


## UHF-AM RADIO COMMUNICATIONS

<p><b>U.S. Navy</b>  <b>“Blue Angels”</b>  <b>Pensacola Florida</b></p>	
<p><b>Performance Period: 2005 –2007</b></p>	
<p><b>Status: Ongoing Support</b></p>	

One of the highly successful products that were introduced by Morcom is the FSG-7016 UHF-AM handheld transceiver. This portable transceiver is designed to operate in the military UHF band (225 – 400 MHz) and with AM modulation. Equipment that operates on this band is normally full-military-spec and normally very costly. The FSG-7016 on the other hand, is a commercial ruggedized unit and although it is not inexpensive it is more affordable than mil-spec units.

The U.S. Navy aerobatic team, the “Blue Angels” currently operate F-18 “Hornet” aircraft. These planes (as most military aircraft) are fitted with UHF-AM Comms. Based in its portability, reliability, and in its price, the “Blue Angels” selected the FSG-7016 as their portable means of communications between the ground controllers and the aircraft. Being a commercially available (COTS) transceiver, the delivery time for this unit is very reasonable.

Morcom Has supplied a number of FSG-7016 radios to the “Blue Angels” since 2005. In addition, Morcom technicians have provided support during and after the warranty period. As a result, using this hardware has been a good match for the needs of the “Blue Angels”. Morcom is proud to be one of the suppliers of this very famous team.



“Blue Angels” F-18