

# MStar's leading powerline communication solutions support newly-ratified IEEE 1905.1 standard...

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May 10, 2013 -- MStar's leading powerline communication solutions support newly-ratified IEEE 1905.1 standard and provide a seamlessly-linked hybrid home networking environment



MStar [Semiconductor](#), Inc., a leading semiconductor company for display and digital home platforms, today announced its support of the newly ratified IEEE 1905.1-2013 standard for Convergent Digital Home Network for Heterogeneous Technologies and congratulates the IEEE P1905.1 Working Group on its completion.

Starting with MStar's HomePlug powerline solution, IEEE 1905.1 will be included in the HomePlug/Ethernet Bridge and HomePlug/Wi-Fi Extender reference designs both based on MStar's MSE520 HomePlug SoC for high performance and low cost HomePlug powerline communications applications.

Home networks are becoming more ubiquitous and at the same time more complex using a hybrid of wired and wireless technologies. Supporting the leading home networking technologies, HomePlug® powerline, Wi-Fi®, Ethernet or Multimedia over Coax (MoCA®), the IEEE 1905.1 standard helps manage this complexity for both network operators and consumers with improved diagnostics, easier setup, wider coverage and network management (TR-069).

"MStar is honored to participate as a founder of the IEEE P1905.1 Working Group and part of its leadership team," said Philippe Notton, Vice President of STB BU, "we had aggressively contributed to HomePlug's test plan for IEEE 1905.1 certification which is expected to be launched the second half of 2013. Our hard work is also recently recognized by being ranked as one of the top three vendors in the Hybrid Home Networking markets."

About MStar Semiconductor, Inc.

MStar Semiconductor, Inc. ("MStar") is a world-class leader in Application Specific ICs ("ASIC") with a focus on consumer electronic products and communication applications. Since the inception in

2002, MStar has established a strong brand and leadership position in LCD controller, analog and digital TV, set-top box, and mobile communication applications by fully leveraging its core expertise of cutting-edge design capabilities, continuous innovation and premier customer-focused services. Headquartered in Taiwan, MStar has a comprehensive global footprint with well-established R&D and customer support centers to provide a full range of total solutions for various consumer electronic applications. MStar went public in 2010 and is listed on Taiwan Stock Exchange.

<http://www.mstarsemi.com/>

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