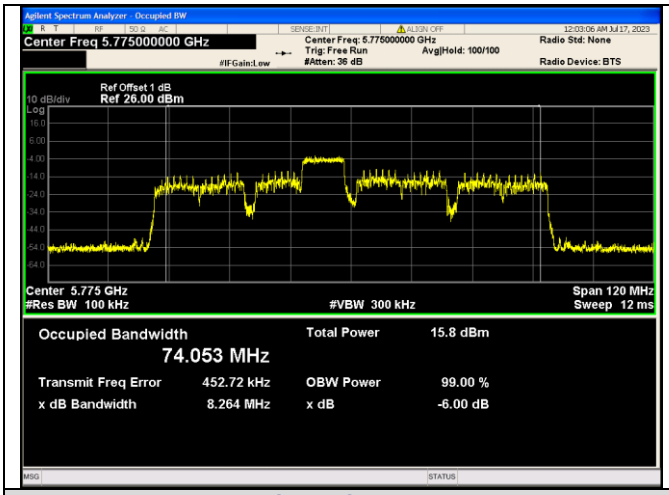
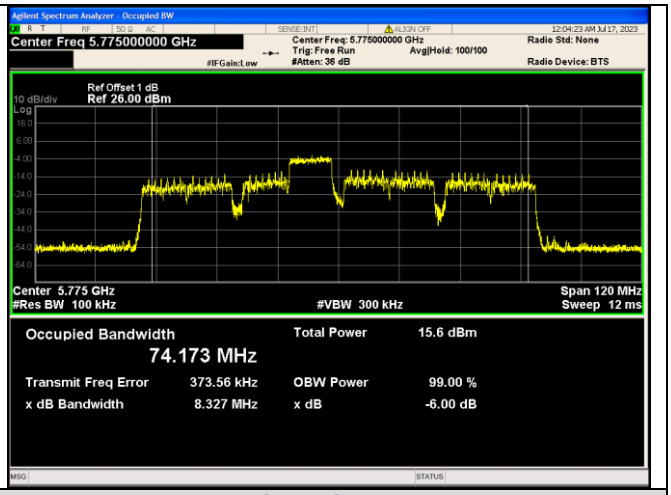
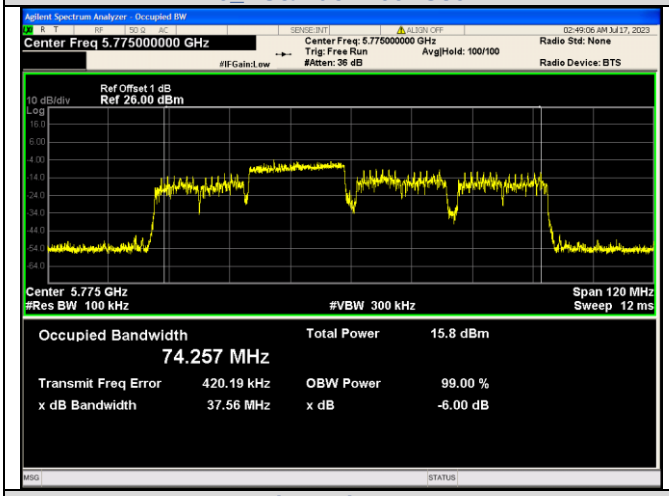


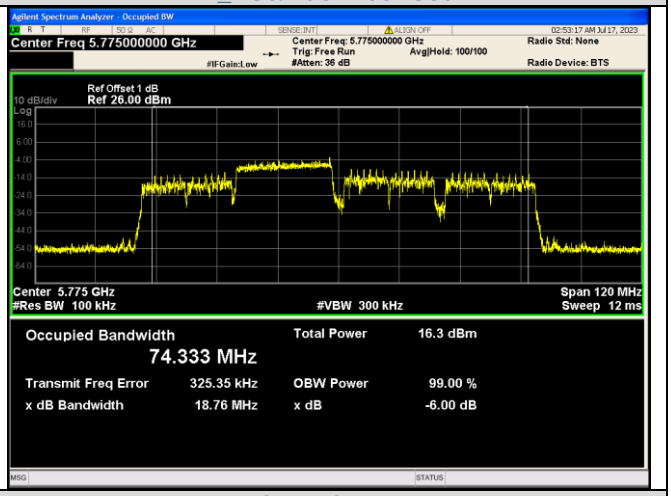
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 106RU56



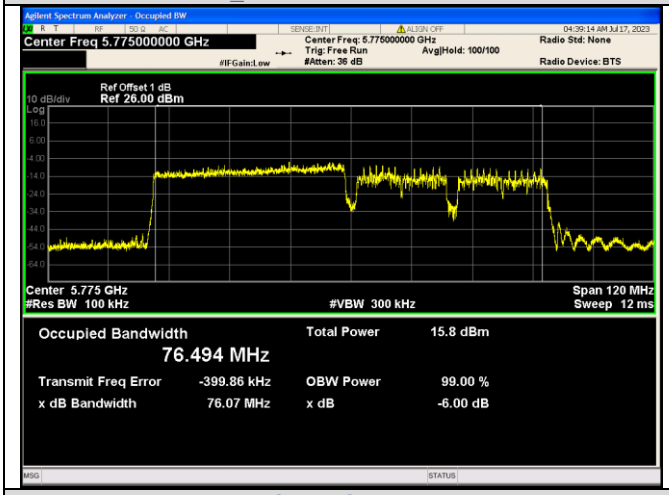
IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 106RU56



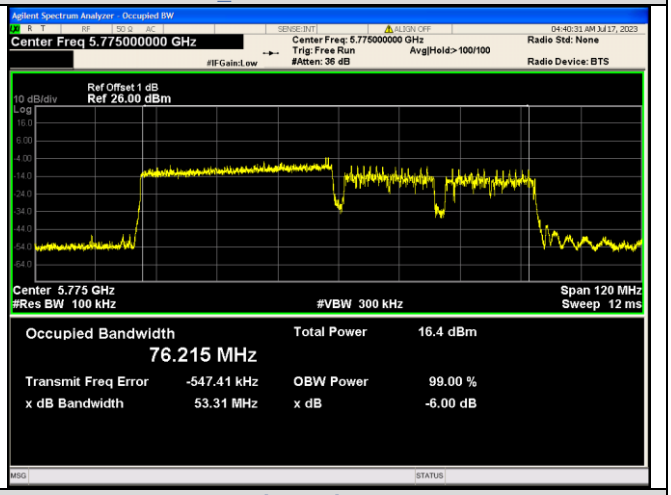
IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 242RU62



IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 242RU62



IEEE 802.11ax_Channel 155_80MHz_Antenna 0_RU&Index 484RU65



IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index 484RU65

Appendix B: Maximum conducted output power

Test Result

Mode	Channel	Corr'd Value Ant. 0 (dBm)	Corr'd Value Ant. 1 (dBm)	Total (dBm)	Limit (dBm)	Result
IEEE 802.11a	36	17.29	18.02	N/A	30	PASS
	40	17.3	18.01	N/A	30	PASS
	48	17.67	17.61	N/A	30	PASS
	52	17.91	17.87	N/A	23.98	PASS
	56	17.91	17.93	N/A	23.98	PASS
	64	17.47	17.7	N/A	23.98	PASS
	100	17.65	18.14	N/A	23.98	PASS
	116	17.99	17.8	N/A	23.98	PASS
	140	17.47	17.51	N/A	23.98	PASS
IEEE 802.11n_20	36	13.01	13.72	16.39	27.74	PASS
	40	12.88	13.63	16.28	27.74	PASS
	48	13.71	14.3	17.03	27.74	PASS
	52	13.89	14.58	17.26	21.72	PASS
	56	13.93	14.46	17.21	21.72	PASS
	64	13.63	14.34	17.01	21.72	PASS
	100	13.34	14.8	17.14	21.72	PASS
	116	14.09	14.72	17.43	21.72	PASS
	140	13.51	14.8	17.21	21.72	PASS
IEEE 802.11n_40	38	12.32	13.06	15.72	27.74	PASS
	46	13.36	14.13	16.77	27.74	PASS
	54	13.85	14.36	17.12	21.72	PASS
	62	12.29	13.1	15.72	21.72	PASS
	102	12.94	14.55	16.83	21.72	PASS
	110	13.21	15.13	17.29	21.72	PASS
	134	13.29	14.96	17.22	21.72	PASS
IEEE 802.11ac_20	36	13.03	13.73	16.4	27.74	PASS
	40	13.1	13.78	16.46	27.74	PASS
	48	13.55	14.2	16.9	27.74	PASS
	52	13.8	14.55	17.2	21.72	PASS
	56	13.84	14.62	17.26	21.72	PASS
	64	13.51	14.15	16.85	21.72	PASS
	100	12.63	14.38	16.6	21.72	PASS
	116	13.98	14.97	17.51	21.72	PASS
	140	13.48	14.75	17.17	21.72	PASS
IEEE 802.11ac_40	38	13.86	14.68	17.3	27.74	PASS
	46	13.62	14.56	17.13	27.74	PASS
	54	13.39	14.09	16.76	21.72	PASS
	62	13.27	14.1	16.72	21.72	PASS
	102	13.52	15.03	17.35	21.72	PASS
	110	13.91	15.49	17.78	21.72	PASS
	134	13.66	15.3	17.57	21.72	PASS
IEEE 802.11ac_80	42	11.51	12.21	14.88	27.74	PASS
	58	11.55	12.3	14.95	21.72	PASS
	106	14.03	15.52	17.85	21.72	PASS
	122	14.35	14.97	17.68	21.72	PASS
IEEE 802.11ac_160	50	12.94	13.2	16.08	21.72	PASS
	114	13.55	15.04	17.37	21.72	PASS

Mode	Channel	RU & Index	Corr'd Value Ant. 0 (dBm)	Corr'd Value Ant. 1 (dBm)	Total (dBm)	Limit (dBm)	Result
IEEE 802.11ax_20	36	242RU61	14.06	14.87	17.49	27.74	PASS
		26RU0	7.81	8.45	11.15	27.74	PASS
		26RU4	8.6	9.26	11.95	27.74	PASS
		26RU8	8.18	8.73	11.47	27.74	PASS

		52RU37	8.54	9.15	11.87	27.74	PASS
		52RU38	8.93	9.57	12.27	27.74	PASS
		52RU40	7.89	9.23	11.62	27.74	PASS
		106RU53	8.57	9.25	11.93	27.74	PASS
		106RU54	7.77	8.72	11.28	27.74	PASS
	40	242RU61	13.95	14.81	17.41	27.74	PASS
		26RU0	7.44	8.5	11.01	27.74	PASS
		26RU4	8.09	9.19	11.69	27.74	PASS
		26RU8	7.88	8.93	11.45	27.74	PASS
		52RU37	8.27	9.09	11.71	27.74	PASS
		52RU38	8.89	9.38	12.15	27.74	PASS
		52RU40	8.0	9.06	11.57	27.74	PASS
		106RU53	8.63	9.35	12.02	27.74	PASS
		106RU54	7.54	9.21	11.47	27.74	PASS
	48	242RU61	14.24	15.01	17.65	27.74	PASS
		26RU0	7.54	8.15	10.87	27.74	PASS
		26RU4	8.2	9.1	11.68	27.74	PASS
		26RU8	8.03	8.9	11.5	27.74	PASS
		52RU37	7.93	8.65	11.32	27.74	PASS
		52RU38	8.65	9.31	12.0	27.74	PASS
		52RU40	7.99	9.32	11.72	27.74	PASS
		106RU53	8.42	9.16	11.82	27.74	PASS
		106RU54	7.92	9.22	11.63	27.74	PASS
	52	242RU61	14.38	15.03	17.73	21.72	PASS
		26RU0	8.24	8.63	11.45	21.72	PASS
		26RU4	8.3	8.98	11.66	21.72	PASS
		26RU8	7.61	8.64	11.17	21.72	PASS
		52RU37	7.94	8.79	11.4	21.72	PASS
		52RU38	8.72	9.36	12.06	21.72	PASS
		52RU40	8.1	9.15	11.67	21.72	PASS
		106RU53	8.52	9.14	11.85	21.72	PASS
		106RU54	8.14	9.17	11.7	21.72	PASS
	56	242RU61	14.33	15.08	17.73	21.72	PASS
		26RU0	7.99	8.5	11.26	21.72	PASS
		26RU4	8.54	9.17	11.88	21.72	PASS
		26RU8	7.77	9.0	11.44	21.72	PASS
		52RU37	8.17	8.67	11.44	21.72	PASS
		52RU38	8.45	9.36	11.94	21.72	PASS
		52RU40	8.24	9.25	11.78	21.72	PASS
		106RU53	8.45	9.12	11.81	21.72	PASS
		106RU54	8.21	9.19	11.74	21.72	PASS
	64	242RU61	14.04	14.9	17.5	21.72	PASS
		26RU0	8.18	8.84	11.53	21.72	PASS
		26RU4	8.61	9.66	12.18	21.72	PASS
		26RU8	8.21	9.04	11.66	21.72	PASS
		52RU37	8.08	8.91	11.53	21.72	PASS
		52RU38	8.76	9.39	12.1	21.72	PASS
		52RU40	8.4	9.35	11.91	21.72	PASS
		106RU53	8.32	9.33	11.86	21.72	PASS
		106RU54	8.54	9.36	11.98	21.72	PASS
	100	242RU61	13.19	15.02	17.21	21.72	PASS
		26RU0	7.63	9.54	11.7	21.72	PASS
		26RU4	8.18	9.82	12.09	21.72	PASS
		26RU8	7.77	9.68	11.84	21.72	PASS
		52RU37	7.54	9.37	11.56	21.72	PASS
		52RU38	8.3	10.07	12.28	21.72	PASS
		52RU40	7.97	9.72	11.94	21.72	PASS
		106RU53	7.89	9.74	11.92	21.72	PASS
		106RU54	8.12	9.83	12.07	21.72	PASS
	116	242RU61	14.1	15.06	17.62	21.72	PASS
		26RU0	8.55	9.05	11.82	21.72	PASS
		26RU4	9.32	10.19	12.79	21.72	PASS
		26RU8	8.83	9.96	12.44	21.72	PASS
		52RU37	8.56	9.29	11.95	21.72	PASS
		52RU38	8.82	9.63	12.25	21.72	PASS
		52RU40	8.51	9.56	12.08	21.72	PASS

		106RU53	8.79	9.58	12.21	21.72	PASS
		106RU54	8.75	9.64	12.23	21.72	PASS
	140	242RU61	13.56	14.76	17.21	21.72	PASS
		26RU0	8.39	9.2	11.82	21.72	PASS
		26RU4	8.45	9.5	12.02	21.72	PASS
		26RU8	8.01	9.26	11.69	21.72	PASS
		52RU37	8.5	9.3	11.93	21.72	PASS
		52RU38	8.6	9.37	12.01	21.72	PASS
		52RU40	8.38	9.67	12.08	21.72	PASS
		106RU53	8.49	9.67	12.13	21.72	PASS
		106RU54	8.37	9.58	12.03	21.72	PASS
IEEE 802.11ax_40	38	484RU65	14.48	15.38	17.96	27.74	PASS
		26RU0	7.96	8.86	11.44	27.74	PASS
		26RU8	7.93	8.95	11.48	27.74	PASS
		26RU17	8.09	9.18	11.68	27.74	PASS
		52RU37	8.24	8.57	11.42	27.74	PASS
		52RU40	8.3	8.67	11.5	27.74	PASS
		52RU44	7.7	8.62	11.19	27.74	PASS
		106RU53	8.55	8.85	11.71	27.74	PASS
		106RU54	7.88	8.45	11.18	27.74	PASS
		106RU56	8.27	9.09	11.71	27.74	PASS
		242RU61	7.55	8.87	11.27	27.74	PASS
		242RU62	7.52	8.51	11.05	27.74	PASS
	46	484RU65	14.53	15.4	18.0	27.74	PASS
		26RU0	7.98	8.67	11.35	27.74	PASS
		26RU8	7.68	8.8	11.29	27.74	PASS
		26RU17	8.08	9.15	11.66	27.74	PASS
		52RU37	8.11	8.23	11.18	27.74	PASS
		52RU40	8.26	8.61	11.45	27.74	PASS
		52RU44	7.77	8.72	11.28	27.74	PASS
		106RU53	8.44	8.62	11.54	27.74	PASS
		106RU54	7.68	8.1	10.91	27.74	PASS
		106RU56	8.22	9.07	11.68	27.74	PASS
		242RU61	7.32	8.55	10.99	27.74	PASS
		242RU62	8.16	9.32	11.79	27.74	PASS
	54	484RU65	14.59	15.43	18.04	21.72	PASS
		26RU0	8.05	8.88	11.5	21.72	PASS
		26RU8	7.59	8.74	11.21	21.72	PASS
		26RU17	8.15	9.44	11.85	21.72	PASS
		52RU37	7.87	7.99	10.94	21.72	PASS
		52RU40	7.99	8.39	11.2	21.72	PASS
		52RU44	7.88	9.09	11.54	21.72	PASS
		106RU53	8.2	8.37	11.3	21.72	PASS
		106RU54	7.95	8.37	11.18	21.72	PASS
		106RU56	8.19	8.58	11.4	21.72	PASS
		242RU61	7.61	8.84	11.28	21.72	PASS
		242RU62	8.2	9.26	11.77	21.72	PASS
	62	484RU65	14.48	15.57	18.07	21.72	PASS
		26RU0	7.94	8.71	11.35	21.72	PASS
		26RU8	7.38	8.94	11.24	21.72	PASS
		26RU17	7.88	9.22	11.61	21.72	PASS
		52RU37	8.21	8.59	11.41	21.72	PASS
		52RU40	7.68	8.79	11.28	21.72	PASS
		52RU44	8.22	9.09	11.69	21.72	PASS
		106RU53	8.04	8.43	11.25	21.72	PASS
		106RU54	7.88	8.54	11.23	21.72	PASS
		106RU56	8.25	8.76	11.52	21.72	PASS
		242RU61	7.51	8.89	11.26	21.72	PASS
		242RU62	7.31	8.35	10.87	21.72	PASS
	102	484RU65	14.17	15.64	17.98	21.72	PASS
		26RU0	6.78	9.44	11.32	21.72	PASS
		26RU8	8.0	9.46	11.8	21.72	PASS
		26RU17	7.86	9.43	11.73	21.72	PASS
		52RU37	7.19	8.67	11.0	21.72	PASS
		52RU40	7.87	9.02	11.49	21.72	PASS
		52RU44	7.33	9.23	11.39	21.72	PASS

		106RU53	7.83	9.09	11.52	21.72	PASS
		106RU54	7.82	9.03	11.48	21.72	PASS
		106RU56	7.8	8.86	11.37	21.72	PASS
		242RU61	7.33	9.36	11.47	21.72	PASS
		242RU62	7.4	9.33	11.48	21.72	PASS
	110	484RU65	14.63	15.98	18.37	21.72	PASS
		26RU0	7.43	9.56	11.63	21.72	PASS
		26RU8	7.84	9.57	11.8	21.72	PASS
		26RU17	7.4	9.09	11.34	21.72	PASS
		52RU37	7.64	9.21	11.51	21.72	PASS
		52RU40	7.86	9.0	11.48	21.72	PASS
		52RU44	7.4	9.5	11.59	21.72	PASS
		106RU53	7.86	9.05	11.51	21.72	PASS
		106RU54	7.92	9.05	11.53	21.72	PASS
		106RU56	8.08	9.31	11.75	21.72	PASS
		242RU61	7.52	9.01	11.34	21.72	PASS
		242RU62	7.32	9.43	11.51	21.72	PASS
	134	484RU65	14.4	15.14	17.8	21.72	PASS
		26RU0	7.88	9.64	11.86	21.72	PASS
		26RU8	7.78	8.75	11.3	21.72	PASS
		26RU17	7.87	9.07	11.52	21.72	PASS
		52RU37	8.2	9.16	11.72	21.72	PASS
		52RU40	8.38	9.17	11.8	21.72	PASS
		52RU44	7.51	9.79	11.81	21.72	PASS
		106RU53	8.34	8.82	11.6	21.72	PASS
		106RU54	8.17	8.97	11.6	21.72	PASS
		106RU56	7.82	9.03	11.48	21.72	PASS
		242RU61	7.99	9.08	11.58	21.72	PASS
		242RU62	7.5	9.44	11.59	21.72	PASS
IEEE 802.11ax_80	42	996RU67	9.81	10.46	13.16	27.74	PASS
		26RU0	7.84	8.53	11.21	27.74	PASS
		26RU17	7.4	8.45	10.97	27.74	PASS
		26RU36	7.59	8.55	11.11	27.74	PASS
		52RU37	8.14	8.65	11.41	27.74	PASS
		52RU44	8.0	8.37	11.2	27.74	PASS
		52RU52	7.21	8.36	10.83	27.74	PASS
		106RU53	8.0	8.38	11.2	27.74	PASS
		106RU56	7.49	7.79	10.65	27.74	PASS
		106RU60	7.82	8.95	11.43	27.74	PASS
		242RU61	7.86	8.09	10.99	27.74	PASS
		242RU62	7.41	7.8	10.62	27.74	PASS
		242RU64	8.21	8.53	11.38	27.74	PASS
		484RU65	7.22	8.39	10.85	27.74	PASS
		484RU66	7.43	8.2	10.84	27.74	PASS
	58	996RU67	8.9	9.64	12.3	21.72	PASS
		26RU0	7.54	7.92	10.74	21.72	PASS
		26RU17	6.93	8.18	10.61	21.72	PASS
		26RU36	7.73	8.84	11.33	21.72	PASS
		52RU37	7.93	8.22	11.09	21.72	PASS
		52RU44	7.77	8.54	11.18	21.72	PASS
		52RU52	7.64	8.5	11.1	21.72	PASS
		106RU53	7.86	8.22	11.05	21.72	PASS
		106RU56	7.65	8.06	10.87	21.72	PASS
		106RU60	7.48	8.49	11.02	21.72	PASS
		242RU61	7.97	8.26	11.13	21.72	PASS
		242RU62	7.55	7.93	10.75	21.72	PASS
		242RU64	7.9	8.16	11.04	21.72	PASS
		484RU65	7.04	8.38	10.77	21.72	PASS
		484RU66	7.66	8.52	11.12	21.72	PASS
	106	996RU67	14.24	15.58	17.97	21.72	PASS
		26RU0	6.95	9.0	11.11	21.72	PASS
		26RU17	6.91	8.87	11.01	21.72	PASS
		26RU36	7.31	9.17	11.35	21.72	PASS
		52RU37	7.23	8.52	10.93	21.72	PASS
		52RU44	7.04	8.62	10.91	21.72	PASS
		52RU52	7.16	9.43	11.45	21.72	PASS

		106RU53	7.47	9.22	11.44	21.72	PASS
		106RU56	7.23	8.96	11.19	21.72	PASS
		106RU60	7.33	9.39	11.49	21.72	PASS
		242RU61	7.4	9.26	11.44	21.72	PASS
		242RU62	7.14	8.87	11.1	21.72	PASS
		242RU64	7.12	8.88	11.1	21.72	PASS
		484RU65	6.73	9.33	11.23	21.72	PASS
		484RU66	7.3	9.28	11.41	21.72	PASS
	122	996RU67	14.43	14.61	17.53	21.72	PASS
		26RU0	7.62	8.1	10.88	21.72	PASS
		26RU17	8.12	8.48	11.31	21.72	PASS
		26RU36	7.95	8.72	11.36	21.72	PASS
		52RU37	8.08	8.18	11.14	21.72	PASS
		52RU44	8.06	8.6	11.35	21.72	PASS
		52RU52	7.58	8.51	11.08	21.72	PASS
		106RU53	7.93	8.58	11.28	21.72	PASS
		106RU56	7.73	8.14	10.95	21.72	PASS
		106RU60	7.75	8.82	11.33	21.72	PASS
		242RU61	7.95	8.45	11.22	21.72	PASS
		242RU62	7.36	8.77	11.13	21.72	PASS
		242RU64	7.98	8.76	11.4	21.72	PASS
		484RU65	8.13	9.45	11.85	21.72	PASS
		484RU66	7.58	8.61	11.14	21.72	PASS
IEEE 802.11ax_160	50	996*2RU68	14.39	15.32	17.89	21.72	PASS
		26RU0	8.18	7.78	10.99	21.72	PASS
		26RU36	8.5	8.48	11.5	21.72	PASS
		26RUS36	7.57	8.05	10.83	21.72	PASS
		52RU37	7.86	7.67	10.78	21.72	PASS
		52RU52	8.22	8.48	11.36	21.72	PASS
		52RUS52	8.06	8.84	11.48	21.72	PASS
		106RU53	8.51	8.03	11.29	21.72	PASS
		106RU60	8.15	8.49	11.33	21.72	PASS
		106RUS60	7.92	8.66	11.32	21.72	PASS
		242RU61	8.52	8.25	11.4	21.72	PASS
		242RU64	8.62	8.55	11.6	21.72	PASS
		242RUS64	7.72	8.47	11.12	21.72	PASS
		484RU65	6.98	9.38	11.35	21.72	PASS
		484RU66	6.92	9.45	11.38	21.72	PASS
		484RUS66	7.73	8.48	11.13	21.72	PASS
		996RU67	7.47	9.75	11.77	21.72	PASS
		996RUS67	7.97	8.54	11.27	21.72	PASS
	114	996*2RU68	13.88	14.88	17.42	21.72	PASS
		26RU0	7.34	8.73	11.1	21.72	PASS
		26RU36	7.71	8.86	11.33	21.72	PASS
		26RUS36	5.97	9.29	10.95	21.72	PASS
		52RU37	8.33	8.59	11.47	21.72	PASS
		52RU52	7.98	8.59	11.31	21.72	PASS
		52RUS52	6.25	9.17	10.96	21.72	PASS
		106RU53	7.74	8.26	11.02	21.72	PASS
		106RU60	8.13	9.11	11.66	21.72	PASS
		106RUS60	6.08	9.09	10.85	21.72	PASS
		242RU61	8.48	8.83	11.67	21.72	PASS
		242RU64	7.57	8.54	11.09	21.72	PASS
		242RUS64	6.32	9.22	11.02	21.72	PASS
		484RU65	6.53	10.19	11.74	21.72	PASS
		484RU66	6.38	9.63	11.31	21.72	PASS
		484RUS66	6.35	9.31	11.09	21.72	PASS
		996RU67	6.41	9.86	11.48	21.72	PASS
		996RUS67	6.27	9.38	11.11	21.72	PASS

Mode	Channel	RU & Index	Ant. 0 (dBm)	Ant. 1 (dBm)	Total (dBm)	Limit (dBm)	Result
IEEE 802.11a	149	N/A	17.49	17.71	N/A	30	PASS
	157		17.6	17.67	N/A	30	PASS
	165		17.43	16.77	N/A	30	PASS
IEEE 802.11n_20	149		13.6	13.91	16.77	27.74	PASS
	157		13.61	13.46	16.55	27.74	PASS
	165		13.38	12.51	15.98	27.74	PASS
IEEE 802.11n_40	151		13.82	14.01	16.93	27.74	PASS
	159		14.12	13.92	17.03	27.74	PASS
IEEE 802.11ac_20	149		13.62	13.97	16.81	27.74	PASS
	157		14.23	13.95	17.1	27.74	PASS
	165		13.91	12.99	16.48	27.74	PASS
IEEE 802.11ac_40	151		14.13	14.18	17.17	27.74	PASS
	159		14.47	14.01	17.26	27.74	PASS
IEEE 802.11ac_80	155		14.86	15.1	17.99	27.74	PASS
IEEE 802.11ax_20	149	242RU61	13.58	13.94	16.77	27.74	PASS
		26RU0	8.05	8.11	11.09	27.74	PASS
		26RU4	9.48	9.7	12.6	27.74	PASS
		26RU8	8.74	8.85	11.81	27.74	PASS
		52RU37	8.1	8.19	11.16	27.74	PASS
		52RU38	8.48	8.68	11.59	27.74	PASS
		52RU40	8.17	8.74	11.47	27.74	PASS
		106RU53	8.38	8.65	11.53	27.74	PASS
		106RU54	8.08	8.77	11.45	27.74	PASS
	157	242RU61	14.02	13.94	16.99	27.74	PASS
		26RU0	7.75	7.88	10.83	27.74	PASS
		26RU4	9.75	9.34	12.56	27.74	PASS
		26RU8	8.42	8.18	11.31	27.74	PASS
		52RU37	8.63	8.35	11.5	27.74	PASS
		52RU38	8.62	8.7	11.67	27.74	PASS
		52RU40	8.82	8.67	11.76	27.74	PASS
		106RU53	8.24	8.38	11.32	27.74	PASS
		106RU54	8.4	8.46	11.44	27.74	PASS
	165	242RU61	14.03	13.33	16.7	27.74	PASS
		26RU0	8.3	7.94	11.13	27.74	PASS
		26RU4	9.48	8.9	12.21	27.74	PASS
		26RU8	8.95	8.28	11.64	27.74	PASS
		52RU37	8.48	7.73	11.13	27.74	PASS
		52RU38	9.75	9.09	12.44	27.74	PASS
		52RU40	8.47	7.69	11.11	27.74	PASS
		106RU53	8.36	7.68	11.04	27.74	PASS
		106RU54	9.01	8.49	11.77	27.74	PASS
IEEE 802.11ax_40	151	484RU65	14.13	14.01	17.08	27.74	PASS
		26RU0	7.91	8.38	11.16	27.74	PASS
		26RU8	8.33	8.52	11.44	27.74	PASS
		26RU17	8.37	8.52	11.46	27.74	PASS
		52RU37	8.6	8.4	11.51	27.74	PASS
		52RU40	8.44	7.99	11.23	27.74	PASS
		52RU44	8.12	8.78	11.47	27.74	PASS
		106RU53	8.55	8.08	11.33	27.74	PASS
		106RU54	8.19	7.77	11.0	27.74	PASS
		106RU56	8.21	8.04	11.14	27.74	PASS
		242RU61	8.26	7.74	11.02	27.74	PASS
		242RU62	7.91	8.23	11.08	27.74	PASS
	159	484RU65	13.99	14.16	17.09	27.74	PASS
		26RU0	7.84	8.07	10.97	27.74	PASS
		26RU8	8.99	8.67	11.84	27.74	PASS
		26RU17	8.14	7.89	11.03	27.74	PASS
		52RU37	8.7	8.18	11.46	27.74	PASS
		52RU40	8.63	8.13	11.4	27.74	PASS
		52RU44	8.26	8.35	11.32	27.74	PASS
		106RU53	8.48	7.93	11.22	27.74	PASS
		106RU54	8.11	7.61	10.88	27.74	PASS

		106RU56	8.04	7.82	10.94	27.74	PASS
		242RU61	8.16	7.6	10.9	27.74	PASS
		242RU62	7.76	7.87	10.83	27.74	PASS
IEEE 802.11ax_80	155	996RU67	14.11	14.01	17.07	27.74	PASS
		26RU0	7.82	7.54	10.69	27.74	PASS
		26RU17	7.87	8.38	11.14	27.74	PASS
		26RU36	7.96	7.95	10.97	27.74	PASS
		52RU37	8.07	7.77	10.93	27.74	PASS
		52RU44	8.58	8.15	11.38	27.74	PASS
		52RU52	8.17	8.25	11.22	27.74	PASS
		106RU53	8.27	7.8	11.05	27.74	PASS
		106RU56	7.96	7.97	10.98	27.74	PASS
		106RU60	8.28	8.4	11.35	27.74	PASS
		242RU61	8.2	7.83	11.03	27.74	PASS
		242RU62	7.86	8.48	11.19	27.74	PASS
		242RU64	8.05	7.94	11.01	27.74	PASS
		484RU65	8.04	8.57	11.32	27.74	PASS
		484RU66	8.18	8.46	11.33	27.74	PASS

.

Appendix C: Maximum power spectral density

Test Result

Mode	Channel	RU & Index	Ant. 0 Meas PSD	Ant. 1 Meas PSD	Ant. 0 Corr'd PSD	Ant. 1 Corr'd PSD	Total PSD	Limit (dBm/MHz)	Result
IEEE 802.11a	36	N/A	7.077	7.825	7.247	7.995	N/A	17	PASS
	40		7.739	7.884	7.909	8.055	N/A	17	PASS
	48		7.320	7.299	7.492	7.471	N/A	17	PASS
	52		7.639	7.380	7.809	7.55	N/A	11	PASS
	56		7.852	7.492	8.023	7.662	N/A	11	PASS
	64		6.875	7.155	7.045	7.325	N/A	11	PASS
	100		7.455	7.933	7.625	8.104	N/A	11	PASS
	116		7.402	7.315	7.572	7.485	N/A	11	PASS
	140		7.384	7.211	7.554	7.381	N/A	11	PASS
IEEE 802.11n_20	36		2.277	3.128	2.63	3.48	6.086	14.74	PASS
	40		2.109	2.744	2.462	3.097	5.801	14.74	PASS
	48		2.640	3.270	2.995	3.625	6.332	14.74	PASS
	52		2.839	3.728	3.193	4.081	6.670	8.74	PASS
	56		2.847	3.440	3.2	3.793	6.517	8.74	PASS
	64		2.568	3.410	2.921	3.762	6.372	8.74	PASS
	100		2.342	4.560	2.695	4.913	6.954	8.74	PASS
	116		3.178	3.825	3.531	4.178	6.877	8.74	PASS
	140		3.169	4.128	3.522	4.481	7.038	8.74	PASS
IEEE 802.11n_40	38		-1.454	-0.646	-0.779	0.028	2.654	14.74	PASS
	46		-0.299	0.084	0.374	0.756	3.579	14.74	PASS
	54		-0.211	0.185	0.461	0.859	3.675	8.74	PASS
	62		-1.761	-0.843	-1.088	-0.17	2.406	8.74	PASS
	102		-0.679	0.694	-0.005	1.368	3.746	8.74	PASS
	110		-0.893	1.311	-0.218	1.986	4.033	8.74	PASS
	134		-0.370	1.257	0.304	1.931	4.204	8.74	PASS
IEEE 802.11ac_20	36		2.328	2.912	2.808	3.392	6.120	14.74	PASS
	40		2.302	2.812	2.784	3.294	6.057	14.74	PASS
	48		2.348	2.769	2.834	3.253	6.059	14.74	PASS
	52		2.686	3.586	3.168	4.069	6.652	8.74	PASS
	56		2.736	3.178	3.218	3.66	6.455	8.74	PASS
	64		2.097	3.004	2.579	3.486	6.066	8.74	PASS
	100		1.380	3.497	1.862	3.979	6.059	8.74	PASS
	116		2.421	3.744	2.903	4.225	6.624	8.74	PASS
	140		2.503	3.797	2.985	4.278	6.690	8.74	PASS
IEEE 802.11ac_40	38		-0.357	0.600	0.495	1.452	4.010	14.74	PASS
	46		-0.301	0.135	0.551	0.989	3.786	14.74	PASS
	54		-0.284	0.415	0.569	1.27	3.944	8.74	PASS
	62		-0.440	0.180	0.412	1.032	3.743	8.74	PASS
	102		-0.441	0.903	0.41	1.756	4.145	8.74	PASS
	110		-0.245	1.026	0.609	1.878	4.300	8.74	PASS
	134		0.026	1.595	0.879	2.447	4.744	8.74	PASS
IEEE 802.11ac_80	42		-6.413	-5.956	-5.012	-4.564	-1.772	14.74	PASS
	58		-6.968	-5.878	-5.573	-4.474	-1.979	8.74	PASS
	106		-4.201	-2.682	-2.802	-1.282	1.034	8.74	PASS
	122		-4.005	-3.740	-2.607	-2.339	0.539	8.74	PASS
IEEE 802.11ac_160	50		-8.401	-7.567	-6.646	-5.818	-3.202	8.74	PASS
	114		-6.434	-5.685	-4.69	-3.928	-1.282	8.74	PASS
IEEE 802.11ax_20	36	242RU61	2.677	3.555	3.213	4.091	6.684	14.74	PASS
		26RU4	4.474	5.262	5.011	5.798	8.433	14.74	PASS
		52RU38	3.406	3.501	3.942	4.037	7.000	14.74	PASS
		106RU53	0.204	1.060	0.74	1.597	4.200	14.74	PASS
	40	242RU61	2.657	3.404	3.194	3.938	6.592	14.74	PASS
		26RU4	4.123	4.907	4.66	5.441	8.078	14.74	PASS
		52RU38	2.760	3.865	3.297	4.399	6.893	14.74	PASS
		106RU53	0.268	0.964	0.805	1.498	4.176	14.74	PASS
	48	242RU61	3.073	3.795	3.61	4.333	6.997	14.74	PASS
		26RU4	4.214	4.806	4.751	5.344	8.068	14.74	PASS

		52RU38	2.819	3.335	3.356	3.873	6.632	14.74	PASS
		106RU53	0.102	0.917	0.639	1.455	4.076	14.74	PASS
	52	242RU61	2.877	3.638	3.413	4.175	6.821	8.74	PASS
		26RU4	3.908	4.774	4.444	5.311	7.909	8.74	PASS
		52RU38	2.538	3.909	3.074	4.446	6.824	8.74	PASS
		106RU53	-0.214	0.830	0.323	1.366	3.886	8.74	PASS
	56	242RU61	2.714	3.825	3.25	4.361	6.851	8.74	PASS
		26RU4	3.941	4.725	4.478	5.26	7.897	8.74	PASS
		52RU38	2.278	3.843	2.814	4.378	6.676	8.74	PASS
		106RU53	0.276	0.739	0.812	1.274	4.059	8.74	PASS
	64	242RU61	2.519	3.279	3.057	3.815	6.463	8.74	PASS
		26RU4	4.362	4.871	4.9	5.407	8.171	8.74	PASS
		52RU38	2.591	3.268	3.129	3.804	6.490	8.74	PASS
		106RU53	0.287	0.526	0.825	1.062	3.955	8.74	PASS
	100	242RU61	1.747	3.458	2.284	3.995	6.234	8.74	PASS
		26RU4	3.928	5.610	4.465	6.147	8.397	8.74	PASS
		52RU38	2.529	4.338	3.066	4.875	7.074	8.74	PASS
		106RU53	-0.394	1.362	0.143	1.899	4.119	8.74	PASS
	116	242RU61	2.351	3.226	2.888	3.762	6.357	8.74	PASS
		26RU4	4.830	5.317	5.367	5.853	8.627	8.74	PASS
		52RU38	2.533	3.485	3.07	4.021	6.582	8.74	PASS
		106RU53	0.006	1.181	0.543	1.717	4.180	8.74	PASS
	140	242RU61	2.072	3.224	2.609	3.76	6.233	8.74	PASS
		26RU4	4.310	5.113	4.846	5.649	8.276	8.74	PASS
		52RU38	2.564	4.303	3.101	4.839	7.067	8.74	PASS
		106RU53	0.520	1.315	1.056	1.851	4.482	8.74	PASS
IEEE 802.11ax_40	38	484RU65	0.321	1.358	1.147	2.183	4.706	14.74	PASS
		26RU8	4.302	5.458	5.128	6.284	8.755	14.74	PASS
		52RU40	1.913	2.567	2.739	3.393	6.089	14.74	PASS
		106RU54	-1.130	-0.251	-0.304	0.575	3.168	14.74	PASS
		242RU61	-4.118	-2.650	-3.292	-1.825	0.513	14.74	PASS
	46	484RU65	0.143	0.868	0.969	1.692	4.356	14.74	PASS
		26RU8	3.540	5.528	4.365	6.352	8.481	14.74	PASS
		52RU40	2.098	2.515	2.923	3.339	6.146	14.74	PASS
		106RU54	-1.273	-0.716	-0.447	0.108	2.850	14.74	PASS
		242RU61	-4.201	-3.037	-3.375	-2.213	0.255	14.74	PASS
	54	484RU65	-0.166	1.094	0.661	1.918	4.345	8.74	PASS
		26RU8	3.322	5.148	4.149	5.972	8.166	8.74	PASS
		52RU40	1.868	1.975	2.695	2.799	5.758	8.74	PASS
		106RU54	-0.761	-0.709	0.066	0.115	3.101	8.74	PASS
		242RU61	-3.664	-2.970	-2.837	-2.146	0.533	8.74	PASS
	62	484RU65	0.132	1.209	0.958	2.034	4.540	8.74	PASS
		26RU8	3.163	4.947	3.989	5.772	7.982	8.74	PASS
		52RU40	1.877	1.908	2.703	2.733	5.728	8.74	PASS
		106RU54	-1.584	-0.873	-0.758	-0.047	2.622	8.74	PASS
		242RU61	-3.963	-3.066	-3.137	-2.24	0.345	8.74	PASS
	102	484RU65	-0.058	1.250	0.769	2.075	4.481	8.74	PASS
		26RU8	3.861	5.592	4.688	6.417	8.648	8.74	PASS
		52RU40	1.478	3.097	2.305	3.922	6.199	8.74	PASS
		106RU54	-1.273	0.092	-0.446	0.917	3.299	8.74	PASS
		242RU61	-3.906	-2.132	-3.079	-1.307	0.907	8.74	PASS
	110	484RU65	0.586	1.660	1.412	2.486	4.992	8.74	PASS
		26RU8	3.364	4.776	4.19	5.602	7.963	8.74	PASS
		52RU40	1.372	2.107	2.198	2.933	5.591	8.74	PASS
		106RU54	-1.029	0.359	-0.203	1.185	3.557	8.74	PASS
		242RU61	-4.829	-2.741	-4.003	-1.915	0.176	8.74	PASS
	134	484RU65	-0.050	0.794	0.776	1.618	4.228	8.74	PASS
		26RU8	3.704	4.589	4.53	5.413	8.004	8.74	PASS
		52RU40	2.200	2.872	3.026	3.696	6.384	8.74	PASS
		106RU54	-1.327	-0.449	-0.501	0.375	2.969	8.74	PASS
		242RU61	-3.695	-2.687	-2.869	-1.863	0.673	8.74	PASS
IEEE 802.11ax_80	42	996RU67	-6.661	-6.008	-6.101	-5.449	-2.752	14.74	PASS
		26RU17	4.214	4.977	4.774	5.536	8.182	14.74	PASS
		52RU44	2.146	2.811	2.706	3.37	6.061	14.74	PASS
		106RU56	-1.427	-0.573	-0.867	-0.014	2.591	14.74	PASS
		242RU62	-4.474	-3.673	-3.914	-3.114	-0.485	14.74	PASS

		484RU65	-6.514	-5.625	-5.954	-5.066	-2.477	14.74	PASS
	58	996RU67	-7.510	-7.218	-6.951	-6.659	-3.792	8.74	PASS
		26RU17	3.356	5.608	3.915	6.167	8.196	8.74	PASS
		52RU44	1.650	2.412	2.209	2.971	5.617	8.74	PASS
		106RU56	-0.877	-0.738	-0.318	-0.179	2.762	8.74	PASS
		242RU62	-4.285	-3.562	-3.726	-3.003	-0.339	8.74	PASS
		484RU65	-6.781	-4.808	-6.222	-4.249	-2.114	8.74	PASS
	106	996RU67	-2.301	-1.109	-1.742	-0.55	1.905	8.74	PASS
		26RU17	3.880	5.193	4.439	5.752	8.155	8.74	PASS
		52RU44	0.962	2.775	1.521	3.334	5.532	8.74	PASS
		106RU56	-1.887	0.158	-1.328	0.717	2.824	8.74	PASS
		242RU62	-4.494	-2.828	-3.935	-2.269	-0.012	8.74	PASS
		484RU65	-7.219	-4.669	-6.66	-4.11	-2.190	8.74	PASS
	122	996RU67	-2.643	-2.524	-2.084	-1.965	0.986	8.74	PASS
		26RU17	3.866	4.355	4.425	4.914	7.687	8.74	PASS
		52RU44	1.703	1.811	2.262	2.37	5.327	8.74	PASS
		106RU56	-1.574	-0.646	-1.015	-0.087	2.484	8.74	PASS
		242RU62	-4.552	-3.557	-3.993	-2.998	-0.457	8.74	PASS
		484RU65	-5.697	-4.541	-5.138	-3.982	-1.511	8.74	PASS
IEEE 802.11ax_160	50	996*2RU68	-5.506	-4.518	-4.732	-3.743	-1.199	8.74	PASS
		26RU36	-8.531	-5.689	-7.757	-4.914	-3.097	8.74	PASS
		52RU52	-9.802	-7.821	-9.028	-7.046	-4.915	8.74	PASS
		106RU60	-1.104	-1.046	-0.33	-0.271	2.710	8.74	PASS
		242RU64	2.337	1.978	3.111	2.753	5.946	8.74	PASS
		484RU66	-3.926	-3.489	-3.152	-2.714	0.083	8.74	PASS
		996RU67	5.248	4.462	6.022	5.237	8.658	8.74	PASS
	114	996*2RU68	-5.945	-5.228	-5.172	-4.455	-1.788	8.74	PASS
		26RU36	-8.090	-5.341	-7.317	-4.568	-2.718	8.74	PASS
		52RU52	-10.404	-7.668	-9.631	-6.895	-5.041	8.74	PASS
		106RU60	-0.712	-0.067	0.061	0.706	3.406	8.74	PASS
		242RU64	1.521	2.697	2.294	3.47	5.932	8.74	PASS
		484RU66	-4.864	-3.491	-4.091	-2.718	-0.340	8.74	PASS
		996RU67	3.681	5.090	4.454	5.863	8.226	8.74	PASS

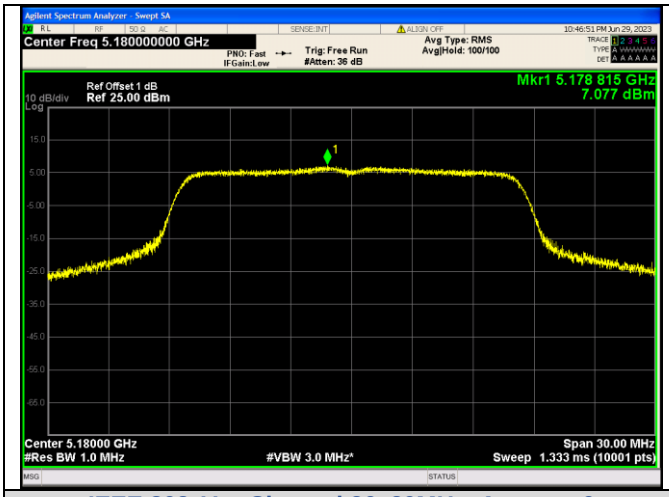
Note: Corr'd PSD= Meas PSD + duty cycle factor
Total PSD= 10*LOG10((10^(Ant. 0Corr'd PSD /10)+10^(Ant. 1Corr'd PSD /10)))

Mode	Channel	RU & Index	Ant. 0 Meas PSD	Ant. 1 Meas PSD	Ant. 0 Corr'd PSD	Ant. 1 Corr'd PSD	Total PSD	Limit (dBm/0.5MHz)	Result
IEEE 802.11a	149	N/A	4.176	4.521	4.346	4.691	N/A	30	PASS
	157		4.343	4.234	4.513	4.404	N/A	30	PASS
	165		3.814	3.381	3.985	3.551	N/A	30	PASS
IEEE 802.11n_20	149		-0.420	0.245	-0.067	0.598	3.289	27.74	PASS
	157		-0.267	-0.553	0.087	-0.2	2.956	27.74	PASS
	165		-0.477	-1.220	-0.124	-0.867	2.531	27.74	PASS
IEEE 802.11n_40	151		-3.121	-2.509	-2.448	-1.835	0.880	27.74	PASS
	159		-2.903	-2.945	-2.229	-2.271	0.760	27.74	PASS
IEEE 802.11ac_20	149		-0.446	0.079	0.036	0.561	3.317	27.74	PASS
	157		0.309	-0.050	0.791	0.432	3.626	27.74	PASS
	165		-0.392	-0.858	0.089	-0.378	2.872	27.74	PASS
IEEE 802.11ac_40	151		-3.385	-2.281	-2.533	-1.426	1.066	27.74	PASS
	159		-2.742	-2.815	-1.89	-1.962	1.084	27.74	PASS
IEEE 802.11ac_80	155		-5.996	-6.079	-4.596	-4.681	-1.628	27.74	PASS
IEEE 802.11ax_20	149	242RU61	-0.956	-0.261	-0.42	0.275	2.952	27.74	PASS
		26RU4	2.579	3.583	3.115	4.12	6.657	27.74	PASS
		52RU38	-0.387	-0.069	0.148	0.467	3.321	27.74	PASS
		106RU53	-2.902	-2.618	-2.367	-2.082	0.788	27.74	PASS
	157	242RU61	-0.669	-0.382	-0.134	0.154	3.023	27.74	PASS
		26RU4	2.755	3.081	3.29	3.617	6.467	27.74	PASS
		52RU38	0.124	0.001	0.659	0.537	3.609	27.74	PASS
		106RU53	-3.127	-2.681	-2.591	-2.144	0.649	27.74	PASS
	165	242RU61	-0.077	-0.702	0.458	-0.165	3.168	27.74	PASS
		26RU4	2.909	2.837	3.444	3.373	6.419	27.74	PASS
		52RU38	1.064	-0.195	1.599	0.341	4.026	27.74	PASS
		106RU53	-3.198	-3.594	-2.663	-3.058	0.154	27.74	PASS

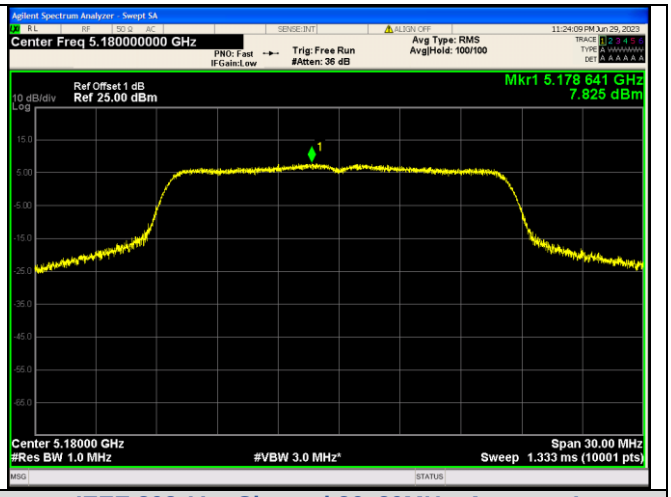
IEEE 802.11ax_40	151	484RU65	-2.292	-3.245	-1.465	-2.42	1.094	27.74	PASS
		484RU65	1.925	1.692	2.752	2.518	5.647	27.74	PASS
		52RU40	-0.980	-1.643	-0.153	-0.818	2.538	27.74	PASS
		106RU54	-3.860	-3.947	-3.033	-3.122	-0.067	27.74	PASS
		242RU61	-6.497	-6.675	-5.67	-5.849	-2.748	27.74	PASS
	159	484RU65	-3.216	-2.718	-2.39	-1.891	0.877	27.74	PASS
		26RU8	1.879	1.520	2.705	2.347	5.540	27.74	PASS
		52RU40	-0.732	-1.096	0.094	-0.269	2.927	27.74	PASS
		106RU54	-3.588	-4.652	-2.762	-3.825	-0.251	27.74	PASS
		242RU61	-6.451	-6.918	-5.625	-6.091	-2.841	27.74	PASS
IEEE 802.11ax_80	155	996RU67	-5.342	-6.018	-4.782	-5.459	-2.097	27.74	PASS
		26RU17	1.606	1.534	2.166	2.093	5.140	27.74	PASS
		52RU44	-0.554	-0.432	0.006	0.127	3.077	27.74	PASS
		106RU56	-3.480	-4.003	-2.92	-3.444	-0.164	27.74	PASS
		242RU62	-6.694	-6.321	-6.134	-5.762	-2.934	27.74	PASS
		484RU65	-8.435	-7.443	-7.875	-6.884	-4.341	27.74	PASS

Note: Corr'd PSD= Meas PSD + duty cycle factor
Total PSD= 10*LOG10((10^(Ant. 0Corr'd PSD /10)+10^(Ant. 1Corr'd PSD /10)))

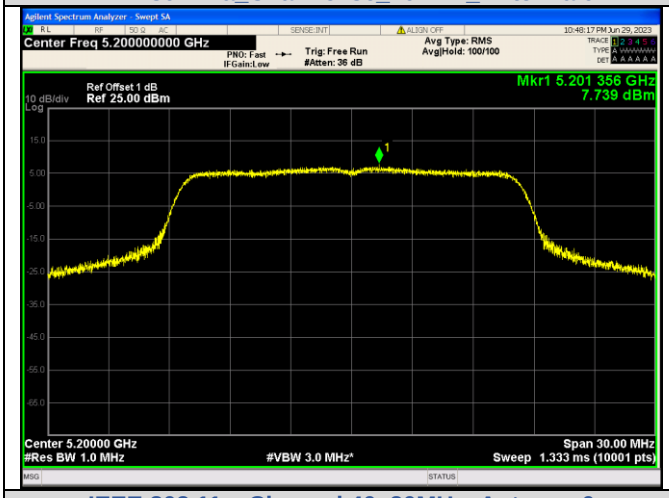
Test Graphs



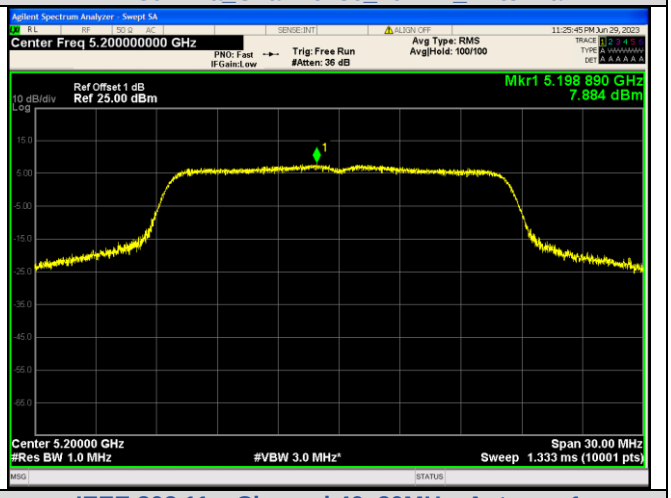
IEEE 802.11a_Channel 36_20MHz_Antenna 0



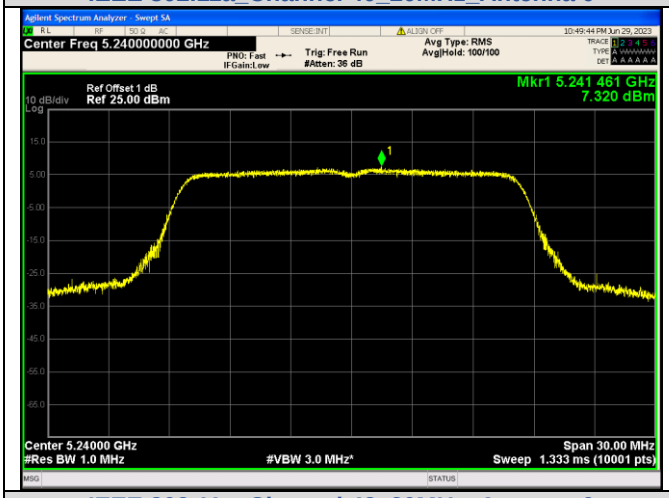
IEEE 802.11a_Channel 36_20MHz_Antenna 1



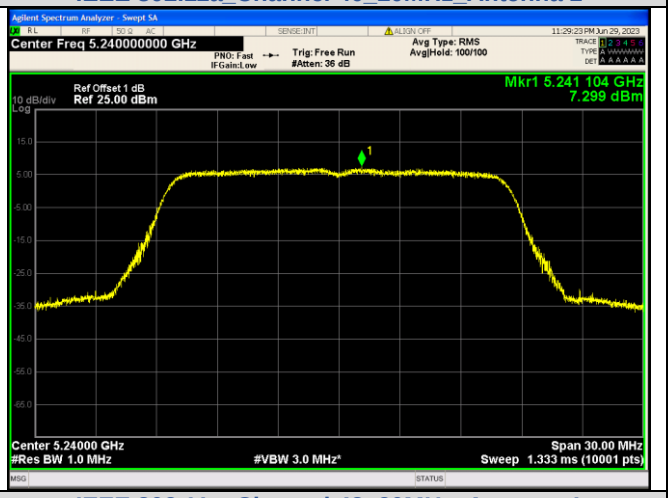
IEEE 802.11a_Channel 40_20MHz_Antenna 0



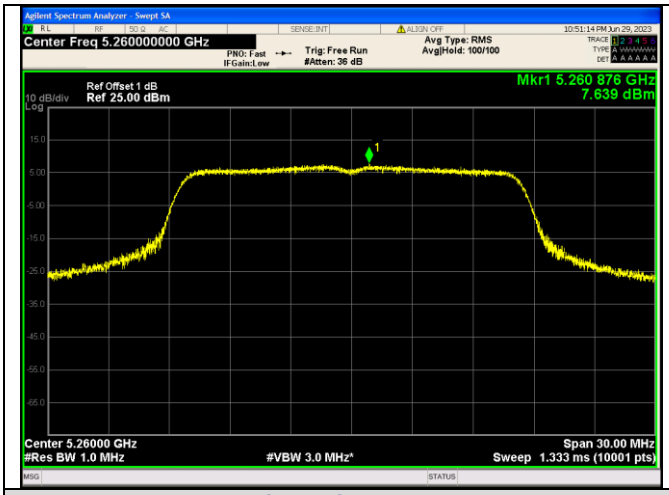
IEEE 802.11a_Channel 40_20MHz_Antenna 1



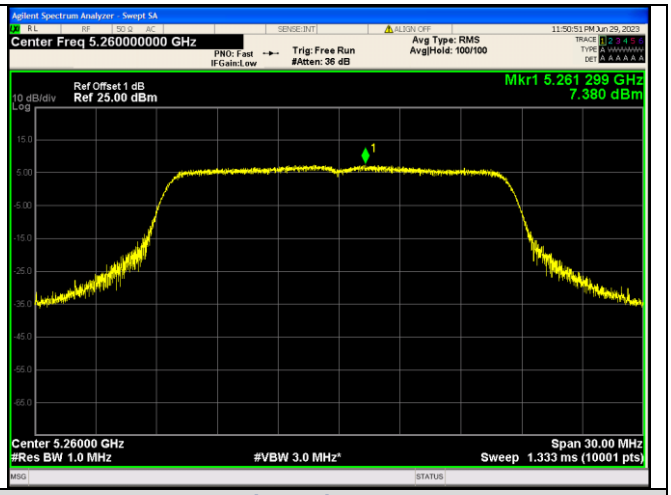
IEEE 802.11a_Channel 48_20MHz_Antenna 0



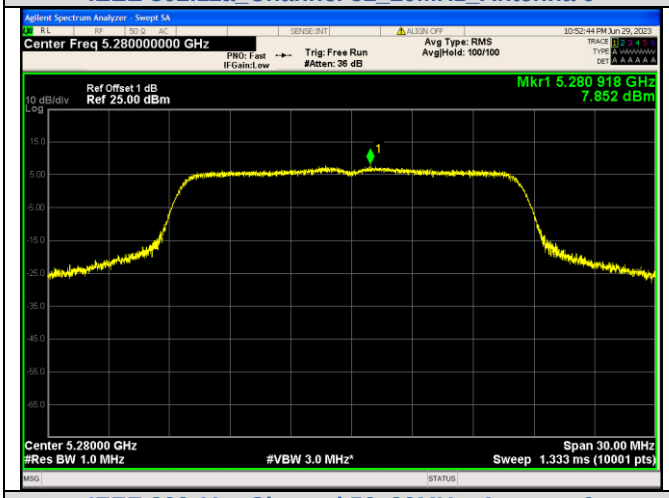
IEEE 802.11a_Channel 48_20MHz_Antenna 1



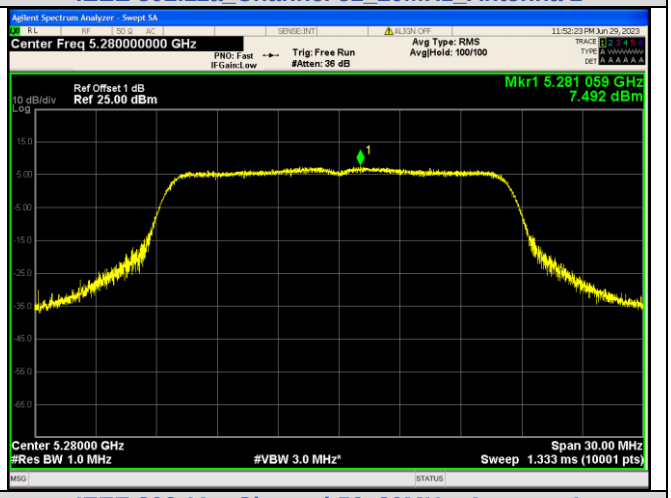
IEEE 802.11a_Channel 52_20MHz_Antenna 0



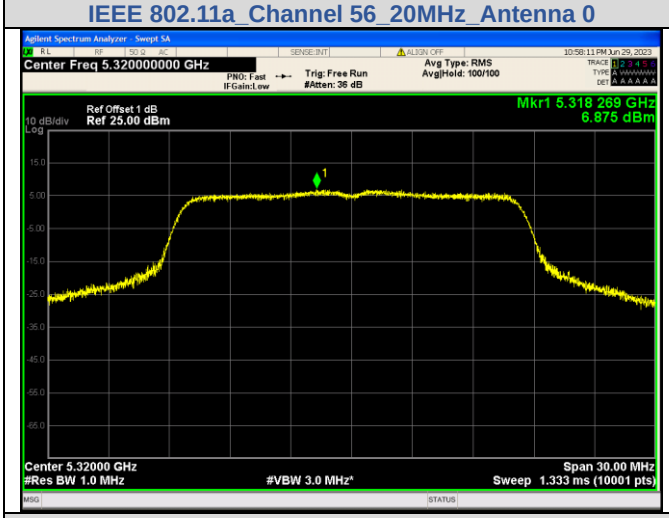
IEEE 802.11a_Channel 52_20MHz_Antenna 1



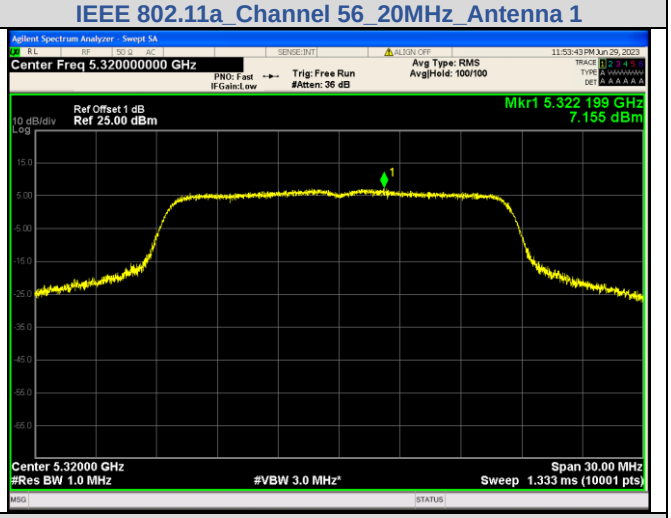
IEEE 802.11a_Channel 56_20MHz_Antenna 0



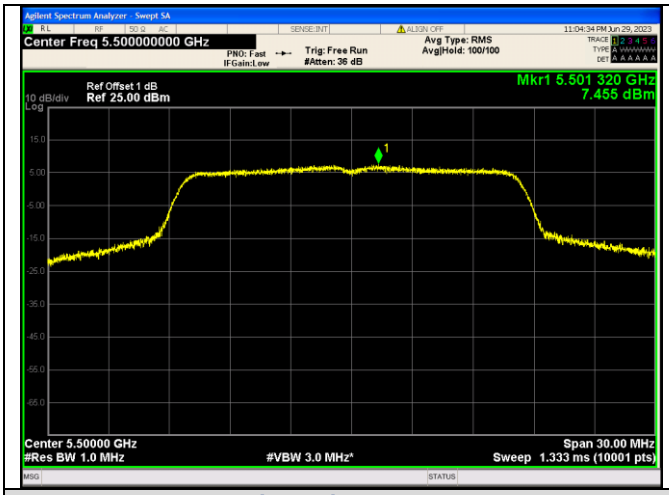
IEEE 802.11a_Channel 56_20MHz_Antenna 1



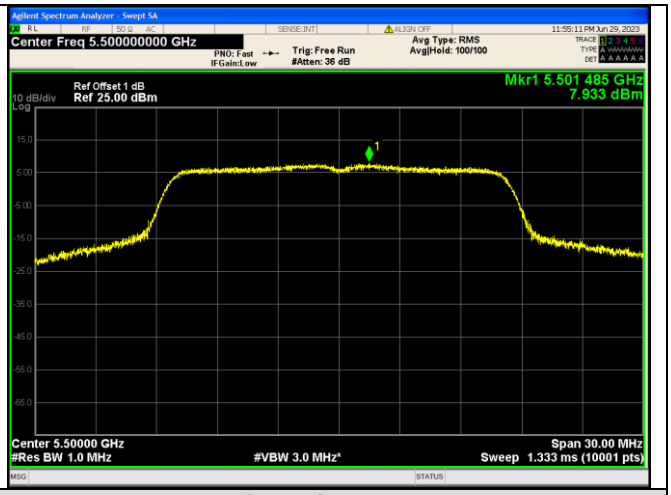
IEEE 802.11a_Channel 64_20MHz_Antenna 0



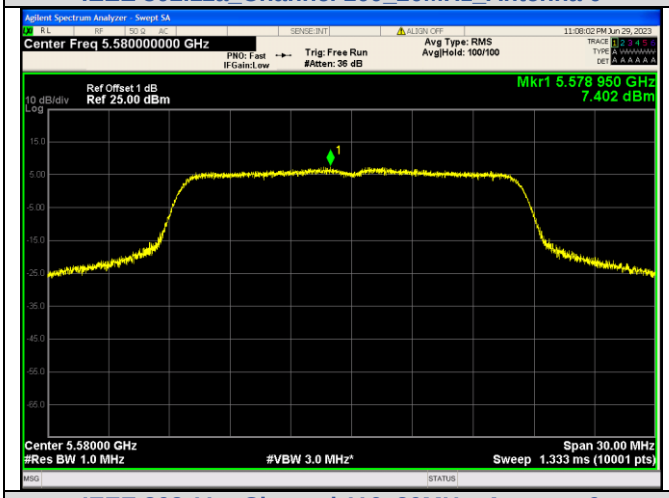
IEEE 802.11a_Channel 64_20MHz_Antenna 1



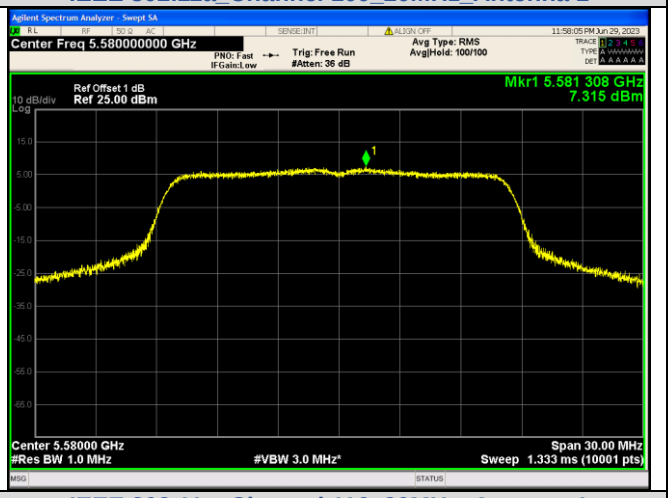
IEEE 802.11a_Channel 100_20MHz_Antenna 0



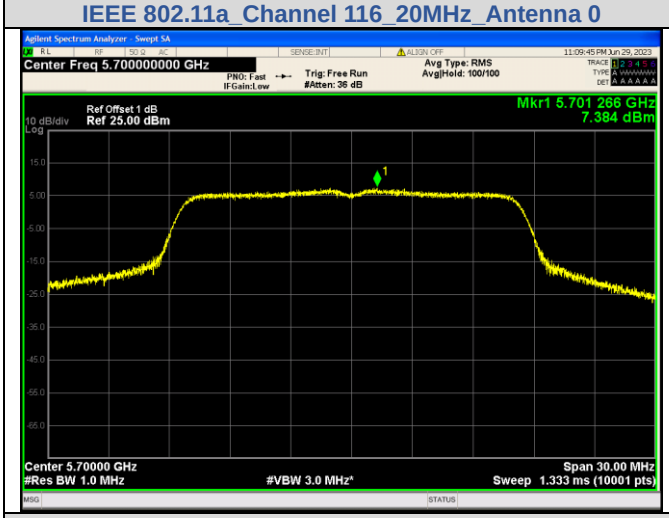
IEEE 802.11a_Channel 100_20MHz_Antenna 1



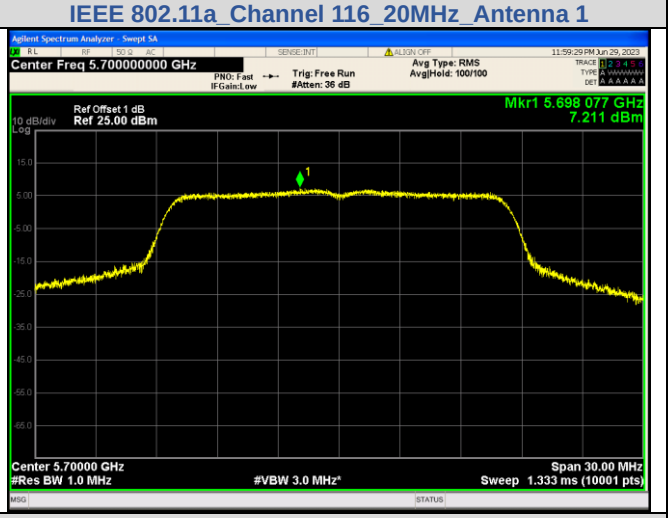
IEEE 802.11a_Channel 116_20MHz_Antenna 0



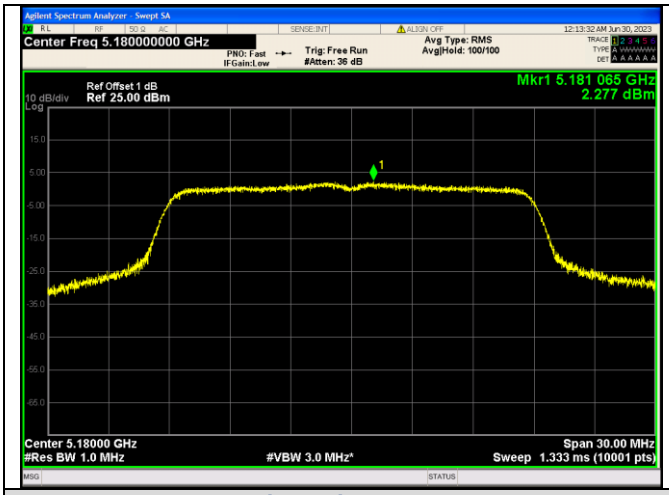
IEEE 802.11a_Channel 116_20MHz_Antenna 1



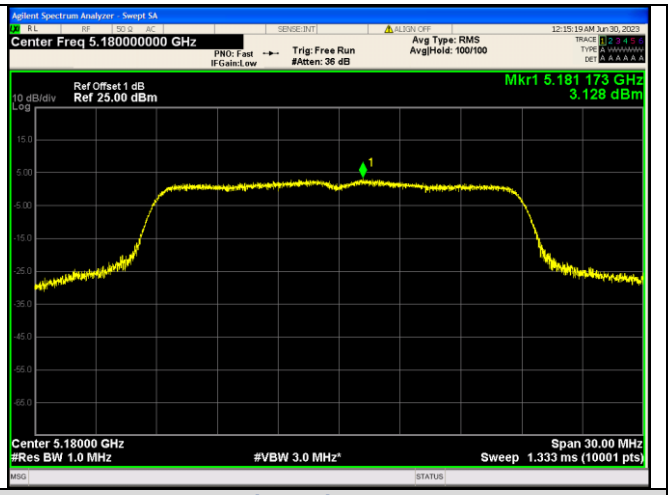
IEEE 802.11a_Channel 140_20MHz_Antenna 0



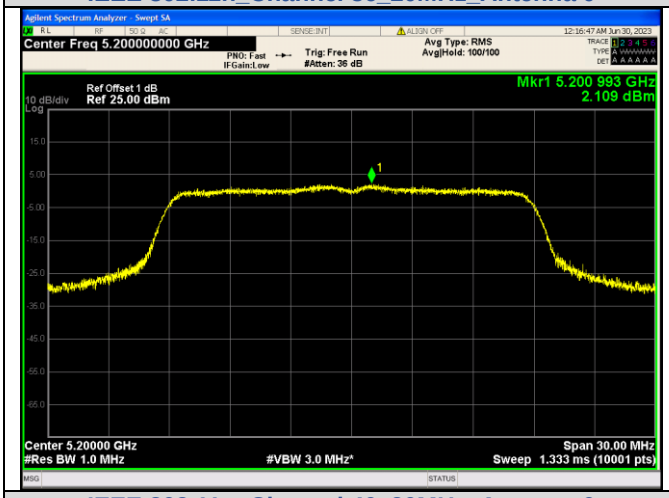
IEEE 802.11a_Channel 140_20MHz_Antenna 1



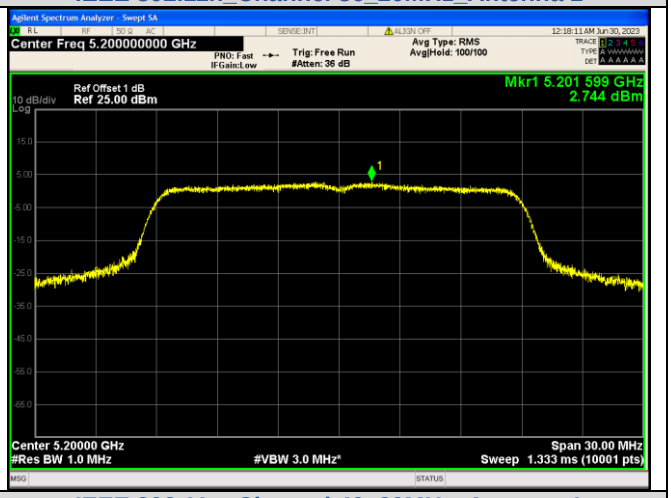
IEEE 802.11n_Channel 36_20MHz_Antenna 0



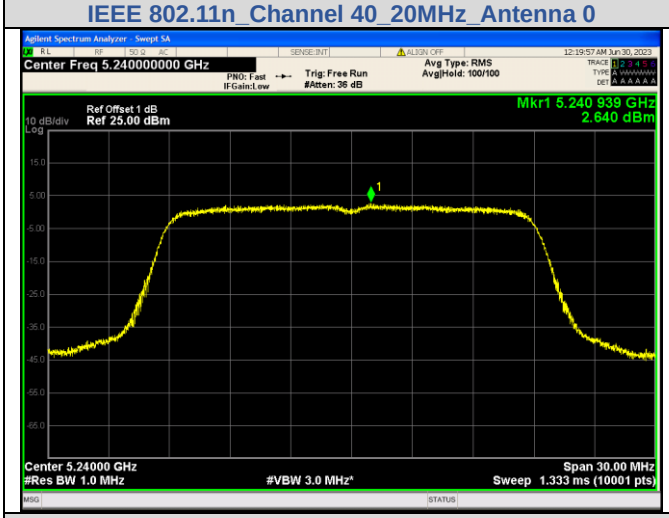
IEEE 802.11n_Channel 36_20MHz_Antenna 1



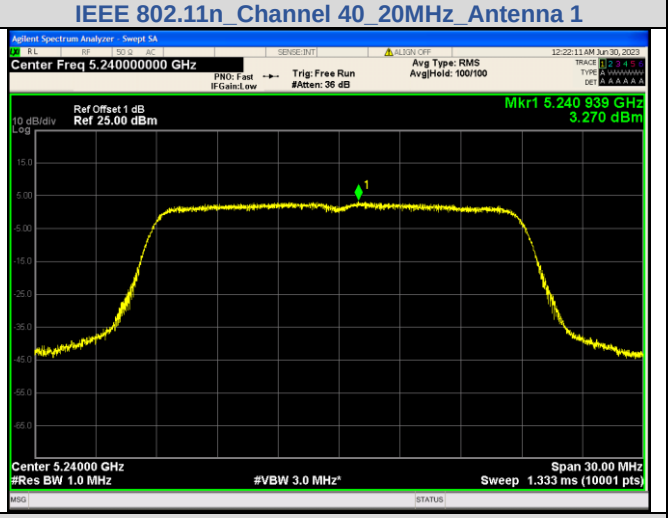
IEEE 802.11n_Channel 40_20MHz_Antenna 0



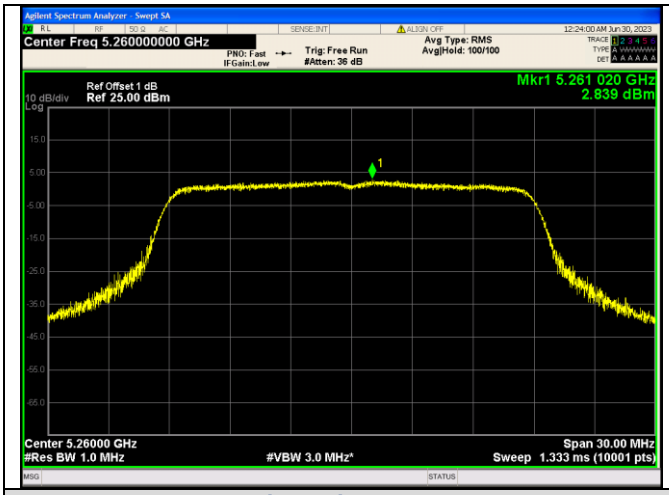
IEEE 802.11n_Channel 40_20MHz_Antenna 1



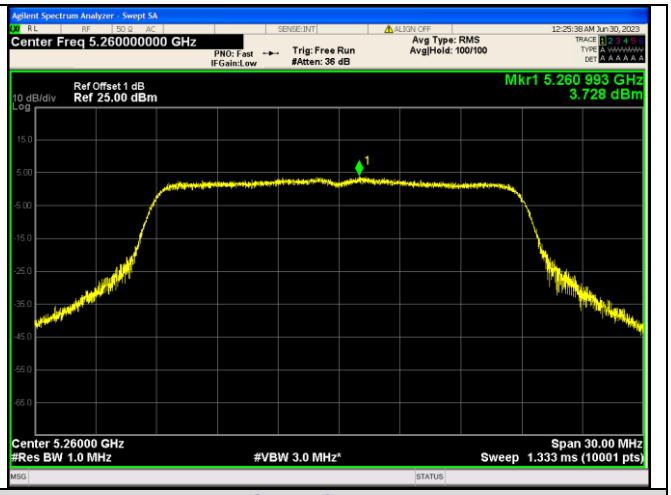
IEEE 802.11n_Channel 48_20MHz_Antenna 0



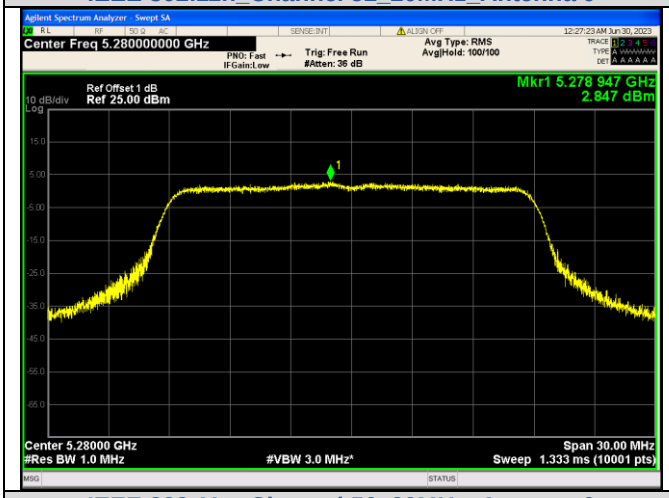
IEEE 802.11n_Channel 48_20MHz_Antenna 1



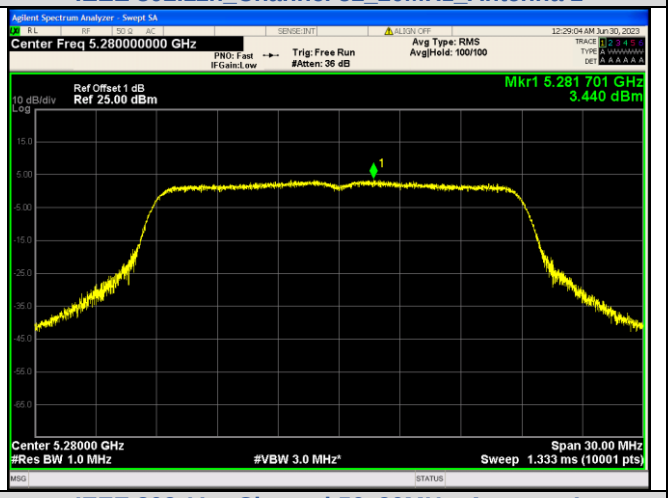
IEEE 802.11n_Channel 52_20MHz_Antenna 0



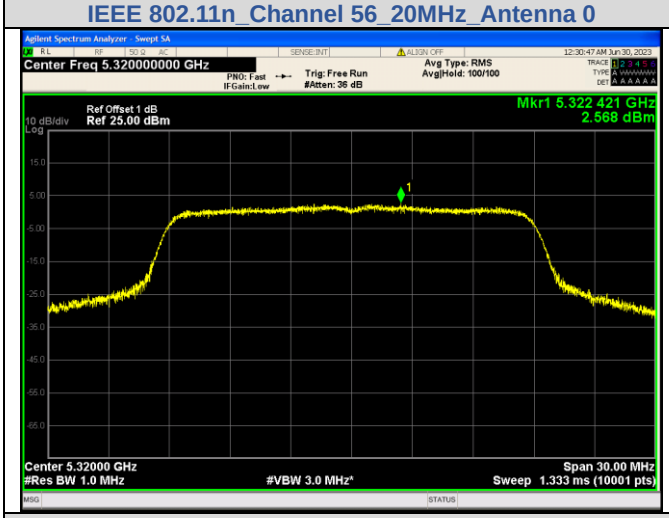
IEEE 802.11n_Channel 52_20MHz_Antenna 1



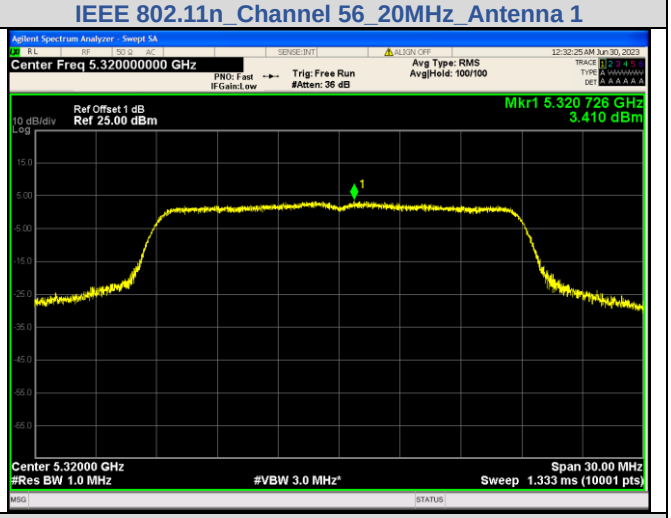
IEEE 802.11n_Channel 56_20MHz_Antenna 0



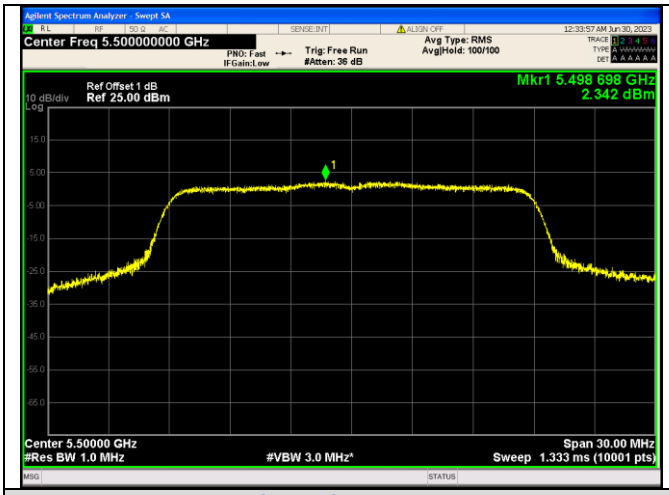
IEEE 802.11n_Channel 56_20MHz_Antenna 1



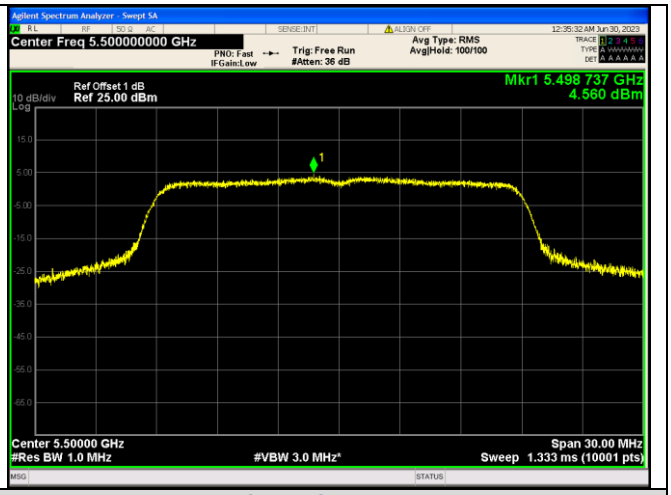
IEEE 802.11n_Channel 64_20MHz_Antenna 0



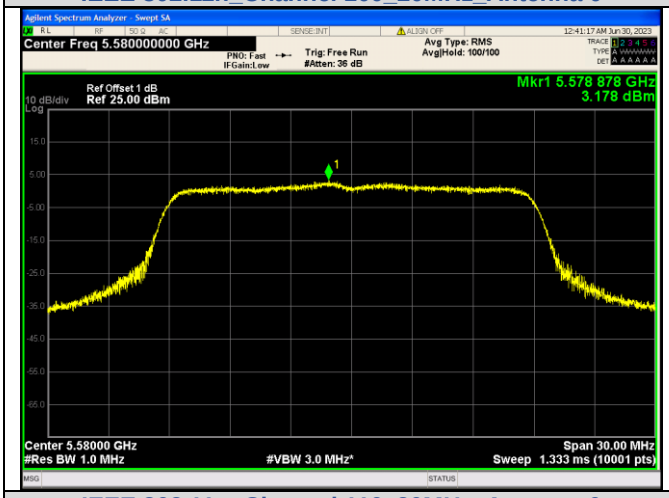
IEEE 802.11n_Channel 64_20MHz_Antenna 1



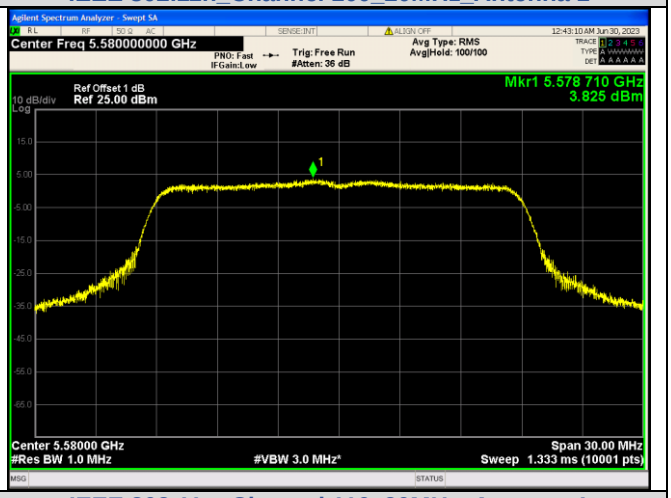
IEEE 802.11n_Channel 100_20MHz_Antenna 0



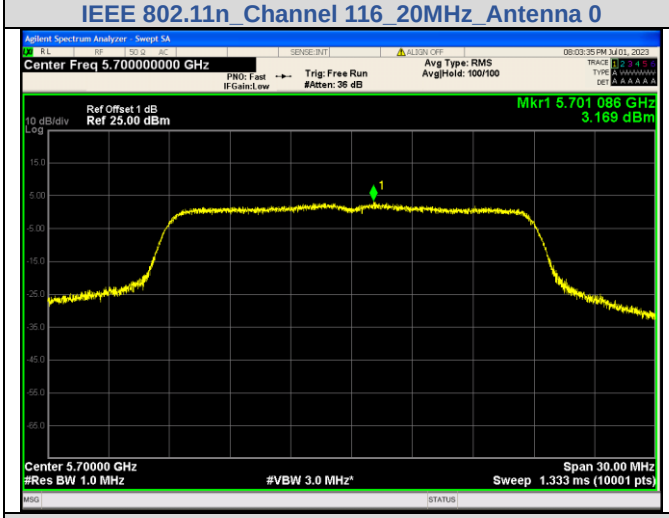
IEEE 802.11n_Channel 100_20MHz_Antenna 1



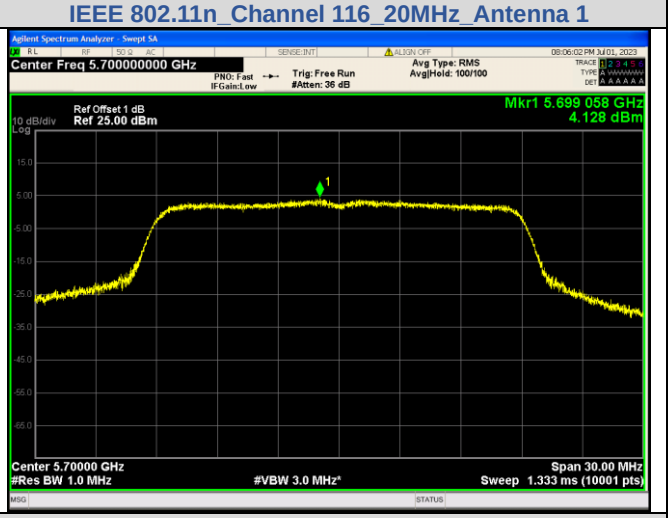
IEEE 802.11n_Channel 116_20MHz_Antenna 0



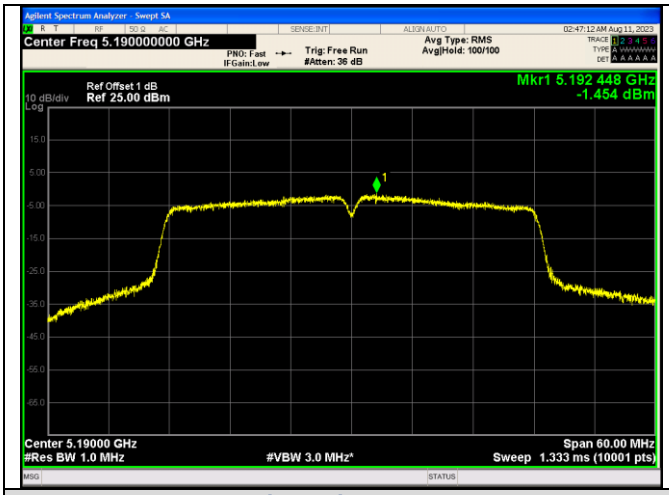
IEEE 802.11n_Channel 116_20MHz_Antenna 1



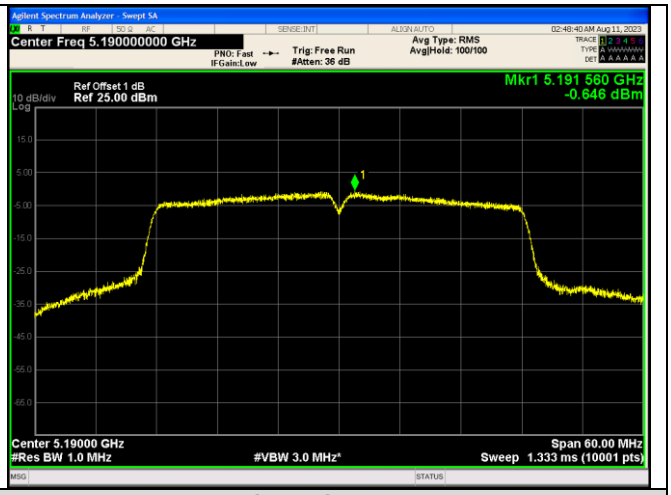
IEEE 802.11n_Channel 140_20MHz_Antenna 0



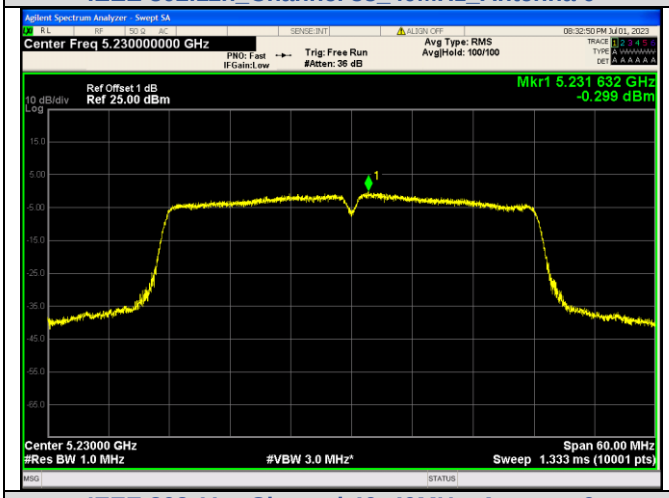
IEEE 802.11n_Channel 140_20MHz_Antenna 1



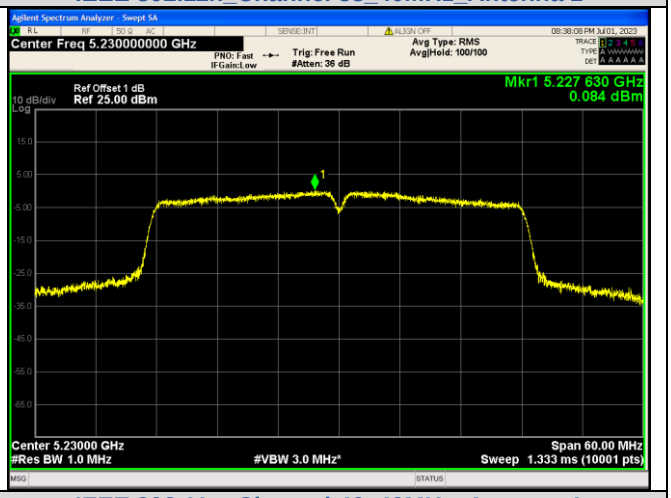
IEEE 802.11n_Channel 38_40MHz_Antenna 0



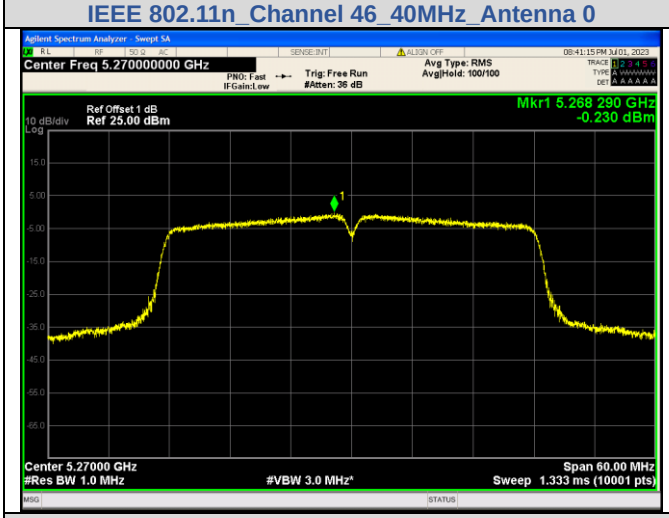
IEEE 802.11n_Channel 38_40MHz_Antenna 1



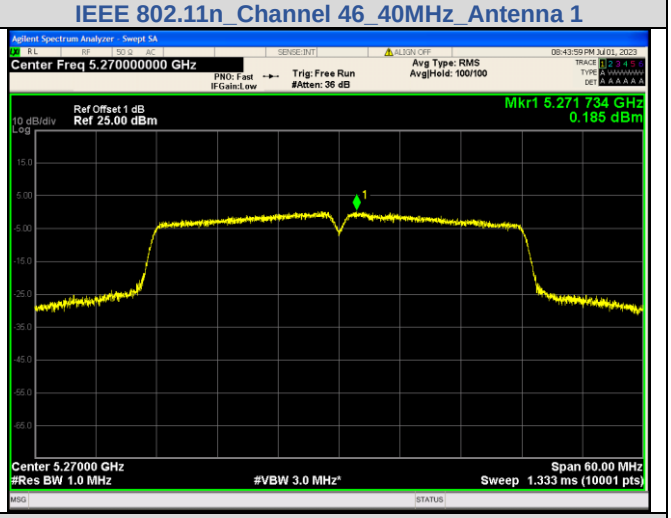
IEEE 802.11n_Channel 46_40MHz_Antenna 0



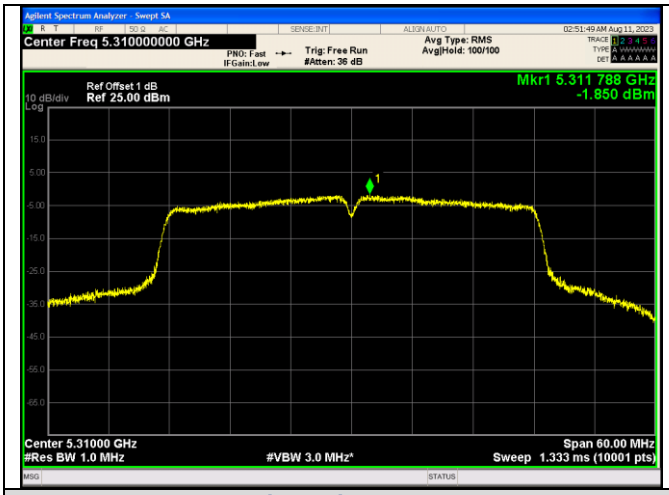
IEEE 802.11n_Channel 46_40MHz_Antenna 1



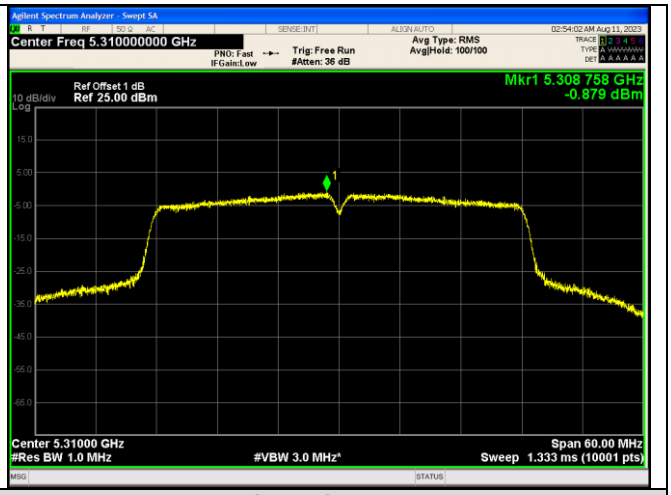
IEEE 802.11n_Channel 54_40MHz_Antenna 0



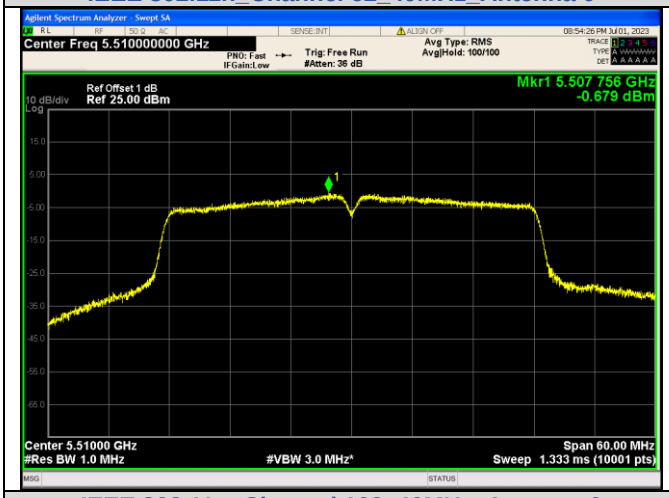
IEEE 802.11n_Channel 54_40MHz_Antenna 1



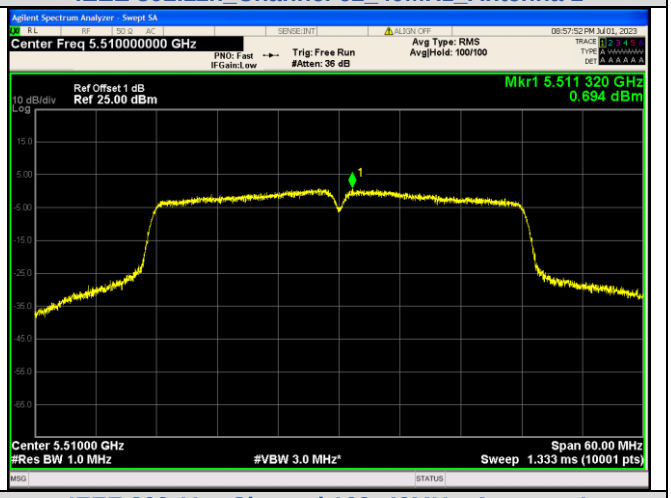
IEEE 802.11n_Channel 62_40MHz_Antenna 0



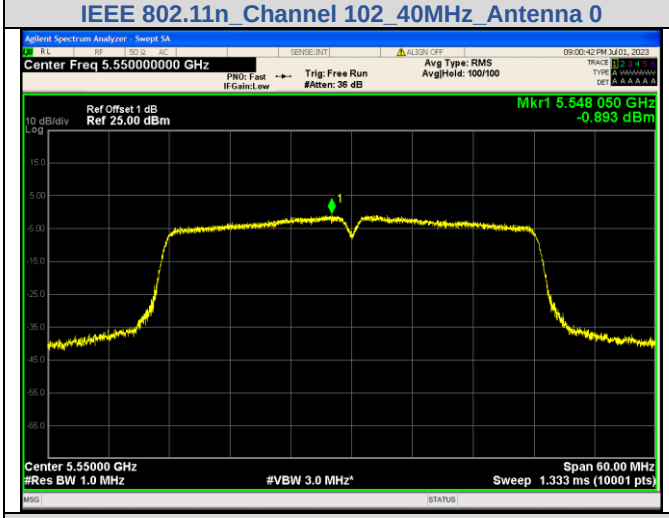
IEEE 802.11n_Channel 62_40MHz_Antenna 1



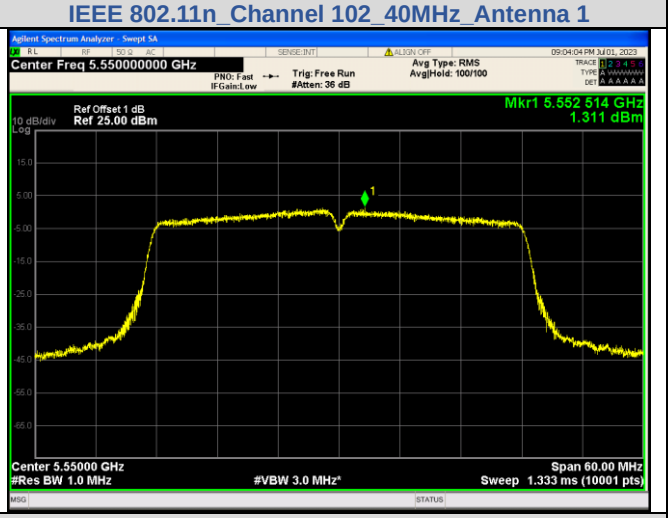
IEEE 802.11n_Channel 102_40MHz_Antenna 0



IEEE 802.11n_Channel 102_40MHz_Antenna 1



IEEE 802.11n_Channel 110_40MHz_Antenna 0



IEEE 802.11n_Channel 110_40MHz_Antenna 1