

ANTENNAS USED WITH THE FMS3500

ANTENNA TYPE	USED ON	ANTENNA GAIN (dBi)	OUTPUT POWER OF TX (IN WATTS)	TOTAL EIRP (IN WATTS)
MAXRAD BMMG8350 ¼ WAVE	CMM 8600 AND CMM 8700	0	3*	3**
MAXRAD BMMG8353 ½ WAVE	CMM 8600 AND CMM 8700	3	3*	5.98578**
ANT. SPECIALISTS APD827.1M	CMM 8600 AND CMM 8700	2	3*	4.75468**
ALLIS GPS-GS	CMM 8600 AND CMM 8700	3	3*	5.98578**
ANTENAX QW900 ¼ WAVE	900 MHz TX	UNITY (0)	0.001	0.001**
AXIOM FMA02A-5AI5 DUAL BAND	900 MHz TX	UNITY (0)	0.001	0.001**

* The CMM 8600 and CMM 8700 both have an output power of 3 watts.

** EIRP = Output Power in dBW + Antenna Gain in dBi. The sum is then converted to Watts.