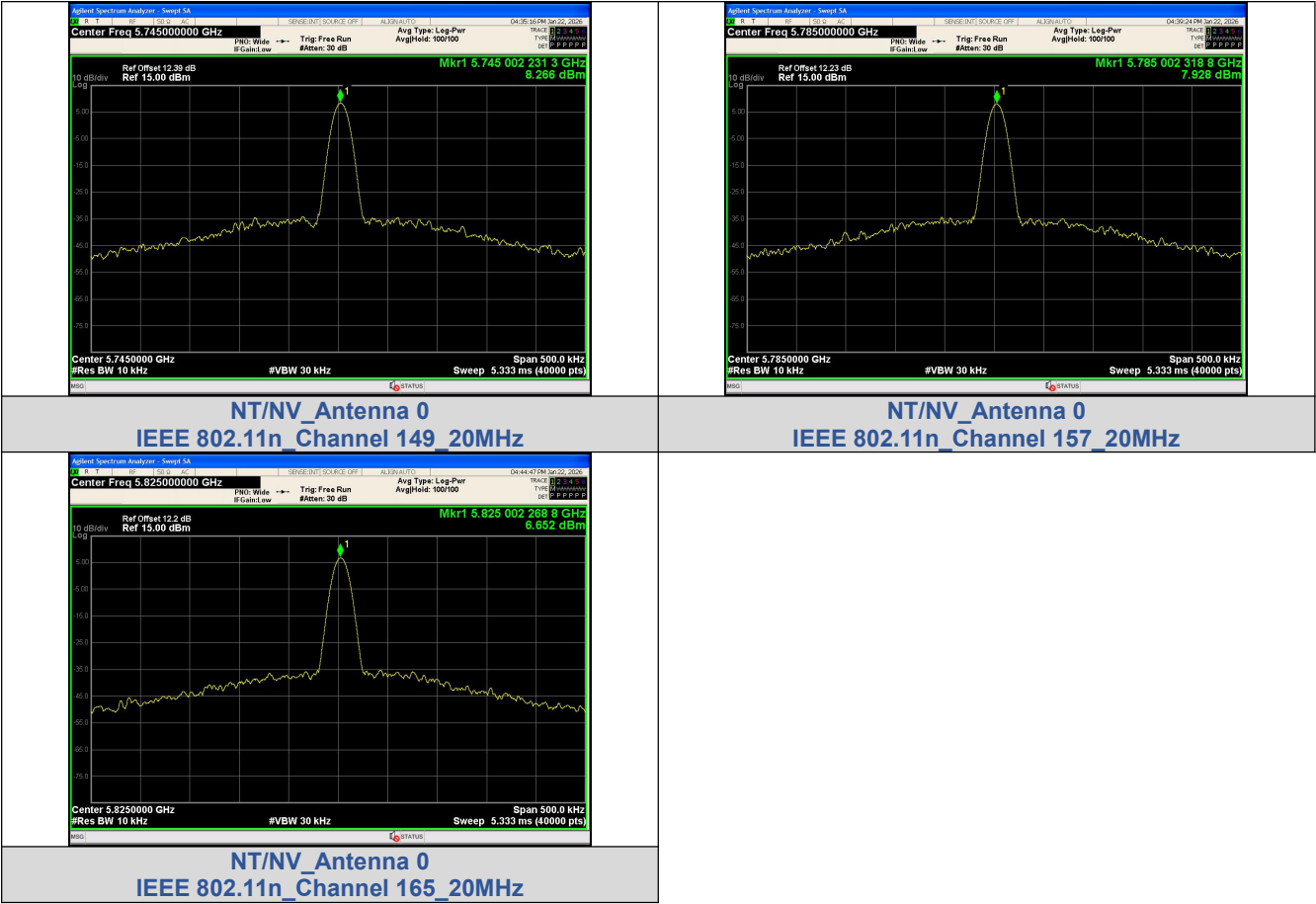
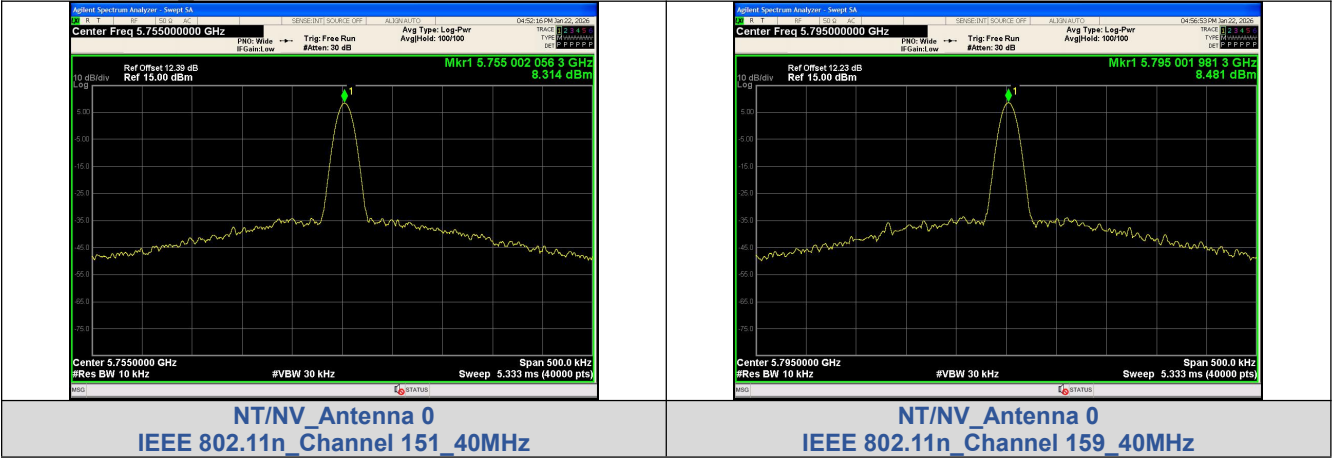
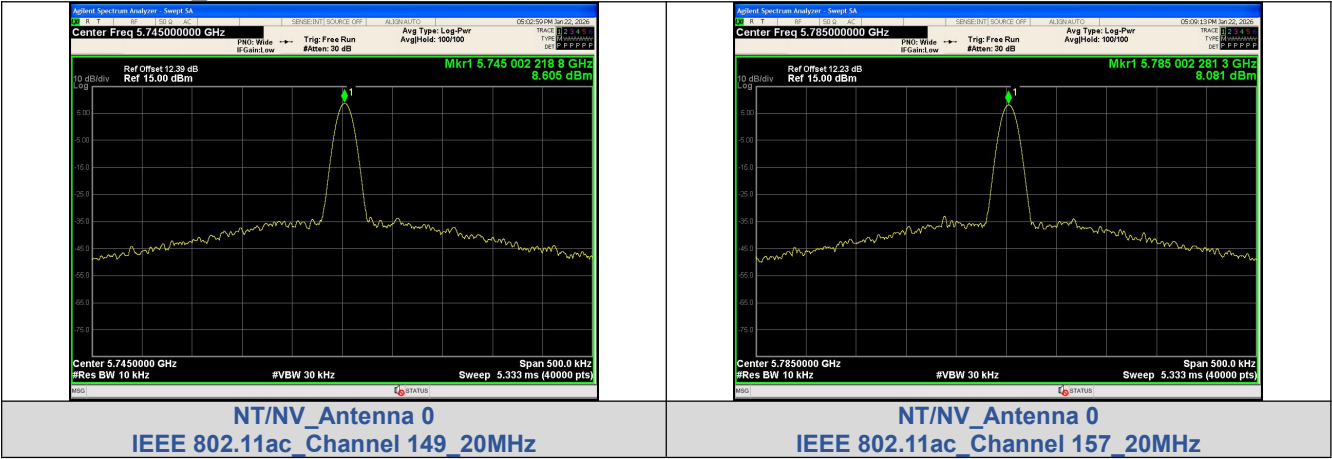


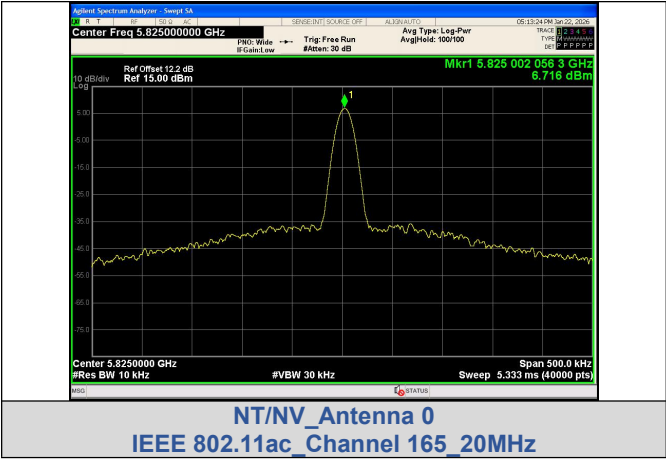


IEEE 802.11n 40

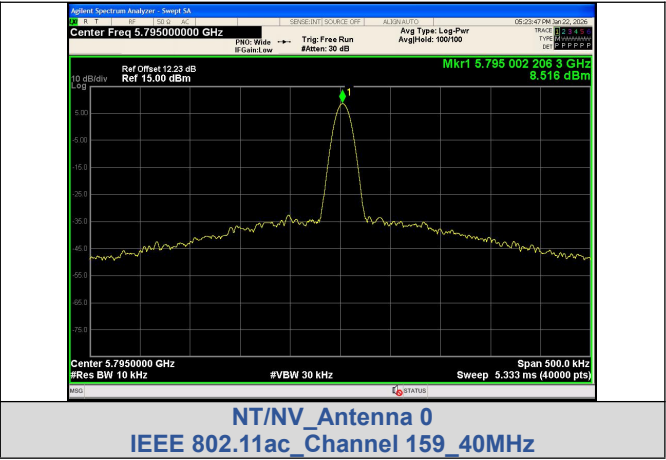
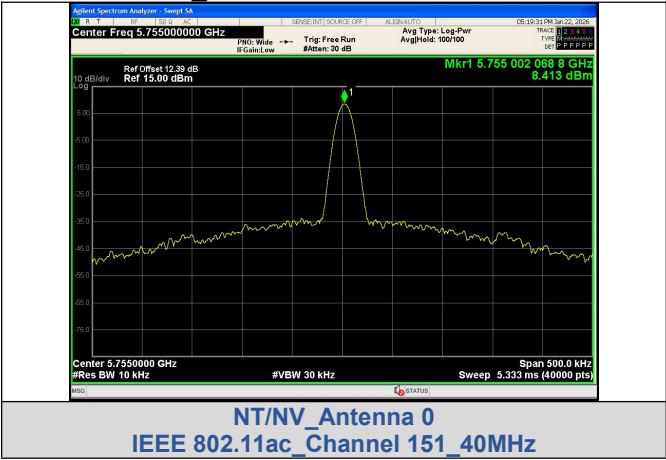


IEEE 802.11ac 20

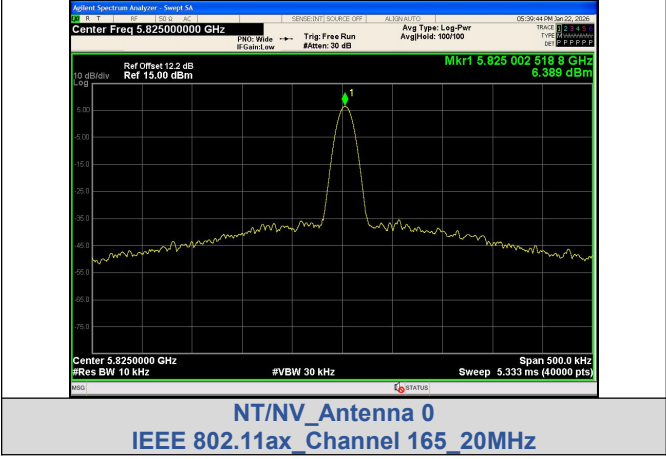
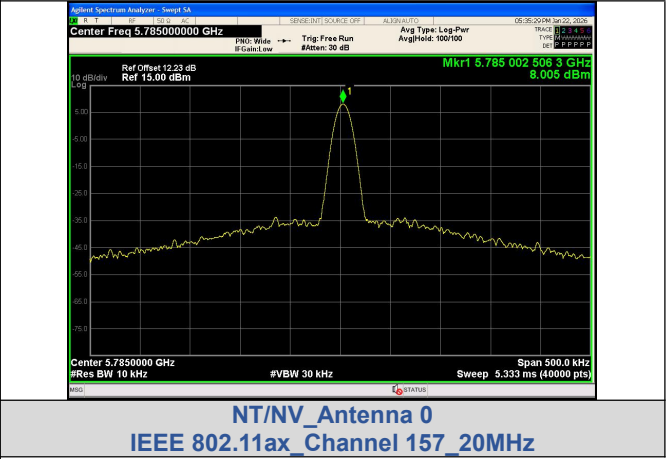
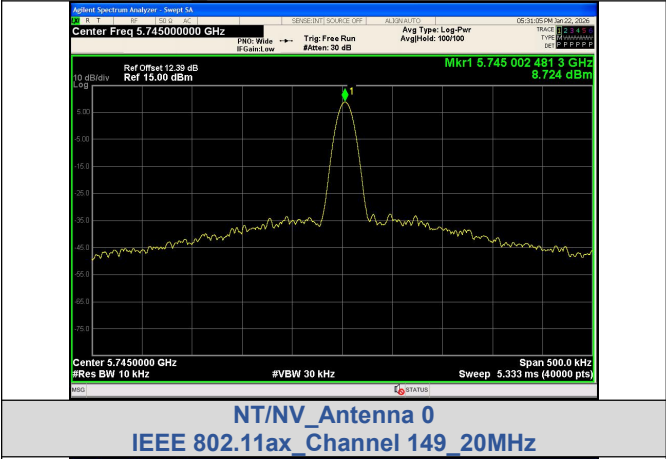




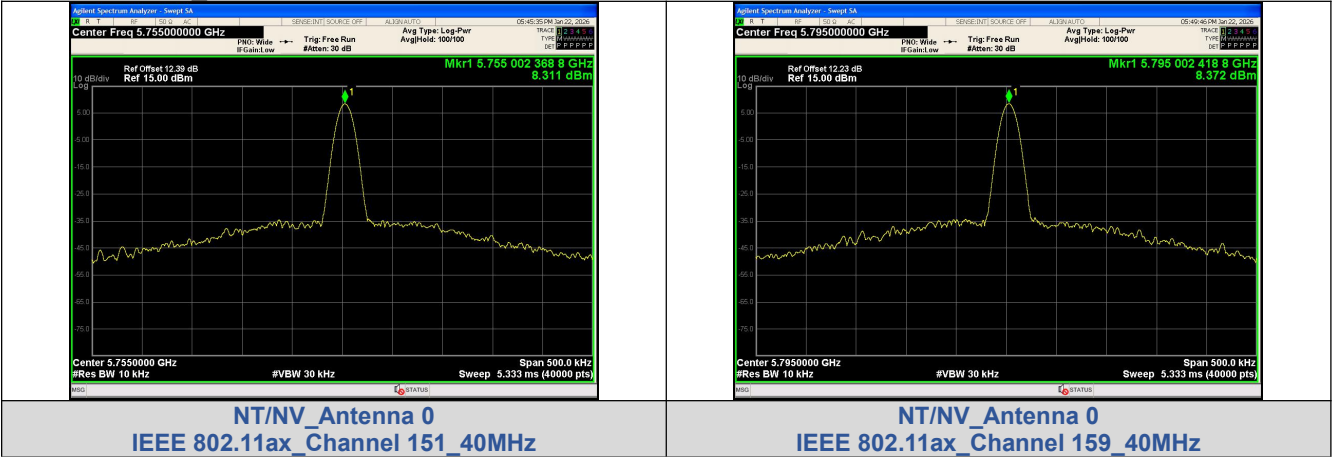
IEEE 802.11ac 40



IEEE 802.11ax 20



IEEE 802.11ax 40



APPENDIX II. Conducted Output Power

Conducted output power

Mode	Channel	RU & Index	Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	36	N/A	11.51	≤24	PASS
	40		12.03	≤24	PASS
	48		12.19	≤24	PASS
	52		13.94	≤24	PASS
	56		13.72	≤24	PASS
	64		13.44	≤24	PASS
	100		10.95	≤24	PASS
	120		16.20	≤24	PASS
	140		14.51	≤24	PASS
IEEE 802.11n_20	36		11.34	≤24	PASS
	40		12.36	≤24	PASS
	48		12.36	≤24	PASS
	52		13.46	≤24	PASS
	56		13.32	≤24	PASS
	64		13.00	≤24	PASS
	100		10.53	≤24	PASS
	120		16.50	≤24	PASS
	140		14.14	≤24	PASS
IEEE 802.11n_40	38		5.41	≤24	PASS
	46		9.98	≤24	PASS
	54		11.71	≤24	PASS
	62		6.98	≤24	PASS
	102		5.05	≤24	PASS
	118		14.21	≤24	PASS
	134		13.28	≤24	PASS
IEEE 802.11ac_20	36		12.19	≤24	PASS
	40		12.56	≤24	PASS
	48		12.72	≤24	PASS
	52		12.41	≤24	PASS
	56		12.21	≤24	PASS
	64		12.00	≤24	PASS
	100		10.13	≤24	PASS
	120		16.38	≤24	PASS
	140		14.84	≤24	PASS
IEEE 802.11ac_40	38		6.19	≤24	PASS
	46		10.90	≤24	PASS
	54		15.77	≤24	PASS
	62		5.63	≤24	PASS
	102		4.04	≤24	PASS
	118		13.79	≤24	PASS
	134		12.50	≤24	PASS
IEEE 802.11ax_20	36	SU	11.88	≤24	PASS
	40		12.24	≤24	PASS
	48		12.12	≤24	PASS
	52		18.78	≤24	PASS
	56		18.30	≤24	PASS
	64		12.16	≤24	PASS
	100		13.18	≤24	PASS
	120		17.96	≤24	PASS
	140		16.25	≤24	PASS
IEEE 802.11ax_40	38		5.27	≤24	PASS
	46		15.56	≤24	PASS
	54		15.98	≤24	PASS
	62		5.72	≤24	PASS
	102		13.22	≤24	PASS
	118		17.19	≤24	PASS
	134		16.04	≤24	PASS

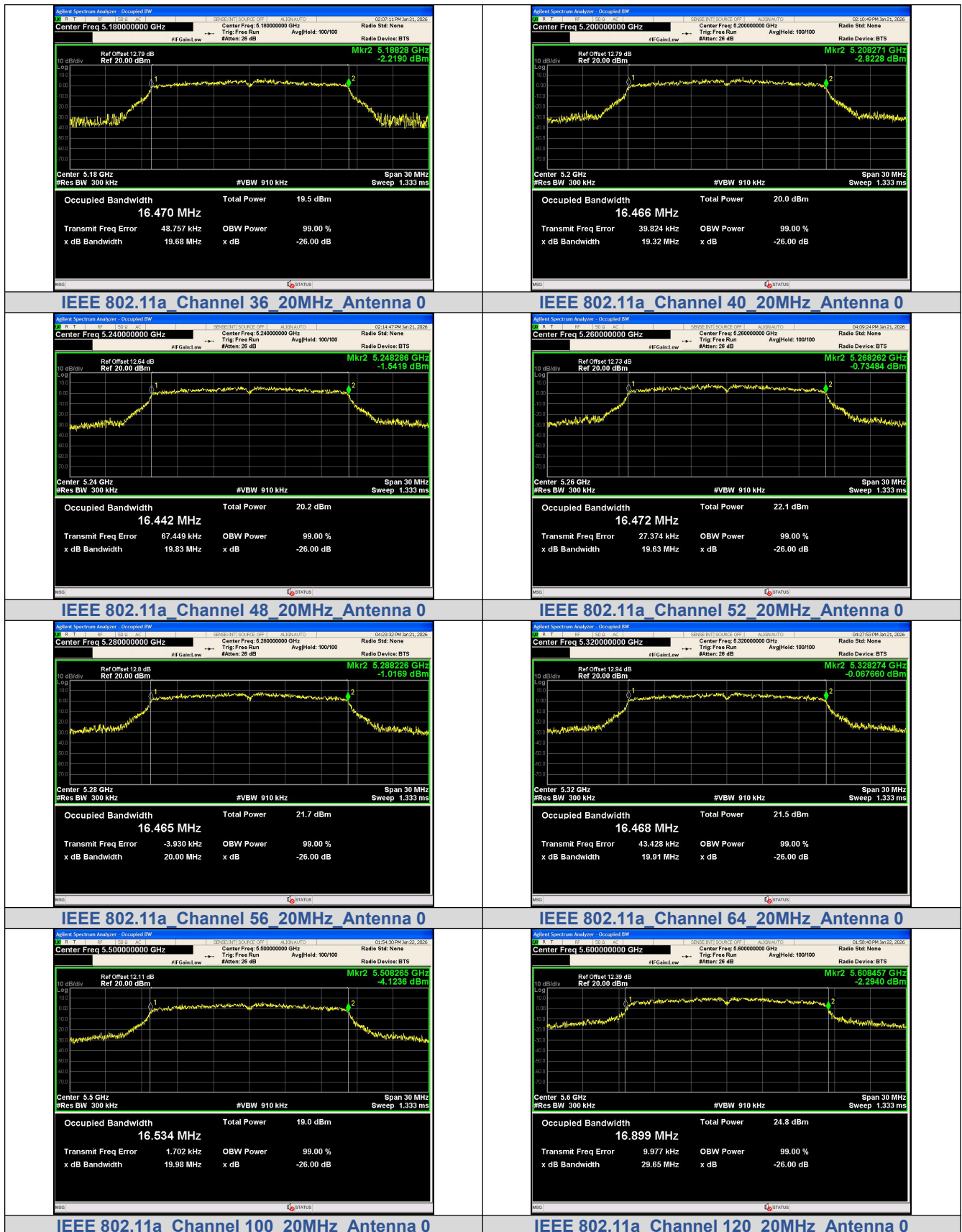
Conducted output power

Mode	Channel	RU & Index	Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	149	N/A	14.64	≤30	PASS
	157		15.14	≤30	PASS
	165		13.22	≤30	PASS
IEEE 802.11n_20	149		14.20	≤30	PASS
	157		14.54	≤30	PASS
	165		12.86	≤30	PASS
IEEE 802.11n_40	151		12.36	≤30	PASS
	159		8.54	≤30	PASS
IEEE 802.11ac_20	149		14.87	≤30	PASS
	157		14.45	≤30	PASS
	165		13.46	≤30	PASS
IEEE 802.11ac_40	151		12.50	≤30	PASS
	159		8.17	≤30	PASS
IEEE 802.11ax_20	149	SU	15.06	≤30	PASS
	157		14.52	≤30	PASS
	165		12.21	≤30	PASS
IEEE 802.11ax_40	151		12.60	≤30	PASS
	159		8.30	≤30	PASS

APPENDIX III. 99% Bandwidth**Test Result**

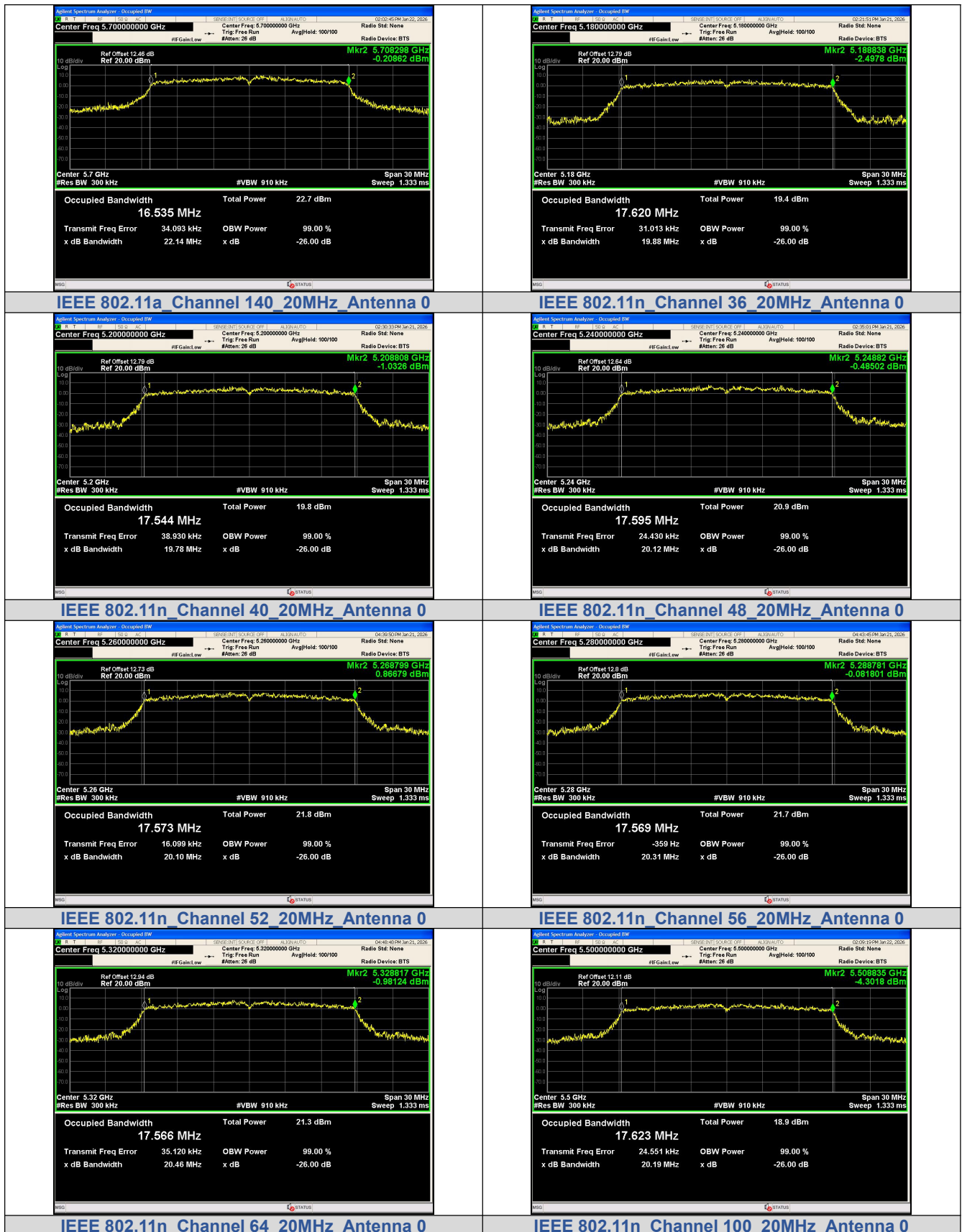
Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11a	36	N/A	0	5180	16.470
	40			5200	16.466
	48			5240	16.442
	52			5260	16.472
	56			5280	16.465
	64			5320	16.468
	100			5500	16.534
	120			5600	16.899
	140			5700	16.535
IEEE 802.11n_20	36			5180	17.620
	40			5200	17.544
	48			5240	17.595
	52			5260	17.573
	56			5280	17.569
	64			5320	17.566
	100			5500	17.623
	120			5600	17.869
	140			5700	17.634
IEEE 802.11n_40	38			5190	35.961
	46			5230	36.032
	54			5270	35.929
	62			5310	35.979
	102			5510	35.976
	118			5590	36.399
	134			5670	36.256
IEEE 802.11ac_20	36			5180	18.172
	40			5200	17.589
	48			5240	17.565
	52			5260	17.540
	56			5280	17.622
	64			5320	17.602
	100			5500	17.591
	120			5600	17.831
	140			5700	17.629
IEEE 802.11ac_40	38			5190	35.887
	46			5230	35.967
	54			5270	36.264
	62			5310	36.271
	102			5510	36.338
	118			5590	36.960
	134			5670	36.520
IEEE 802.11ax_20	36	SU	5180	17.645	
	40		5200	17.590	
	48		5240	17.597	
	52		5260	18.323	
	56		5280	18.178	
	64		5320	17.626	
	100		5500	16.559	
	120		5600	17.018	
	140		5700	16.593	
IEEE 802.11ax_40	38		5190	36.218	
	46		5230	36.270	
	54		5270	36.204	
	62		5310	36.320	
	102		5510	36.316	
	118		5590	37.020	
	134		5670	36.467	

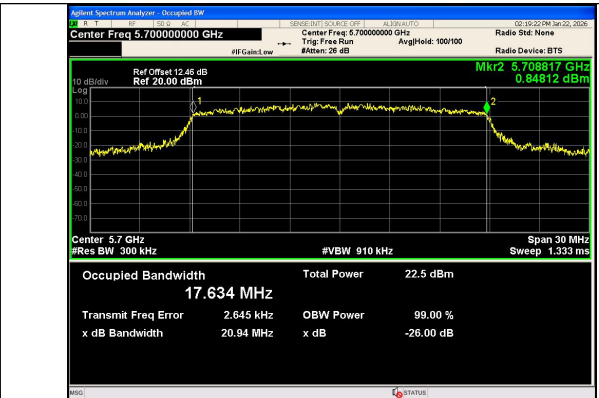
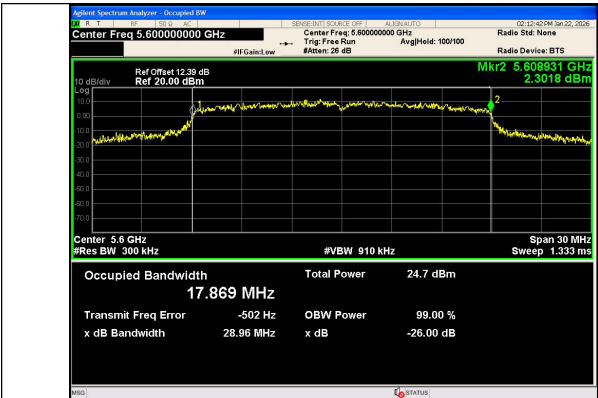
Test Graphs



IEEE 802.11a_Channel 100_20MHz_Antenna 0

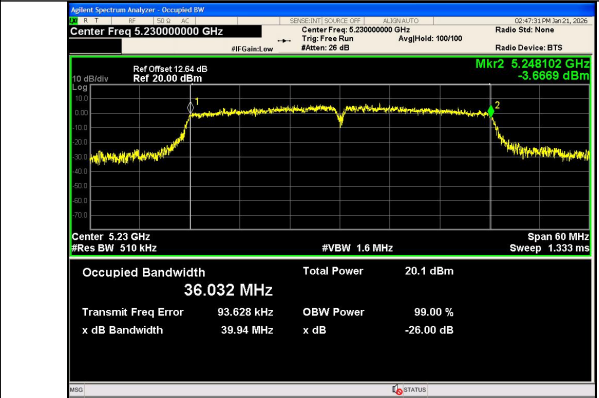
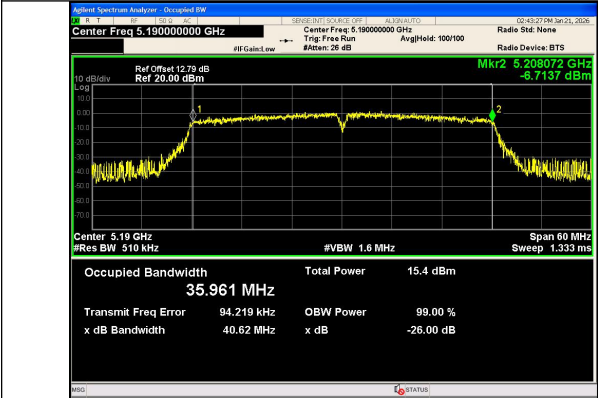
IEEE 802.11a_Channel 120_20MHz_Antenna 0





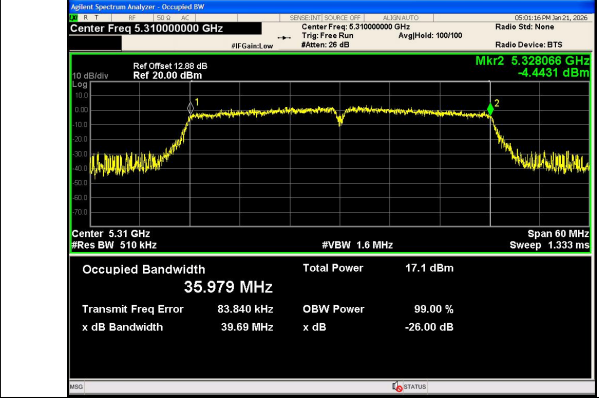
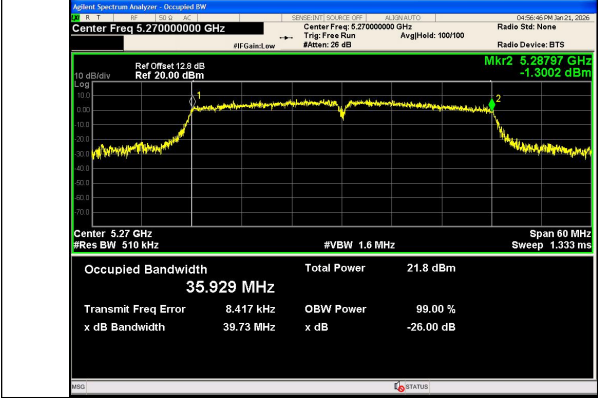
IEEE 802.11n Channel 120 20MHz Antenna 0

IEEE 802.11n Channel 140 20MHz Antenna 0



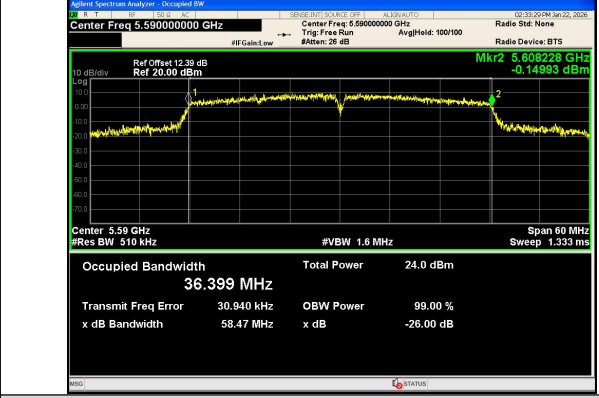
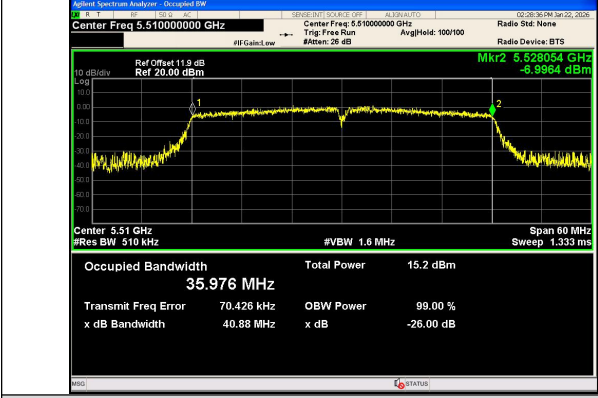
IEEE 802.11n Channel 38 40MHz Antenna 0

IEEE 802.11n Channel 46 40MHz Antenna 0



IEEE 802.11n Channel 54 40MHz Antenna 0

IEEE 802.11n Channel 62 40MHz Antenna 0



IEEE 802.11n Channel 102 40MHz Antenna 0

IEEE 802.11n Channel 118 40MHz Antenna 0