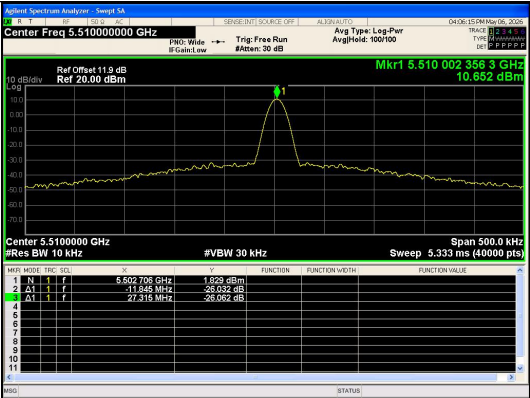
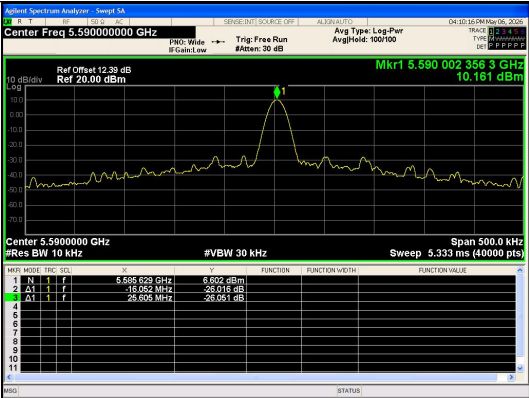
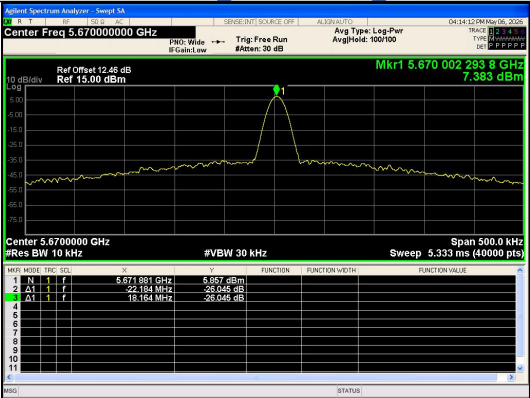




NT/NV_Antenna 0
IEEE 802.11n Channel 102_40MHz

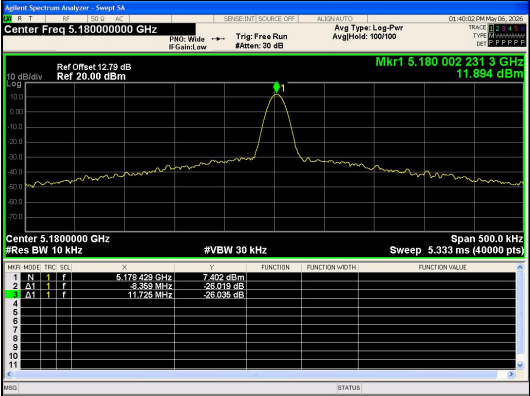


NT/NV_Antenna 0
IEEE 802.11n Channel 118_40MHz

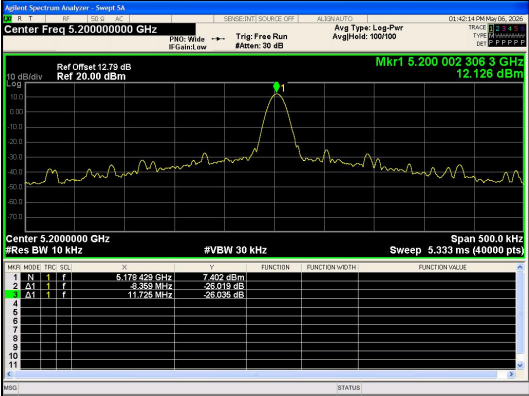


NT/NV_Antenna 0
IEEE 802.11n Channel 134_40MHz

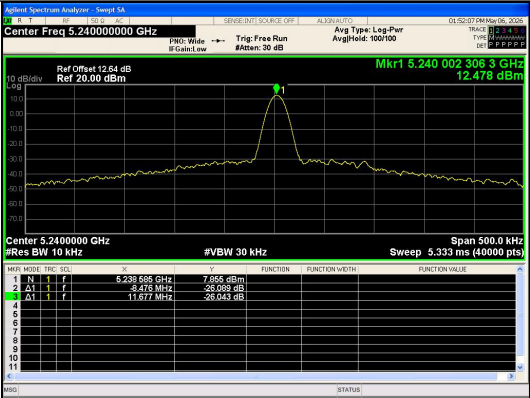
IEEE 802.11ac_20



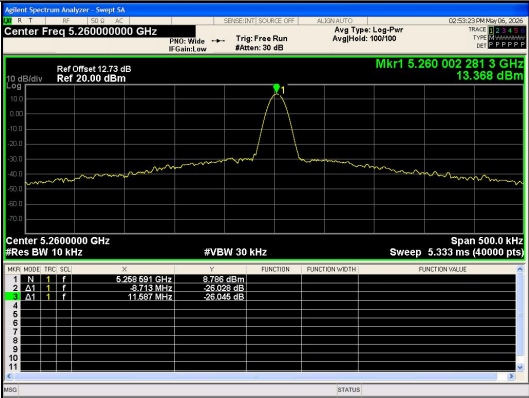
NT/NV_Antenna 0
IEEE 802.11ac Channel 36_20MHz



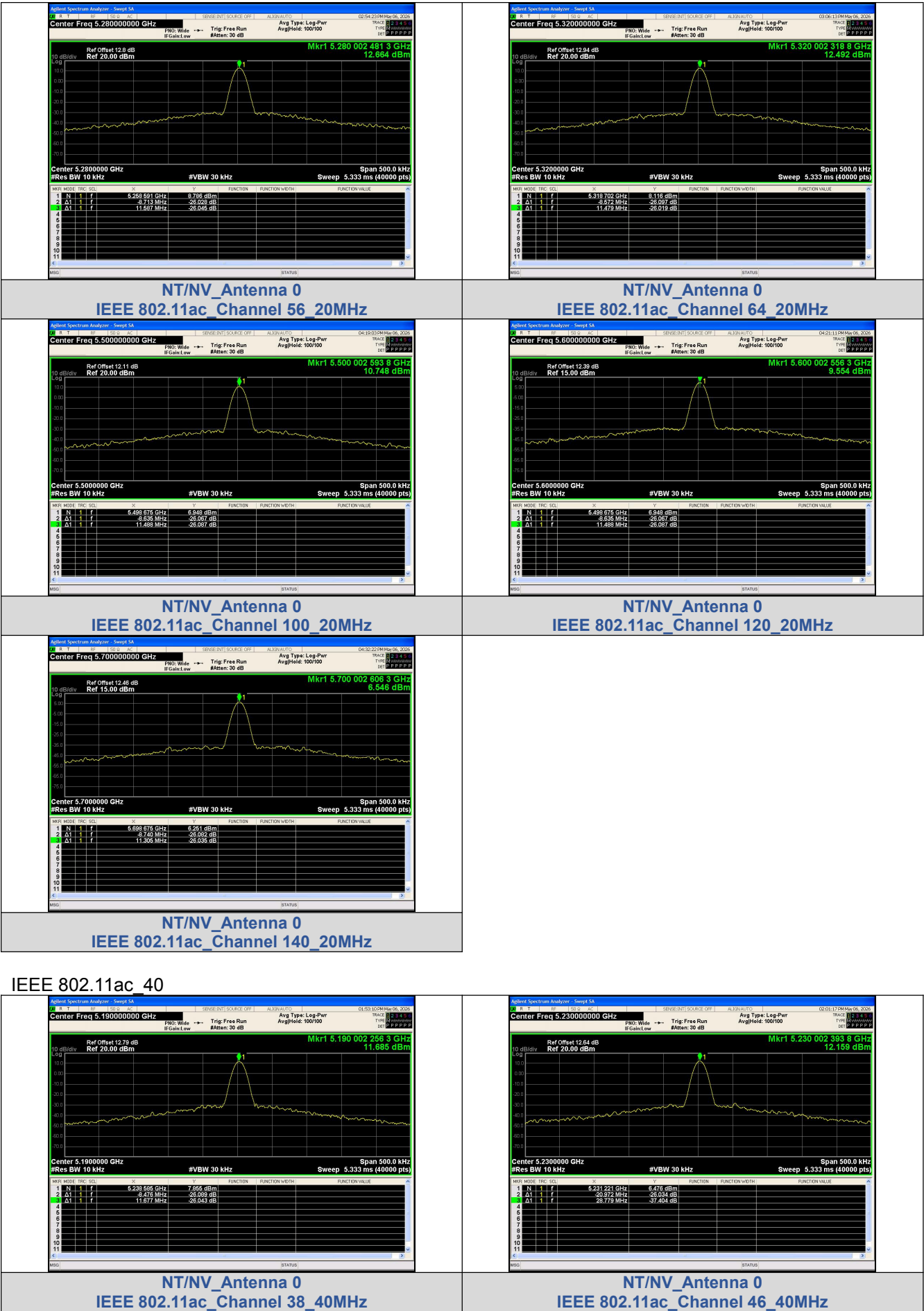
NT/NV_Antenna 0
IEEE 802.11ac Channel 40_20MHz

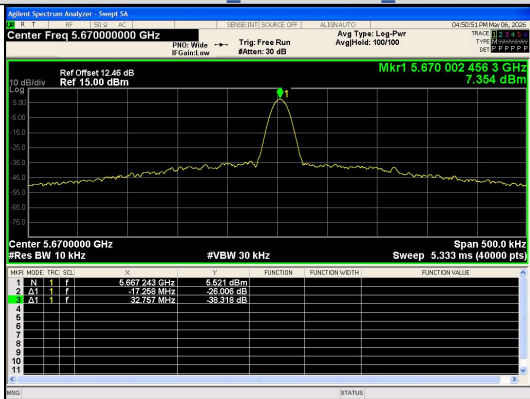
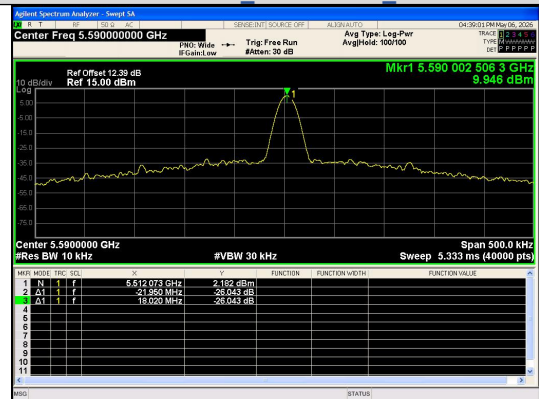
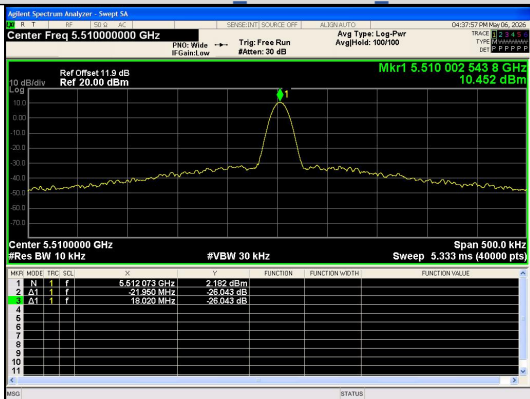
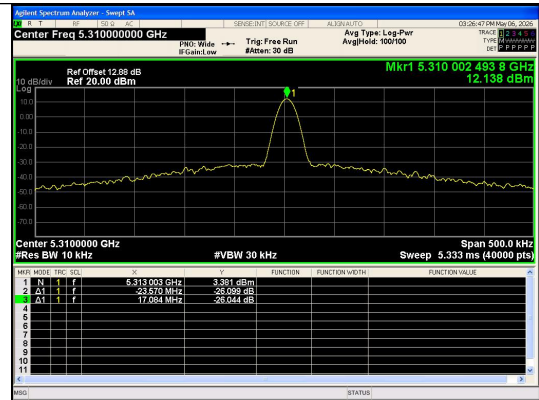
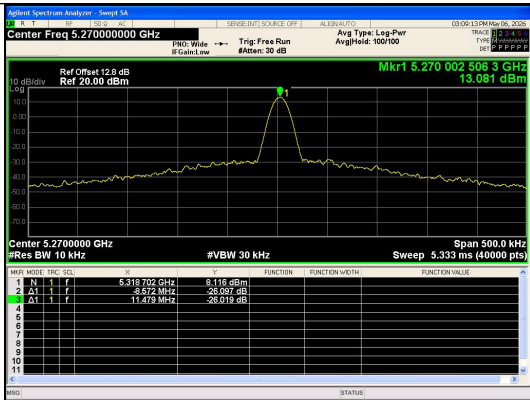
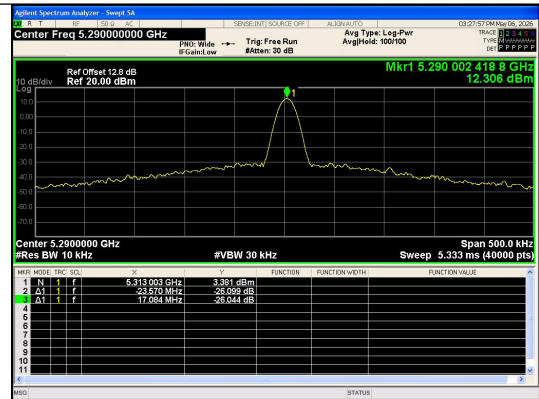


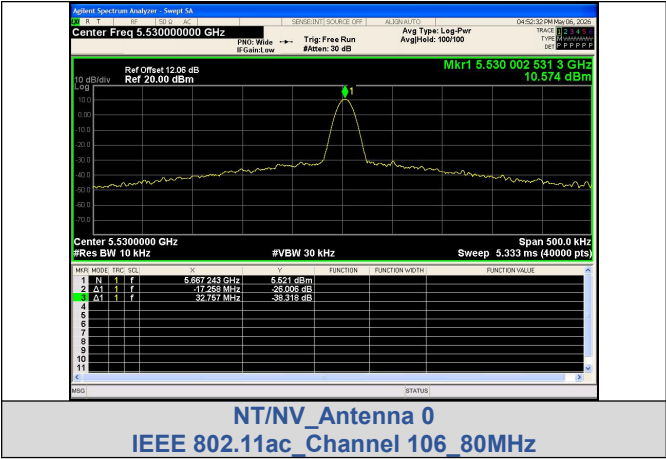
NT/NV_Antenna 0
IEEE 802.11ac Channel 48_20MHz



NT/NV_Antenna 0
IEEE 802.11ac Channel 52_20MHz



[illegible]



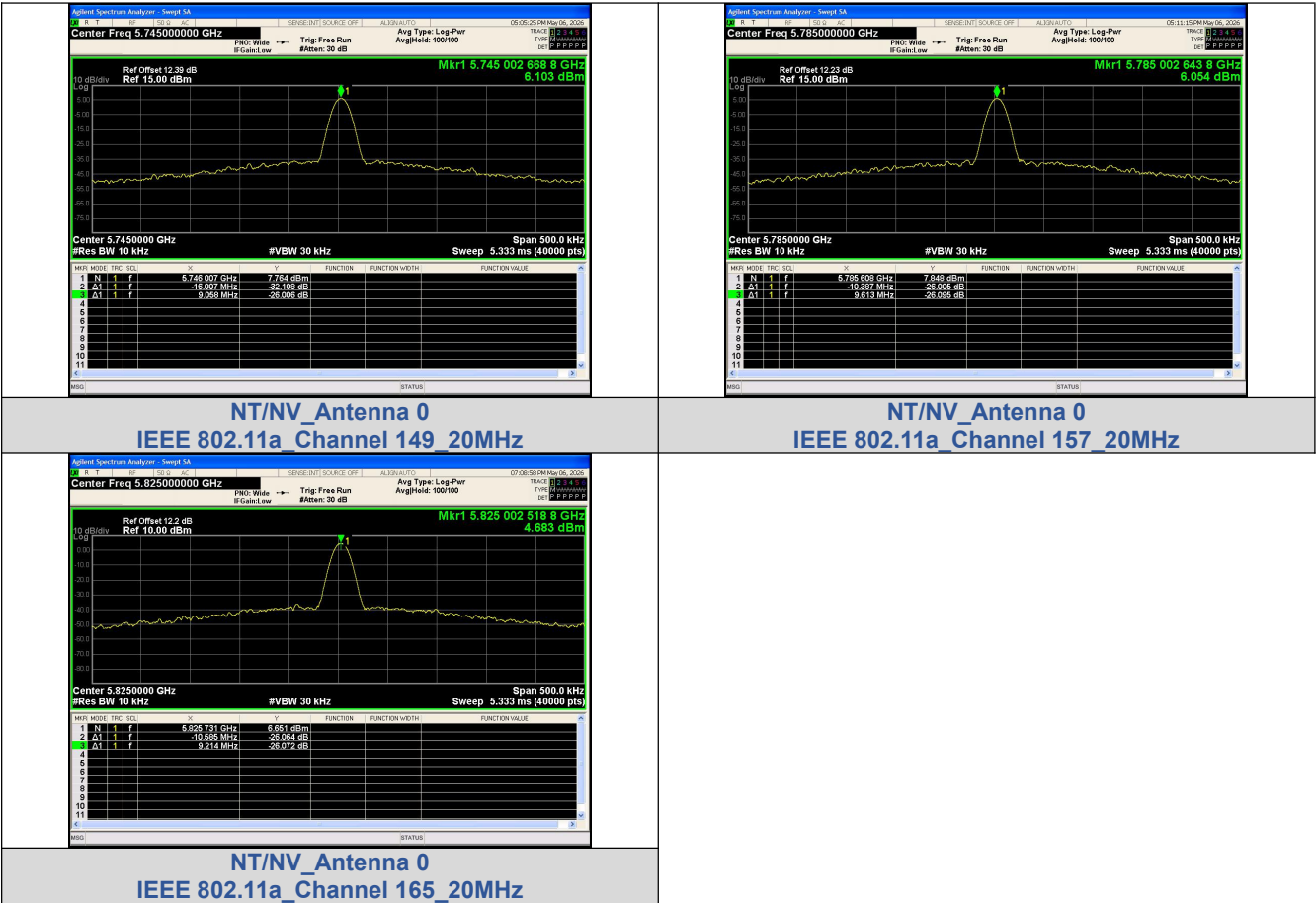
Test Result

Condition	Mode	Ch.	Antenna	Center Frequency (MHz)	Calculated Value of Center Frequency(MHz)	Result (ppm)	Limit (ppm)	State
NT/NV	IEEE 802.11a	149	0	5745.0	5745.002669	0.46	Within authorized band	PASS
		157		5785.0	5785.002644	0.46		PASS
		165		5825.0	5825.002519	0.43		PASS
	IEEE 802.11n_20	149		5745.0	5745.002069	0.36		PASS
		157		5785.0	5785.002206	0.38		PASS
		165		5825.0	5825.002181	0.37		PASS
	IEEE 802.11n_40	151		5755.0	5755.002344	0.41		PASS
		159		5795.0	5795.002581	0.45		PASS
	IEEE 802.11ac_20	149		5745.0	5745.002431	0.42		PASS
		157		5785.0	5785.002469	0.43		PASS
		165		5825.0	5825.002469	0.42		PASS
	IEEE 802.11ac_40	151		5755.0	5755.002456	0.43		PASS
		159		5795.0	5795.002144	0.37		PASS
	IEEE 802.11ac_80	155		5775.0	5775.002344	0.41		PASS

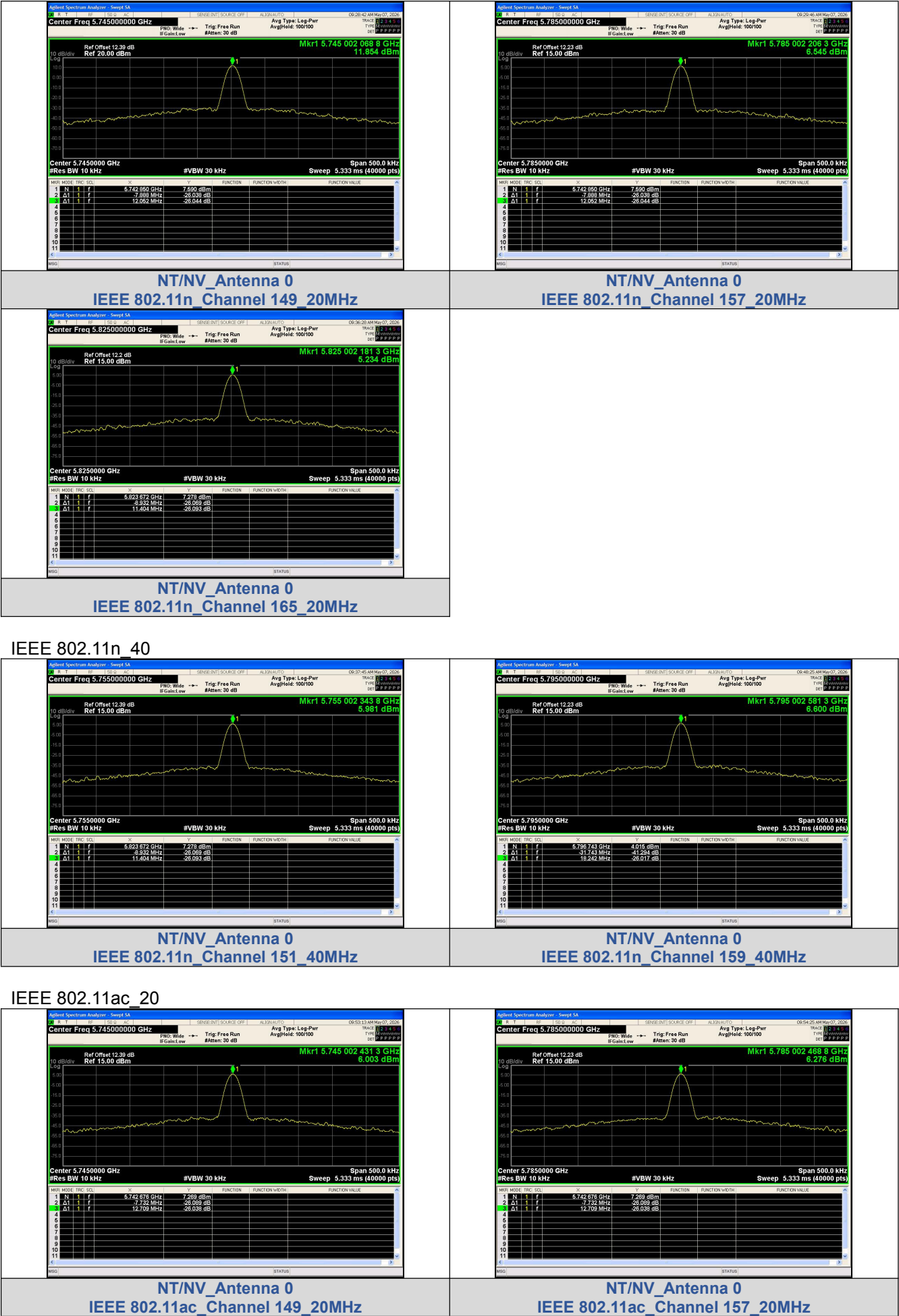
Test Graphs

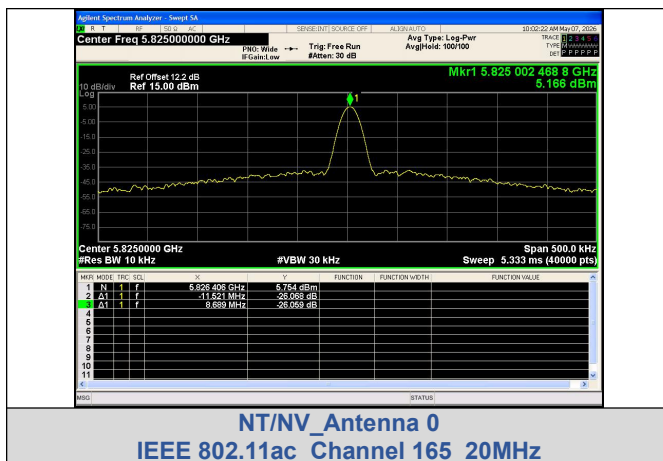
NT/NV

IEEE 802.11a

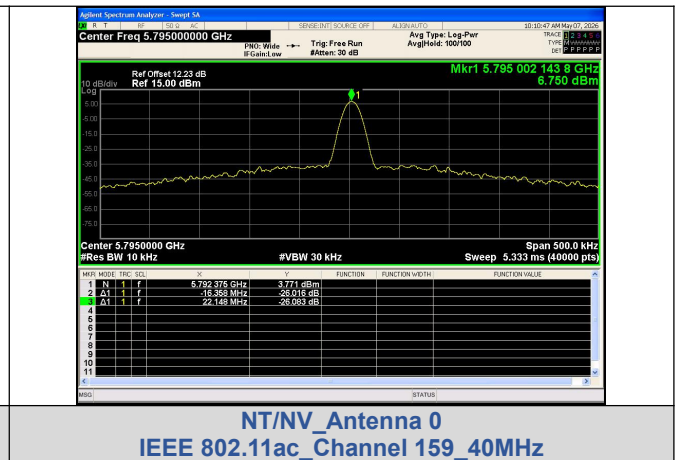
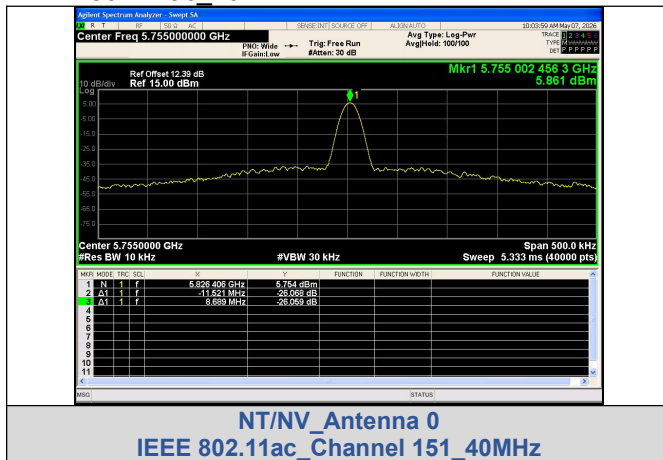


IEEE 802.11n_20

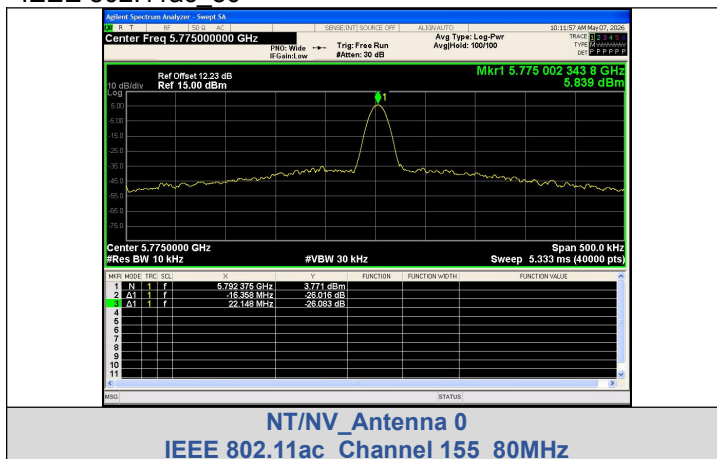




IEEE 802.11ac_40



IEEE 802.11ac_80



APPENDIX II. Conducted Output Power

Conducted output power

Mode	Channel	Ant. 0 (dBm)	Duty Cycle Factor (dB)	Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	36	11.95	2.1882	14.1382	≤24	PASS
	40	12.43	2.1832	14.6132	≤24	PASS
	48	13.00	2.3181	15.3181	≤24	PASS
	52	13.79	2.3158	16.1058	≤24	PASS
	56	13.76	2.3158	16.0758	≤24	PASS
	64	13.47	2.3136	15.7836	≤24	PASS
	100	12.30	2.3181	14.6181	≤24	PASS
	120	12.88	2.1868	15.0668	≤24	PASS
IEEE 802.11n_20	140	11.62	2.1882	13.8082	≤24	PASS
	36	11.80	2.5767	14.3767	≤24	PASS
	40	12.15	2.4451	14.5951	≤24	PASS
	48	12.70	2.579	15.279	≤24	PASS
	52	13.44	2.579	16.019	≤24	PASS
	56	13.25	2.579	15.829	≤24	PASS
	64	13.02	2.579	15.599	≤24	PASS
	100	11.92	2.579	14.499	≤24	PASS
IEEE 802.11n_40	120	12.48	2.4451	14.9251	≤24	PASS
	140	11.26	2.7116	13.9716	≤24	PASS
	38	6.11	4.6967	10.8067	≤24	PASS
	46	10.60	4.8162	15.4162	≤24	PASS
	54	11.61	4.689	16.299	≤24	PASS
	62	7.34	4.689	12.029	≤24	PASS
	102	5.98	4.689	10.669	≤24	PASS
	118	10.54	4.8162	15.3562	≤24	PASS
IEEE 802.11ac_20	134	9.06	4.689	13.749	≤24	PASS
	36	11.94	2.7067	14.6467	≤24	PASS
	40	12.19	2.3965	14.5865	≤24	PASS
	48	12.56	3.3536	15.9136	≤24	PASS
	52	13.56	2.5305	16.0905	≤24	PASS
	56	13.58	2.5337	16.1137	≤24	PASS
	64	13.20	2.5337	15.7337	≤24	PASS
	100	12.03	2.4048	14.4348	≤24	PASS
IEEE 802.11ac_40	120	12.25	3.0207	15.2707	≤24	PASS
	140	11.33	2.5337	13.8637	≤24	PASS
	38	6.09	4.4466	10.5366	≤24	PASS
	46	10.70	4.5792	15.2792	≤24	PASS
	54	12.01	4.5792	16.5892	≤24	PASS
	62	7.24	4.5792	11.8192	≤24	PASS
	102	6.06	4.4454	10.5054	≤24	PASS
	118	10.57	4.5755	15.1455	≤24	PASS
IEEE 802.11ac_80	134	9.18	4.4466	13.6266	≤24	PASS
	42	2.73	6.073	8.803	≤24	PASS
	58	3.86	6.073	9.933	≤24	PASS
	106	2.72	6.0854	8.8054	≤24	PASS

Conducted output power

Mode	Channel	Ant. 0 (dBm)	Duty Cycle Factor (dB)	Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	149	13.03	2.3181	15.3481	≤30	PASS
	157	12.84	2.1832	15.0232	≤30	PASS
	165	11.68	2.1832	13.8632	≤30	PASS
IEEE 802.11n_20	149	12.56	2.5814	15.1414	≤30	PASS
	157	13.31	2.5814	15.8914	≤30	PASS
	165	12.18	2.5767	14.7567	≤30	PASS
IEEE 802.11n_40	151	10.60	4.6929	15.2929	≤30	PASS
	159	7.60	4.689	12.289	≤30	PASS
IEEE 802.11ac_20	149	12.43	2.5383	14.9683	≤30	PASS
	157	13.49	2.4011	15.8911	≤30	PASS
	165	11.73	2.3988	14.1288	≤30	PASS
IEEE 802.11ac_40	151	10.91	5.6114	16.5214	≤30	PASS
	159	7.70	4.4466	12.1466	≤30	PASS
IEEE 802.11ac_80	155	3.91	6.0818	9.9918	≤30	PASS