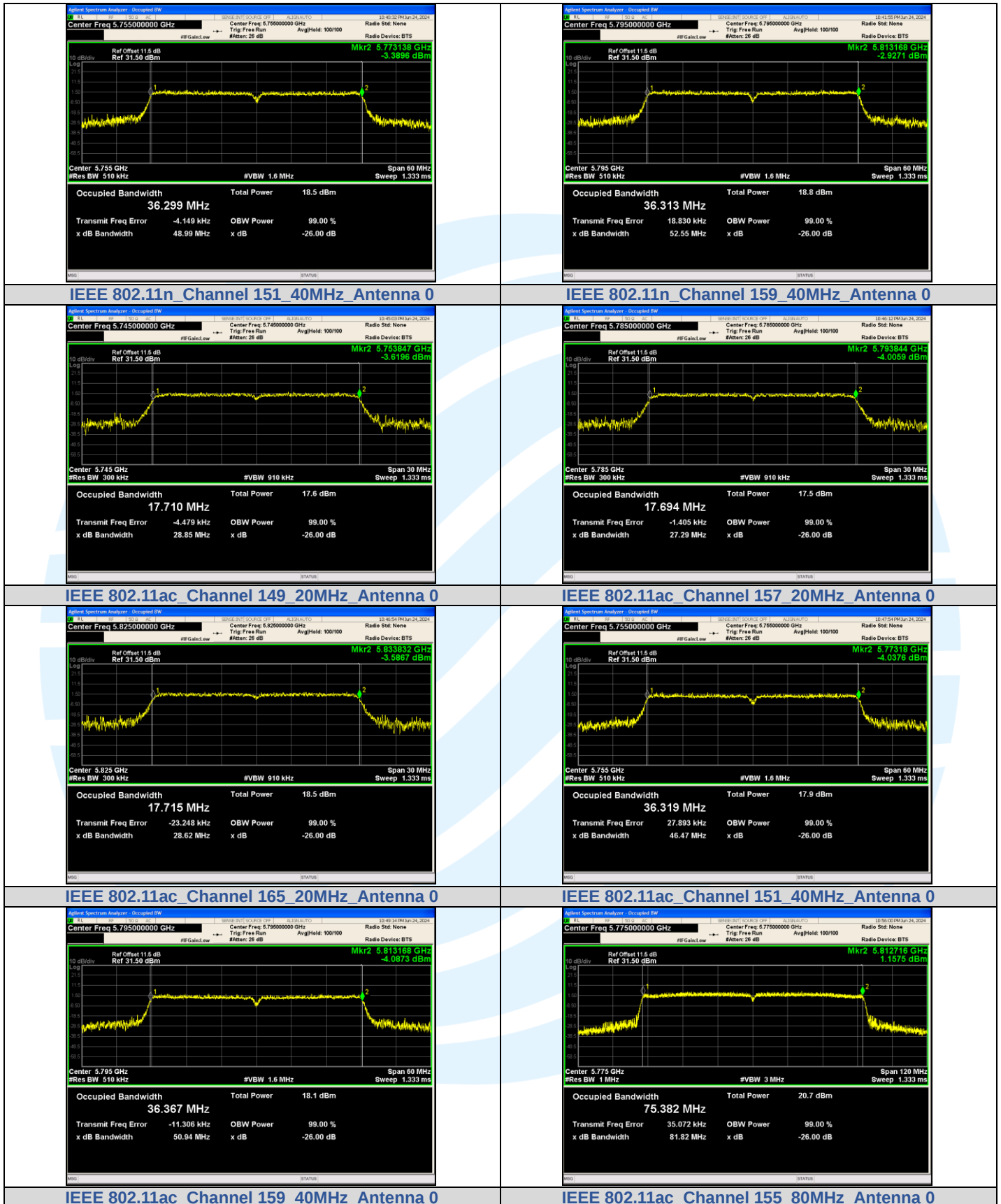


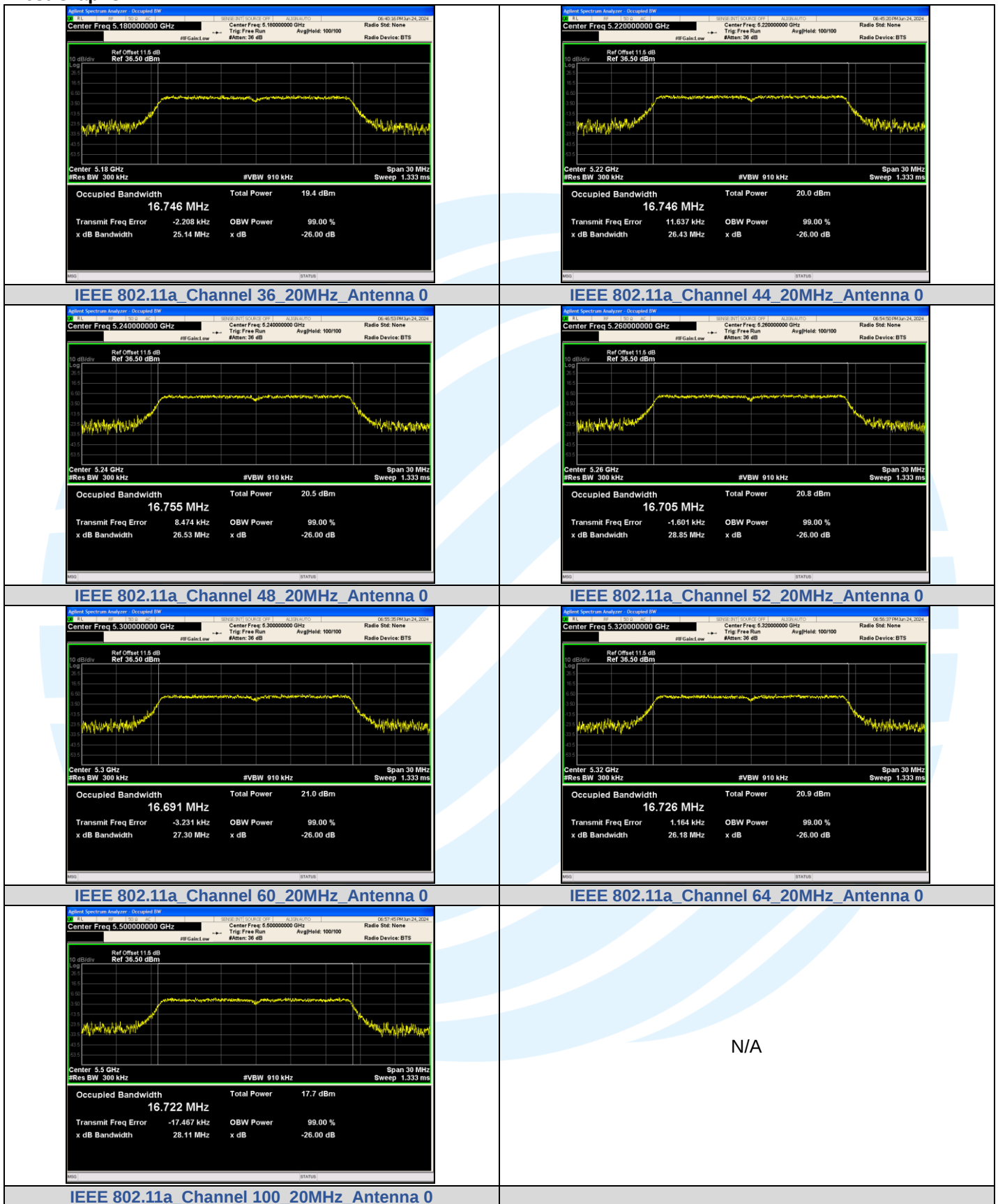


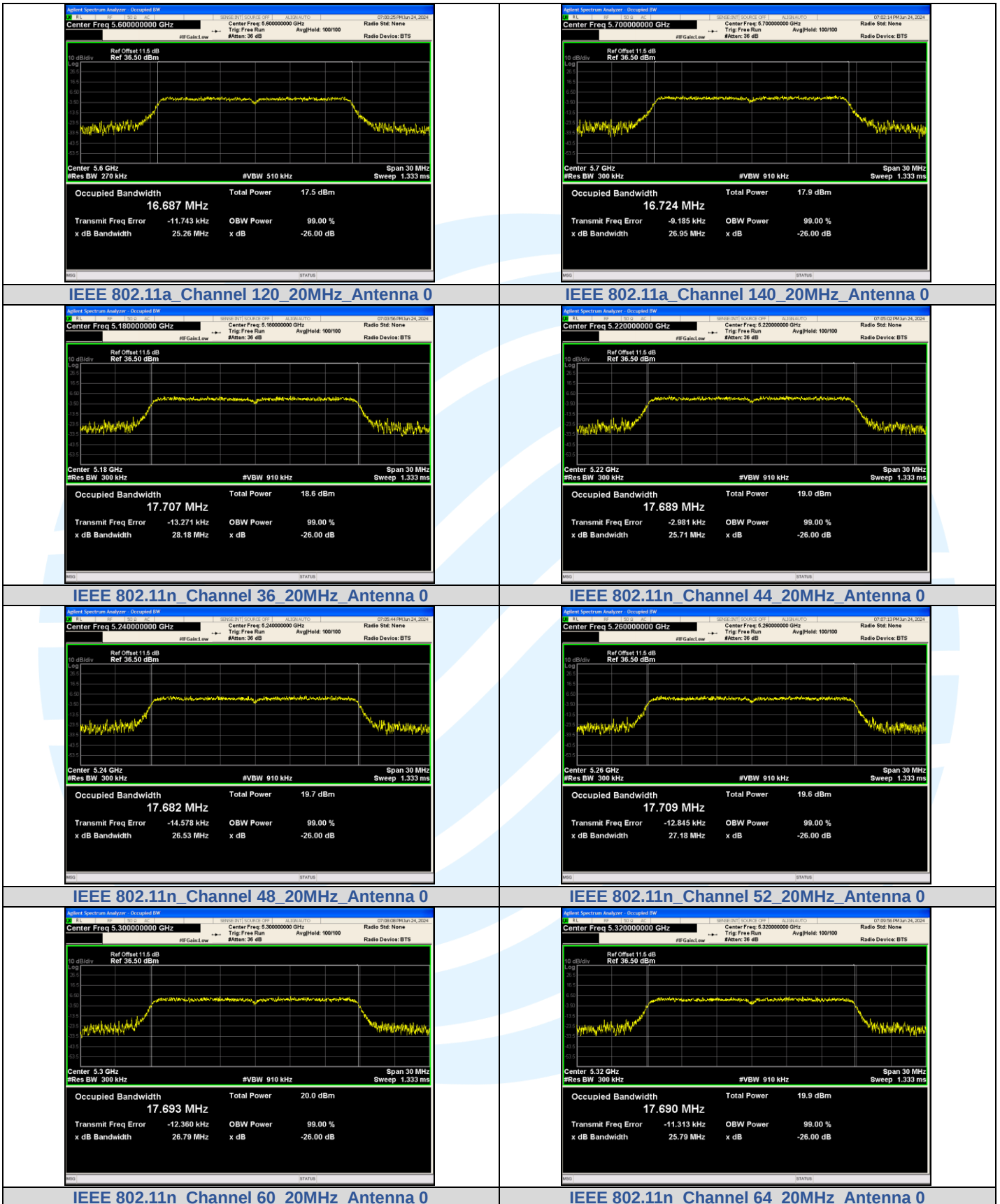
A.2 26DB BANDWIDTH

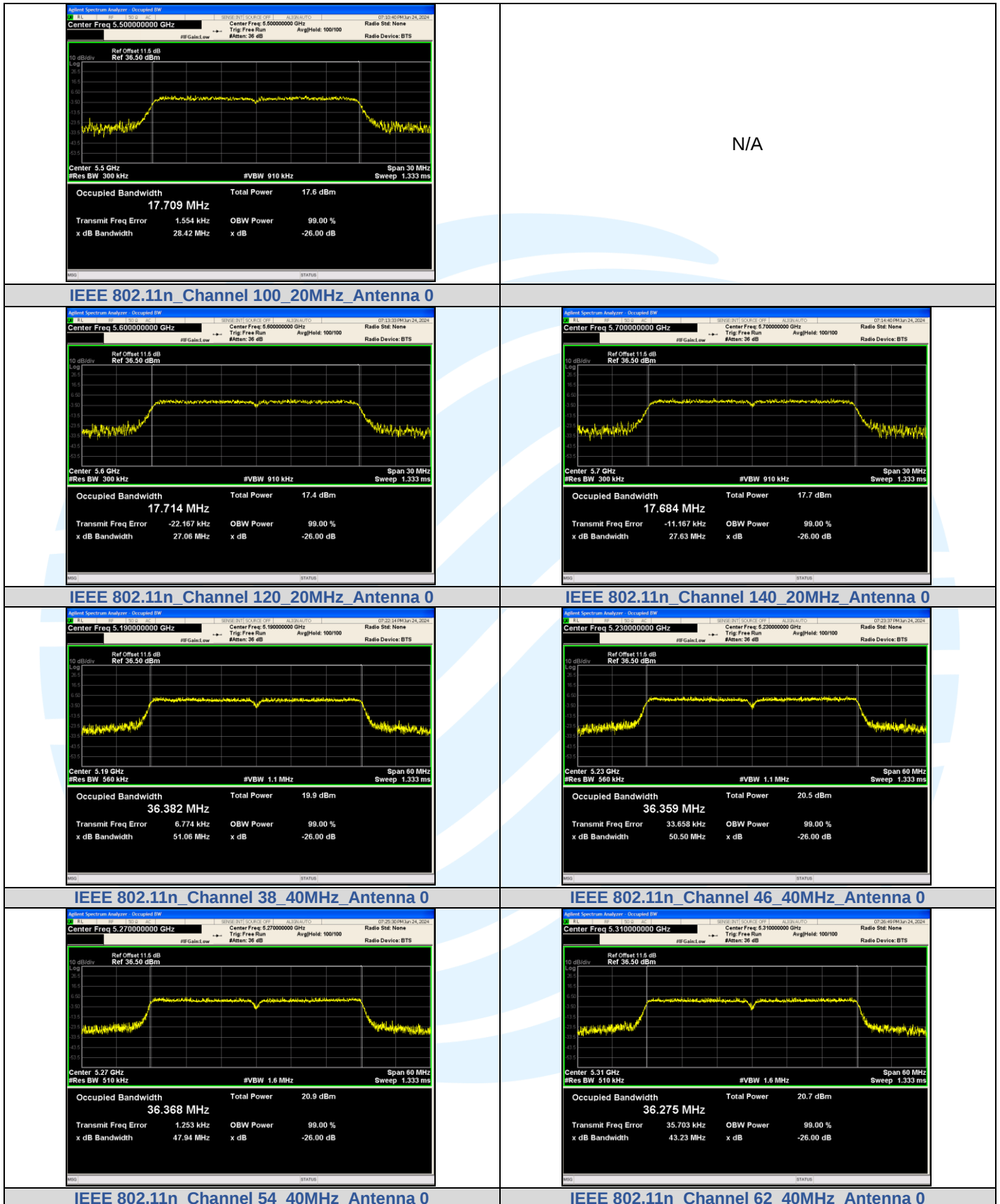
For U-NII-1, U-NII-2A, U-NII-2C band

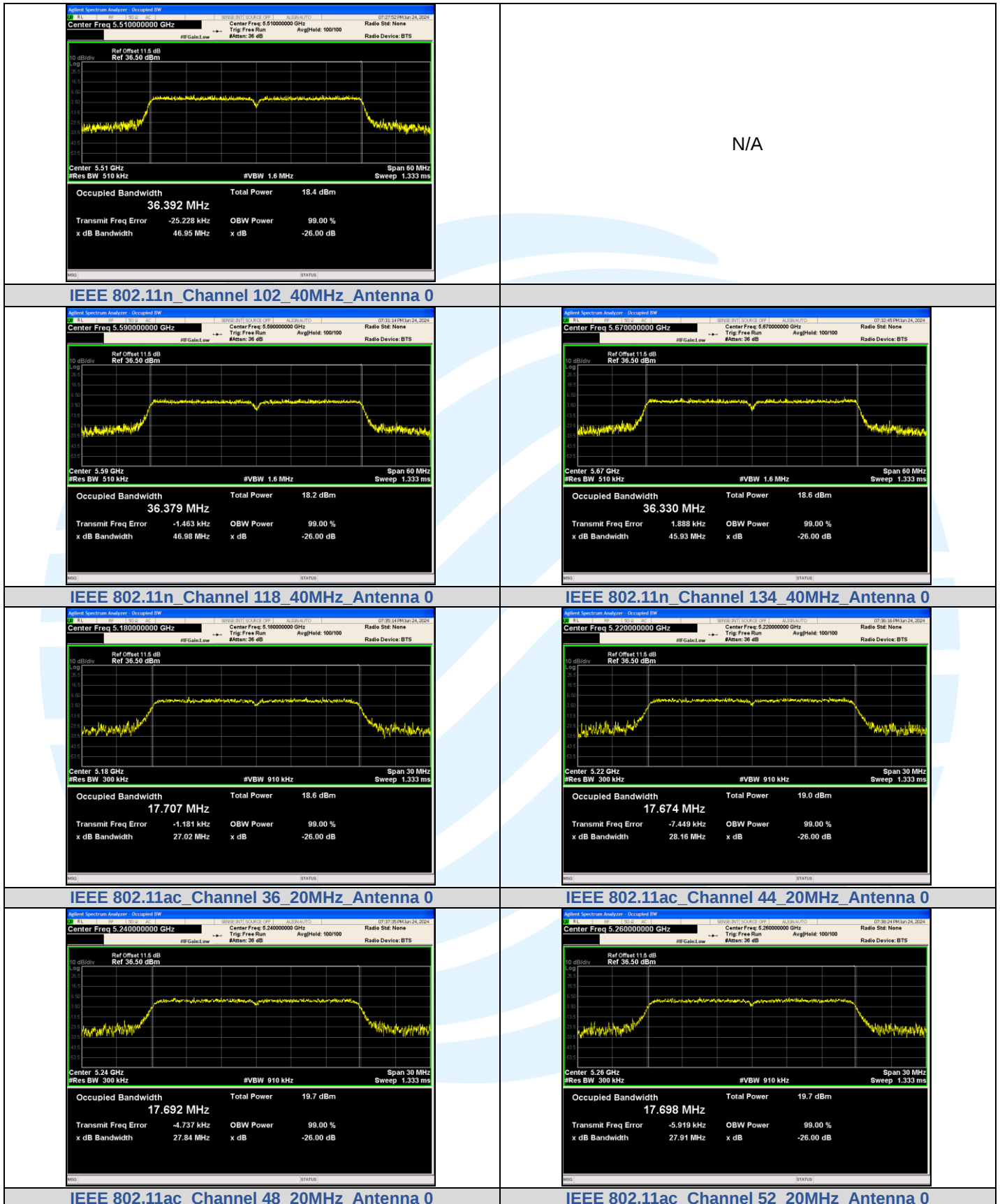
Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	0	5180	25.14	1.19
	44		5220	26.43	1.14
	48		5240	26.53	1.13
	52		5260	28.85	1.04
	60		5300	27.30	1.1
	64		5320	26.18	1.15
	100		5500	28.11	1.07
	120		5600	25.26	1.04
	140		5700	26.95	1.11
IEEE 802.11n_20	36		5180	28.18	1.06
	44		5220	25.71	1.17
	48		5240	26.53	1.13
	52		5260	27.18	1.1
	60		5300	26.79	1.12
	64		5320	25.79	1.16
	100		5500	28.42	1.06
	120		5600	27.06	1.11
	140		5700	27.63	1.09
IEEE 802.11n_40	38		5190	51.06	1.07
	46		5230	50.50	1.12
	54		5270	47.94	1.06
	62		5310	43.23	1.18
	102		5510	46.95	1.09
	118		5590	46.98	1.09
	134		5670	45.93	1.11
IEEE 802.11ac_20	36		5180	27.02	1.11
	44		5220	28.16	1.07
	48		5240	27.84	1.08
	52		5260	27.91	1.07
	60		5300	27.70	1.08
	64		5320	26.58	1.13
	100		5500	27.88	1.08
	120		5600	26.14	1.15
	140		5700	27.58	1.09
IEEE 802.11ac_40	38		5190	50.15	1.02
	46		5230	49.14	1.04
	54		5270	46.38	1.1
	62		5310	53.07	1.02
	102		5510	49.37	1.03
	118		5590	48.66	1.05
	134		5670	50.13	1.02
IEEE 802.11ac_80	42		5210	85.44	1.17
	58		5290	83.81	1.19
	106		5530	82.46	1.02
	122		5610	87.45	1.14

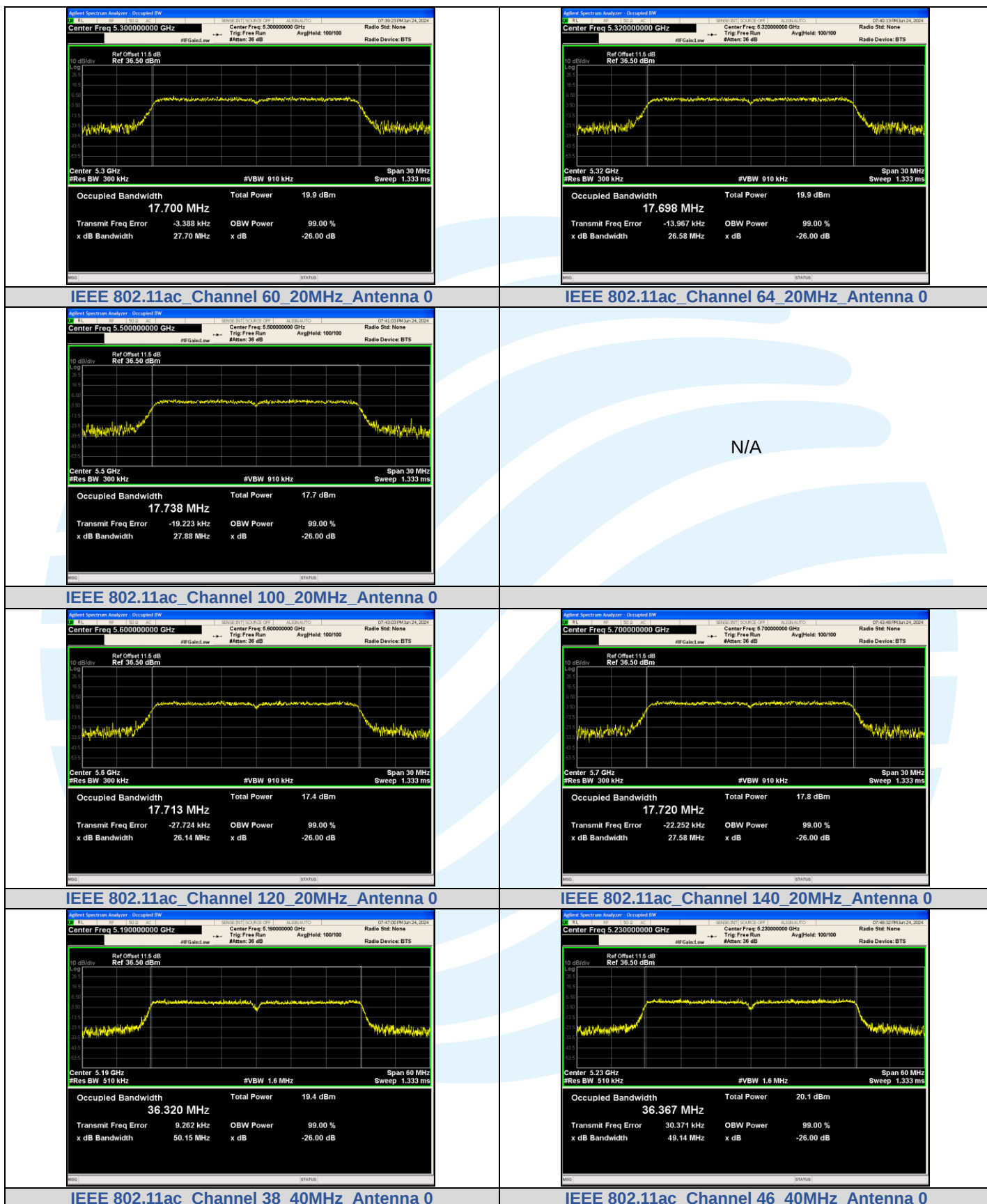
Test Graphs

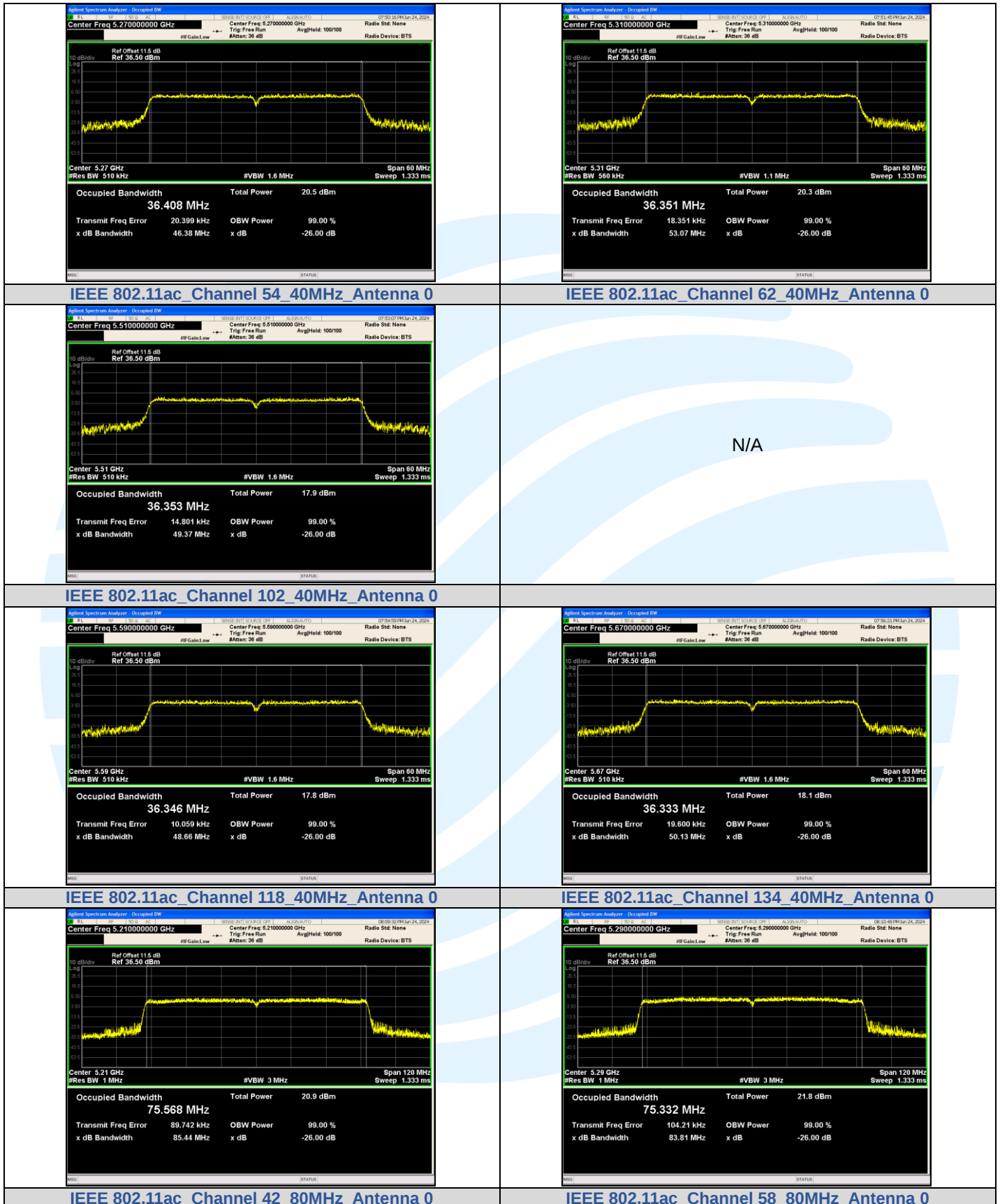


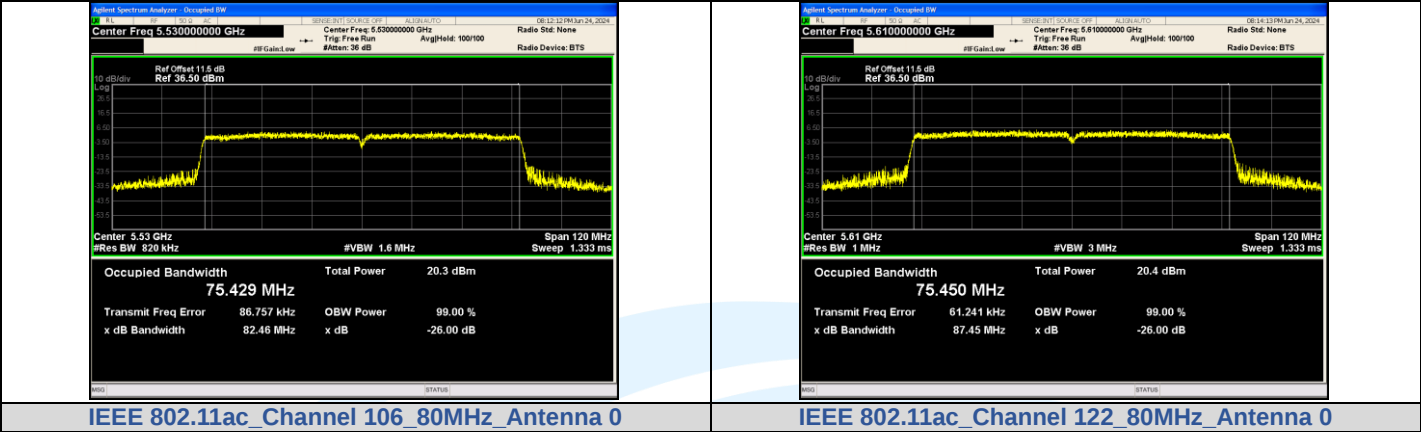












A.3 PEAK POWER SPECTRAL DENSITY

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

Mode	Channel	Meas PSD (dBm/MHz)	Corr'd PSD (dBm/MHz)	Limit (dBm/MHz)	Result
IEEE 802.11a	36	2.768	3.521	11	PASS
	44	3.414	4.167		PASS
	48	4.066	4.819		PASS
	52	4.103	4.856		PASS
	60	4.302	5.055		PASS
	64	4.427	5.18		PASS
	100	1.149	1.902		PASS
	120	1.086	1.839		PASS
	140	1.545	2.298		PASS
IEEE 802.11n_20	36	1.667	2.29		PASS
	44	2.439	3.062		PASS
	48	2.859	3.482		PASS
	52	3.183	3.806		PASS
	60	3.157	3.78		PASS
	64	3.066	3.689		PASS
	100	1.005	1.628		PASS
	120	0.709	1.332		PASS
	140	1.127	1.75		PASS
IEEE 802.11n_40	38	-0.696	0.475		PASS
	46	-0.442	0.729		PASS
	54	0.820	1.991		PASS
	62	0.291	1.462		PASS
	102	-1.825	-0.654		PASS
	118	-2.204	-1.033		PASS
	134	-1.539	-0.368		PASS
IEEE 802.11ac_20	36	1.846	2.434		PASS
	44	2.129	2.717		PASS
	48	2.956	3.544		PASS
	52	3.044	3.632		PASS
	60	3.733	4.321		PASS
	64	2.957	3.545		PASS
	100	1.215	1.803		PASS
	120	0.707	1.295		PASS
IEEE 802.11ac_40	140	1.228	1.816		PASS
	38	-1.379	-0.27		PASS
	46	-0.268	0.841		PASS
	54	-0.037	1.072		PASS
	62	0.053	1.162		PASS
	102	-2.644	-1.535		PASS
	118	-2.558	-1.449		PASS
IEEE 802.11ac_80	134	-2.232	-1.123		PASS
	42	-4.018	-2.015		PASS
	58	-2.652	-0.65		PASS
	106	-4.076	-2.073		PASS
	122	-4.436	-2.433		PASS

Test Graphs

