MPEG-2 Systems Patent Portfolio License Briefing*

*This presentation is for information purposes only. Actual license agreements will provide the only definitive and reliable statement of license terms.
Coverage

• Each patent in the MPEG-2 Systems Patent Portfolio License is essential for implementing the MPEG-2 Systems Standard:
  - ISO documents IS 13818-1 (including annexes C, D, F, J and K)
• Coverage under those patents is for the use of the MPEG-2 Systems Standard in products without licensed MPEG-2 video decoders or encoders
Coverage

• “Essential” is defined, in the context of the main profile, as well as for a given legal jurisdiction of patent authority, as
  - Directly documented on MPEG-2 Systems standard and the following annexes:
    - C. Program Specific Information
    - D. ITU-T Rec. H.222.0 Systems Timing Model and Application Implications
    - F. Graphics of Syntax for systems
    - J. Interfacing Jitter Inducing Networks to MPEG-2 Decoders
    - K. Splicing Transport Streams

• Patents covering specific implementations are not essential and are not in the Portfolio
Patent Owners

• See https://www.mpegla.com/programs/mpeg-2-systems/licensors/
Coverage

• Licensors include all of their essential patents worldwide*
• Attachment 1 to the MPEG-2 Systems Patent Portfolio License is updated regularly*
  - See https://www.mpegla.com/programs/mpeg-2-systems/patent-list/

*Under the MPEG-2 Systems Patent Portfolio License, royalties are payable for products manufactured or sold in countries with an active MPEG-2 Systems Patent Portfolio Patent at the time of manufacture or sale. Please note that the last US patent expired February 13, 2018, and patents are presently active in Malaysia.
MPEG-2 Systems License

• License Terms Summary
  o MPEG-2 Systems Patent Portfolio License covers devices in products that use the MPEG-2 Systems Standard without MPEG-2 video encoders and decoders
  o Royalty is ¥20 per Mobile MPEG-2 Systems Signal Receiver and $0.25 per other MPEG-2 Systems Devices
  o The present terms continue through expiration of the last MPEG-2 Systems Patent Portfolio Patent

1 This summary is for information purposes only. The MPEG-2 Systems Patent Portfolio License provides the only definitive and reliable statement of license terms.
2 "Mobile MPEG-2 Systems Digital Receiver" shall mean a device that cannot receive an MPEG-2 Systems Standard compliant signal except via wireless communication according to a mobile wireless broadcast standard such as the ARIB Specifications for “1-segment” receivers (1seg), T1A-1099 (MediaFLO), TTAS.KO-07.0027 (S-DMB), ETSI TS 102 427 and ETSI TS 102 428 (T-DMB), Doc. A/153 ATSC-M/H Standard Parts 1-8, and ETSI EN 302 304 (DVB-H) standards.
Other Important Provisions

• Most Favorable royalty rates clause

• Licensee data is protected as confidential

• Grant-back on essential patents similar in scope to license grants