

LumenRadio releases CRMX™ OEM modules in W-DMX™ legacy form factor

Gothenburg, Sweden, February 14th, 2011

LumenRadio, the wireless technology leader, announce the immediate release and availability of CRMX OEM modules in the 82 x 46 mm W-DMX form factor.

All CRMX OEM modules, as well as all other CRMX products, have always offered W-DMX receiver radio compatibility*; i.e. a CRMX receiver will automatically detect a W-DMX transmitter and configure itself to work with the W-DMX protocol. LumenRadio's native 27.5 x 65 mm CRMX footprint has been hugely popular due its ability to fit in today's shrinking products, but did not offer fit and form compatibility for legacy device designs.

The new modules are form, fit, and function compatible with Wireless Solution's OEM cards and offer a convenient upgrade path to LumenRadio's award winning CRMX technology and a secure supply chain for legacy device designs while retaining W-DMX compatibility.

“We have repeatedly been approached by OEMs who tested our CRMX technology and found it vastly superior to their existing wireless DMX solutions. These OEMs were at the same time looking to secure a more reliable supply chain and better technical support. The obvious solution was to port our CRMX OEM products to the legacy W-DMX form factor; offering these OEMs a single source for CRMX technology and W-DMX protocol compatibility for both legacy and new designs”, explains **Hans Lau**, LumenRadio's Director of OEM Development.

“Customers who want to gain all the benefits of CRMX such as Cognitive Automated Coexistence, error correction, synchronization, encryption, longer range, and deterministic 5ms latency now have a choice even if their products originally was designed to accommodate only the W-DMX form factor”, elaborates **Anders Ardstål**, LumenRadio VPO and continues “Keep in mind that the optimal configuration for any system is always to employ CRMX technology in all system components since neither W-DMX transmitters and nor W-DMX receivers support all these advanced features”.

CRMX is a trademark of LumenRadio AB. W-DMX is a registered Swedish trademark of Wireless Solution Sweden AB.

** W-DMX compatibility refers only to the current W-DMX Generation 3 (G3) protocol. LumenRadio can not guarantee compatibility with future and not yet released products from Wireless Solution.*

PICTURE: On left a native form factor CRMX OEM module and on right a W-DMX form factor CRMX OEM module.

