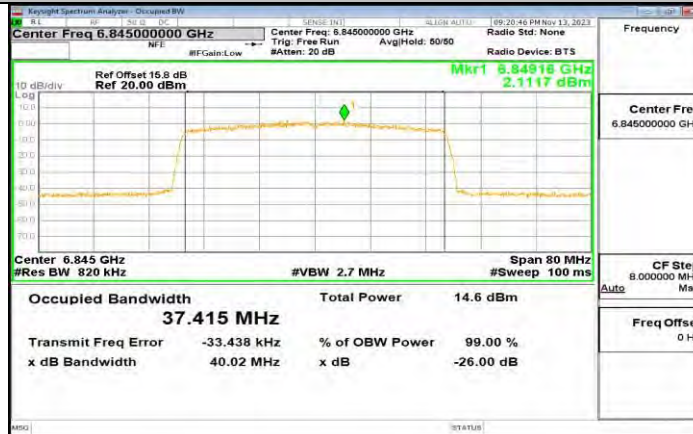




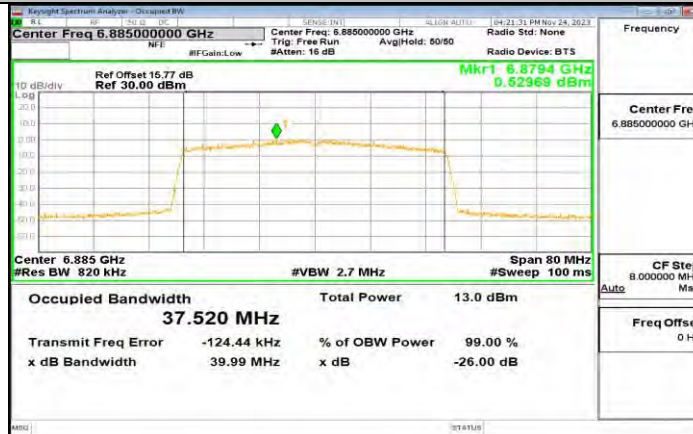
11AX40MIMO_ANT1_6845_26Tone_RU17



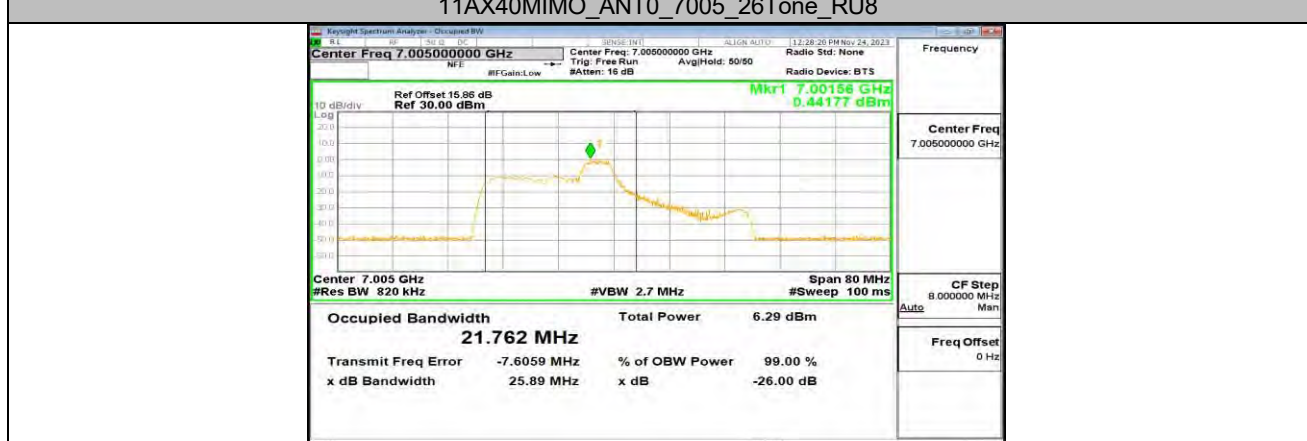
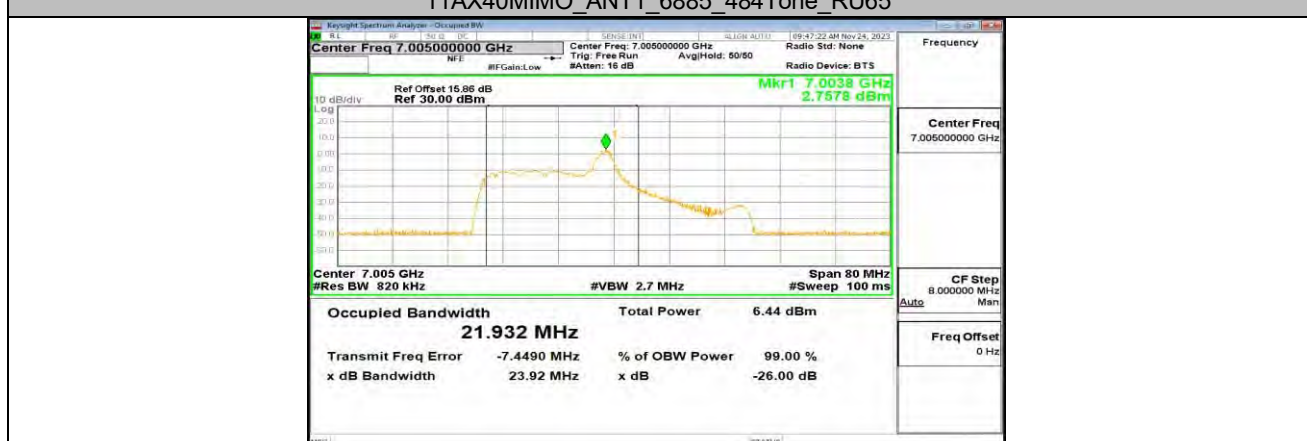
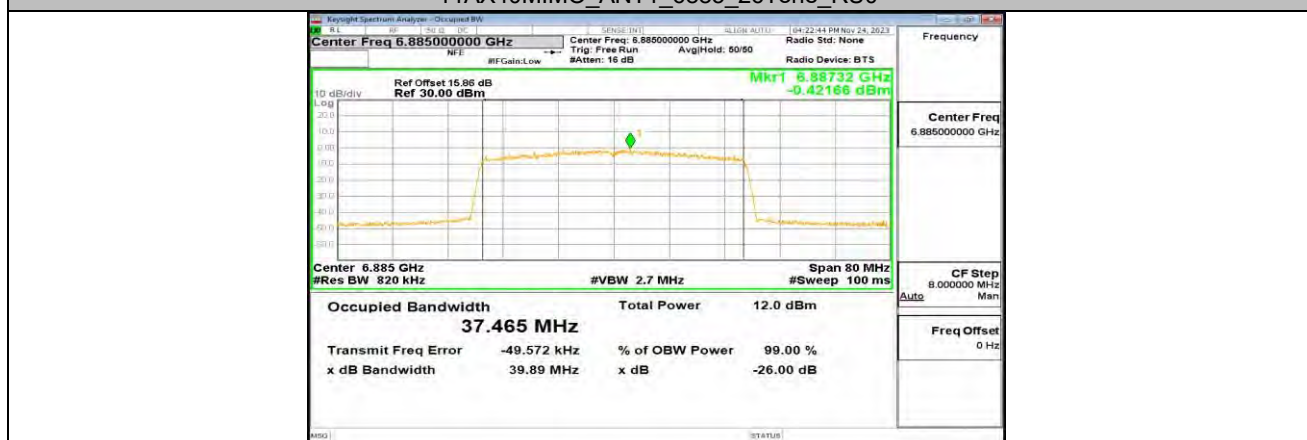
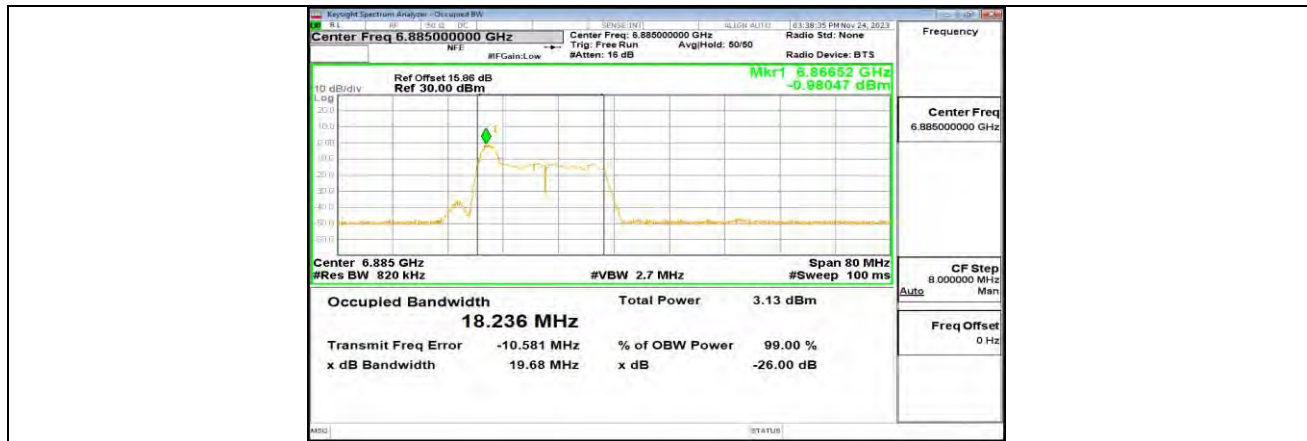
11AX40MIMO_ANT1_6845_484Tone_RU65



11AX40MIMO_ANT0_6885_26Tone_RU0



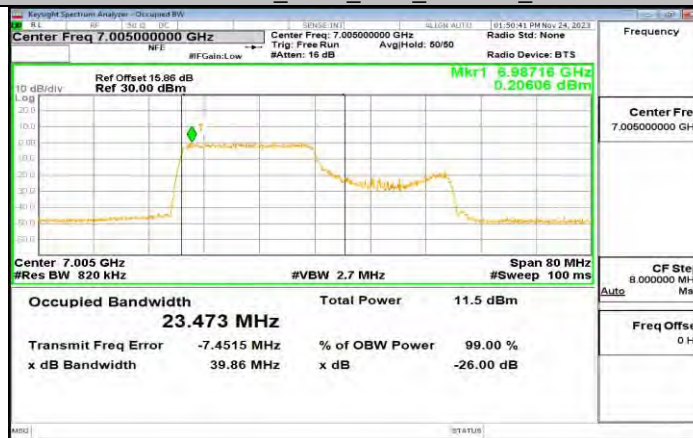
11AX40MIMO_ANT0_6885_484Tone_RU65



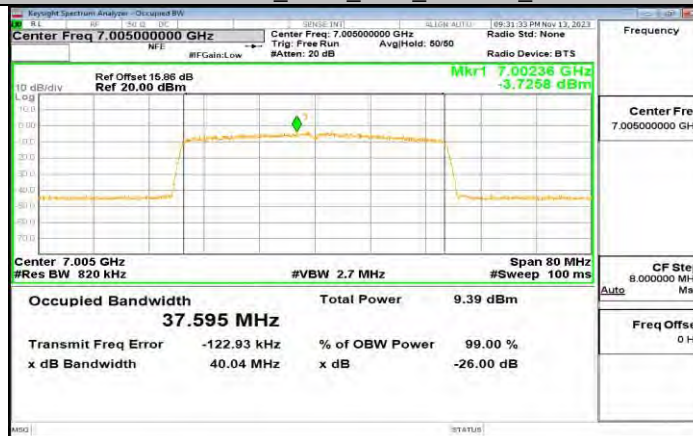
11AX40MIMO_ANT0_7005_52Tone_RU40



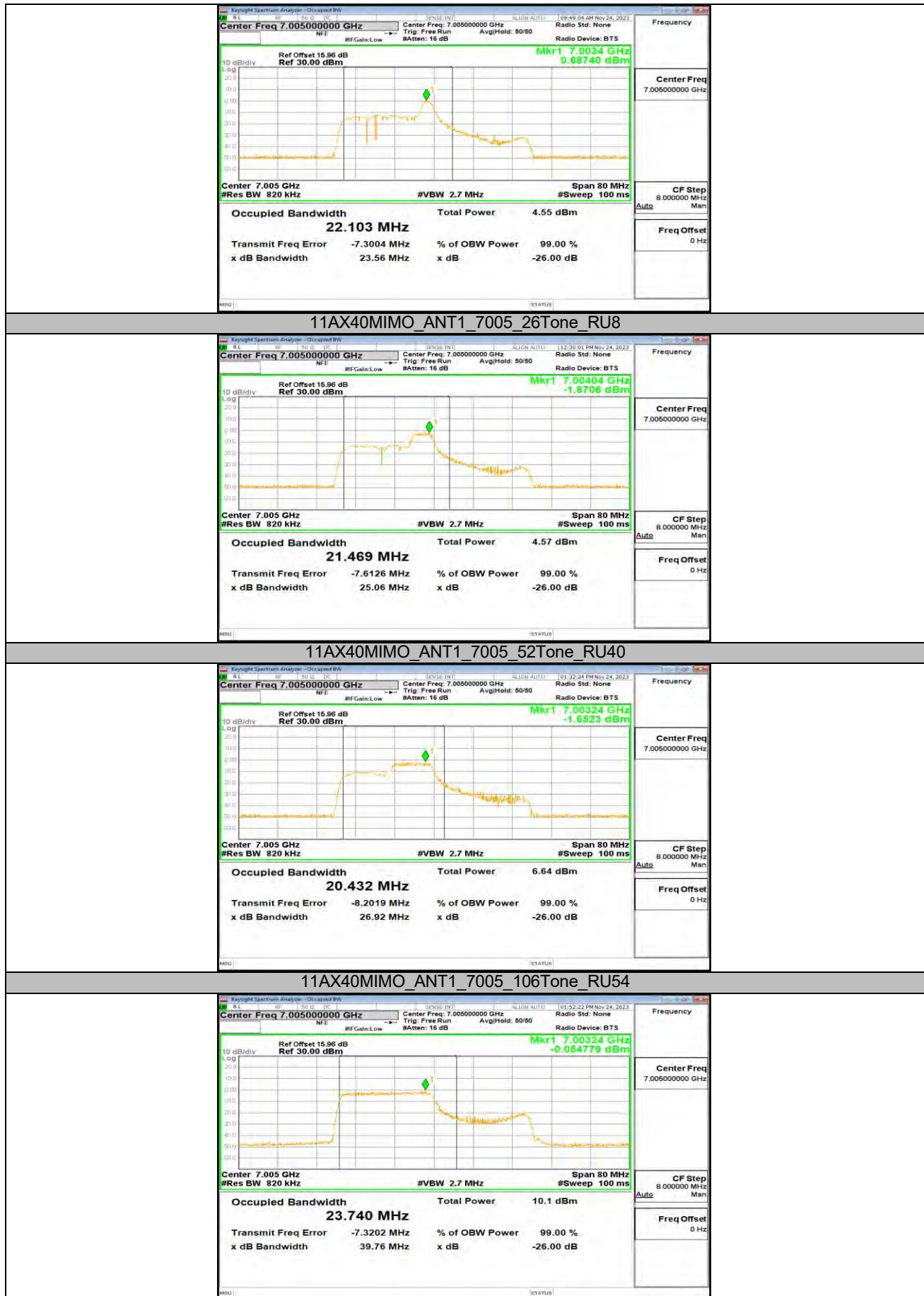
11AX40MIMO_ANT0_7005_106Tone_RU54



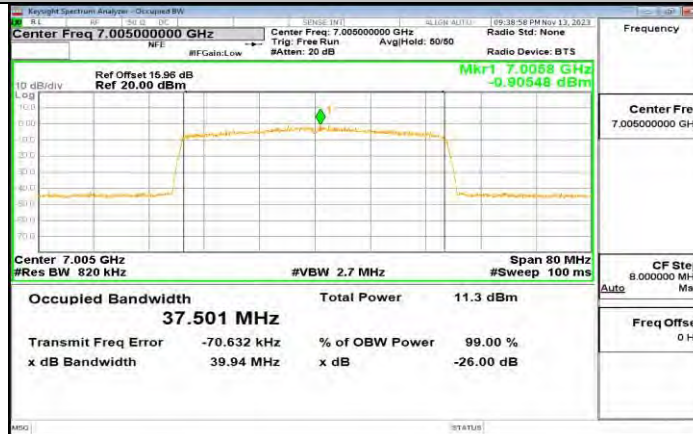
11AX40MIMO_ANT0_7005_242Tone_RU61



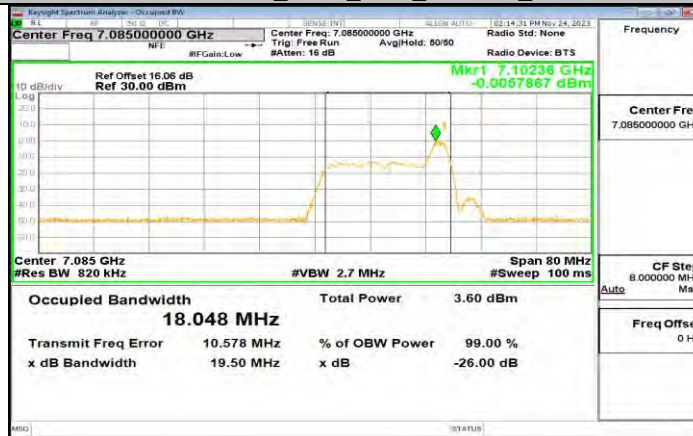
11AX40MIMO_ANT0_7005_484Tone_RU65



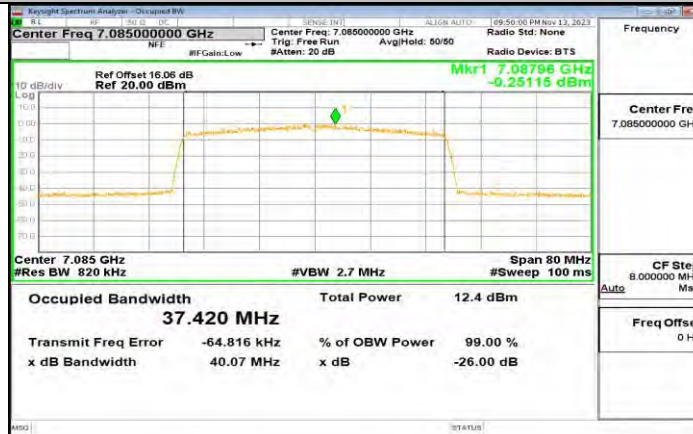
11AX40MIMO_ANT1_7005_242Tone_RU61



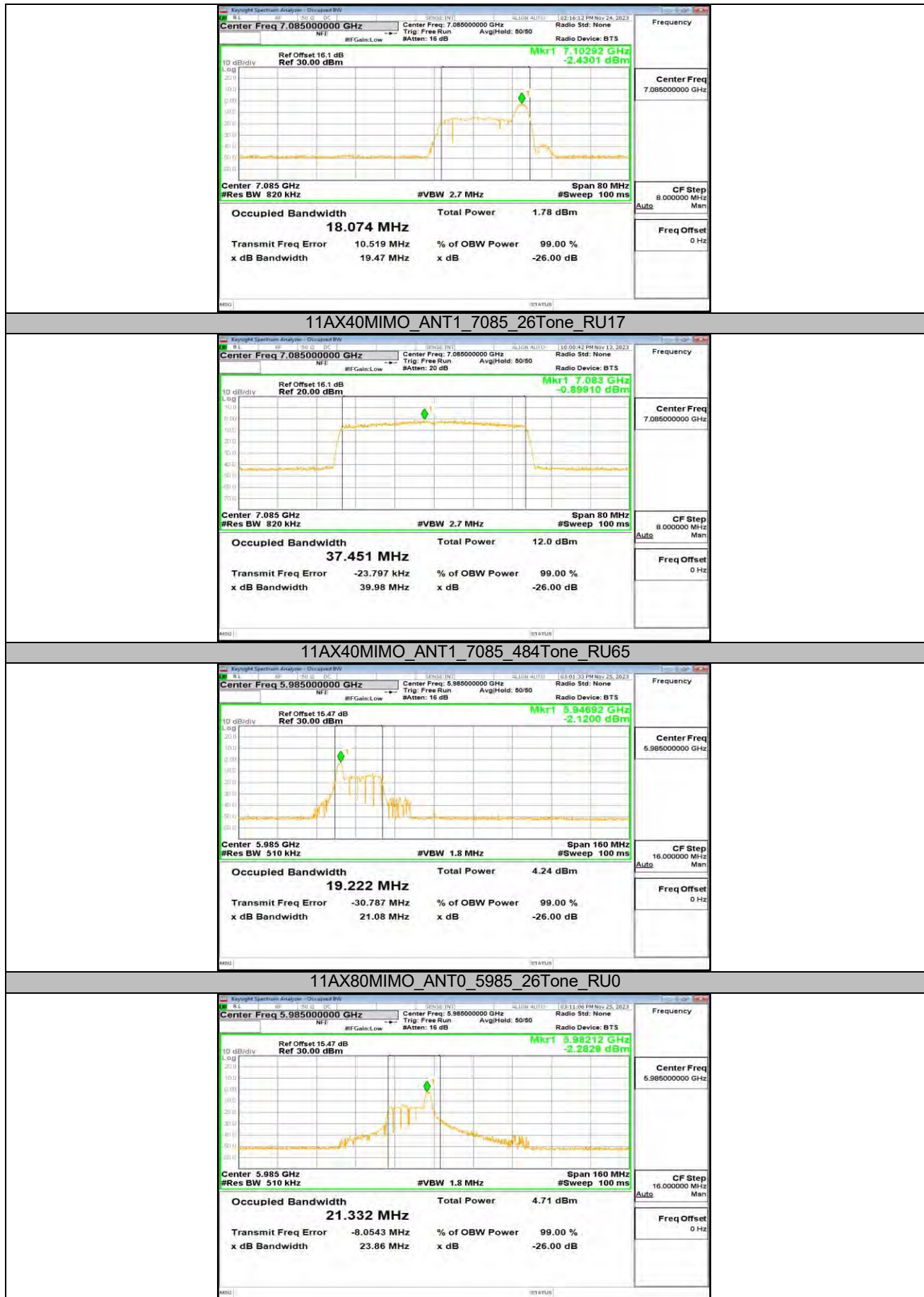
11AX40MIMO_ANT1_7005_484Tone_RU65



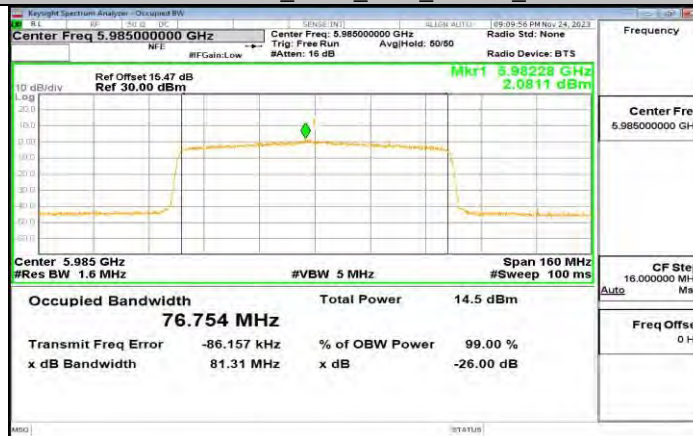
11AX40MIMO_ANT0_7085_26Tone_RU17



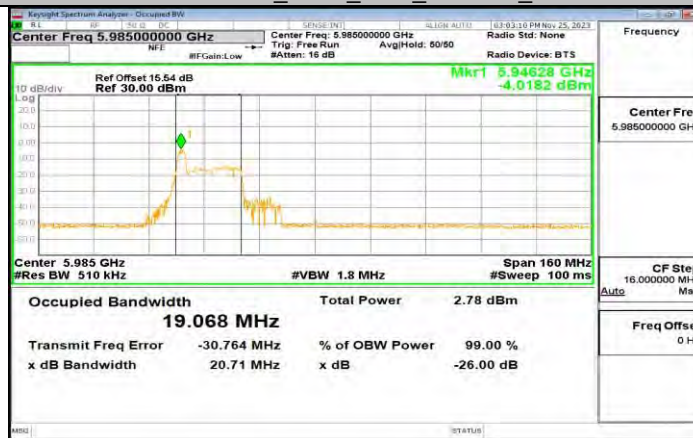
11AX40MIMO_ANT0_7085_484Tone_RU65



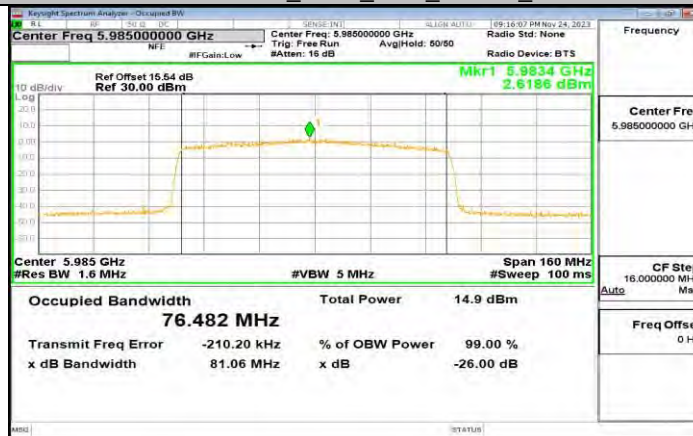
11AX80MIMO_ANT0_5985_26Tone_RU17



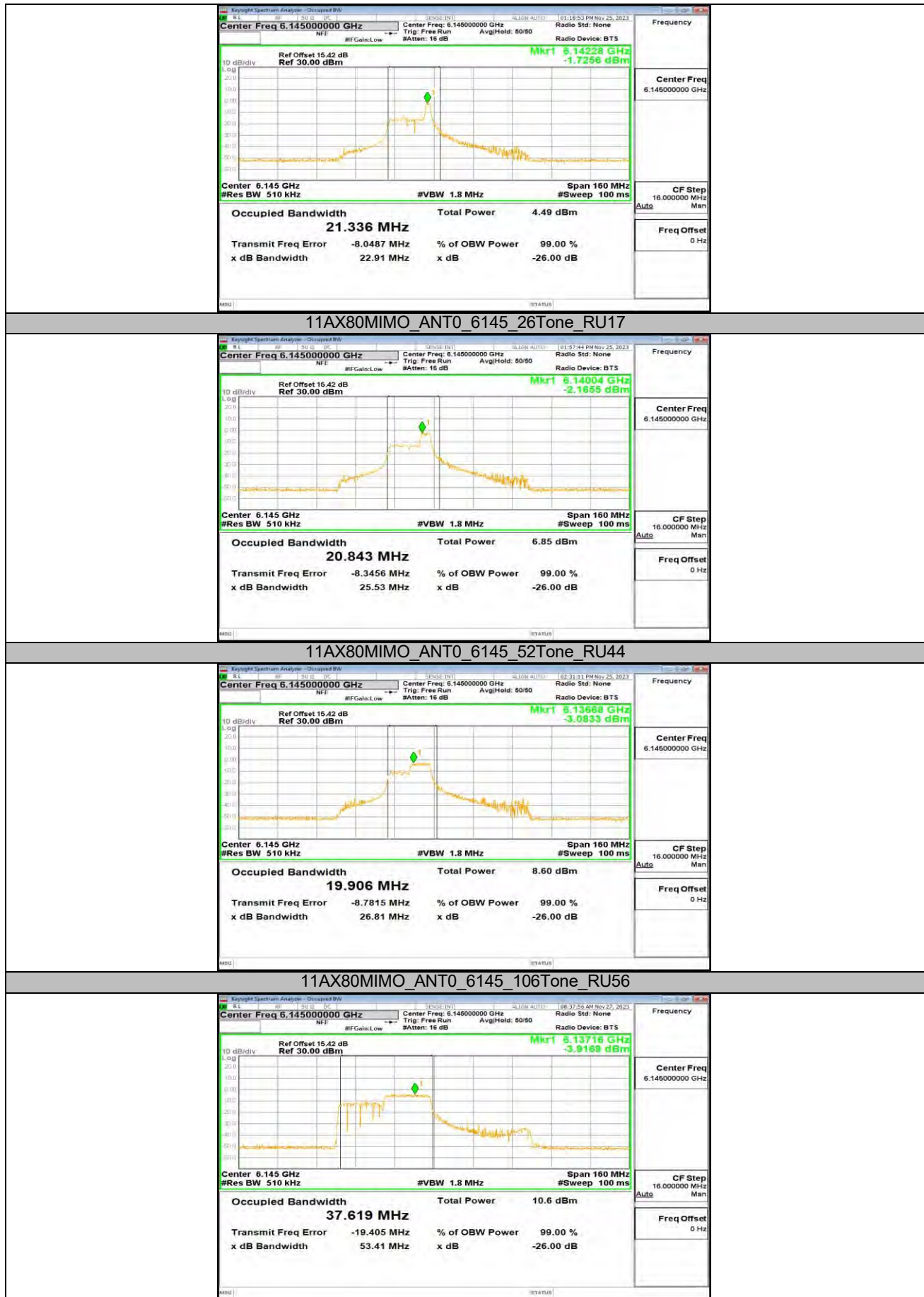
11AX80MIMO_ANT0_5985_996Tone_RU67



11AX80MIMO_ANT1_5985_26Tone_RU0



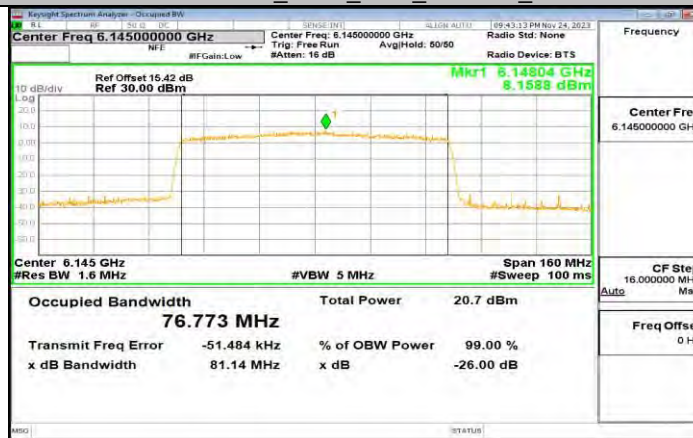
11AX80MIMO_ANT1_5985_996Tone_RU67



11AX80MIMO_ANT0_6145_242Tone_RU62



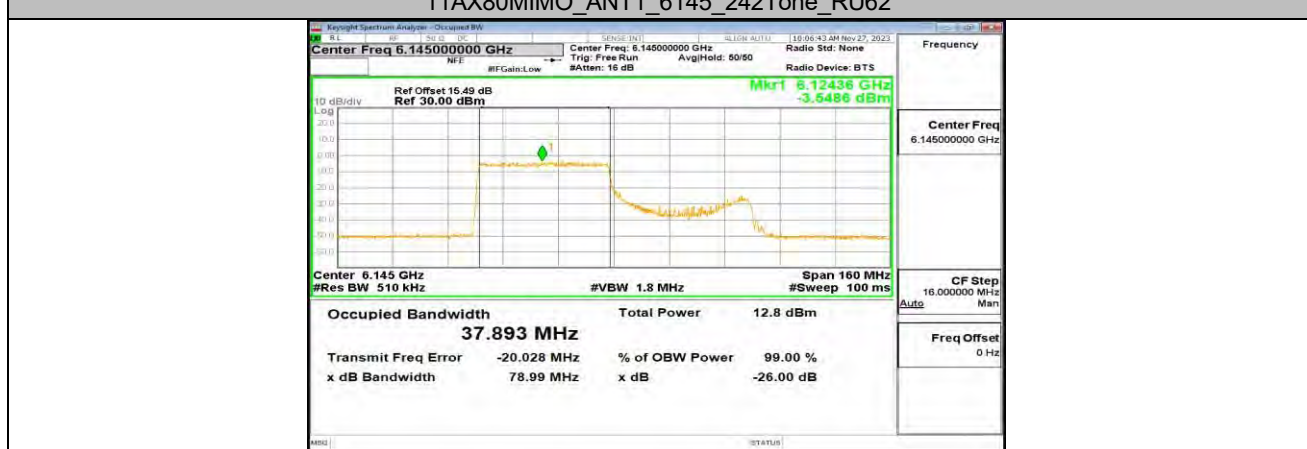
11AX80MIMO_ANT0_6145_484Tone_RU65



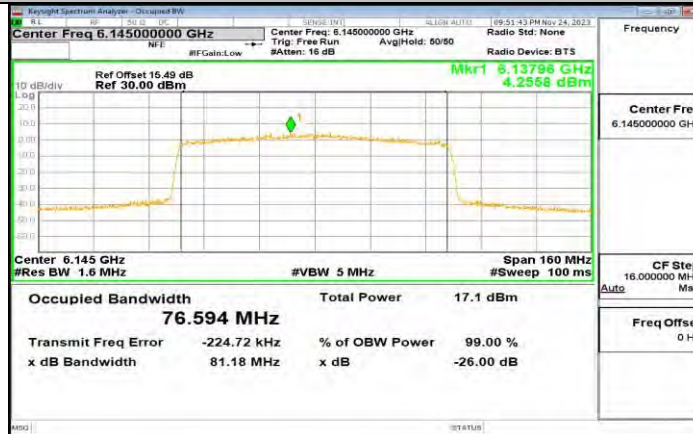
11AX80MIMO_ANT0_6145_996Tone_RU67



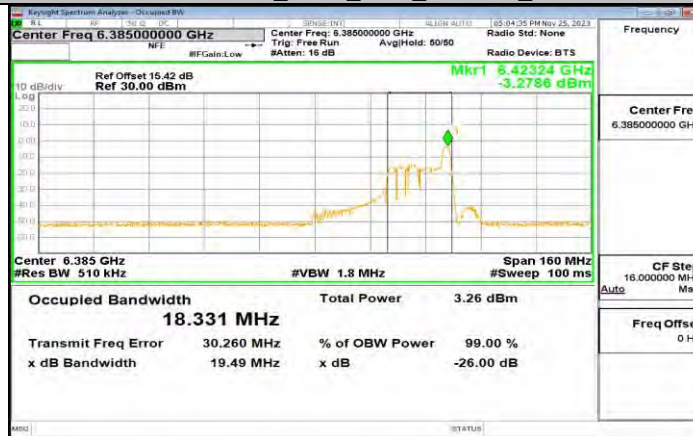
11AX80MIMO_ANT1_6145_26Tone_RU17



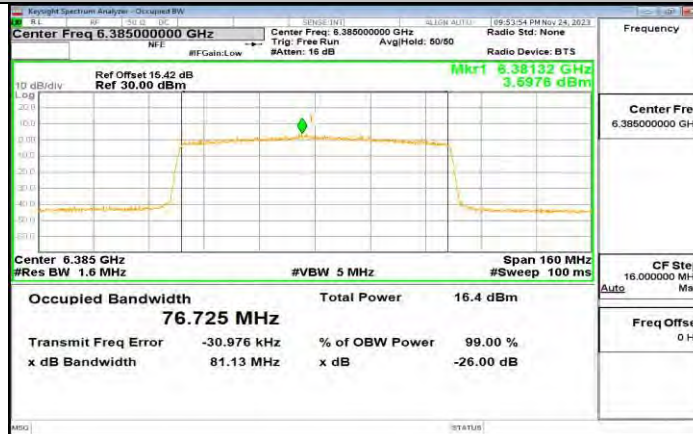
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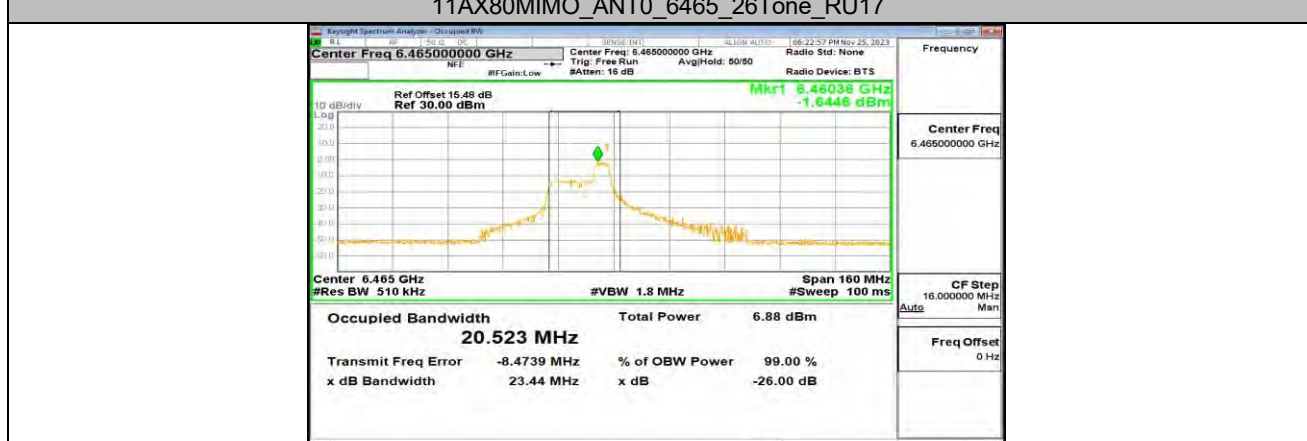
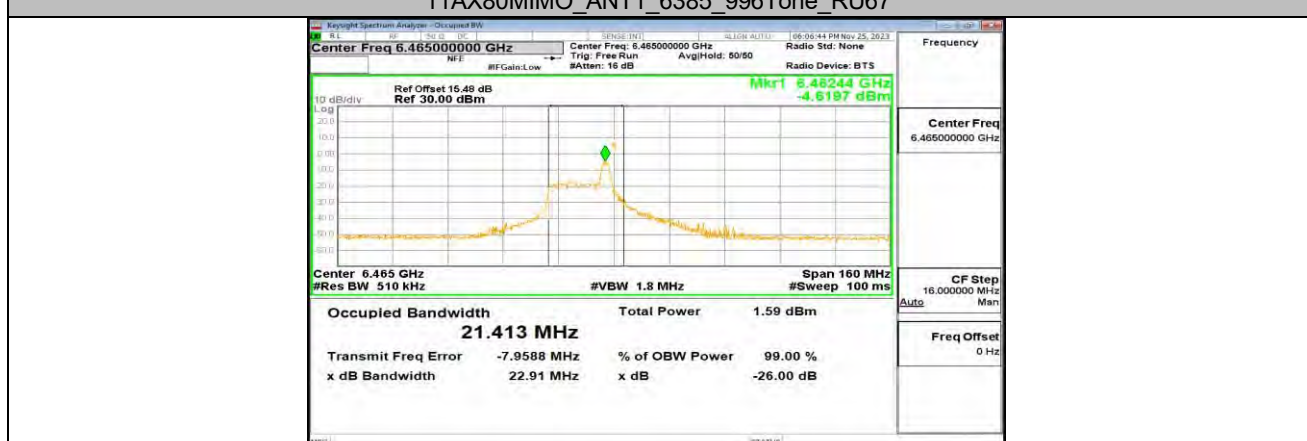
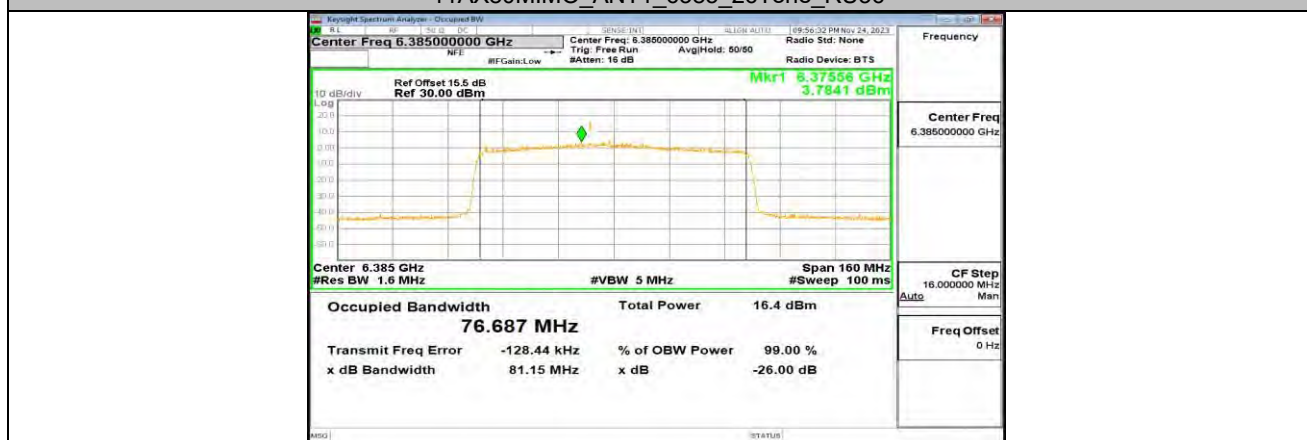
11AX80MIMO_ANT1_6145_996Tone_RU67



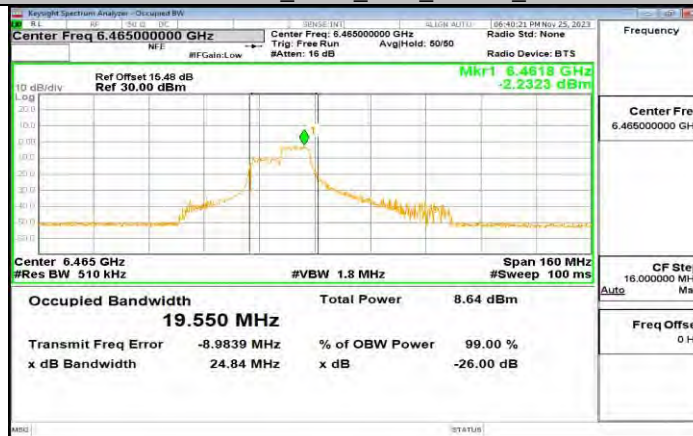
11AX80MIMO_ANT0_6385_26Tone_RU36



11AX80MIMO_ANT0_6385_996Tone_RU67



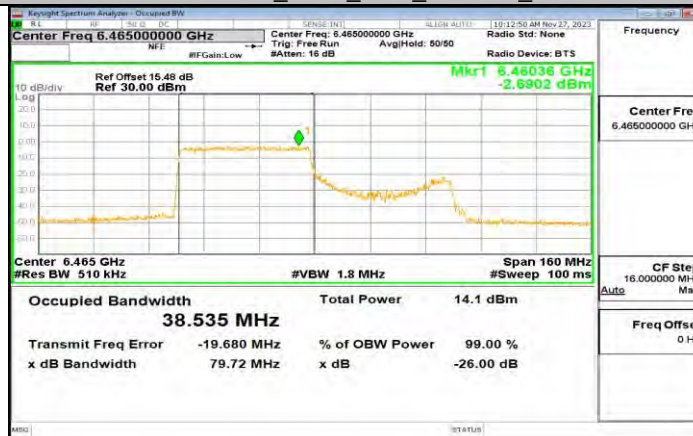
11AX80MIMO_ANT0_6465_52Tone_RU44



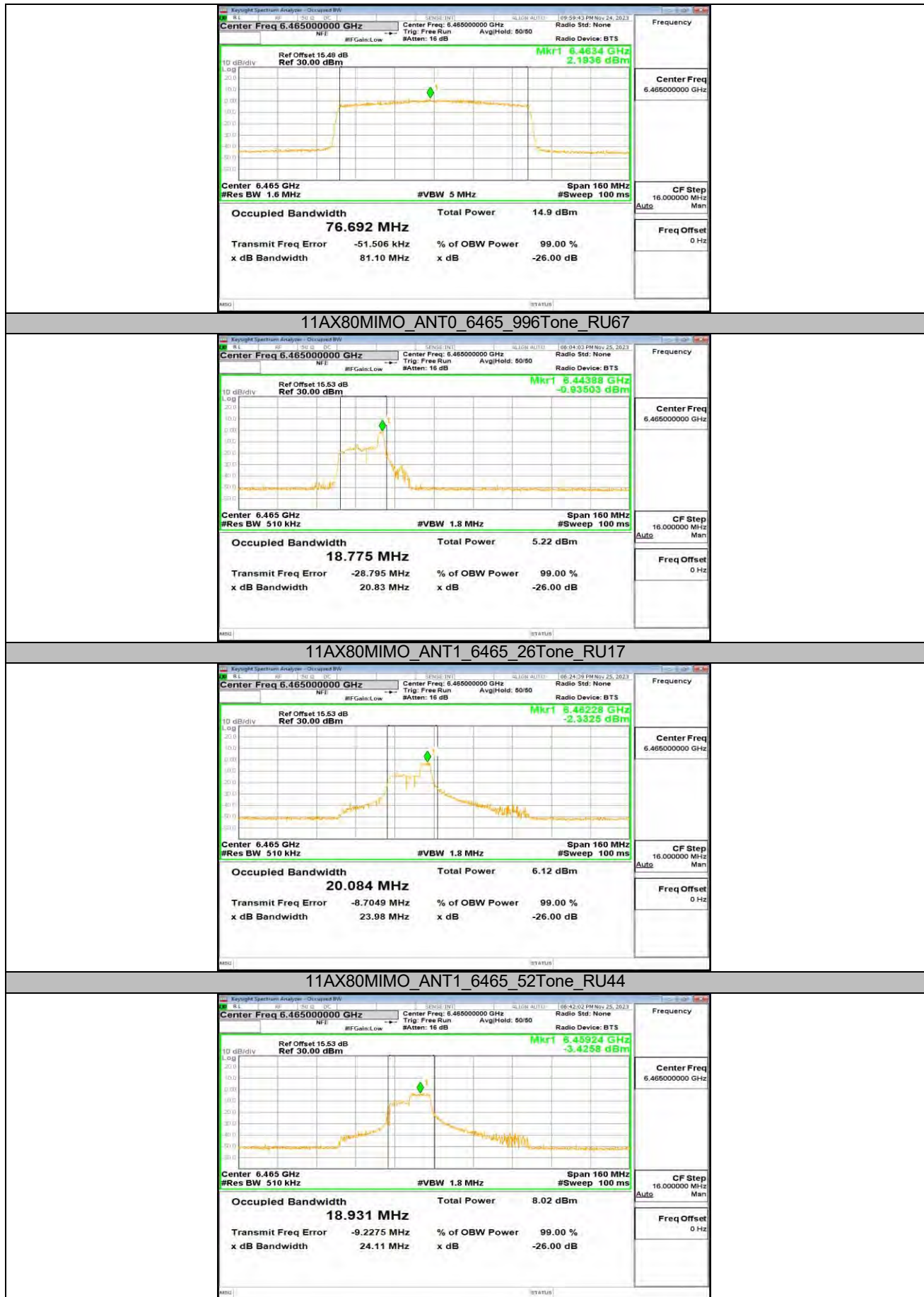
11AX80MIMO_ANT0_6465_106Tone_RU56



11AX80MIMO_ANT0_6465_242Tone_RU62



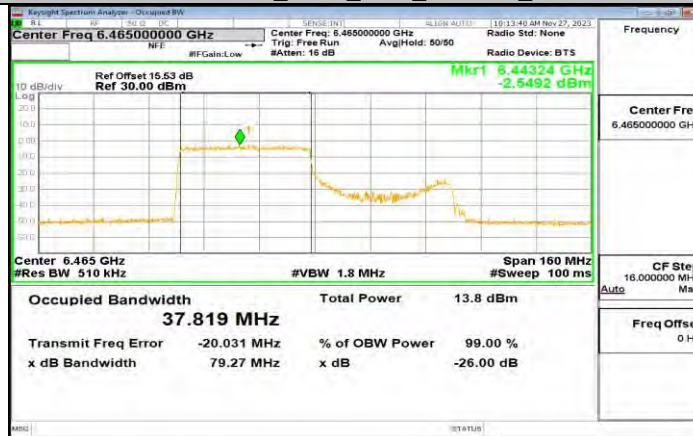
11AX80MIMO_ANT0_6465_484Tone_RU65



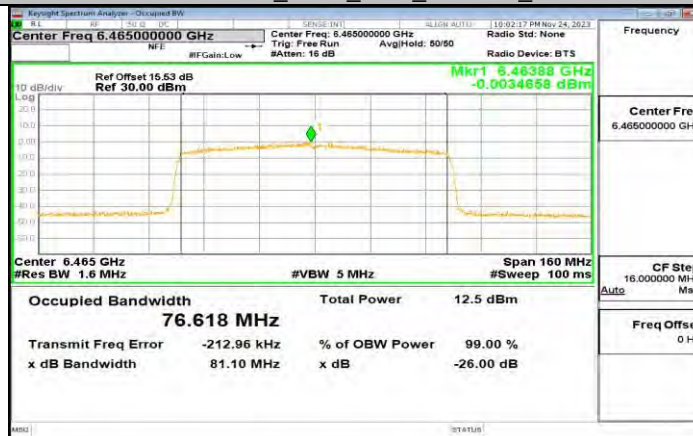
11AX80MIMO_ANT1_6465_106Tone_RU56



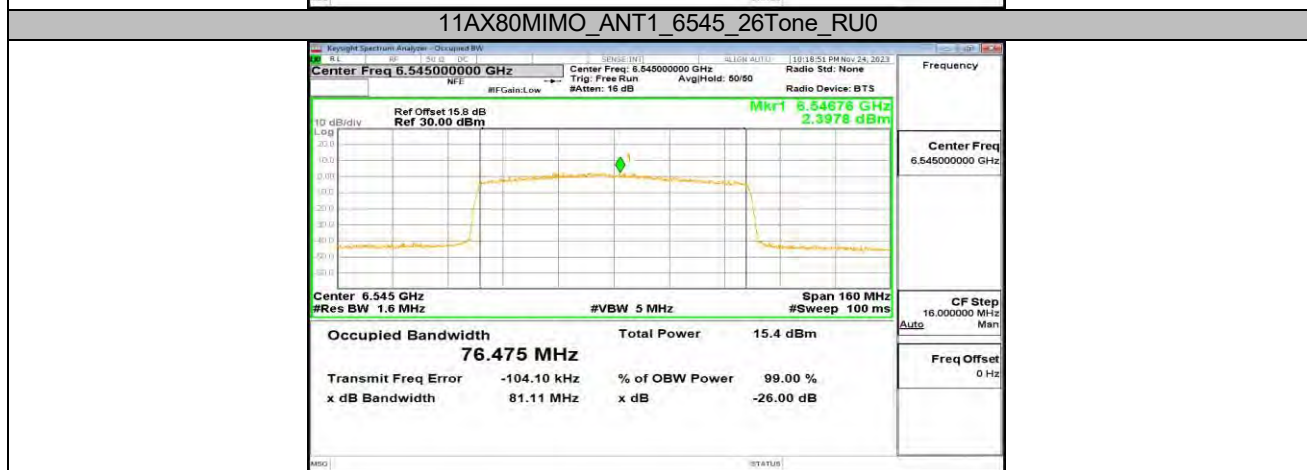
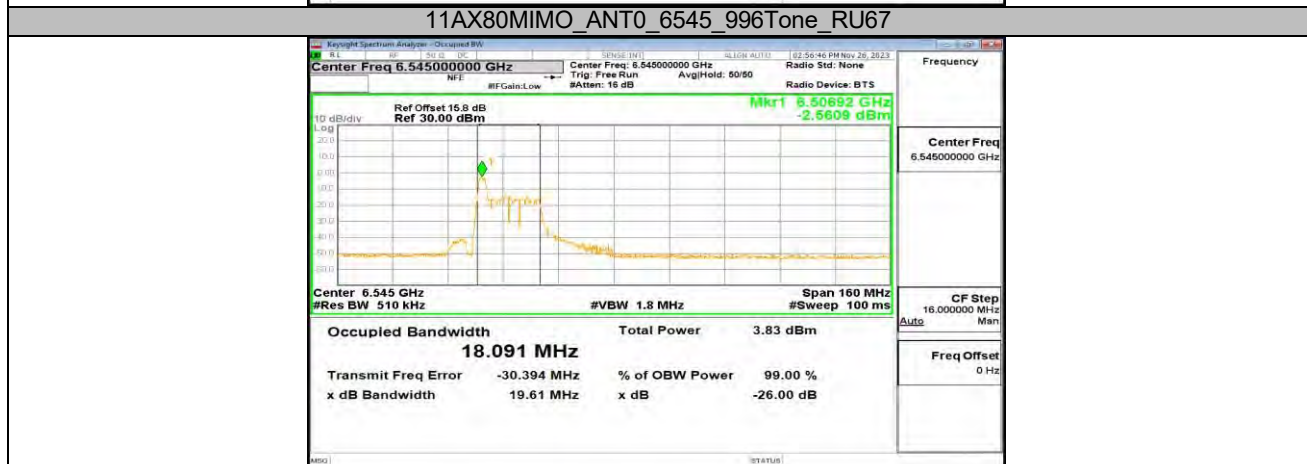
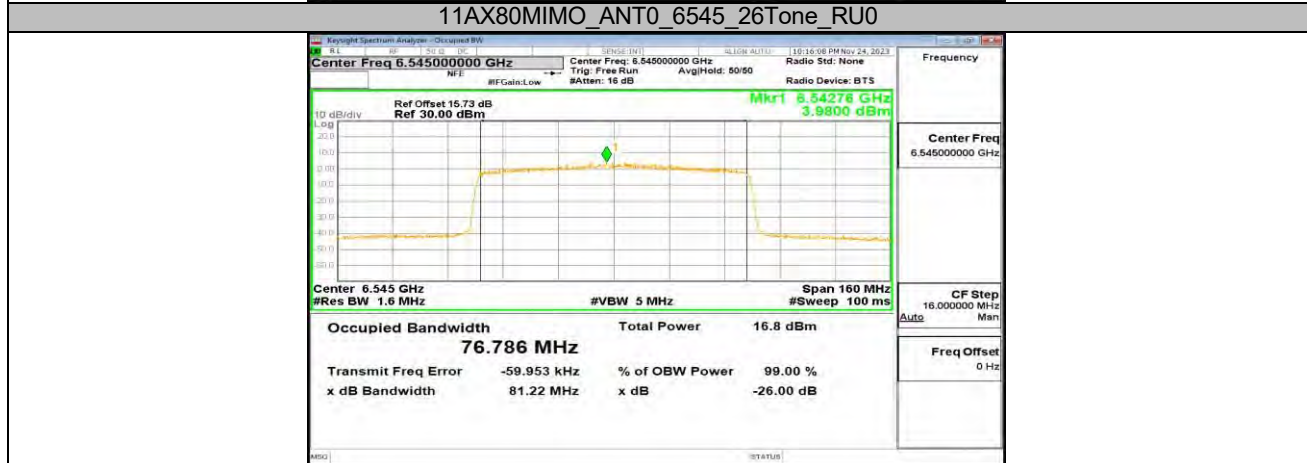
11AX80MIMO_ANT1_6465_242Tone_RU62



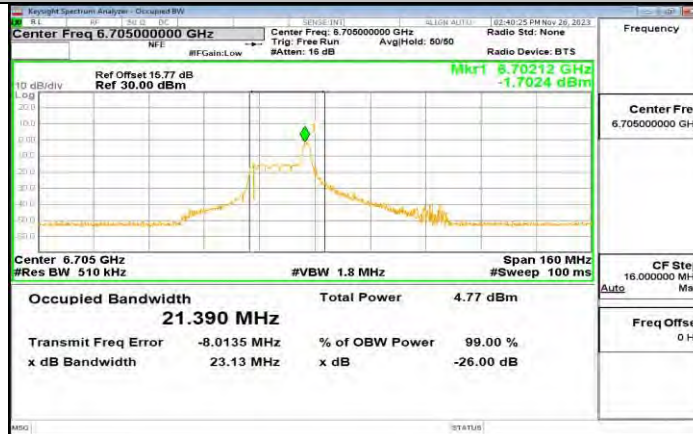
11AX80MIMO_ANT1_6465_484Tone_RU65



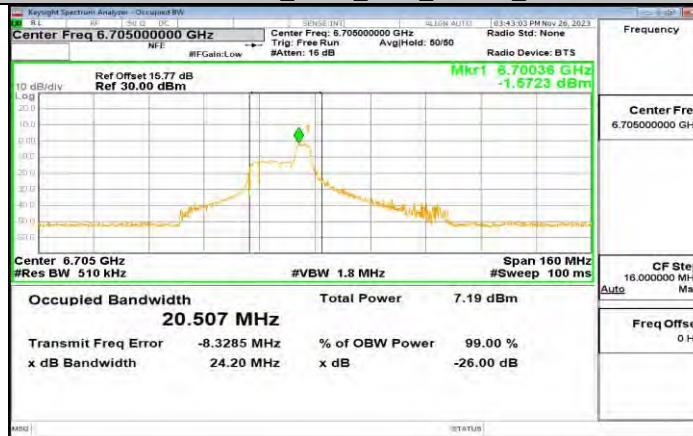
11AX80MIMO_ANT1_6465_996Tone_RU67



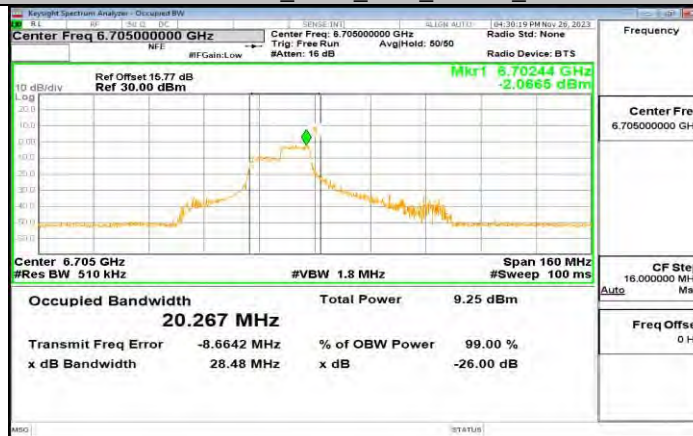
11AX80MIMO_ANT1_6545_996Tone_RU67



11AX80MIMO_ANT0_6705_26Tone_RU17



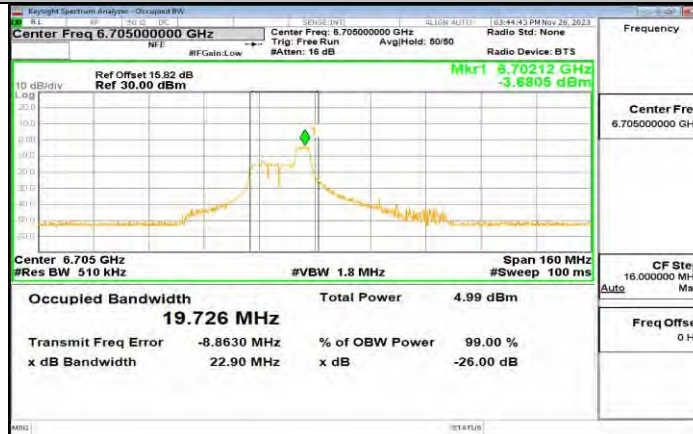
11AX80MIMO_ANT0_6705_52Tone_RU44



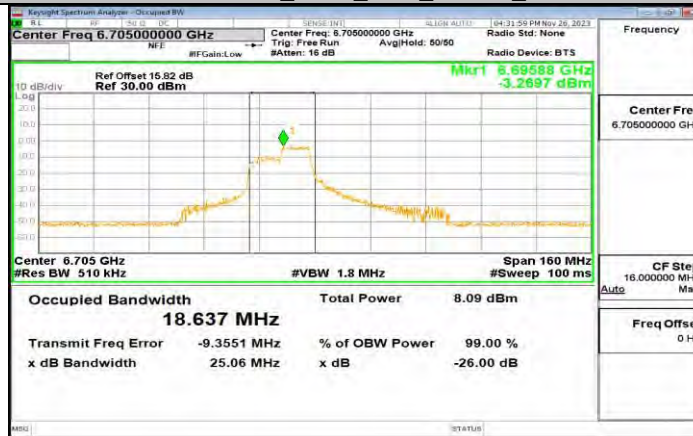
11AX80MIMO_ANT0_6705_106Tone_RU56



11AX80MIMO_ANT1_6705_26Tone_RU17



11AX80MIMO_ANT1_6705_52Tone_RU44



11AX80MIMO_ANT1_6705_106Tone_RU56



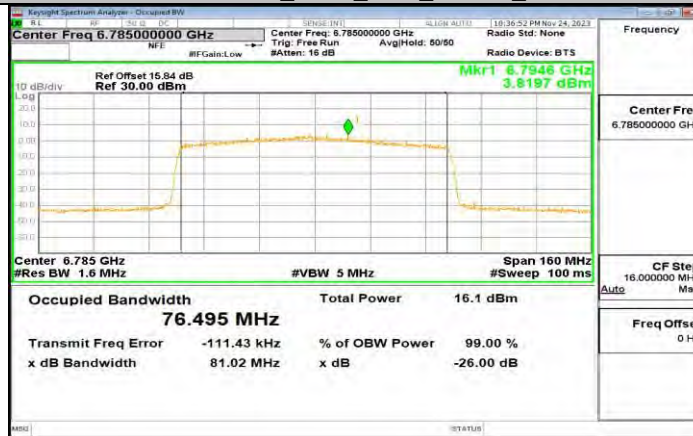
11AX80MIMO_ANT1_6705_242Tone_RU62



11AX80MIMO_ANT0_6785_996Tone_RU67



11AX80MIMO_ANT1_6785_26Tone_RU36



11AX80MIMO_ANT1_6785_996Tone_RU67



11AX80MIMO_ANT0_6865_26Tone_RU0



11AX80MIMO_ANT0_6945_26Tone_RU17



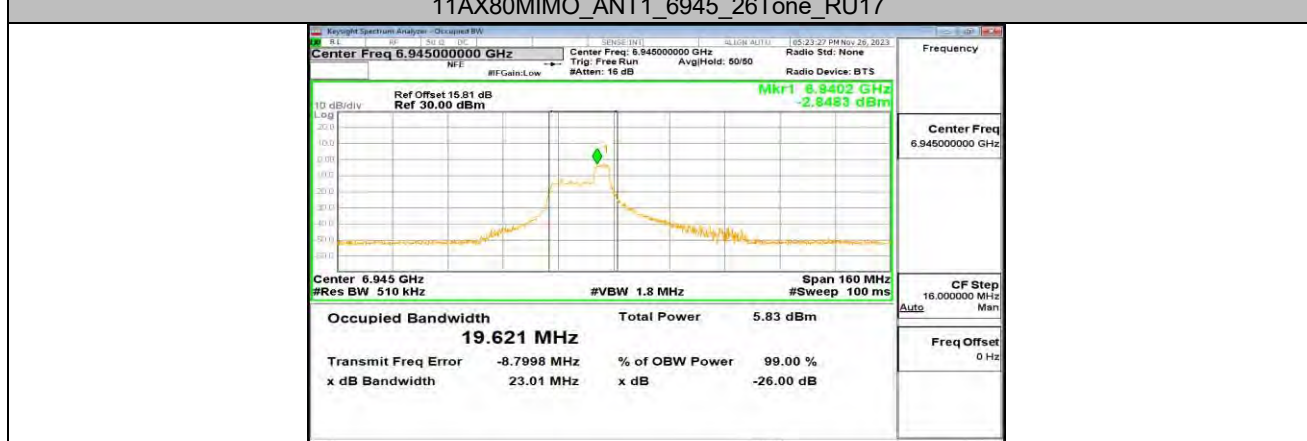
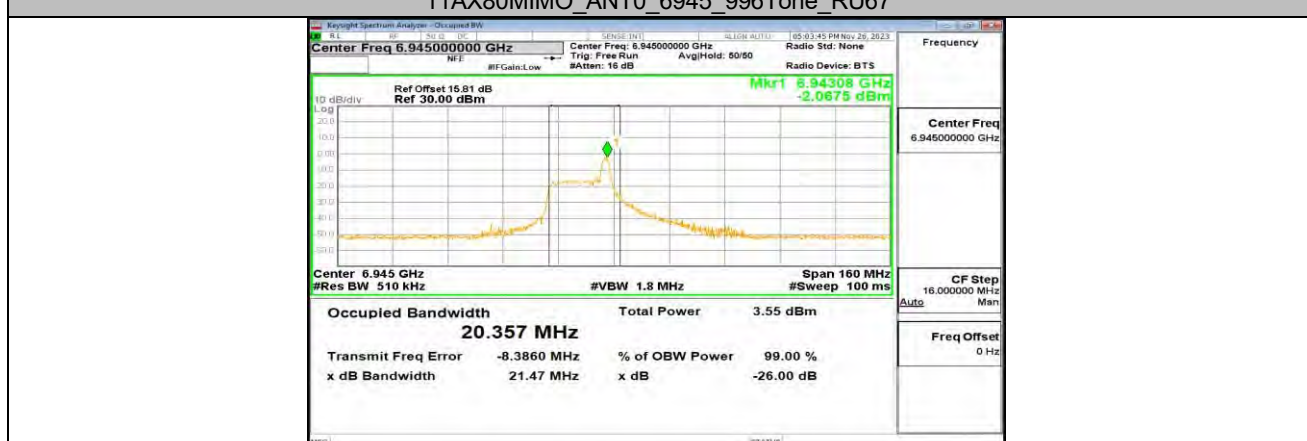
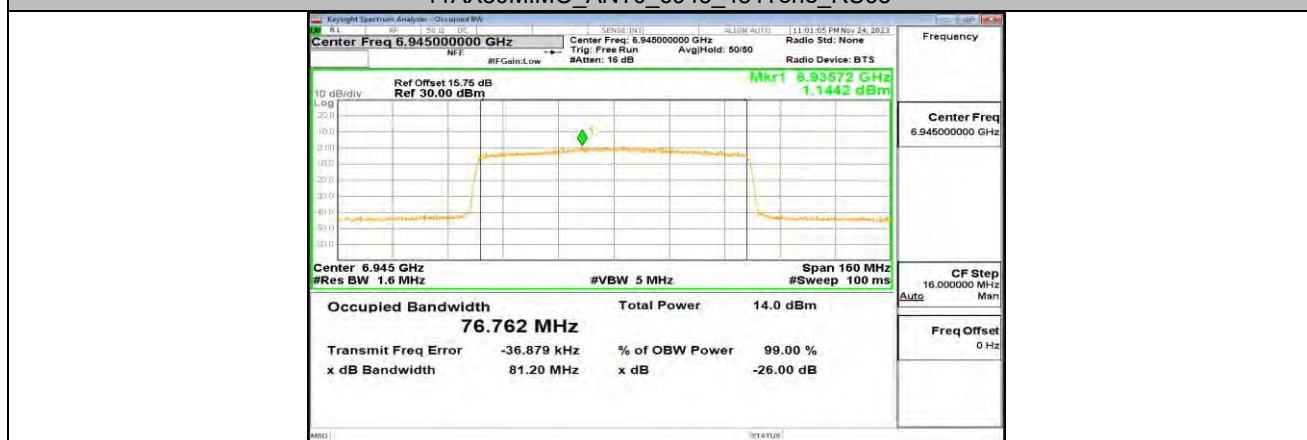
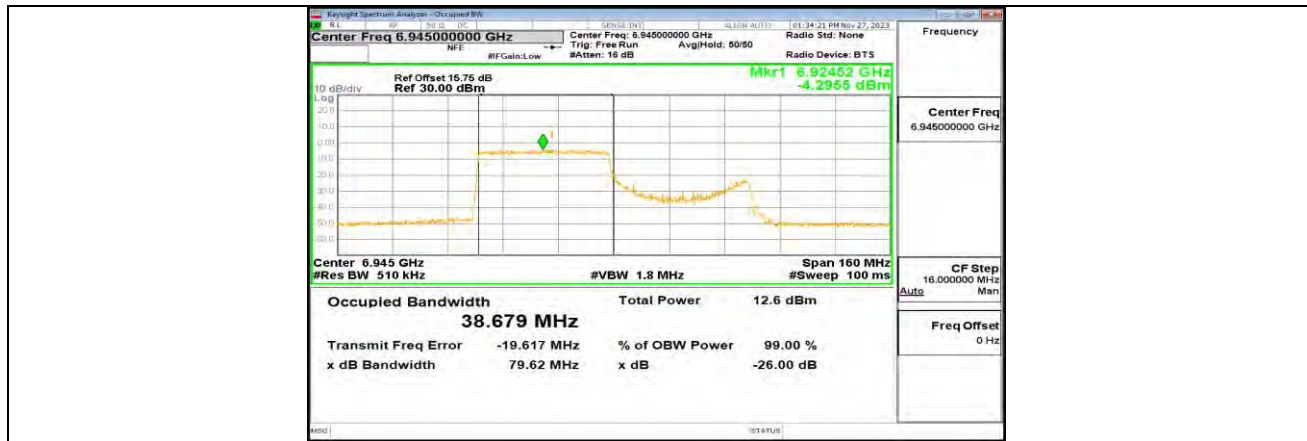
11AX80MIMO_ANT0_6945_52Tone_RU44



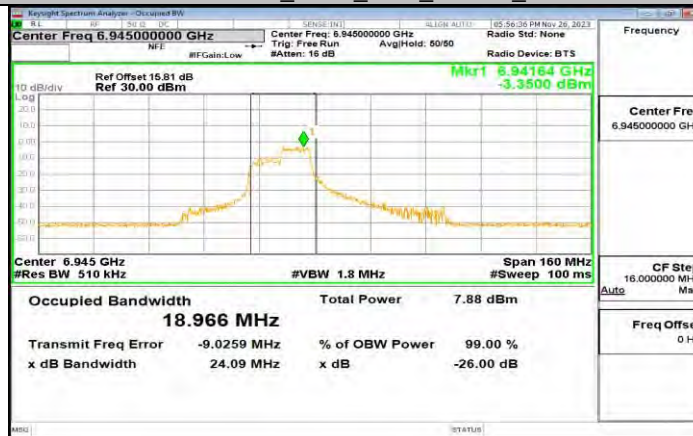
11AX80MIMO_ANT0_6945_106Tone_RU56



11AX80MIMO_ANT0_6945_242Tone_RU62



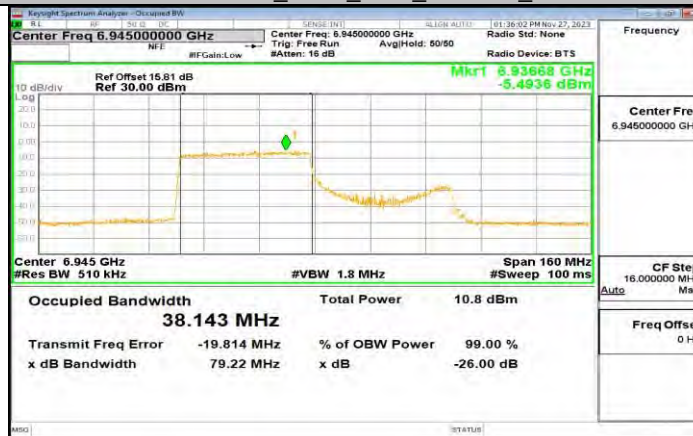
11AX80MIMO_ANT1_6945_52Tone_RU44



11AX80MIMO_ANT1_6945_106Tone_RU56

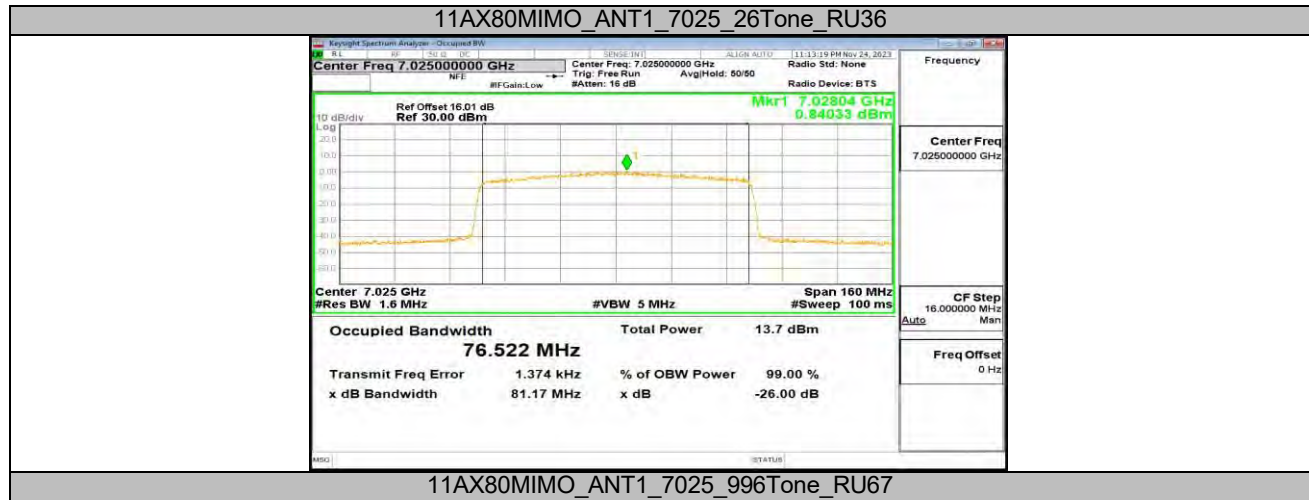


11AX80MIMO_ANT1_6945_242Tone_RU62



11AX80MIMO_ANT1_6945_484Tone_RU65





11.5. APPENDIX C: DUTY CYCLE

11.5.1. Test Result

Test Mode	Ru Size	Ru Index	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11A	/	/	1.39	1.83	0.7596	75.96	1.19	0.72	1
11AX20MIMO	26Tone	RU0	1.61	2.02	0.7970	79.70	0.99	0.62	1
	52Tone	RU37	1.52	1.93	0.7876	78.76	1.04	0.66	1
	106Tone	RU53	1.4	1.83	0.7650	76.50	1.16	0.71	1
	242Tone	RU61	1.02	1.47	0.6939	69.39	1.59	0.98	1
11AX40MIMO	26Tone	RU0	1.6	2.02	0.7921	79.21	1.01	0.63	1
	52Tone	RU37	1.52	1.91	0.7958	79.58	0.99	0.66	1
	106Tone	RU53	1.4	1.83	0.7650	76.50	1.16	0.71	1
	242Tone	RU61	1.21	1.65	0.7333	73.33	1.35	0.83	1
	484Tone	RU65	1.21	1.68	0.7202	72.02	1.43	0.83	1
11AX80MIMO	26Tone	RU0	1.61	2.01	0.8010	80.10	0.96	0.62	1
	52Tone	RU37	1.52	1.93	0.7876	78.76	1.04	0.66	1
	106Tone	RU53	1.4	1.84	0.7609	76.09	1.19	0.71	1
	242Tone	RU61	1.21	1.65	0.7333	73.33	1.35	0.83	1
	484Tone	RU65	1.2	1.68	0.7143	71.43	1.46	0.83	1
	996Tone	RU67	1.15	1.69	0.6805	68.05	1.67	0.87	1

Note:

Duty Cycle Correction Factor=10log (1/x).

Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.5.2. Test Graphs





11AX20MIMO_Ant1_5955_106Tone_RU53



11AX20MIMO_Ant1_5955_242Tone_RU61



11AX40MIMO_Ant1_5965_26Tone_RU0



11AX40MIMO_Ant1_5965_52Tone_RU37



11AX40MIMO_Ant1_5965_106Tone_RU53



11AX40MIMO_Ant1_5965_242Tone_RU61



11AX40MIMO_Ant1_5965_484Tone_RU65



11AX80MIMO_Ant1_5985_26Tone_RU0



11AX80MIMO_Ant1_5985_52Tone_RU37



11AX80MIMO_Ant1_5985_106Tone_RU56



11AX80MIMO_Ant1_5985_242Tone_RU61



11AX80MIMO_Ant1_5985_484Tone_RU65



11AX80MIMO_Ant1_5985_996Tone_RU67

11.6. APPENDIX D1: MAXIMUM CONDUCTED OUTPUT POWER

11.6.1. Test Result

Test Mode	Antenna	Frequency [MHz]	Result	ANT Gain [dBi]	EIRP	EIRP-Limit	Verdict
			[dBm]		[dBm]	[dBm]	
11A	Ant0	5975	6.31	1.12	7.43	≤24.00	PASS
	Ant1	5975	6.09	-0.37	5.72	≤24.00	PASS
	Ant0	6135	6.95	1.12	8.07	≤24.00	PASS
	Ant1	6135	5.88	-0.37	5.51	≤24.00	PASS
	Ant0	6375	6.84	1.12	7.96	≤24.00	PASS
	Ant1	6375	5.57	-0.37	5.2	≤24.00	PASS
	Ant0	6455	6.27	1.12	7.39	≤24.00	PASS
	Ant1	6455	5.26	-0.37	4.89	≤24.00	PASS
	Ant0	6535	4.89	1.12	6.01	≤24.00	PASS
	Ant1	6535	5.82	-0.37	5.45	≤24.00	PASS
	Ant0	6695	5.52	1.12	6.64	≤24.00	PASS
	Ant1	6695	4.96	-0.37	4.59	≤24.00	PASS
	Ant0	6855	5.03	1.12	6.15	≤24.00	PASS
	Ant1	6855	4.87	-0.37	4.5	≤24.00	PASS
	Ant0	6935	5.6	1.12	6.72	≤24.00	PASS
	Ant1	6935	5.92	-0.37	5.55	≤24.00	PASS
	Ant0	7015	5.76	1.12	6.88	≤24.00	PASS
	Ant1	7015	6.21	-0.37	5.84	≤24.00	PASS
	Ant0	7095	5.41	1.12	6.53	≤24.00	PASS
	Ant1	7095	5.61	-0.37	5.24	≤24.00	PASS

Note: The Duty Cycle Factor is compensated in the test result.

11.7. APPENDIX D2: MAXIMUM CONDUCTED OUTPUT POWER FOR OFDMA

11.7.1. Test Result

Mode	Frequency [MHz]	RU size (Tone)	RU Index	Result (dBm)			Directional gain(dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
				ANT0	ANT1	Total				
802.11AX 20M	5955	26	0	-5.61	-6.85	-3.18	1.12	-2.06	24.00	PASS
			4	-5.52	-6.67	-3.05	1.12	-1.93	24.00	PASS
			8	-5.76	-6.84	-3.26	1.12	-2.14	24.00	PASS
		52	37	-5.66	-7.14	-3.33	1.12	-2.21	24.00	PASS
			38	-5.52	-6.75	-3.08	1.12	-1.96	24.00	PASS
			40	-5.52	-6.14	-2.81	1.12	-1.69	24.00	PASS
		106	53	-3.01	-4.32	-0.61	1.12	0.51	24.00	PASS
			54	-2.81	-3.57	-0.16	1.12	0.96	24.00	PASS
		242	61	1.65	1.47	4.57	1.12	5.69	24.00	PASS
	6175	26	0	-4.65	-7.49	-2.83	1.12	-1.71	24.00	PASS
			4	-4.19	-7.24	-2.44	1.12	-1.32	24.00	PASS
			8	-4.03	-7.18	-2.32	1.12	-1.20	24.00	PASS
		52	37	-4.09	-6.99	-2.29	1.12	-1.17	24.00	PASS
			38	-3.94	-6.85	-2.15	1.12	-1.03	24.00	PASS
			40	-3.85	-6.80	-2.07	1.12	-0.95	24.00	PASS
		106	53	-1.25	-4.24	0.52	1.12	1.64	24.00	PASS
			54	-0.90	-4.02	0.82	1.12	1.94	24.00	PASS
		242	61	3.54	1.68	5.72	1.12	6.84	24.00	PASS
	6415	26	0	-5.84	-6.72	-3.25	1.12	-2.13	24.00	PASS
			4	-5.85	-7.11	-3.42	1.12	-2.30	24.00	PASS
			8	-5.77	-7.16	-3.40	1.12	-2.28	24.00	PASS
		52	37	-5.67	-6.60	-3.10	1.12	-1.98	24.00	PASS
			38	-5.68	-6.77	-3.18	1.12	-2.06	24.00	PASS
			40	-5.68	-7.05	-3.30	1.12	-2.18	24.00	PASS
		106	53	-3.12	-4.10	-0.57	1.12	0.55	24.00	PASS
			54	-2.95	-4.29	-0.56	1.12	0.56	24.00	PASS
		242	61	2.06	1.90	4.99	1.12	6.11	24.00	PASS
	6435	26	0	-4.72	-9.09	-3.37	1.12	-2.25	24.00	PASS
			4	-4.70	-8.35	-3.14	1.12	-2.02	24.00	PASS
			8	-4.80	-7.95	-3.09	1.12	-1.97	24.00	PASS
		52	37	-2.22	-6.46	-0.83	1.12	0.29	24.00	PASS
			38	-2.21	-6.12	-0.73	1.12	0.39	24.00	PASS
			40	-2.20	-5.44	-0.51	1.12	0.61	24.00	PASS
		106	53	-0.14	-3.41	1.54	1.12	2.66	24.00	PASS
			54	-0.07	-2.64	1.84	1.12	2.96	24.00	PASS
		242	61	2.70	-0.36	4.44	1.12	5.56	24.00	PASS
	6475	26	0	-4.17	-8.49	-2.80	1.12	-1.68	24.00	PASS

			4	-4.47	-8.37	-2.99	1.12	-1.87	24.00	PASS
			8	-4.90	-8.51	-3.33	1.12	-2.21	24.00	PASS
		52	37	-2.02	-6.44	-0.68	1.12	0.44	24.00	PASS
			38	-1.70	-5.83	-0.28	1.12	0.84	24.00	PASS
			40	-2.28	-5.80	-0.68	1.12	0.44	24.00	PASS
		106	53	0.36	-3.08	1.98	1.12	3.10	24.00	PASS
			54	-0.09	-2.88	1.75	1.12	2.87	24.00	PASS
		242	61	2.75	-0.49	4.44	1.12	5.56	24.00	PASS
	6515	26	0	-5.94	-8.57	-4.05	1.12	-2.93	24.00	PASS
			4	-5.83	-7.98	-3.76	1.12	-2.64	24.00	PASS
			8	-5.91	-7.62	-3.67	1.12	-2.55	24.00	PASS
		52	37	-3.36	-6.02	-1.48	1.12	-0.36	24.00	PASS
			38	-3.30	-5.67	-1.31	1.12	-0.19	24.00	PASS
			40	-3.42	-5.07	-1.16	1.12	-0.04	24.00	PASS
		106	53	-1.23	-3.02	0.98	1.12	2.10	24.00	PASS
			54	-1.17	-2.28	1.32	1.12	2.44	24.00	PASS
		242	61	1.02	-0.59	3.30	1.12	4.42	24.00	PASS
	6535	26	0	-5.35	-7.77	-3.38	1.12	-2.26	24.00	PASS
			4	-5.38	-7.69	-3.37	1.12	-2.25	24.00	PASS
			8	-5.64	-7.67	-3.53	1.12	-2.41	24.00	PASS
		52	37	-2.75	-5.27	-0.82	1.12	0.30	24.00	PASS
			38	-2.70	-5.09	-0.72	1.12	0.40	24.00	PASS
			40	-2.72	-4.70	-0.59	1.12	0.53	24.00	PASS
		106	53	-0.93	-2.41	1.40	1.12	2.52	24.00	PASS
			54	-0.78	-1.93	1.69	1.12	2.81	24.00	PASS
		242	61	1.51	0.02	3.84	1.12	4.96	24.00	PASS
	6715	26	0	-5.22	-7.14	-3.06	1.12	-1.94	24.00	PASS
			4	-4.75	-6.79	-2.64	1.12	-1.52	24.00	PASS
			8	-4.76	-7.04	-2.74	1.12	-1.62	24.00	PASS
		52	37	-2.48	-4.40	-0.32	1.12	0.80	24.00	PASS
			38	-2.23	-4.16	-0.08	1.12	1.04	24.00	PASS
			40	-2.41	-4.68	-0.39	1.12	0.73	24.00	PASS
		106	53	-0.60	-1.05	2.19	1.12	3.31	24.00	PASS
			54	-0.37	-1.14	2.27	1.12	3.39	24.00	PASS
		242	61	2.35	1.58	4.99	1.12	6.11	24.00	PASS
	6855	26	0	-5.30	-7.27	-3.16	1.12	-2.04	24.00	PASS
			4	-4.92	-6.64	-2.69	1.12	-1.57	24.00	PASS
			8	-4.96	-6.23	-2.54	1.12	-1.42	24.00	PASS
		52	37	-2.64	-4.41	-0.43	1.12	0.69	24.00	PASS
			38	-2.49	-4.24	-0.27	1.12	0.85	24.00	PASS
			40	-2.65	-3.89	-0.22	1.12	0.90	24.00	PASS
		106	53	-0.39	-2.06	1.87	1.12	2.99	24.00	PASS
			54	-0.38	-1.68	2.03	1.12	3.15	24.00	PASS

		242	61	2.42	2.55	5.50	1.12	6.62	24.00	PASS		
	6875	26	0	-5.18	-6.88	-2.94	1.12	-1.82	24.00	PASS		
			4	-4.97	-6.47	-2.65	1.12	-1.53	24.00	PASS		
			8	-5.19	-6.55	-2.81	1.12	-1.69	24.00	PASS		
			37	-4.92	-6.66	-2.69	1.12	-1.57	24.00	PASS		
		52	38	-4.76	-6.29	-2.45	1.12	-1.33	24.00	PASS		
			40	-4.86	-6.33	-2.52	1.12	-1.40	24.00	PASS		
			106	53	-2.41	-3.95	-0.10	1.12	1.02	24.00	PASS	
		54		-2.20	-3.58	0.17	1.12	1.29	24.00	PASS		
		242	61	2.46	2.57	5.53	1.12	6.65	24.00	PASS		
		7015	26	0	-4.58	-7.41	-2.76	1.12	-1.64	24.00	PASS	
	4			-4.53	-6.80	-2.51	1.12	-1.39	24.00	PASS		
	8			-4.55	-6.34	-2.34	1.12	-1.22	24.00	PASS		
	37			-4.23	-7.14	-2.44	1.12	-1.32	24.00	PASS		
	52		38	-4.11	-6.69	-2.20	1.12	-1.08	24.00	PASS		
			40	-4.73	-6.54	-2.53	1.12	-1.41	24.00	PASS		
			106	53	-0.65	-1.67	1.88	1.12	3.00	24.00	PASS	
	54			-0.62	-0.96	2.22	1.12	3.34	24.00	PASS		
	242		61	1.90	1.24	4.59	1.12	5.71	24.00	PASS		
	7115		26	0	-6.83	-8.59	-4.61	1.12	-3.49	24.00	PASS	
		4		-6.97	-8.33	-4.59	1.12	-3.47	24.00	PASS		
		8		-6.82	-8.10	-4.40	1.12	-3.28	24.00	PASS		
		37		-4.04	-5.87	-1.85	1.12	-0.73	24.00	PASS		
		52	38	-4.08	-5.61	-1.77	1.12	-0.65	24.00	PASS		
			40	-4.44	-5.62	-1.98	1.12	-0.86	24.00	PASS		
			106	53	-1.43	-3.02	0.86	1.12	1.98	24.00	PASS	
		54		-1.48	-2.76	0.94	1.12	2.06	24.00	PASS		
		242	61	2.31	2.19	5.26	1.12	6.38	24.00	PASS		
		802.11AX 40M	5965	26	0	-5.93	-9.07	-4.21	1.12	-3.09	24.00	PASS
	8				-6.02	-7.94	-3.86	1.12	-2.74	24.00	PASS	
	17				-4.96	-7.84	-3.16	1.12	-2.04	24.00	PASS	
	52			37	-3.32	-6.40	-1.58	1.12	-0.46	24.00	PASS	
				40	-3.28	-5.29	-1.16	1.12	-0.04	24.00	PASS	
				44	-3.68	-6.57	-1.88	1.12	-0.76	24.00	PASS	
	106			53	-3.27	-5.06	-1.06	1.12	0.06	24.00	PASS	
				54	-2.95	-5.18	-0.91	1.12	0.21	24.00	PASS	
				56	-3.21	-5.92	-1.35	1.12	-0.23	24.00	PASS	
	242			61	1.84	0.27	4.14	1.12	5.26	24.00	PASS	
				62	1.65	0.00	3.91	1.12	5.03	24.00	PASS	
	484			65	4.56	4.60	7.59	1.12	8.71	24.00	PASS	
	6165			26	0	-6.89	-9.35	-4.94	1.12	-3.82	24.00	PASS
					8	-6.00	-8.87	-4.19	1.12	-3.07	24.00	PASS
			17		-6.13	-8.94	-4.30	1.12	-3.18	24.00	PASS	

		52	37	-4.24	-6.65	-2.27	1.12	-1.15	24.00	PASS
			40	-3.33	-6.23	-1.53	1.12	-0.41	24.00	PASS
			44	-3.34	-6.28	-1.56	1.12	-0.44	24.00	PASS
		106	53	-2.45	-4.12	-0.19	1.12	0.93	24.00	PASS
			54	-1.89	-3.82	0.26	1.12	1.38	24.00	PASS
			56	-1.87	-3.74	0.31	1.12	1.43	24.00	PASS
		242	61	2.88	1.12	5.10	1.12	6.22	24.00	PASS
			62	3.09	1.41	5.34	1.12	6.46	24.00	PASS
		484	65	5.31	3.57	7.54	1.12	8.66	24.00	PASS
	6405	26	0	-6.65	-8.23	-4.36	1.12	-3.24	24.00	PASS
			8	-6.26	-8.44	-4.20	1.12	-3.08	24.00	PASS
			17	-7.39	-7.60	-4.48	1.12	-3.36	24.00	PASS
		52	37	-3.97	-5.53	-1.67	1.12	-0.55	24.00	PASS
			40	-3.65	-5.64	-1.52	1.12	-0.40	24.00	PASS
			44	-4.00	-5.86	-1.82	1.12	-0.70	24.00	PASS
		106	53	-1.69	-2.68	0.85	1.12	1.97	24.00	PASS
			54	-1.49	-2.74	0.94	1.12	2.06	24.00	PASS
			56	-1.96	-3.02	0.55	1.12	1.67	24.00	PASS
		242	61	3.33	2.24	5.83	1.12	6.95	24.00	PASS
			62	3.22	2.37	5.83	1.12	6.95	24.00	PASS
		484	65	2.84	2.42	5.65	1.12	6.77	24.00	PASS
	6445	26	0	-5.40	-7.63	-3.36	1.12	-2.24	24.00	PASS
			8	-6.37	-7.14	-3.73	1.12	-2.61	24.00	PASS
			17	-5.34	-7.53	-3.29	1.12	-2.17	24.00	PASS
		52	37	-4.73	-5.15	-1.92	1.12	-0.80	24.00	PASS
			40	-4.14	-4.73	-1.41	1.12	-0.29	24.00	PASS
			44	-4.70	-5.08	-1.88	1.12	-0.76	24.00	PASS
		106	53	-2.31	-3.21	0.27	1.12	1.39	24.00	PASS
			54	-1.92	-2.41	0.85	1.12	1.97	24.00	PASS
			56	-1.98	-2.93	0.58	1.12	1.70	24.00	PASS
		242	61	2.85	2.26	5.58	1.12	6.70	24.00	PASS
			62	2.99	2.16	5.61	1.12	6.73	24.00	PASS
		484	65	5.20	2.32	7.00	1.12	8.12	24.00	PASS
	6485	26	0	-5.14	-7.60	-3.19	1.12	-2.07	24.00	PASS
			8	-6.11	-7.06	-3.55	1.12	-2.43	24.00	PASS
			17	-5.50	-7.67	-3.44	1.12	-2.32	24.00	PASS
		52	37	-2.53	-4.92	-0.55	1.12	0.57	24.00	PASS
			40	-3.40	-4.40	-0.86	1.12	0.26	24.00	PASS
			44	-2.80	-4.95	-0.73	1.12	0.39	24.00	PASS
		106	53	-1.92	-2.66	0.74	1.12	1.86	24.00	PASS
			54	-1.20	-2.29	1.30	1.12	2.42	24.00	PASS
			56	-2.24	-2.79	0.50	1.12	1.62	24.00	PASS
		242	61	3.06	2.05	5.59	1.12	6.71	24.00	PASS

			62	2.92	2.08	5.53	1.12	6.65	24.00	PASS
		484	65	5.39	2.32	7.13	1.12	8.25	24.00	PASS
	6525	26	0	-6.94	-7.61	-4.25	1.12	-3.13	24.00	PASS
			8	-6.60	-7.26	-3.91	1.12	-2.79	24.00	PASS
			17	-7.05	-7.57	-4.29	1.12	-3.17	24.00	PASS
		52	37	-4.35	-4.97	-1.64	1.12	-0.52	24.00	PASS
			40	-3.93	-4.60	-1.24	1.12	-0.12	24.00	PASS
			44	-4.36	-4.89	-1.61	1.12	-0.49	24.00	PASS
		106	53	-1.91	-2.97	0.60	1.12	1.72	24.00	PASS
			54	-1.87	-2.25	0.95	1.12	2.07	24.00	PASS
			56	-1.96	-2.59	0.75	1.12	1.87	24.00	PASS
		242	61	2.60	1.95	5.30	1.12	6.42	24.00	PASS
			62	2.58	1.95	5.29	1.12	6.41	24.00	PASS
		484	65	4.20	2.95	6.63	1.12	7.75	24.00	PASS
	6565	26	0	-6.37	-6.92	-3.63	1.12	-2.51	24.00	PASS
			8	-5.97	-7.57	-3.69	1.12	-2.57	24.00	PASS
			17	-5.78	-6.96	-3.32	1.12	-2.20	24.00	PASS
		52	37	-4.24	-4.84	-1.52	1.12	-0.40	24.00	PASS
			40	-3.31	-4.76	-0.96	1.12	0.16	24.00	PASS
			44	-3.25	-4.43	-0.79	1.12	0.33	24.00	PASS
		106	53	-1.81	-2.09	1.06	1.12	2.18	24.00	PASS
			54	-1.39	-2.37	1.16	1.12	2.28	24.00	PASS
			56	-1.04	-1.85	1.58	1.12	2.70	24.00	PASS
		242	61	0.96	0.34	3.67	1.12	4.79	24.00	PASS
			62	1.38	0.45	3.95	1.12	5.07	24.00	PASS
		484	65	2.65	3.35	6.02	1.12	7.14	24.00	PASS
	6725	26	0	-6.25	-8.21	-4.11	1.12	-2.99	24.00	PASS
			8	-5.79	-8.93	-4.07	1.12	-2.95	24.00	PASS
			17	-6.11	-8.49	-4.13	1.12	-3.01	24.00	PASS
		52	37	-3.83	-5.63	-1.63	1.12	-0.51	24.00	PASS
			40	-3.09	-5.97	-1.29	1.12	-0.17	24.00	PASS
			44	-3.52	-5.79	-1.50	1.12	-0.38	24.00	PASS
		106	53	-1.36	-2.68	1.04	1.12	2.16	24.00	PASS
			54	-0.95	-2.99	1.16	1.12	2.28	24.00	PASS
			56	-1.19	-2.72	1.12	1.12	2.24	24.00	PASS
		242	61	1.27	-0.36	3.54	1.12	4.66	24.00	PASS
			62	1.26	-0.27	3.57	1.12	4.69	24.00	PASS
		484	65	2.09	1.69	4.90	1.12	6.02	24.00	PASS
	6845	26	0	-6.09	-9.17	-4.35	1.12	-3.23	24.00	PASS
			8	-5.67	-8.27	-3.77	1.12	-2.65	24.00	PASS
			17	-6.08	-8.67	-4.17	1.12	-3.05	24.00	PASS
		52	37	-3.57	-6.71	-1.85	1.12	-0.73	24.00	PASS
			40	-3.10	-5.67	-1.19	1.12	-0.07	24.00	PASS

			44	-3.36	-5.93	-1.45	1.12	-0.33	24.00	PASS
			53	-1.40	-3.72	0.60	1.12	1.72	24.00	PASS
			54	-1.12	-3.08	1.02	1.12	2.14	24.00	PASS
			56	-1.38	-3.20	0.81	1.12	1.93	24.00	PASS
		242	61	1.11	-0.93	3.22	1.12	4.34	24.00	PASS
			62	1.17	-0.90	3.27	1.12	4.39	24.00	PASS
		484	65	3.41	4.84	7.19	1.12	8.31	24.00	PASS
	6885	26	0	-5.05	-7.99	-3.27	1.12	-2.15	24.00	PASS
			8	-4.53	-7.47	-2.75	1.12	-1.63	24.00	PASS
			17	-5.68	-8.29	-3.78	1.12	-2.66	24.00	PASS
		52	37	-5.09	-7.96	-3.28	1.12	-2.16	24.00	PASS
			40	-4.52	-7.38	-2.71	1.12	-1.59	24.00	PASS
			44	-5.50	-8.20	-3.63	1.12	-2.51	24.00	PASS
		106	53	-0.80	-2.71	1.36	1.12	2.48	24.00	PASS
			54	-0.42	-2.36	1.73	1.12	2.85	24.00	PASS
			56	-1.10	-2.79	1.15	1.12	2.27	24.00	PASS
		242	61	1.82	-0.11	3.97	1.12	5.09	24.00	PASS
			62	1.79	-0.23	3.91	1.12	5.03	24.00	PASS
		484	65	3.30	2.22	5.80	1.12	6.92	24.00	PASS
	7005	26	0	-7.73	-10.33	-5.83	1.12	-4.71	24.00	PASS
			8	-7.37	-8.97	-5.09	1.12	-3.97	24.00	PASS
			17	-8.09	-10.09	-5.97	1.12	-4.85	24.00	PASS
		52	37	-5.00	-7.63	-3.11	1.12	-1.99	24.00	PASS
			40	-4.68	-6.36	-2.43	1.12	-1.31	24.00	PASS
			44	-5.28	-7.28	-3.16	1.12	-2.04	24.00	PASS
		106	53	-0.74	-2.72	1.39	1.12	2.51	24.00	PASS
			54	-0.49	-1.82	1.91	1.12	3.03	24.00	PASS
			56	-0.92	-2.48	1.38	1.12	2.50	24.00	PASS
		242	61	1.85	0.28	4.15	1.12	5.27	24.00	PASS
			62	1.66	0.06	3.94	1.12	5.06	24.00	PASS
		484	65	2.19	1.52	4.88	1.12	6.00	24.00	PASS
	7085	26	0	-7.01	-9.64	-5.12	1.12	-4.00	24.00	PASS
			8	-8.21	-8.90	-5.53	1.12	-4.41	24.00	PASS
			17	-7.58	-9.30	-5.35	1.12	-4.23	24.00	PASS
		52	37	-4.47	-6.92	-2.51	1.12	-1.39	24.00	PASS
			40	-5.53	-6.27	-2.87	1.12	-1.75	24.00	PASS
			44	-4.84	-6.60	-2.62	1.12	-1.50	24.00	PASS
		106	53	-0.38	-2.43	1.73	1.12	2.85	24.00	PASS
			54	-1.19	-1.90	1.48	1.12	2.60	24.00	PASS
			56	-0.79	-2.05	1.64	1.12	2.76	24.00	PASS
		242	61	1.73	0.32	4.09	1.12	5.21	24.00	PASS
			62	1.69	0.66	4.22	1.12	5.34	24.00	PASS
		484	65	2.77	2.19	5.50	1.12	6.62	24.00	PASS

802.11AX 80M	5985	26	0	-7.03	-8.70	-4.77	1.12	-3.65	24.00	PASS
			17	-5.79	-7.11	-3.39	1.12	-2.27	24.00	PASS
			36	-6.55	-8.20	-4.29	1.12	-3.17	24.00	PASS
		52	37	-3.79	-5.36	-1.49	1.12	-0.37	24.00	PASS
			44	-3.18	-4.69	-0.86	1.12	0.26	24.00	PASS
			52	-3.75	-5.65	-1.59	1.12	-0.47	24.00	PASS
		106	53	-2.98	-4.48	-0.66	1.12	0.46	24.00	PASS
			56	-3.21	-4.76	-0.91	1.12	0.21	24.00	PASS
			60	-3.63	-5.43	-1.43	1.12	-0.31	24.00	PASS
		242	61	2.30	1.00	4.71	1.12	5.83	24.00	PASS
			62	1.75	0.50	4.18	1.12	5.30	24.00	PASS
			64	0.99	-0.58	3.29	1.12	4.41	24.00	PASS
		484	65	3.27	1.84	5.62	1.12	6.74	24.00	PASS
			66	2.86	1.40	5.20	1.12	6.32	24.00	PASS
		996	67	7.11	6.97	10.05	1.12	11.17	24.00	PASS
	6145	26	0	-6.49	-7.80	-4.09	1.12	-2.97	24.00	PASS
			17	-6.52	-7.93	-4.16	1.12	-3.04	24.00	PASS
			36	-6.00	-7.37	-3.62	1.12	-2.50	24.00	PASS
		52	37	-3.79	-5.30	-1.47	1.12	-0.35	24.00	PASS
			44	-3.78	-5.19	-1.42	1.12	-0.30	24.00	PASS
			52	-3.30	-4.91	-1.02	1.12	0.10	24.00	PASS
		106	53	-1.61	-3.13	0.71	1.12	1.83	24.00	PASS
			56	-1.80	-3.35	0.50	1.12	1.62	24.00	PASS
			60	-1.67	-3.04	0.71	1.12	1.83	24.00	PASS
		242	61	3.10	1.55	5.40	1.12	6.52	24.00	PASS
			62	3.09	1.65	5.44	1.12	6.56	24.00	PASS
			64	3.09	1.79	5.50	1.12	6.62	24.00	PASS
		484	65	4.64	3.14	6.96	1.12	8.08	24.00	PASS
			66	4.75	3.39	7.13	1.12	8.25	24.00	PASS
		996	67	8.39	6.82	10.69	1.12	11.81	24.00	PASS
	6385	26	0	-7.09	-7.68	-4.36	1.12	-3.24	24.00	PASS
			17	-6.98	-7.69	-4.31	1.12	-3.19	24.00	PASS
			36	-7.65	-7.50	-4.56	1.12	-3.44	24.00	PASS
		52	37	-4.44	-5.04	-1.72	1.12	-0.60	24.00	PASS
			44	-4.39	-5.02	-1.68	1.12	-0.56	24.00	PASS
			52	-4.70	-4.65	-1.66	1.12	-0.54	24.00	PASS
		106	53	-2.00	-2.58	0.73	1.12	1.85	24.00	PASS
			56	-2.03	-2.64	0.69	1.12	1.81	24.00	PASS
			60	-2.43	-2.47	0.56	1.12	1.68	24.00	PASS
		242	61	3.11	2.38	5.77	1.12	6.89	24.00	PASS
			62	3.02	2.61	5.83	1.12	6.95	24.00	PASS
			64	2.72	2.54	5.64	1.12	6.76	24.00	PASS
		484	65	4.61	4.06	7.35	1.12	8.47	24.00	PASS

			66	4.43	4.20	7.33	1.12	8.45	24.00	PASS
		996	67	6.36	6.35	9.37	1.12	10.49	24.00	PASS
	6465	26	0	-7.16	-7.47	-4.30	1.12	-3.18	24.00	PASS
			17	-6.35	-7.31	-3.79	1.12	-2.67	24.00	PASS
			36	-7.23	-7.25	-4.23	1.12	-3.11	24.00	PASS
		52	37	-4.53	-4.71	-1.61	1.12	-0.49	24.00	PASS
			44	-3.80	-4.48	-1.12	1.12	0.00	24.00	PASS
			52	-4.21	-4.75	-1.46	1.12	-0.34	24.00	PASS
		106	53	-2.02	-2.37	0.82	1.12	1.94	24.00	PASS
			56	-1.60	-2.41	1.02	1.12	2.14	24.00	PASS
			60	-1.97	-2.50	0.78	1.12	1.90	24.00	PASS
		242	61	2.78	2.58	5.69	1.12	6.81	24.00	PASS
			62	3.03	2.68	5.87	1.12	6.99	24.00	PASS
			64	2.93	2.52	5.74	1.12	6.86	24.00	PASS
		484	65	4.54	4.23	7.40	1.12	8.52	24.00	PASS
			66	4.82	4.33	7.59	1.12	8.71	24.00	PASS
		996	67	7.32	4.92	9.29	1.12	10.41	24.00	PASS
	6545	26	0	-6.13	-7.26	-3.65	1.12	-2.53	24.00	PASS
			17	-6.08	-7.19	-3.59	1.12	-2.47	24.00	PASS
			36	-5.74	-6.89	-3.27	1.12	-2.15	24.00	PASS
		52	37	-3.48	-4.45	-0.93	1.12	0.19	24.00	PASS
			44	-3.35	-4.35	-0.81	1.12	0.31	24.00	PASS
			52	-3.03	-4.24	-0.58	1.12	0.54	24.00	PASS
		106	53	-1.25	-1.47	1.65	1.12	2.77	24.00	PASS
			56	-1.03	-1.54	1.73	1.12	2.85	24.00	PASS
			60	-0.89	-1.70	1.73	1.12	2.85	24.00	PASS
		242	61	3.02	2.91	5.98	1.12	7.10	24.00	PASS
			62	3.32	3.29	6.32	1.12	7.44	24.00	PASS
			64	3.40	2.71	6.08	1.12	7.20	24.00	PASS
		484	65	5.02	4.80	7.92	1.12	9.04	24.00	PASS
			66	4.69	4.28	7.50	1.12	8.62	24.00	PASS
		996	67	6.71	5.20	9.03	1.12	10.15	24.00	PASS
	6705	26	0	-6.26	-8.78	-4.33	1.12	-3.21	24.00	PASS
			17	-5.88	-8.55	-4.00	1.12	-2.88	24.00	PASS
			36	-5.87	-8.14	-3.85	1.12	-2.73	24.00	PASS
		52	37	-3.65	-6.13	-1.71	1.12	-0.59	24.00	PASS
			44	-3.29	-5.76	-1.34	1.12	-0.22	24.00	PASS
			52	-3.04	-5.61	-1.13	1.12	-0.01	24.00	PASS
		106	53	-1.17	-2.79	1.11	1.12	2.23	24.00	PASS
			56	-0.85	-2.40	1.45	1.12	2.57	24.00	PASS
			60	-0.74	-2.51	1.47	1.12	2.59	24.00	PASS
		242	61	3.61	2.39	6.05	1.12	7.17	24.00	PASS
			62	3.62	2.59	6.15	1.12	7.27	24.00	PASS

		484	64	3.51	2.04	5.85	1.12	6.97	24.00	PASS
			65	5.23	3.96	7.65	1.12	8.77	24.00	PASS
			66	5.26	3.77	7.59	1.12	8.71	24.00	PASS
		996	67	7.96	6.66	10.37	1.12	11.49	24.00	PASS
	6785	26	0	-6.12	-8.77	-4.24	1.12	-3.12	24.00	PASS
			17	-5.91	-8.61	-4.04	1.12	-2.92	24.00	PASS
			36	-6.06	-9.10	-4.31	1.12	-3.19	24.00	PASS
		52	37	-3.43	-6.28	-1.61	1.12	-0.49	24.00	PASS
			44	-3.31	-6.04	-1.45	1.12	-0.33	24.00	PASS
			52	-3.10	-6.42	-1.44	1.12	-0.32	24.00	PASS
		106	53	-1.11	-3.11	1.01	1.12	2.13	24.00	PASS
			56	-1.17	-2.97	1.03	1.12	2.15	24.00	PASS
			60	-1.18	-3.41	0.86	1.12	1.98	24.00	PASS
		242	61	3.74	2.13	6.02	1.12	7.14	24.00	PASS
			62	3.60	2.39	6.05	1.12	7.17	24.00	PASS
			64	3.51	1.69	5.70	1.12	6.82	24.00	PASS
		484	65	4.81	3.69	7.30	1.12	8.42	24.00	PASS
			66	5.42	3.49	7.57	1.12	8.69	24.00	PASS
		996	67	7.74	6.00	9.97	1.12	11.09	24.00	PASS
	6865	26	0	-5.91	-8.90	-4.14	1.12	-3.02	24.00	PASS
			17	-5.66	-8.35	-3.79	1.12	-2.67	24.00	PASS
			36	-5.74	-8.89	-4.03	1.12	-2.91	24.00	PASS
		52	37	-3.28	-6.31	-1.53	1.12	-0.41	24.00	PASS
			44	-3.14	-5.59	-1.18	1.12	-0.06	24.00	PASS
			52	-3.15	-6.35	-1.45	1.12	-0.33	24.00	PASS
		106	53	-1.31	-3.51	0.74	1.12	1.86	24.00	PASS
			56	-1.22	-3.19	0.92	1.12	2.04	24.00	PASS
			60	-1.35	-3.67	0.65	1.12	1.77	24.00	PASS
		242	61	1.66	-0.29	3.80	1.12	4.92	24.00	PASS
			62	1.29	-0.28	3.59	1.12	4.71	24.00	PASS
			64	1.17	-0.67	3.36	1.12	4.48	24.00	PASS
		484	65	5.36	3.49	7.54	1.12	8.66	24.00	PASS
			66	5.47	3.75	7.70	1.12	8.82	24.00	PASS
		996	67	8.10	7.14	10.66	1.12	11.78	24.00	PASS
	6945	26	0	-5.15	-8.44	-3.48	1.12	-2.36	24.00	PASS
			17	-4.81	-7.26	-2.85	1.12	-1.73	24.00	PASS
			36	-4.80	-7.56	-2.95	1.12	-1.83	24.00	PASS
		52	37	-2.43	-5.82	-0.79	1.12	0.33	24.00	PASS
			44	-2.18	-4.76	-0.27	1.12	0.85	24.00	PASS
			52	-2.23	-5.09	-0.42	1.12	0.70	24.00	PASS
		106	53	-0.92	-3.26	1.08	1.12	2.20	24.00	PASS
			56	-0.72	-2.49	1.49	1.12	2.61	24.00	PASS
			60	-0.59	-2.63	1.52	1.12	2.64	24.00	PASS

		242	61	1.62	-0.34	3.76	1.12	4.88	24.00	PASS
			62	1.66	0.39	4.08	1.12	5.20	24.00	PASS
			64	1.84	0.18	4.10	1.12	5.22	24.00	PASS
		484	65	5.74	3.91	7.93	1.12	9.05	24.00	PASS
			66	5.42	3.77	7.68	1.12	8.80	24.00	PASS
		996	67	6.68	5.34	9.07	1.12	10.19	24.00	PASS
	7025	26	0	-4.98	-7.33	-2.99	1.12	-1.87	24.00	PASS
			17	-4.93	-6.96	-2.82	1.12	-1.70	24.00	PASS
			36	-5.11	-7.13	-2.99	1.12	-1.87	24.00	PASS
		52	37	-2.05	-4.62	-0.14	1.12	0.98	24.00	PASS
			44	-2.40	-4.37	-0.26	1.12	0.86	24.00	PASS
			52	-2.29	-4.51	-0.25	1.12	0.87	24.00	PASS
		106	53	-0.56	-2.41	1.62	1.12	2.74	24.00	PASS
			56	-0.84	-2.28	1.51	1.12	2.63	24.00	PASS
			60	-0.73	-2.47	1.50	1.12	2.62	24.00	PASS
		242	61	2.03	0.61	4.39	1.12	5.51	24.00	PASS
			62	1.85	0.83	4.38	1.12	5.50	24.00	PASS
			64	1.74	0.38	4.12	1.12	5.24	24.00	PASS
		484	65	5.61	4.17	7.96	1.12	9.08	24.00	PASS
			66	5.42	4.11	7.82	1.12	8.94	24.00	PASS
		996	67	7.98	5.91	10.08	1.12	11.20	24.00	PASS

Note: The Duty Cycle Factor is compensated in the result.

11.8. APPENDIX E1: MAXIMUM POWER SPECTRAL DENSITY

11.8.1. Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	ANT Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant0	5975	-4.29	1.12	-3.17	≤ -1.00	PASS
	Ant1	5975	-4.12	-0.37	-4.49	≤ -1.00	PASS
	Ant0	6135	-3.3	1.12	-2.18	≤ -1.00	PASS
	Ant1	6135	-4.11	-0.37	-4.48	≤ -1.00	PASS
	Ant0	6375	-3.46	1.12	-2.34	≤ -1.00	PASS
	Ant1	6375	-4.89	-0.37	-5.26	≤ -1.00	PASS
	Ant0	6455	-3.94	1.12	-2.82	≤ -1.00	PASS
	Ant1	6455	-5.25	-0.37	-5.62	≤ -1.00	PASS
	Ant0	6535	-5.62	1.12	-4.5	≤ -1.00	PASS
	Ant1	6535	-4.75	-0.37	-5.12	≤ -1.00	PASS
	Ant0	6695	-5.02	1.12	-3.9	≤ -1.00	PASS
	Ant1	6695	-5.5	-0.37	-5.87	≤ -1.00	PASS
	Ant0	6855	-5.47	1.12	-4.35	≤ -1.00	PASS
	Ant1	6855	-5.38	-0.37	-5.75	≤ -1.00	PASS
	Ant0	6935	-4.79	1.12	-3.67	≤ -1.00	PASS
	Ant1	6935	-4.37	-0.37	-4.74	≤ -1.00	PASS
	Ant0	7015	-4.69	1.12	-3.57	≤ -1.00	PASS
	Ant1	7015	-4.24	-0.37	-4.61	≤ -1.00	PASS
	Ant0	7095	-4.77	1.12	-3.65	≤ -1.00	PASS
	Ant1	7095	-4.56	-0.37	-4.93	≤ -1.00	PASS

Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.8.2. Test Graphs

