



# 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, E, 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<sup>1</sup>**
  - **MPEG-2 Systems Patent Portfolio License covers devices in products that use the MPEG-2 Systems Standard without MPEG-2 video encoders and decoders**
  - **Royalty is ¥20 per Mobile MPEG-2 Systems Signal Receiver<sup>2</sup> and \$0.25 per other MPEG-2 Systems Devices**
  - **The present terms continue through expiration of the last MPEG-2 Systems Patent Portfolio Patent**

<sup>1</sup>This summary is for information purposes only. The MPEG-2 Systems Patent Portfolio License provides the only definitive and reliable statement of license terms.

<sup>2</sup>"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), TIA-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**





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