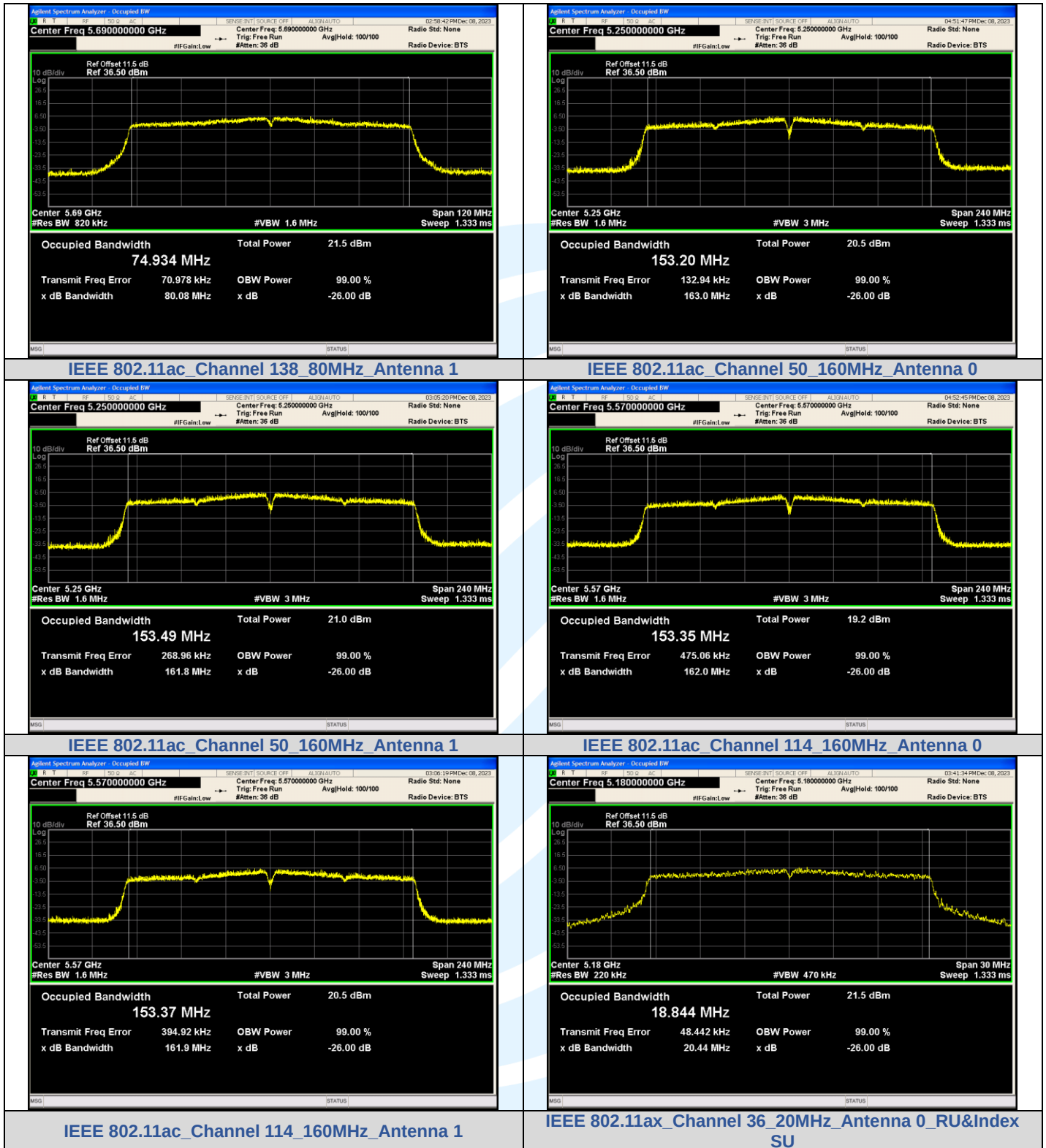
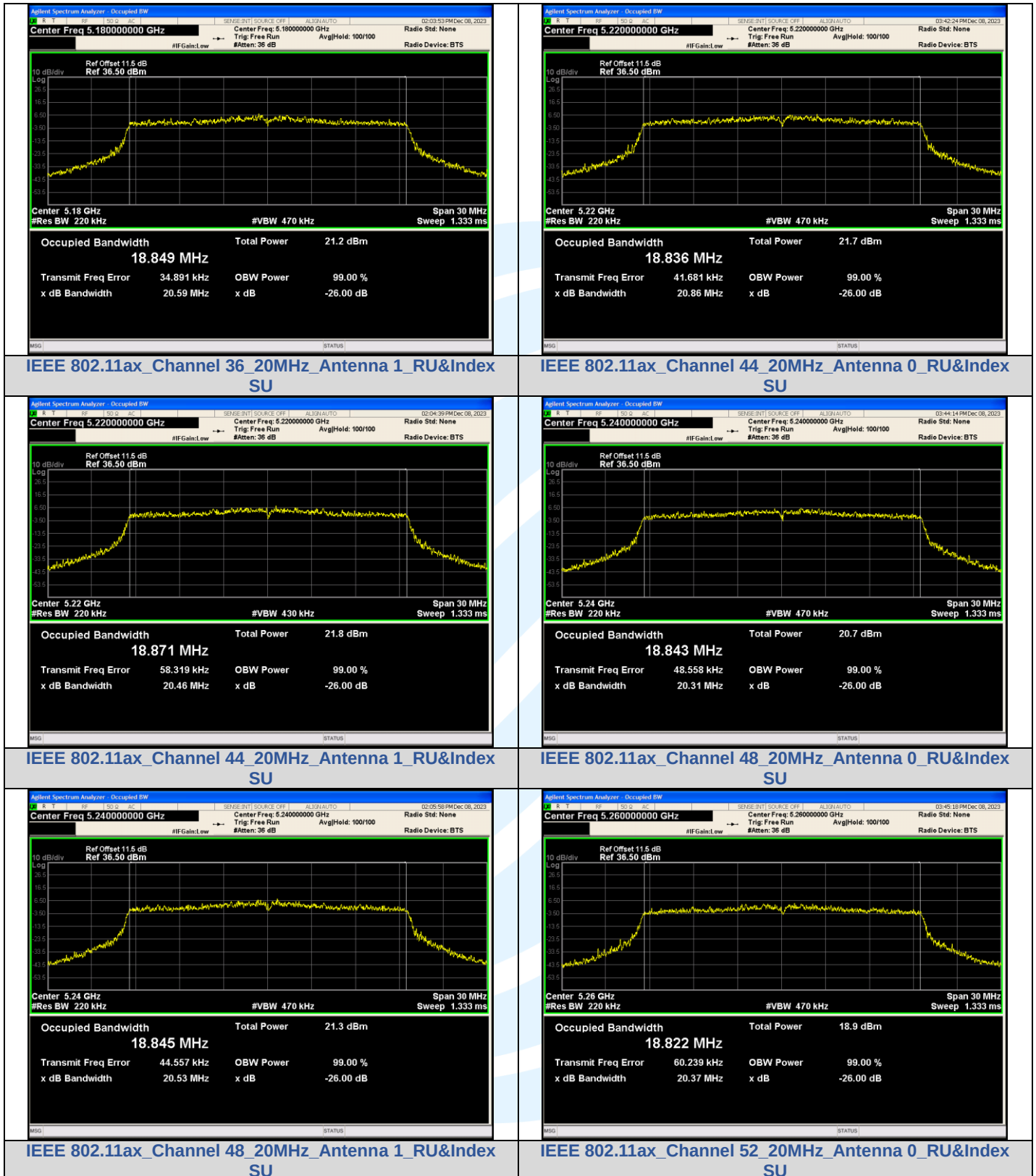
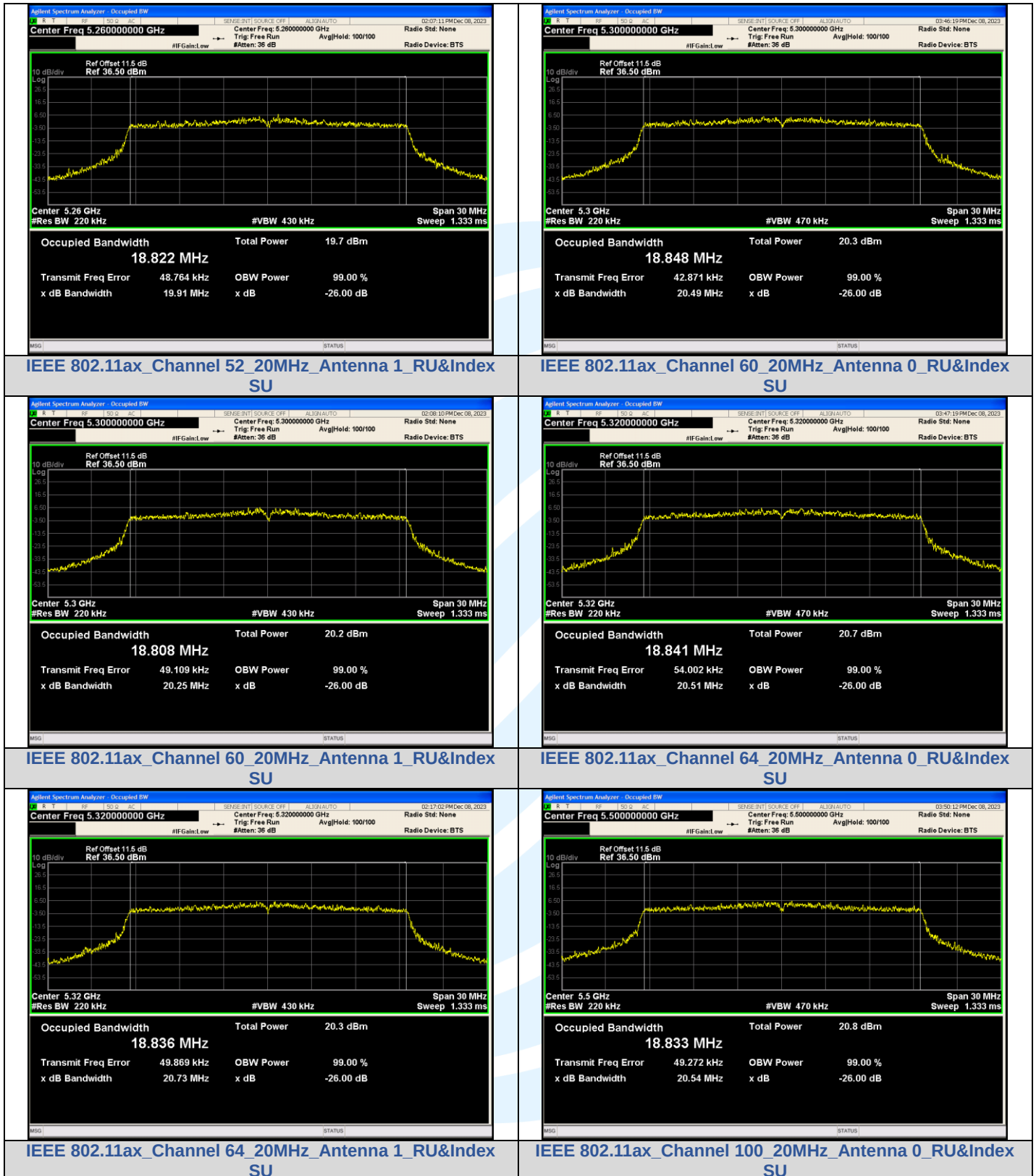
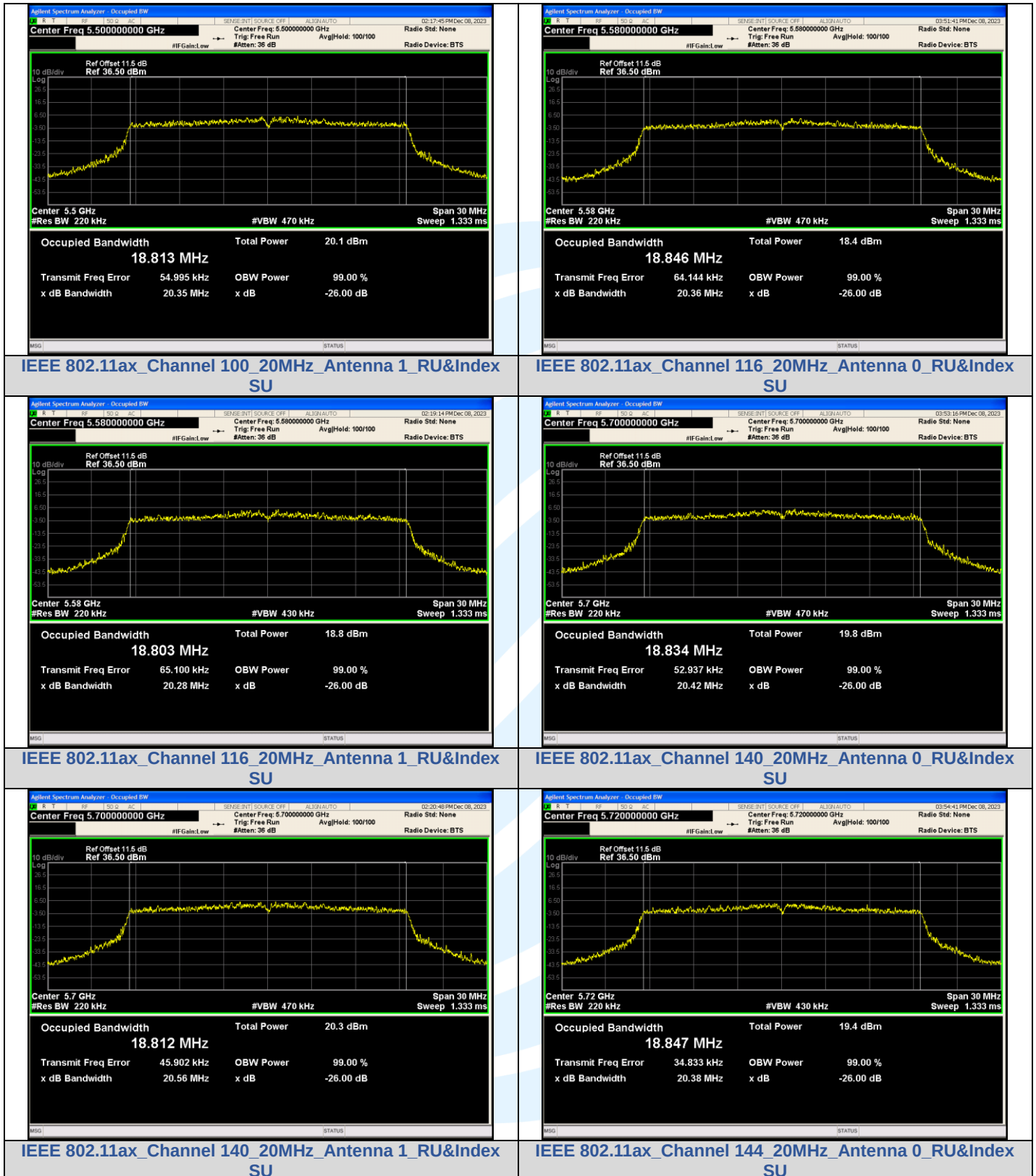
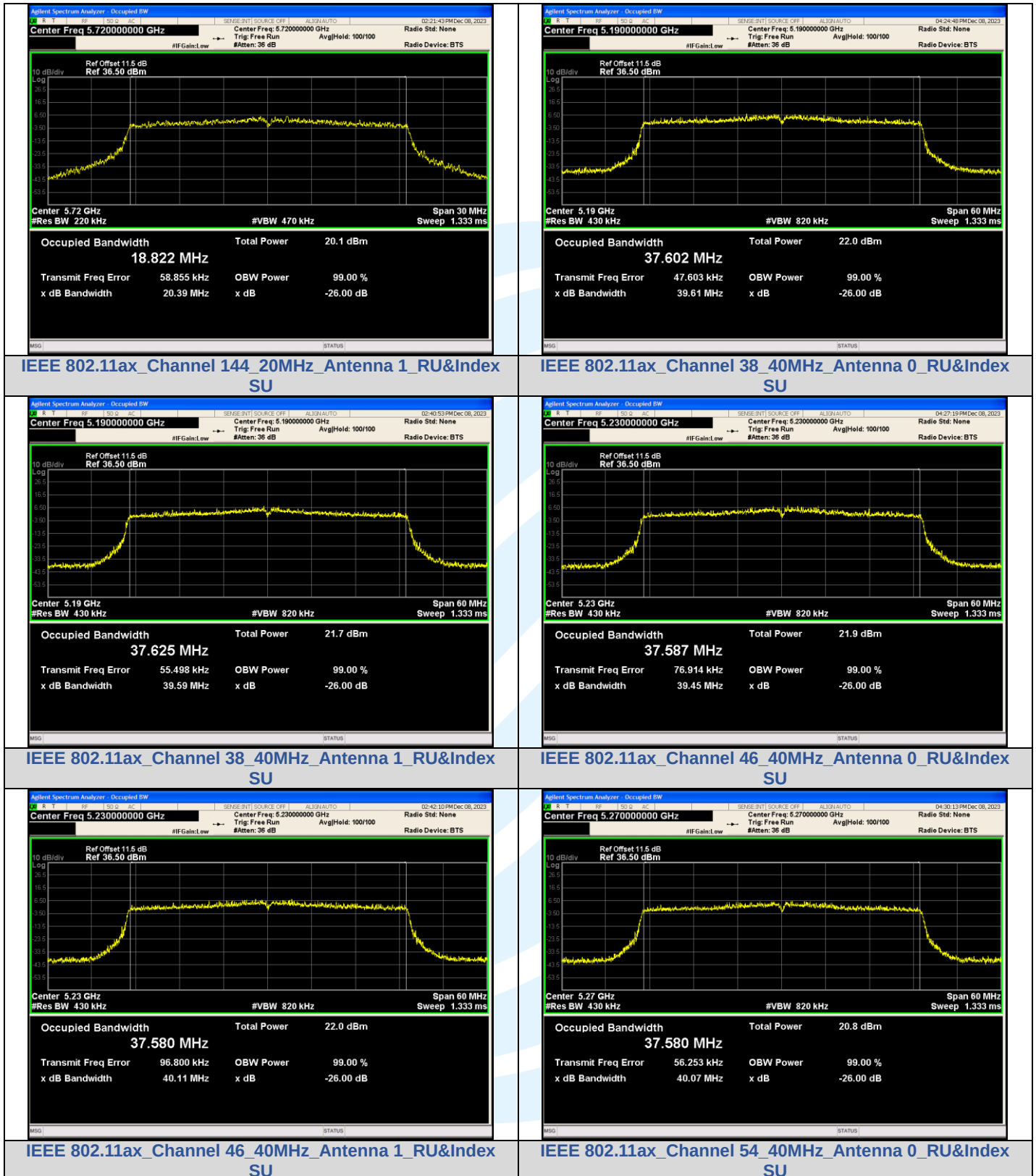


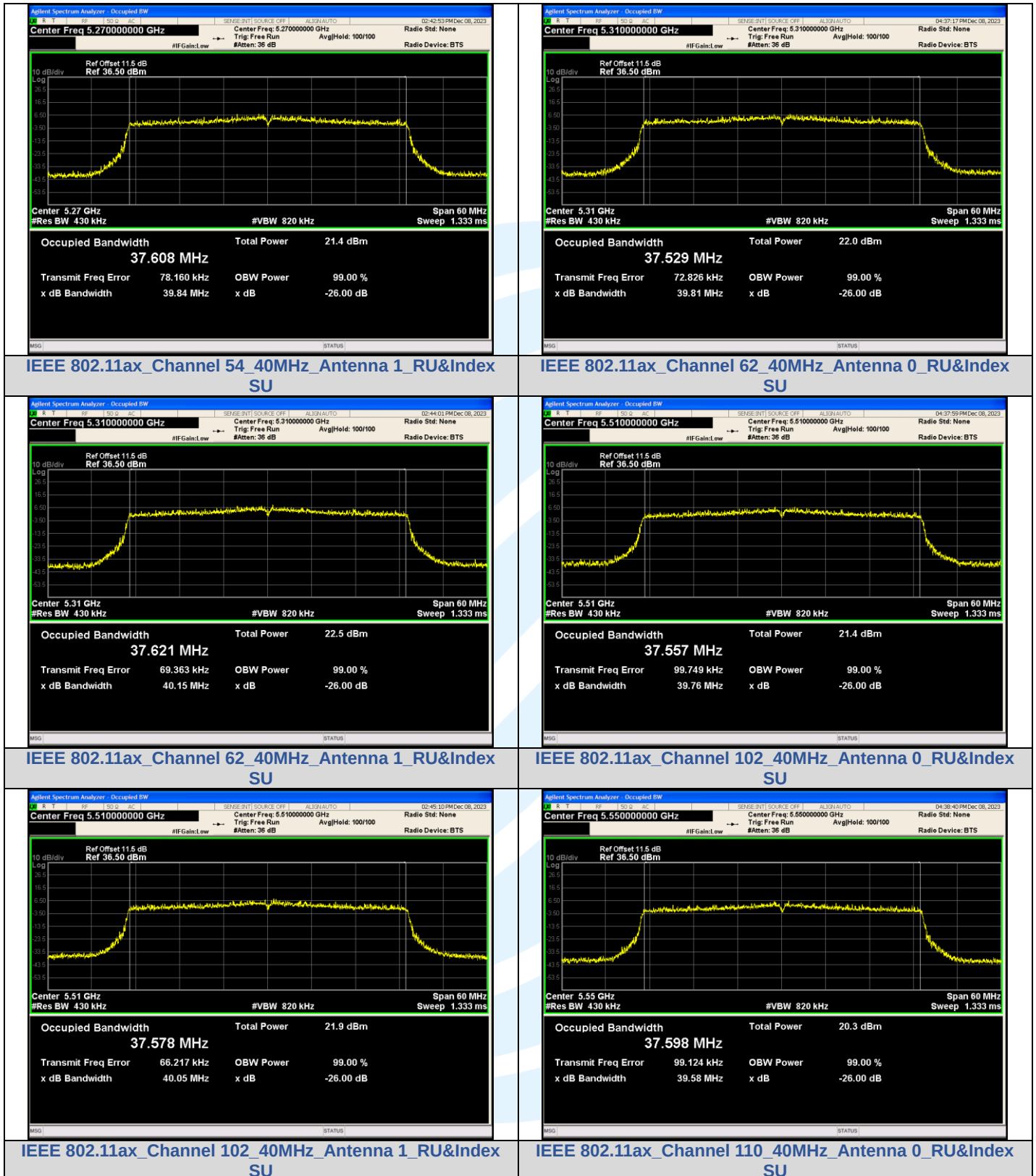


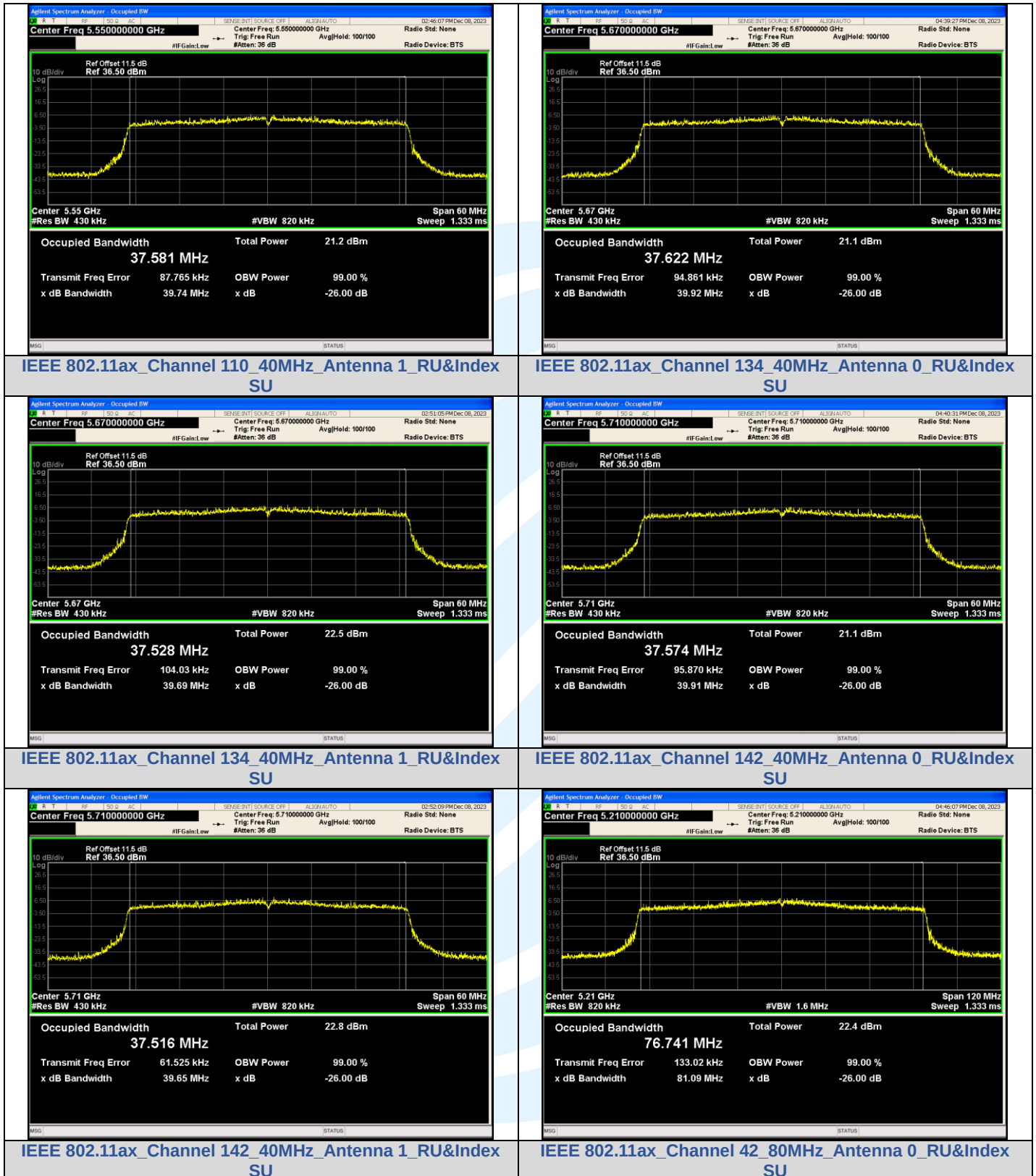


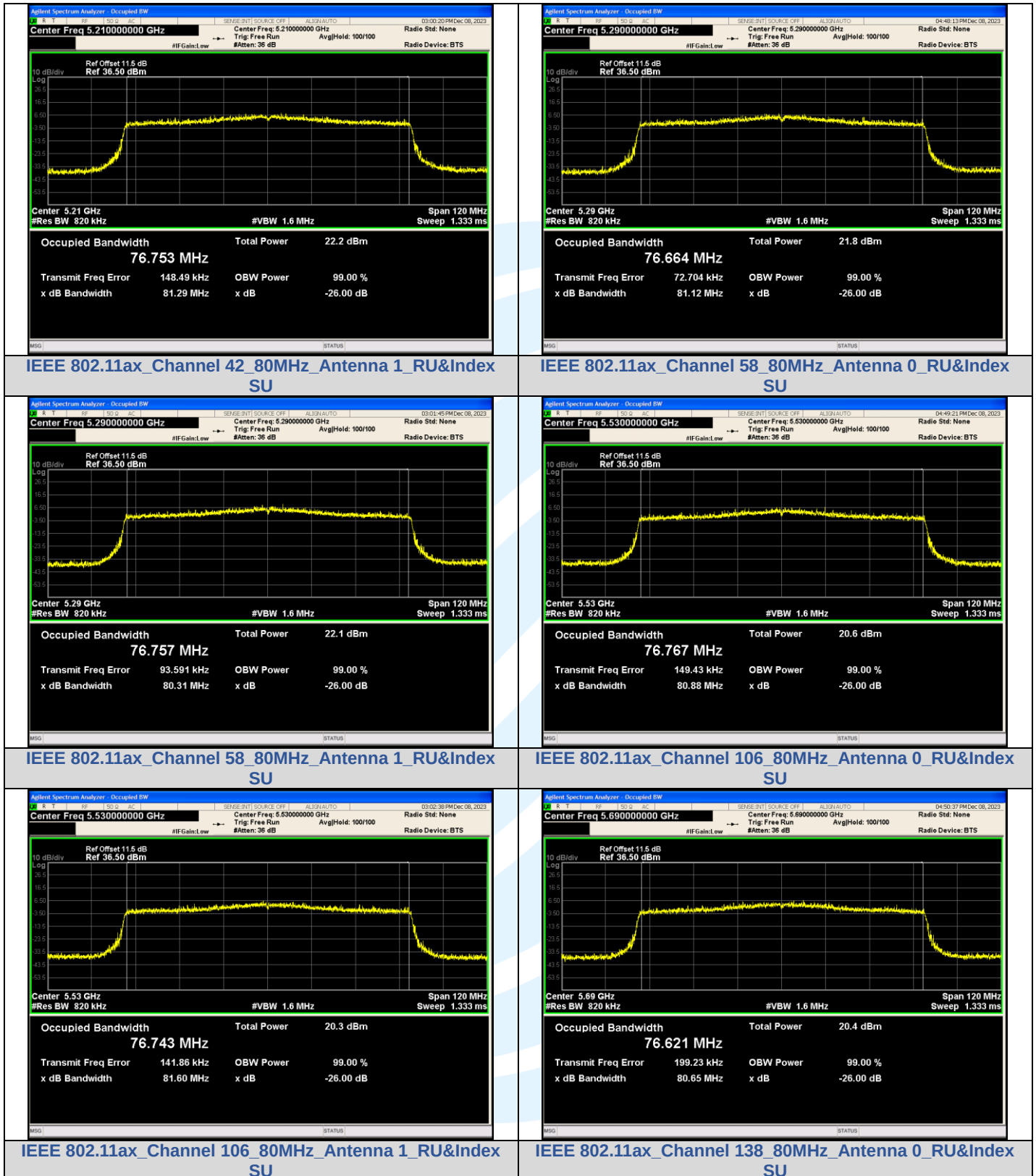


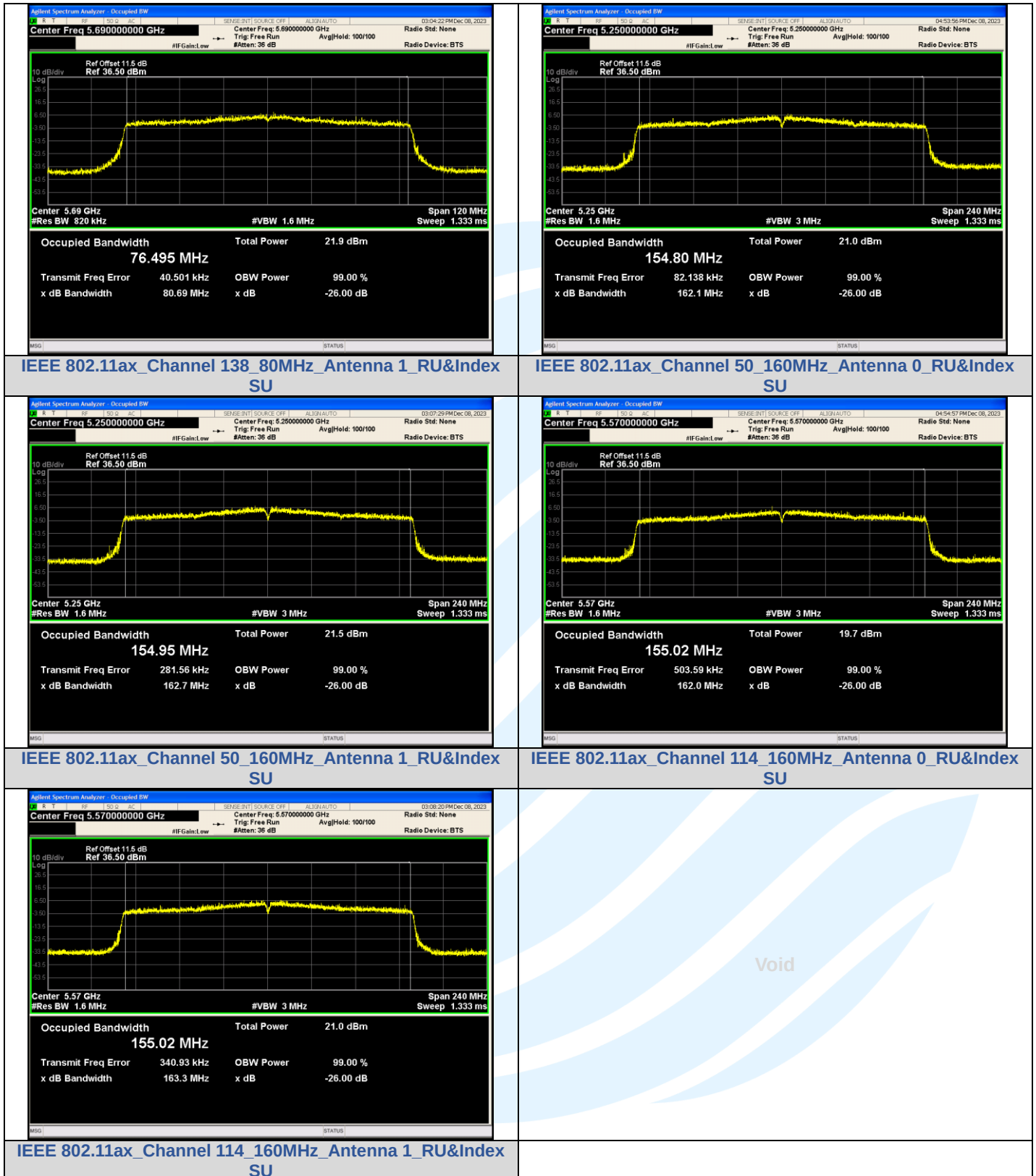












A.3 PEAK POWER SPECTRAL DENSITY

For U-NII-1, U-NII-2A and U-NII-2C Band:

Mode	Channel	RU & Index	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 1 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 0 Corr'd PSD (dBm/MHz or dBm/0.5MHz)	Ant. 1 Corr'd PSD (dBm/MHz or dBm/0.5MHz)	Total PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	36	N/A	0.610	0.980	1.050	1.420	N/A	15.84	PASS
	44		0.942	0.633	1.382	1.073	N/A		PASS
	48		0.336	0.513	0.776	0.953	N/A		PASS
	52		8.850	9.341	9.290	9.781	N/A	9.84	PASS
	60		8.449	9.052	8.889	9.492	N/A		PASS
	64		8.837	9.286	9.277	9.726	N/A		PASS
	100		9.022	9.364	9.462	9.804	N/A	9.84	PASS
	116		7.424	7.967	7.864	8.407	N/A		PASS
	140		8.640	8.593	9.080	9.033	N/A		PASS
	144		8.066	8.796	8.506	9.236	N/A		PASS
IEEE 802.11n_20	36	N/A	4.482	3.763	4.482	3.763	7.15	12.84	PASS
	44		4.565	4.396	4.565	4.396	7.49		PASS
	48		3.556	3.993	3.556	3.993	6.79		PASS
	52		2.746	3.193	2.746	3.193	5.99	6.84	PASS
	60		3.161	3.803	3.161	3.803	6.50		PASS
	64		3.518	3.975	3.518	3.975	6.76		PASS
	100		2.382	2.538	2.382	2.538	5.47	6.84	PASS
	116		0.422	1.117	0.422	1.117	3.79		PASS
	140		1.511	2.851	1.511	2.851	5.24		PASS
	144		1.694	2.811	1.694	2.811	5.30		PASS
IEEE 802.11n_40	38	N/A	-4.043	-3.965	-4.043	-3.965	-0.99	12.84	PASS
	46		-4.069	-4.135	-4.069	-4.135	-1.09		PASS
	54		-5.002	-4.583	-5.002	-4.583	-1.78	6.84	PASS
	62		-4.070	-2.982	-4.070	-2.982	-0.48		PASS
	102		-2.497	-2.267	-2.497	-2.267	0.63	6.84	PASS
	110		-3.628	-3.066	-3.628	-3.066	-0.33		PASS
	134		-2.859	-1.128	-2.859	-1.128	1.10		PASS
	142		-2.819	-1.323	-2.819	-1.323	1.00		PASS
IEEE 802.11ac_20	36	N/A	4.251	3.865	4.251	3.865	7.07	12.84	PASS
	44		4.556	4.892	4.556	4.892	7.74		PASS
	48		3.399	3.655	3.399	3.655	6.54		PASS
	52		2.687	3.331	2.687	3.331	6.03	6.84	PASS
	60		3.478	3.882	3.478	3.882	6.69		PASS
	64		3.157	4.073	3.157	4.073	6.65		PASS
	100		2.813	3.722	2.813	3.722	6.30	6.84	PASS
	116		0.512	1.290	0.512	1.290	3.93		PASS
	140		1.758	2.703	1.758	2.703	5.27		PASS
	144		1.735	3.106	1.735	3.106	5.48		PASS
IEEE 802.11ac_40	38	N/A	-3.894	-3.920	-3.894	-3.920	-0.90	12.84	PASS
	46		-4.373	-3.443	-4.373	-3.443	-0.87		PASS
	54		-5.002	-4.485	-5.002	-4.485	-1.73	6.84	PASS
	62		-3.859	-3.104	-3.859	-3.104	-0.45		PASS
	102		-2.332	-2.056	-2.332	-2.056	0.82	6.84	PASS
	110		-3.717	-2.659	-3.717	-2.659	-0.15		PASS
	134		-3.217	-1.568	-3.217	-1.568	0.70		PASS
	142		-2.668	-1.376	-2.668	-1.376	1.04		PASS
IEEE 802.11ac_80	42	N/A	-5.693	-5.859	-5.693	-5.859	-2.76	12.84	PASS
	58		-6.594	-5.965	-6.594	-5.965	-3.26	6.84	PASS
	106		-5.126	-4.435	-5.126	-4.435	-1.76	6.84	PASS
	138		-4.495	-2.881	-4.495	-2.881	-0.60	6.84	PASS
IEEE 802.11ac_160	50	N/A	-9.326	-8.389	-9.326	-8.389	-5.82	6.84	PASS
	114		-8.349	-7.400	-8.349	-7.400	-4.84	6.84	PASS

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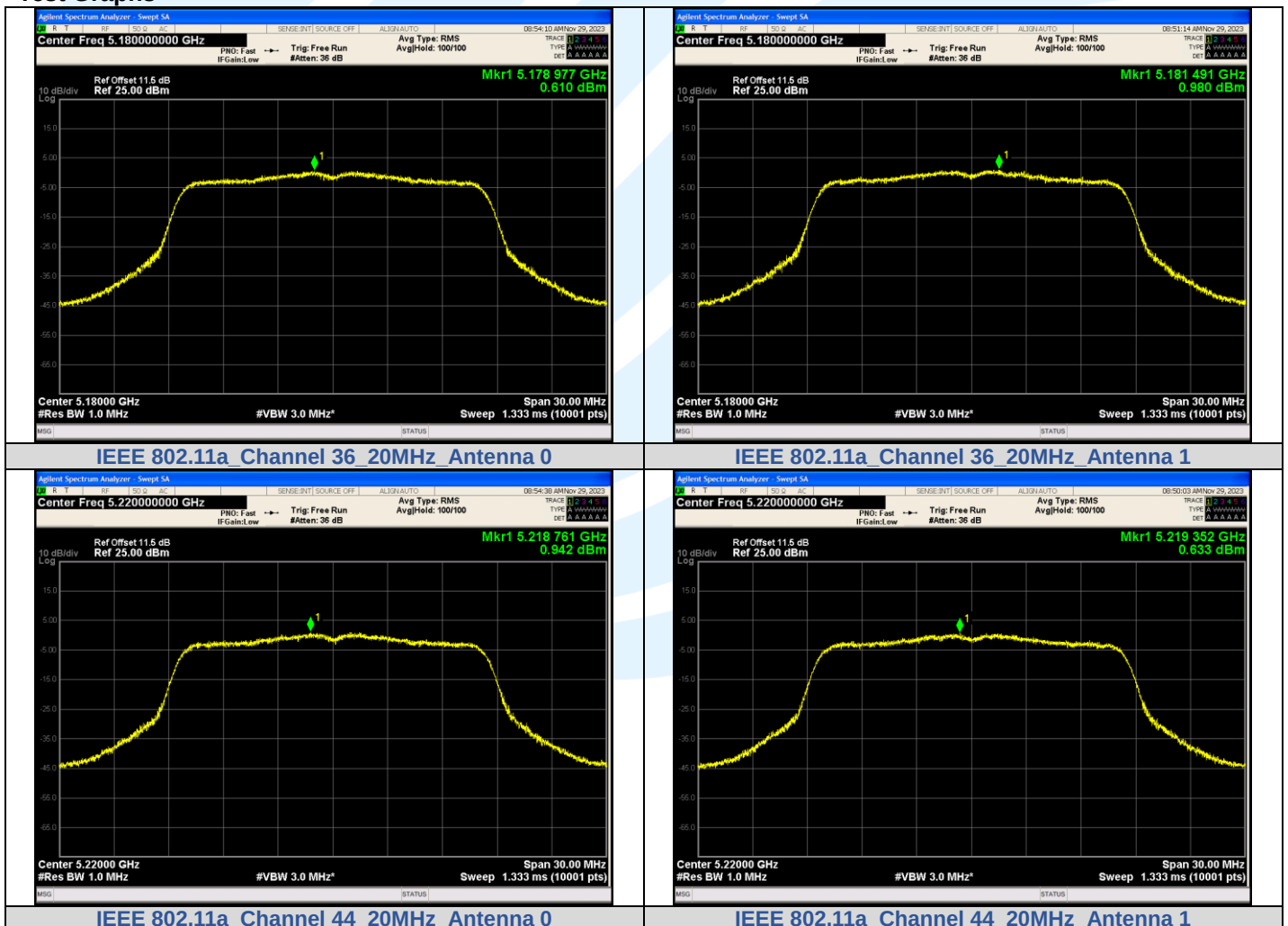
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IEEE 802.11ax_2 0	36	SU	3.418	2.982	3.418	2.982	6.22	12.84	PASS
	44		3.536	3.854	3.536	3.854	6.71		PASS
	48		2.959	2.995	2.959	2.995	5.99		PASS
	52		1.999	2.301	1.999	2.301	5.16	6.84	PASS
	60		3.290	4.008	3.290	4.008	6.67		PASS
	64		3.357	3.920	3.357	3.920	6.66		PASS
	100		2.198	2.601	2.198	2.601	5.41	6.84	PASS
	116		0.030	0.729	0.030	0.729	3.40		PASS
IEEE 802.11ax_4 0	140		1.293	2.183	1.293	2.183	4.77		PASS
	144		1.087	4.006	1.087	4.006	5.80		PASS
	38		-4.377	-3.937	-4.377	-3.937	-1.14	12.84	PASS
	46		-4.176	-3.992	-4.176	-3.992	-1.07		PASS
	54		-5.455	-4.501	-5.455	-4.501	-1.94	6.84	PASS
	62		-4.254	-3.383	-4.254	-3.383	-0.79		PASS
	102		-1.641	-1.299	-1.641	-1.299	1.54	6.84	PASS
	110		-2.761	-2.149	-2.761	-2.149	0.57		PASS
IEEE 802.11ax_8 0	134		-2.119	-0.563	-2.119	-0.563	1.74		PASS
	142		-2.045	-0.732	-2.045	-0.732	1.67		PASS
	42		-5.740	-5.881	-5.740	-5.881	-2.80	12.84	PASS
	58		-4.110	-3.547	-4.110	-3.547	-0.81	6.84	PASS
IEEE 802.11ax_1 60	106		-8.306	-7.202	-8.306	-7.202	-4.71	6.84	PASS
	138		-7.348	-6.091	-7.348	-6.091	-3.66	6.84	PASS
	50		-9.974	-9.062	-9.974	-9.062	-6.48	6.84	PASS
	114		-11.244	-10.293	-11.244	-10.293	-7.73	6.84	PASS

Test Graphs



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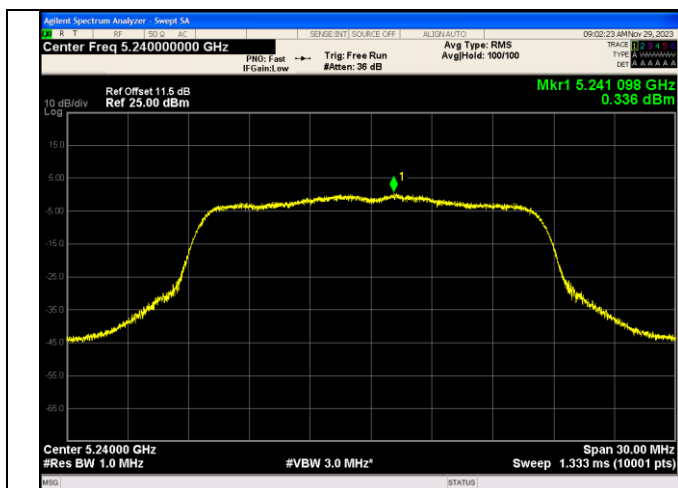
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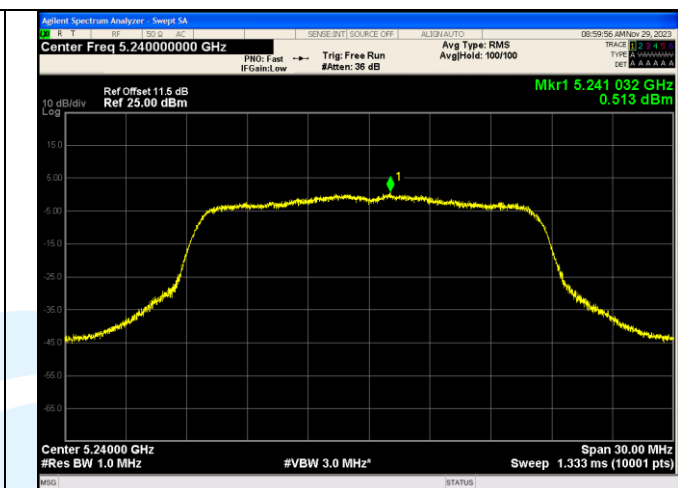
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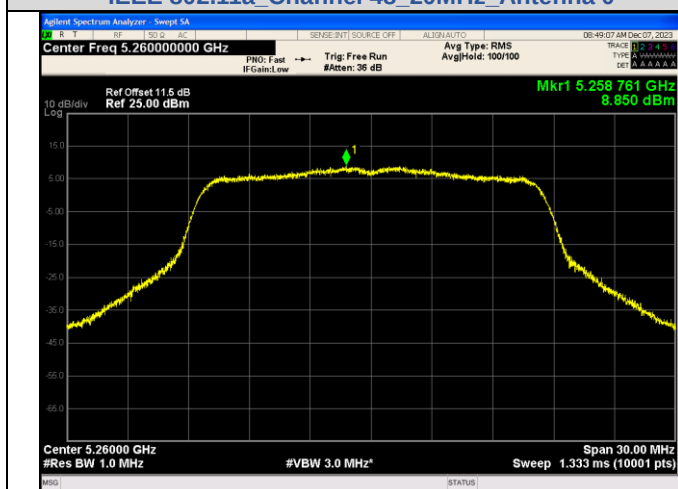
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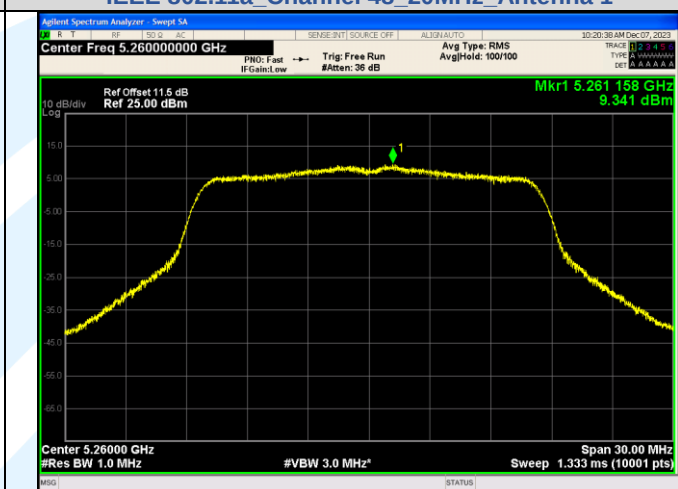
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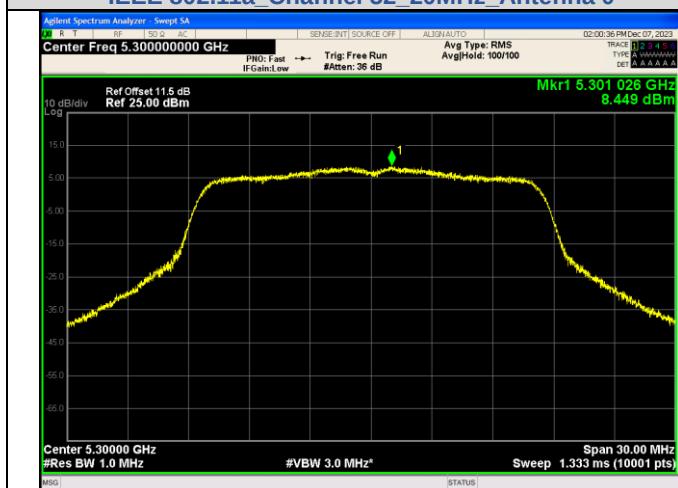
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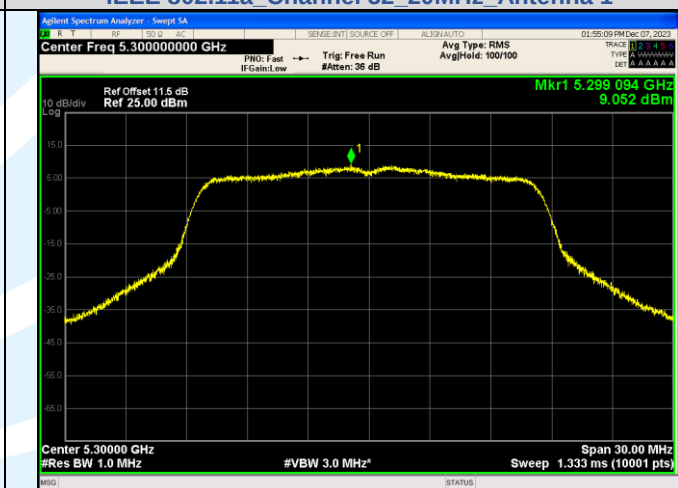
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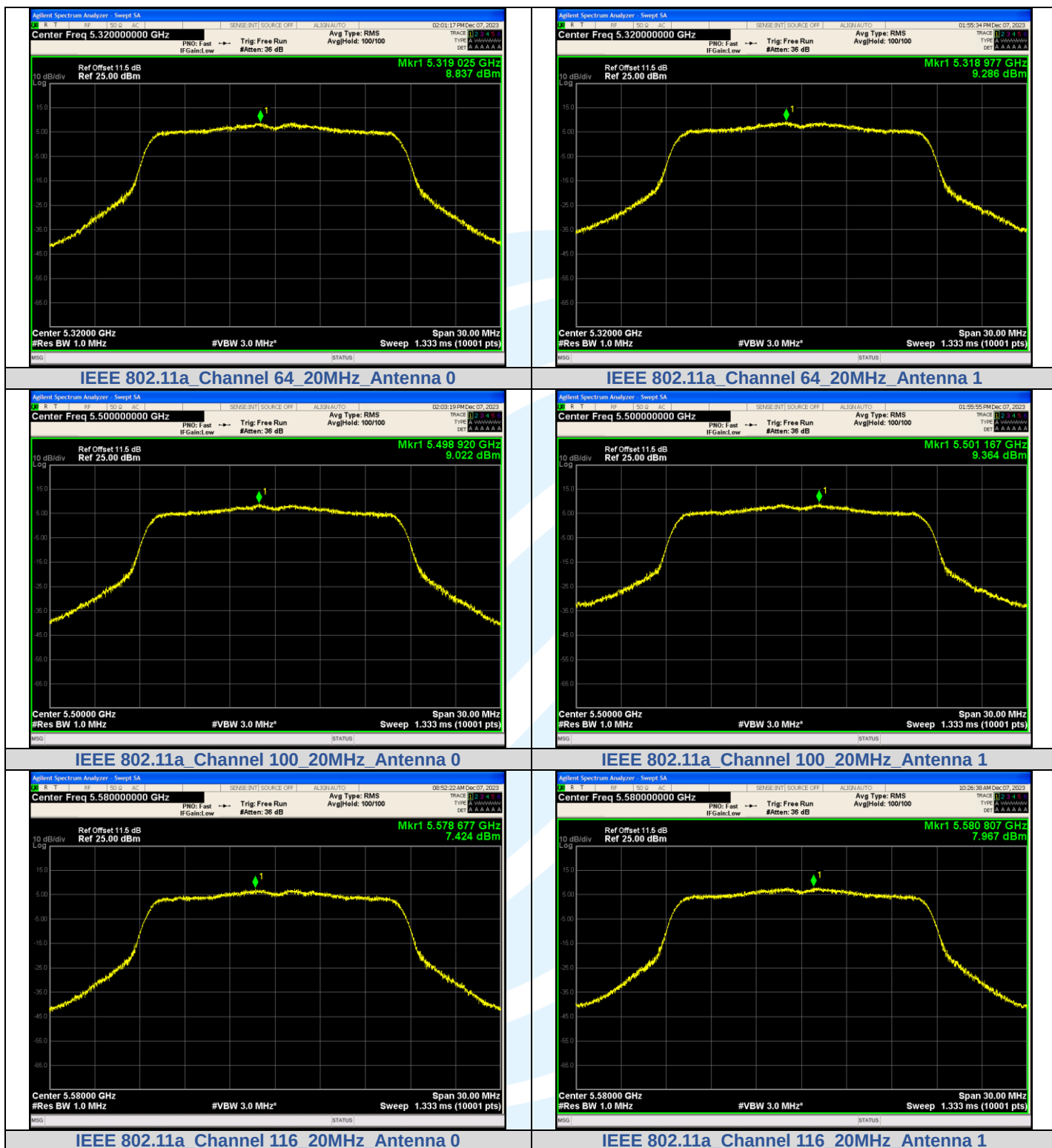
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IEEE 802.11a_Channel 60_20MHz_Antenna 0



IEEE 802.11a_Channel 60_20MHz_Antenna 1



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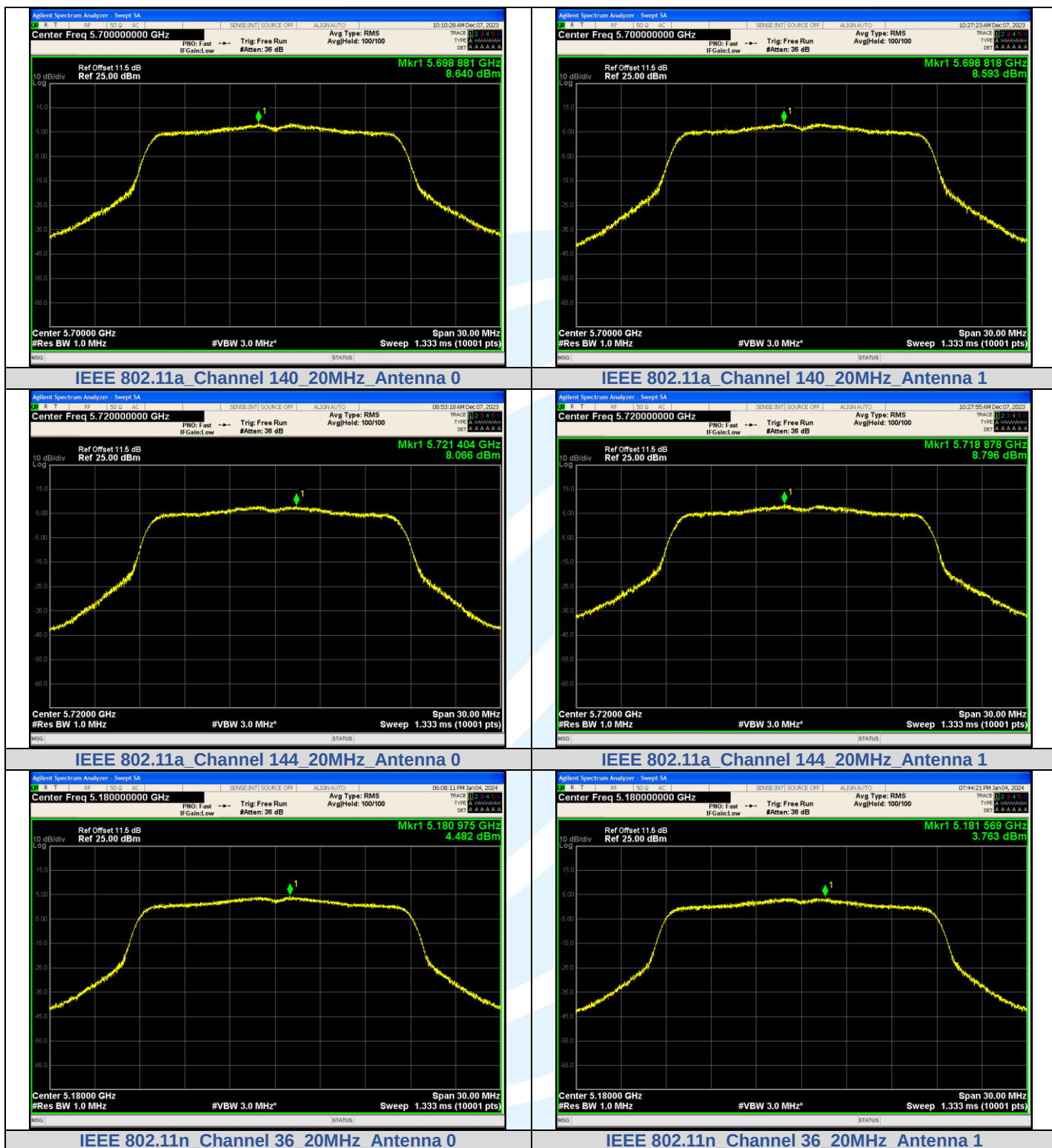
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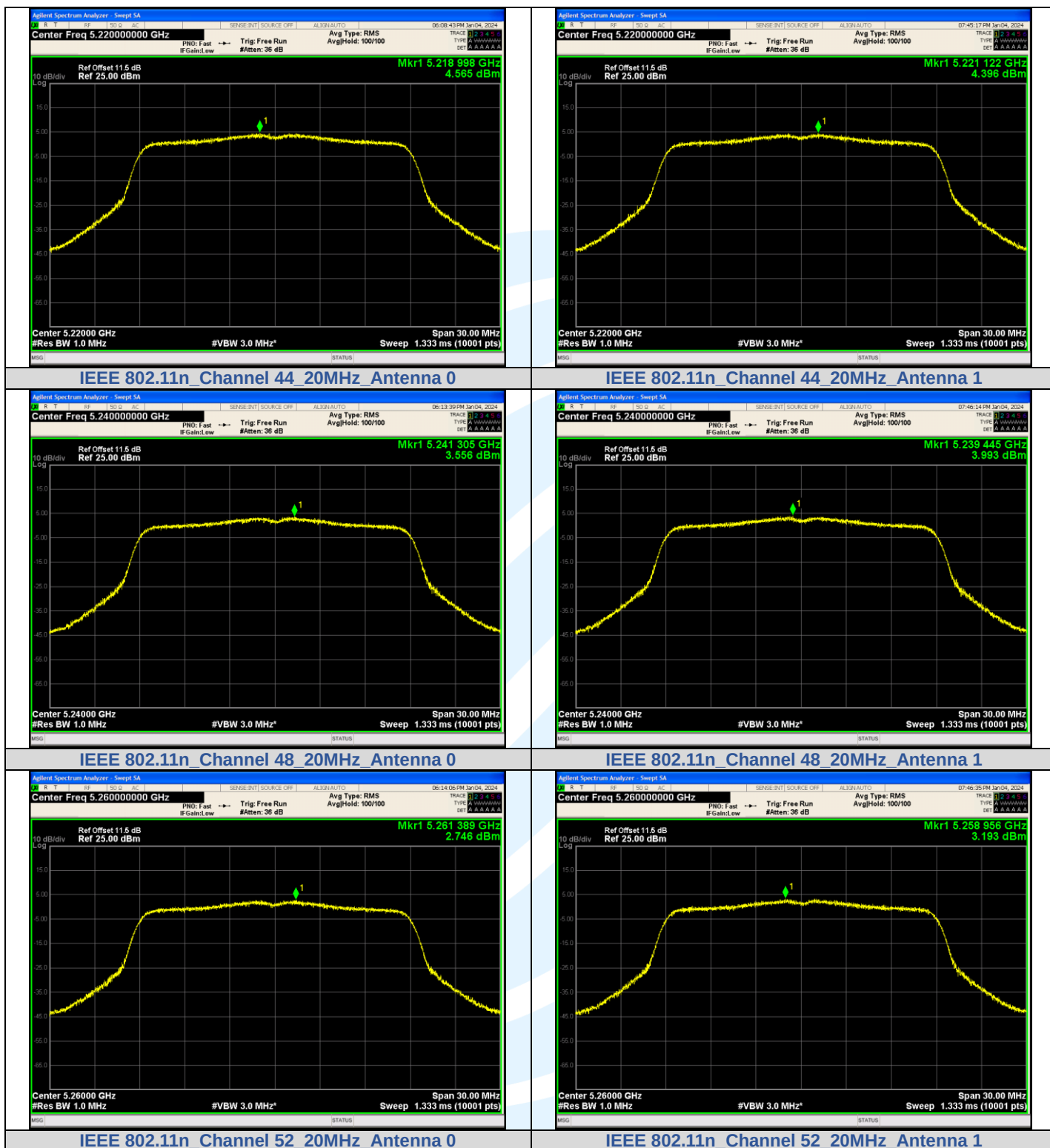
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