

Dear Mr. Bause-Mason:

Please accept this letter in response to your request for clarification around SMPTE's rights to Dolby's Class 14 Universal Labels ("UL") used in Dolby Atmos packaging, the Dolby Atmos Auxiliary Data File Namespace "<http://www.dolby.com/schemas/2012/AD>" and the Dolby MDEK KeyType Namespace "<http://www.dolby.com/cp850/2012/KDM#kdm-key-type>" in connection with the adoption of the Atmos bitstream format in the forthcoming SMPTE immersive audio standard.

1. Contingent on the publication of STxxxx, such that it contains references to any of the Dolby Class 14 Universal Labels identified in Schedule 1, Dolby hereby relinquishes all right, title and ownership in and to the Dolby Class 14 Universal Labels identified in Schedule 1 attached hereto and incorporated herein, in accordance with the terms therein.
2. Contingent on the publication of STxxxx, such that it contains references to the Dolby Atmos Auxiliary Data File Namespace, Dolby hereby grants SMPTE and all entities implementing STxxxx a royalty-free, worldwide right to use Dolby Atmos Auxiliary Data File Namespace "<http://www.dolby.com/schemas/2012/AD>" and the Dolby MDEK KeyType Namespace "<http://www.dolby.com/cp850/2012/KDM#kdm-key-type>" in perpetuity for the purpose of distributing immersive audio motion picture soundtracks. The foregoing grant is limited to the exact namespace and any derivatives that extend the namespace string but expressly excludes any partial use of the namespace, including but not limited to the use of "dolby.com" and any information that may be retrieved when the namespace is referenced as a URI.
3. In paragraphs 1 and 2 above, STxxxx is meant to indicate the SMPTE document number or numbers in which the ULs and/or the Namespace are used. If requested, Dolby will provide an updated copy of this document with the correct document numbers inserted and this paragraph removed.

I hope this letter provides the assurances requested, and we look forward to the publication of the SMPTE immersive audio packaging standards.

Sincerely,



Name: DAVE SCHUELLE

Title: VICE PRESIDENT, TECHNOLOGY

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## Schedule 1

### Dolby Class 14 Universal Labels used in Atmos Packaging

No hierarchy is implied by these ULs, so no other ULs are included in this offer unless explicitly listed or otherwise defined.

#### Elements of the Atmos Data Essence SubDescriptor (5 items)

06.0E.2B.34.01.01.01.05.0E.09.05.06.00.00.00.00
06.0E.2B.34.01.01.01.05.0E.09.05.07.00.00.00.00
06.0E.2B.34.01.01.01.05.0E.09.05.08.00.00.00.00
06.0E.2B.34.01.01.01.05.0E.09.05.09.00.00.00.00
06.0E.2B.34.01.01.01.05.0E.09.05.0A.00.00.00.00

#### Groups and ULs (4 items)

06.0E.2B.34.02.53.01.05.0E.09.06.03.00.00.00.00
06.0E.2B.34.04.01.01.05.0E.09.06.04.00.00.00.00
06.0E.2B.34.04.01.01.05.0E.09.06.05.00.00.00.00
06.0E.2B.34.02.53.01.05.0E.09.06.06.00.00.00.00

**Essence Element Keys (65,536 items)** For these keys, any values of bytes 14 and 16 are possible (00-FF), so all possible 65,536 combinations are relinquished

06.0E.2B.34.01.02.01.05.0E.09.06.01.00.nn.00.cc
06.0E.2B.34.01.02.01.05.0E.09.06.02.00.nn.00.cc