TV System on Chip Achieves Irdeto Security Certification

STMicroelectronics, a world leader in developing and delivering System-on-Chip (SoC) ICs, announced the Freeman Premier family of TV System on Chip devices has been certified for Security Application by Irdeto, a global software security and media technology company.

This certification means a TV using the Freeman product has the level of security required to access premium content protected by the Irdeto Conditional Access System (CAS) [1] without the need for an external device or conditional access module. Irdeto CAS support is part of the security capabilities of Freeman product family that also offers robust and hardened implementation of mainstream DRMs and CI+ features.

“As TVs become more powerful and have more ways to access movies and games, content providers become more concerned with protecting their digital media”, said Luigi Mantellassi, General Manager of ST’s WAVE TV division. “ST has been working with Irdeto for many years with our set-top box ICs. By integrating the same robust security mechanism into the Freeman product, now TV manufacturers can satisfy the content provider needs and offer consumers more choices for entertainment, conveniently and directly on their TVs.”

“As a long-standing technology partner, we applaud ST for achieving this latest certification and continuing to design their products to keep premium content safe for operators and available for consumers to enjoy,” said David W. Jones, Sr. Director of Partners and Alliances at Irdeto.

Freeman Premier is part of the Freeman product family, a proven range of TV SoCs, offering scalable performance, software compatibility, and access to connected services. Freeman Premier is a single-chip for 120 Hz TVs, incorporating Motion-

Corrected Temporal Interpolation (MCTi) Faroudja technology, delivering an outstanding 3DTV experience.

The certified Freeman ICs include FLI7510, FLI7512, FLI7515 and FLI7525, available in volume now, and ready to deploy worldwide with content providers using Irdeto Conditional Access.

Further information on ST can be found at www.st.com [2].

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Links:
[1] http://irdeto.com/en/pay-tv-a-broadband-video/conditional-access.html
[2] http://www.st.com/