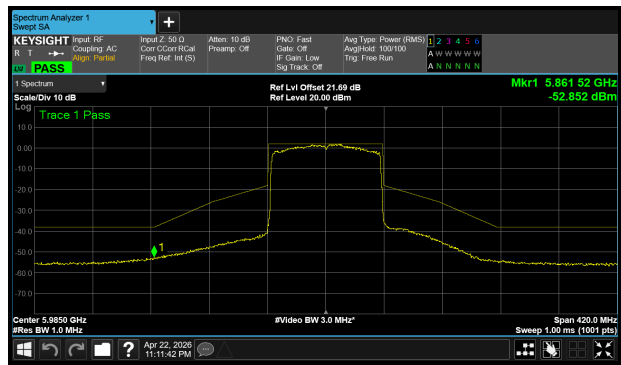
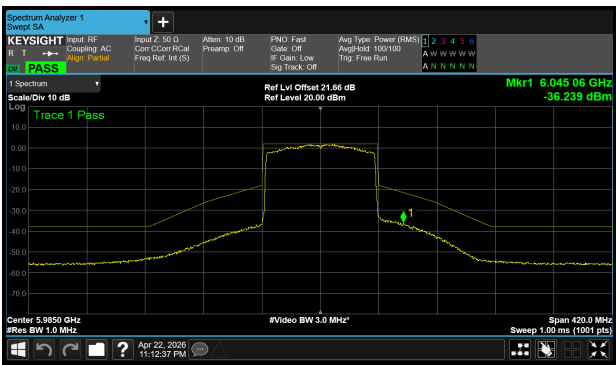


Emissions within U-NII-5 / SP (continued)

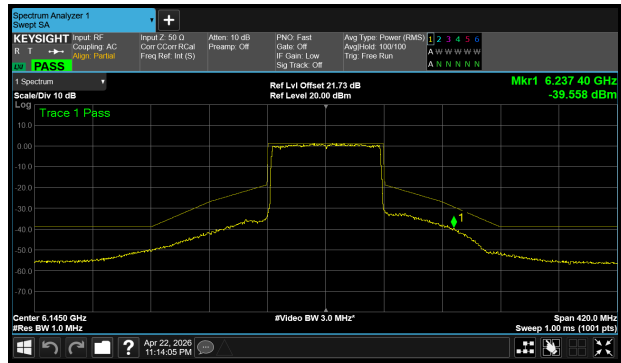
Antenna Configuration:	TxBF	Mode:	802.11ax HE80 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)



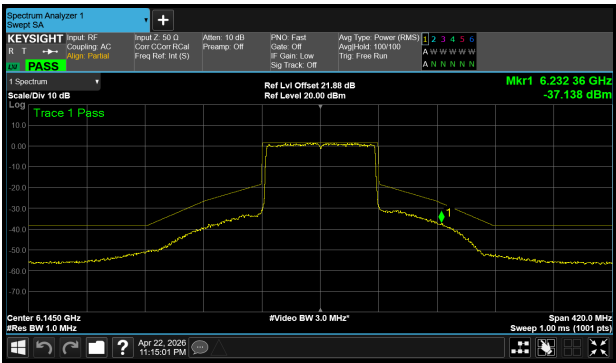
5985 MHz – Core 0



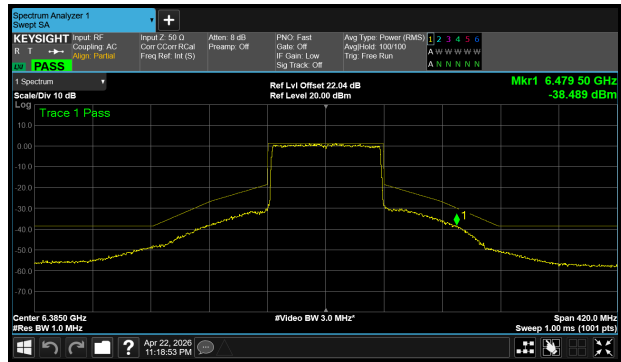
5985 MHz – Core 1



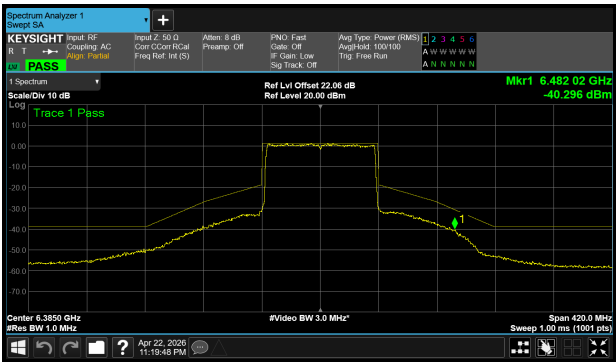
6145 MHz – Core 0



6145 MHz – Core 1



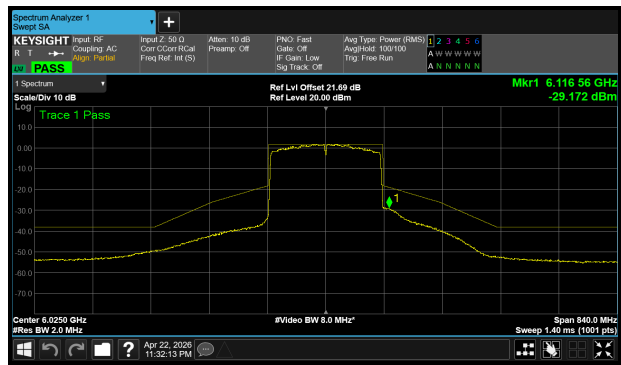
6385 MHz – Core 0



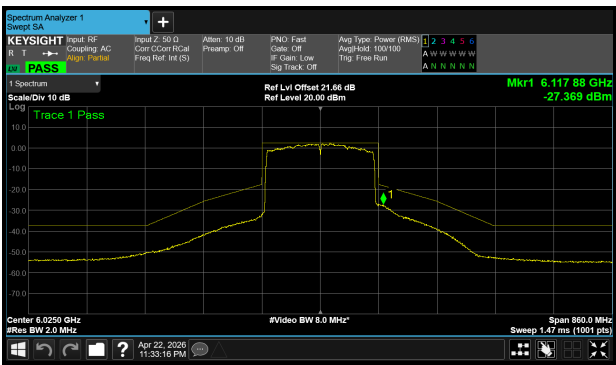
6385 MHz – Core 1

Emissions within U-NII-5 / SP (continued)

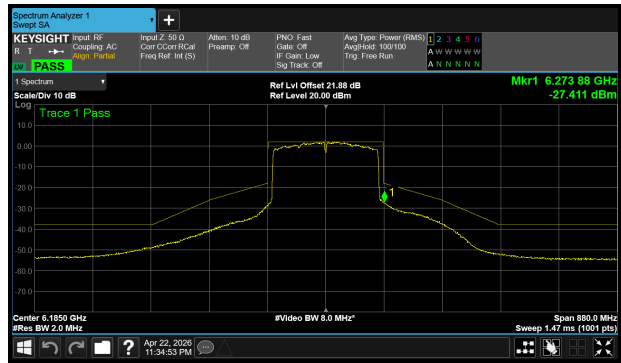
Antenna Configuration:	TxBF	Mode:	802.11ax HE160 SU
Test Port:	1+2 (Core 0+Core1)	Rate/Modulation:	MCS2x1 (QPSK)



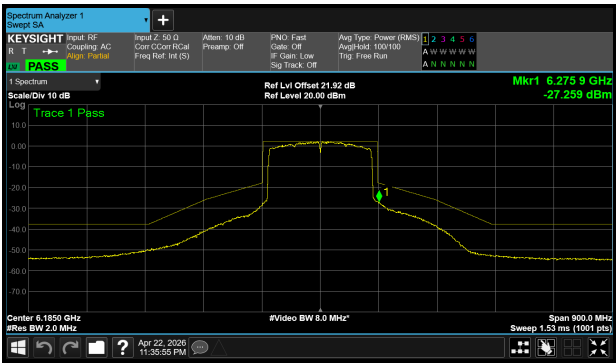
6025 MHz – Core 0



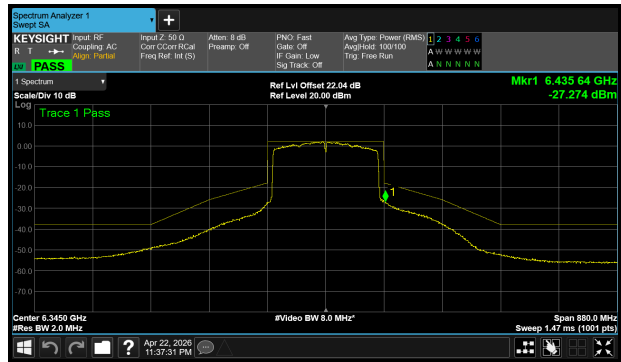
6025 MHz – Core 1



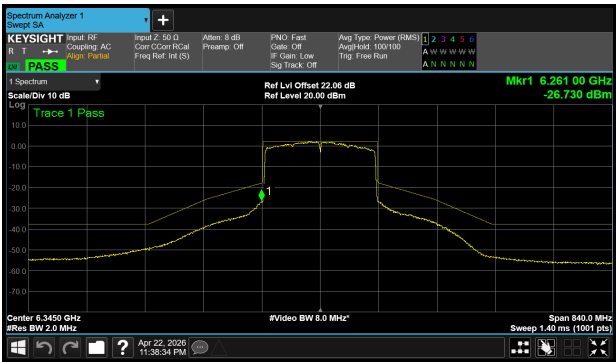
6185 MHz – Core 0



6185 MHz – Core 1



6345 MHz – Core 0



6345 MHz – Core 1

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6115	Complied
	6175	Complied
	6415	Complied
802.11a40 / 12 Mbps	6125	Complied
	6285	Complied
	6405	Complied
802.11a80 / 12 Mbps	6145	Complied
	6305	Complied
	6385	Complied
802.11a160 / 12 Mbps	6185	Complied
	6345	Complied
802.11ax / HE20 / SU / MCS2x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU26 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU52 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU106 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6115	Complied
	6175	Complied
	6415	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6115	Complied
	6175	Complied
	6415	Complied

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6125	Complied
	6285	Complied
	6405	Complied
802.11ax / HE80 / SU / MCS2x1	6145	Complied
	6305	Complied
	6385	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6145	Complied
	6305	Complied
	6385	Complied
802.11ax / HE160 / SU / MCS2x1	6185	Complied
	6345	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6185	Complied
	6345	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6185	Complied
	6345	Complied

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6115	Complied
	6175	Complied
	6415	Complied
802.11a40 / 12 Mbps	6125	Complied
	6285	Complied
	6405	Complied
802.11a80 / 12 Mbps	6145	Complied
	6305	Complied
	6385	Complied
802.11a160 / 12 Mbps	6185	Complied
	6345	Complied
802.11ax / HE20 / SU / MCS2x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU26 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU52 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU106 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6115	Complied
	6175	Complied
	6415	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6115	Complied
	6175	Complied
	6415	Complied

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6125	Complied
	6285	Complied
	6405	Complied
802.11ax / HE80 / SU / MCS2x1	6145	Complied
	6305	Complied
	6385	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6145	Complied
	6305	Complied
	6385	Complied
802.11ax / HE160 / SU / MCS2x1	6185	Complied
	6345	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6185	Complied
	6345	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6185	Complied
	6345	Complied

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6115	Complied
	6175	Complied
	6415	Complied
802.11a40 / 12 Mbps	6125	Complied
	6285	Complied
	6405	Complied
802.11a80 / 12 Mbps	6145	Complied
	6305	Complied
	6385	Complied
802.11a160 / 12 Mbps	6185	Complied
	6345	Complied
802.11ax / HE20 / SU / MCS2x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU26 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU52 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU106 / MCS11x1	6115	Complied
	6175	Complied
	6415	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6115	Complied
	6175	Complied
	6415	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6115	Complied
	6175	Complied
	6415	Complied

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6125	Complied
	6285	Complied
	6405	Complied
802.11ax / HE80 / SU / MCS2x1	6145	Complied
	6305	Complied
	6385	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6145	Complied
	6305	Complied
	6385	Complied
802.11ax / HE160 / SU / MCS2x1	6185	Complied
	6345	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6185	Complied
	6345	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6185	Complied
	6345	Complied

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU26 / MCS11x2	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU52 / MCS11x2	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE20 / RU106 / MCS11x2	6115	Complied
	6175	Complied
	6415	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6115	Complied
	6175	Complied
	6415	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE40 / SU / MCS2x2	6125	Complied
	6285	Complied
	6405	Complied
802.11ax / HE80 / SU / MCS2x2	6145	Complied
	6305	Complied
	6385	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6145	Complied
	6305	Complied
	6385	Complied
802.11ax / HE160 / SU / MCS2x2	6185	Complied
	6345	Complied

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / MIMO SDM / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11be / EHT160 / MRU 996+484 / MCS9x1	6185	Complied
	6345	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6025	Complied
	6345	Complied

Emissions within U-NII-5 / VLP (continued)**Results: VLP Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6115	Complied
	6175	Complied
	6415	Complied
802.11ax / HE40 / SU / MCS2x1	6125	Complied
	6285	Complied
	6405	Complied
802.11ax / HE80 / SU / MCS2x1	6145	Complied
	6305	Complied
	6385	Complied
802.11ax / HE160 / SU / MCS2x1	6185	Complied
	6345	Complied

Emissions within U-NII-6 / LPI (continued)**4.6.2 6.425-6.525 GHz band (U-NII-6)****Results: LPI Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / LPI (continued)**Results: LPI Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / LPI (continued)**Results: LPI Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / LPI (continued)**Results: LPI Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / LPI (continued)**Results: LPI Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / LPI (continued)**Results: LPI Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / LPI (continued)**Results: LPI Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE40 / SU / MCS2x2	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x2	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6465	Complied
802.11ax / HE160 / SU / MCS2x2	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x2	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x2	6505	Complied

Emissions within U-NII-6 / LPI (continued)**Results: LPI Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied

Emissions within U-NII-6 / SP (continued)**Results: ISED / SP Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / SP (continued)**Results: ISED / SP Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / SP (continued)**Results: ISED / SP Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / SP (continued)**Results: ISED / SP Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / SP (continued)**Results: ISED / SP Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / SP (continued)**Results: ISED / SP Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / SP (continued)**Results: ISED / SP Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE40 / SU / MCS2x2	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x2	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6465	Complied
802.11ax / HE160 / SU / MCS2x2	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x2	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x2	6505	Complied

Emissions within U-NII-6 / SP (continued)**Results: ISED / SP Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied

Emissions within U-NII-6 / VLP (continued)**Results: VLP Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / VLP (continued)**Results: VLP Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / VLP (continued)**Results: VLP Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / VLP (continued)**Results: VLP Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / VLP (continued)**Results: VLP Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6435	Complied
	6475	Complied
	6515	Complied
802.11a40 / 12 Mbps	6445	Complied
	6485	Complied
	6525	Complied
802.11a80 / 12 Mbps	6465	Complied
802.11a160 / 12 Mbps	6505	Complied
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6435	Complied
	6475	Complied
	6515	Complied

Emissions within U-NII-6 / VLP (continued)**Results: VLP Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6505	Complied

Emissions within U-NII-6 / VLP (continued)**Results: VLP Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU26 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU52 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE20 / RU106 / MCS11x2	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6435	Complied
	6475	Complied
	6515	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE40 / SU / MCS2x2	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x2	6465	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6465	Complied
802.11ax / HE160 / SU / MCS2x2	6505	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x2	6505	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x2	6505	Complied

Emissions within U-NII-6 / VLP (continued)**Results: VLP Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6435	Complied
	6475	Complied
	6515	Complied
802.11ax / HE40 / SU / MCS2x1	6445	Complied
	6485	Complied
	6525	Complied
802.11ax / HE80 / SU / MCS2x1	6465	Complied
802.11ax / HE160 / SU / MCS2x1	6505	Complied

Emissions within U-NII-7 / LPI (continued)**4.6.3 6.525-6.875 GHz band (U-NII-7)****Results: LPI Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6665	Complied
	6825	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / LPI (continued)**Results: LPI Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / LPI (continued)**Results: LPI Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6545	Complied
	6705	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / LPI (continued)**Results: LPI Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / LPI (continued)**Results: LPI Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6545	Complied
	6705	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / LPI (continued)**Results: LPI Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / LPI (continued)**Results: LPI Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE40 / SU / MCS2x2	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x2	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x2	6665	Complied
	6825	Complied

Emissions within U-NII-7 / LPI (continued)**Results: LPI Summary / MIMO SDM / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11be / EHT160 / MRU 996+484 / MCS9x2	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x2	6665	Complied
	6825	Complied

Emissions within U-NII-7 / LPI (continued)**Results: LPI Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6545	Complied
	6705	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6545	Complied
	6705	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6545	Complied
	6705	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE40 / SU / MCS2x2	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x2	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x2	6665	Complied
	6825	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / MIMO SDM / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11be / EHT160 / MRU 996+484 / MCS9x2	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x2	6665	Complied
	6825	Complied

Emissions within U-NII-7 / SP (continued)**Results: SP Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6545	Complied
	6705	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6545	Complied
	6705	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6535	Complied
	6715	Complied
	6875	Complied
802.11a40 / 12 Mbps	6565	Complied
	6685	Complied
	6845	Complied
802.11a80 / 12 Mbps	6545	Complied
	6705	Complied
	6865	Complied
802.11a160 / 12 Mbps	6665	Complied
	6825	Complied
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6535	Complied
	6715	Complied
	6875	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6665	Complied
	6825	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU26 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU52 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE20 / RU106 / MCS11x2	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6535	Complied
	6715	Complied
	6875	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE40 / SU / MCS2x2	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x2	6545	Complied
	6705	Complied
	6865	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x2	6665	Complied
	6825	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / MIMO SDM / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11be / EHT160 / MRU 996+484 / MCS9x2	6665	Complied
	6825	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x2	6665	Complied
	6825	Complied

Emissions within U-NII-7 / VLP (continued)**Results: VLP Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6535	Complied
	6715	Complied
	6875	Complied
802.11ax / HE40 / SU / MCS2x1	6565	Complied
	6685	Complied
	6845	Complied
802.11ax / HE80 / SU / MCS2x1	6545	Complied
	6705	Complied
	6865	Complied
802.11ax / HE160 / SU / MCS2x1	6665	Complied
	6825	Complied

Emissions within U-NII-8 / LPI (continued)**4.6.4 6.875-7.125 GHz band (U-NII-8)****Results: LPI Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6895	Complied
	6995	Complied
	7095	Complied
802.11a40 / 12 Mbps	6885	Complied
	6965	Complied
	7085	Complied
802.11a80 / 12 Mbps	6945	Complied
	7025	Complied
802.11a160 / 12 Mbps	6985	Complied
802.11ax / HE20 / SU / MCS2x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU26 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU52 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU106 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied

Emissions within U-NII-8 / LPI (continued)**Results: LPI Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x1	6945	Complied
	7025	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x1	6985	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6985	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6985	Complied

Emissions within U-NII-8 / LPI (continued)**Results: LPI Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6895	Complied
	6995	Complied
	7095	Complied
802.11a40 / 12 Mbps	6885	Complied
	6965	Complied
	7085	Complied
802.11a80 / 12 Mbps	6945	Complied
	7025	Complied
802.11a160 / 12 Mbps	6985	Complied
802.11ax / HE20 / SU / MCS2x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU26 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU52 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU106 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied

Emissions within U-NII-8 / LPI (continued)**Results: LPI Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x1	6945	Complied
	7025	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x1	6985	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6985	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6985	Complied

Emissions within U-NII-8 / LPI (continued)**Results: LPI Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6895	Complied
	6995	Complied
	7095	Complied
802.11a40 / 12 Mbps	6885	Complied
	6965	Complied
	7085	Complied
802.11a80 / 12 Mbps	6945	Complied
	7025	Complied
802.11a160 / 12 Mbps	6985	Complied
802.11ax / HE20 / SU / MCS2x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU26 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU52 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU106 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied

Emissions within U-NII-8 / LPI (continued)**Results: LPI Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x1	6945	Complied
	7025	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x1	6985	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6985	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6985	Complied

Emissions within U-NII-8 / LPI (continued)**Results: LPI Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU26 / MCS11x2	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU52 / MCS11x2	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU106 / MCS11x2	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE40 / SU / MCS2x2	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x2	6945	Complied
	7025	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x2	6985	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x2	6985	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x2	6985	Complied

Emissions within U-NII-8 / LPI (continued)**Results: LPI Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE40 / SU / MCS2x1	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x1	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x1	6985	Complied

Emissions within U-NII-8 / VLP (continued)**Results: VLP Summary / SISO / Core 0**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6895	Complied
	6995	Complied
	7095	Complied
802.11a40 / 12 Mbps	6885	Complied
	6965	Complied
	7085	Complied
802.11a80 / 12 Mbps	6945	Complied
	7025	Complied
802.11a160 / 12 Mbps	6985	Complied
802.11ax / HE20 / SU / MCS2x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU26 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU52 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU106 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied

Emissions within U-NII-8 / VLP (continued)**Results: VLP Summary / SISO / Core 0 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x1	6945	Complied
	7025	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x1	6985	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6985	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6985	Complied

Emissions within U-NII-8 / VLP (continued)**Results: VLP Summary / SISO / Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6895	Complied
	6995	Complied
	7095	Complied
802.11a40 / 12 Mbps	6885	Complied
	6965	Complied
	7085	Complied
802.11a80 / 12 Mbps	6945	Complied
	7025	Complied
802.11a160 / 12 Mbps	6985	Complied
802.11ax / HE20 / SU / MCS2x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU26 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU52 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU106 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied

Emissions within U-NII-8 / VLP (continued)**Results: VLP Summary / SISO / Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x1	6945	Complied
	7025	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x1	6985	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6985	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6985	Complied

Emissions within U-NII-8 / VLP (continued)**Results: VLP Summary / MIMO CDD / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11a20 / 12 Mbps	6895	Complied
	6995	Complied
	7095	Complied
802.11a40 / 12 Mbps	6885	Complied
	6965	Complied
	7085	Complied
802.11a80 / 12 Mbps	6945	Complied
	7025	Complied
802.11a160 / 12 Mbps	6985	Complied
802.11ax / HE20 / SU / MCS2x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU26 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU52 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU106 / MCS11x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x1	6895	Complied
	6995	Complied
	7095	Complied

Emissions within U-NII-8 / VLP (continued)**Results: VLP Summary / MIMO CDD / Core 0 + Core 1 (continued)**

Mode	Test Frequency (MHz)	Result
802.11ax / HE40 / SU / MCS2x1	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x1	6945	Complied
	7025	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x1	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x1	6985	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x1	6985	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x1	6985	Complied

Emissions within U-NII-8 / VLP (continued)**Results: VLP Summary / MIMO SDM / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x2	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU26 / MCS11x2	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU52 / MCS11x2	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE20 / RU106 / MCS11x2	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 52+26 / MCS9x2	6895	Complied
	6995	Complied
	7095	Complied
802.11be / EHT20 / MRU 106+26 / MCS9x2	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE40 / SU / MCS2x2	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x2	6945	Complied
	7025	Complied
802.11be / EHT80 / MRU 484+242 / MCS9x2	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x2	6985	Complied
802.11be / EHT160 / MRU 996+484 / MCS9x2	6985	Complied
802.11be / EHT160 / MRU 996+484+242 / MCS9x2	6985	Complied

Emissions within U-NII-8 / VLP (continued)**Results: VLP Summary / TxBF / Core 0 + Core 1**

Mode	Test Frequency (MHz)	Result
802.11ax / HE20 / SU / MCS2x1	6895	Complied
	6995	Complied
	7095	Complied
802.11ax / HE40 / SU / MCS2x1	6885	Complied
	6965	Complied
	7085	Complied
802.11ax / HE80 / SU / MCS2x1	6945	Complied
	7025	Complied
802.11ax / HE160 / SU / MCS2x1	6985	Complied

4.7 Dual Client Power Adjustment

Test Summary:

Test Engineer:	Raghavendra Katti	Test Date:	26 June 2026
Test Sample Serial Number:	XP74MQW3LF		

FCC Reference:	Part 15.407(a)(4&5)
ISED Canada Reference:	RSS-248 4.8.6
Test Method Used:	KDB 987594 D02 Section K referencing ANSI C63.10 Section 12.4.3.2

Environmental Conditions:

Temperature (°C):	25
Relative Humidity (%):	44

Note(s):

1. The EUT was connected to a communications tester capable of emulating a Standard Power Access Point (STD AP) and a Low Power Indoor Access Point (LPI AP).
2. The EUT was associated with the communications tester and data transfer was initiated using iPerf. The test channel was determined by the communications tester. The data rate was set to auto.
3. The communications tester was initially configured as a STD AP. The EUT output power was measured using a power meter.
4. The communications tester was then reconfigured as a LPI AP, forcing the EUT to re-associate with the LPI AP. The EUT output power was measured using a power meter.

Results:

AP	Frequency (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Result
STD	5975	16.13	3.50	19.63	30.00	10.37	Complied
LPI	5975	3.12	3.50	6.62	24.00	17.38	Complied

4.8 Contention Based Protocol

Test Summary:

Test Engineer:	Raghavendra Katti	Test Dates:	01 June 2026 to 12 June 2026
Test Sample Serial Number:	VPPX2FJ6KM		

FCC Clause:	Part 15.407(d)(6)
ISED Canada Clause:	RSS-248 4.7
Test Method Used:	KDB 987594 D02 Section I

Environmental Conditions:

Temperature (°C):	24 to 25
Relative Humidity (%):	41 to 44

Note(s):

1. The EUT was associated with an AP communications tester. Data transfer was initiated using iPerf.
2. A signal generator was configured to transmit a 10 MHz AWGN signal at the required frequency.
3. The signal analyser was monitored whilst increasing the AWGN signal level. The AWGN level at which the EUT ceased transmission was recorded. The test was repeated a further 9 times.
4. Measurements were performed on the lowest and highest channel bandwidth supported by the EUT. For channel bandwidths greater than 20 MHz, the test was repeated at the number of frequencies required by KDB 987594 D02 Table 1.
5. The 'AWGN Power' reported in the tables below includes the U.FL cable loss.
6. Please refer to Appendix A for the plots showing EUT has stopped transmitting upon detection AWGN signal.
7. The EUT supports bandwidth reduction. Additional frequency domain plots are included in Annex A.
8. The manufacturer declared that Channel Puncturing is supported but is used only for network optimisation and is not used for the purposes of avoiding incumbents.

Contention Based Protocol (5.925-6.425 GHz band) (continued)**4.8.1 5.925-6.425 GHz band (U-NII-5)****Results: 20 MHz**

Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Mid

Channel Frequency (MHz):	6135	Channel Bandwidth (MHz):	20
Mode:	802.11be20	99% Occupied Bandwidth (MHz):	19
Rate:	(BPSK)	Incumbent Frequency (MHz):	6135
Antenna Gain (dBi):	2.1	Cable Loss (dB):	1.2

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.2	-85.3	23.3	No	-
-72.2	-74.3	12.3	Minimum	-
-69.1	-71.2	9.2	Yes	90

Results: 160 MHz / Incumbent Frequency 1

Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Bot

Channel Frequency (MHz):	6185	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6112.8
Antenna Gain (dBi):	2.1	Cable Loss (dB):	1.2

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.2	-85.3	23.3	No	-
-71.2	-73.3	11.3	Minimum	-
-70.2	-72.3	10.3	Yes	100

Contention Based Protocol (5.925-6.425 GHz band) (continued)**Results: 160 MHz / Incumbent Frequency 2**

Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Mid

Channel Frequency (MHz):	6185	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6185
Antenna Gain (dBi):	2.1	Cable Loss (dB):	1.2

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.2	-85.3	23.3	No	-
-68.2	-70.3	8.3	Minimum	-
-64.5	-66.6	4.6	Yes	90

Results: 160 MHz / Incumbent Frequency 3

Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Top

Channel Frequency (MHz):	6185	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6257.2
Antenna Gain (dBi):	2.1	Cable Loss (dB):	1.2

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.2	-85.3	23.3	No	-
-67.2	-69.3	7.3	Minimum	-
-64.0	-66.1	4.1	Yes	90

Contention Based Protocol (6.425-6.525 GHz band) (continued)**4.8.2 6.425-6.525 GHz band (U-NII-6)****Results: 20 MHz**

Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Mid

Channel Frequency (MHz):	6455	Channel Bandwidth (MHz):	20
Mode:	802.11be20	99% Occupied Bandwidth (MHz):	19
Rate:	(BPSK)	Incumbent Frequency (MHz):	6455
Antenna Gain (dBi):	0.6	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.9	21.9	No	-
-69.3	-69.9	7.9	Minimum	-
-68.6	-69.2	7.2	Yes	100

Results: 160 MHz / Incumbent Frequency 1

Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Bot

Channel Frequency (MHz):	6505	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6432.8
Antenna Gain (dBi):	0.6	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.9	21.9	No	-
-71.6	-72.2	10.2	Minimum	-
-70.3	-70.9	8.9	Yes	90

Contention Based Protocol (6.425-6.525 GHz band) (continued)**Results: 160 MHz / Incumbent Frequency 2**

Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Mid

Channel Frequency (MHz):	6505	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6505
Antenna Gain (dBi):	0.6	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.9	21.9	No	-
-68.3	-68.9	6.9	Minimum	-
-67.4	-68.0	6.0	Yes	90

Results: 160 MHz / Incumbent Frequency 3

Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Top

Channel Frequency (MHz):	6505	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6577.2
Antenna Gain (dBi):	0.6	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.9	21.9	No	-
-72.3	-72.9	10.9	Minimum	-
-69.9	-70.5	8.5	Yes	90

Contention Based Protocol (6.525-6.875 GHz band) (continued)**4.8.3 6.525-6.875 GHz band (U-NII-7)****Results: 20 MHz**

Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Mid

Channel Frequency (MHz):	6615	Channel Bandwidth (MHz):	20
Mode:	802.11be20	99% Occupied Bandwidth (MHz):	18.95
Rate:	(BPSK)	Incumbent Frequency (MHz):	6615
Antenna Gain (dBi):	-0.1	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.2	21.2	No	-
-69.3	-69.2	7.2	Minimum	-
-68.5	-68.4	6.4	Yes	90

Results: 160 MHz / Incumbent Frequency 1

Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Bot

Channel Frequency (MHz):	6665	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6592.8
Antenna Gain (dBi):	-0.1	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.2	21.2	No	-
-72.3	-72.2	10.2	Minimum	-
-70.6	-70.5	8.5	Yes	90

Contention Based Protocol (6.525-6.875 GHz band) (continued)**Results: 160 MHz / Incumbent Frequency 2**

Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Mid

Channel Frequency (MHz):	6665	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6665
Antenna Gain (dBi):	-0.1	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.2	21.2	No	-
-68.3	-68.2	6.2	Minimum	-
-67.4	-67.3	5.3	Yes	100

Results: 160 MHz / Incumbent Frequency 3

Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Top

Channel Frequency (MHz):	6665	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6737.2
Antenna Gain (dBi):	-0.1	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.2	21.2	No	-
-71.3	-71.2	9.2	Minimum	-
-69.6	-69.5	7.5	Yes	90

Contention Based Protocol (6.875-7.125 GHz band) (continued)**4.8.4 6.875-7.125 GHz band (U-NII-8)****Results: 20 MHz**

Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Mid

Channel Frequency (MHz):	6935	Channel Bandwidth (MHz):	20
Mode:	802.11be20	99% Occupied Bandwidth (MHz):	18.95
Rate:	(BPSK)	Incumbent Frequency (MHz):	6935
Antenna Gain (dBi):	0.6	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.9	21.9	No	-
-72.3	-72.9	10.9	Minimum	-
-68.8	-69.4	7.4	Yes	100

Results: 160 MHz / Incumbent Frequency 1

Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Bot

Channel Frequency (MHz):	6985	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6912.8
Antenna Gain (dBi):	0.6	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.9	21.9	No	-
-72.3	-72.9	10.9	Minimum	-
-70.7	-71.3	9.3	Yes	90

Contention Based Protocol (6.875-7.125 GHz band) (continued)**Results: 160 MHz / Incumbent Frequency 2**

Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Mid

Channel Frequency (MHz):	6985	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	6985
Antenna Gain (dBi):	0.6	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.9	21.9	No	-
-68.3	-68.9	6.9	Minimum	-
-67.6	-68.2	6.2	Yes	90

Results: 160 MHz / Incumbent Frequency 3

Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause:	15.407(d)(6)	Test Method:	987594 D02 v03 II.I.
Limit (dBm):	-62	Incumbent Position:	Top

Channel Frequency (MHz):	6985	Channel Bandwidth (MHz):	160
Mode:	802.11be160	99% Occupied Bandwidth (MHz):	156.4
Rate:	(BPSK)	Incumbent Frequency (MHz):	7057.2
Antenna Gain (dBi):	0.6	Cable Loss (dB):	1.3

AWGN Power (dBm)	Adjusted Power (dBm)	Margin (dB)	EUT Detected Incumbent Signal	Detection Probability (%)
-83.3	-83.9	21.9	No	-
-71.3	-71.9	9.9	Minimum	-
-69.7	-70.3	8.3	Yes	90

4.9 Very Low Power Device Transmit Power Control

Test Summary:

Test Engineers:	Alison Johnston & Raghavendra Katti	Test Dates:	02 June 2026 to 04 June 2026
Test Sample Serial Number:	XP74MQW3LF		

FCC Clause:	Part 15.407(d)(10)
ISED Canada Clause:	RSS-248 4.5.6 / RSS-Gen 6.12
Test Method Used:	KDB 987594 D02 Section M referencing ANSI C63.10 Section 12.4.2.4, 12.6 & 14.5.2.4

Environmental Conditions:

Temperature (°C):	22
Relative Humidity (%):	42 to 45

Note(s):

- Both ports of the EUT were connected to a companion device via independent variable attenuators. A signal analyser was connected to the EUT via a directional coupler. The EUT was associated with the companion, and data transfer was initiated using iPerf. The test channel and data rate was determined by a script provided by the customer.
- Both variable attenuators were decreased to 0 dB to achieve the TPC Low condition declared by the customer. The conducted PSD was measured on Core 0 and corrected for duty cycle and antenna gain to obtain the EIRP PSD.
- Both variable attenuators were then increased to 40 dB to achieve the TPC High condition declared by the customer. The conducted PSD was measured on Core 0 and corrected for duty cycle and antenna gain to obtain the EIRP PSD.
- The duty cycle measurement data was exported and post-processed to calculate the duty cycle. The measured duty cycle was identical at TPC Low and TPC High conditions:

$$10 \log (1 / (\text{On Time} / [\text{Period or } 100 \text{ ms whichever is the lesser}]))$$

$$10 \log (1 / 0.31) = 5.1 \text{ dB}$$

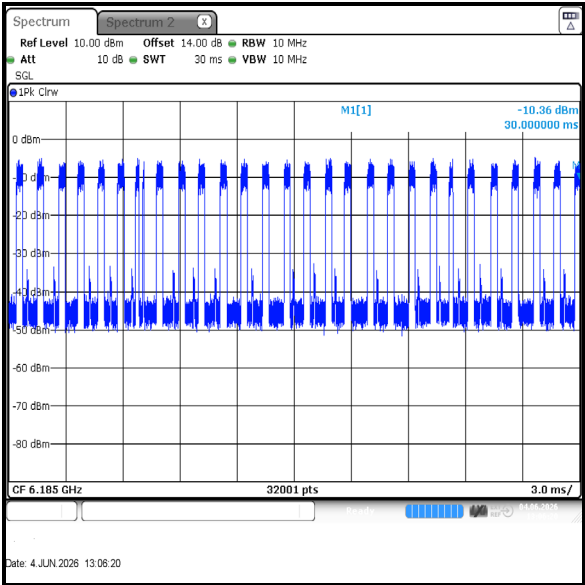
- An additional $10 \log (N_{\text{OUT}})$ correction factor was applied to the measured Core 0 results to account for MIMO operation:

$$10 \log (2) = 3 \text{ dB}$$

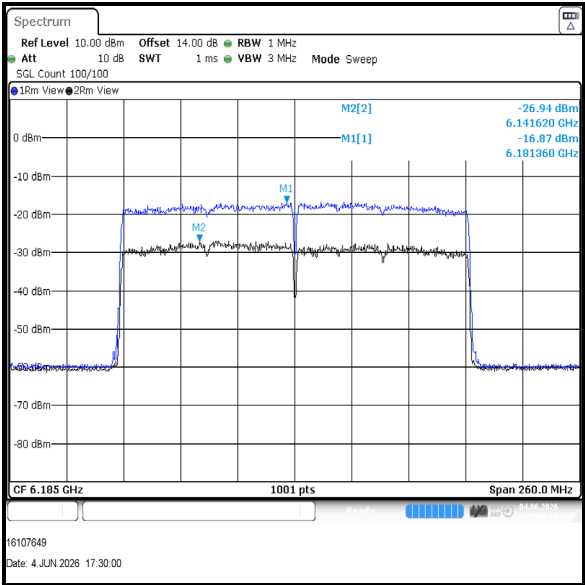
Very Low Power Device Transmit Power Control Transmitter power control (continued)

Results: Channel 47

TPC	Conducted PSD (dBm/MHz)	Duty Cycle Correction (dB)	MIMO Correction (dB)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
Low	-26.9	5.1	3.0	2.6	-16.2	-11.0	5.2
High	-16.9	5.1	3.0	2.6	-6.2	-5.0	1.2



Duty Cycle (31%)



TPC

5 Radiated Test Results

5.1 Duty Cycle

Test Summary:

Test Engineers:	Faissal Merzaki, Nick Steele, Andrew Harding, Chris Bate, Prasanna Reddy, Atiqul Tanvir, Robert English, Max Passell & Shamraiz Ashiq	Test Dates:	28 February 2026 to 23 April 2026
Test Sample Serial Numbers:	Y77CTQYGQ0, GX2W350QP7 & LWNHJ73FMF		

FCC Clause:	Part 15.35(c)
ISED Canada Clause:	RSS-Gen 8.2
Test Method Used:	ANSI C63.10 Section 12.2.b)2)

Environmental Conditions:

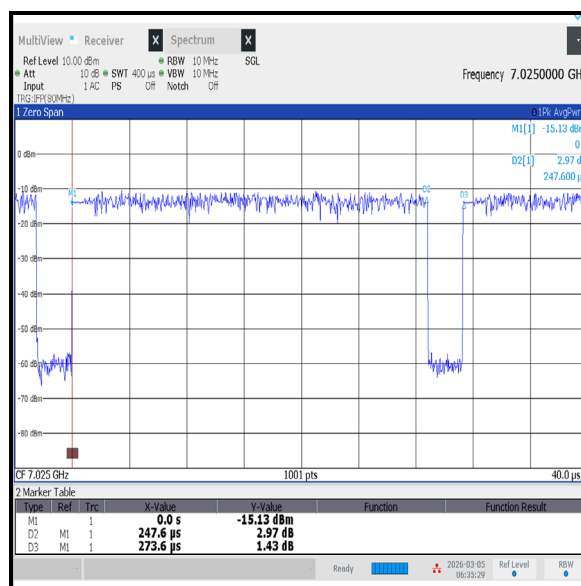
Temperature (°C):	20 to 24
Relative Humidity (%):	38 to 48

Note(s):

1. In order to assist with the determination of the average level of fundamental and spurious emissions field strength, measurements were made of duty cycle to determine the transmission duration and the silent period time of the transmitter.
2. For all other modes, the duty cycle was measured and found to be greater than 98%. Plots for these measurements are archived on the UL IT server and available for inspection upon request.

Duty Cycle (continued)**Results:**

Mode	Data Rate	Pulse Duration (μs)	Period (μs)	Duty Cycle (%)	Correction Factor (dB)
802.11a	24 Mbps	532.0	557.2	95.48	0.20
802.11a40	12 Mbps	1043.0	1069.6	97.51	0.11
802.11a80	12 Mbps	1043.0	1069.6	97.51	0.11
802.11a80	54 Mbps	247.6	273.6	90.50	0.43
802.11a160	12 Mbps	1043.0	1069.6	97.51	0.11
802.11ax HE160 SU	MCS9	577.6	604.8	95.55	0.20

Results: Example Plot

5.2 Out of Band Radiated Emissions <1 GHz

Test Summary:

Test Engineers:	Faissal Merzaki, Atiqul Tanvir & Jose Bayona	Test Dates:	21 April 2026 to 28 April 2026
Test Sample Serial Numbers:	MMQKHC2GGX & LWNHJ73FMF		

FCC Clause:	Parts 15.407(b)(6)(9)(10) & 15.209(a)
ISED Canada Clause:	RSS-248 4.6.2 a. / RSS-Gen 6.13 & 8.9
Test Method Used:	ANSI C63.10 Sections 6.3, 6.5 and 12.7
Frequency Range	30 MHz to 1000 MHz

Environmental Conditions:

Temperature (°C):	21 to 22
Relative Humidity (%):	42 to 43

Note(s):

1. The preliminary scans showed similar emission levels below 1 GHz, for each channel of operation. Therefore final radiated emissions measurements were performed with the EUT set to the middle channel only.
2. All other emissions shown on the pre-scans were investigated and found to be ambient, or > 20 dB below the appropriate limit or below the noise floor of the measurement system.
3. Measurements from 30 MHz to 1 GHz were performed in a semi-anechoic chamber (Asset Number K226203) at a distance of 3 metres. The EUT was placed at a height of 80 cm above the reference ground plane in the centre of the chamber turntable. Maximum emission levels were determined by height searching the measurement antenna over the range 1 metre to 4 metres.

Out of Band Radiated Emissions (continued)

Results: Peak / 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 45

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Antenna Polarity
33.009	30.59	40.00	9.41	Vertical
447.346	35.21	46.00	10.79	Vertical



Note: These plots are pre-scans and for indication purposes only. For final measurements, see accompanying table.

5.3 Out of Band Radiated Emissions >1 GHz

5.3.1 5.925-6.425 GHz band (U-NII-5)

Out of Band Radiated Emissions (U-NII-5)

Test Summary:

Test Engineers:	Faissal Merzaki, Atiqul Tanvir & Jose Bayona	Test Dates:	21 March 2026 to 05 June 2026
Test Sample Serial Numbers:	MMQKHC2GGX & LWNHJ73FMF		

FCC Clause:	Part 15.407(b)(6),(10) & 15.209(a)
ISED Canada Clause:	RSS-248 4.6.2 a. / RSS-Gen 6.13 & 8.9
Test Method Used:	ANSI C63.10 Sections 6.3, 6.6 & 12.7
Frequency Range	1 GHz to 40 GHz

Environmental Conditions:

Temperature (°C):	21 to 23
Relative Humidity (%):	41 to 45

Note(s):

1. In accordance with KDB 987594 II.G., unwanted emissions are measured using an RMS detector and 15.35(b) (RSS-Gen 8.1) applies where peak emissions must be limited to no more than 20 dB above the average limit. The e.i.r.p.limit lines of -27 dBm/MHz (average) and -7 dBm/MHz (peak) were converted to field strength at 3m using a conversion factor of 95.2.
2. After preliminary investigation, 802.11ax HE20 2Tx CDD was determined to be worst-case.
3. All emissions shown on the pre-scans were investigated and found to be ambient, or > 20 dB below the appropriate limit or below the noise floor of the measurement system. Therefore the highest peak noise floor reading of the measuring receiver was recorded in the table below.
4. The emission shown on the 1 GHz to 7.5 GHz plot is the EUT fundamental.
5. Measurements above 1 GHz were performed in a fully anechoic chamber (Asset Number K226202) at a distance of 3 metres. The EUT was placed at a height of 1.5 m above the reference ground plane in the centre of the chamber turntable. Maximum emission levels were determined by height searching the measurement antenna over the range 1 metre to 4 metres.

Out of Band Radiated Emissions (U-NII-5) (continued)

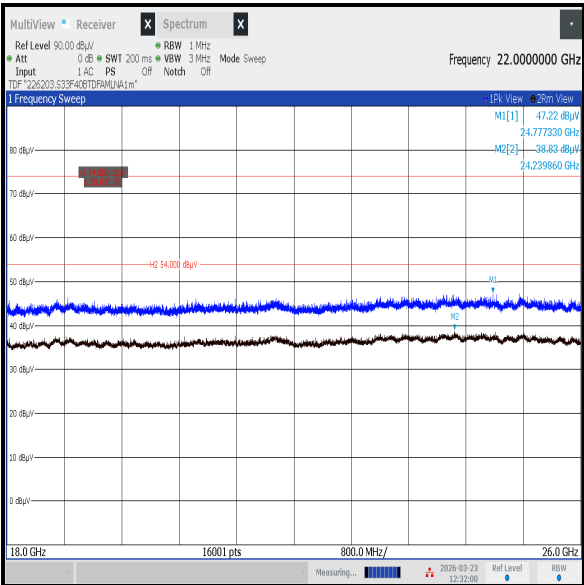
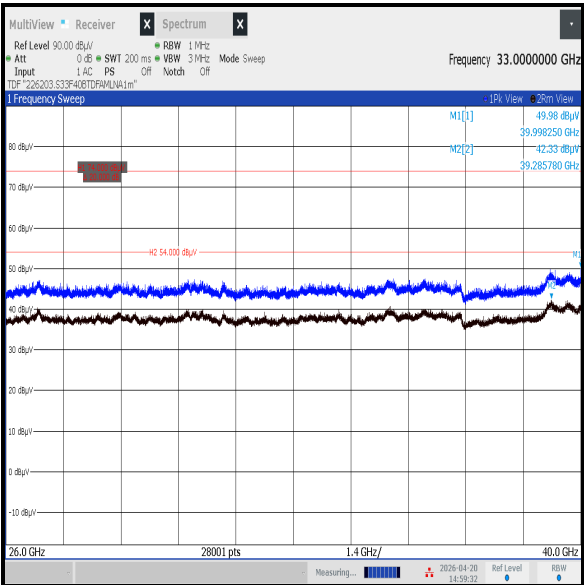
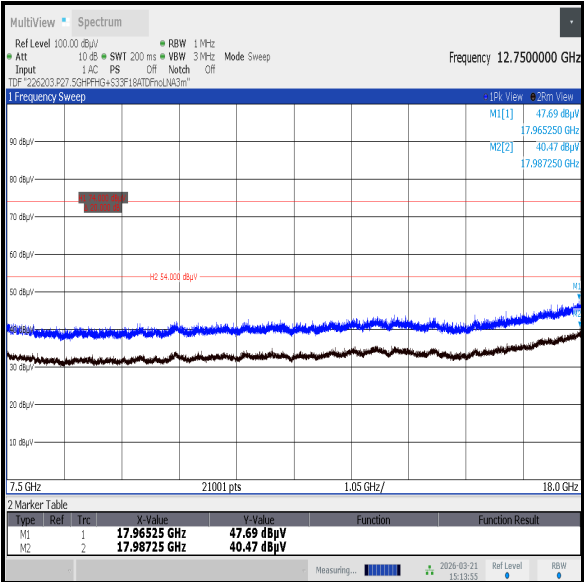
Results: 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 45

Results: Field Strength / Peak

Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarity
5825.880	54.44	74.0	19.56	Horizontal

Results: Field Strength / Average

Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarity
5823.380	46.53	54.0	7.47	Horizontal



5.3.2 6.425-6.525 GHz band (U-NII-6)**Out of Band Radiated Emissions (U-NII-6)****Test Summary:**

Test Engineers:	Faissal Merzaki, Atiqul Tanvir & Jose Bayona	Test Dates:	21 March 2026 to 21 April 2026
Test Sample Serial Numbers:	MMQKHC2GGX & LWNHJ73FMF		

FCC Clause:	Part 15.407(b)(6),(10) & 15.209(a)
ISED Canada Clause:	RSS-248 4.6.2 a. / RSS-Gen 6.13 & 8.9
Test Method Used:	ANSI C63.10 Sections 6.3, 6.6 & 12.7
Frequency Range	1 GHz to 40 GHz

Environmental Conditions:

Temperature (°C):	21 to 23
Relative Humidity (%):	41 to 45

Note(s):

1. In accordance with KDB 987594 II.G., unwanted emissions are measured using an RMS detector and 15.35(b) (RSS-Gen 8.1) applies where peak emissions must be limited to no more than 20 dB above the average limit. The e.i.r.p.limit lines of -27 dBm/MHz (average) and -7 dBm/MHz (peak) were converted to field strength at 3m using a conversion factor of 95.2.
2. After preliminary investigation, 802.11ax HE20 2Tx CDD was determined to be worst-case.
3. All emissions shown on the pre-scans were investigated and found to be ambient, or > 20 dB below the appropriate limit or below the noise floor of the measurement system. Therefore the highest peak noise floor reading of the measuring receiver was recorded in the table below.
4. The emission shown on the 1 GHz to 7.5 GHz plot is the EUT fundamental.
5. Measurements above 1 GHz were performed in a fully anechoic chamber (Asset Number K226202) at a distance of 3 metres. The EUT was placed at a height of 1.5 m above the reference ground plane in the centre of the chamber turntable. Maximum emission levels were determined by height searching the measurement antenna over the range 1 metre to 4 metres.

Out of Band Radiated Emissions (U-NII-6) (continued)

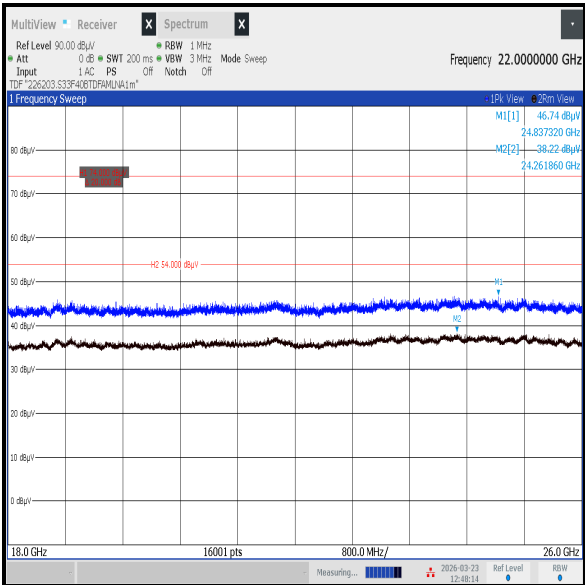
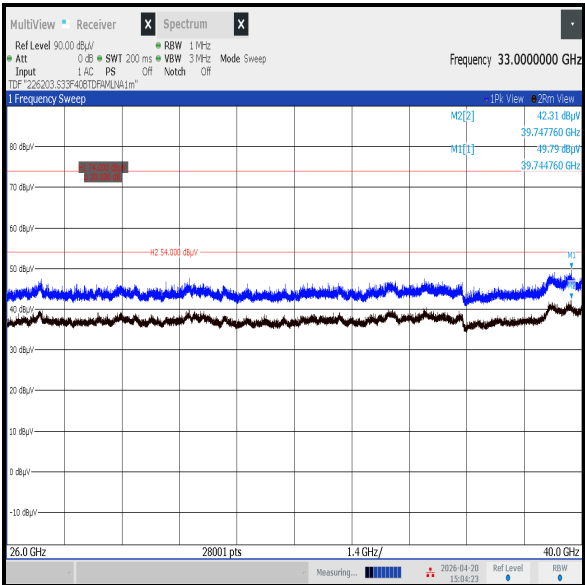
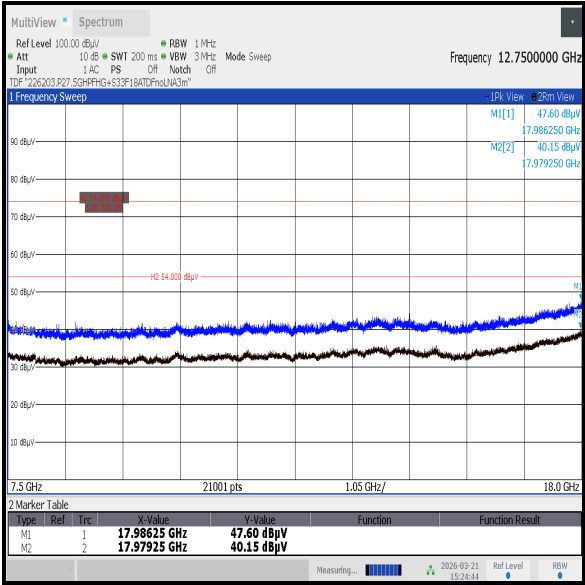
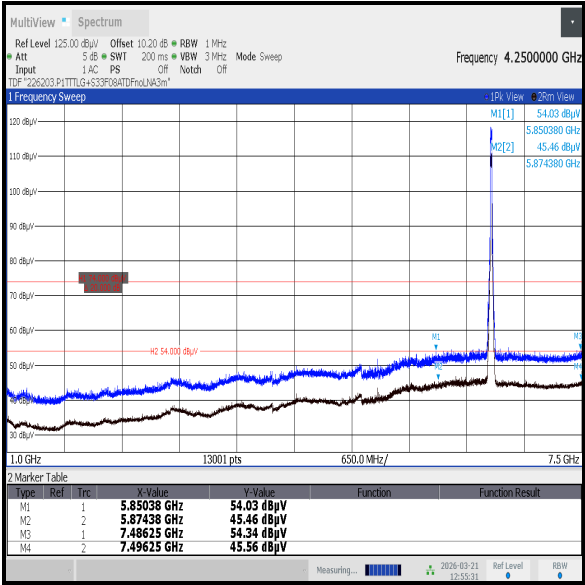
Results: 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 105

Results: Field Strength / Peak

Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarity
7486.250	54.34	74.0	19.66	Horizontal

Results: Field Strength / Average

Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarity
7496.250	45.56	54.0	8.44	Horizontal



5.3.3 6.525-6.875 GHz band (U-NII-7)**Out of Band Radiated Emissions (U-NII-7)****Test Summary:**

Test Engineers:	Faissal Merzaki, Atiqul Tanvir & Jose Bayona	Test Dates:	21 March 2026 to 24 April 2026
Test Sample Serial Numbers:	MMQKHC2GGX & LWNHJ73FMF		

FCC Clause:	Part 15.407(b)(6),(10) & 15.209(a)
ISED Canada Clause:	RSS-248 4.6.2 a. / RSS-Gen 6.13 & 8.9
Test Method Used:	ANSI C63.10 Sections 6.3, 6.6 & 12.7
Frequency Range	1 GHz to 40 GHz

Environmental Conditions:

Temperature (°C):	21 to 23
Relative Humidity (%):	41 to 45

Note(s):

1. In accordance with KDB 987594 II.G., unwanted emissions are measured using an RMS detector and 15.35(b) (RSS-Gen 8.1) applies where peak emissions must be limited to no more than 20 dB above the average limit. The e.i.r.p.limit lines of -27 dBm/MHz (average) and -7 dBm/MHz (peak) were converted to field strength at 3m using a conversion factor of 95.2.
2. After preliminary investigation, 802.11ax HE20 2Tx CDD was determined to be worst-case.
3. All other emissions shown on the pre-scans were investigated and found to be ambient, or > 20 dB below the appropriate limit or below the noise floor of the measurement system.
4. The emission shown on the 1 GHz to 7.5 GHz plot is the EUT fundamental.
5. Measurements above 1 GHz were performed in a fully anechoic chamber (Asset Number K226202) at a distance of 3 metres. The EUT was placed at a height of 1.5 m above the reference ground plane in the centre of the chamber turntable. Maximum emission levels were determined by height searching the measurement antenna over the range 1 metre to 4 metres.

Out of Band Radiated Emissions (U-NII-7) (continued)

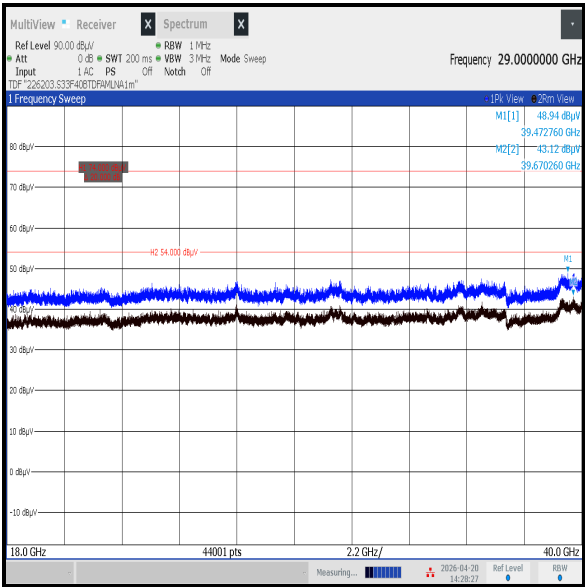
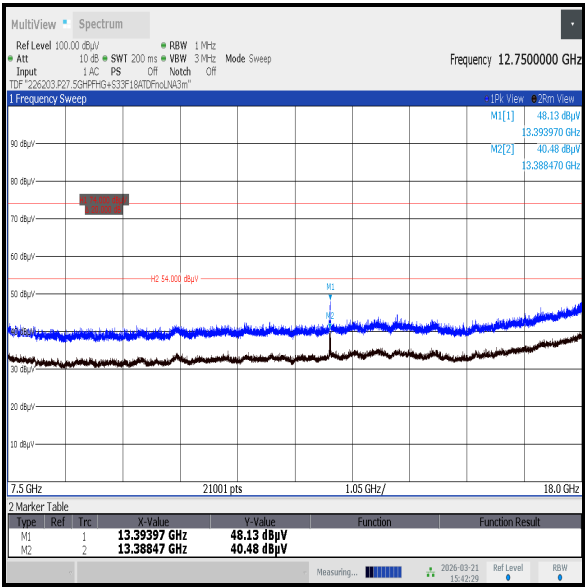
Results: 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 149

Results: Field Strength / Peak

Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarity
13388.080	46.27	74.0	27.73	Horizontal

Results: Field Strength / Average

Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarity
13393.070	36.43	54.0	17.57	Horizontal



Note: The plots are pre-scans and for indication purposes only. For final measurements, see accompanying tables.

5.3.4 6.875-7.125 GHz band (U-NII-8)**Out of Band Radiated Emissions (U-NII-8)****Test Summary:**

Test Engineers:	Faissal Merzaki, Atiqul Tanvir & Jose Bayona	Test Dates:	21 March 2026 to 24 April 2026
Test Sample Serial Numbers:	MMQKHC2GGX & LWNHJ73FMF		

FCC Reference:	Part 15.407(b)(6),(10) & 15.209(a)
ISED Canada Reference:	RSS-248 4.6.2 a. / RSS-Gen 6.13 & 8.9
Test Method Used:	ANSI C63.10 Sections 6.3, 6.6 & 12.7
Frequency Range	1 GHz to 40 GHz

Environmental Conditions:

Temperature (°C):	21 to 23
Relative Humidity (%):	41 to 45

Note(s):

1. In accordance with KDB 987594 II.G., unwanted emissions are measured using an RMS detector and 15.35(b) (RSS-Gen 8.1) applies where peak emissions must be limited to no more than 20 dB above the average limit. The e.i.r.p.limit lines of -27 dBm/MHz (average) and -7 dBm/MHz (peak) were converted to field strength at 3m using a conversion factor of 95.2.
2. After preliminary investigation, 802.11ax HE20 2Tx CDD was determined to be worst-case.
3. All emissions shown on the pre-scans were investigated and found to be ambient, or > 20 dB below the appropriate limit or below the noise floor of the measurement system. Therefore the highest peak noise floor reading of the measuring receiver was recorded in the table below.
4. The emission shown on the 1 GHz to 7.5 GHz plot is the EUT fundamental.
5. Measurements above 1 GHz were performed in a fully anechoic chamber (Asset Number K226202) at a distance of 3 metres. The EUT was placed at a height of 1.5 m above the reference ground plane in the centre of the chamber turntable. Maximum emission levels were determined by height searching the measurement antenna over the range 1 metre to 4 metres.

Out of Band Radiated Emissions (U-NII-8) (continued)

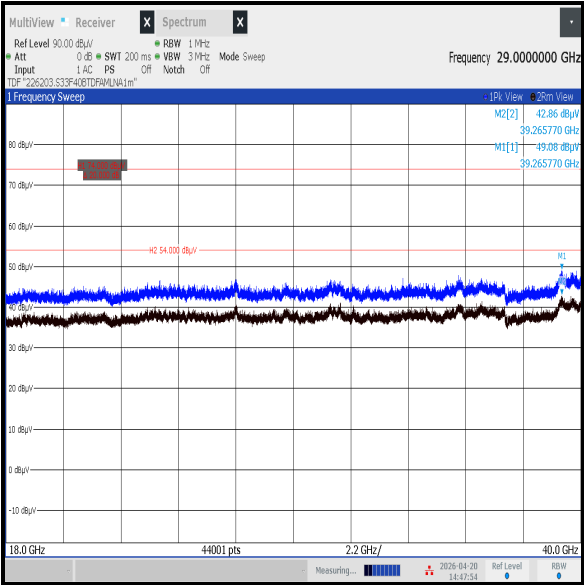
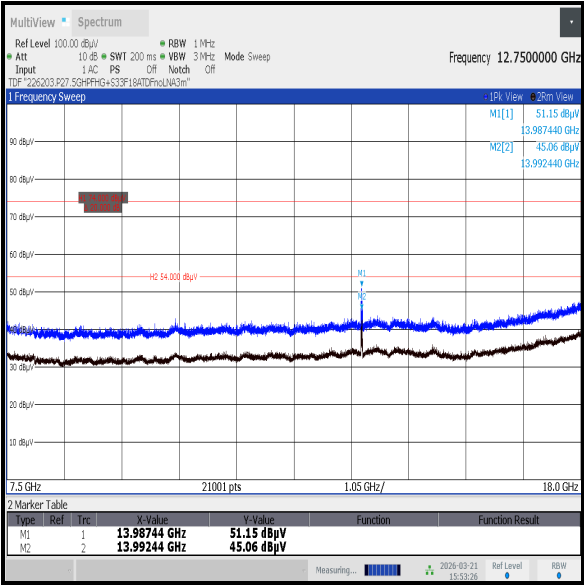
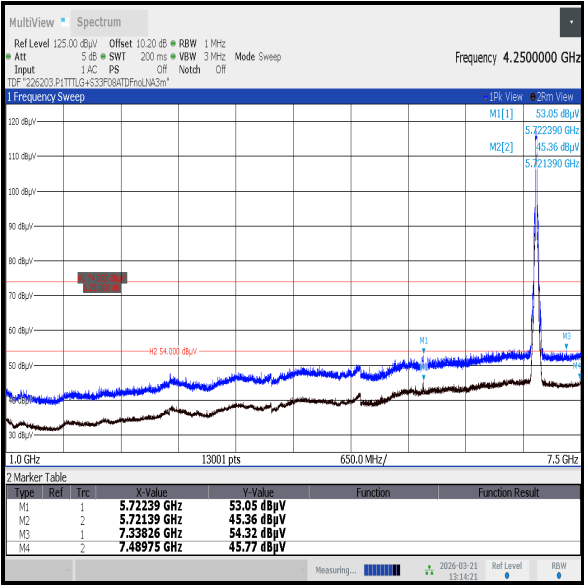
Results: 802.11ax / HE20 SU / MCS2x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 209

Results: Field Strength / Peak

Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarity
7338.260	54.32	74.0	19.68	Horizontal

Results: Field Strength / Average

Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Antenna Polarity
7489.750	45.77	54.0	8.23	Horizontal



5.4 Band Edge Radiated Emissions

Test Summary:

Test Engineers:	Faissal Merzaki, Nick Steele, Andrew Harding, Chris Bate, Prasanna Reddy, Atiqul Tanvir, Robert English, Max Passell & Shamraiz Ashiq	Test Dates:	28 February 2026 to 23 April 2026
Test Sample Serial Numbers:	Y77CTQYGQ0, GX2W350QP7 & LWNHJ73FMF		

FCC Clause:	Part 15.407(b)(6)
ISED Canada Clause:	RSS-248 4.6.2 a
Test Method Used:	ANSI C63.10 Sections 6.10 & 12.7

Environmental Conditions:

Temperature (°C):	20 to 24
Relative Humidity (%):	38 to 48

Note(s):

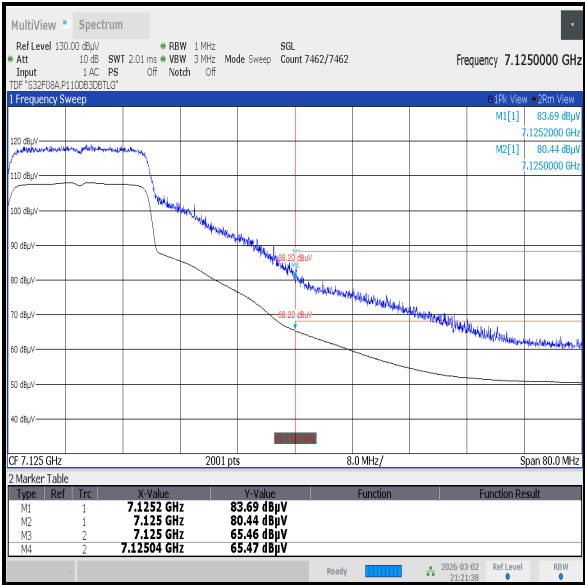
1. For all average measurements in this section, 7462 sweeps were used. This satisfies the requirement for the minimum number of sweeps, as stated in ANSI C63.10 Section 12.7.7.2.
2. In accordance with ANSI C63.10 Section 12.7.7.2.g), for average measurements, data rates where the EUT was transmitting < 98% duty cycle, the duty cycle correction factor calculated in section 1.1 was added to the measured result.
3. In accordance with KDB 987594, 15.35(b) (RSS-Gen 8.1) applies where peak emissions must be limited to no more than 20 dB above the average limit. The e.i.r.p.limit lines of -27 dBm/MHz (average) and -7 dBm/MHz (peak) were converted to field strength at 3m using a conversion factor of 95.2.
4. The worst-case mode (smallest margin) per bandwidth and antenna configuration is reported below. Measurement data for all modes is archived on the UL IT server and available for inspection if required.
5. Example plots of the worst-case configuration, can be seen below to show setting parameters comply with testing method/procedure. All other plots are archived on the UL IT server and available for inspection if required.

Band Edge Radiated Emissions (continued)

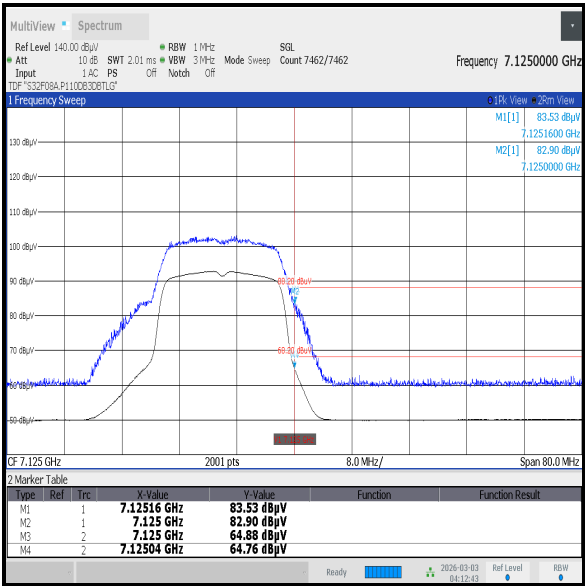
Example Plots



Lower Band Edge / Channel 1



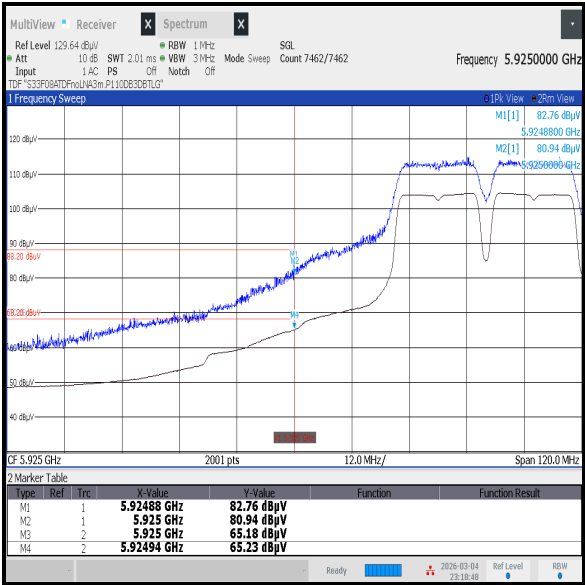
Upper Band Edge / Channel 229



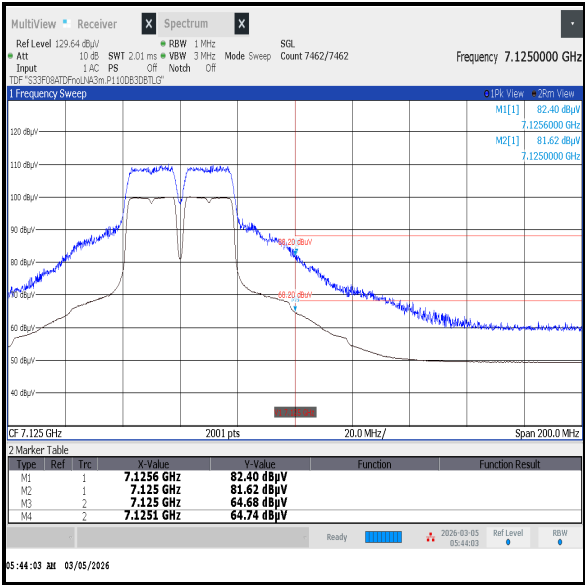
Upper Band Edge / Channel 233

Band Edge Radiated Emissions (continued)

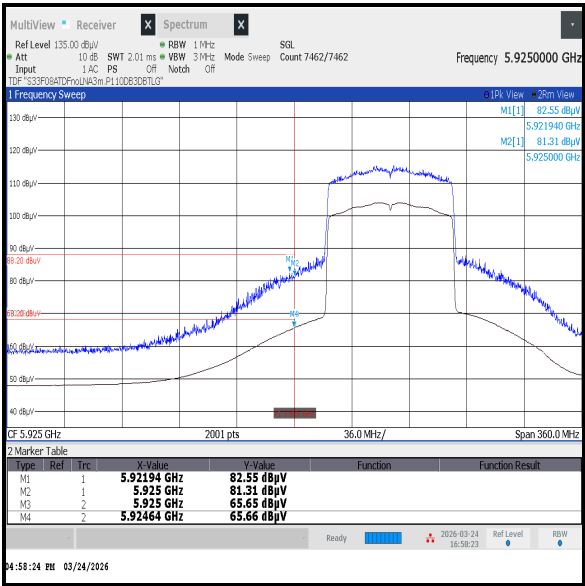
Example Plots



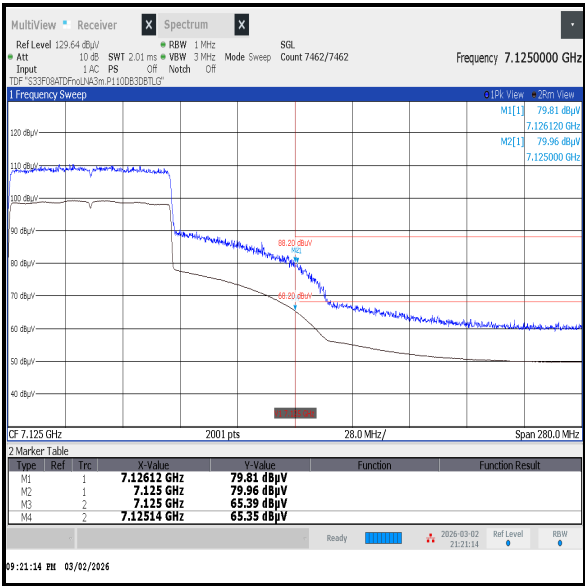
Lower Band Edge / Channel 3



Upper Band Edge / Channel 227



Lower Band Edge / Channel 7



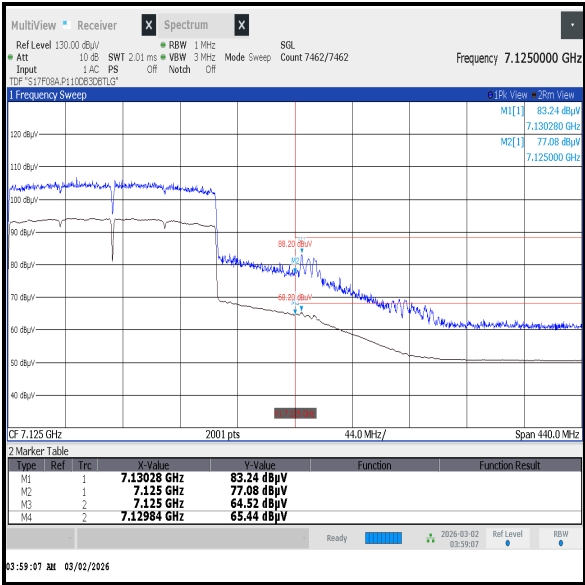
Upper Band Edge / Channel 215

Band Edge Radiated Emissions (continued)

Example Plots



Lower Band Edge / Channel 15



Upper Band Edge / Channel 207

Band Edge Radiated Emissions (continued)**Results: 802.11a / 20 MHz / 24 Mbps / SISO / Core 1 / Channel 1****Results: Lower Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5923.280	73.73	88.20	14.47	Horizontal
5925.000	72.02	88.20	16.18	Horizontal

Results: Lower Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5924.690	57.43	0.20	57.63	68.20	10.57	Horizontal
5925.000	57.41	0.20	57.61	68.20	10.59	Horizontal

Results: 802.11ax / HE20 SU / MCS4x1 / SISO / Core 1 / Channel 229**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	80.44	88.20	7.76	Horizontal
7125.200	83.69	88.20	4.51	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	65.46	68.20	2.74	Horizontal
7125.040	65.47	68.20	2.73	Horizontal

Results: 802.11a / 20 MHz / 24 Mbps / SISO / Core 1 / Channel 233**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	82.90	88.20	5.30	Horizontal
7125.160	83.53	88.20	4.67	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	64.88	0.20	65.08	68.20	3.12	Horizontal

Band Edge Radiated Emissions (continued)**Results: 802.11ax / HE20 SU / MCS4x1 / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 1****Results: Lower Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5924.880	83.18	88.20	5.02	Horizontal
5925.000	78.50	88.20	9.70	Horizontal

Results: Lower Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5925.000	60.66	68.20	7.54	Horizontal

Results: 802.11ax / HE20 SU / MCS11x2 / MIMO 2Tx SDM / Core 0 + Core 1 / Channel 229**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	81.04	88.20	7.16	Horizontal
7125.520	81.34	88.20	6.86	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	65.35	68.20	2.85	Horizontal
7125.160	65.38	68.20	2.82	Horizontal

Results: 802.11a / 20 MHz / 24 Mbps / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 233**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	80.88	88.20	7.32	Horizontal
7125.080	82.70	88.20	5.50	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	63.33	0.20	63.53	68.20	4.67	Horizontal

Band Edge Radiated Emissions (continued)**Results: 802.11a / 40 MHz / 12 Mbps / SISO / Core 0 / Channel 3****Results: Lower Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5924.880	82.76	88.20	5.44	Horizontal
5925.000	80.94	88.20	7.26	Horizontal

Results: Lower Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5924.940	65.23	0.11	65.34	68.20	2.86	Horizontal
5925.000	65.18	0.11	65.29	68.20	2.91	Horizontal

Results: 802.11a / 40 MHz / 12 Mbps / SISO / Core 1 / Channel 227**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	81.62	88.20	6.58	Horizontal
7125.600	82.40	88.20	5.80	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	64.68	0.11	64.79	68.20	3.41	Horizontal
7125.100	64.74	0.11	64.85	68.20	3.35	Horizontal

Band Edge Radiated Emissions (continued)**Results: 802.11a / 40 MHz / 12 Mbps / MIMO 2Tx CDD / Core 0 + Core 1 / Channel 3****Results: Lower Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5921.880	80.71	88.20	7.49	Horizontal
5925.000	76.16	88.20	12.04	Horizontal

Results: Lower Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5922.180	65.07	0.11	65.18	68.20	3.02	Horizontal
5925.000	59.86	0.11	59.97	68.20	8.23	Horizontal

Results: 802.11ax / HE40 SU / MCS11x2 / MIMO 2Tx SDM / Core 0 + Core 1 / Channel 227**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	81.16	88.20	7.04	Horizontal
7126.200	82.43	88.20	5.77	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	64.73	68.20	3.47	Horizontal

Band Edge Radiated Emissions (continued)**Results: 802.11a / 80 MHz / 12 Mbps / SISO / Core 1 / Channel 7****Results: Lower Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5921.100	79.94	88.20	8.26	Horizontal
5925.000	78.31	88.20	9.89	Horizontal

Results: Lower Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5922.400	65.35	0.11	65.46	68.20	2.74	Horizontal
5925.000	65.16	0.11	65.27	68.20	2.93	Horizontal

Results: 802.11a / 80 MHz / 54 Mbps / SISO / Core 1 / Channel 215**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	78.26	88.20	9.94	Horizontal
7125.420	78.59	88.20	9.61	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.140	64.86	0.43	65.29	68.20	2.91	Horizontal

Band Edge Radiated Emissions (continued)**Results: 802.11ax / HE80 SU / MCS11x1 / MIMO 2Tx TxBF / Core 0 + Core 1 / Channel 7****Results: Lower Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5921.940	82.55	88.20	5.65	Vertical
5925.000	81.31	88.20	6.89	Vertical

Results: Lower Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5924.640	65.66	68.20	2.54	Vertical
5925.000	65.65	68.20	2.55	Vertical

Results: 802.11ax / HE80 SU / MCS2x2 / MIMO 2Tx SDM / Core 0 + Core 1 / Channel 215**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	79.96	88.20	8.24	Horizontal
7126.120	79.81	88.20	8.39	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	65.39	68.20	2.81	Horizontal

Band Edge Radiated Emissions (continued)**Results: 802.11a / 160 MHz / 12 Mbps / SISO / Core 1 / Channel 15****Results: Lower Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5893.860	78.88	88.20	9.32	Horizontal
5925.000	68.16	88.20	20.04	Horizontal

Results: Lower Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5893.860	65.54	0.11	65.65	68.20	2.55	Horizontal
5925.000	57.31	0.11	57.42	68.20	10.78	Horizontal

Results: 802.11a / 160 MHz / 12 Mbps / SISO / Core 1 / Channel 207**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	70.30	88.20	17.90	Horizontal
7138.860	78.00	88.20	10.20	Horizontal

Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	59.54	0.11	59.65	68.20	8.55	Horizontal
7129.180	65.15	0.11	65.26	68.20	2.94	Horizontal

Band Edge Radiated Emissions (continued)**Results: 802.11ax / HE160 SU / MCS2x2 / MIMO 2Tx SDM / Core 0 + Core 1 / Channel 15****Results: Lower Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5896.380	78.86	88.20	9.34	Horizontal
5925.000	77.32	88.20	10.88	Horizontal

Results: Lower Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
5925.000	65.66	68.20	2.54	Horizontal

Results: 802.11ax / HE160 SU / MCS11x2 / MIMO 2Tx SDM / Core 0 + Core 1 / Channel 207**Results: Upper Band Edge / Peak**

Frequency (MHz)	Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	77.08	88.20	11.12	Horizontal
7130.280	83.24	88.20	4.96	Horizontal

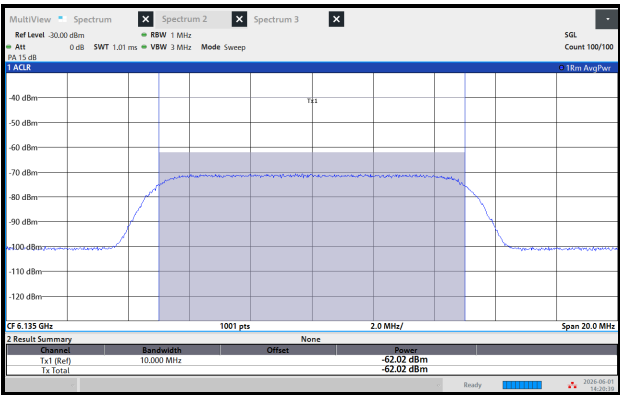
Results: Upper Band Edge / Average

Frequency (MHz)	Level (dB μ V/m)	Duty Cycle correction (dB)	Corrected Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Antenna Polarity
7125.000	64.52	0.20	64.72	68.20	3.48	Horizontal
7129.840	65.44	0.20	65.64	68.20	2.76	Horizontal

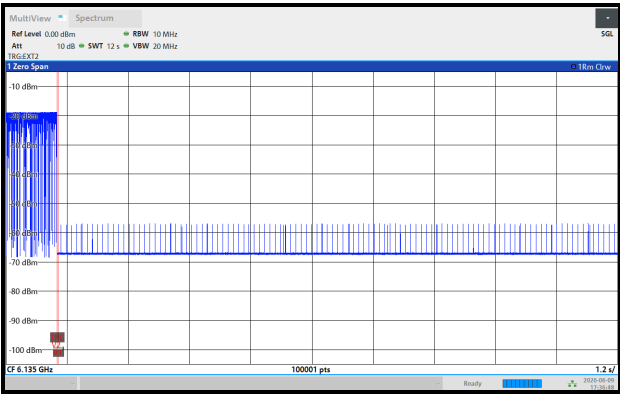
--- END OF REPORT ---

Annex-A – Plots for Contention Based Protocol Test

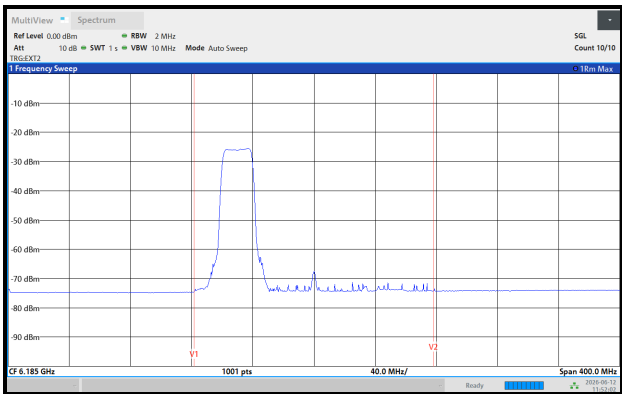
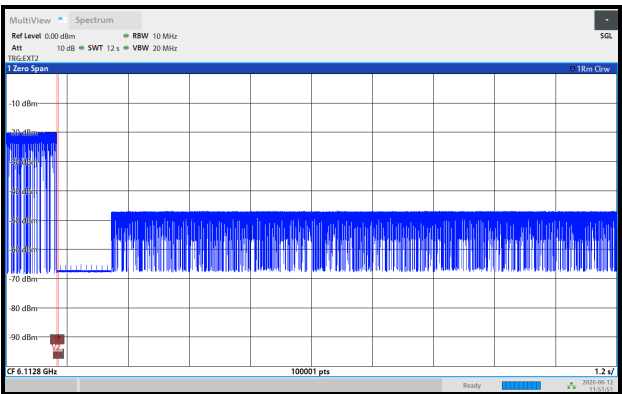
Example Incumbent Signal



Results: 20 MHz-5.925-6.425 GHz band



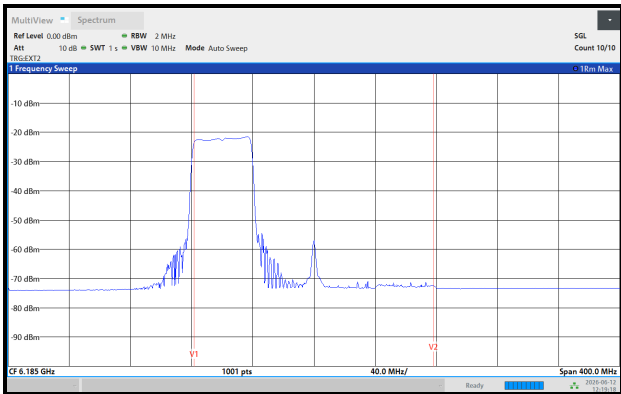
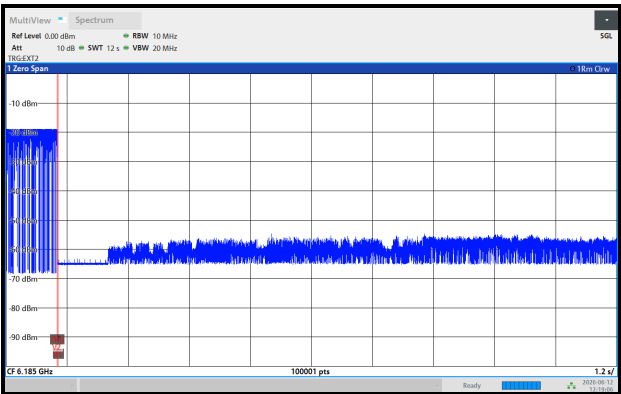
Results: 160 MHz-5.925-6.425 GHz band-Incumbent Position- Bottom



Bandwidth Reduction

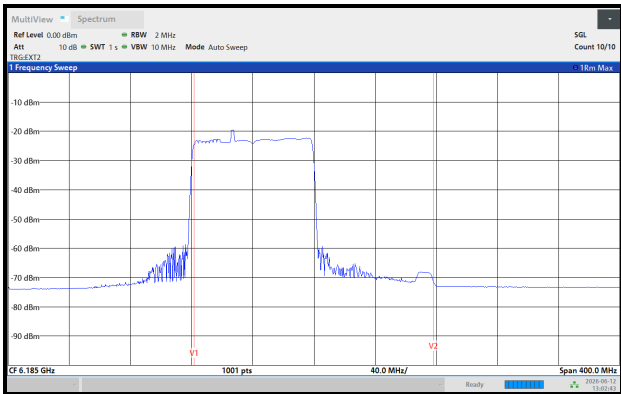
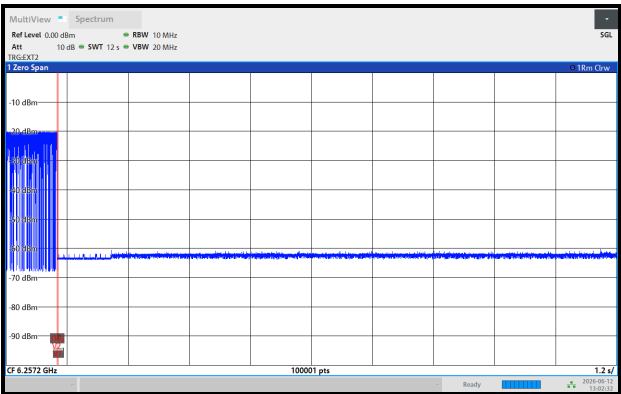
Annex-A – Plots for Contention Based Protocol Test (continued)

Results: 160 MHz-5.925-6.425 GHz band-Incumbent Position- Middle



Bandwidth Reduction

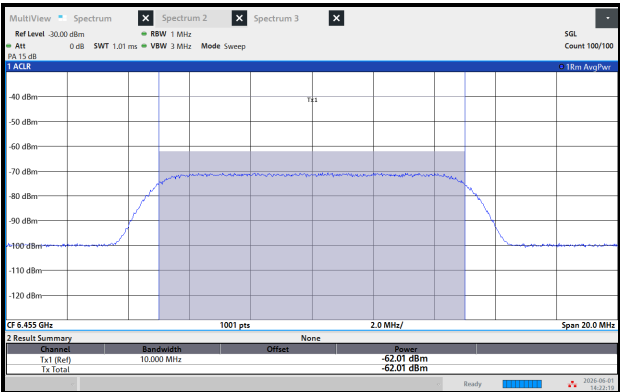
Results: 160 MHz-5.925-6.425 GHz band-Incumbent Position-Top



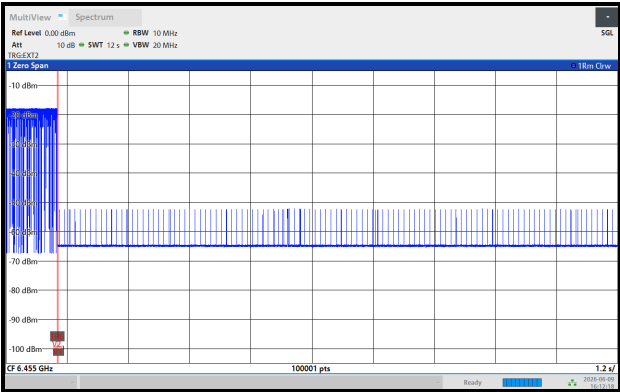
Bandwidth Reduction

Annex-A – Plots for Contention Based Protocol Test (continued)

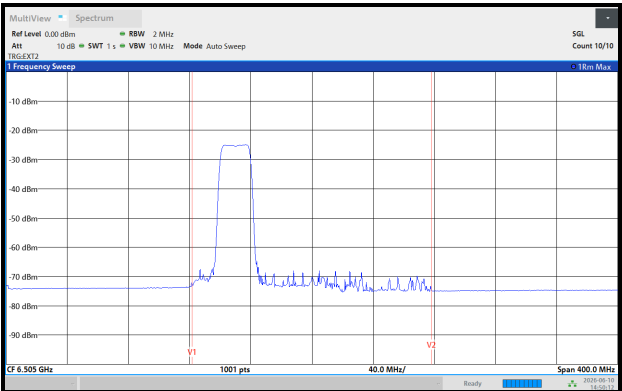
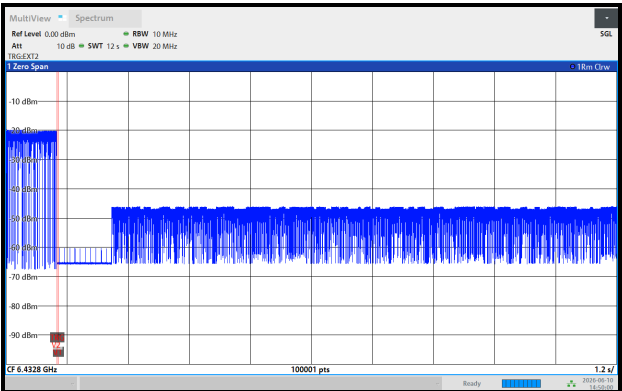
Example Incumbent Signal



Results: 20 MHz-6.425-6.525 GHz band



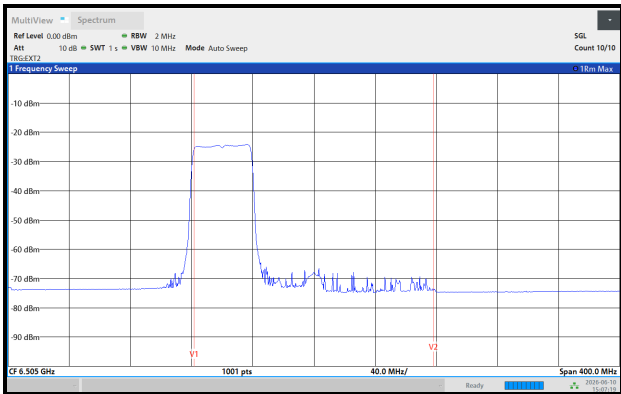
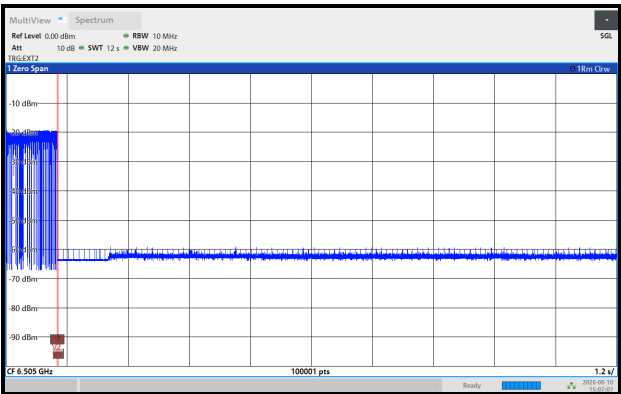
Results: 160 MHz-6.425-6.525 GHz band-Incumbent Position- Bottom



Bandwidth Reduction

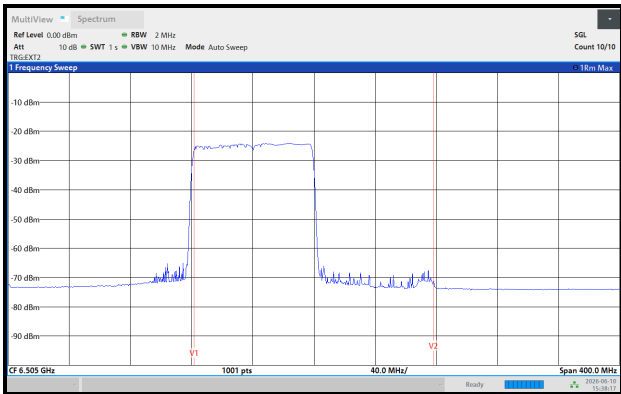
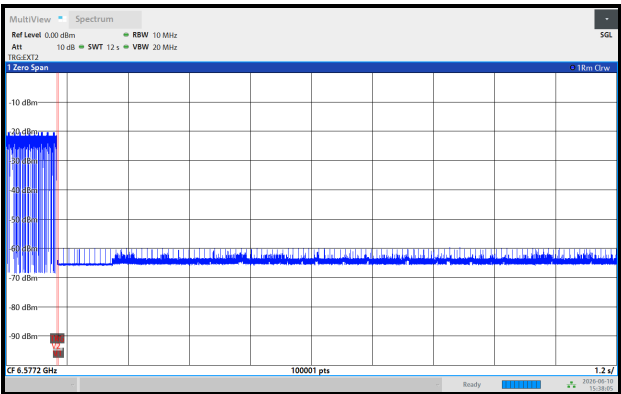
Annex-A – Plots for Contention Based Protocol Test (continued)

Results: 160 MHz-6.425-6.525 GHz band-Incumbent Position- Middle



Bandwidth Reduction

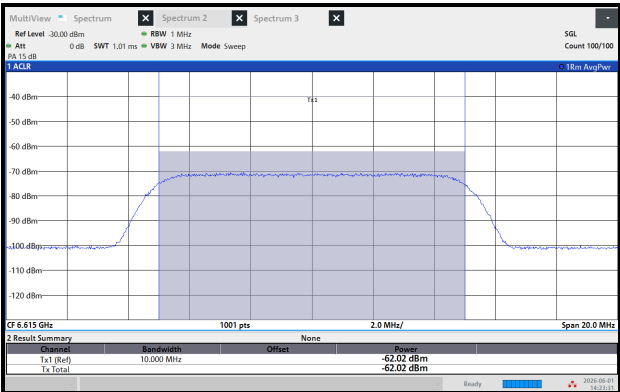
Results: 160 MHz-6.425-6.525 GHz band-Incumbent Position-Top



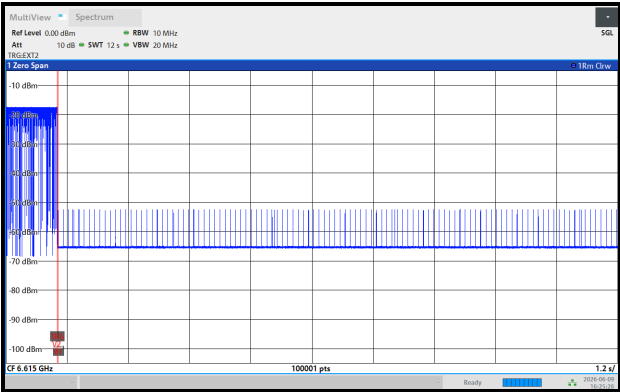
Bandwidth Reduction

Annex-A – Plots for Contention Based Protocol Test (continued)

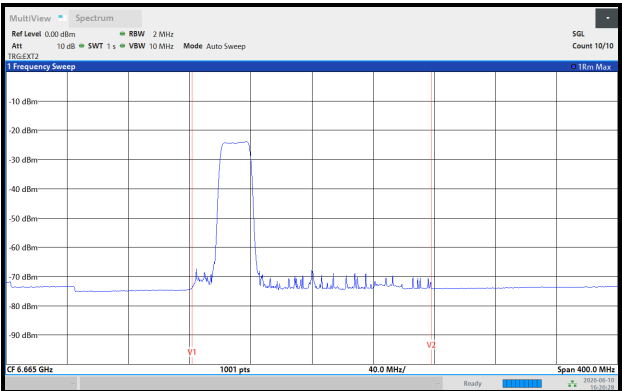
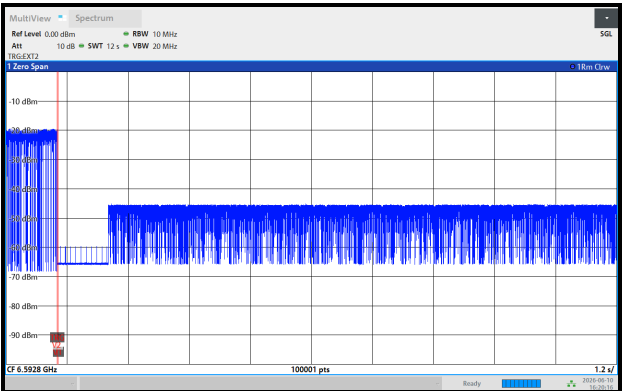
Example Incumbent Signal



Results: 20 MHz-6.525-6.875 GHz band



Results: 160 MHz-6.525-6.875 GHz band-Incumbent Position- Bottom



Bandwidth Reduction