

Appendix E. Duty Cycle Plots

<STBC Mode>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
10+11+12+13	802.11a for Ant. 10	93.68	1571	0.64	1kHz	0.28
10+11+12+13	802.11a for Ant. 11	91.88	1562	0.64	1kHz	0.37
10+11+12+13	802.11a for Ant. 12	92.24	1568	0.64	1kHz	0.35
10+11+12+13	802.11a for Ant. 13	93.51	1556	0.64	1kHz	0.29
10+11+12+13	5GHz 802.11ax HE20 for Ant. 10	95.61	5230	0.19	300Hz	0.19
10+11+12+13	5GHz 802.11ax HE20 for Ant. 11	93.91	5240	0.19	300Hz	0.27
10+11+12+13	5GHz 802.11ax HE20 for Ant. 12	95.26	5230	0.19	300Hz	0.21
10+11+12+13	5GHz 802.11ax HE20 for Ant. 13	94.22	5220	0.19	300Hz	0.26
10+11+12+13	5GHz 802.11ax HE40 for Ant. 10	93.86	5200	0.19	300Hz	0.28
10+11+12+13	5GHz 802.11ax HE40 for Ant. 11	94.89	5200	0.19	300Hz	0.23
10+11+12+13	5GHz 802.11ax HE40 for Ant. 12	95.60	5220	0.19	300Hz	0.20
10+11+12+13	5GHz 802.11ax HE40 for Ant. 13	95.80	5250	0.19	300Hz	0.19
10+11+12+13	5GHz 802.11ax HE80 for Ant. 10	95.43	5220	0.19	300Hz	0.20
10+11+12+13	5GHz 802.11ax HE80 for Ant. 11	94.27	5260	0.19	300Hz	0.26
10+11+12+13	5GHz 802.11ax HE80 for Ant. 12	95.07	5210	0.19	300Hz	0.22
10+11+12+13	5GHz 802.11ax HE80 for Ant. 13	95.60	5220	0.19	300Hz	0.20

<TXBF Mode>

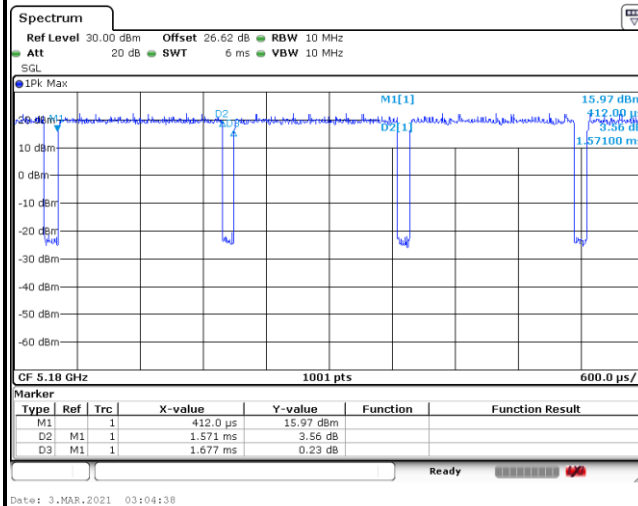
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
10+11+12+13	5GHz 802.11ax HE20	88.34	1780	0.56	1kHz	0.54
10+11+12+13	5GHz 802.11ax HE40	74.53	1770	0.56	1kHz	1.28
10+11+12+13	5GHz 802.11ax HE80	84.54	1695	0.59	1kHz	0.73



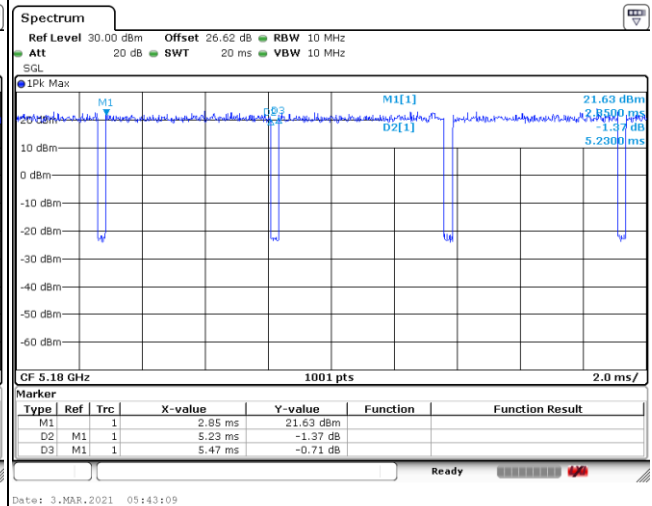
<STBC Mode>

MIMO<Ant. 10>

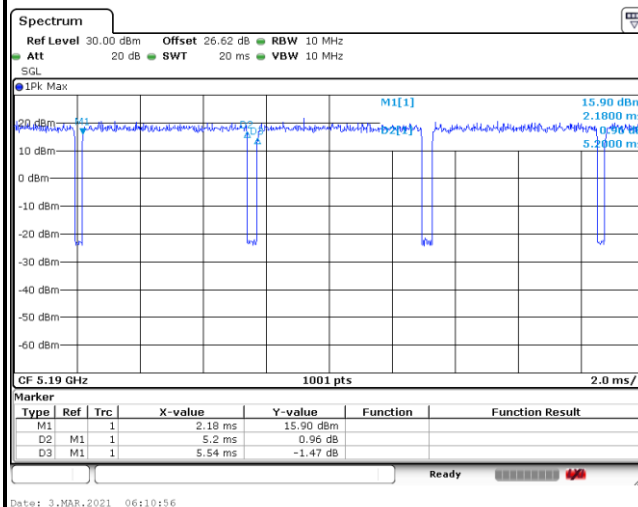
802.11a



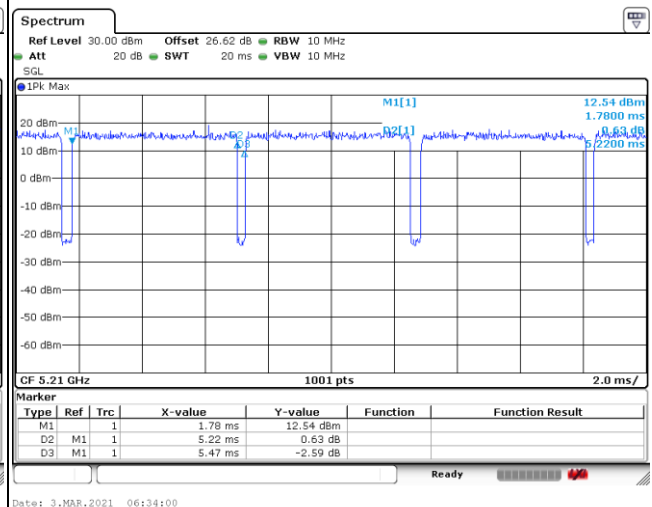
802.11ax HE20



802.11ax HE40



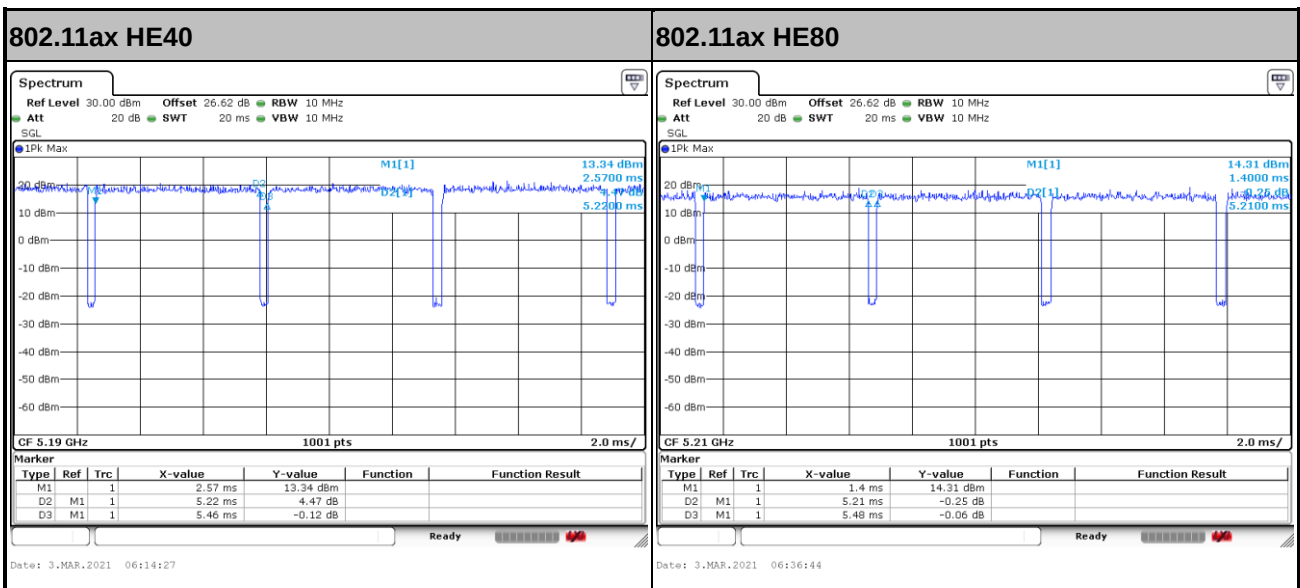
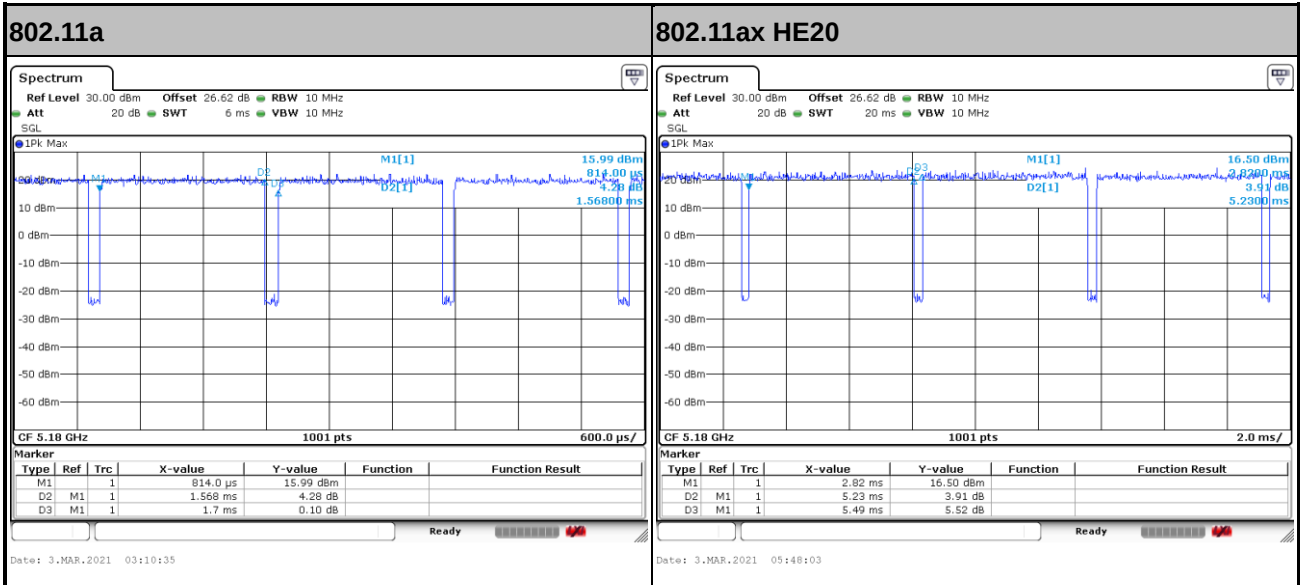
802.11ax HE80





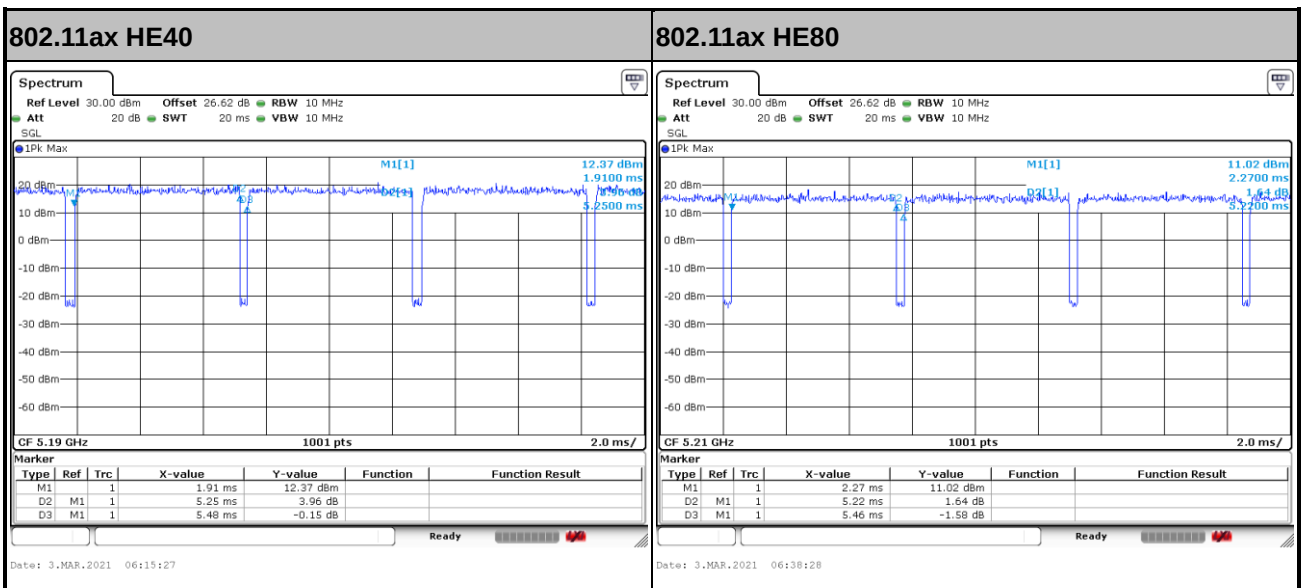
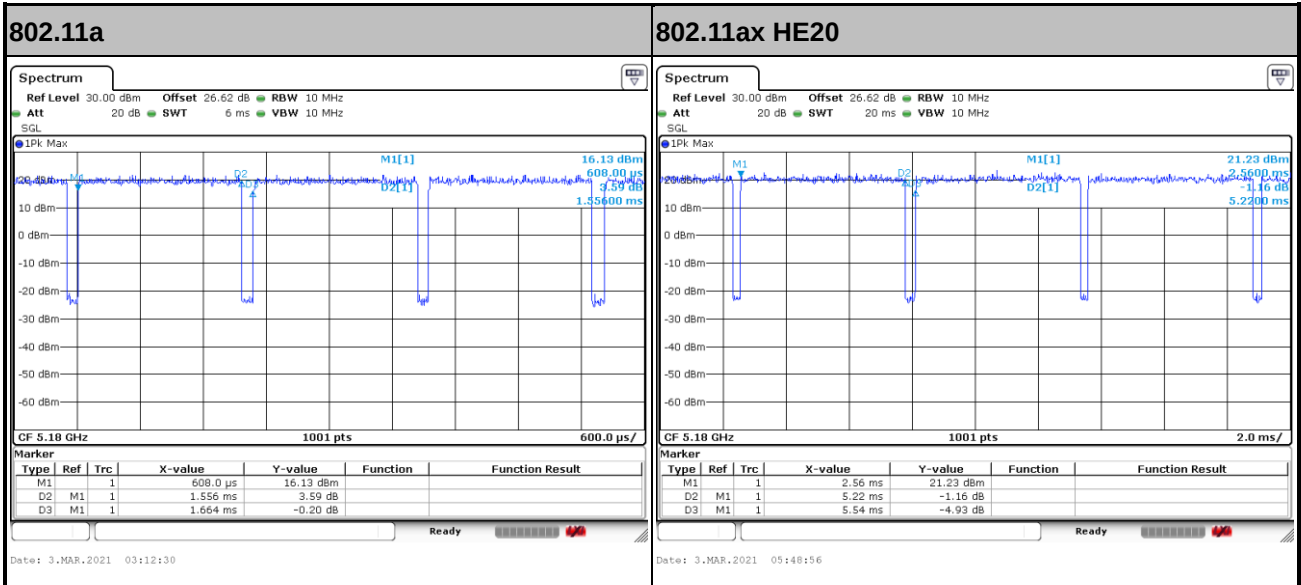


MIMO<Ant. 12>





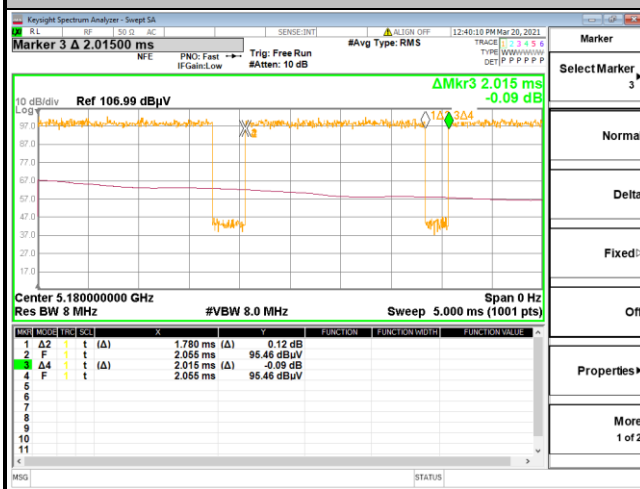
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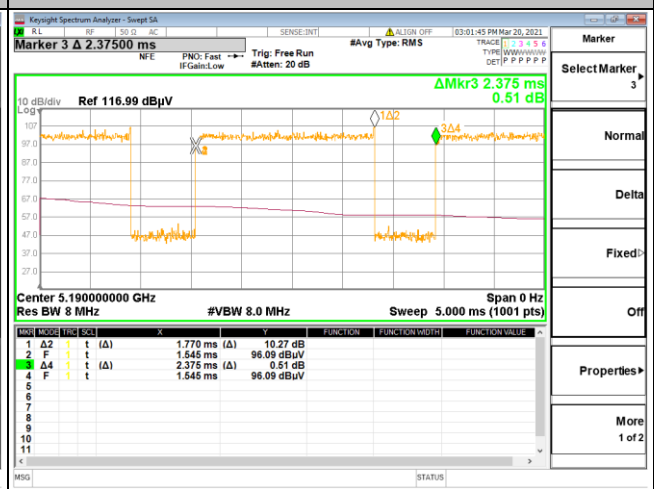


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802.11ax HE20



802.11ax HE40



802.11ax HE80

