



Appendix D. Duty Cycle Plots

<For Radiated Spurious Emission test>

Antenna	Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
1+2	802.11a	93.15	1360	0.74	750Hz
1+2	5GHz 802.11ax HE20 Full RU	90.44	984	1.02	1.1kHz
1+2	5GHz 802.11ax HE40 Full RU	90.59	520	1.92	2kHz
1+2	5GHz 802.11ax HE80 Full RU	85.37	280	3.57	3.6kHz

MIMO <Ant. 1+2>

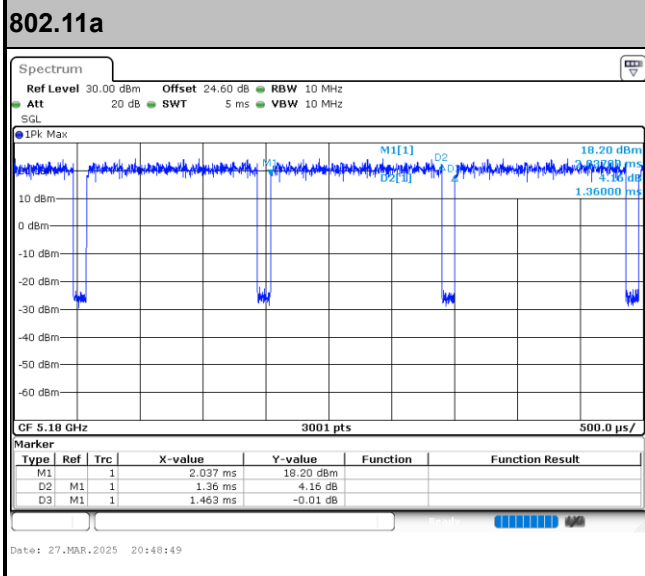


**<For Conducted test>**

Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
1+2	802.11a for Ant 1	92.96	1360	0.32
1+2	802.11a for Ant 2	92.90	1360	0.32
1+2	5GHz 802.11n HT20 for Ant 1	92.44	1272	0.34
1+2	5GHz 802.11n HT20 for Ant 2	92.45	1273	0.34
1+2	5GHz 802.11n HT40 for Ant 1	92.12	631	0.36
1+2	5GHz 802.11n HT40 for Ant 2	92.27	633	0.35
1+2	5GHz 802.11ac VHT20 for Ant 1	92.46	1276	0.34
1+2	5GHz 802.11ac VHT20 for Ant 2	92.54	1277	0.34
1+2	5GHz 802.11ac VHT40 for Ant 1	92.30	635	0.35
1+2	5GHz 802.11ac VHT40 for Ant 2	92.32	637	0.35
1+2	5GHz 802.11ac VHT80 Ant 1	86.63	315	0.62
1+2	5GHz 802.11ac VHT80 Ant 2	86.67	316	0.62
1+2	5GHz 802.11ax HE20 Full RU for Ant 1	90.46	986	0.44
1+2	5GHz 802.11ax HE20 Full RU for Ant 2	90.55	987	0.43
1+2	5GHz 802.11ax HE40 Full RU for Ant 1	90.75	520	0.42
1+2	5GHz 802.11ax HE40 Full RU for Ant 2	90.59	520	0.43
1+2	5GHz 802.11ax HE80 Full RU for Ant 1	85.16	279	0.70
1+2	5GHz 802.11ax HE80 Full RU for Ant 2	85.06	279	0.70



MIMO <Ant. 1>



MIMO <Ant. 2>

