



DEPARTMENT OF THE NAVY
NAVAL SUPPORT ACTIVITY MONTEREY
271 STONE ROAD
MONTEREY CA 93943-5189

NSAMINST 8020.1 CH-1
N39
JUN 5 2016

NAVAL SUPPORT ACTIVITY MONTEREY INSTRUCTION 8020.1 CHANGE
TRANSMITTAL 1

Subj: HAZARDS OF ELECTROMAGNETIC RADIATION TO ORDNANCE EMISSIONS
CONTROL BILL

Encl: (6) Antenna and Transmitter Systems

1. Purpose. To transmit new enclosure (6), which adds Panasonic Cordless Phone to Antenna and Transmitter Systems.
2. Action. Replace enclosure (6) of NSAMINST 8020.1 dated 29 October 2015 and insert with updated enclosure (6).

A handwritten signature in black ink, appearing to read "K. L. Berelsen", is positioned above the printed name.

K. L. BERTELSEN

Distribution:

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ANTENNA AND TRANSMITTER SYSTEMS

Antenna Number	Antenna Nomenclature	Antenna Type	Antenna Gain (dBi)	Transmitter Frequency (MHz)	Transmitter Max. Avg. Power (watts)	Transmitter Type	Separation Distances	
							HERO UNSAFE/ UNRELIABLE ORDNANCE (feet/meters)	HERO SUSCEPTIBLE ORDNANCE (feet/meters)
217 (HANDHELD)	MOTOROLA TALKABOUT T5950	STUB	0.9	462-467	1.0	MOTOROLA TALKABOUT T5950	10/3	10/3
217 (HANDHELD)	AUDIOVOX GMRS7001	STUB	0.9	462.5-46.7	5.0	AUDIOVOX GMRS7001	15/5	10/3
END OF RUNWAY	WILCOX ELECTRIC TYPE FA-9924	END-FIRE ANTENNA ARRAY	5.0	328-336	4.0	WILCOX MARK 1F ILS TYPE FA-9922 (CARRIER OUTPUT)	31/9	10/3
END OF RUNWAY	WILCOX ELECTRIC TYPE FA-9924	END-FIRE ANTENNA ARRAY	5.0	108-112	1.6	WILCOX MARK 1F LOCALIZER TYPE FA-9903	60/18	15/5
FAA SHELTER	DIPOLE	DIPOLE	2.1	118-135.9	25.0	AIRE SCIENCES RT-551	155/47	39/12
FAA SHELTER	DIPOLE	DIPOLE	2.1	1005	100.0	FAA TRANSPONDER UNIT DISTANCE MEASURING EQUIPMENT	36/11	10/3
GOLF COURSE MAINTENANCE (HANDHELD)	STUB (GENERIC)	STUB	0.9	400-520	4.0	ICOM IC-F24/IC-F24S	16/5	10/3
JET CENTER	DIPOLE	DIPOLE	2.1	118-136.975	7.0	ICOM IC-A200	82/25	21/6
JET CENTER (HANDHELD)	MOTOROLA EX500	STUB	0.9	136-174	5.0	MOTOROLA EX500 (HIGH)	52/16	13/4
JET CENTER (HANDHELD)	MOTOROLA EX500	STUB	0.9	136-174	1.0	MOTOROLA EX500 (LOW)	23/7	10/3
JET CENTER (HANDHELD)	MOTOROLA EX500	STUB	0.9	403-512	4.0	MOTOROLA EX500 (HIGH)	16/5	10/3
JET CENTER (HANDHELD)	MOTOROLA EX500	STUB	0.9	403-512	1.0	MOTOROLA EX500 (LOW)	10/3	10/3
Panasonic Cordless Phone	KX-TGA470	Internal	1	1.92-1.93 GHz	.115	DECT 6.0	10/3	5/1.5