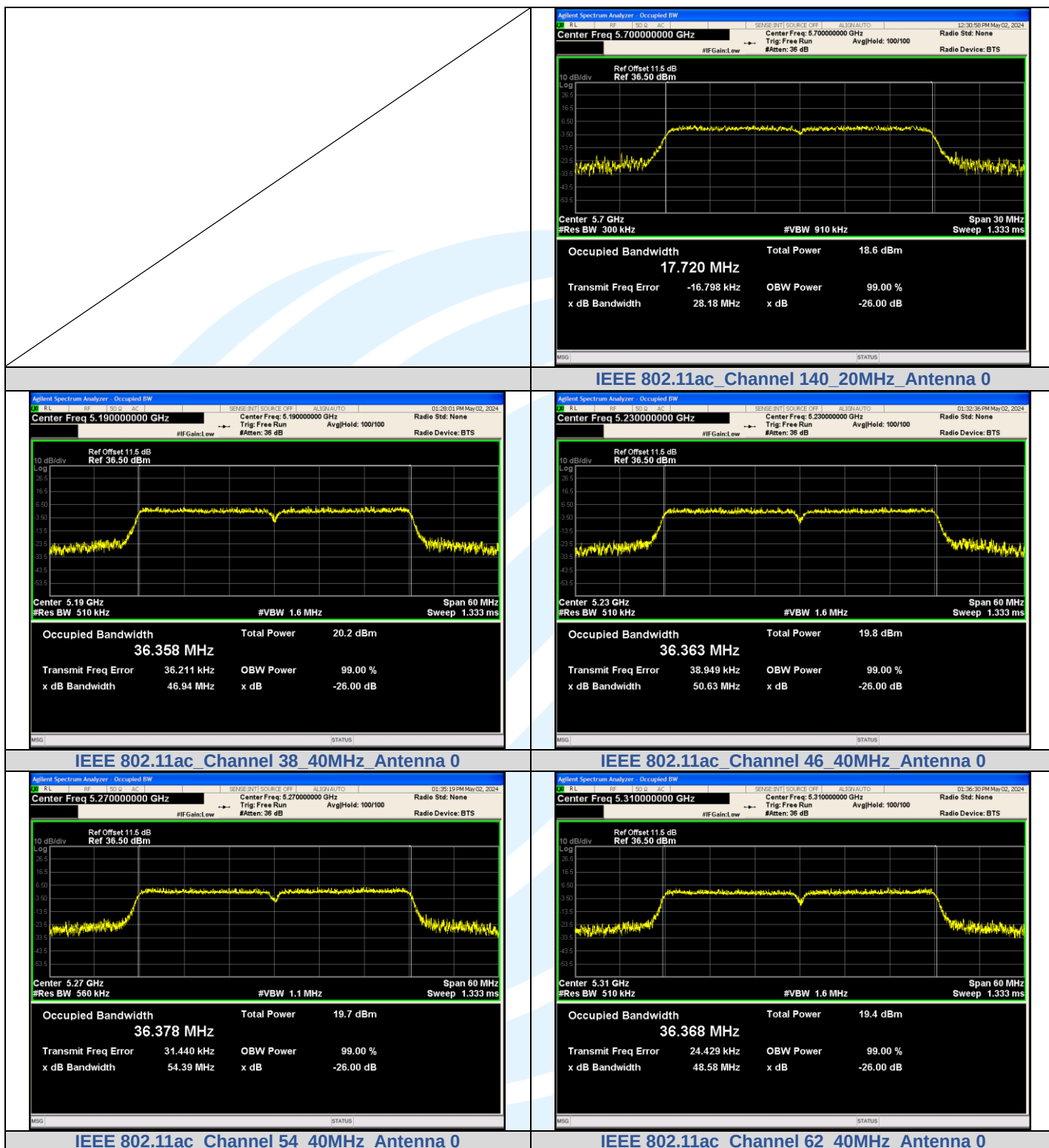
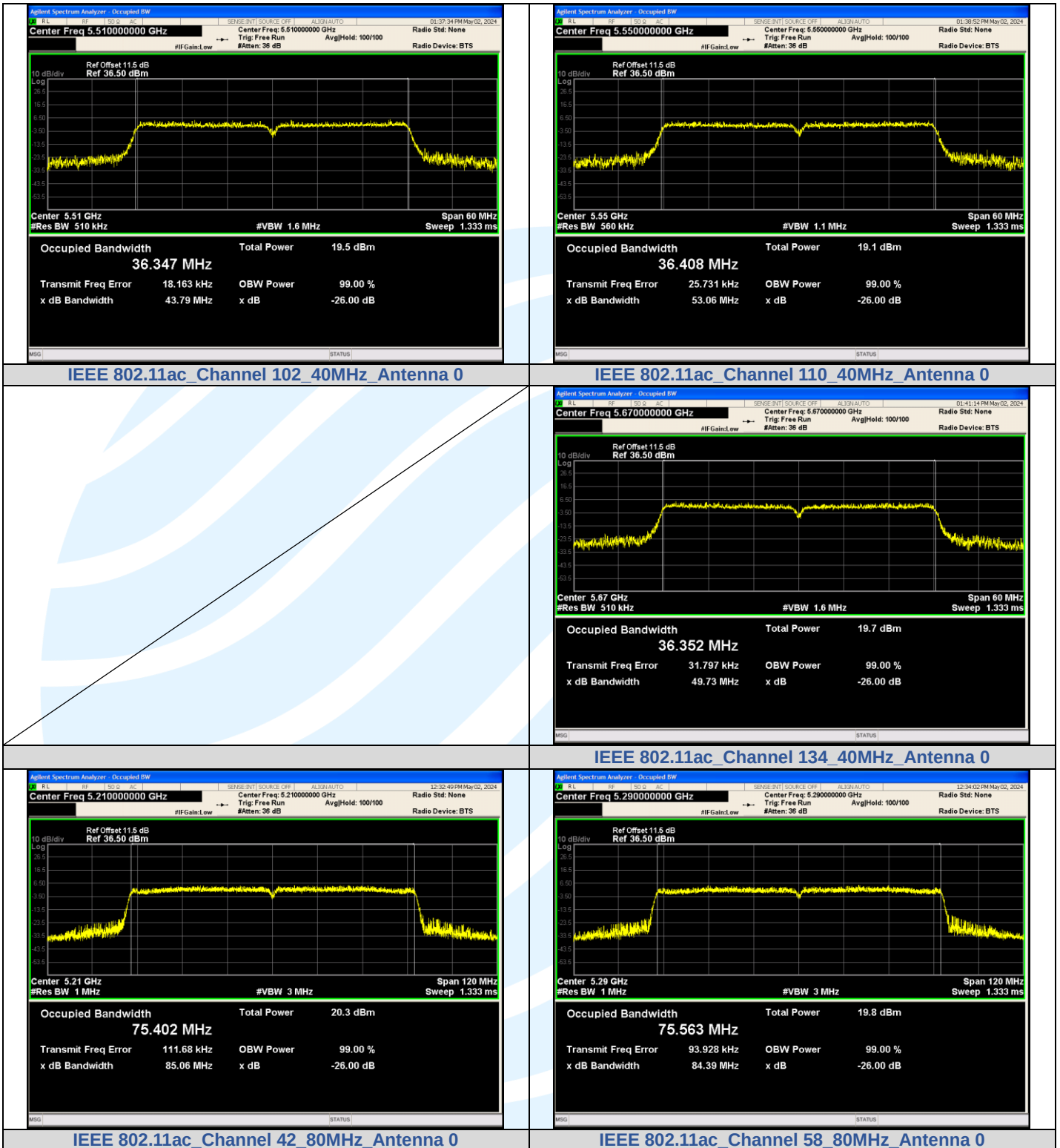
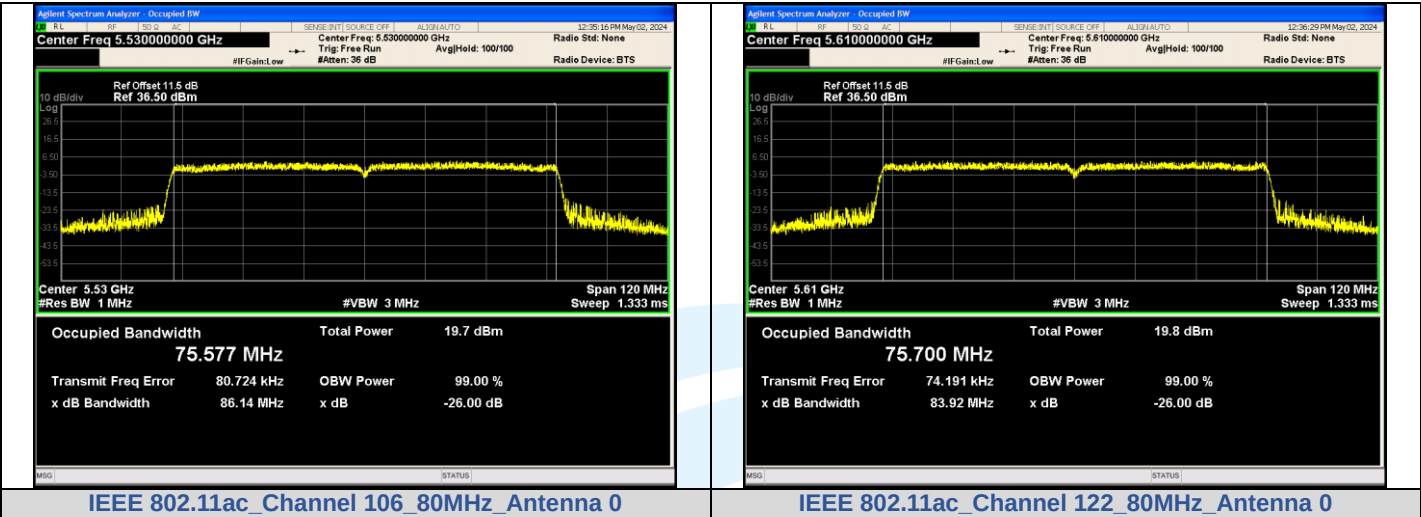








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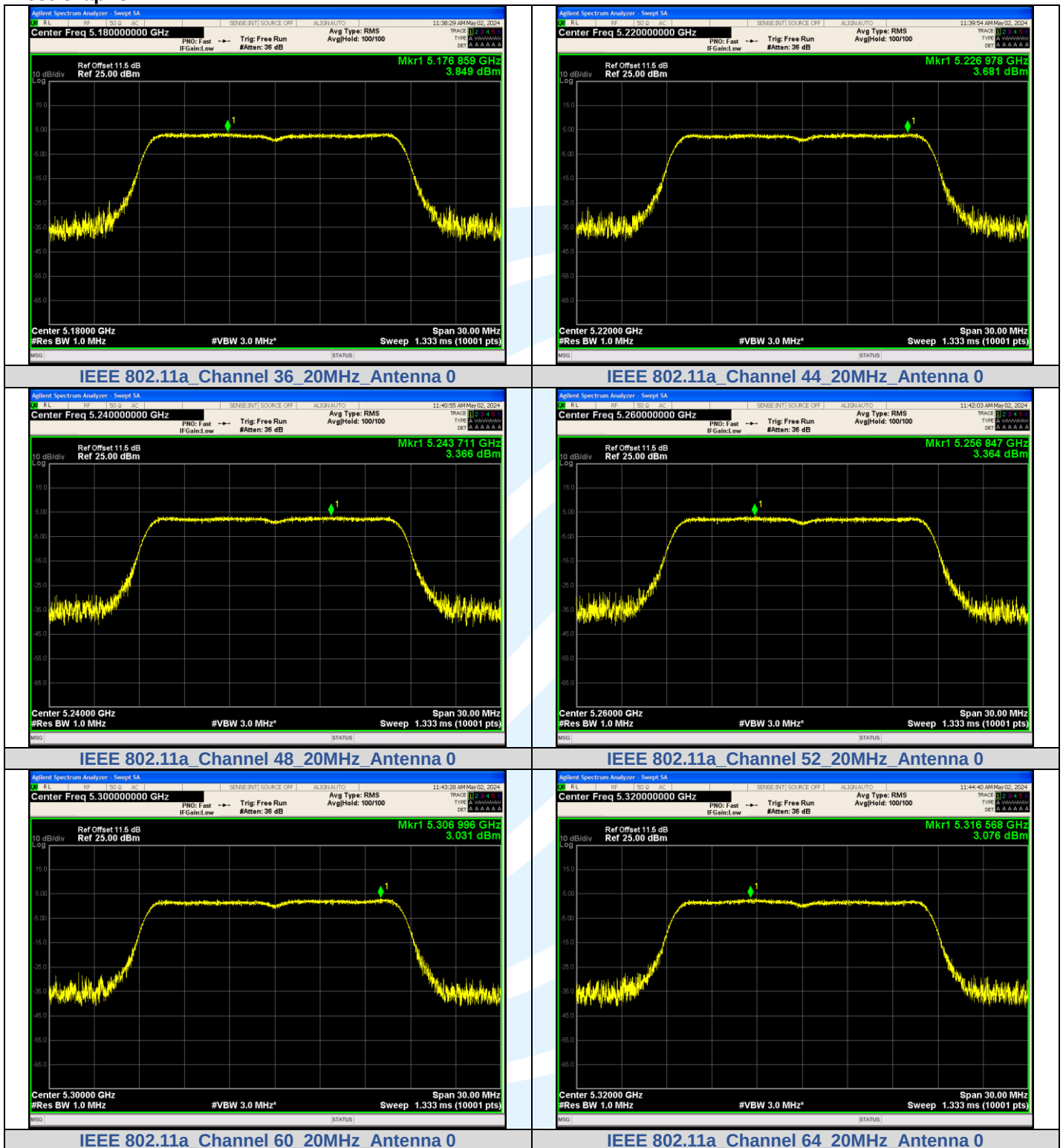
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A.3 PEAK POWER SPECTRAL DENSITY

For U-NII-1, U-NII-2A, U-NII-2C band

Mode	Channel	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 0 Corr'd PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	36	3.849	4.389	11	PASS
	44	3.681	4.221		PASS
	48	3.366	3.906		PASS
	52	3.364	3.904		PASS
	60	3.031	3.571		PASS
	64	3.076	3.616		PASS
	100	2.971	3.511		PASS
	116	3.358	3.898		PASS
IEEE 802.11n_20	140	3.140	3.680		PASS
	36	3.508	4.158		PASS
	44	3.182	3.832		PASS
	48	2.945	3.595		PASS
	52	3.095	3.745		PASS
	60	2.946	3.596		PASS
	64	2.904	3.554		PASS
	100	2.842	3.492		PASS
IEEE 802.11n_40	116	3.325	3.975		PASS
	140	3.555	4.205		PASS
	38	0.757	2.277		PASS
	46	1.243	2.763		PASS
	54	-0.304	1.216		PASS
	62	-0.528	0.992		PASS
	102	-0.004	1.516		PASS
IEEE 802.11ac_20	110	0.394	1.914		PASS
	134	0.056	1.576		PASS
	36	3.001	3.681		PASS
	44	2.621	3.301		PASS
	48	2.693	3.373		PASS
	52	2.549	3.229		PASS
	60	2.393	3.073		PASS
	64	2.047	2.727		PASS
IEEE 802.11ac_40	100	2.161	2.841		PASS
	116	2.012	2.692		PASS
	140	1.973	2.653		PASS
	38	-0.281	1.179		PASS
	46	-0.135	1.325		PASS
	54	-0.744	0.716		PASS
	62	-0.752	0.708		PASS
IEEE 802.11ac_80	102	-0.835	0.625		PASS
	110	-1.014	0.446		PASS
	134	-0.739	0.721		PASS
	42	-4.390	-2.870		PASS
IEEE 802.11ac_80	58	-4.974	-3.454		PASS
	106	-5.229	-3.709		PASS
	122	-5.175	-3.655		PASS

Test Graphs



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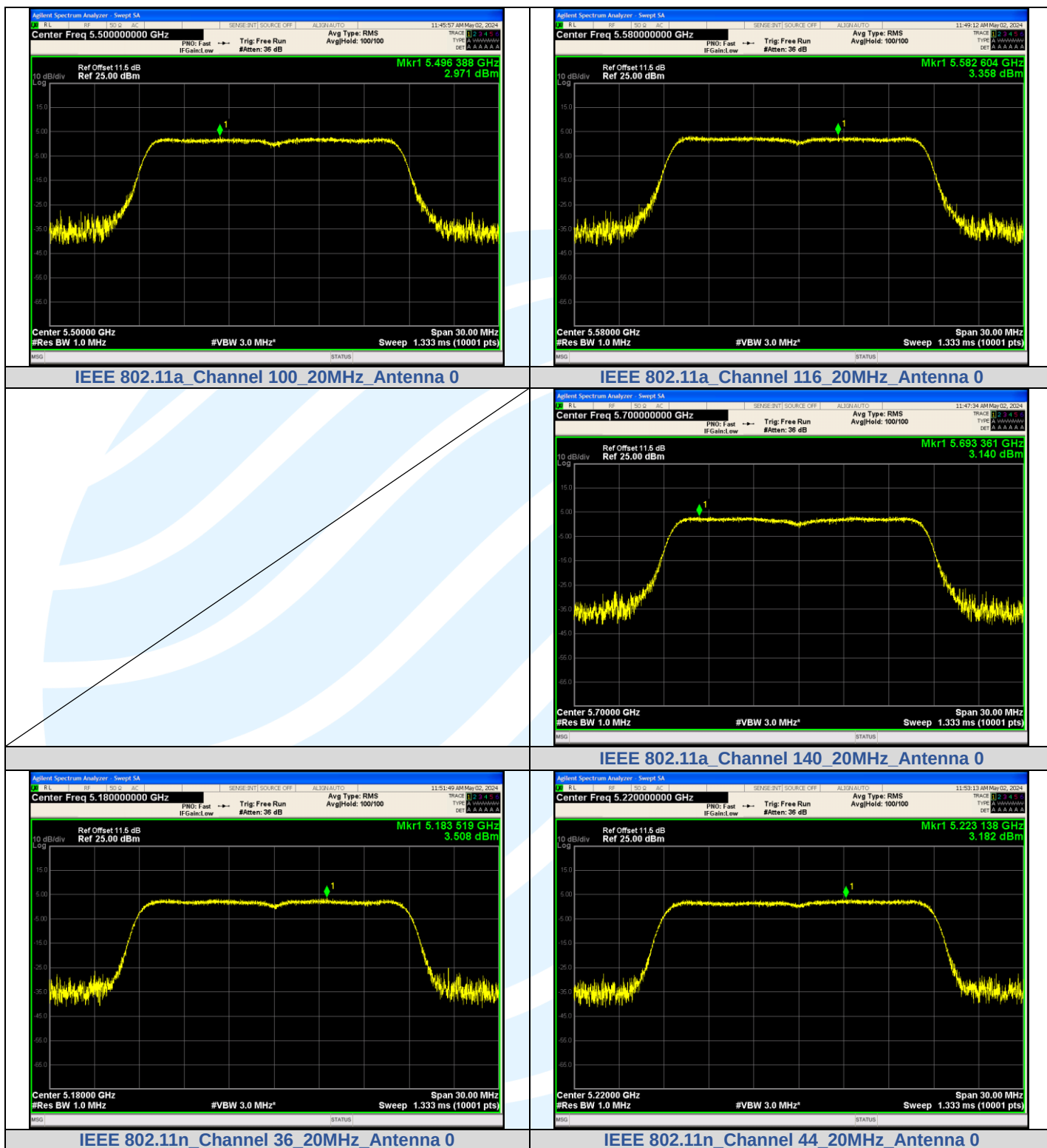
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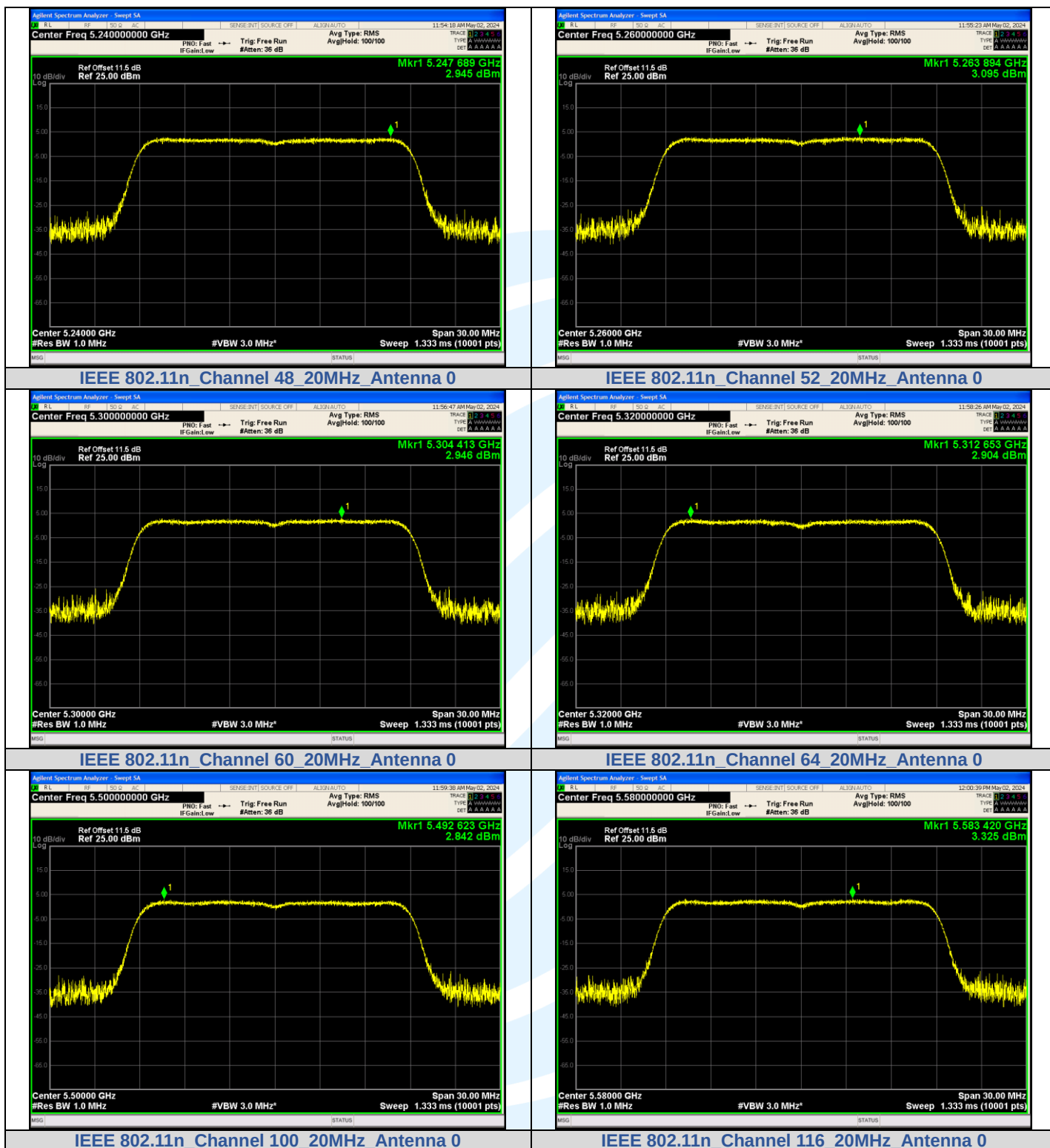
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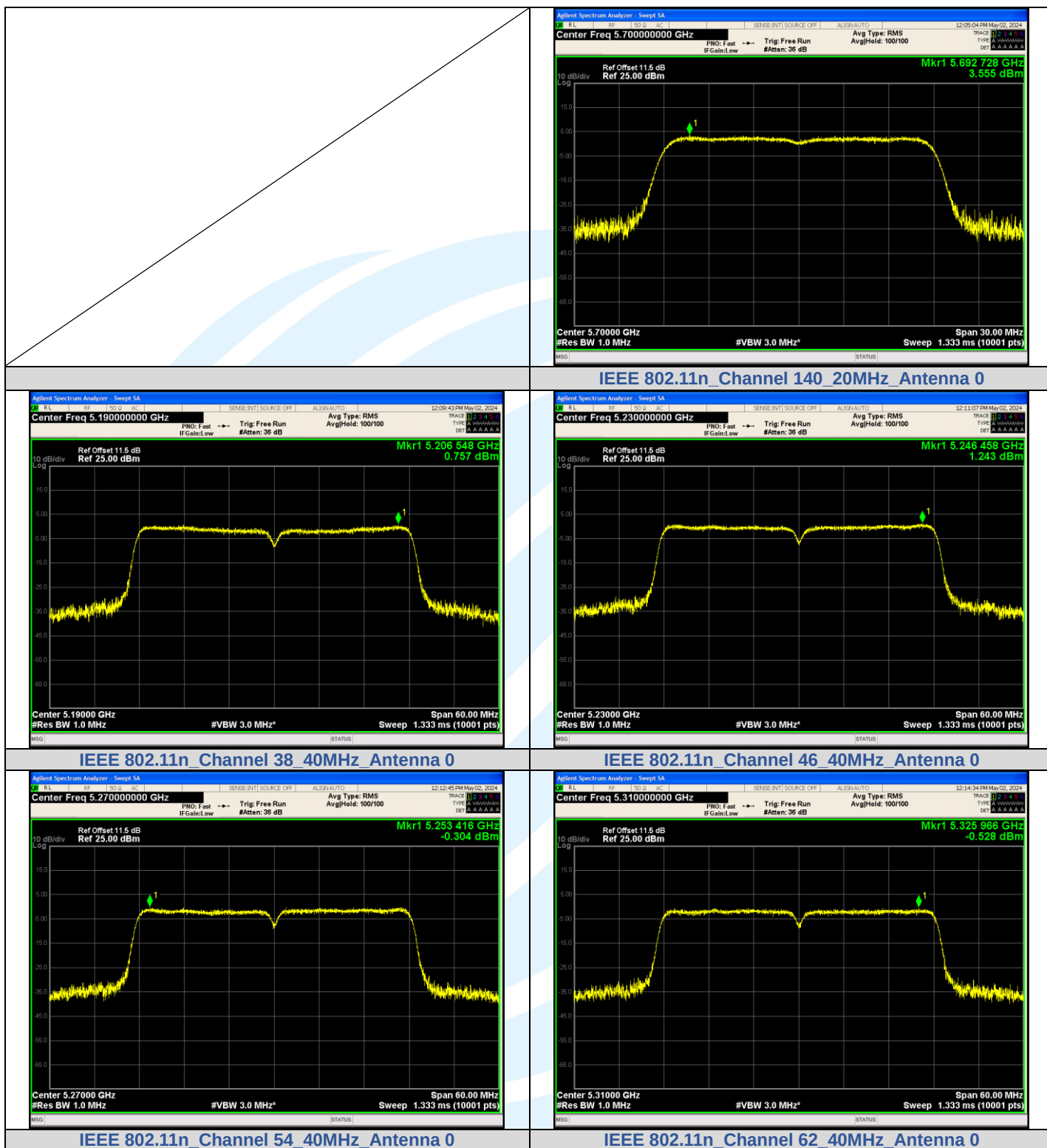
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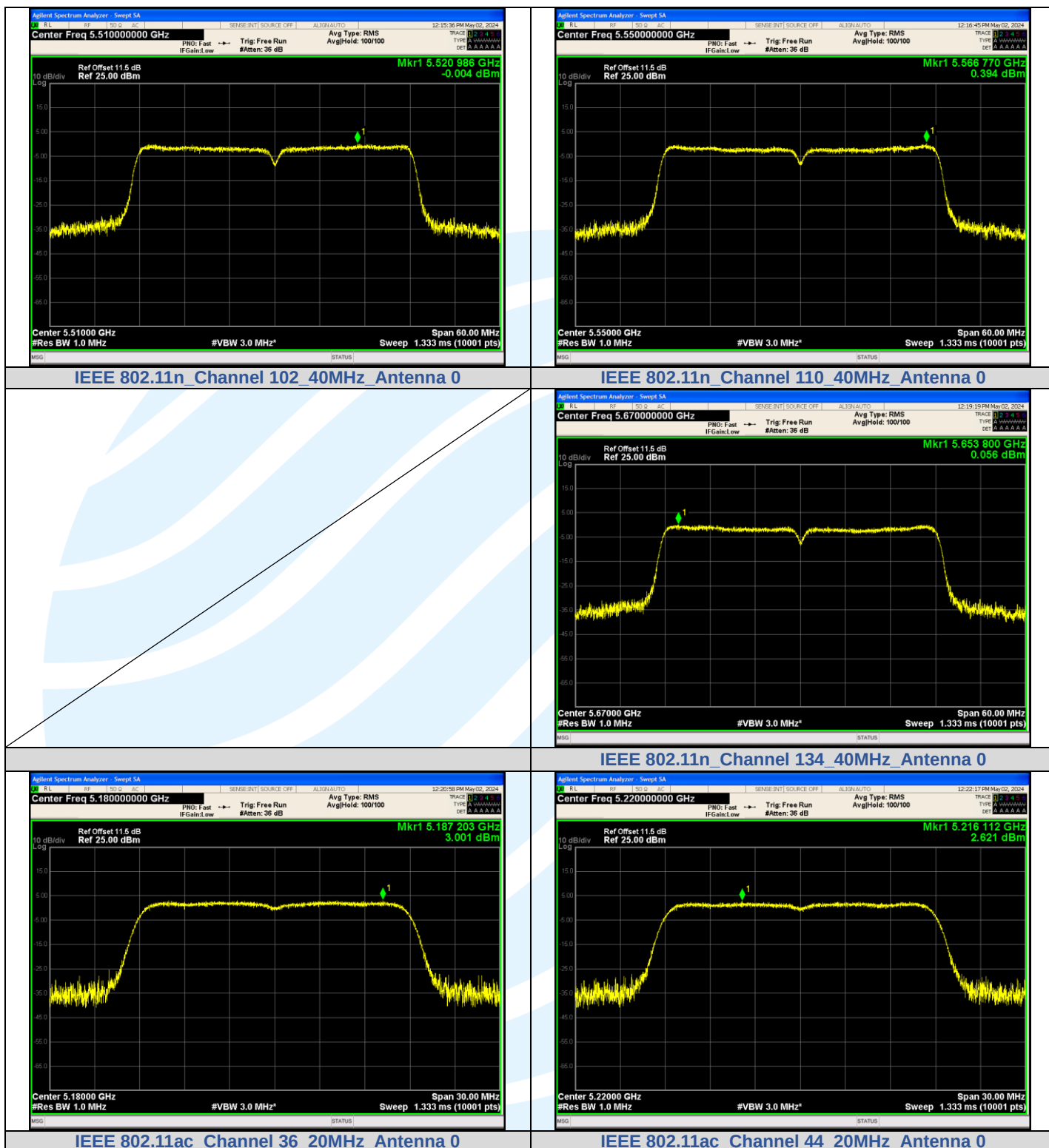
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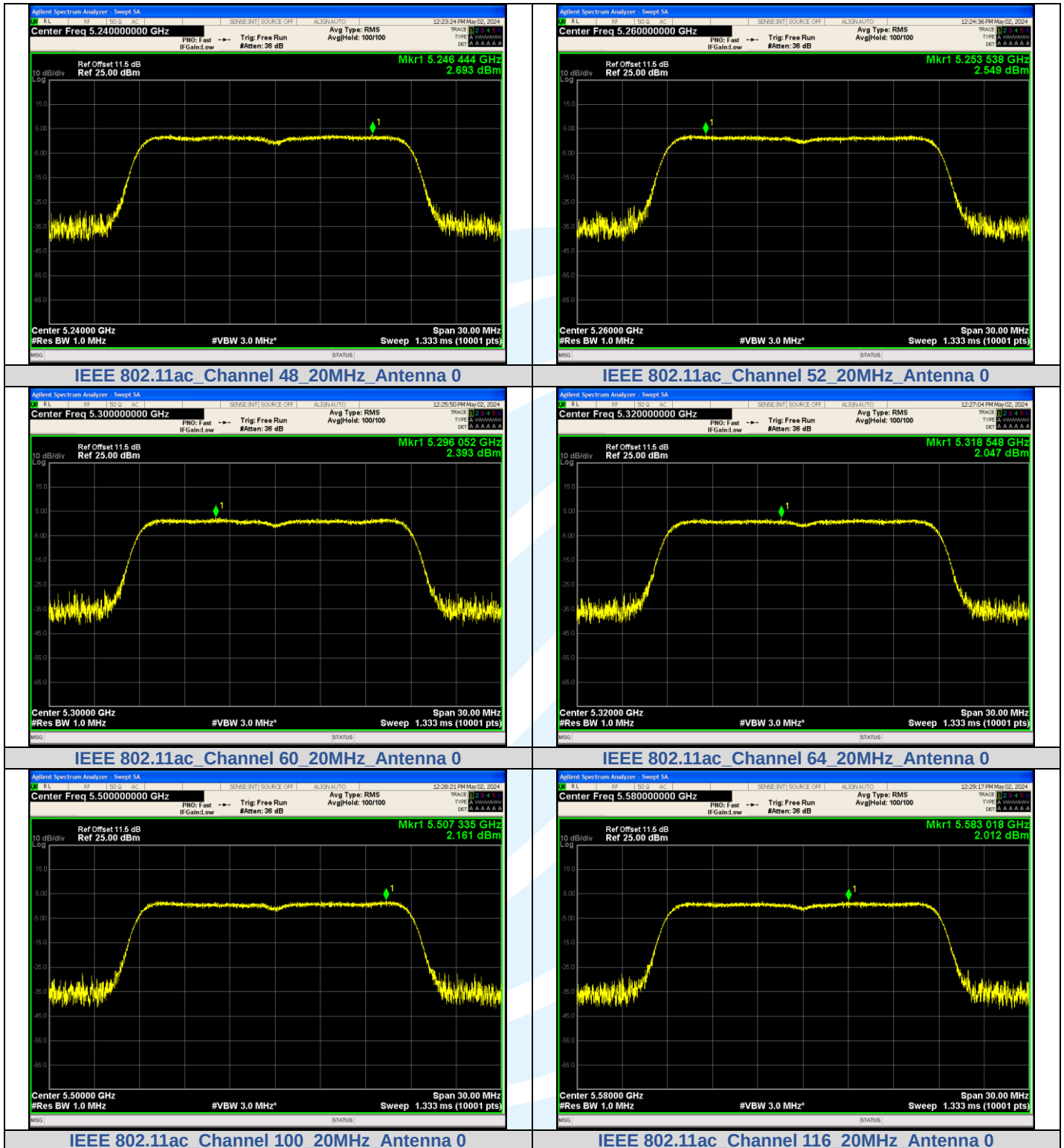
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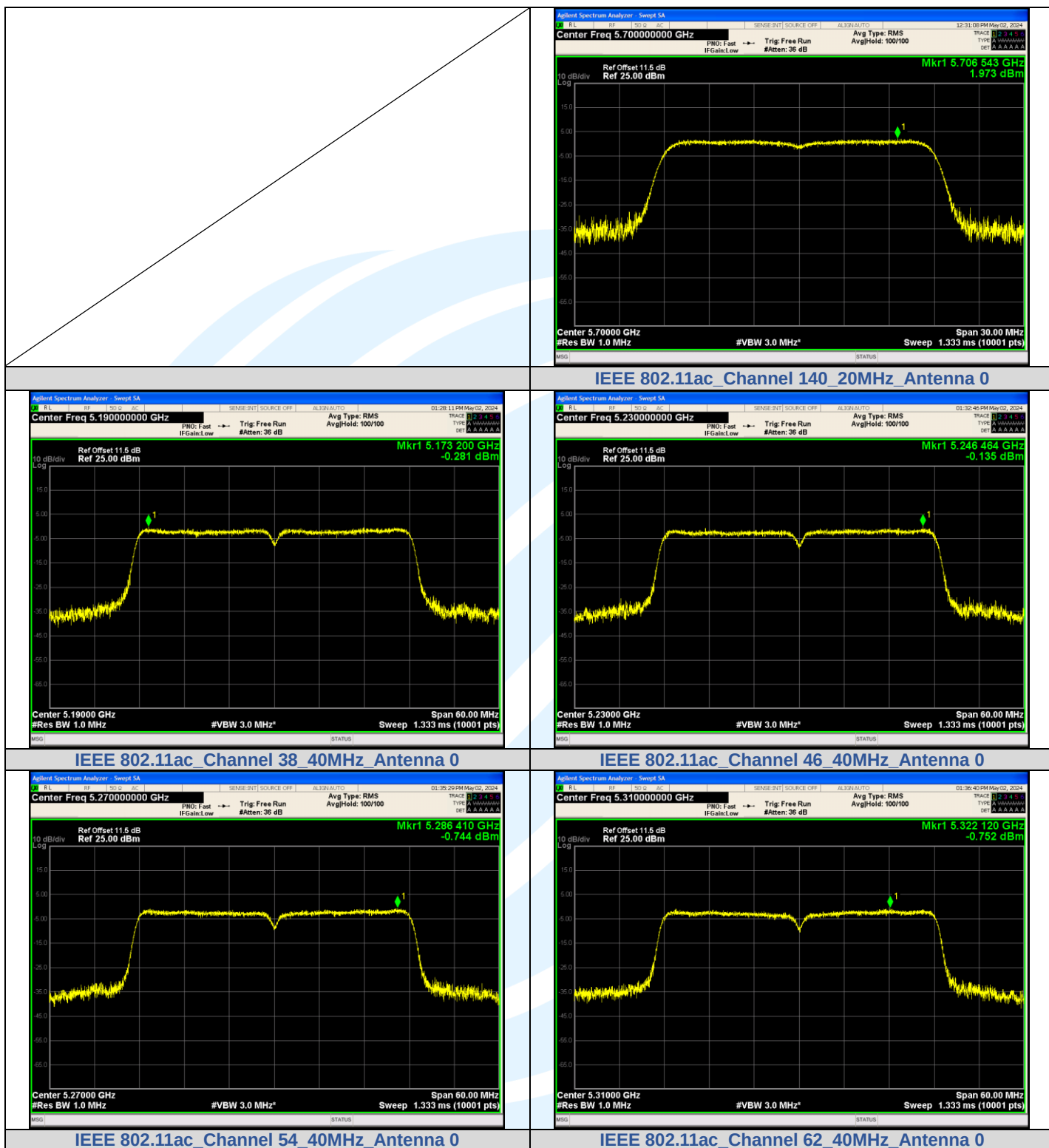
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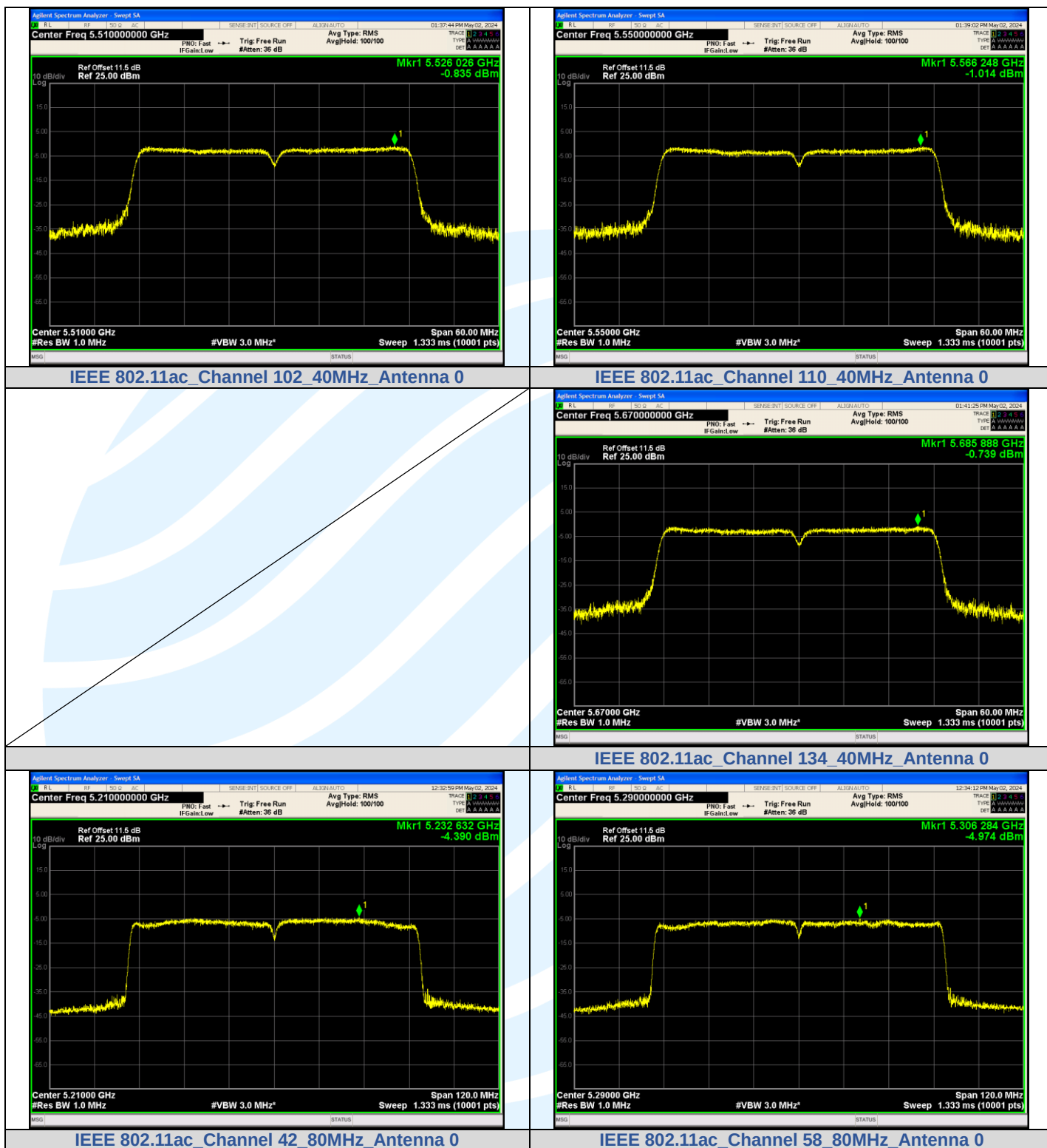
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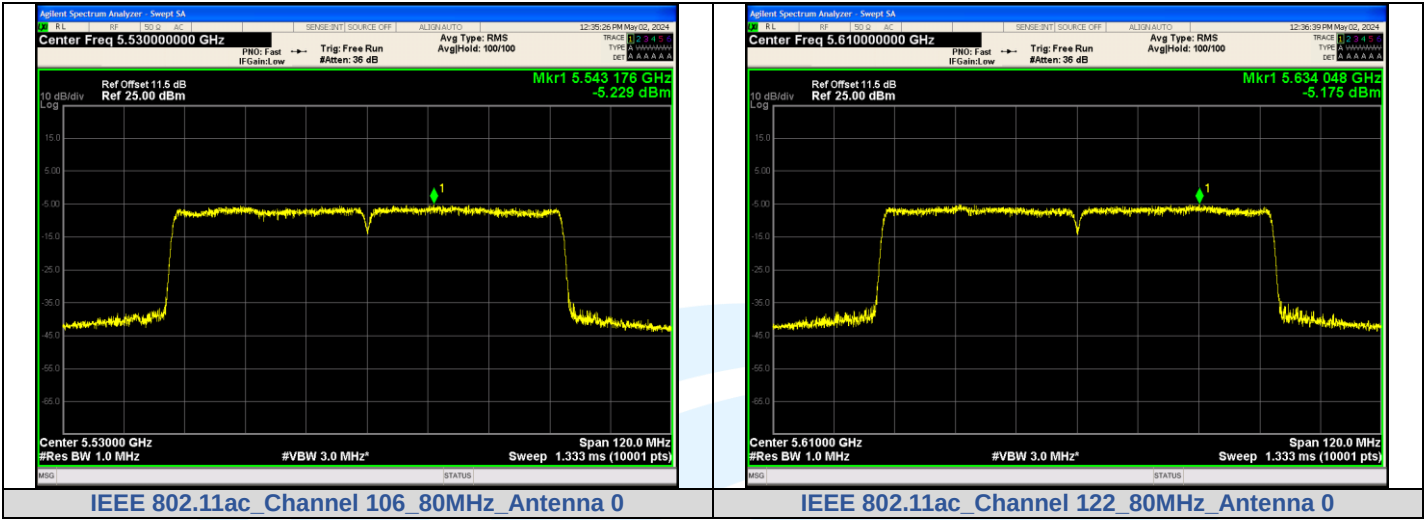
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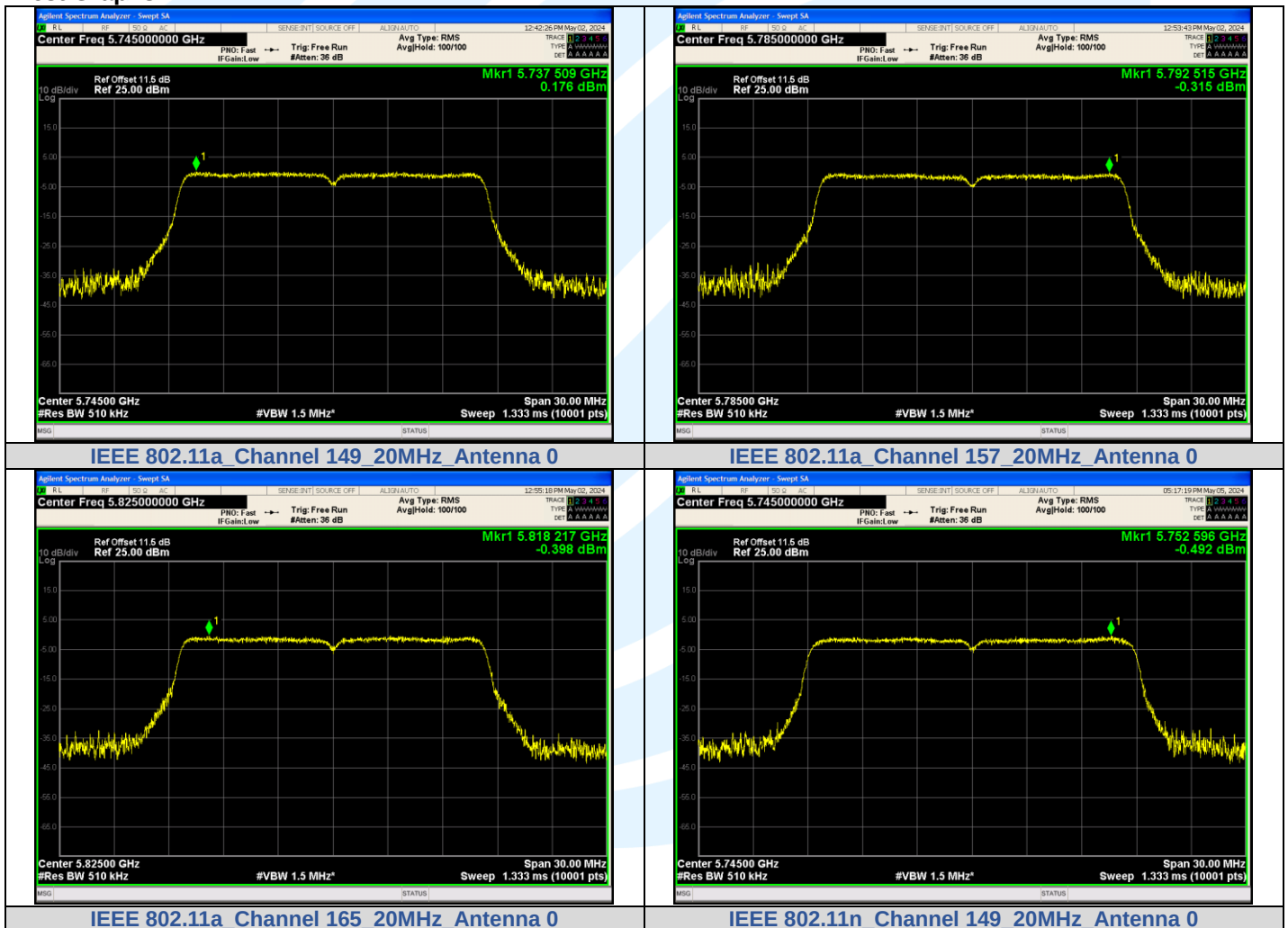
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For U-NII-3 band

Mode	Channel	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 0 Corr'd PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	149	0.176	0.716	30	PASS
	157	-0.315	0.225		PASS
	165	-0.398	0.142		PASS
IEEE 802.11n_20	149	-0.492	0.158		PASS
	157	-0.371	0.279		PASS
	165	-0.321	0.329		PASS
IEEE 802.11n_40	151	-3.604	-2.084		PASS
	159	-2.976	-1.456		PASS
IEEE 802.11ac_20	149	-0.806	-0.126		PASS
	157	-0.877	-0.197		PASS
	165	-0.961	-0.281		PASS
IEEE 802.11ac_40	151	-3.963	-2.503		PASS
	159	-4.379	-2.919		PASS
IEEE 802.11ac_80	155	-7.598	-6.078		PASS

Test Graphs



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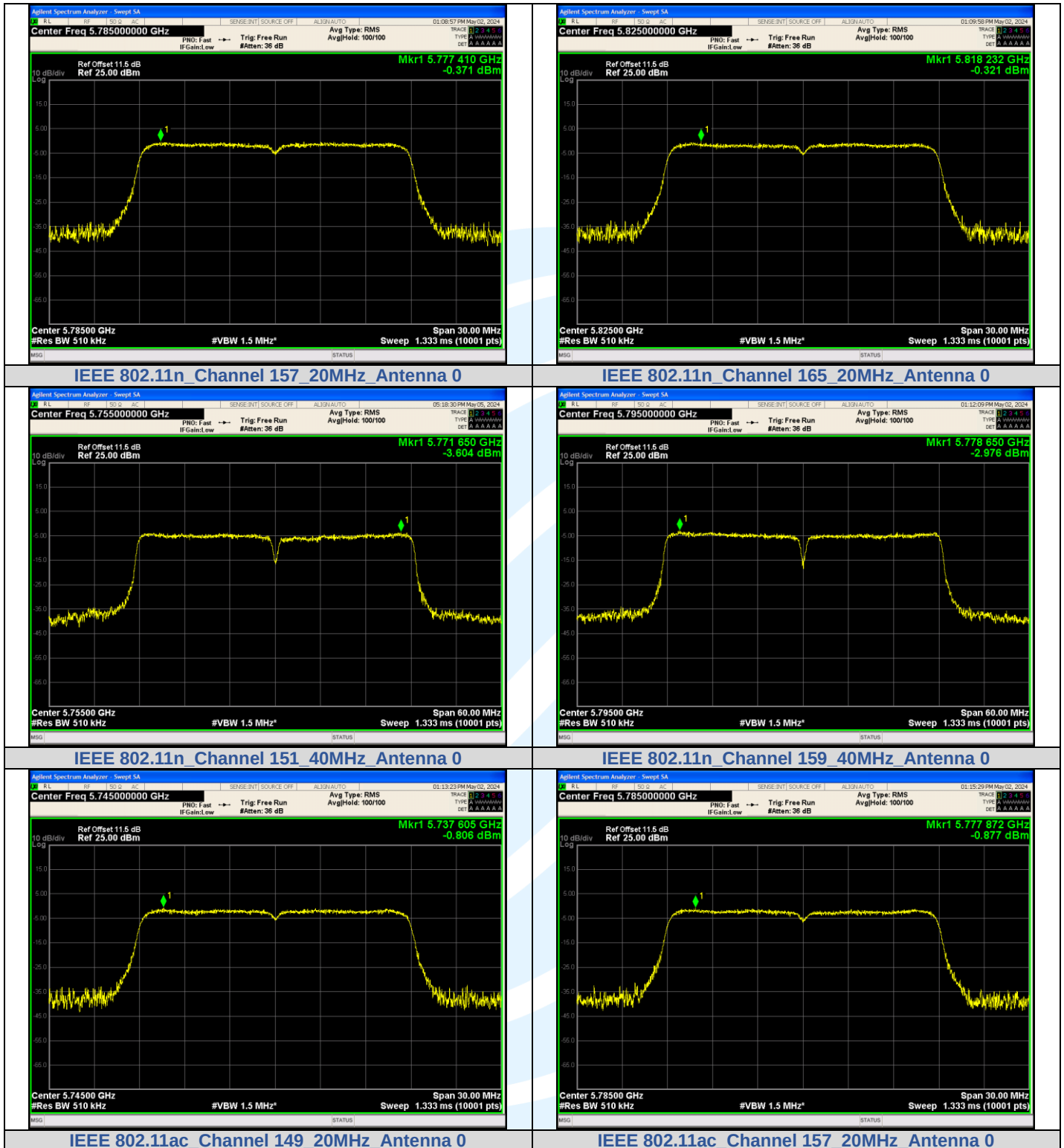
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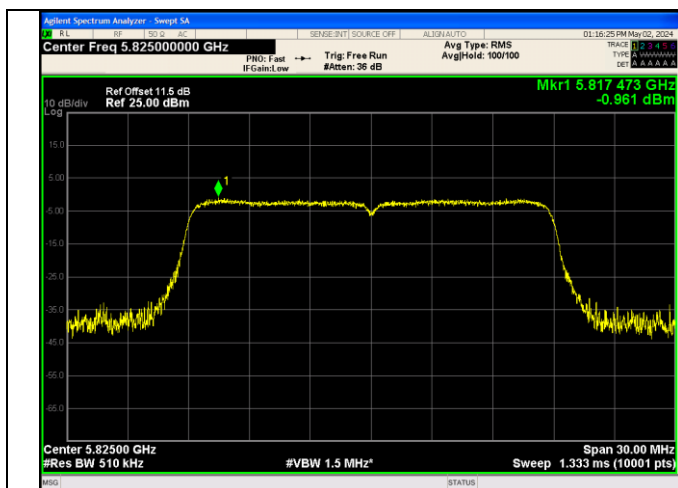
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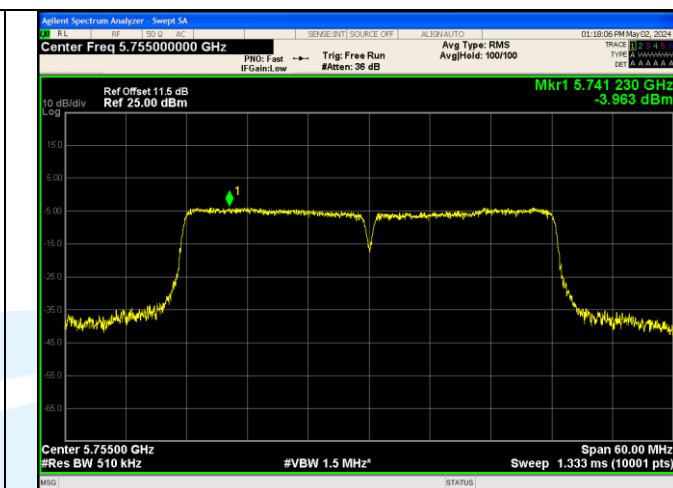
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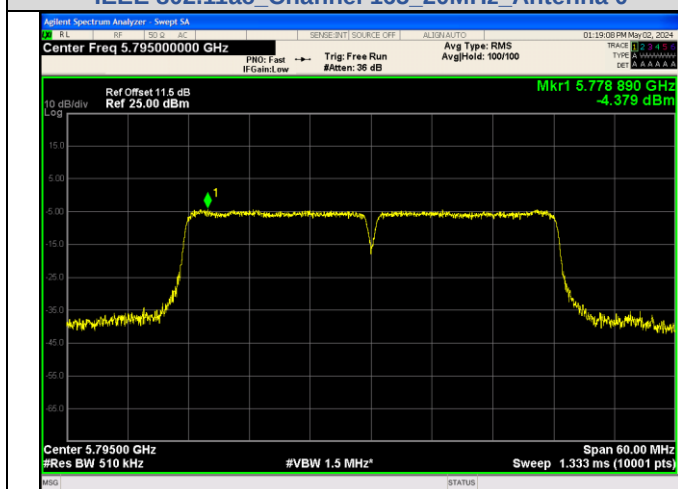
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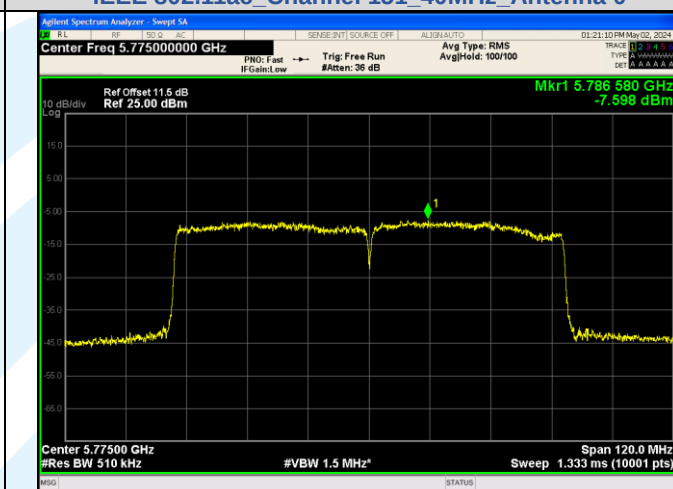
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



IEEE 802.11ac_Channel 151_40MHz_Antenna 0



IEEE 802.11ac_Channel 159_40MHz_Antenna 0



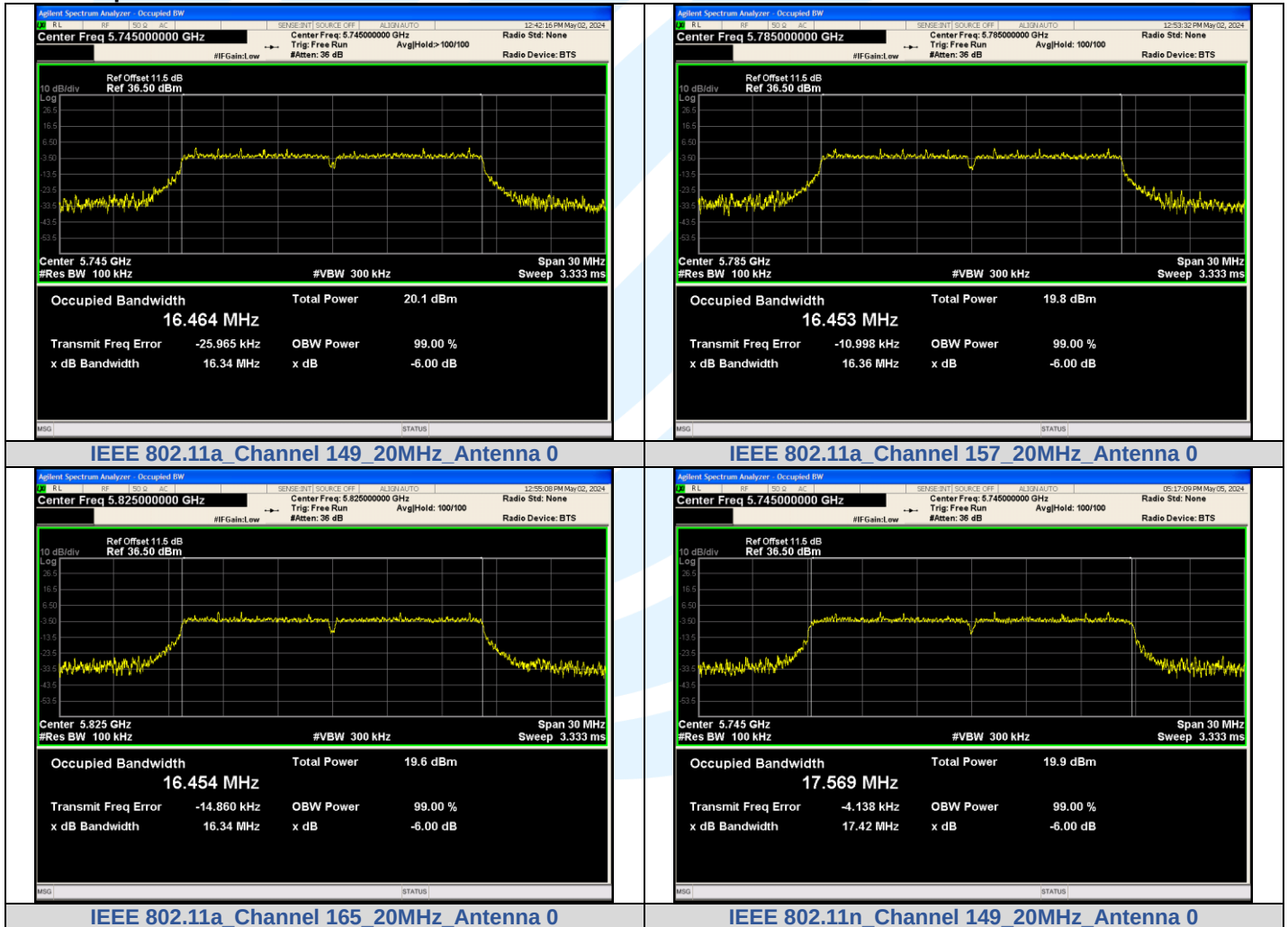
IEEE 802.11ac_Channel 155_80MHz_Antenna 0

A.4 6DB BANDWIDTH

For U-NII-3 band

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	16.34	0.5	PASS
	157		5785	16.36		PASS
	165		5825	16.34		PASS
IEEE 802.11n_20	149		5745	17.42		PASS
	157		5785	17.30		PASS
	165		5825	17.37		PASS
IEEE 802.11n_40	151		5755	36.29		PASS
	159		5795	36.01		PASS
	149		5745	17.16		PASS
IEEE 802.11ac_20	157		5785	17.40		PASS
	165		5825	17.39		PASS
	151		5755	35.98		PASS
IEEE 802.11ac_40	159		5795	36.02		PASS
	155		5775	75.12		PASS

Test Graphs



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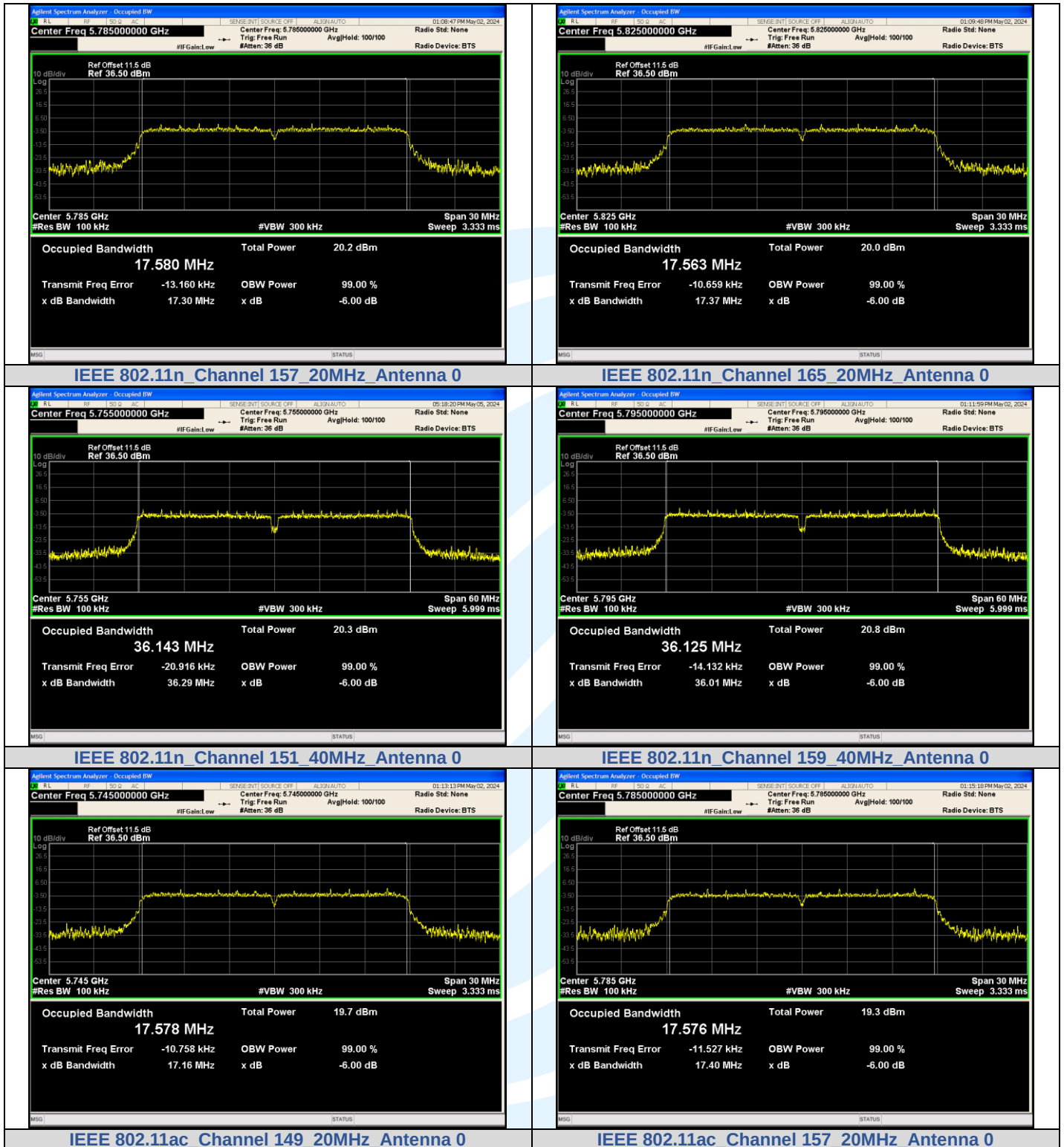
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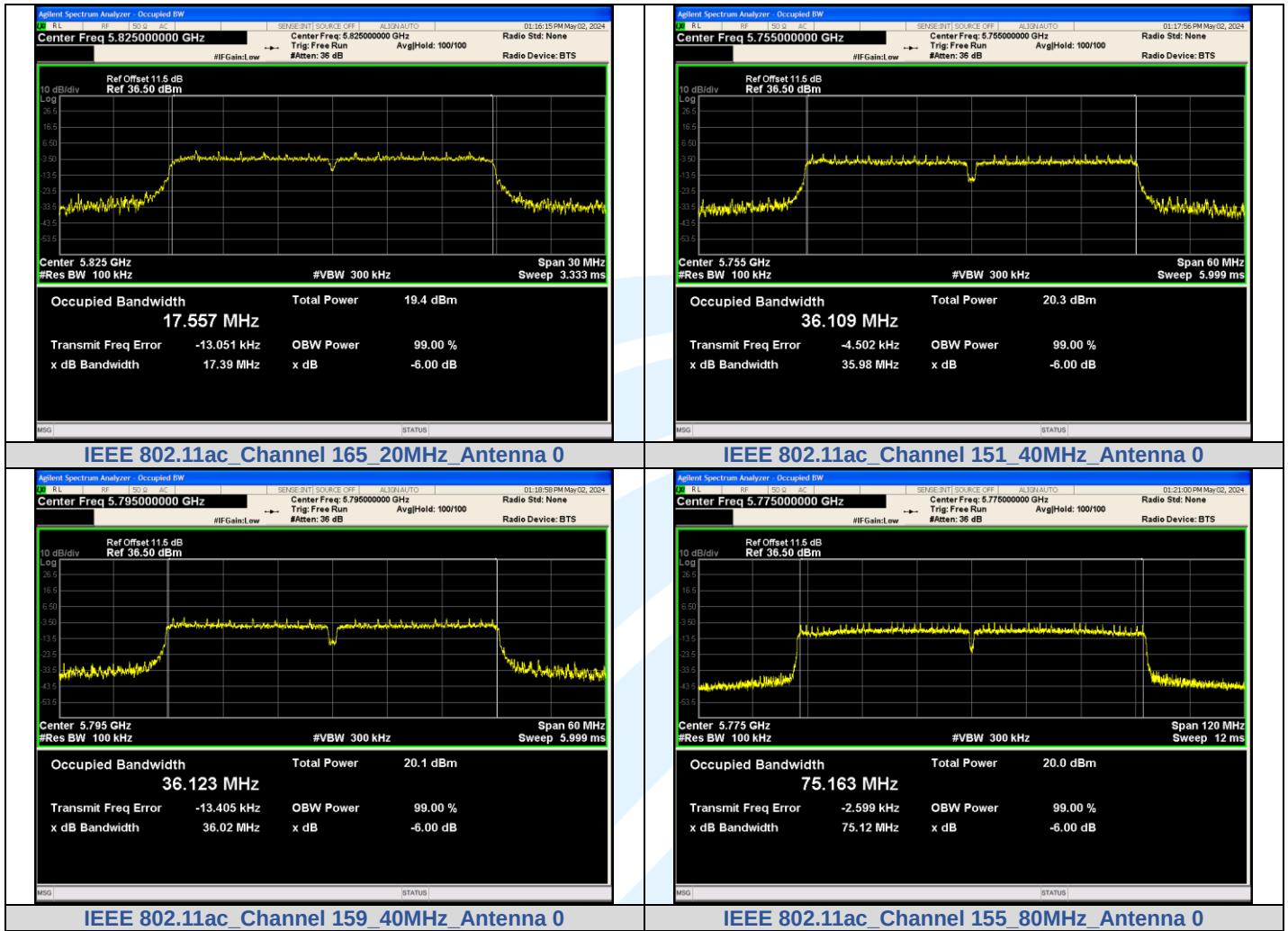
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APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

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