| WiFi 5GHz | | | | Ant 5+4(5) Full Power | | Head non DBS | | Head DBS | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Mode | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6GHz | 802.11a 6Mbps | 1 | 5955 | 10.71 | 12.00 | | 10.50 | | 7.50 | 99.32 |
| | | 2 | 5935 | 10.35 | 12.00 | | 10.50 | | 7.50 | |
| | | 57 | 6235 | 10.52 | 12.00 | | 10.50 | | 7.50 | |
| | | 113 | 6515 | 10.24 | 12.00 | | 10.50 | | 7.50 | |
| | | 173 | 6815 | 10.46 | 12.00 | | 10.50 | | 7.50 | |
| | | 229 | 7095 | 10.00 | 11.50 | | 10.50 | | 7.50 | |
| | | 233 | 7115 | 9.96 | 11.50 | | 10.50 | | 7.50 | |
| | 802.11ax-HE20 MCS0 | 1 | 5955 | 10.68 | 12.00 | | 10.50 | | 7.50 | 100 |
| | | 57 | 6235 | 10.26 | 12.00 | | 10.50 | | 7.50 | |
| | | 113 | 6515 | 10.08 | 11.50 | | 10.50 | | 7.50 | |
| | | 173 | 6815 | 10.21 | 11.50 | | 10.50 | | 7.50 | |
| | | 229 | 7095 | 10.32 | 11.50 | Not Required | 10.50 | Not Required | 7.50 | |
| | | 233 | 7115 | -2.74 | -1.00 | | -1.00 | | -1.00 | |
| | 802.11ax-HE40 MCS0 | 3 | 5965 | 13.29 | 15.00 | | 10.50 | | 7.50 | 100 |
| | | 59 | 6245 | 13.13 | 14.50 | | 10.50 | | 7.50 | |
| | | 107 | 6485 | 13.26 | 15.00 | | 10.50 | | 7.50 | |
| | | 171 | 6805 | 13.41 | 14.50 | | 10.50 | | 7.50 | |
| | | 227 | 7085 | 13.42 | 15.00 | | 10.50 | | 7.50 | |
| | 802.11ax-HE80 MCS0 | 7 | 5985 | 13.35 | 14.50 | | 10.50 | | 7.50 | 100 |
| | | 71 | 6305 | 13.44 | 15.00 | | 10.50 | | 7.50 | |
| | | 119 | 6545 | 14.98 | 16.00 | | 10.50 | | 7.50 | |
| | | 167 | 6785 | 14.82 | 16.00 | | 10.50 | | 7.50 | |
| | | 215 | 7025 | 14.96 | 16.50 | | 10.50 | | 7.50 | |
| | 802.11ax-HE160 MCS0 | 15 | 6025 | 13.59 | 14.50 | 9.49 | 10.50 | 6.57 | 7.50 | 100 |
| | | 47 | 6185 | 13.64 | 15.00 | 9.59 | 11.00 | 6.70 | 8.00 | |
| | | 111 | 6505 | 15.05 | 16.50 | 9.46 | 11.00 | 6.40 | 8.00 | |
| | | 175 | 6825 | 16.47 | 17.00 | 10.06 | 11.00 | 7.09 | 8.00 | |
| | | 207 | 6985 | 15.21 | 16.50 | 9.68 | 11.00 | 6.77 | 8.00 | |

| WiFi 5GHz | | | | Ant 5+4(4) Full Power | | Head non DBS | | Head DBS | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Mode | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6GHz | 802.11a 6Mbps | 1 | 5955 | 9.88 | 11.50 | | 9.50 | | 6.50 | 99.31 |
| | | 2 | 5935 | 9.78 | 11.50 | | 9.50 | | 6.50 | |
| | | 57 | 6235 | 10.07 | 11.50 | | 9.50 | | 6.50 | |
| | | 113 | 6515 | 9.87 | 11.50 | | 9.50 | | 6.50 | |
| | | 173 | 6815 | 9.68 | 10.50 | | 9.50 | | 6.50 | |
| | | 229 | 7095 | 9.06 | 10.50 | | 9.50 | | 6.50 | |
| | | 233 | 7115 | 9.00 | 10.50 | | 9.50 | | 6.50 | |
| | 802.11ax-HE20 MCS0 | 1 | 5955 | 9.91 | 11.50 | | 9.50 | | 6.50 | 100 |
| | | 57 | 6235 | 10.22 | 11.50 | | 9.50 | | 6.50 | |
| | | 113 | 6515 | 9.75 | 11.50 | | 9.50 | | 6.50 | |
| | | 173 | 6815 | 9.26 | 11.00 | | 9.50 | | 6.50 | |
| | | 229 | 7095 | 9.64 | 11.50 | Not Required | 9.50 | Not Required | 6.50 | |
| | | 233 | 7115 | -1.69 | -0.5 | | -0.5 | | -0.5 | |
| | 802.11ax-HE40 MCS0 | 3 | 5965 | 13.02 | 14.50 | | 9.50 | | 6.50 | 100 |
| | | 59 | 6245 | 13.13 | 14.50 | | 9.50 | | 6.50 | |
| | | 107 | 6485 | 12.75 | 14.50 | | 9.50 | | 6.50 | |
| | | 171 | 6805 | 13.41 | 14.50 | | 9.50 | | 6.50 | |
| | | 227 | 7085 | 12.28 | 14.00 | | 9.50 | | 6.50 | |
| | 802.11ax-HE80 MCS0 | 7 | 5985 | 13.12 | 14.50 | | 9.50 | | 6.50 | 100 |
| | | 71 | 6305 | 12.85 | 14.50 | | 9.50 | | 6.50 | |
| | | 119 | 6545 | 14.15 | 15.50 | | 9.50 | | 6.50 | |
| | | 167 | 6785 | 14.82 | 16.00 | | 9.50 | | 6.50 | |
| | | 215 | 7025 | 13.52 | 15.00 | | 9.50 | | 6.50 | |
| | 802.11ax-HE160 MCS0 | 15 | 6025 | 13.37 | 14.50 | 9.28 | 10.50 | 6.35 | 7.50 | 100 |
| | | 47 | 6185 | 13.28 | 15.00 | 9.22 | 11.00 | 6.12 | 8.00 | |
| | | 111 | 6505 | 14.12 | 15.00 | 8.66 | 10.00 | 5.76 | 7.00 | |
| | | 175 | 6825 | 13.56 | 14.50 | 8.16 | 9.50 | 5.27 | 6.50 | |
| | | 207 | 6985 | 13.52 | 15.00 | 8.11 | 9.50 | 5.02 | 6.50 | |

| WiFi 6GHz | | | | Ant 5+4 Full Power | | Head non DBS | | Head DBS | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Mode | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Duty Cycle % |
| WiFi 6GHz | 802.11a 6Mbps | 1 | 5955 | 13.33 | 15.00 | | 13.50 | | 10.50 | 99.32 |
| | | 2 | 5935 | 13.08 | 15.00 | | 13.50 | | 10.50 | |
| | | 57 | 6235 | 13.31 | 15.00 | | 13.50 | | 10.50 | |
| | | 113 | 6515 | 13.07 | 15.00 | | 13.50 | | 10.50 | |
| | | 173 | 6815 | 12.83 | 14.50 | | 13.50 | | 10.50 | |
| | | 229 | 7095 | 12.57 | 14.50 | | 13.50 | | 10.50 | |
| | | 233 | 7115 | 12.52 | 14.50 | | 13.50 | | 10.50 | |
| | 802.11ax-HE20 MCS0 | 1 | 5955 | 13.32 | 15.00 | | 13.50 | | 10.50 | 100 |
| | | 57 | 6235 | 13.25 | 15.00 | | 13.50 | | 10.50 | |
| | | 113 | 6515 | 12.93 | 14.50 | | 13.50 | | 10.50 | |
| | | 173 | 6815 | 12.77 | 14.50 | | 13.50 | | 10.50 | |
| | | 229 | 7095 | 13.00 | 14.50 | Not Required | 13.50 | Not Required | 10.50 | |
| | | 233 | 7115 | 0.72 | 2.50 | | 2.50 | | 2.50 | |
| | 802.11ax-HE40 MCS0 | 3 | 5965 | 16.17 | 18.00 | | 13.50 | | 10.50 | 100 |
| | | 59 | 6245 | 16.05 | 17.50 | | 13.50 | | 10.50 | |
| | | 107 | 6485 | 16.02 | 18.00 | | 13.50 | | 10.50 | |
| | | 171 | 6805 | 15.87 | 17.50 | | 13.50 | | 10.50 | |
| | | 227 | 7085 | 15.90 | 17.50 | | 13.50 | | 10.50 | |
| | 802.11ax-HE80 MCS0 | 7 | 5985 | 16.25 | 17.50 | | 13.50 | | 10.50 | 100 |
| | | 71 | 6305 | 16.17 | 18.00 | | 13.50 | | 10.50 | |
| | | 119 | 6545 | 17.60 | 19.00 | | 13.50 | | 10.50 | |
| | | 167 | 6785 | 17.28 | 19.00 | | 13.50 | | 10.50 | |
| | | 215 | 7025 | 17.31 | 19.00 | | 13.50 | | 10.50 | |
| | 802.11ax-HE160 MCS0 | 15 | 6025 | 16.49 | 17.50 | 12.55 | 13.50 | 9.49 | 10.50 | 100 |
| | | 47 | 6185 | 16.47 | 18.00 | 12.53 | 14.00 | 9.59 | 11.00 | |
| | | 111 | 6505 | 17.62 | 19.00 | 12.12 | 13.50 | 9.24 | 10.50 | |
| | | 175 | 6825 | 17.63 | 19.00 | 12.07 | 13.50 | 8.98 | 10.50 | |
| | | 207 | 6985 | 17.46 | 19.00 | 11.89 | 13.50 | 8.78 | 10.50 | |