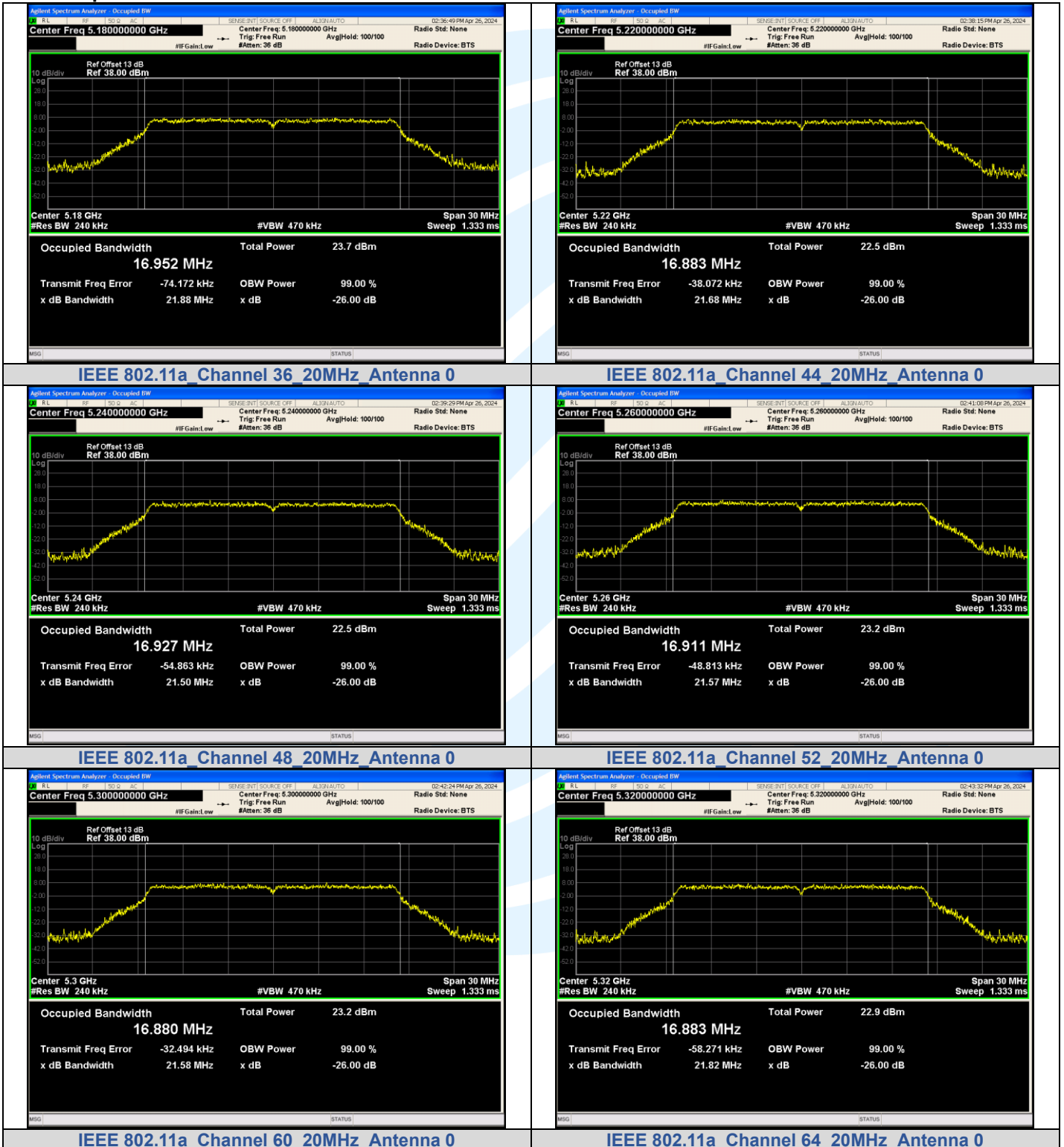


802.11ax_40	46			5230	40.77	1.07
	54			5270	40.93	1.04
	62			5310	40.82	1.06
	102			5510	41.03	1.04
	110			5550	40.88	1.05
	134			5670	40.97	1.05
	142			5710	35.58	1.06

Test Graphs



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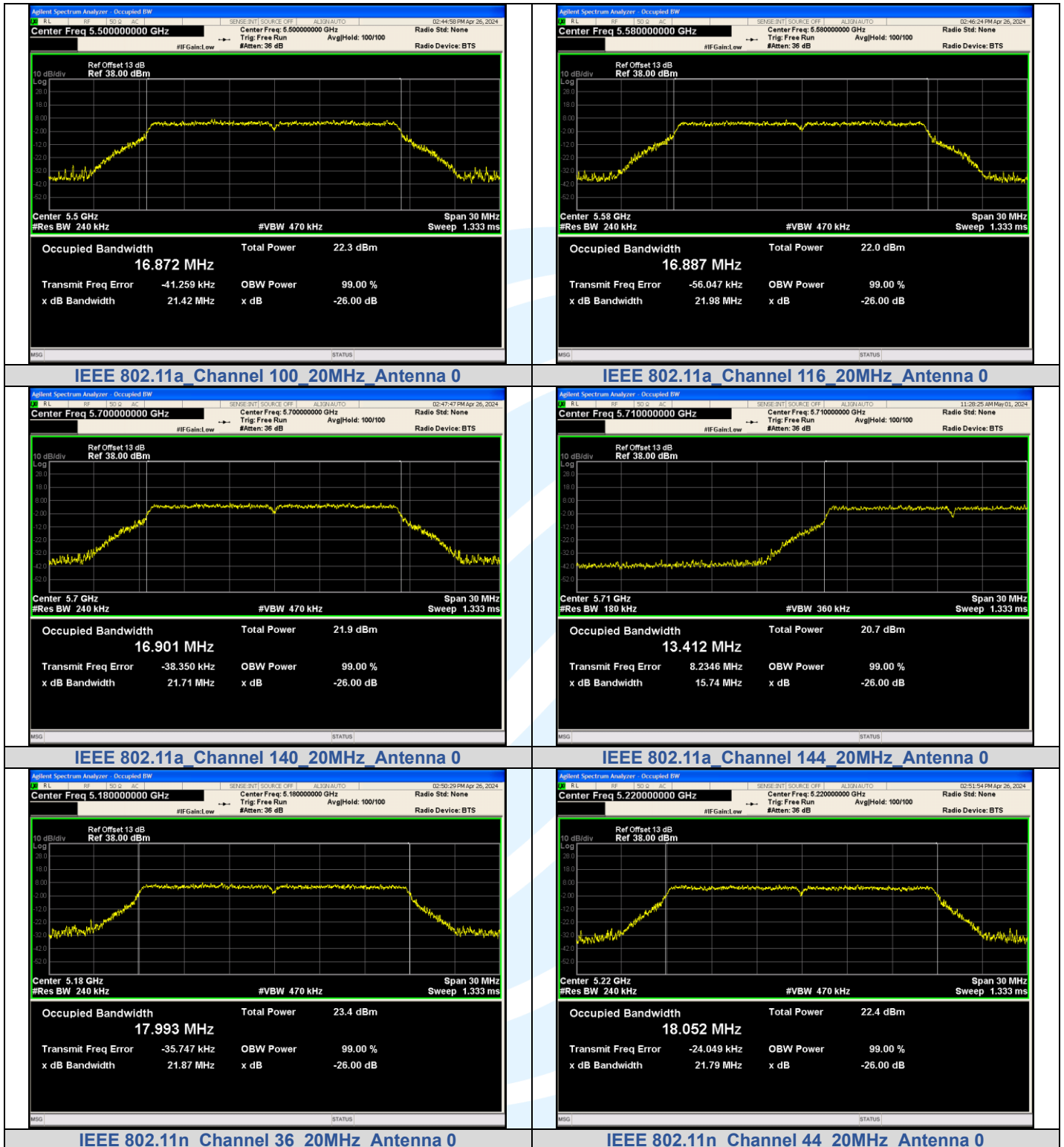
Tel: +86-755-28230888

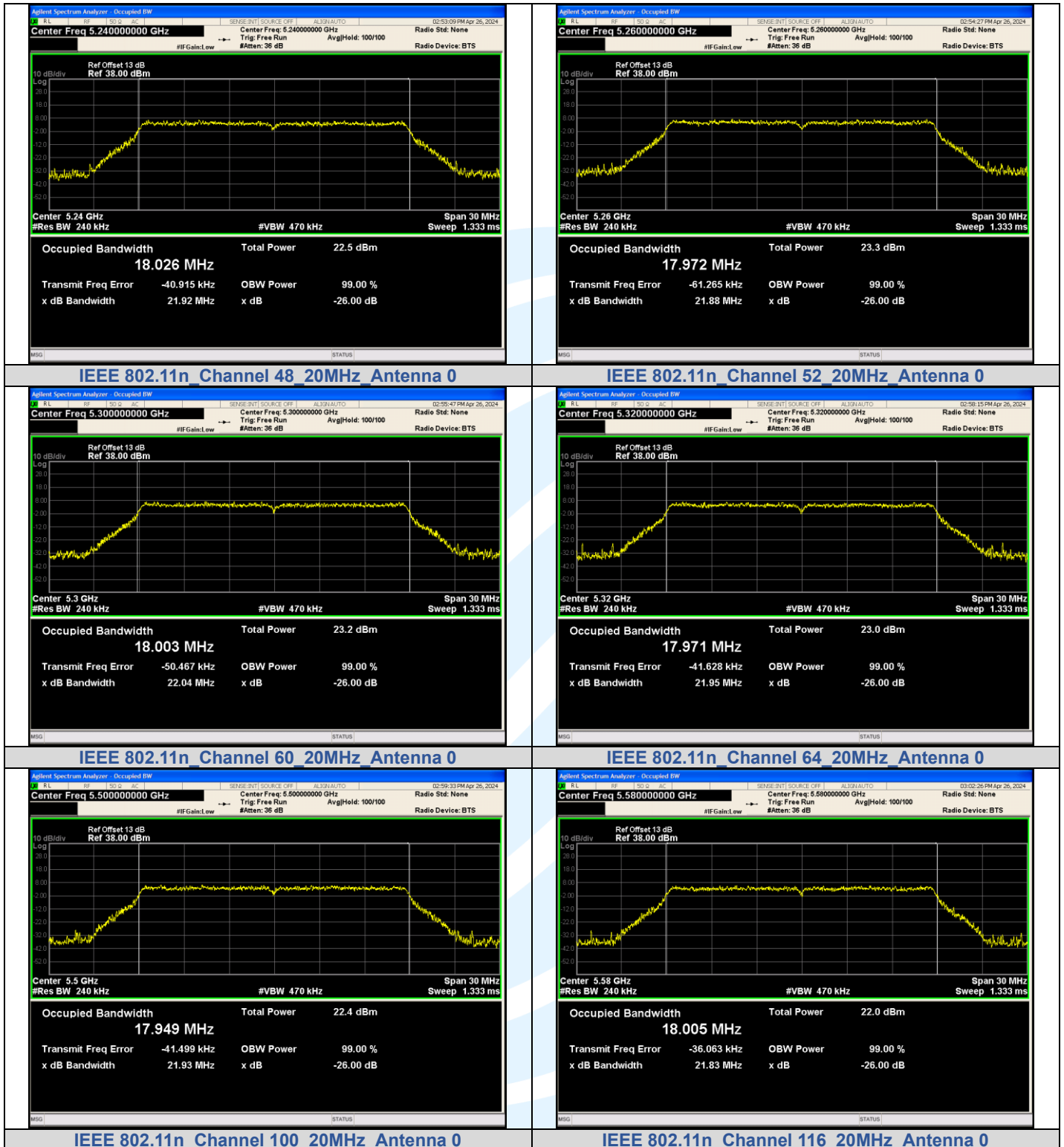
Fax: +86-755-28230886

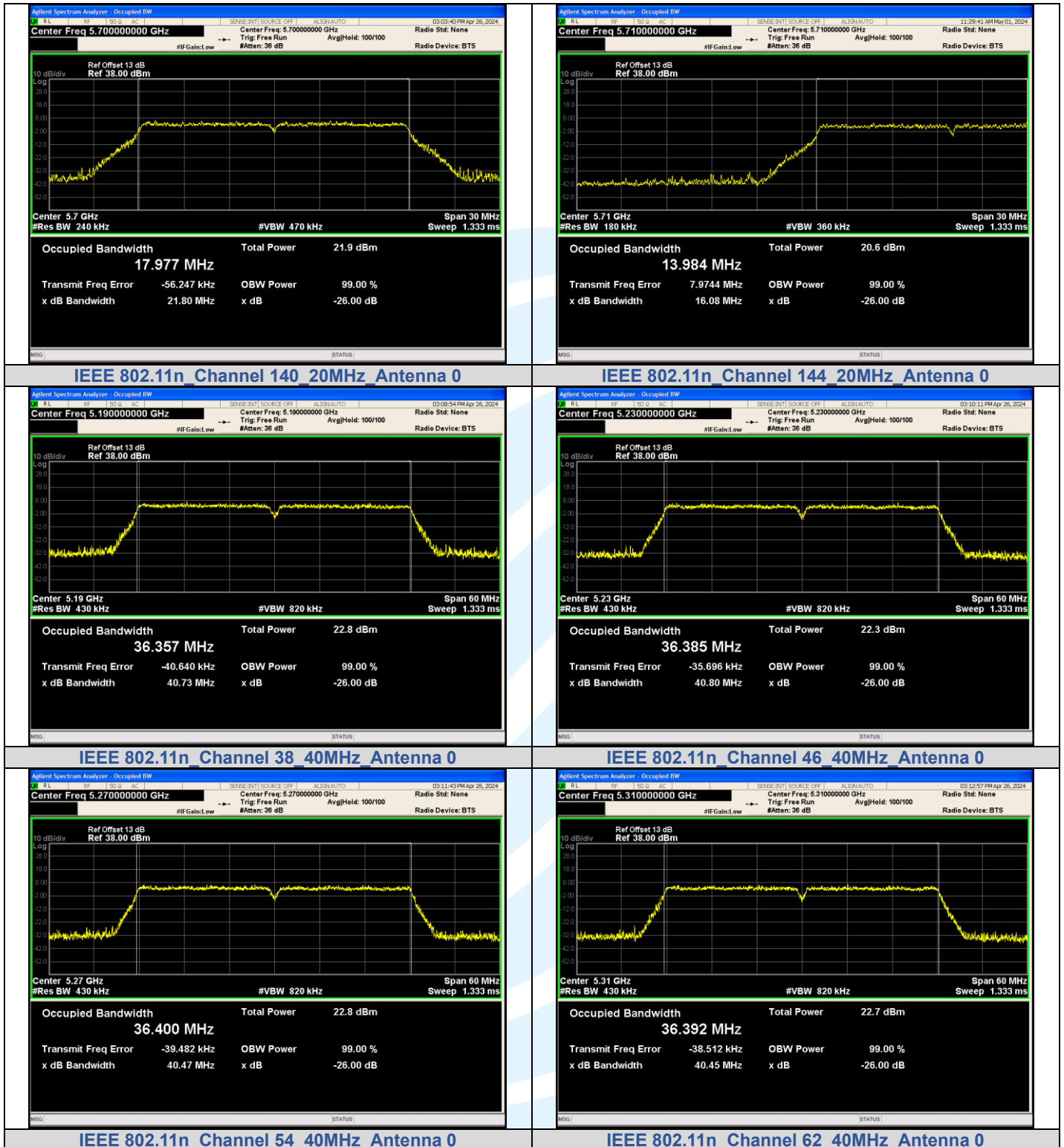
E-mail: info@uttlab.com

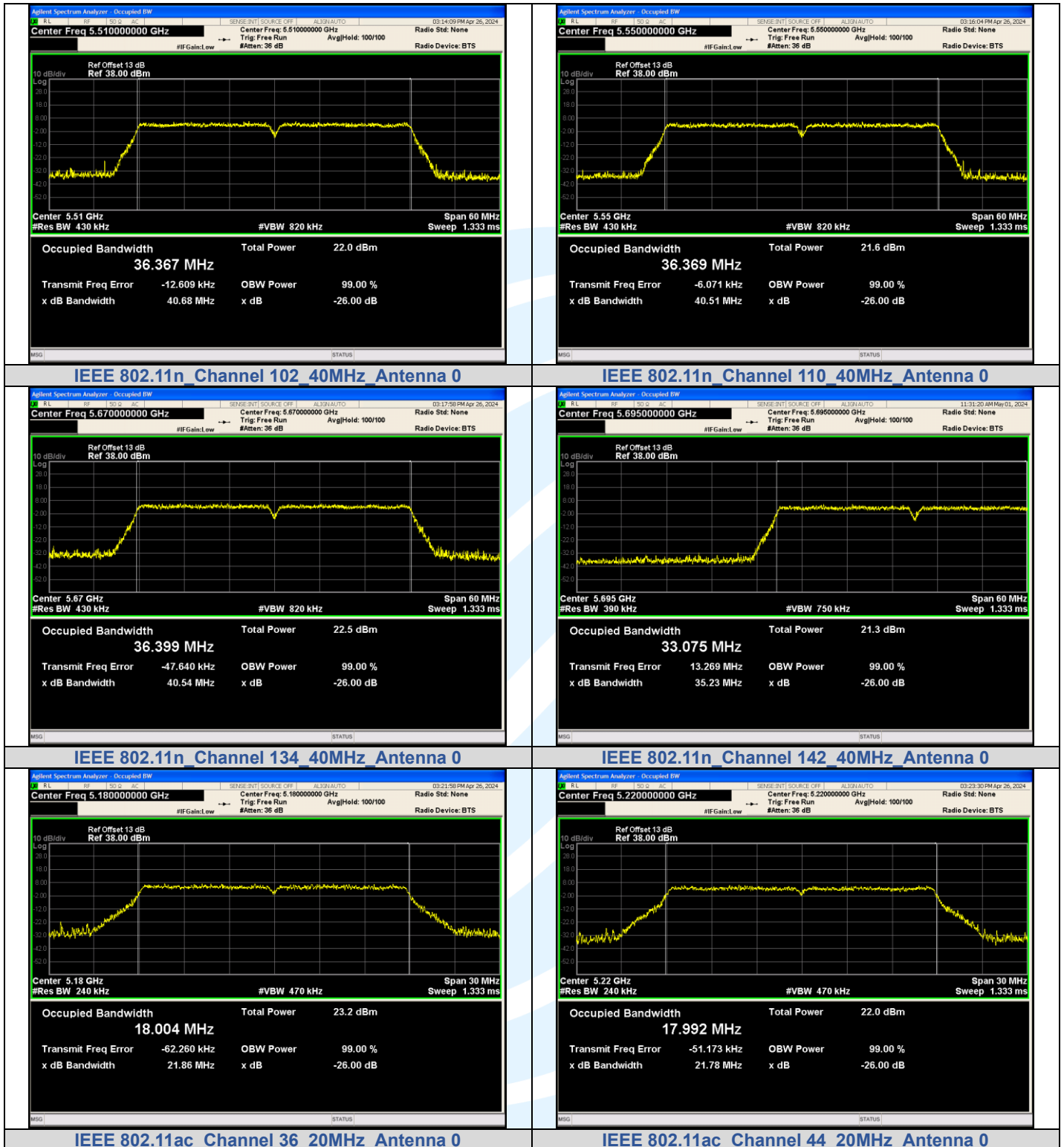
<http://www.uttlab.com>

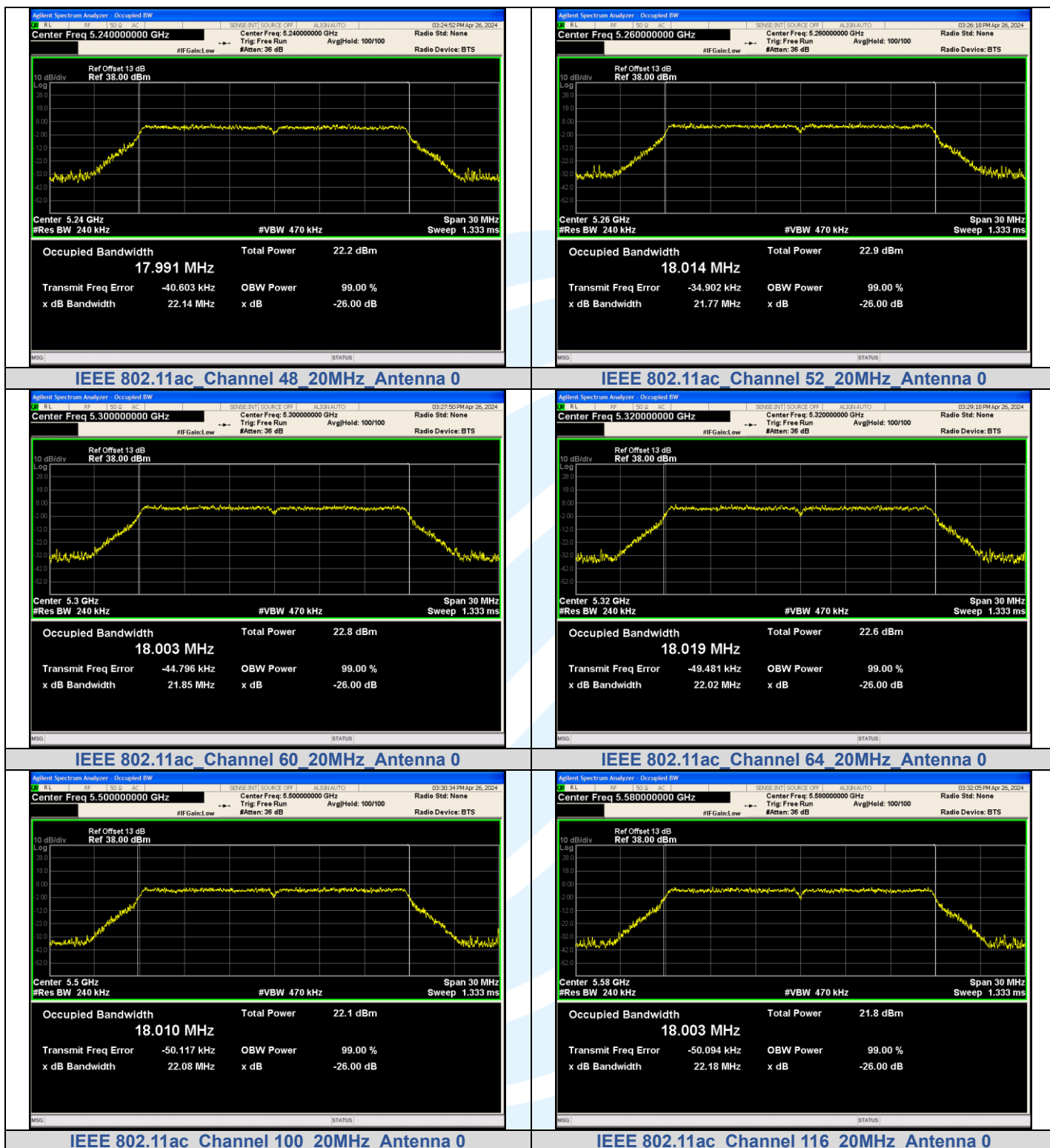
UTTR-RF-RSS247-V1.1

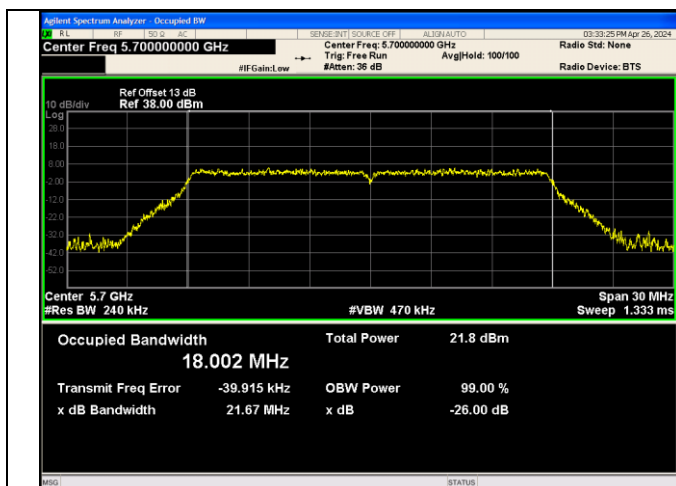




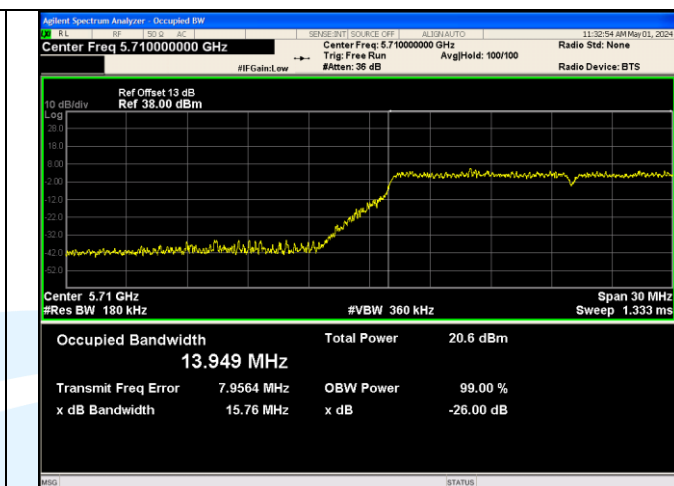




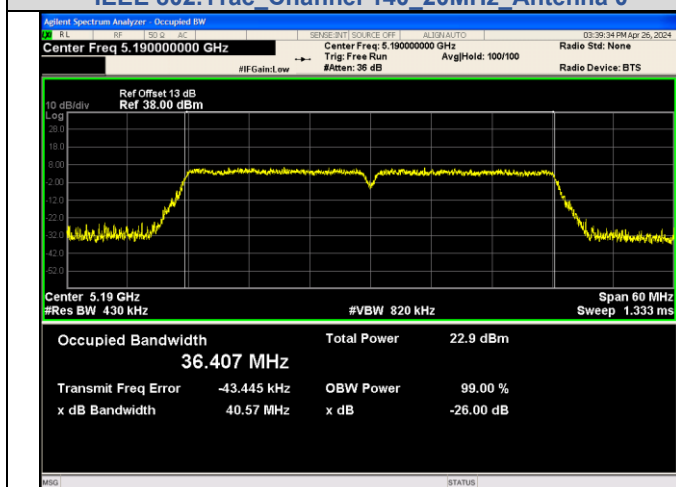




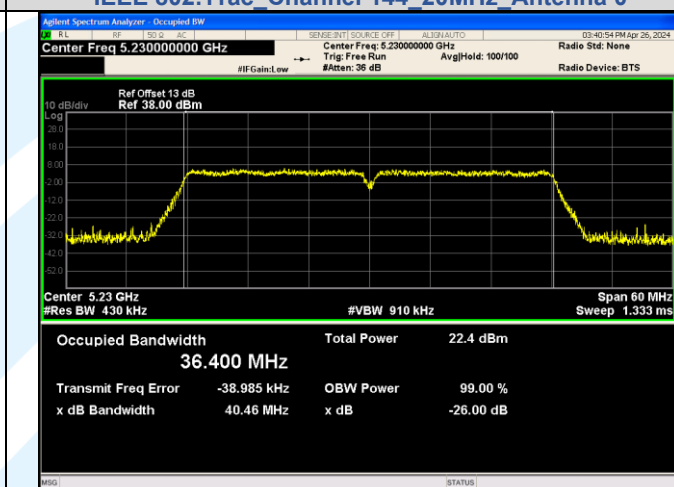
IEEE 802.11ac Channel 140 20MHz Antenna 0



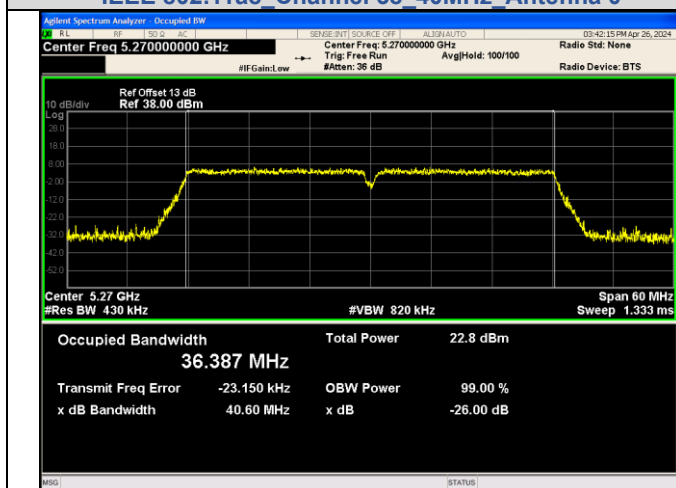
IEEE 802.11ac Channel 144 20MHz Antenna 0



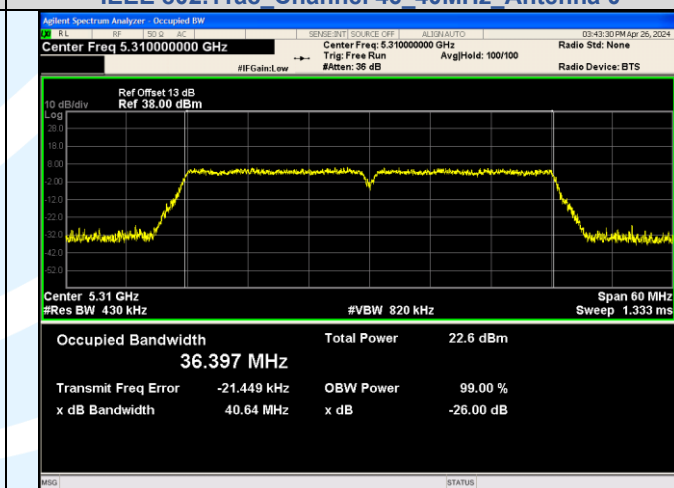
IEEE 802.11ac Channel 38 40MHz Antenna 0



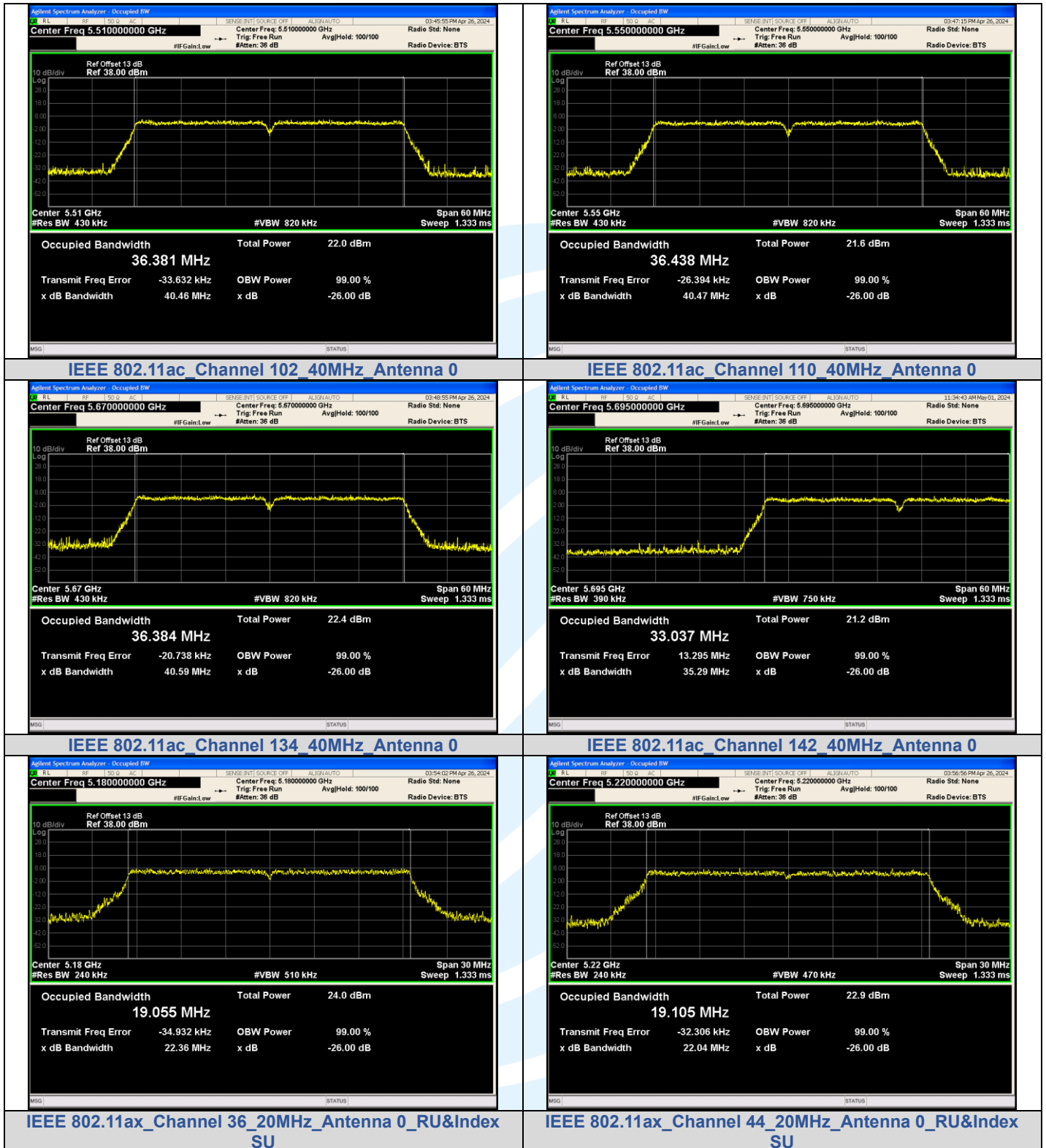
IEEE 802.11ac Channel 46 40MHz Antenna 0

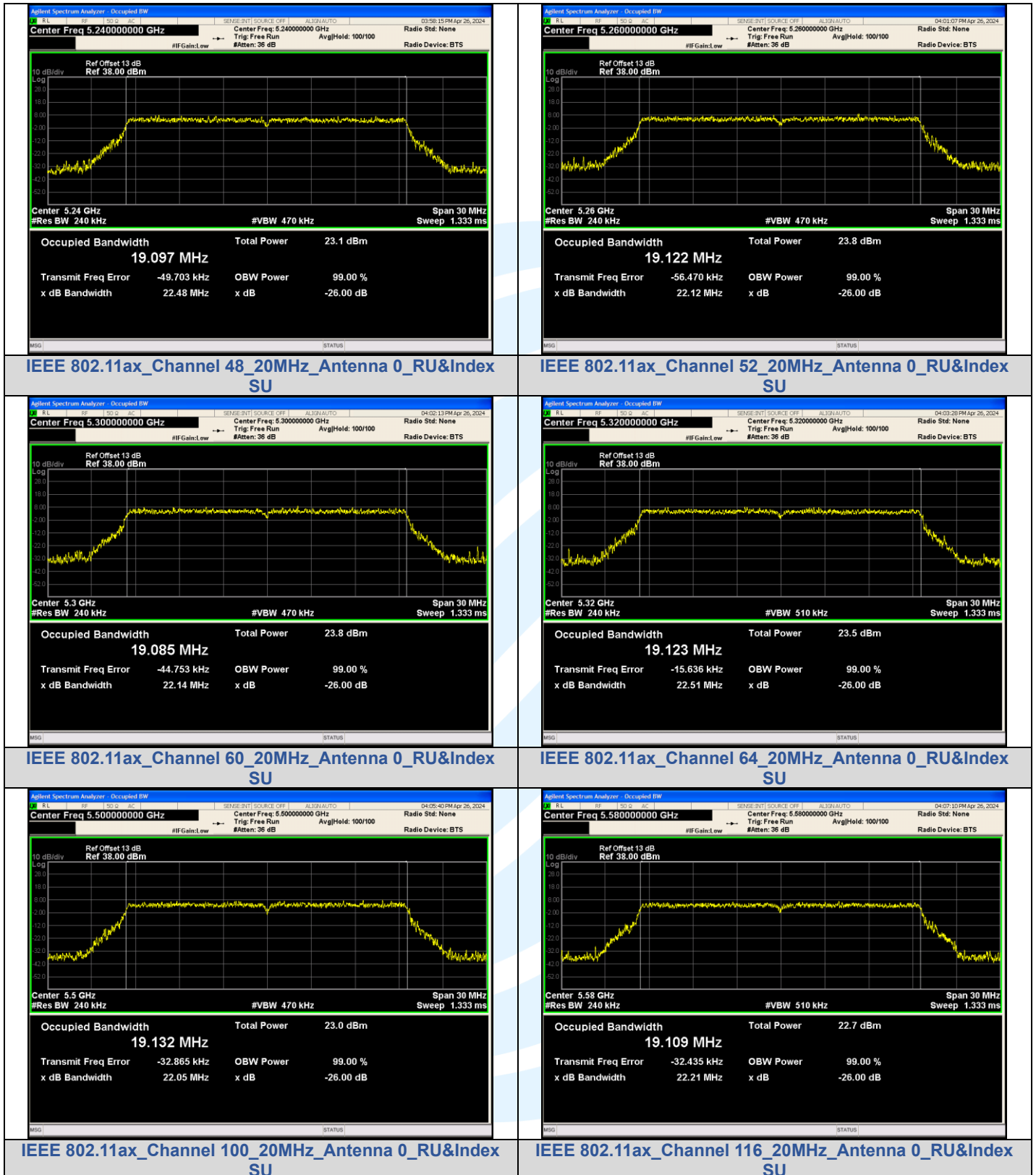


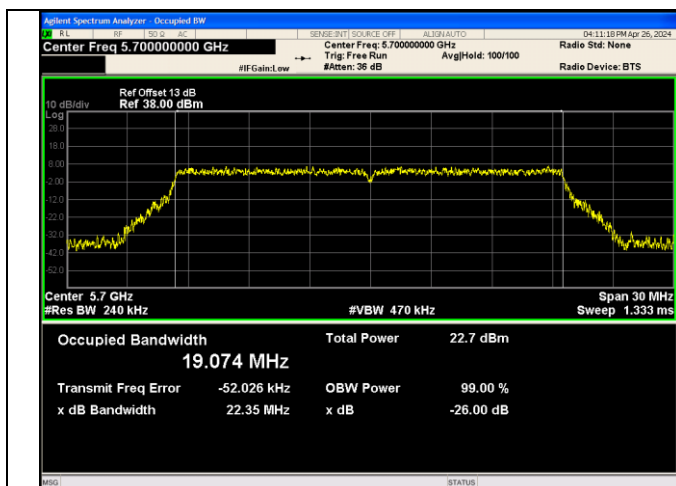
IEEE 802.11ac Channel 54 40MHz Antenna 0



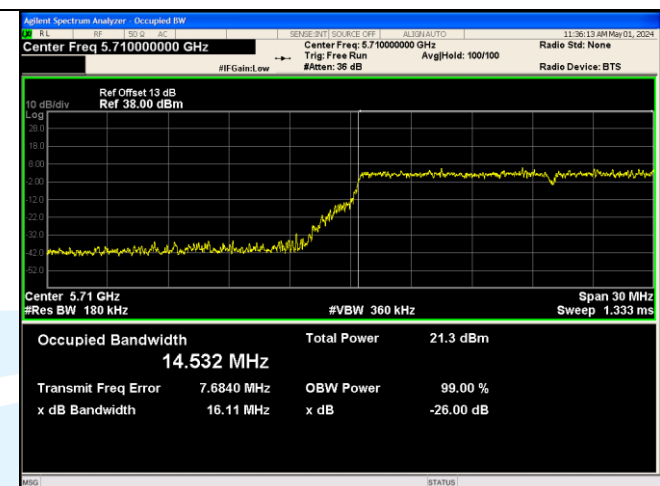
IEEE 802.11ac Channel 62 40MHz Antenna 0



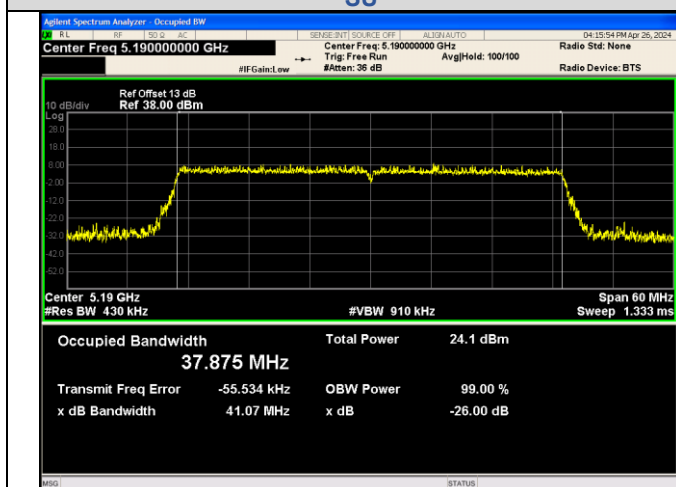




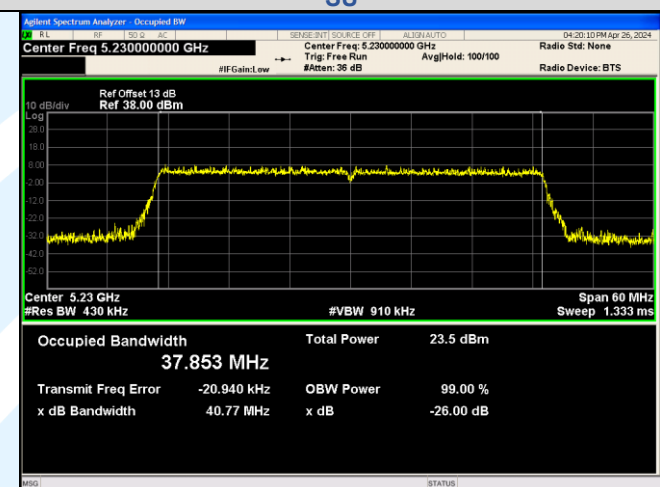
IEEE 802.11ax_Channel 140_20MHz_Antenna 0_RU&Index SU



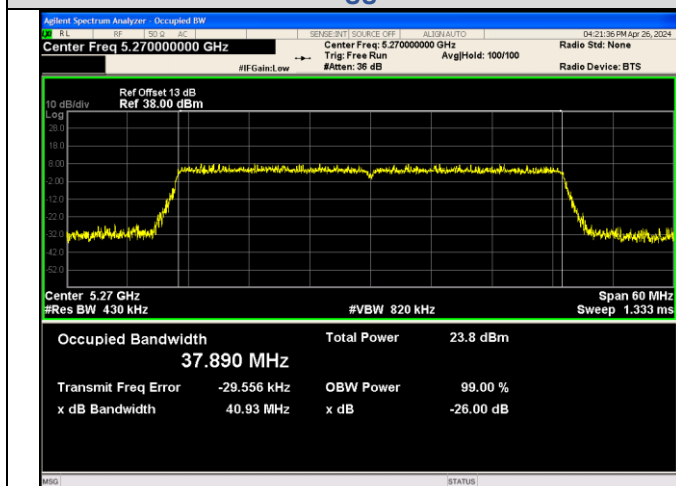
IEEE 802.11ax_Channel 144_20MHz_Antenna 0_RU&Index SU



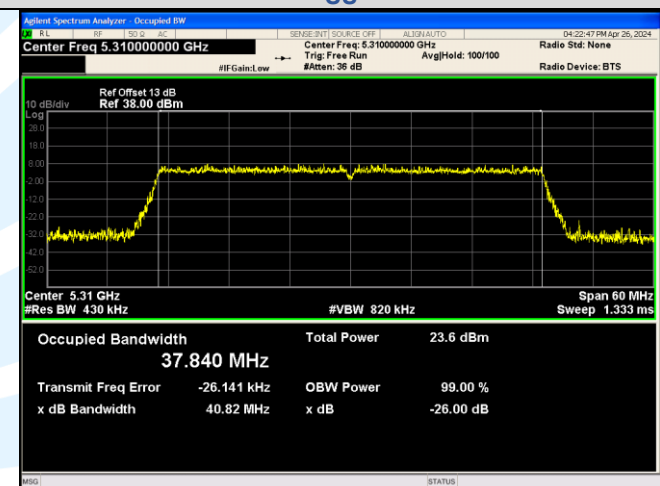
IEEE 802.11ax_Channel 38_40MHz_Antenna 0_RU&Index SU



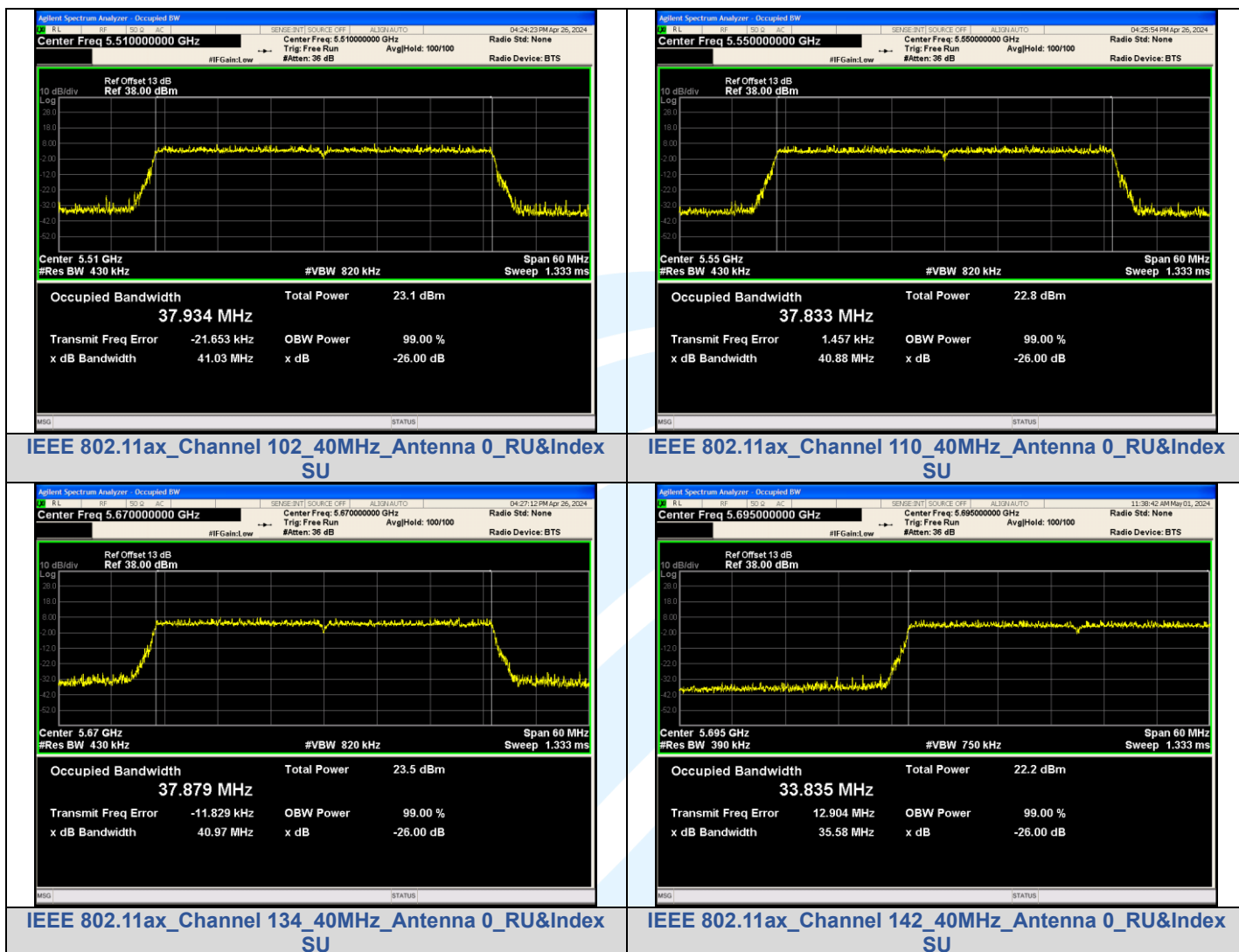
IEEE 802.11ax_Channel 46_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 54_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 62_40MHz_Antenna 0_RU&Index SU



A.3 PEAK POWER SPECTRAL DENSITY

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

Mode	Channel	RU & Index	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 0 Corr'd PSD (dBm/MHz or dBm/0.5MHz)	Ant. 0 EIRP PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	36	N/A	4.644	4.752	9.252	10	PASS
	44		4.220	4.328	8.828	10	PASS
	48		4.641	4.749	9.249	10	PASS
	52		4.747	4.855	9.355	10	PASS
	60		4.977	5.085	9.585	10	PASS
	64		4.583	4.691	9.191	10	PASS
	100		6.141	6.249	10.749	11	PASS
	116		5.912	6.020	10.52	11	PASS
	140		5.900	6.008	10.508	11	PASS
	144		5.617	5.725	10.225	11	PASS
IEEE 802.11n_20	36	N/A	4.403	4.519	9.019	10	PASS
	44		3.843	3.959	8.459	10	PASS
	48		4.327	4.443	8.943	10	PASS
	52		4.612	4.728	9.228	10	PASS
	60		4.559	4.675	9.175	10	PASS
	64		4.844	4.960	9.46	10	PASS
	100		5.856	5.972	10.472	11	PASS
	116		5.590	5.706	10.206	11	PASS
	140		5.400	5.516	10.016	11	PASS
	144		5.114	5.230	9.73	11	PASS
IEEE 802.11n_40	38	N/A	3.681	3.885	8.385	10	PASS
	46		3.034	3.238	7.738	10	PASS
	54		3.470	3.674	8.174	10	PASS
	62		3.052	3.256	7.756	10	PASS
	102		2.602	2.806	7.306	11	PASS
	110		2.336	2.540	7.04	11	PASS
	134		2.868	3.072	7.572	11	PASS
	142		2.174	2.378	6.878	11	PASS
IEEE 802.11ac_20	36	N/A	4.707	4.815	9.315	10	PASS
	44		3.903	4.011	8.511	10	PASS
	48		4.401	4.509	9.009	10	PASS
	52		4.270	4.378	8.878	10	PASS
	60		4.735	4.843	9.343	10	PASS
	64		4.398	4.506	9.006	10	PASS
	100		5.881	5.989	10.489	11	PASS
	116		5.201	5.309	9.809	11	PASS
	140		5.263	5.371	9.871	11	PASS
	144		5.190	5.298	9.798	11	PASS
IEEE 802.11ac_40	38	N/A	3.519	3.639	8.139	10	PASS
	46		3.038	3.158	7.658	10	PASS
	54		3.000	3.120	7.62	10	PASS
	62		3.098	3.218	7.718	10	PASS
	102		2.571	2.691	7.191	11	PASS
	110		2.288	2.408	6.908	11	PASS
	134		3.057	3.177	7.677	11	PASS
	142		2.122	2.242	6.742	11	PASS
IEEE 802.11ax_20	36	SU	4.345	4.478	8.978	10	PASS
	44		3.664	3.797	8.297	10	PASS
	48		3.860	3.993	8.493	10	PASS
	52		4.355	4.488	8.988	10	PASS
	60		4.617	4.750	9.25	10	PASS
	64		4.256	4.389	8.889	10	PASS
	100		5.500	5.633	10.133	11	PASS
	116		5.315	5.448	9.948	11	PASS
	140		5.106	5.239	9.739	11	PASS
	144		4.938	5.071	9.571	11	PASS

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