or less days after the System Change takes effect, in which case this Registration Agreement shall automatically terminate immediately upon the provision of such notice and Registered Party shall not be considered to have breached this Agreement merely because it failed to comply with the System Change.
- 15.3 Licensing Company Agrees Not to Make Certain Changes. Licensing Company undertakes that it will not:
- (a) act unreasonably in making any System Change;
  - (b) restrict the scope of any license granted in a Per-Batch License; or
  - (c) restrict the scope of the non-assert undertakings set forth in Section 3.3 with respect to any Brand Owner Products manufactured prior to the System Change taking effect.

## 16 ESSENTIAL PATENTS

- 16.1 Objection to Essentiality. Should Registered Party object to the inclusion or exclusion of any Patent owned by Licensors as a Technically Essential Patent or a Commercially Essential Patent in or from the Essential Licensor Patent List based on a contention set forth in a Notice of Challenge as defined in Appendix G of this Registration Agreement, such Patent shall be submitted to a Patent Expert to evaluate the subject Patent and resolve the contention. The fees and expenses of the Patent Expert for such evaluation shall be borne by the Registered Party pursuant to Appendix G of this Registration Agreement. In the event that the Patent Expert determines that such Patent is or is not a Technically Essential Patent or a Commercially Essential Patent, such Patent shall be deleted from or added to the Essential Licensor Patent List as appropriate until such time, if ever, that the Patent Expert's decision is overturned by a court of competent jurisdiction.

- 16.2 Essential Licensor Patent List May Be Subject to Revisions and Royalty Rates Will Not Change Due to Such Revisions. Licensing Company and Registered Party acknowledge and agree that the Essential Licensor Patent List may be subject to continual revision. Licensing Company and Registered Party further acknowledge and agree that any changes to the Essential Licensor Patent List, as well as a determination that a Patent is a Former Essential Patent, shall not give rise to any adjustment of the Standard Rate or the royalties payable pursuant to any Per-Batch Licenses and Registered Party shall not be entitled to any refund by virtue of such changes.
- 16.3 Revocation of Patents from License. "Registrant-Related Entity" means (a) Registered Party; (b) an Affiliate of Registered Party; or (c) a minority shareholder having thirty percent (30%) ownership or more in Registered Party or its Affiliates which manufactures or sells any UHD or BD product(s) or an Affiliate of such minority shareholder which manufactures or sells any UHD or BD product(s). A "Registrant Essential Patent" is a Patent that contains one or more claims which are (or which were, if Former Essential Patent) necessary (where "necessary" for the purposes of this paragraph only means that the claim is either necessarily infringed, or necessary as a practical matter on the basis that there are no economically viable substitutes, to implement the relevant UHD Standards, BD Drive Standards, DVD Drive Standards or CD Standards). Registered Party acknowledges that in the event a Registrant-Related Entity has brought a claim for infringement of a Registrant Essential Patent in a lawsuit or other proceeding against one or more of the Licensors, or that a Registrant-Related Entity has refused to grant a Licensor a license under a Registrant Essential Patent on reasonable and non-discriminatory conditions, such Licensor's Licensed Patents may be removed from any Per-Batch License to be issued by Licensing Company to such Registered Party or its Registered Affiliates. In the event that a Registrant-Related Entity bringing such a claim does not agree that its Patent contains one or more necessary claims, such Patent shall be promptly submitted to a Patent Expert and Licensing Company's right to revoke the Licensor's Patents shall be suspended until the Patent Expert determines that such Patent contains a necessary claim. The fees of the Patent Expert for such evaluation shall be borne by the Registered Party unless the Patent Expert determines that such Patent does not contain one or more necessary claims, in which case the fees shall be borne by the relevant Licensor(s) contending that such Patent does contain one or more necessary claims.

## 17 NO ASSIGNMENT

- 17.1 Registered Party's Assignment. This Registration Agreement shall inure to the benefit of and be binding upon each of the parties hereto and their respective successors and permitted assignees. It may not be assigned by Registered Party in whole or in part except with the prior consent of Licensing Company, which consent shall not be unreasonably withheld when assigned in whole to an Affiliate of the Registered Party, given in writing and executed by a duly authorized representative of Licensing Company.

17.2 Licensing Company's Assignment. Licensing Company may assign this Registration Agreement in whole to a successor of Licensing Company after providing Registered Party with at least fourteen (14) days' notice.

## 18 TERM AND TERMINATION

18.1 Term. This Registration Agreement shall commence on the Effective Date. Unless and until terminated earlier in accordance with the provisions of this Section 18, this Registration Agreement shall remain in force for a period of five (5) years from the Effective Date or until the expiry date of the last Licensed Patent whichever comes first. This Registration Agreement shall automatically extend for successive five (5) year periods, unless (a) Registered Party notifies Licensing Company of its wish not to extend the Term no later than forty-five (45) days prior to the then-applicable end of the then-current five (5) year period, in which case this Registration Agreement shall terminate at the end of the then-current five-year period or (b) this Registration Agreement is terminated prior to the expiration of the then-current five-year period. By way of example and not limitation, if either Brand Owner or Manufacturer notifies, or both notify, Licensing Company of its wish not to extend the Term in accordance with this paragraph, this Registration Agreement shall terminate with respect to all three parties (Brand Owner, Manufacturer and Licensing Company) at the end of the then-current five-year period.

18.2 Registered Party May Terminate Without Cause. Notwithstanding Section 18.1, either Brand Owner or Manufacturer may terminate this Registration Agreement without cause upon giving Licensing Company forty-five (45) days' notice of its intention to terminate.

18.3 Either Party May Terminate if Other Party Breaches. Without prejudice to the provisions of Section 18.4 through Section 18.9, either Manufacturer or Brand Owner may terminate this Registration Agreement if Licensing Company fails to perform any obligation under this Registration Agreement and such failure is not remedied within thirty (30) days after receipt of a notice specifying the nature of such failure and requiring it to be remedied; such right of termination shall be without prejudice to any other remedy to which Manufacturer or Brand Owner may be lawfully entitled and all such remedies shall be cumulative. Without prejudice to the provisions of Section 18.4 through Section 18.9, Licensing Company may terminate this Registration Agreement if Manufacturer or Brand Owner (or any Registered Affiliate of Manufacturer or Brand Owner) fails to perform any obligation under this Registration Agreement and such failure is not remedied within thirty (30) days after receipt of a notice specifying the nature of such failure and requiring it to be remedied; such right of termination shall be without prejudice to any other remedy to which Licensing Company may be lawfully entitled and all such remedies shall be cumulative.

18.4 Licensing Company May Terminate. Licensing Company may terminate this Registration Agreement if:

- (a) Registered Party or a Registered Affiliate commits a System Breach and does not prove each of the elements set out in Section 9.4 (a) through (c), within the time limit stipulated in the same section, to Licensing Company's reasonable satisfaction;
- (b) subject to applicable laws, a creditor or other claimant takes possession of, or a receiver, administrator or similar officer is appointed over, any of the assets of Registered Party or a Registered Affiliate, or Registered Party or a Registered Affiliate makes any voluntary arrangement with its creditors or becomes subject to any court or administration order pursuant to any bankruptcy or insolvency law;
- (c) any of Registered Party's or a Registered Affiliate's representations in or under this Registration Agreement proves to be false or are breached in any manner; or
- (d) a notice has been issued by Licensing Company under Section 8.3 specifying non-payment or late payment of royalties, and Registered Party does not remedy such non-payment or late payment within thirty (30) days of such notice being issued.

- 18.5 Notice of Termination. In each instance where Licensing Company has a right to terminate pursuant to Section 18.3 or 18.4, Licensing Company may only exercise such termination rights by giving notice to both Manufacturer and Brand Owner specifying the reason for such termination. Any termination so effected pursuant to Section 18.3 shall be effective immediately upon such notice.
- 18.6 Payments Due Notwithstanding Termination. Upon termination of this Registration Agreement by Licensing Company for any reason pursuant to Sections 18.3 or 18.4, any and all amounts outstanding under this Registration Agreement or under any Per-Batch License shall become immediately due and payable. Rights already accrued shall survive termination. In the event credits set forth in Sections 7.11 or 11.1, together with the security deposit referred to in Section 9.3, exceed the amount owed to Licensing Company as of termination, Licensing Company shall pay, no later than three (3) months after termination, Brand Owner a refund equal to the credit less the amount owed.
- 18.7 Survival. All acknowledgements by Registered Party and Registered Affiliate under this Registration Agreement, and the following provisions of this Registration Agreement, shall survive the expiry or termination of this Registration Agreement: Sections 1, 2, 7.9, 7.10, 7.11, 8.1, 8.3, 12, 13, 14, 18.6, 18.6, 18.7, 18.8 and 19. Section 10 of this Registration Agreement shall survive the expiry or termination of this Registration Agreement for one year.
- 18.8 Reporting of Stock Following Termination. Within thirty (30) days following the termination of this Registration Agreement, Manufacturer shall submit to Licensing Company a report certified by its external auditors (i) specifying the number of Brand Owner Products owned or controlled by Manufacturer or its Registered Affiliates that remain in stock at such date of termination and (ii) identifying the nature and location of all warehouses or other storage facilities at which such Brand Owner Products are stored. The rights and obligations of this Agreement shall continue to apply to

such Brand Owner Product after termination of this Agreement until (a) no such products remain in stock, (b) the date occurring thirty (30) days after the termination of this Agreement if this Agreement has been terminated by Licensing Company in accordance with Section 18.3, or (c) the date occurring ninety (90) days from the termination of this Agreement if this Agreement has not been terminated by Licensing Company in accordance with Section 18.3, whichever occurs earliest. Licensing Company shall not unreasonably refuse a Per-Batch License to Brand Owner in respect of such Brand Owner Products. The obligations of Manufacturer in this Section 18.8 shall not apply to Brand Owner Products: (i) that have been included in a Shipment by Manufacturer or its Registered Affiliate but that remain under Manufacturer's or its Registered Affiliate's control and for which royalties have become due in accordance with the provisions of this Registration Agreement or (ii) Brand Owner Products that were manufactured in, and remain in a country where no Licensed Patents subsist.

- 18.9 Termination Upon All Patents Expiring or Non-Infringement. Upon (i) the expiration of the last to expire Essential Licensor Patent; or (ii) the final adjudication by a court of competent jurisdiction of invalidity or unenforceability of the last of the unexpired Licensed Patents, from which adjudication no appeal is taken or allowed; or (iii) the issuance of a written opinion by a Patent Expert concluding that the last subsisting Licensor's Patent made available by this Registration Agreement does not qualify as a Licensed Patent, this Registration Agreement shall automatically terminate.

## 19 MISCELLANEOUS

- 19.1 No Breach for Non-Infringement. Notwithstanding anything to the contrary contained in this Registration Agreement, it shall not be a breach of this Registration Agreement, nor shall it give rise to any royalty payment or other obligations under this Registration Agreement, for Registered Party to manufacture, sell, import or otherwise dispose of a Brand Owner Product, where such manufacture, sale, importation or other disposal does not infringe any claim of an issued and unexpired Licensed Patent that has not been held unenforceable, un-patentable or invalid by a decision of a court or governmental agency of competent jurisdiction, where no appeal against such decision is possible. Except in cases where a Shipment is an Exempt Shipment, or where all issued and unexpired Licensed Patents subsisting for the locations between which the Shipment has been made have been held unenforceable, un-patentable or invalid by a decision of a court or governmental agency of competent jurisdiction, where no appeal against such decision is possible, Registered Party may not fail to make royalty payments or to comply with its other obligations under this Registration Agreement based on this Section 19.1 of this Registration Agreement with respect to such Shipment without first providing Licensing Company with an analysis by a licensed patent attorney demonstrating that the manufacture, sale, importation or other disposal with respect to such Shipment does not infringe any Licensed Patent subsisting for the locations between which such Shipment has been made.
- 19.2 Right, Title and Interest in Patents Remain with Licensors/Licensing Company. Registered Party acknowledges that all right, title and interest in and to Licensed Patents are owned by Licensors and

by Licensing Company, respectively. Registered Party shall not acquire any rights or title in any of the Licensed Patents, whether by implication, use, registration or otherwise.

- 19.3 Third-Party Infringement of Licensed Patents. Registered Party acknowledges and agrees that this Registration Agreement does not grant or imply any right to instigate any action against a third party for infringement of any Licensed Patents.
- 19.4 Modifications to the Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner. Registered Party acknowledges and agrees that Licensing Company may modify the wording of the standard version of the “Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner” at any time. Provided both Manufacturer and Brand Owner so elect, Manufacturer and Brand Owner shall at all times have the option of entering into the most recent version of the “Registration Agreement UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner”, as published by Licensing Company on the Website or otherwise communicated by Licensing Company to Registered Party after the Effective Date. Except as provided in Section 15, nothing in this Registration Agreement shall be construed as giving Licensing Company the right to change the wording of this Registration Agreement, without consent of both Manufacturer and Brand Owner, after it has been executed by both Manufacturer and Brand Owner.
- 19.5 Notices. Any notice required to be given by one party to another party under this Registration Agreement shall, unless explicitly specified in this Registration Agreement otherwise, be given in writing in the English language by means of a letter, facsimile or e-mail directed:

*in respect of Brand Owner or its Registered Affiliate to: [insert Brand Owner Name]*

**Address:** [insert Brand Owner Address]  
**Attn:** [insert Brand Owner Contact Name]  
**Fax:** [insert Brand Owner Fax Number]  
**E-mail:** [insert Brand Owner E-mail Address]

for notice purposes.

*in respect of Manufacturer or its Registered Affiliate to: [insert Manufacturer Name]*

**Address:** [insert Manufacturer Address]  
**Attn:** [insert Manufacturer Contact Name]  
**Fax:** [insert Manufacturer Fax Number]  
**E-mail:** [insert Manufacturer E-mail Address]

for notice purposes.

in respect of Licensing Company, to: **One-Blue, LLC**

**Address:** 520 White Plains Road, Suite 500  
Tarrytown, NY, 10591, USA  
Attn: Legal Department

**Tel:** +1 (212) 223-3190

**E-mail:** [info@one-blue.com](mailto:info@one-blue.com)

or such other address as may be thereafter specified by the party for the purpose of receiving notice. Notice shall be deemed to have been given on the day that it is so delivered personally or sent by facsimile transmission or e-mail and the appropriate answer back or confirmation of successful transmission or e-mail is received or, if sent by courier, shall be deemed to have been given two (2) business days after delivery by the courier company, or if mailed, ten (10) business days following the date on which such notice was so mailed. The proper sending of notice to Registered Party shall constitute the proper sending of notice to any and all of its Registered Affiliates.

- 19.6 *Force Majeure.* No party hereto shall be responsible for any failure to fulfill its obligations due to causes beyond its reasonable control, including without limitation, acts or omissions of government or military authority, acts of God, materials shortages, transportation delays, fires, floods, labor disturbances, riots, wars, terrorist acts or inability to obtain any export or import license or other approval or authorization of any governmental authority.
- 19.7 *Entire Agreement.* This Registration Agreement sets forth the entire understanding and agreement between the parties as to the subject matter to which it refers, and supersedes and replaces all prior arrangements, discussions and understandings between the parties relating to such subject matter. Subject to Sections 2.1, 4.1, 15 and 16, no variation to this Registration Agreement shall be binding upon any party hereto unless made in writing and signed by an authorized representative of each of the parties.
- 19.8 *Rights and Obligations Not Conferred by this Registration Agreement.* Nothing contained in this Registration Agreement shall be construed:
- (a) as imposing on any party hereto any obligation to instigate any action for infringement of any Licensed Patents, or to defend any action brought by a third party which challenges or relates to the validity of any of these intellectual property rights;

- (b) as imposing any obligation to file any patent, trademark or copyright applications, to secure any patent, trademark or copyright registrations, or to maintain any subsisting patent, trademark or copyright registrations; or
- (c) as conferring any license to manufacture, sell or otherwise dispose of any product or device, or as transferring any title to any product or device.

- 19.9 Independent Counsel. Registered Party, on behalf of itself and its Registered Affiliates, acknowledges and confirms that it has had sufficient opportunity to engage legal counsel of its choice to review the structure, contents and implications of the batch-based licensing system and of this Registration Agreement, and Registered Party, on behalf of itself and its Registered Affiliates, acknowledges and confirms that it freely enters into this Registration Agreement.
- 19.10 No Waiver. Neither the failure nor the delay of any party hereto to enforce any provision of this Registration Agreement shall constitute a waiver of such provision or of the right of any party hereto to enforce each provision of this Registration Agreement.
- 19.11 Severability. Should any provision of this Registration Agreement be finally determined to be void or unenforceable in any judicial proceeding, such determination shall not affect the operation of the remaining provisions of this Registration Agreement, provided that, in such event, any party hereto shall have the right to terminate this Registration Agreement by notice to the other two parties.
- 19.12 Interpretation. The Section headings contained in this Registration Agreement are for reference purposes only and do not in any way control the meaning or interpretation of this Registration Agreement. Explicit references to a particular section shall be deemed to include a reference to its subsections, if any. The terms "for the avoidance of doubt," "including," "such as," "by way of example" or any variation thereof means "including the following by way of example only, without limitation" and shall not be construed to limit any general statement that it follows to the specific or similar items immediately following it. This Registration Agreement shall be fairly interpreted in accordance with its terms and without any presumption in favor of or against any party hereto regardless of the drafter.
- 19.13 Governing Law. If the Country of Registration is the People's Republic of China, this Registration Agreement is governed by the laws of the Hong Kong Special Administrative Region. If the Country of Registration is not the People's Republic of China, this Registration Agreement is governed by the laws of the State of New York, United States of America.
- 19.14 Dispute Resolution. Other than as provided in Section 19.15, any dispute between the parties in connection with this Registration Agreement (including any question regarding its existence, validity or termination) shall be submitted to and finally resolved by (a) if the Country of Registration is the People's Republic of China, arbitration administered by the Hong Kong International Arbitration Centre under the Hong Kong International Arbitration Centre Administered Arbitration Rules in force

when the Notice of Arbitration is submitted, the seat of arbitration being the Hong Kong Special Administrative Region, the number of arbitrators being one, and the arbitration proceedings being conducted in English, provided for the avoidance of doubt that Licensing Company retains the right to apply to any court of competent jurisdiction for provisional and/or conservatory relief, including but not limited to pre-arbitral attachments or injunctions, or (b) if the Country of Registration is not the People's Republic of China, the Supreme Court of the State of New York, located in the County of New York, New York State, United States of America or the United States District Court for the Southern District of New York, United States of America, provided always that, where the Country of Registration is not the People's Republic of China and Licensing Company is the plaintiff, it may, alternatively and at its sole discretion, submit such dispute either to the competent courts in the country where either Brand Owner's or Manufacturer's registered office is located, or to the competent courts in any country where Brand Owner or Manufacturer or their Affiliates are otherwise located or have manufacturing facilities, or, for claims arising in relation to a Shipment by Registered Party or its Affiliates, to any of the competent courts in the country of destination of the Shipment. The service of any process and any other documents connected with any proceedings in connection with this Section 19.14 will be deemed to have been validly served on a party if they are served by mail to the addresses indicated in Section 19.5 or by any other method of service authorized by law applicable to the jurisdiction where service is made, and service shall be deemed to have been completed upon receipt by the party being served.

Registered Party irrevocably waives any rights it may have to object to the jurisdiction, process and venue of any such arbitration tribunal or court and to the effectiveness, execution and enforcement of any order or judgment (including, but not limited to, a default judgment) of any such arbitration tribunal or court in relation to this Registration Agreement, to the maximum extent permitted by the law of any jurisdiction, or to the laws which might be claimed to be applicable regarding the effectiveness, enforcement or execution of such order or judgment.

19.15 *Arbitration Solely for Disputes Concerning Jurisdiction.* The parties acknowledge and agree that any effort to defeat or circumvent the appropriate jurisdiction or jurisdictions for disputes as set out in Section 19.14 are to be dealt with expeditiously and accordingly if:

- (a) Registered Party refers a dispute to any court other than the courts specified in Section 19.14 applicable to when the Country of Registration is not the People's Republic of China and Licensing Company alleges that Registered Party has done so in breach of Section 19.14; and
- (b) a dispute arises between the parties as to
  - (i) whether Registered Party has referred a dispute to a court (other than the courts specified in Section 19.14 applicable to when the Country of Registration is not the People's Republic of China) that, under Section 19.14, lacks jurisdiction; or

- (ii) the appropriate remedy by way of injunction and/or damages or otherwise due to Licensing Company from Registered Party arising from such breach,

Licensing Company may refer the dispute under this Section 19.15(b) to arbitration by giving to both Manufacturer and Brand Owner a notice, including a reference to this Section 19.15, specifying the dispute that Licensing Company has referred to arbitration. The arbitration shall be conducted by one arbitrator appointed by the American Arbitration Association at Licensing Company's request. The arbitrator shall be a lawyer qualified under the laws of, and engaged in private practice in, the State of New York, United States of America. Before his appointment he shall have given an assurance (either on oath or binding as a matter of professional conduct) to discharge the office of arbitrator impartially. The arbitration shall be conducted in the English language in New York, New York, the United States of America. If the arbitrator dies, resigns, refuses to arbitrate or becomes incapable of arbitrating, Licensing Company shall request the arbitrator to appoint a new arbitrator. If arbitration had already commenced prior to the new arbitrator being appointed, it shall continue as if the new arbitrator had been acting from the beginning. The arbitrator shall use his/her best endeavors to issue a final award within twenty (20) days of his/her appointment. Procedural matters not specified in this Section 19.15, including costs of the arbitration, shall be determined by the arbitrator. No party hereto may apply to a Court to determine any question of law arising in the course of, or otherwise in relation to, the arbitration, or appeal to a Court on a question of law relating to an award.

Reference Copy

**AS WITNESS**, the parties hereto have caused this Registration Agreement to be executed in duplicate on the date first written above by their duly authorized representatives.

LICENSING COMPANY:

**ONE-BLUE, LLC**

---

Name:

Title:

Date:

BRAND OWNER:

**[insert Brand Owner Name]**

---

Name:

Title:

Date:

MANUFACTURER:

**[insert Manufacturer Name]**

---

Name:

Title:

Date:

Reference Copy

## APPENDIX A

### PBL STANDARD TERMS AND CONDITIONS

Except as expressly agreed to the contrary, the provisions of any Per-Batch License concluded between the Brand Owner and Licensing Company shall be as follows.

Licensing Company, Brand Owner and Manufacturer have previously entered into a *Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner* (“Registration Agreement”). The Applicant has submitted the Application for a Per-Batch License on behalf of Brand Owner.

Licensing Company and Brand Owner hereby agree as follows:

#### 1. Definitions

- 1.1 All capitalized terms used in this Per-Batch License shall have the meaning ascribed thereto in the Registration Agreement.
- 1.2 “*Applicant*” means the entity that submitted the Application, being a Manufacturer or one of a Manufacturer’s Registered Affiliates.
- 1.3 “*Brand Owner Product*” means UHD-Playback Drive or UHD-Playback/BD-Recorder Combination Drive.

#### 2. Grant of License

- 2.1 *Licensed Patents*. Subject to the provisions of this Per-Batch License and the Registration Agreement, Licensing Company grants to Brand Owner and Brand Owner’s Affiliates, on behalf of Licensors, a non-transferable, non-exclusive license, under Licensed Patents to transfer, sell, offer(ed) for sale, have manufactured by Manufacturer or Manufacturer’s Registered Affiliates for Brand Owner and Brand Owner’s Affiliates, import, use or otherwise dispose of the Brand Owner Products identified in the Application. The license conferred pursuant to this Section 2.1 applies only to the extent the structure, features and functions of a Brand Owner Product are used to practice the UHD Standards, BD Drive Standards, DVD Drive Standards, CD Standards applicable to that BD Product, and said license does not extend to any structure, features of functions of a Brand Owner Product not used to practice the UHD Standards, BD Drive Standards, DVD Drive Standards or CD Standards.
- 2.2 *Have Made Rights*. Brand Owner and Brand Owner’s Affiliates may have Brand Owner Product made for them by Manufacturer or Manufacturer's Registered Affiliates for the sole purpose of Brand Owner

and Brand Owner's Affiliates exercising the license set forth in Section 2.1 provided that Manufacturer is and remains in compliance with the Registration Agreement. Otherwise, Brand Owner and Brand Owner's Affiliates are not permitted to authorize Manufacturer, Manufacturer's Registered Affiliates, or any third party to make Brand Owner Product.

### **3. Limitation of License**

No licenses are granted under Sections 2.1 for:

- (a) the benefit of any entity other than Brand Owner and Brand Owner's Affiliates;
- (b) any product other than the Brand Owner Products specified in the Application;
- (c) any intellectual property right other than rights in the Licensed Patents;
- (d) any act that is not in accordance with the Application;
- (e) virtual drives;
- (f) (i) a personal computer in which the Brand Owner Product is to be installed or with which the Brand Owner Product is in communication and (ii) software applications executed by a personal computer's processor or firmware stored on a personal computer's graphics card;
- (g) UHD Decoding Functions or BD Decoding Functions and disc drives capable of outputting video stored on a UHD Disc or BD Disc via a DVI, but only if the DVI interface is connected to the drive itself;
- (h) for the manufacture of any Brand Owner Product by any entity other than Manufacturer or Manufacturer's Registered Affiliates (by way of example and not limitation, neither Brand Owner nor Brand Owner's Registered Affiliates have the right to manufacture Brand Owner Product).

### **4. Royalty Rate and Payment**

- 4.1 Subject to the provisions of Section 7 of the Registration Agreement, the royalty rate for each Product covered by this Per-Batch License shall be the Standard Rate.
- 4.2 The royalties shall be paid in accordance with the provisions of Section 7 of the Registration Agreement.

**5. Miscellaneous**

The provisions of the Registration Agreement shall apply *mutatis mutandis* to this Per-Batch License.

Reference Copy

**APPENDIX B**

LICENSED STATUS CONFIRMATION DOCUMENT

**One-Blue, LLC**

**LICENSED STATUS CONFIRMATION DOCUMENT**

**Issue Date:** \_\_\_\_\_

**Issue Number:** \_\_\_\_\_

**TO WHOM IT MAY CONCERN**

This Licensed Status Confirmation Document (LSCD), whether in hard copy or in electronic form, confirms that the transfer to the recipient specified below, of the specific Products identified below, is licensed by One-Blue, LLC on behalf of Licensors under Essential Licensor Patents made available to the Applicant.

**Applicant:**

**Products:**

**Quantity:**

**Brand name:**

**Country in which Shipment originated:**

**Country of Destination:**

**GTIN /UPC /EAN:**

**Additional Information:**

One-Blue, LLC has issued this LSCD based on Applicant's representation to One-Blue, LLC that the above information is accurate and complete. Applicant remains fully responsible for the continued accuracy and completeness thereof. One-Blue, LLC expressly reserves the right to revoke this LSCD in the event that any information provided to One-Blue, LLC in connection with this LSCD is inaccurate, incomplete or untrue. Subject to section 4.4 of the "*Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner*" between [insert Brand Owner Name] and One-Blue, LLC dated [insert Date], this LSCD shall only be valid if issued prior to the Shipment.

If you have any doubts concerning the authenticity of this LSCD, please contact One-Blue, LLC at [info@One-Blue.com](mailto:info@One-Blue.com).

**One-Blue, LLC**

© One-Blue, LLC 2010. The contents of this LSCD are protected by copyright owned by One-Blue, LLC. You may download or copy this LSCD only for the purpose of confirming the licensed status of the transfer of the Products specified above. Any modification of this document or the offering for sale in any form is strictly prohibited and will render this document void.

Reference Copy

## **APPENDIX C**

### **REGISTERED AFFILIATES**

**1. Registered Affiliates of Brand Owner:**

**2. Registered Affiliates of Manufacturer:**

Reference Copy

**APPENDIX D**

CONFIRMATION OF BILATERAL AGREEMENT

**[insert Date]**

One-Blue, LLC  
520 White Plains Road, Suite 500  
Tarrytown, NY 10591  
USA  
Attn: Royalty Offsetting Administration

Dear Sirs:

We hereby request you to make the royalty adjustment of the “*Registration Agreement for UHD-Playback Drive and/or UHD-Playback/Drive/BD-Recorder Combination Drive Manufacturer and Brand Owner*” reflecting the Bilateral Agreement between **[insert Licensor of the Bilateral License Arrangement]** and our company dated **[insert Effective Date of the License Arrangement]**, the relevant terms and conditions of which are provided below.

Our request for royalty adjustment and confirmation of the existence of the Bilateral Agreement covering Brand Owner Products, between **[insert Licensor of the Bilateral License Arrangement]** and our company, was acknowledged and agreed by **[insert Licensor of the Bilateral License Arrangement]**, a duly authorized signature of which is indicated below. (The terms used herein shall have the meaning set forth in the “*Registration Agreement for UHD-Playback Drive and/or UHD-Playback/Drive/BD-Recorder Combination Drive Manufacturer and Brand Owner*”.)

(i) Scope of Products. Please mark the relevant boxes which are subject to the Bilateral Agreement:

- UHD-Playback Drives
- UHD Playback/BD Recorder Combination Drives
- other **[insert descriptions here]** ]

(ii) Scope of Patents. Please mark the relevant boxes which are subject to the Bilateral Agreement:

- all Licensed Patents with respect to UHD Standards for the products marked above.

- all Licensed Patents with respect to BD Drive Standards for the products marked above.
- all Licensed Patents with respect to DVD Drive Standards for the products marked above.
- all Licensed Patents with respect to CD Standards for the products marked above.
- other **[insert descriptions here]** ]

(iii) *The term of Bilateral Agreement.*

From **[insert Date]** to **[insert Date]**

Yours sincerely,

\_\_\_\_\_  
**[insert Name of Signatory]**  
**[insert Title, etc.]**  
**[insert Brand Owner Name]**

**Acknowledged and Agreed:**

**By (sign):** \_\_\_\_\_

**Name (print):** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Company:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**APPENDIX E**

**CONFIRMATION LETTER**

Date: \_\_\_\_\_

The Brand Owner/Manufacturer, **[insert Brand Owner/Manufacturer Name]**, represents and confirms that, for the calendar year **[insert Year]**:

Except as set out in the Exceptions Report below:

All Brand Owner Products acquired by Brand Owner/Manufacturer and its Registered Affiliates were properly covered by an LSCD;

All Brand Owner Products included by Brand Owner/Manufacturer and its Registered Affiliates in a Shipment were properly covered by an LSCD;

All information provided by Manufacturer and Registered Affiliates in each Application, and all other information provided by Brand Owner/Manufacturer and Registered Affiliates in connection with all Per-Batch Licenses and LSCDs, was and is true, accurate and complete in every respect;

The number of Brand Owner Products that have been stolen, confiscated, lost, or destroyed, are reported in the Exceptions Report below.

Signed

\_\_\_\_\_  
Authorized Officer of **[insert Brand Owner/Manufacturer Name]**

**Exceptions Report**

[•]

## **APPENDIX F**

### **AUDIT GUIDE**

This Audit Guide lays down the conditions under which audits are to be performed and audit statements generated by [Brand Owner / Manufacturer]'s external auditors on the Confirmation Letter or on the Official Past Use Report pursuant to Sections 7.10 and 7.11, respectively, of the "*Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner*" between **[insert Brand Owner/Manufacturer]** and Licensing Company. This Audit Guide may be amended by Licensing Company from time to time.

#### **1. Auditor's Qualifications**

The auditor appointed by Brand Owner/Manufacturer to issue an audit statement on the Confirmation Letter or on the Official Past Use Report shall, where Brand Owner/Manufacturer appoints an auditor on a regular basis to issue an auditor's opinion on the financial statements of Brand Owner/Manufacturer, be the same auditor, unless reasonable explanation to the contrary; and, in any event, the auditor shall be:

- (a) a certified public auditor, chartered accountant or registered accountant (as these terms are generally known in the United States, the United Kingdom and The Netherlands respectively) or holding an equivalent professional qualification in the country in which the auditor practices;
- (b) a member of a well-respected firm, preferably one of KPMG, PricewaterhouseCoopers, Deloitte Touche Tohmatsu and Ernst & Young (or any of their successors); and/or
- (c) a member of the American Institute of Certified Public Accountants (**AICPA**), the Institute of Chartered Accountants in England & Wales (**ICAEW**), or Koninklijk Nederlands Instituut van Registeraccountants (**NIVRA**) (whichever of these associations governs accounting in the country in which the auditor practices), or a member of a professional body of similar standing where this is not practicable.

#### **2. Opinion**

The audit statement on the Confirmation Letter or on the Official Past Use Report shall be in the form of the Independent Audit Statement set out in Schedule 1.

**Schedule 1**  
**Independent Audit Statement**

Independent Audit Statement to the Directors and/or Management of  
**[insert Brand Owner/Manufacturer Name]**, *The Brand Owner/Manufacturer*

We have audited the attached report (the **[insert either Confirmation Letter or Official Past Use Report]**) relating to the Shipments of Brand Owner Products by Brand Owner/Manufacturer (and its Registered Affiliates), as reported by Manufacturer to Licensing Company under the “*Registration Agreement for UHD-Playback Drive and/or UHD-Playback/BD-Recorder Combination Drive Manufacturer and Brand Owner*” between them dated **[insert Date]** (the *Registration Agreement*). The **[insert Confirmation Letter or Official Past Use Report]** has been duly initialed by us for identification purposes and relates to the period starting **[insert Date]** and ending **[insert Date]**.

**1. Respective Responsibilities of Directors, Management and Auditors**

The directors and/or management are responsible for preparing the **[insert either Confirmation Letter or Official Past Use Report]** in accordance with the terms of the Registration Agreement, so as to set out completely and accurately the information required to be reported under the Registration Agreement for the period **[insert Date]** through **[insert Date]**.

Our responsibility is to express an opinion on the completeness and accuracy of the **[insert either Confirmation Letter or Official Past Use Report]** based on our audit of Brand Owner/Manufacturer’s (and/or its Registered Affiliates’) books and records and other aspects of its manufacturing and distribution operations.

This audit statement is intended for use by the board of directors and management of Brand Owner/Manufacturer for the purpose of its reporting requirements under the Registration Agreement and therefore may only be made available by Brand Owner/Manufacturer to Licensing Company (and its Affiliates), as defined in the Registration Agreement. We consent to such distribution on the understanding that under no circumstances shall we accept any liability or responsibility to Licensing Company (or its Affiliates), or to any other party to whom our report is made available, whether or not intentionally and whether or not by Brand Owner/Manufacturer or Licensing Company (or either of their Affiliates). This audit statement may not be made available to any other party without our prior written consent.

## 2. Basis of Audit Opinion

We have conducted our audit in accordance with those elements of generally accepted international standards on auditing that are relevant for the purposes of forming an opinion on the completeness and accuracy of the Confirmation Letter. These standards require that we:

- (a) plan and perform the audit in order to make ourselves satisfied that the **[insert either Confirmation Letter or Official Past Use Report]** is free of material mistakes, misstatements or other inaccuracies;
- (b) examine, on a test basis, evidence supporting the statements made in the **[insert either Confirmation Letter or Official Past Use Report]**;
- (c) assess the appropriateness of the accounting principles adopted in preparing the **[insert either Confirmation Letter or Official Past Use Report]** and the accuracy of significant estimates made in the **[insert either Confirmation Letter or Official Past Use Report]** by the management of Brand Owner/Manufacturer; and
- (d) evaluate the overall presentation of the **[insert either Confirmation Letter or Official Past Use Report]**.

We believe that the method adopted in our audit provides a reasonable basis for issuing our statement.

## 3. Statement

In our opinion, the **[insert either Confirmation Letter or Official Past Use Report]** sets out completely and accurately (in all material respects) the information required to be reported by Brand Owner/Manufacturer under the Registration Agreement for the period **[insert Date]** through **[insert Date]**.

---

(signed)

**[insert Name of Audit Firm]**

**[insert City]**

**[insert Date]**

**Attachment: [insert either Confirmation Letter or Official Past Use Report] (\_\_\_ pages)**

## APPENDIX G

### PAYMENT OF PATENT EXPERT FEES

Registered Party shall pay the fees and expenses of the Patent Expert for the evaluation of the subject Patent, in the following cases:

1. Registered Party requests Patent Expert to evaluate a Patent listed on the Essential Licensor Patent List to determine whether the Patent qualifies as either a Technically Essential Patent or a Commercially Essential Patent, and the Patent Expert determines the Patent to qualify as either a Technically Essential Patent or a Commercially Essential Patent; and
2. Registered Party submits a “Notification of Challenge” (as defined hereinafter) regarding the subject Patent.

“*Notification of Challenge*” means a Registered Party’s document to be submitted to the Licensing Company to indicate its objection and contention pursuant to Section 17.1 of this Registration Agreement to the inclusion or exclusion of any Patent owned by Licensors as a Technically Essential Patent or a Commercially Essential Patent in or from the Essential Licensor Patent List, and which explains the Registered Party’s contention in sufficient detail to enable a Patent Expert to evaluate the subject Patent and resolve the contention. If the objection relates to Commercially Essential Patent(s), the contention shall explain why the Registered Party believes in good faith that as a practical matter there is (in the case of objection to inclusion of a Patent on the Essential Licensor Patent List) or there is not (in the case of objection to exclusion of a Patent from the Essential Licensor Patent List) an economically viable substitute to implement the relevant UHD Standards, the BD Standards, the DVD Standards or the CD Standards to which the Patent pertains.