

Frequency Information

London, KY - NL 37-07-44; WL 84-04-59; MOBILE: On aircraft at 6,000 feet AGL or below, within 161 km, centered around NL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1625-1660.5 MHz	MO	28M7G1D	2 W (ERP)	
1696-1850 MHz	MO	28M7G1D	2 W (ERP)	
2200-2310 MHz	MO	2M40G1D	240 W (ERP)	

Special Conditions:

- (1) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (2) Operation is subject to prior coordination with the Associated Public Safety Communications Officers, Inc. (APCO); ATTN: Director of Frequency Coordination; 351 North Williamson Blvd.; Daytona Beach, FL 32114-1112; Telephone: (386) 322-2500.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (5) Operation is subject to consent from the Advanced Wireless Service licensees in 1625-1850 MHz.
- (6) Operation is subject to consent of WCS A Block licensees (2305-2310 MHz /2350-2355 MHz) within 25 miles of the location of the test.
- (7) Operation is subject to "consent" of Upper 700 MHz, C Block licensee (Verizon) within 25 miles of the location of the test.
- (8) Operation is not permitted in the following bands:
1660.5-1696 MHz
15.6-17.1 GHz
- (9) Operation in band 608-614 MHz must be prior coordinated with American Society for Healthcare Engineering of the American Hospital Association (ASHE/AHA): Dale Woodin, ASHE Advocacy Director; American Hospital Association, One North Franklin; Chicago, IL 60606; (312) 422-3812, (312) 422-4571 (fax), dwoodin@aha.org.
- (10) Coordinate with the local SBE frequency coordinator prior to operation in 420-758 MHz
- (11) Coordinate with the Fixed Microwave Service licensees prior to operation in 799-960 MHz.