



Transmit Power and Receive Sensitivity Values

Table 1: Transmit Power and Receive Sensitivity Values

| | Spatial Streams | Number of Active Antennas | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|---------------------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| 802.11/11b | | | | | | | | | | |
| 1 Mbps | 1 | 4 | – | – | – | – | – | – | 23 | -103 |
| 11 Mbps | 1 | 4 | – | – | – | – | – | – | 23 | -95 |
| 802.11a/g | | | | | | | | | | |
| 6 Mbps | 1 | 4 | – | – | 23 | -99 | 23 | -94 | 23 | -98 |
| 24 Mbps | 1 | 4 | – | – | 23 | -90 | 22 | -87 | 22 | -90 |
| 54 Mbps | 1 | 4 | – | – | 21 | -82 | 20 | -76 | 20 | -82 |
| 802.11n HT20 | | | | | | | | | | |
| MCS0 | 1 | 4 | – | – | 23 | -98 | 23 | -94 | 23 | -98 |
| MCS4 | 1 | 4 | – | – | 22 | -88 | 21 | -84 | 21 | -88 |
| MCS7 | 1 | 4 | – | – | 20 | -80 | 19 | -77 | 19 | -81 |
| MCS8 | 2 | 4 | – | – | 23 | -97 | 23 | -92 | 23 | -96 |
| MCS12 | 2 | 4 | – | – | 22 | -85 | 21 | -81 | 21 | -85 |
| MCS15 | 2 | 4 | – | – | 20 | -78 | 19 | -75 | 19 | -78 |
| MCS16 | 3 | 4 | – | – | 23 | -95 | 23 | -91 | 23 | -95 |
| MCS20 | 3 | 4 | – | – | 22 | -84 | 21 | -80 | 21 | -84 |
| MCS23 | 3 | 4 | – | – | 20 | -76 | 19 | -73 | 19 | -77 |

| | | | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|-----------------------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Spatial Streams | Number of Active Antennas | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS24 | 4 | 4 | – | – | 23 | -94 | 23 | -90 | 23 | -94 |
| MCS28 | 4 | 4 | – | – | 22 | -82 | 21 | -79 | 21 | -82 |
| MCS31 | 4 | 4 | – | – | 20 | -75 | 19 | -72 | 19 | -75 |
| 802.11n HT40 | | | | | | | | | | |
| MCS0 | 1 | 4 | – | – | 23 | -95 | 23 | -92 | – | – |
| MCS4 | 1 | 4 | – | – | 22 | -85 | 22 | -82 | – | – |
| MCS7 | 1 | 4 | – | – | 20 | -78 | 19 | -75 | – | – |
| MCS8 | 2 | 4 | – | – | 23 | -93 | 23 | -91 | – | – |
| MCS12 | 2 | 4 | – | – | 22 | -82 | 22 | -79 | – | – |
| MCS15 | 2 | 4 | – | – | 20 | -75 | 19 | -73 | – | – |
| MCS16 | 3 | 4 | – | – | 23 | -92 | 23 | -89 | – | – |
| MCS20 | 3 | 4 | – | – | 22 | -81 | 22 | -78 | – | – |
| MCS23 | 3 | 4 | – | – | 20 | -74 | 19 | -71 | – | – |
| MCS24 | 4 | 4 | – | – | 23 | -91 | 23 | -88 | – | – |
| MCS28 | 4 | 4 | – | – | 22 | -78 | 22 | -77 | – | – |
| MCS31 | 4 | 4 | – | – | 20 | -72 | 19 | -70 | – | – |
| 802.11ac VHT20 | | | | | | | | | | |
| MCS0 | 1 | 4 | – | – | 23 | -98 | 23 | -94 | – | – |
| MCS4 | 1 | 4 | – | – | 22 | -89 | 21 | -85 | – | – |
| MCS7 | 1 | 4 | – | – | 20 | -82 | 19 | -78 | – | – |
| MCS8 | 1 | 4 | – | – | 19 | -77 | 18 | -73 | – | – |
| MCS9 | 1 | 4 | – | – | – | – | – | – | – | – |
| MCS0 | 2 | 4 | – | – | 23 | -96 | 23 | -92 | – | – |
| MCS4 | 2 | 4 | – | – | 22 | -85 | 21 | -81 | – | – |
| MCS7 | 2 | 4 | – | – | 20 | -78 | 19 | -74 | – | – |
| MCS8 | 2 | 4 | – | – | 19 | -74 | 18 | -71 | – | – |

| | Spatial Streams | Number of Active Antennas | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|-----------------------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS9 | 2 | 4 | – | – | – | – | – | – | – | – |
| MCS0 | 3 | 4 | – | – | 23 | -94 | 23 | -91 | – | – |
| MCS4 | 3 | 4 | – | – | 22 | -84 | 21 | -80 | – | – |
| MCS7 | 3 | 4 | – | – | 20 | -77 | 19 | -73 | – | – |
| MCS8 | 3 | 4 | – | – | 19 | -73 | 18 | -69 | – | – |
| MCS9 | 3 | 4 | – | – | – | – | – | – | – | – |
| MCS0 | 4 | 4 | – | – | 23 | -93 | 23 | -90 | – | – |
| MCS4 | 4 | 4 | – | – | 22 | -82 | 21 | -79 | – | – |
| MCS7 | 4 | 4 | – | – | 20 | -75 | 19 | -72 | – | – |
| MCS8 | 4 | 4 | – | – | 19 | -71 | 18 | -68 | – | – |
| MCS9 | 4 | 4 | – | – | – | – | – | – | – | – |
| 802.11ac VHT40 | | | | | | | | | | |
| MCS0 | 1 | 4 | – | – | 23 | -95 | 23 | -92 | – | – |
| MCS4 | 1 | 4 | – | – | 22 | -86 | 22 | -82 | – | – |
| MCS7 | 1 | 4 | – | – | 20 | -79 | 19 | -75 | – | – |
| MCS8 | 1 | 4 | – | – | 19 | -74 | 18 | -71 | – | – |
| MCS9 | 1 | 4 | – | – | 19 | -73 | 18 | -70 | – | – |
| MCS0 | 2 | 4 | – | – | 23 | -93 | 23 | -90 | – | – |
| MCS4 | 2 | 4 | – | – | 22 | -82 | 22 | -79 | – | – |
| MCS7 | 2 | 4 | – | – | 20 | -75 | 19 | -72 | – | – |
| MCS8 | 2 | 4 | – | – | 19 | -72 | 18 | -69 | – | – |
| MCS9 | 2 | 4 | – | – | 19 | -70 | 18 | -67 | – | – |
| MCS0 | 3 | 4 | – | – | 23 | -91 | 23 | -89 | – | – |
| MCS4 | 3 | 4 | – | – | 22 | -80 | 22 | -77 | – | – |
| MCS7 | 3 | 4 | – | – | 20 | -73 | 19 | -71 | – | – |
| MCS8 | 3 | 4 | – | – | 19 | -70 | 18 | -67 | – | – |

| | Spatial Streams | Number of Active Antennas | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|-----------------------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS9 | 3 | 4 | – | – | 19 | -68 | 18 | -65 | – | – |
| MCS0 | 4 | 4 | – | – | 23 | -90 | 23 | -88 | – | – |
| MCS4 | 4 | 4 | – | – | 22 | -79 | 22 | -76 | – | – |
| MCS7 | 4 | 4 | – | – | 20 | -73 | 19 | -70 | – | – |
| MCS8 | 4 | 4 | – | – | 19 | -69 | 18 | -66 | – | – |
| MCS9 | 4 | 4 | – | – | 19 | -67 | 18 | -63 | – | – |
| 802.11ac VHT80 | | | | | | | | | | |
| MCS0 | 1 | 4 | – | – | 23 | -92 | 23 | -89 | – | – |
| MCS4 | 1 | 4 | – | – | 22 | -82 | 22 | -80 | – | – |
| MCS7 | 1 | 4 | – | – | 20 | -75 | 19 | -72 | – | – |
| MCS8 | 1 | 4 | – | – | 19 | -71 | 18 | -67 | – | – |
| MCS9 | 1 | 4 | – | – | 19 | -69 | 18 | -66 | – | – |
| MCS0 | 2 | 4 | – | – | 23 | -90 | 23 | -87 | – | – |
| MCS4 | 2 | 4 | – | – | 22 | -79 | 22 | -76 | – | – |
| MCS7 | 2 | 4 | – | – | 20 | -71 | 19 | -69 | – | – |
| MCS8 | 2 | 4 | – | – | 19 | -68 | 18 | -65 | – | – |
| MCS9 | 2 | 4 | – | – | 19 | -66 | 18 | -63 | – | – |
| MCS0 | 3 | 4 | – | – | 23 | -88 | 23 | -86 | – | – |
| MCS4 | 3 | 4 | – | – | 22 | -77 | 22 | -74 | – | – |
| MCS7 | 3 | 4 | – | – | 20 | -70 | 19 | -67 | – | – |
| MCS8 | 3 | 4 | – | – | 19 | -67 | 18 | -63 | – | – |
| MCS9 | 3 | 4 | – | – | 19 | -65 | 18 | -61 | – | – |
| MCS0 | 4 | 4 | – | – | 23 | -87 | 23 | -85 | – | – |
| MCS4 | 4 | 4 | – | – | 22 | -76 | 22 | -73 | – | – |
| MCS7 | 4 | 4 | – | – | 20 | -69 | 19 | -66 | – | – |
| MCS8 | 4 | 4 | – | – | 19 | -66 | 18 | -62 | – | – |

| | | | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|------------------------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Spatial Streams | Number of Active Antennas | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS9 | 4 | 4 | – | – | 19 | -64 | 18 | -60 | – | – |
| 802.11ac VHT160 | | | | | | | | | | |
| MCS0 | 1 | 4 | – | – | 23 | -88 | 20 | -82 | – | – |
| MCS4 | 1 | 4 | – | – | 22 | -79 | 19 | -71 | – | – |
| MCS7 | 1 | 4 | – | – | 20 | -72 | 16 | -63 | – | – |
| MCS8 | 1 | 4 | – | – | 19 | -68 | 15 | -59 | – | – |
| MCS9 | 1 | 4 | – | – | 19 | -66 | 15 | -57 | – | – |
| MCS0 | 2 | 4 | – | – | 23 | -87 | 20 | -82 | – | – |
| MCS4 | 2 | 4 | – | – | 22 | -75 | 19 | -70 | – | – |
| MCS7 | 2 | 4 | – | – | 20 | -68 | 16 | -63 | – | – |
| MCS8 | 2 | 4 | – | – | 19 | -65 | 15 | -60 | – | – |
| MCS9 | 2 | 4 | – | – | 19 | -63 | 15 | -57 | – | – |
| MCS0 | 3 | 4 | – | – | 23 | -85 | – | – | – | – |
| MCS4 | 3 | 4 | – | – | 22 | -74 | – | – | – | – |
| MCS7 | 3 | 4 | – | – | 20 | -67 | – | – | – | – |
| MCS8 | 3 | 4 | – | – | 19 | -63 | – | – | – | – |
| MCS9 | 3 | 4 | – | – | 19 | -62 | – | – | – | – |
| MCS0 | 4 | 4 | – | – | 23 | -84 | – | – | – | – |
| MCS4 | 4 | 4 | – | – | 22 | -73 | – | – | – | – |
| MCS7 | 4 | 4 | – | – | 20 | -66 | – | – | – | – |
| MCS8 | 4 | 4 | – | – | 19 | -62 | – | – | – | – |
| MCS9 | 4 | 4 | – | – | 19 | -60 | – | – | – | – |
| 802.11ax HE20 | | | | | | | | | | |
| MCS0 | 1 | 4 | 23 | -96 | 23 | -98 | 23 | -95 | 23 | -98 |
| MCS4 | 1 | 4 | 22 | -87 | 22 | -89 | 21 | -85 | 21 | -88 |
| MCS7 | 1 | 4 | 19 | -80 | 20 | -81 | 19 | -78 | 19 | -81 |

| | Spatial Streams | Number of Active Antennas | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|----------------------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS8 | 1 | 4 | 18 | -77 | 19 | -77 | 18 | -73 | 18 | -77 |
| MCS9 | 1 | 4 | 18 | -75 | 19 | -76 | 17 | -72 | 18 | -75 |
| MCS10 | 1 | 4 | 17 | -71 | 18 | -73 | 17 | -68 | 17 | -71 |
| MCS11 | 1 | 4 | 17 | -70 | 18 | -71 | 17 | -66 | 17 | -70 |
| MCS0 | 2 | 4 | 23 | -95 | 23 | -96 | 23 | -93 | 23 | -96 |
| MCS4 | 2 | 4 | 22 | -84 | 22 | -85 | 21 | -81 | 21 | -85 |
| MCS7 | 2 | 4 | 19 | -77 | 20 | -78 | 19 | -74 | 19 | -78 |
| MCS8 | 2 | 4 | 18 | -74 | 19 | -75 | 18 | -71 | 18 | -74 |
| MCS9 | 2 | 4 | 18 | -72 | 19 | -73 | 17 | -69 | 18 | -73 |
| MCS10 | 2 | 4 | 17 | -69 | 18 | -70 | 17 | -66 | 17 | -69 |
| MCS11 | 2 | 4 | 17 | -67 | 18 | -68 | 17 | -60 | 17 | -67 |
| MCS0 | 3 | 4 | 23 | -94 | 23 | -95 | 23 | -92 | 23 | -95 |
| MCS4 | 3 | 4 | 22 | -82 | 22 | -83 | 21 | -80 | 21 | -83 |
| MCS7 | 3 | 4 | 19 | -75 | 20 | -77 | 19 | -73 | 19 | -76 |
| MCS8 | 3 | 4 | 18 | -72 | 19 | -74 | 18 | -69 | 18 | -73 |
| MCS9 | 3 | 4 | 18 | -70 | 19 | -72 | 17 | -65 | 18 | -71 |
| MCS10 | 3 | 4 | 17 | -67 | 18 | -68 | 17 | -62 | 17 | -67 |
| MCS11 | 3 | 4 | 17 | -65 | 18 | -66 | 17 | -59 | 17 | -65 |
| MCS0 | 4 | 4 | 23 | -93 | 23 | -94 | 23 | -91 | 23 | -94 |
| MCS4 | 4 | 4 | 22 | -81 | 22 | -83 | 21 | -79 | 21 | -82 |
| MCS7 | 4 | 4 | 19 | -75 | 20 | -77 | 19 | -72 | 19 | -75 |
| MCS8 | 4 | 4 | 18 | -71 | 19 | -73 | 18 | -68 | 18 | -71 |
| MCS9 | 4 | 4 | 18 | -69 | 19 | -70 | 17 | -65 | 18 | -69 |
| MCS10 | 4 | 4 | 17 | -67 | 18 | -68 | 17 | -63 | 17 | -67 |
| MCS11 | 4 | 4 | 17 | -64 | 18 | -66 | 17 | -60 | 17 | -65 |
| 802.11ax HE40 | | | | | | | | | | |

| | | | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|-------|---|---|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | Spatial Streams | Number of Active Antennas | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS0 | 1 | 4 | 23 | -93 | 23 | -94 | 23 | -92 | – | – |
| MCS4 | 1 | 4 | 22 | -84 | 22 | -86 | 22 | -83 | – | – |
| MCS7 | 1 | 4 | 19 | -77 | 20 | -78 | 19 | -75 | – | – |
| MCS8 | 1 | 4 | 18 | -73 | 19 | -75 | 18 | -71 | – | – |
| MCS9 | 1 | 4 | 18 | -72 | 19 | -73 | 18 | -70 | – | – |
| MCS10 | 1 | 4 | 17 | -69 | 18 | -70 | 17 | -66 | – | – |
| MCS11 | 1 | 4 | 17 | -66 | 18 | -67 | 17 | -62 | – | – |
| MCS0 | 2 | 4 | 23 | -92 | 23 | -94 | 23 | -91 | – | – |
| MCS4 | 2 | 4 | 22 | -81 | 22 | -82 | 22 | -79 | – | – |
| MCS7 | 2 | 4 | 19 | -74 | 20 | -76 | 19 | -73 | – | – |
| MCS8 | 2 | 4 | 18 | -71 | 19 | -72 | 18 | -69 | – | – |
| MCS9 | 2 | 4 | 18 | -69 | 19 | -70 | 18 | -67 | – | – |
| MCS10 | 2 | 4 | 17 | -66 | 18 | -67 | 17 | -62 | – | – |
| MCS11 | 2 | 4 | 17 | -64 | 18 | -65 | 17 | -60 | – | – |
| MCS0 | 3 | 4 | 23 | -91 | 23 | -92 | 23 | -89 | – | – |
| MCS4 | 3 | 4 | 22 | -79 | 22 | -81 | 22 | -78 | – | – |
| MCS7 | 3 | 4 | 19 | -72 | 20 | -73 | 19 | -70 | – | – |
| MCS8 | 3 | 4 | 18 | -69 | 19 | -70 | 18 | -67 | – | – |
| MCS9 | 3 | 4 | 18 | -67 | 19 | -68 | 18 | -60 | – | – |
| MCS10 | 3 | 4 | 17 | -64 | 18 | -65 | 17 | -60 | – | – |
| MCS11 | 3 | 4 | 17 | -61 | 18 | -63 | 17 | -56 | – | – |
| MCS0 | 4 | 4 | 23 | -90 | 23 | -91 | 23 | -88 | – | – |
| MCS4 | 4 | 4 | 22 | -78 | 22 | -79 | 22 | -76 | – | – |
| MCS7 | 4 | 4 | 19 | -71 | 20 | -72 | 19 | -69 | – | – |
| MCS8 | 4 | 4 | 18 | -68 | 19 | -69 | 18 | -66 | – | – |
| MCS9 | 4 | 4 | 18 | -66 | 19 | -67 | 18 | -63 | – | – |

| | | | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|----------------------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Spatial Streams | Number of Active Antennas | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS10 | 4 | 4 | 17 | -63 | 18 | -64 | 17 | -57 | – | – |
| MCS11 | 4 | 4 | 17 | -60 | 18 | -62 | 17 | -54 | – | – |
| 802.11ax HE80 | | | | | | | | | | |
| MCS0 | 1 | 4 | 23 | -90 | 23 | -91 | 23 | -89 | – | – |
| MCS4 | 1 | 4 | 22 | -82 | 22 | -83 | 22 | -80 | – | – |
| MCS7 | 1 | 4 | 19 | -74 | 20 | -75 | 19 | -73 | – | – |
| MCS8 | 1 | 4 | 18 | -71 | 19 | -72 | 18 | -69 | – | – |
| MCS9 | 1 | 4 | 18 | -69 | 19 | -70 | 18 | -67 | – | – |
| MCS10 | 1 | 4 | 17 | -66 | 18 | -67 | 17 | -64 | – | – |
| MCS11 | 1 | 4 | 17 | -64 | 18 | -65 | 17 | -61 | – | – |
| MCS0 | 2 | 4 | 23 | -89 | 23 | -91 | 23 | -88 | – | – |
| MCS4 | 2 | 4 | 22 | -79 | 22 | -80 | 22 | -77 | – | – |
| MCS7 | 2 | 4 | 19 | -72 | 20 | -73 | 19 | -70 | – | – |
| MCS8 | 2 | 4 | 18 | -68 | 19 | -69 | 18 | -65 | – | – |
| MCS9 | 2 | 4 | 18 | -66 | 19 | -67 | 18 | -64 | – | – |
| MCS10 | 2 | 4 | 17 | -63 | 18 | -64 | 17 | -60 | – | – |
| MCS11 | 2 | 4 | 17 | -61 | 18 | -62 | 17 | -58 | – | – |
| MCS0 | 3 | 4 | 23 | -88 | 23 | -89 | 23 | -86 | – | – |
| MCS4 | 3 | 4 | 22 | -77 | 22 | -78 | 22 | -75 | – | – |
| MCS7 | 3 | 4 | 19 | -70 | 20 | -71 | 19 | -67 | – | – |
| MCS8 | 3 | 4 | 18 | -66 | 19 | -67 | 18 | -64 | – | – |
| MCS9 | 3 | 4 | 18 | -64 | 19 | -65 | 18 | -62 | – | – |
| MCS10 | 3 | 4 | 17 | -61 | 18 | -62 | 17 | -59 | – | – |
| MCS11 | 3 | 4 | 17 | -59 | 18 | -60 | 17 | -56 | – | – |
| MCS0 | 4 | 4 | 23 | -87 | 23 | -88 | 23 | -85 | – | – |
| MCS4 | 4 | 4 | 22 | -75 | 22 | -76 | 22 | -73 | – | – |

| | | | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|-----------------------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | Spatial Streams | Number of Active Antennas | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS7 | 4 | 4 | 19 | -69 | 20 | -70 | 19 | -66 | – | – |
| MCS8 | 4 | 4 | 18 | -65 | 19 | -66 | 18 | -63 | – | – |
| MCS9 | 4 | 4 | 18 | -63 | 19 | -64 | 18 | -61 | – | – |
| MCS10 | 4 | 4 | 17 | -60 | 18 | -61 | 17 | -57 | – | – |
| MCS11 | 4 | 4 | 17 | -58 | 18 | -59 | 17 | -55 | – | – |
| 802.11ax HE160 | | | | | | | | | | |
| MCS0 | 1 | 4 | 23 | -88 | 23 | -88 | 20 | -83 | – | – |
| MCS4 | 1 | 4 | 22 | -79 | 22 | -80 | 19 | -71 | – | – |
| MCS7 | 1 | 4 | 19 | -72 | 20 | -73 | 16 | -64 | – | – |
| MCS8 | 1 | 4 | 18 | -68 | 19 | -69 | 15 | -61 | – | – |
| MCS9 | 1 | 4 | 18 | -66 | 19 | -67 | 15 | -59 | – | – |
| MCS10 | 1 | 4 | 17 | -63 | 18 | -63 | 14 | -55 | – | – |
| MCS11 | 1 | 4 | 17 | -61 | 18 | -61 | 14 | -53 | – | – |
| MCS0 | 2 | 4 | 23 | -87 | 23 | -88 | 20 | -83 | – | – |
| MCS4 | 2 | 4 | 22 | -77 | 22 | -77 | 19 | -72 | – | – |
| MCS7 | 2 | 4 | 19 | -69 | 20 | -70 | 16 | -764 | – | – |
| MCS8 | 2 | 4 | 18 | -65 | 19 | -66 | 15 | -61 | – | – |
| MCS9 | 2 | 4 | 18 | -63 | 19 | -64 | 15 | -59 | – | – |
| MCS10 | 2 | 4 | 17 | -60 | 18 | -60 | 14 | -55 | – | – |
| MCS11 | 2 | 4 | 17 | -57 | 18 | -58 | 14 | -53 | – | – |
| MCS0 | 3 | 4 | 23 | -85 | 23 | -86 | – | – | – | – |
| MCS4 | 3 | 4 | 22 | -74 | 22 | -75 | – | – | – | – |
| MCS7 | 3 | 4 | 19 | -67 | 20 | -67 | – | – | – | – |
| MCS8 | 3 | 4 | 18 | -64 | 19 | -64 | – | – | – | – |
| MCS9 | 3 | 4 | 18 | -62 | 19 | -62 | – | – | – | – |
| MCS10 | 3 | 4 | 17 | -58 | 18 | -59 | – | – | – | – |

| | Spatial Streams | Number of Active Antennas | 6-GHz Radio | | 5-GHz XOR Radio | | 5-GHz Radio | | 2.4-GHz Radio | |
|-------|-----------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) | Total Tx Power (dBm) | Rx Sensitivity (dBm) |
| MCS11 | 3 | 4 | 17 | -56 | 18 | -56 | — | — | — | — |
| MCS0 | 4 | 4 | 23 | -84 | 23 | -85 | — | — | — | — |
| MCS4 | 4 | 4 | 22 | -73 | 22 | -74 | — | — | — | — |
| MCS7 | 4 | 4 | 19 | -66 | 20 | -66 | — | — | — | — |
| MCS8 | 4 | 4 | 18 | -62 | 19 | -63 | — | — | — | — |
| MCS9 | 4 | 4 | 18 | -61 | 19 | -61 | — | — | — | — |
| MCS10 | 4 | 4 | 17 | -56 | 18 | -57 | — | — | — | — |
| MCS11 | 4 | 4 | 17 | -54 | 18 | -55 | — | — | — | — |