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==== SIMPLIFIED M7100 SERIES RADIO MODEL NUMBER BREAKDOWN LIST =====

===== By: Mark A. Cobbel di ck March 2007 =====

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DIGITS 1 TO 5... MODEL RADIO... MAHG-S. ....

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DIGIT 6..... BANDSPLIT.....	H.....	136-174 MHz.....
.....	N.....	378-430 MHz.....
.....	U.....	450-470 MHz... (100 WATT).....
.....	U.....	450-512 MHz... (50 WATT).....
.....	8.....	806-870 MHz.....
.....	9.....	896-941 MHz.....

DIGIT 7..... RF POWER.....	M.....	50 WATT RF OUTPUT (VHF/UHF).....
.....	M.....	35 WATT RF OUTPUT (800).....
.....	H.....	110 WATT RF OUTPUT (VHF).....
.....	H.....	100 WATT RF OUTPUT (UHF).....

DIGITS 8 TO 9... ENCRYPTI ON.....	XX.....	UNENCRYPTED OR VGE ENCRYPTI ON.....
.....	XE.....	DES ENCRYPTI ON (FIPS 140).....
.....	XA.....	AES ENCRYPTI ON (FIPS 197).....

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