

Amplifier(s): HA2401GI-XXX, HA2401G-XXX, where XXX stands for the amplifier power rating in mW

**Initially Compliant EIRP Table (not considering FCC Part 15.247(b)(4)(i))**

| Antenna Model | Gain (dBi) | Amplifier Power Rating (dB) |      |      |      |      |      |      | Card Alone<br>17.5 |
|---------------|------------|-----------------------------|------|------|------|------|------|------|--------------------|
|               |            | 29.9                        | 29   | 28   | 27   | 26   | 24   | 21.8 |                    |
| HG2401U       | 1          | 30.9                        | 30.0 | 29.0 | 28.0 | 27.0 | 25.0 | 22.8 | 18.5               |
| HG2402RD      | 2          | 31.9                        | 31.0 | 30.0 | 29.0 | 28.0 | 26.0 | 23.8 | 19.5               |
| HG2403RD      | 3          | 32.9                        | 32.0 | 31.0 | 30.0 | 29.0 | 27.0 | 24.8 | 20.5               |
| HG2403UR      | 3          | 32.9                        | 32.0 | 31.0 | 30.0 | 29.0 | 27.0 | 24.8 | 20.5               |
| HG2404CU      | 3          | 32.9                        | 32.0 | 31.0 | 30.0 | 29.0 | 27.0 | 24.8 | 20.5               |
| RE05E         | 5          | 34.9                        | 34.0 | 33.0 | 32.0 | 31.0 | 29.0 | 26.8 | 22.5               |
| RE05U         | 5          | 34.9                        | 34.0 | 33.0 | 32.0 | 31.0 | 29.0 | 26.8 | 22.5               |
| HG2405        | 5          | 34.9                        | 34.0 | 33.0 | 32.0 | 31.0 | 29.0 | 26.8 |                    |
| HG2406U       | 6          | 35.9                        | 35.0 | 34.0 | 33.0 | 32.0 | 30.0 | 27.8 |                    |
| HG2407U       | 7          | 36.9                        | 36.0 | 35.0 | 34.0 | 33.0 | 31.0 | 28.8 |                    |
| HG2408U       | 8          | 37.9                        | 37.0 | 36.0 | 35.0 | 34.0 | 32.0 | 29.8 |                    |
| HG2409U       | 8.5        | 38.4                        | 37.5 | 36.5 | 35.5 | 34.5 | 32.5 | 30.3 |                    |
| HGV-2409U     | 8.5        | 38.4                        | 37.5 | 36.5 | 35.5 | 34.5 | 32.5 | 30.3 |                    |
| HG2410U       | 10         | 39.9                        | 39.0 | 38.0 | 37.0 | 36.0 | 34.0 | 31.8 |                    |
| HG2412U       | 12         | 41.9                        | 41.0 | 40.0 | 39.0 | 38.0 | 36.0 | 33.8 |                    |
| HG2415U-PRO   | 15         | 44.9                        | 44.0 | 43.0 | 42.0 | 41.0 | 39.0 | 36.8 |                    |

Configurations in RED have an EIRP > 36 dBm

**NOTE:** This table does not necessarily indicate compliant configurations, as FCC 15.247(b)(4)(i) has not yet been considered. Please see the Approved Configurations exhibit for a complete listing of FCC/IC compliant configurations and the channels in which they may operate.

**Maximum Permissible Amplifier Power Rating Table per FCC Part 15.247(b)(4)(i)**

| Antenna Model | Gain (dBi) | Amplifier Power Rating (dB) |      |      |      |      |      |      | Card Alone<br>17.5 |
|---------------|------------|-----------------------------|------|------|------|------|------|------|--------------------|
|               |            | 29.9                        | 29   | 28   | 27   | 26   | 24   | 21.8 |                    |
| HG2401U       | 1          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 | 17.5               |
| HG2402RD      | 2          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 | 17.5               |
| HG2403RD      | 3          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 | 17.5               |
| HG2403UR      | 3          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 | 17.5               |
| HG2404CU      | 3          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 | 17.5               |
| RE05E         | 5          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 | 17.5               |
| RE05U         | 5          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 | 17.5               |
| HG2405        | 5          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 |                    |
| HG2406U       | 6          | 29.9                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 |                    |
| HG2407U       | 7          | 29.6                        | 29.0 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 |                    |
| HG2408U       | 8          | 29.3                        | 28.7 | 28.0 | 27.0 | 26.0 | 24.0 | 21.8 |                    |
| HG2409U       | 8.5        | 29.1                        | 28.5 | 27.8 | 27.0 | 26.0 | 24.0 | 21.8 |                    |
| HGV-2409U     | 8.5        | 29.1                        | 28.5 | 27.8 | 27.0 | 26.0 | 24.0 | 21.8 |                    |
| HG2410U       | 10         | 28.6                        | 28.0 | 27.3 | 26.7 | 26.0 | 24.0 | 21.8 |                    |
| HG2412U       | 12         | 27.9                        | 27.3 | 26.7 | 26.0 | 25.3 | 24.0 | 21.8 |                    |
| HG2415U-PRO   | 15         | 26.9                        | 26.3 | 25.7 | 25.0 | 24.3 | 23.0 | 21.5 |                    |

Configurations in RED must have Amplifier Power Reduced to the values indicated

**NOTE:** This table does not necessarily indicate compliant configurations, as FCC 15.247(b)(4)(i) has not yet been considered. Please see the Approved Configurations exhibit for a complete listing of FCC/IC compliant configurations and the channels in which they may operate.