

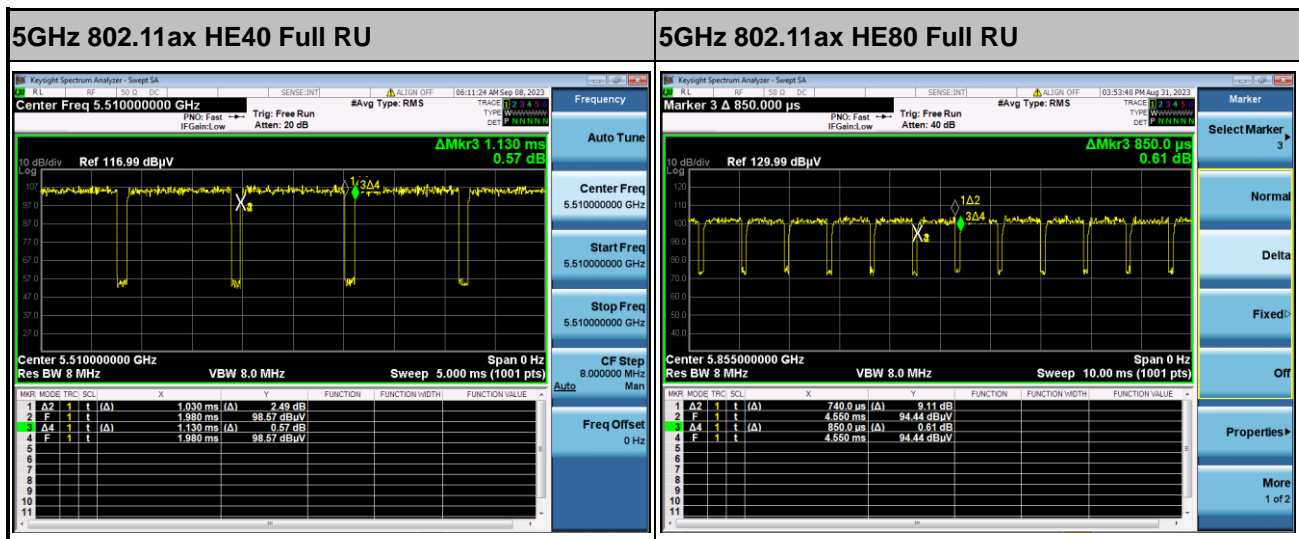
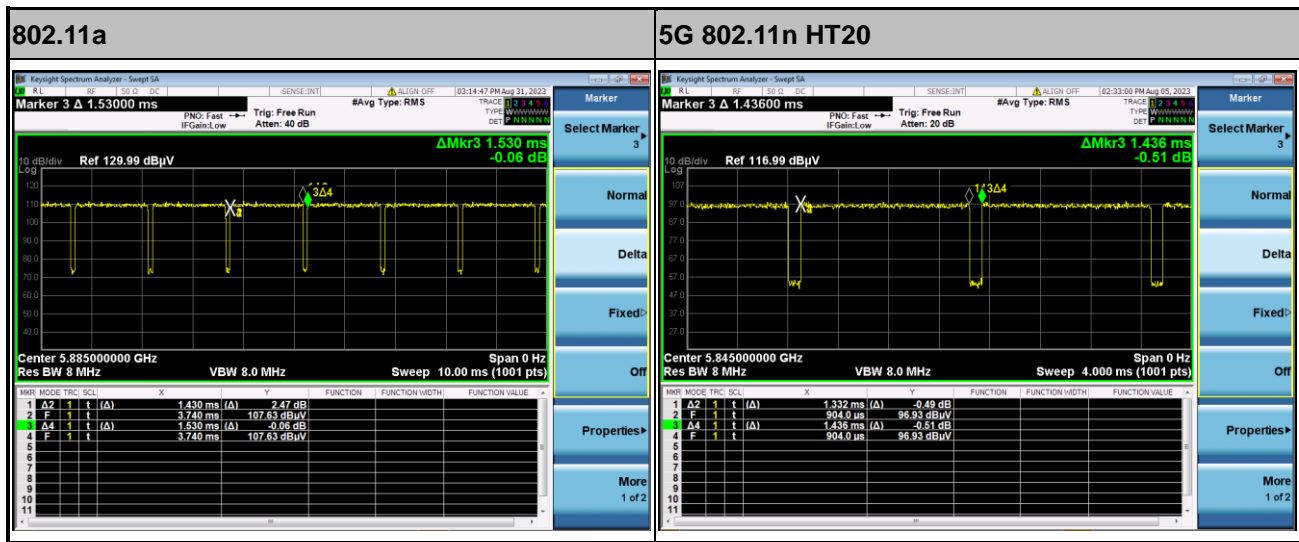


Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
4+3	802.11a	93.46	1430	0.70	750Hz
4+3	5G 802.11n HT20	92.76	1332	0.75	820Hz
4+3	5GHz 802.11ax HE40 Full RU	91.15	1030	0.97	1kHz
4+3	5GHz 802.11ax HE80 Full RU	87.06	740	1.35	1.5kHz

MIMO <Ant. 4+3>



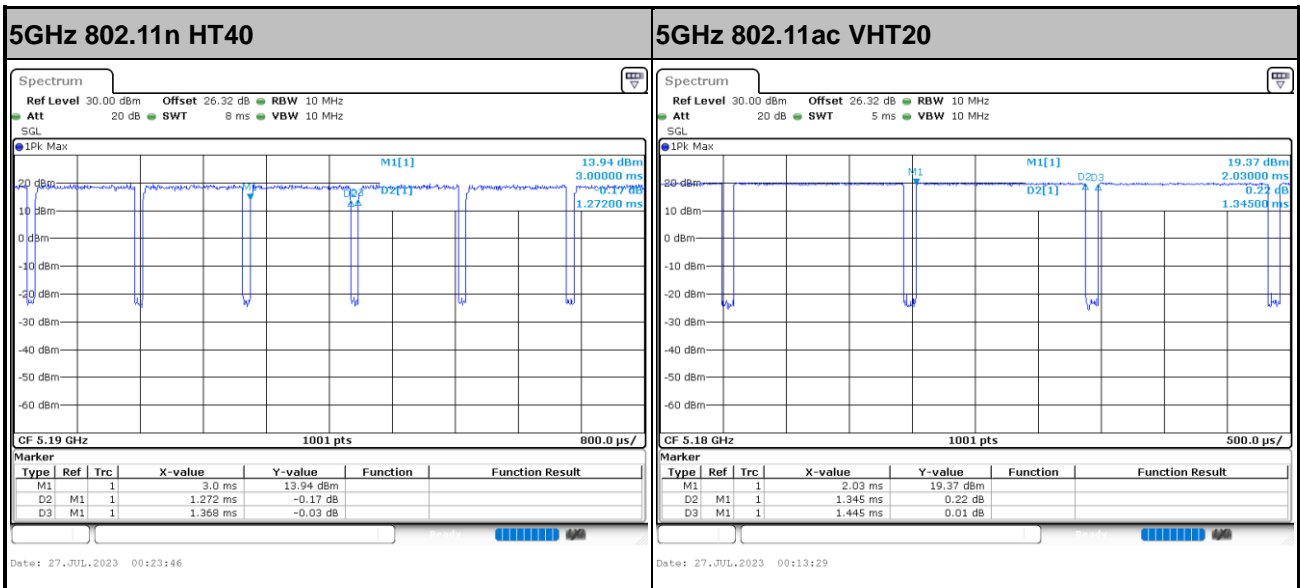
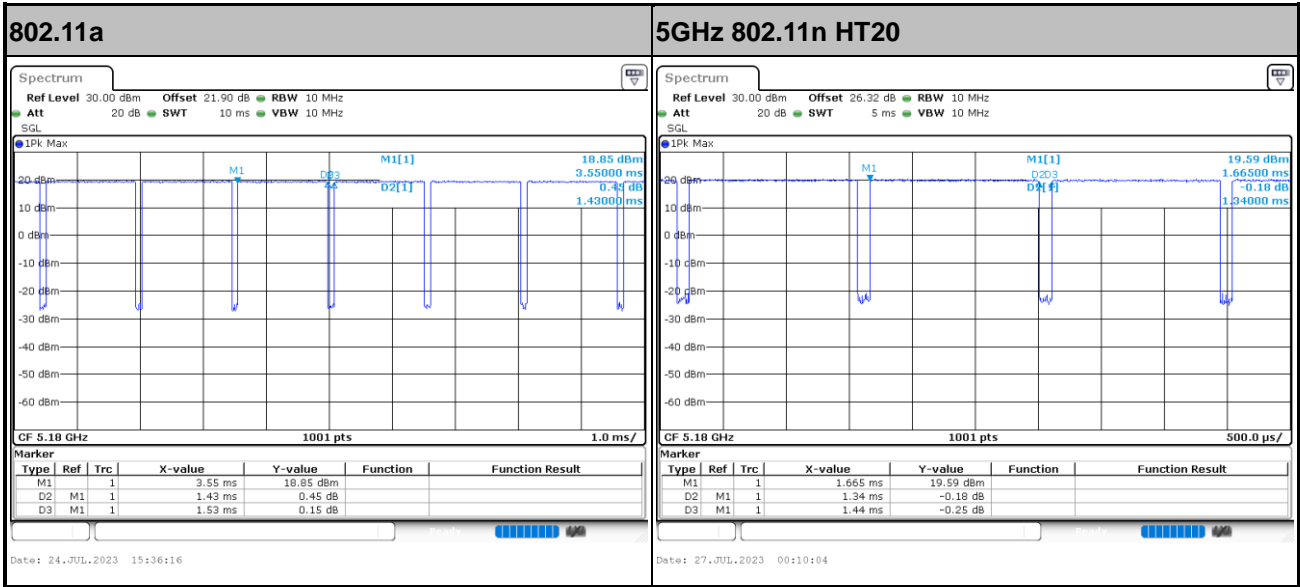


<For Conducted test>

Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
4+3	802.11a for Ant 4	93.46	1430	0.29
4+3	802.11a for Ant 3	93.42	1420	0.30
4+3	5GHz 802.11n HT20 for Ant 4	93.06	1340	0.31
4+3	5GHz 802.11n HT20 for Ant 3	93.06	1340	0.31
4+3	5GHz 802.11n HT40 for Ant 4	92.98	1272	0.32
4+3	5GHz 802.11n HT40 for Ant 3	92.70	1270	0.33
4+3	5GHz 802.11ac VHT20 for Ant 4	93.08	1345	0.31
4+3	5GHz 802.11ac VHT20 for Ant 3	93.10	1350	0.31
4+3	5GHz 802.11ac VHT40 for Ant 4	92.75	1280	0.33
4+3	5GHz 802.11ac VHT40 for Ant 3	92.73	1275	0.33
4+3	5GHz 802.11ac VHT80 for Ant 1	89.90	890	0.46
4+3	5GHz 802.11ac VHT80 for Ant 2	89.95	895	0.46
4+3	5GHz 802.11ax HE20 Full RU for Ant 4	91.27	1045	0.40
4+3	5GHz 802.11ax HE20 Full RU for Ant 3	91.27	1045	0.40
4+3	5GHz 802.11ax HE20 26 RU for Ant 4	89.47	850	0.48
4+3	5GHz 802.11ax HE20 26 RU for Ant 3	89.53	855	0.48
4+3	5GHz 802.11ax HE20 52 RU for Ant 4	88.57	775	0.53
4+3	5GHz 802.11ax HE20 52 RU for Ant 3	88.64	780	0.52
4+3	5GHz 802.11ax HE20 106 RU for Ant 4	87.42	695	0.58
4+3	5GHz 802.11ax HE20 106 RU for Ant 3	87.42	695	0.58
4+3	5GHz 802.11ax HE40 Full RU for Ant 4	91.11	1025	0.40
4+3	5GHz 802.11ax HE40 Full RU for Ant 3	91.15	1030	0.40
4+3	5GHz 802.11ax HE80 Full RU for Ant 4	88.24	750	0.54
4+3	5GHz 802.11ax HE80 Full RU for Ant 3	88.24	750	0.54

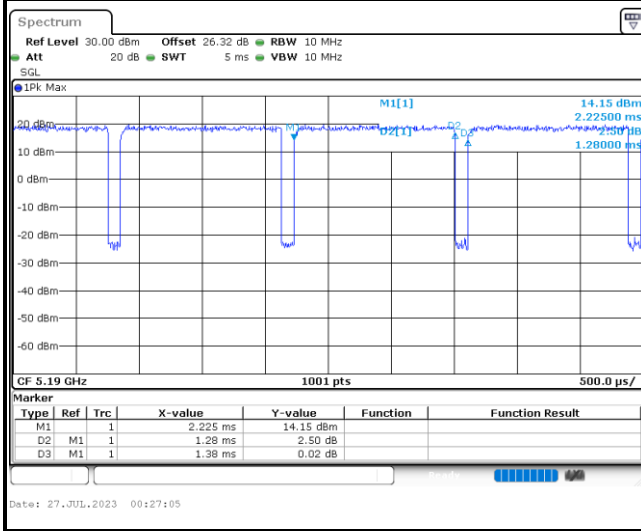


MIMO <Ant. 4>

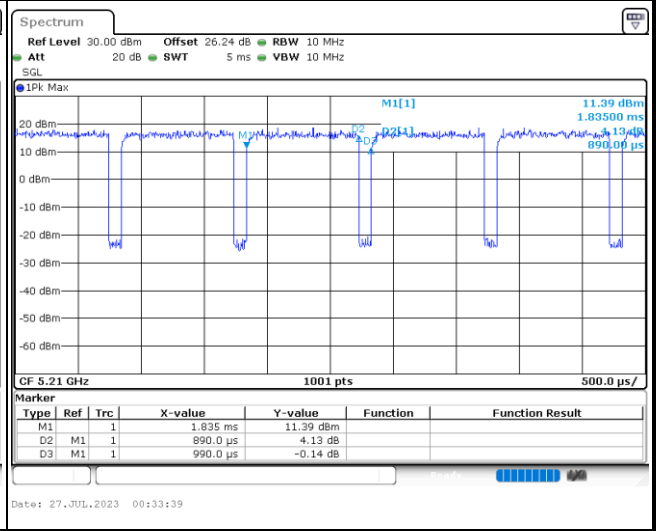




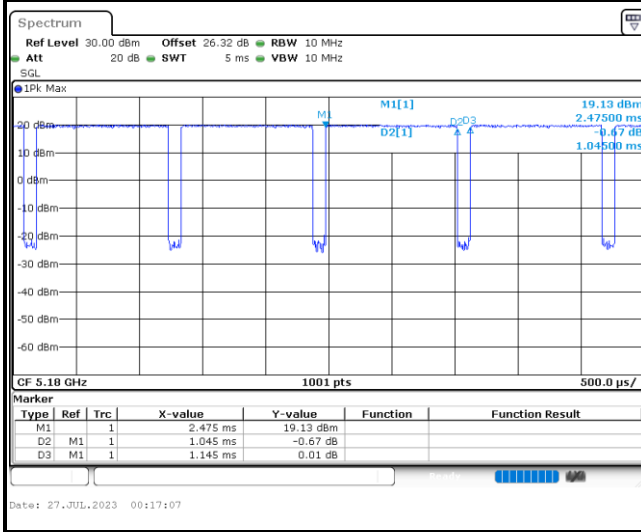
5GHz 802.11ac VHT40



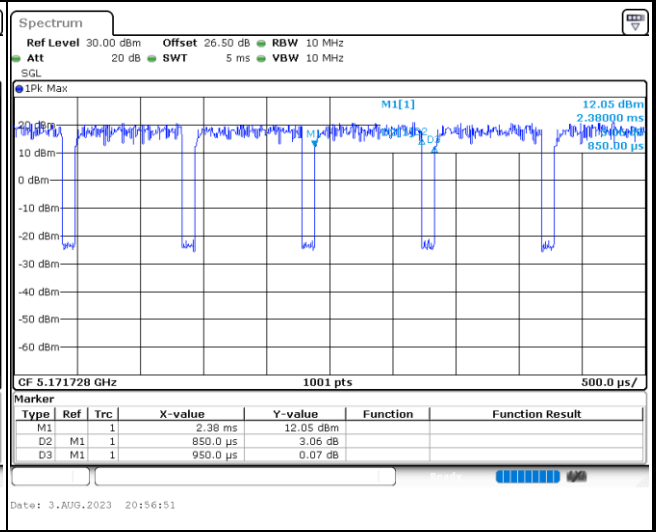
5GHz 802.11ac VHT80



5GHz 802.11ax HE20 Full RU

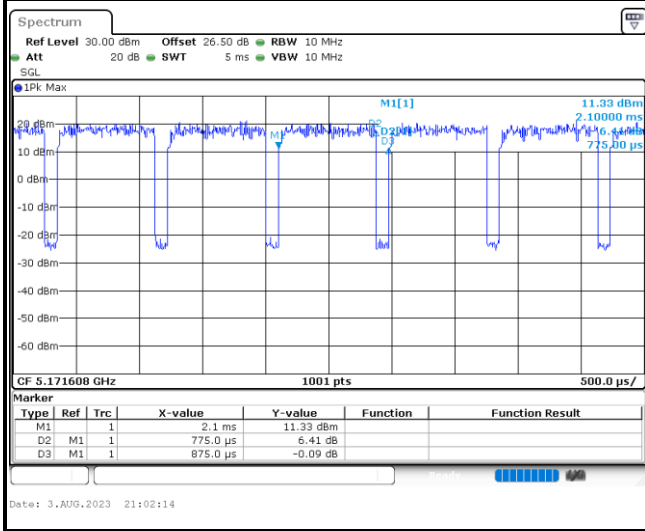


5GHz 802.11ax HE20 26 RU

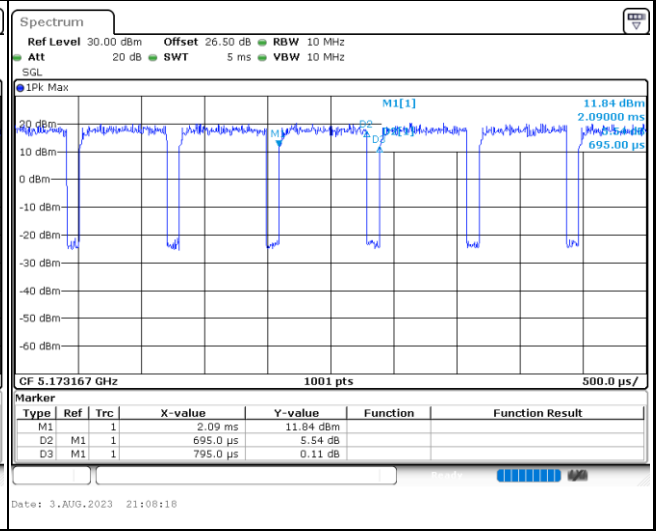




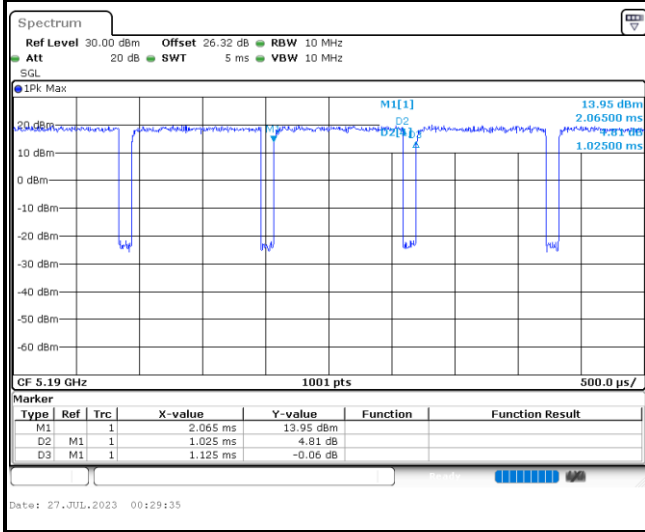
5GHz 802.11ax HE20 52 RU



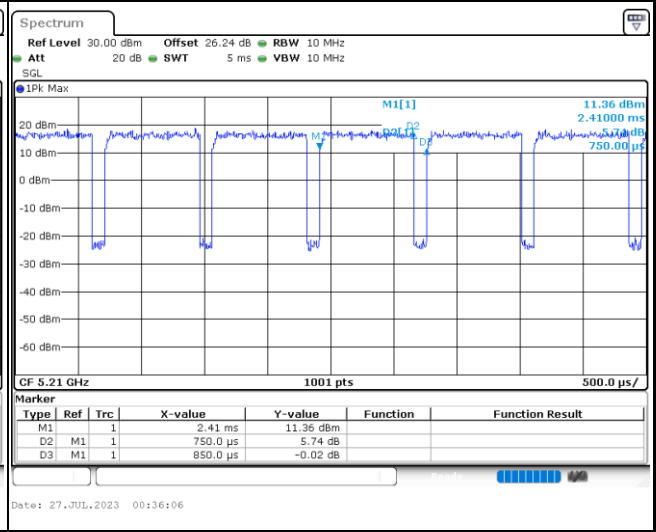
5GHz 802.11ax HE20 106 RU



5GHz 802.11ax HE40 Full RU

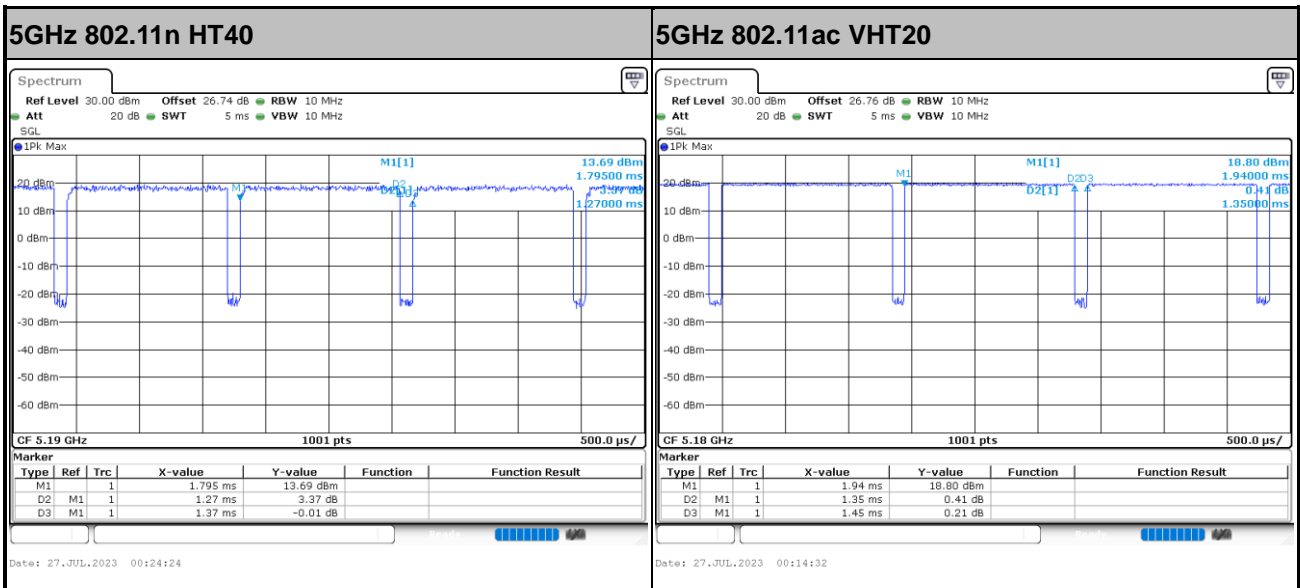
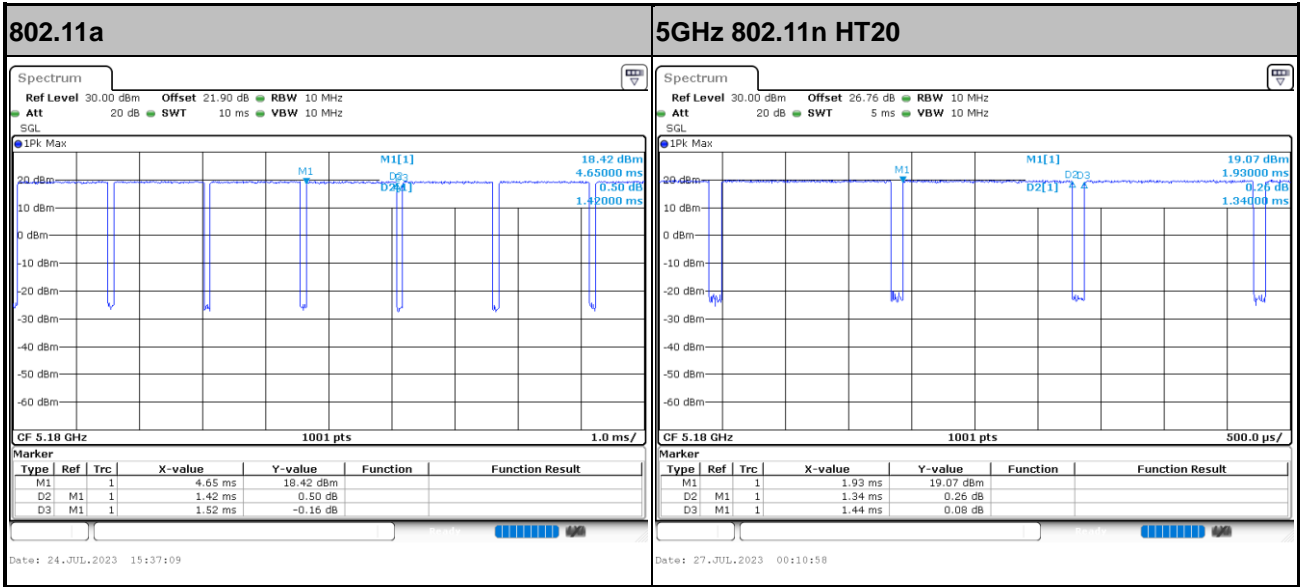


5GHz 802.11ax HE80



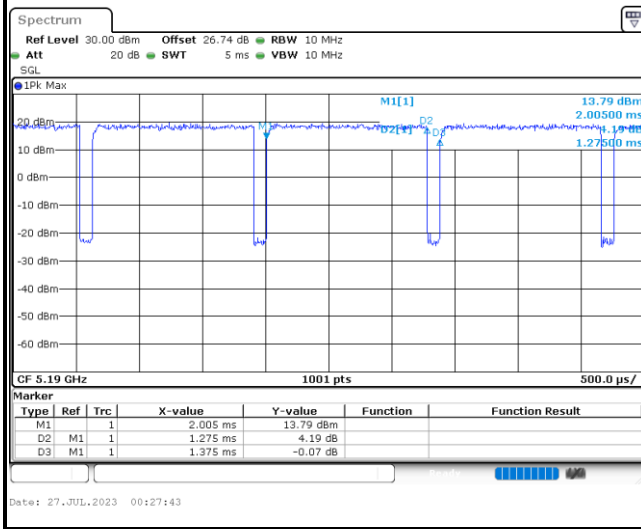


MIMO <Ant. 3>

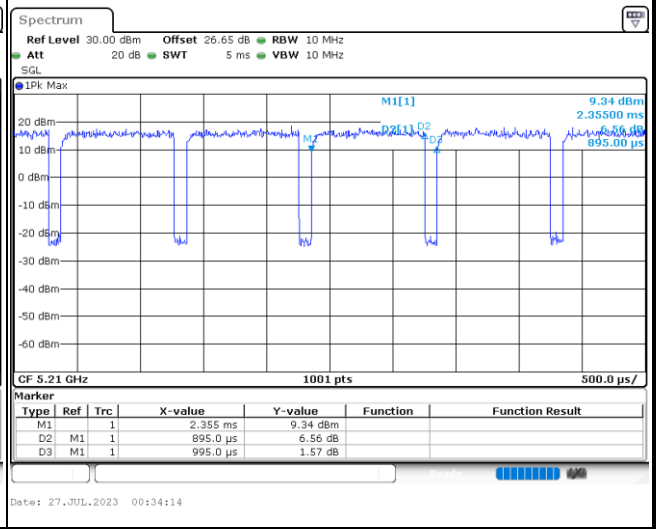




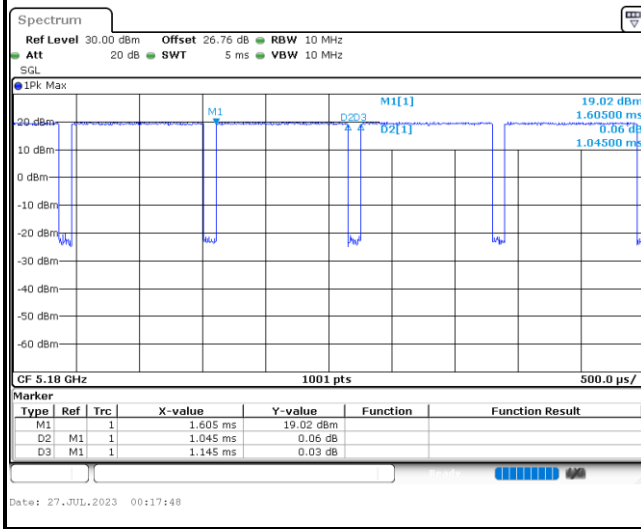
5GHz 802.11ac VHT40



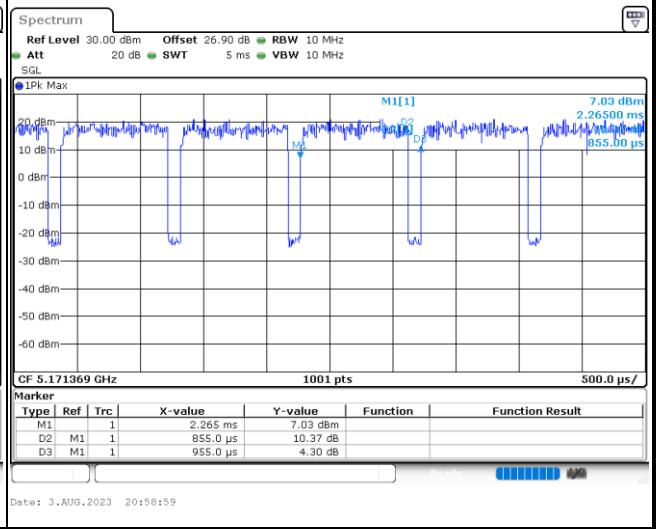
5GHz 802.11ac VHT80



5GHz 802.11ax HE20 Full RU

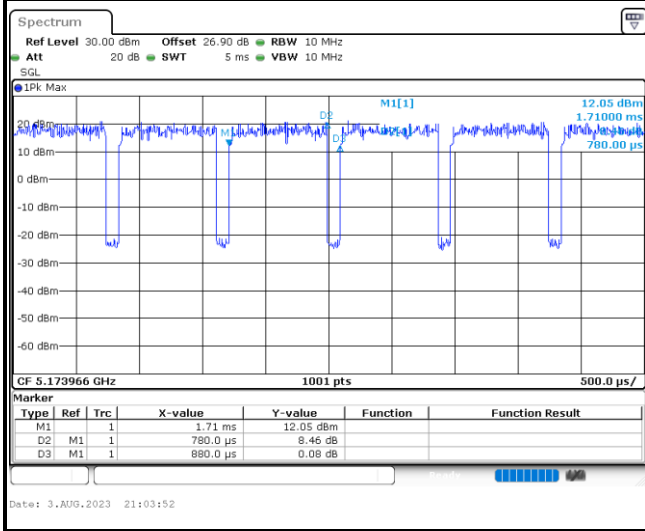


5GHz 802.11ax HE20 26 RU

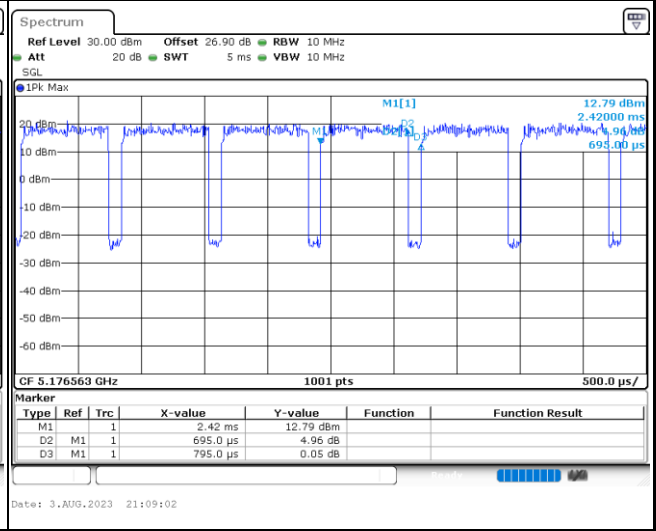




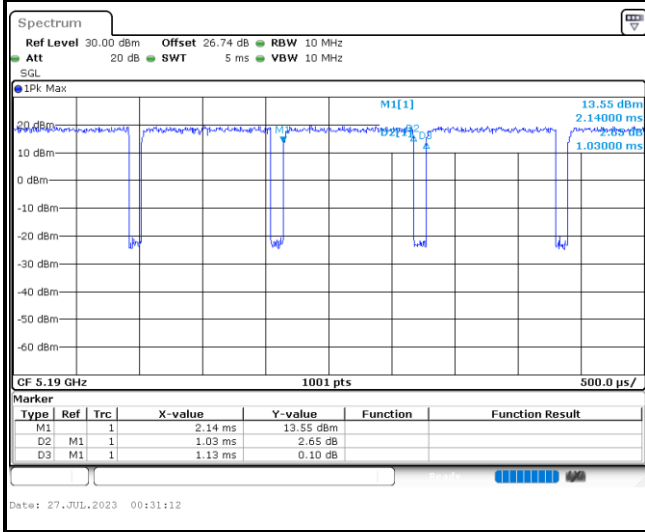
5GHz 802.11ax HE20 52 RU



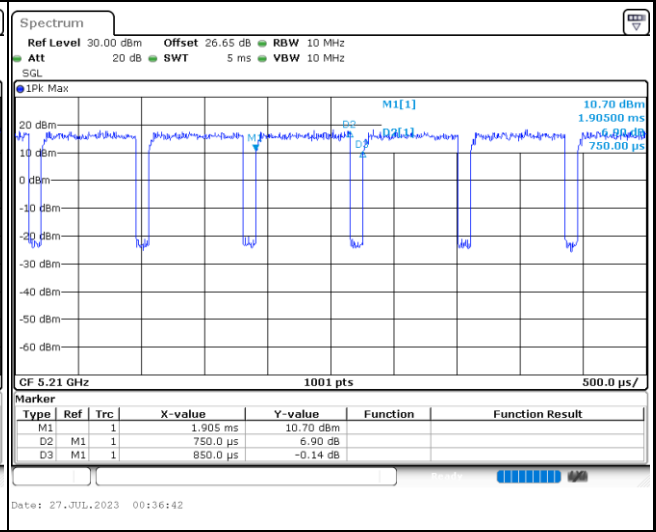
5GHz 802.11ax HE20 106 RU



5GHz 802.11ax HE40 Full RU



5GHz 802.11ax HE80



—THE END—