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FOR IMMEDIATE RELEASE

Agile Milcoms Announces the MST-60XK Ultra Lightweight Tri Band Man-Pack Terminal at Milcom 2011

Tighter transmit pattern results in lower Adjacent Sidelobe Interference (ASI) and increased power density capabilities; set up in under 5 minutes; supports SCPC, MCPC, Mesh and Star networks

November 7, 2011 – Milcom 2011 – Baltimore, Maryland: Agile Milcoms today announced the introduction at Milcom 2011 of the new ACS-MST-60XK ultra lightweight tri-band manpack terminal. At less than 35 pounds, these terminals can be set up in under five minutes by the Warfighter. The ACS-MST-60XK manpack terminal can be seen at the ACS booth #720.

The MST-60XK represents a break-through in weight and performance. Weight of the Ku-band terminal is less than 35 lbs. including reflector, positioner, tripod, BUC and LNB. The offset feed system utilized by the MST-60XK provides unmatched Adjacent Sidelobe Interference performance when compared to prime focus optics since the feed horn does not obscure the RF signal. Ka, Ku and X-bands are supported with quick replacement feeds and electronics. The terminal comes equipped with a heavy-duty tripod mount capable of setup for up to 15 degree inclines and **may be** equipped to support SCPC, MCPC, mesh and star networks.

About MST-60XK

The ACS MST-60XK compact man-pack system is a *Tri-Band* (X, Ku and Ka-Bands) Satcoms terminal that stows in a back pack and weighs less than 30 lbs, including BUC and Modem. The system will provide up to 3 Mbps uplink bandwidth capability. The MST-60XK does not block the RF beam with the feed horn system, thus providing a much tighter transmit pattern which results in lower Adjacent Sidelobe Interference (ASI) and increased power density capabilities, when compared to prime focus, center fed antenna systems.

ACS MST-60XK comes complete with heavy-duty tripod mount capable of setup for up to 15° inclines. Base plate tray provides for custom modem, power supply and high power BUC option if required. The unit can be packaged with the ACS-e850MPR (iDirect) rugged TDMA modem or any SCPC or DVB-RCS/S2 modem from ACS. The antenna system may be equipped to support SCPC, MCPC, Mesh and Star networks.

About Agile Milcoms

Agile Milcoms, a division of Agile Communication Systems, LLC, is a privately held Small Business company that develops emerging communication technologies and fully integrates them for Military, **Agile Communication Systems. Your Trusted, Quick Response, Field Tactical MILCOM Solution provider.**
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Government and Commercial communications customers. With over 30+ years of systems design and implementation experience, ACS is able to quickly deliver Communications systems in the field. For further information, please visit www.agilecoms.com or contact Victoria Battison at battison@agilecoms.com or +1-408-779-4476.

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