

For Amplifier(s): HA2401GXI-XXX, HA2401GX-XXX, where XXX stands for the amplifier power rating labeled in mW (see below)

**FCC / IC Compliant Configurations - Channels of Operation**

Antenna Model	Antenna Type	Gain (dBi)	Amplifier Power Rating								Card Alone	
			1000 29.1	800 29	630 28	500 27	400 26	250 24	100 20	65 18.1	17.5	
HG2401U	whip/monopole	1	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2402RD	whip/monopole	2	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2403RD	whip/monopole	3	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2403UR	whip/monopole	3	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2404CU	whip/monopole	3	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
RE05E	whip/monopole	5	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
RE05U	whip/monopole	5	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	1-11
HG2405	whip/monopole	5	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2406U	whip/monopole	6	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2407U	whip/monopole	7	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2408U	whip/monopole	8	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2409U	whip/monopole	8.5	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HGV-2409U	whip/monopole	8.5	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2410U	whip/monopole	10	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2412U	whip/monopole	12	N/A	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2415U-PRO	whip/monopole	15	N/A	N/A	N/A	N/A	4-8	4-8	4-8	4-8	4-8	-
HG2409P	patch	8	N/A	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2408P	patch	8	N/A	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2412P	patch	12	N/A	N/A	4-6	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2414P	patch	14	N/A	N/A	N/A	4-6	4-6	4-6	4-6	4-6	4-6	-
HG2416P	patch	16	N/A	N/A	N/A	N/A	4-6	4-6	4-6	4-6	4-6	-
HG2409Y	Yagi-Uda	9	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2412Y	Yagi-Uda	12	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2415Y	Yagi-Uda	14.5	N/A	N/A	N/A	4-8	4-8	4-8	4-8	4-8	4-8	-
HG2424G	dish	24	N/A	N/A	N/A	N/A	N/A	4	4	4	4	-

(mW) - as labeled  
(dBm)

Channel	Frequency (MHz)
1	2412
2	2417
3	2422
4	2427
5	2432
6	2437
7	2442
8	2447
9	2452
10	2457
11	2462

**Configurations in BLACK can be used in either MOBILE OR FIXED MOUNTED Installations (FILTER REQUIRED)**

**Configurations in BLUE can be used in either MOBILE OR FIXED MOUNTED Installations (NO FILTER REQUIRED)**

**Configurations in RED can only be used in FIXED MOUNTED Installations (FILTER REQUIRED)**

Configurations with N/A are NOT PERMISSIBLE, via. FCC 15.247(b)(4)(i)

Configurations with "-" are NOT PERMISSIBLE as they do not meet the FCC Part 15 restricted band limits