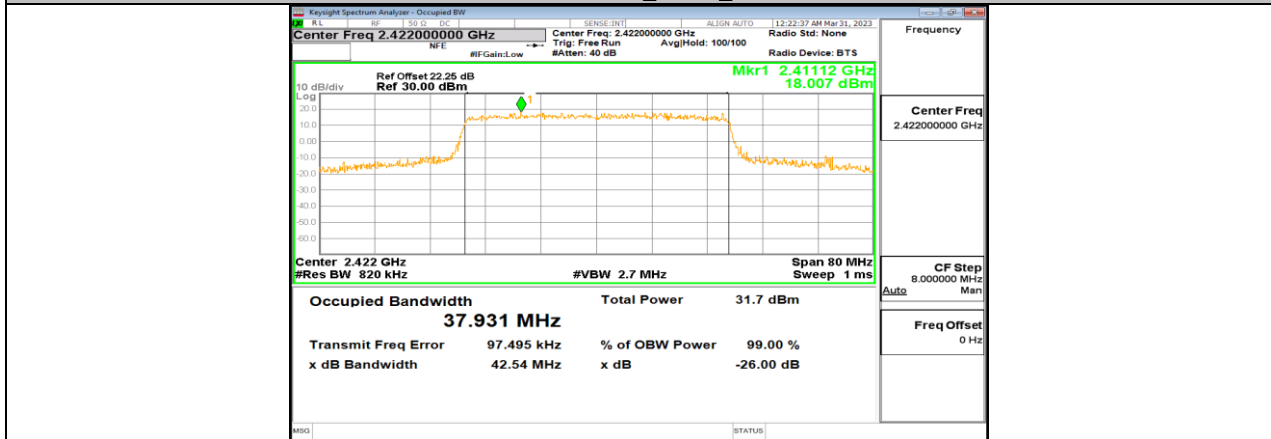
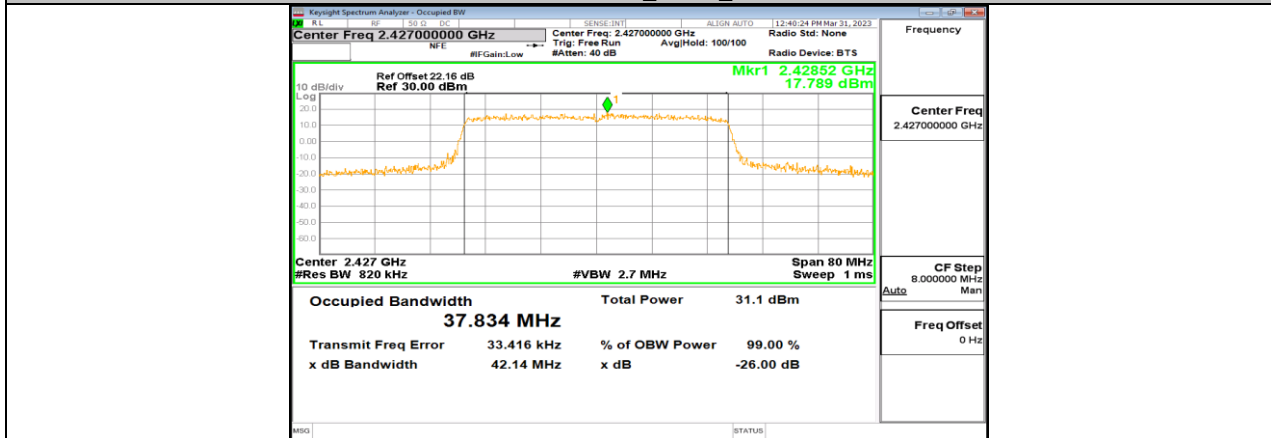


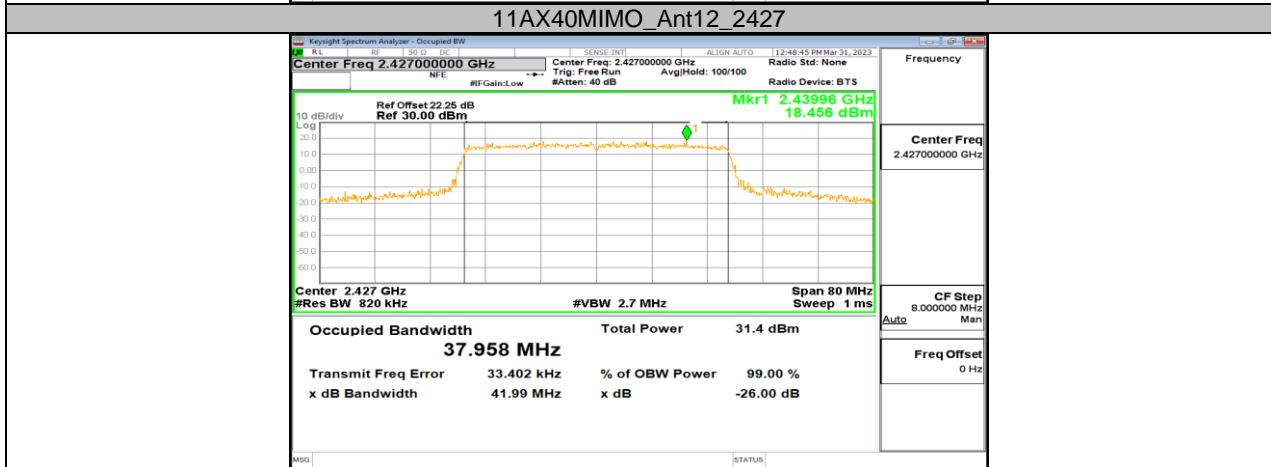
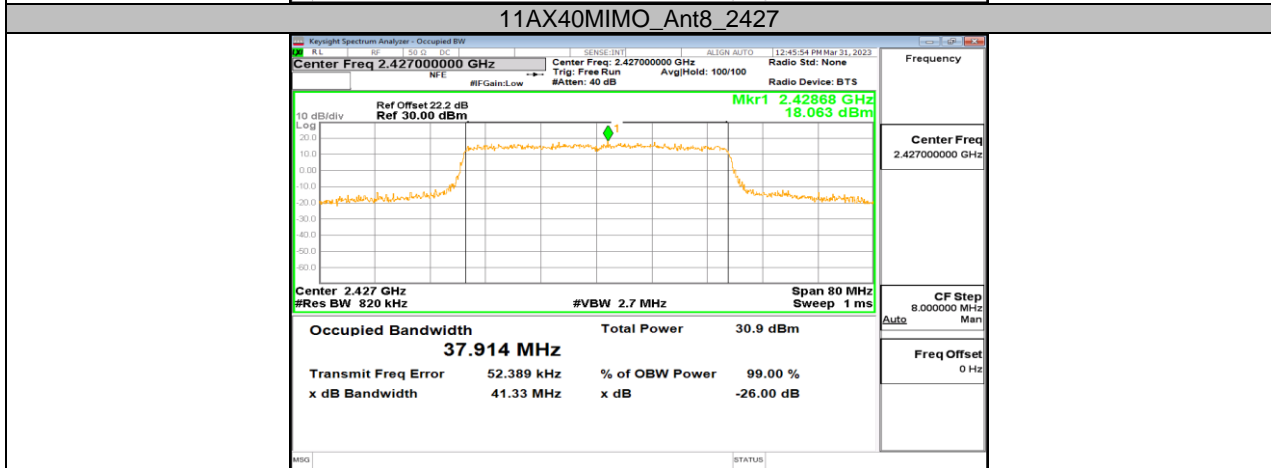
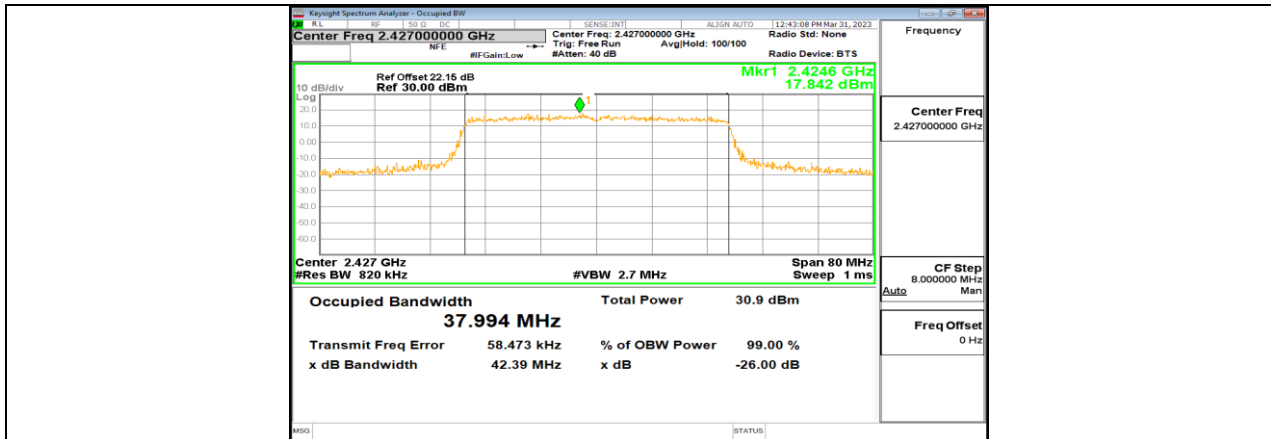
11AX40MIMO_Ant12_2422

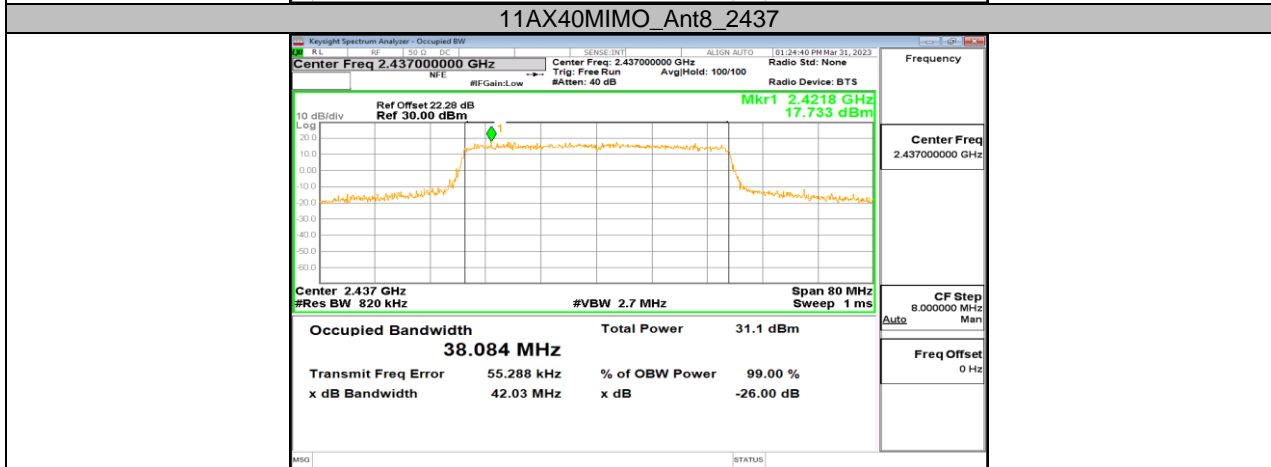
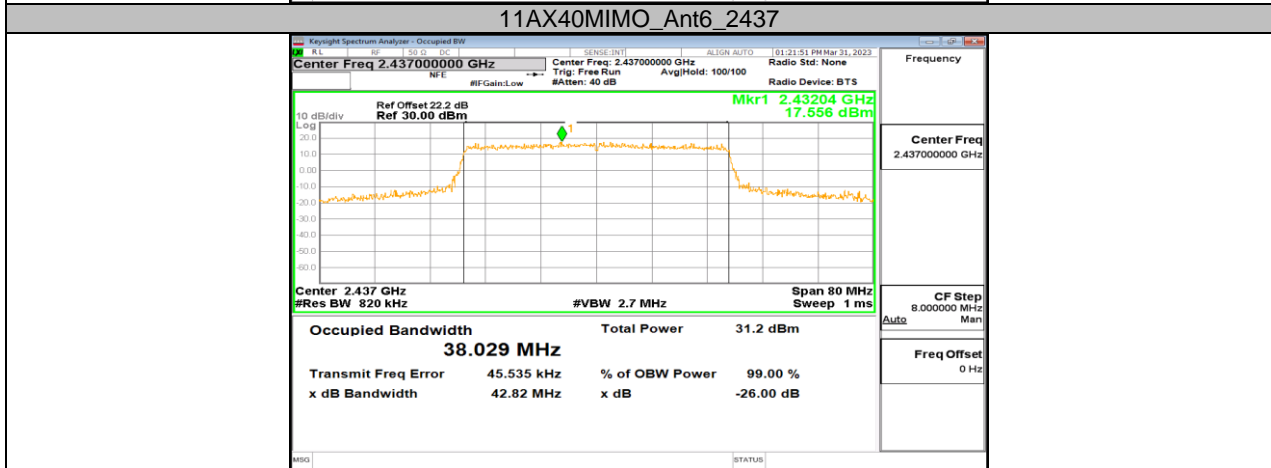
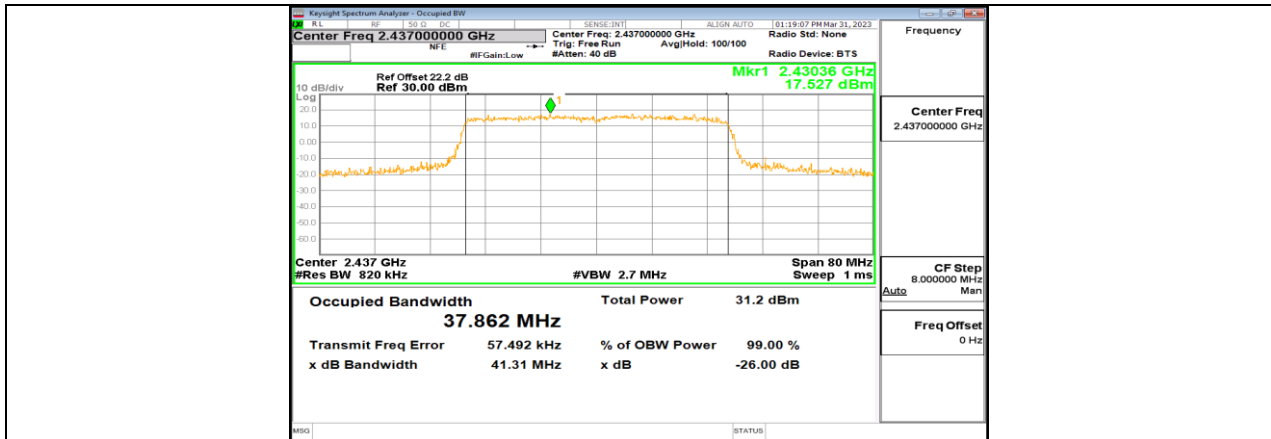


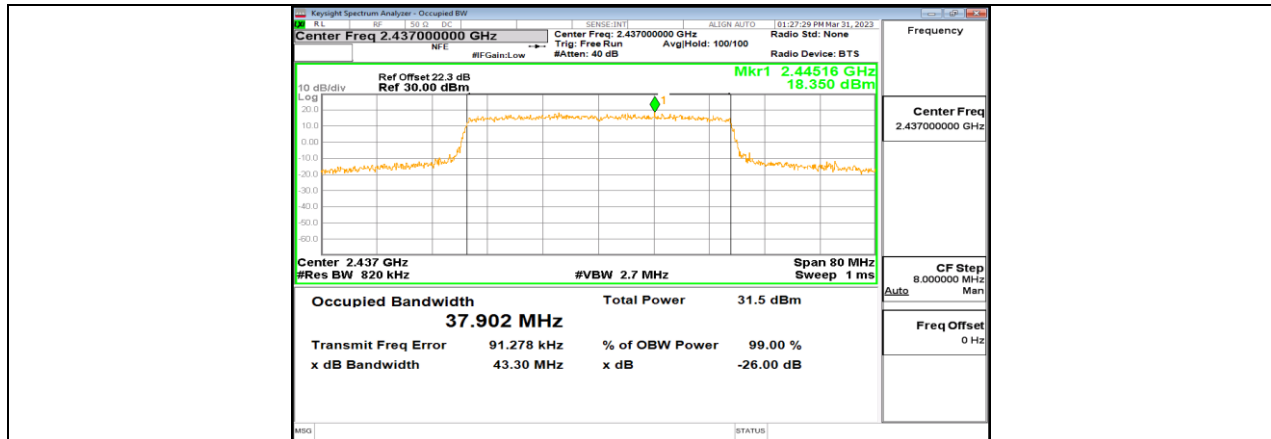
11AX40MIMO_Ant14_2422



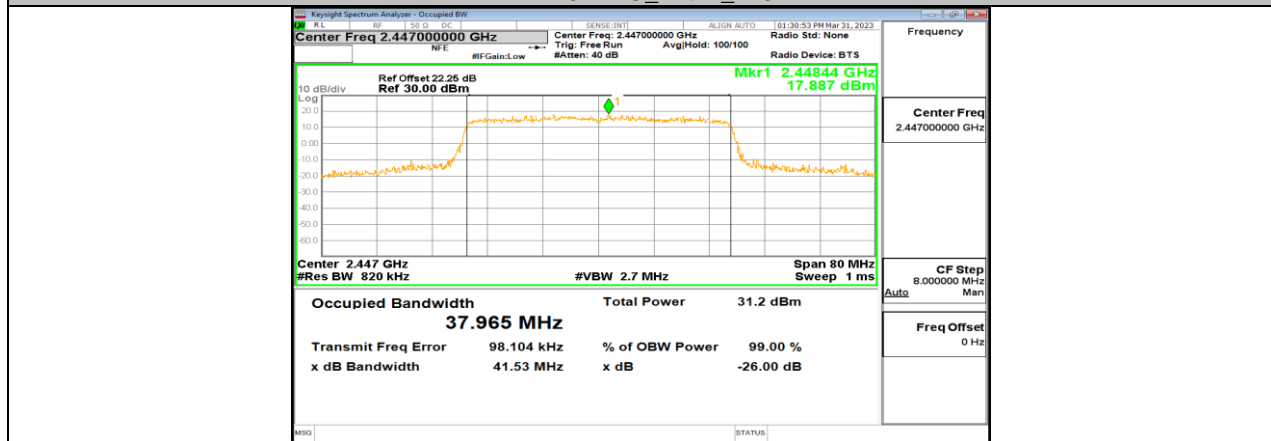
11AX40MIMO_Ant6_2427



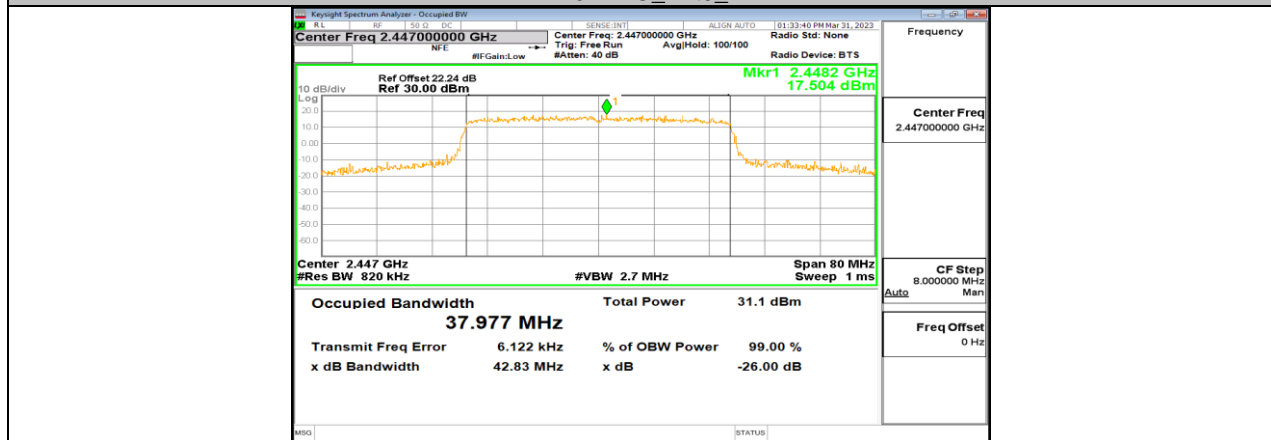




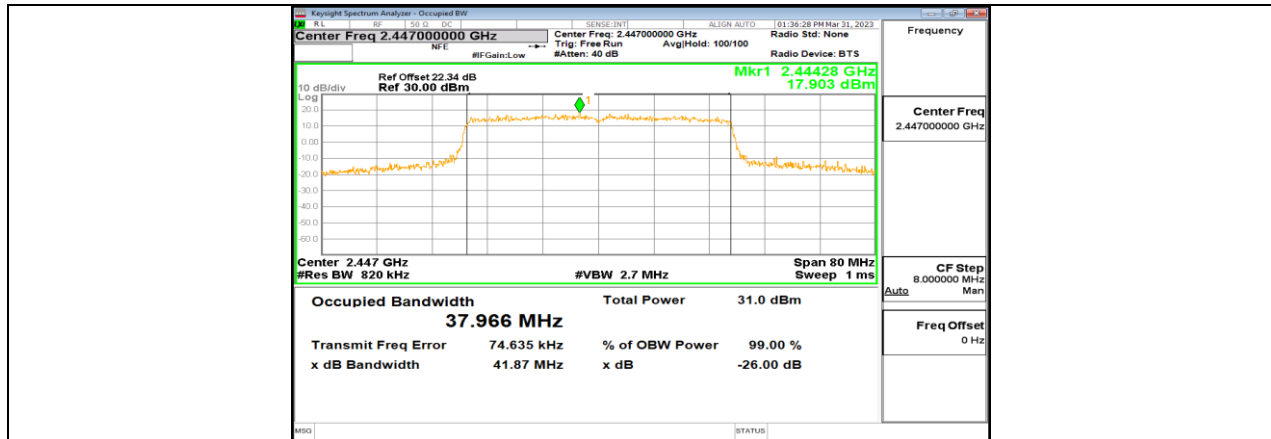
11AX40MIMO_Ant14_2437



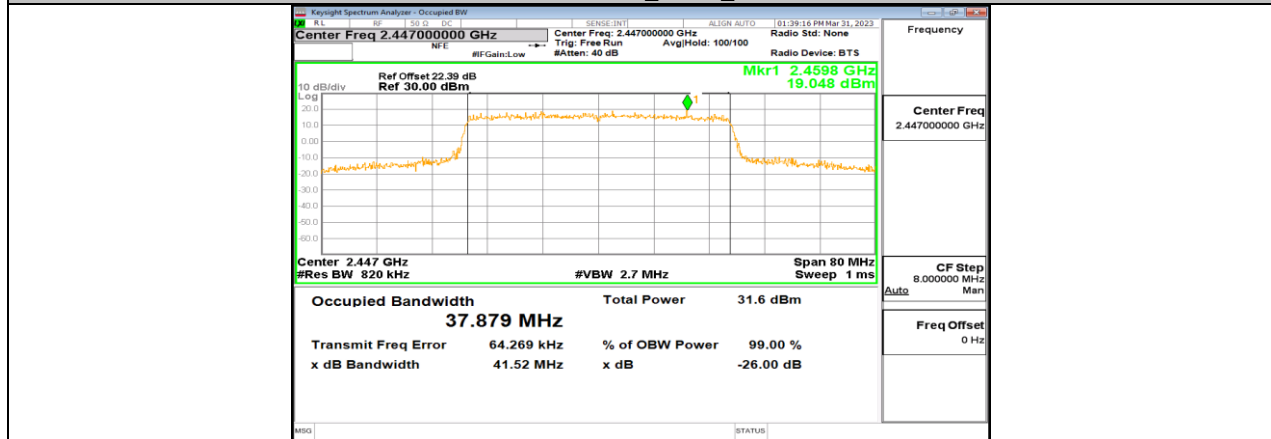
11AX40MIMO_Ant6_2447



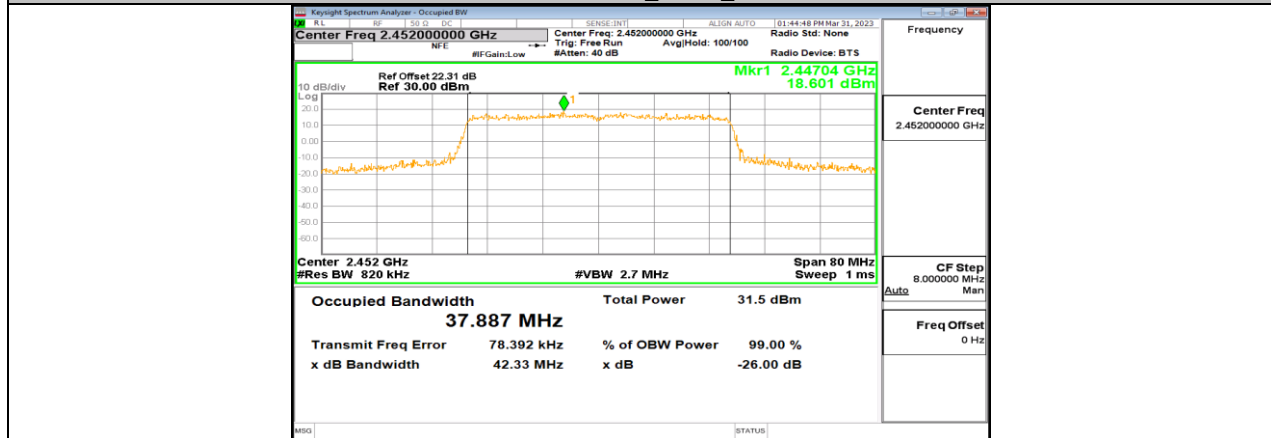
11AX40MIMO_Ant8_2447



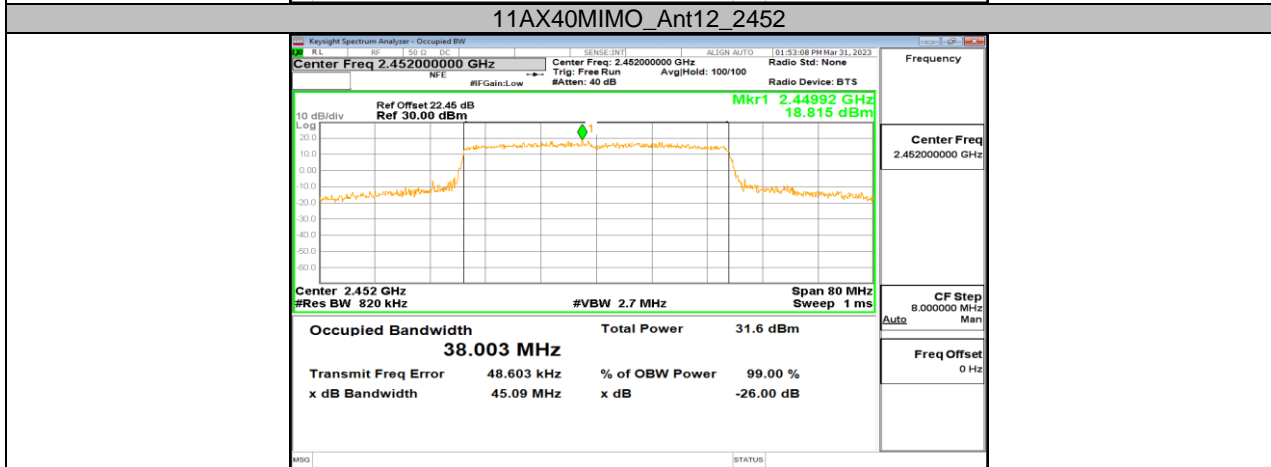
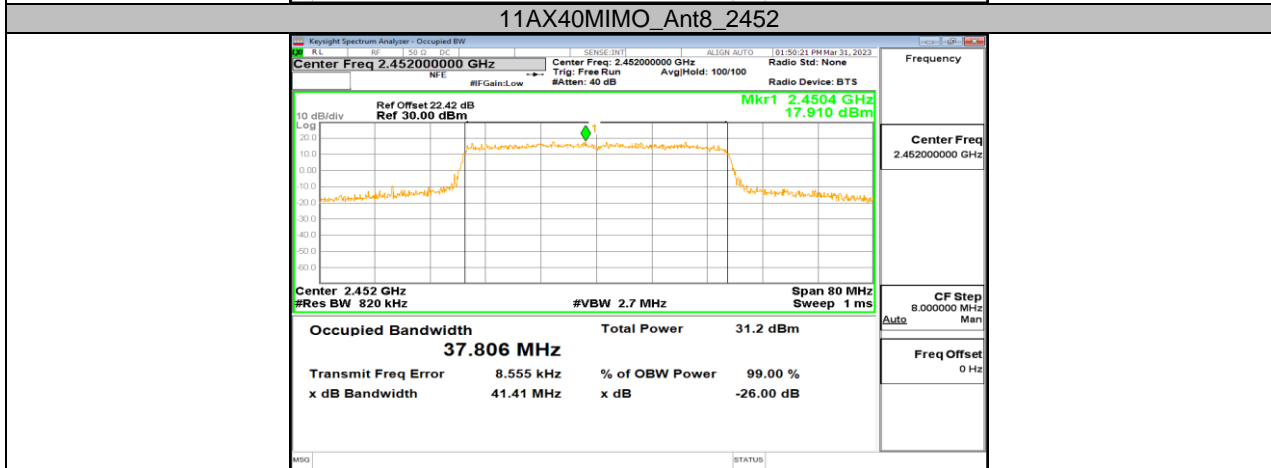
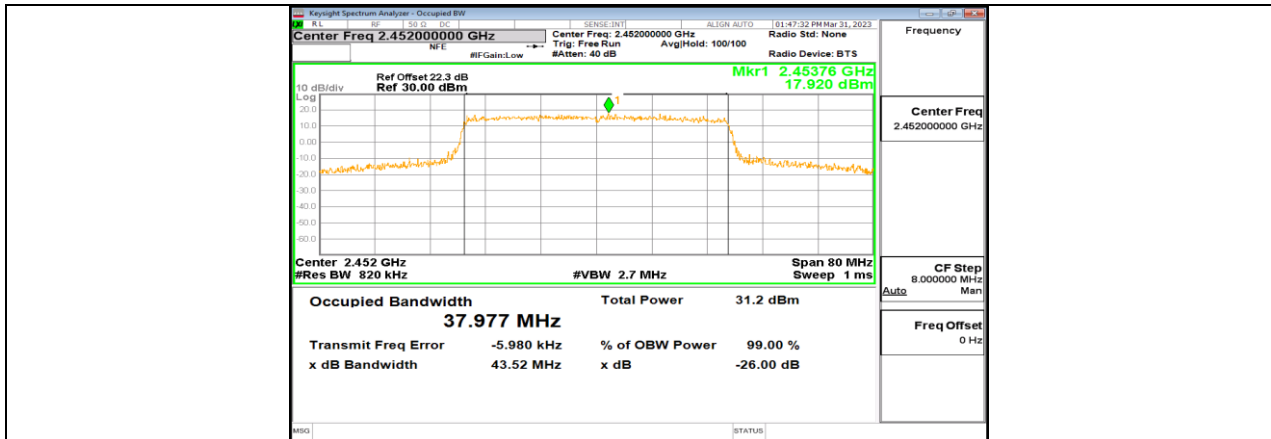
11AX40MIMO_Ant12_2447



11AX40MIMO_Ant14_2447



11AX40MIMO_Ant6_2452



11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant6	2412	23.40	≤30.00	PASS
	Ant8	2412	23.33	≤30.00	PASS
	Ant12	2412	23.63	≤30.00	PASS
	Ant14	2412	23.63	≤30.00	PASS
	total	2412	29.52	≤30.00	PASS
	Ant6	2417	23.62	≤30.00	PASS
	Ant8	2417	23.57	≤30.00	PASS
	Ant12	2417	23.89	≤30.00	PASS
	Ant14	2417	23.37	≤30.00	PASS
	total	2417	29.64	≤30.00	PASS
	Ant6	2437	23.44	≤30.00	PASS
	Ant8	2437	23.26	≤30.00	PASS
	Ant12	2437	23.06	≤30.00	PASS
	Ant14	2437	23.53	≤30.00	PASS
	total	2437	29.35	≤30.00	PASS
	Ant6	2457	23.53	≤30.00	PASS
	Ant8	2457	22.90	≤30.00	PASS
	Ant12	2457	23.47	≤30.00	PASS
	Ant14	2457	23.99	≤30.00	PASS
	total	2457	29.51	≤30.00	PASS
11G-CDD	Ant6	2462	23.39	≤30.00	PASS
	Ant8	2462	23.05	≤30.00	PASS
	Ant12	2462	23.73	≤30.00	PASS
	Ant14	2462	23.75	≤30.00	PASS
	total	2462	29.51	≤30.00	PASS
	Ant6	2412	22.50	≤30.00	PASS
	Ant8	2412	21.26	≤30.00	PASS
	Ant12	2412	21.04	≤30.00	PASS
	Ant14	2412	21.51	≤30.00	PASS
	total	2412	27.64	≤30.00	PASS
	Ant6	2417	22.48	≤30.00	PASS
	Ant8	2417	22.45	≤30.00	PASS
	Ant12	2417	22.58	≤30.00	PASS
	Ant14	2417	23.04	≤30.00	PASS
	total	2417	28.66	≤30.00	PASS
	Ant6	2437	23.15	≤30.00	PASS
	Ant8	2437	23.12	≤30.00	PASS
	Ant12	2437	23.10	≤30.00	PASS
	Ant14	2437	23.37	≤30.00	PASS
	total	2437	29.21	≤30.00	PASS
Ant6	2457	22.32	≤30.00	PASS	
Ant8	2457	22.07	≤30.00	PASS	
Ant12	2457	22.34	≤30.00	PASS	
Ant14	2457	22.44	≤30.00	PASS	
total	2457	28.32	≤30.00	PASS	
Ant6	2462	20.72	≤30.00	PASS	
Ant8	2462	20.43	≤30.00	PASS	
Ant12	2462	20.27	≤30.00	PASS	
Ant14	2462	20.41	≤30.00	PASS	
total	2462	26.48	≤30.00	PASS	
11AX20MIMO	Ant6	2412	20.23	≤30.00	PASS
	Ant8	2412	20.28	≤30.00	PASS
	Ant12	2412	20.28	≤30.00	PASS
	Ant14	2412	20.79	≤30.00	PASS
	total	2412	26.42	≤30.00	PASS

	Ant6	2417	21.21	≤30.00	PASS
	Ant8	2417	21.34	≤30.00	PASS
	Ant12	2417	21.47	≤30.00	PASS
	Ant14	2417	21.67	≤30.00	PASS
	total	2417	27.45	≤30.00	PASS
	Ant6	2437	23.11	≤30.00	PASS
	Ant8	2437	23.14	≤30.00	PASS
	Ant12	2437	23.14	≤30.00	PASS
	Ant14	2437	23.57	≤30.00	PASS
	total	2437	29.26	≤30.00	PASS
	Ant6	2457	21.60	≤30.00	PASS
	Ant8	2457	21.47	≤30.00	PASS
	Ant12	2457	21.43	≤30.00	PASS
	Ant14	2457	21.45	≤30.00	PASS
	total	2457	27.51	≤30.00	PASS
	Ant6	2462	18.64	≤30.00	PASS
	Ant8	2462	18.42	≤30.00	PASS
	Ant12	2462	18.41	≤30.00	PASS
Ant14	2462	18.75	≤30.00	PASS	
total	2462	24.58	≤30.00	PASS	
11AX40MIMO	Ant6	2422	18.55	≤30.00	PASS
	Ant8	2422	18.54	≤30.00	PASS
	Ant12	2422	18.56	≤30.00	PASS
	Ant14	2422	18.96	≤30.00	PASS
	total	2422	24.68	≤30.00	PASS
	Ant6	2427	19.44	≤30.00	PASS
	Ant8	2427	19.45	≤30.00	PASS
	Ant12	2427	19.47	≤30.00	PASS
	Ant14	2427	19.78	≤30.00	PASS
	total	2427	25.56	≤30.00	PASS
	Ant6	2437	20.55	≤30.00	PASS
	Ant8	2437	20.72	≤30.00	PASS
	Ant12	2437	20.57	≤30.00	PASS
	Ant14	2437	20.75	≤30.00	PASS
	total	2437	26.67	≤30.00	PASS
	Ant6	2447	19.50	≤30.00	PASS
	Ant8	2447	19.70	≤30.00	PASS
	Ant12	2447	19.66	≤30.00	PASS
	Ant14	2447	19.75	≤30.00	PASS
	total	2447	25.67	≤30.00	PASS
	Ant6	2452	17.72	≤30.00	PASS
Ant8	2452	17.55	≤30.00	PASS	
Ant12	2452	17.58	≤30.00	PASS	
Ant14	2452	17.75	≤30.00	PASS	
total	2452	23.67	≤30.00	PASS	

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

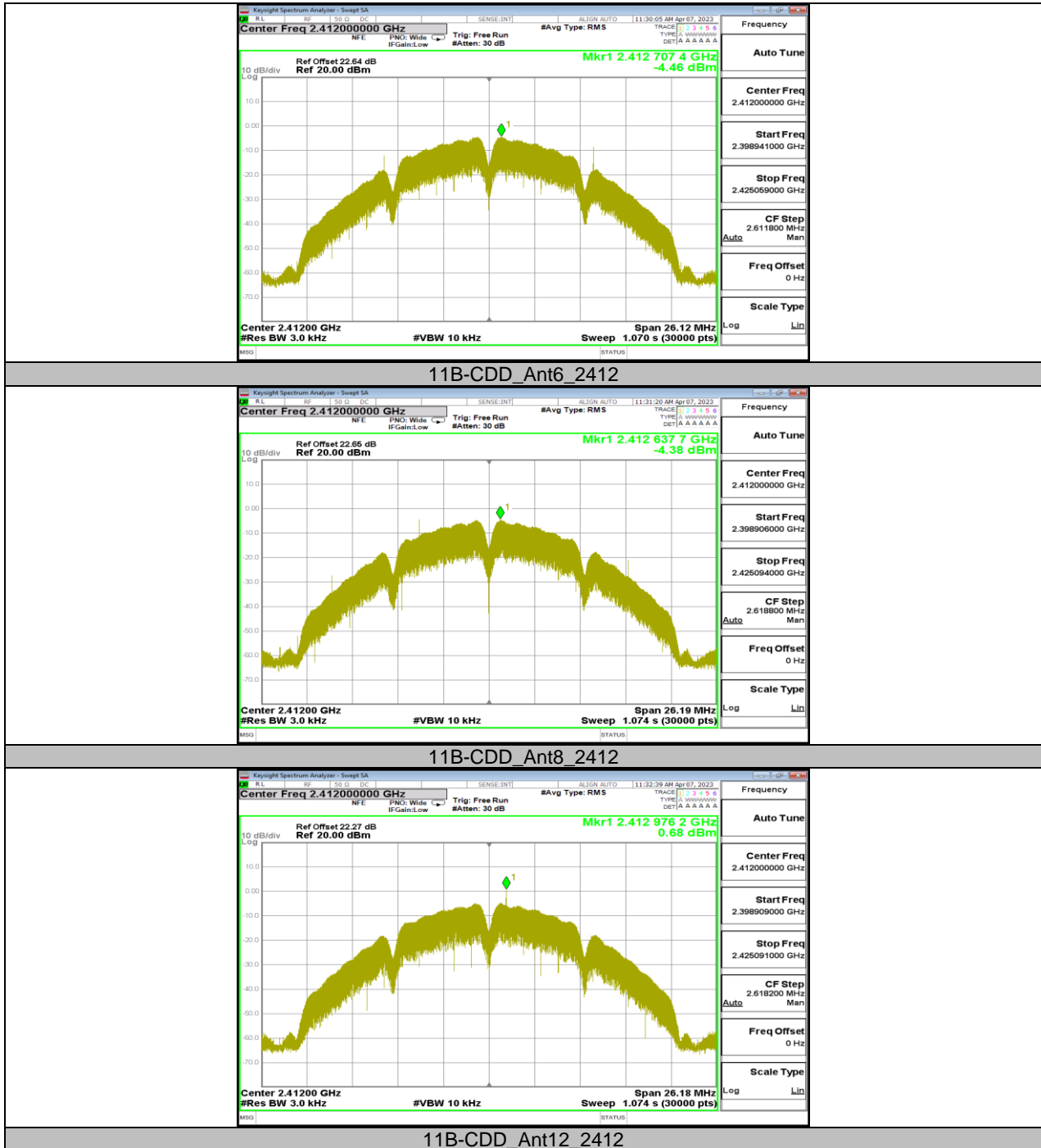
11.4.1. Test Result

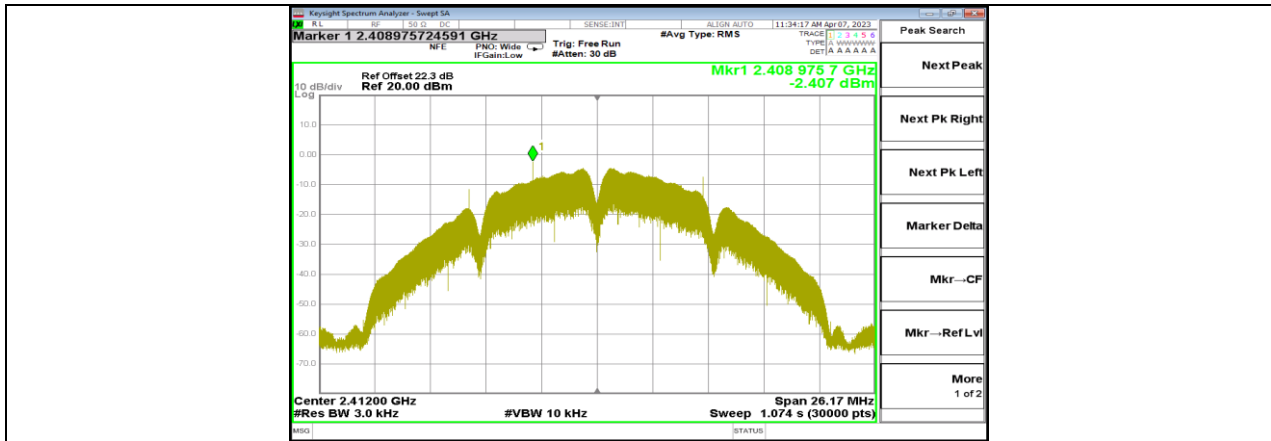
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict	
11B-CDD	Ant6	2412	-4.46	≤7.33	PASS	
	Ant8	2412	-4.38	≤7.33	PASS	
	Ant12	2412	0.68	≤7.33	PASS	
	Ant14	2412	-2.41	≤7.33	PASS	
	total	2412	3.92	≤7.33	PASS	
	Ant6	2417	-0.34	≤7.33	PASS	
	Ant8	2417	1.07	≤7.33	PASS	
	Ant12	2417	-0.09	≤7.33	PASS	
	Ant14	2417	0.01	≤7.33	PASS	
	total	2417	6.22	≤7.33	PASS	
	Ant6	2437	-1.7	≤7.33	PASS	
	Ant8	2437	-0.21	≤7.33	PASS	
	Ant12	2437	0.94	≤7.33	PASS	
	Ant14	2437	-1.33	≤7.33	PASS	
	total	2437	5.57	≤7.33	PASS	
	Ant6	2457	-4.38	≤7.33	PASS	
	Ant8	2457	0.43	≤7.33	PASS	
	Ant12	2457	0.55	≤7.33	PASS	
	Ant14	2457	-4.34	≤7.33	PASS	
	total	2457	4.73	≤7.33	PASS	
11G-CDD	Ant6	2462	-4.11	≤7.33	PASS	
	Ant8	2462	-4.74	≤7.33	PASS	
	Ant12	2462	-4.02	≤7.33	PASS	
	Ant14	2462	-4.39	≤7.33	PASS	
	total	2462	1.71	≤7.33	PASS	
	11G-CDD	Ant6	2412	-9.2	≤7.33	PASS
		Ant8	2412	-10.81	≤7.33	PASS
		Ant12	2412	-10.81	≤7.33	PASS
		Ant14	2412	-10.52	≤7.33	PASS
		total	2412	-4.26	≤7.33	PASS
		Ant6	2417	-8.99	≤7.33	PASS
		Ant8	2417	-8.7	≤7.33	PASS
		Ant12	2417	-9.33	≤7.33	PASS
		Ant14	2417	-8.72	≤7.33	PASS
		total	2417	-2.91	≤7.33	PASS
		Ant6	2437	-8.46	≤7.33	PASS
		Ant8	2437	-7.48	≤7.33	PASS
		Ant12	2437	-7.81	≤7.33	PASS
		Ant14	2437	-8.46	≤7.33	PASS
		total	2437	-2.01	≤7.33	PASS
Ant6		2457	-9.49	≤7.33	PASS	
Ant8		2457	-9.58	≤7.33	PASS	
Ant12		2457	-9.72	≤7.33	PASS	
Ant14		2457	-9.42	≤7.33	PASS	
total		2457	-3.53	≤7.33	PASS	
Ant6	2462	-11.43	≤7.33	PASS		
Ant8	2462	-11.67	≤7.33	PASS		
Ant12	2462	-11.91	≤7.33	PASS		
Ant14	2462	-11.09	≤7.33	PASS		
total	2462	-5.49	≤7.33	PASS		
11AX20MIMO	Ant6	2412	-14.29	≤7.33	PASS	
	Ant8	2412	-13.87	≤7.33	PASS	
	Ant12	2412	-14.02	≤7.33	PASS	
	Ant14	2412	-13.39	≤7.33	PASS	
	total	2412	-7.86	≤7.33	PASS	

	Ant6	2417	-12.56	≤7.33	PASS
	Ant8	2417	-13.28	≤7.33	PASS
	Ant12	2417	-13.01	≤7.33	PASS
	Ant14	2417	-12.52	≤7.33	PASS
	total	2417	-6.81	≤7.33	PASS
	Ant6	2437	-11.46	≤7.33	PASS
	Ant8	2437	-11.04	≤7.33	PASS
	Ant12	2437	-11.34	≤7.33	PASS
	Ant14	2437	-11.04	≤7.33	PASS
	total	2437	-5.20	≤7.33	PASS
	Ant6	2457	-12.84	≤7.33	PASS
	Ant8	2457	-12.33	≤7.33	PASS
	Ant12	2457	-11.93	≤7.33	PASS
	Ant14	2457	-12.66	≤7.33	PASS
	total	2457	-6.41	≤7.33	PASS
	11AX40MIMO	Ant6	2462	-15.52	≤7.33
Ant8		2462	-16.19	≤7.33	PASS
Ant12		2462	-15.66	≤7.33	PASS
Ant14		2462	-16.07	≤7.33	PASS
total		2462	-9.83	≤7.33	PASS
Ant6		2422	-18.81	≤7.33	PASS
Ant8		2422	-18.67	≤7.33	PASS
Ant12		2422	-18.79	≤7.33	PASS
Ant14		2422	-18.63	≤7.33	PASS
total		2422	-12.70	≤7.33	PASS
Ant6		2427	-17.8	≤7.33	PASS
Ant8		2427	-17.42	≤7.33	PASS
Ant12		2427	-17.81	≤7.33	PASS
Ant14		2427	-17.5	≤7.33	PASS
total		2427	-11.61	≤7.33	PASS
Ant6		2437	-17.22	≤7.33	PASS
Ant8		2437	-16.61	≤7.33	PASS
Ant12		2437	-16.36	≤7.33	PASS
Ant14		2437	-16.75	≤7.33	PASS
total		2437	-10.70	≤7.33	PASS
Ant6	2447	-18.06	≤7.33	PASS	
Ant8	2447	-17.58	≤7.33	PASS	
Ant12	2447	-17.95	≤7.33	PASS	
Ant14	2447	-17.75	≤7.33	PASS	
total	2447	-11.81	≤7.33	PASS	
Ant6	2452	-19.75	≤7.33	PASS	
Ant8	2452	-20	≤7.33	PASS	
Ant12	2452	-19.76	≤7.33	PASS	
Ant14	2452	-19.58	≤7.33	PASS	
total	2452	-13.75	≤7.33	PASS	

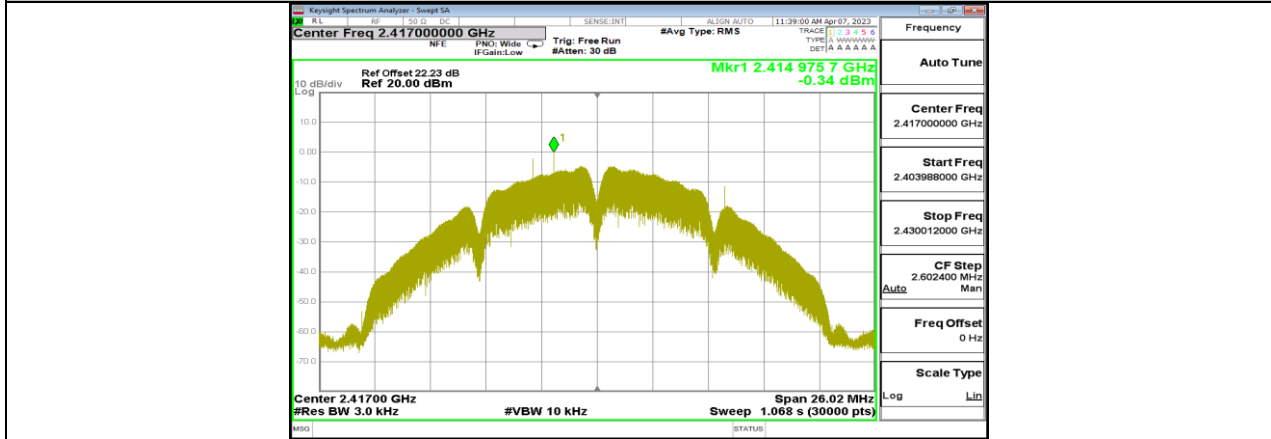
Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4.2. Test Graphs

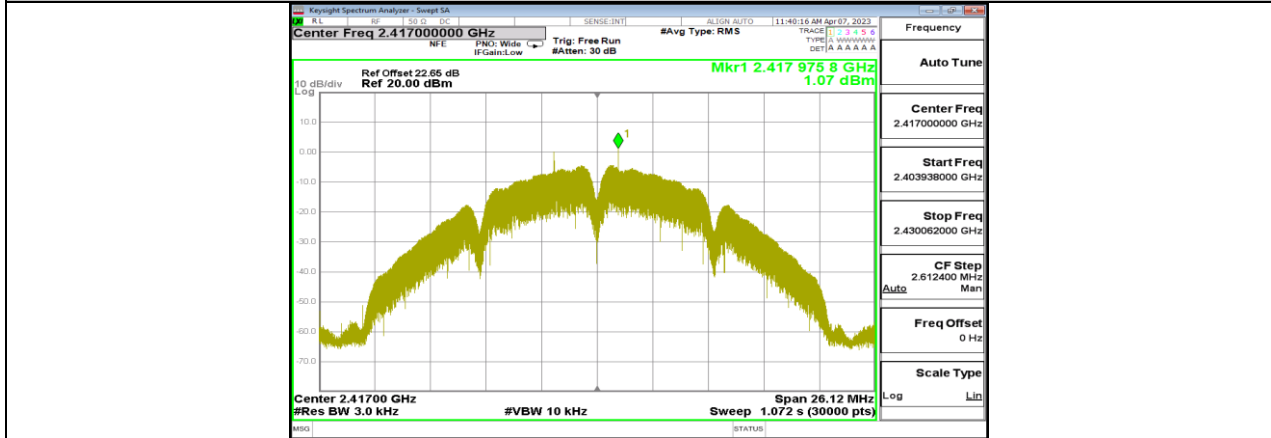




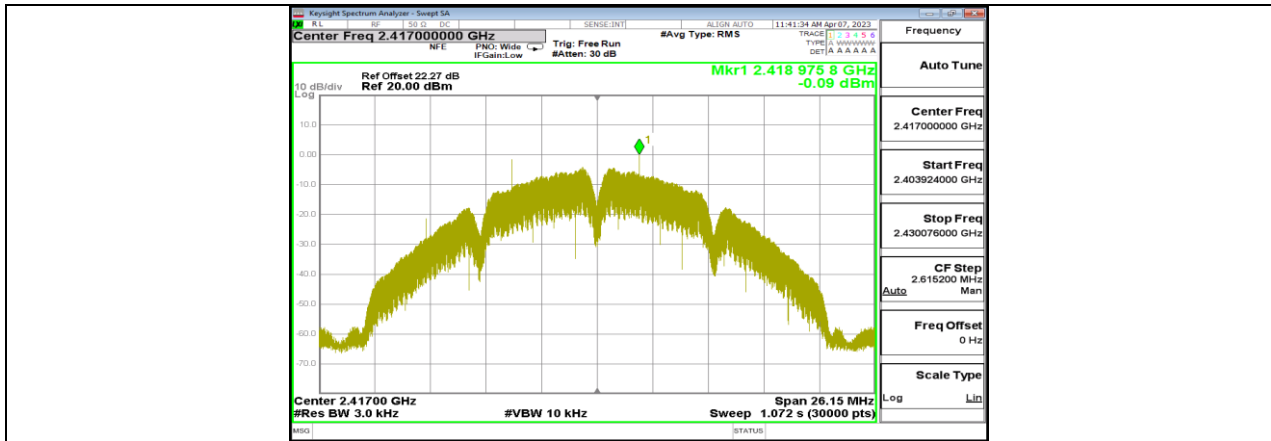
11B-CDD_Ant14_2412



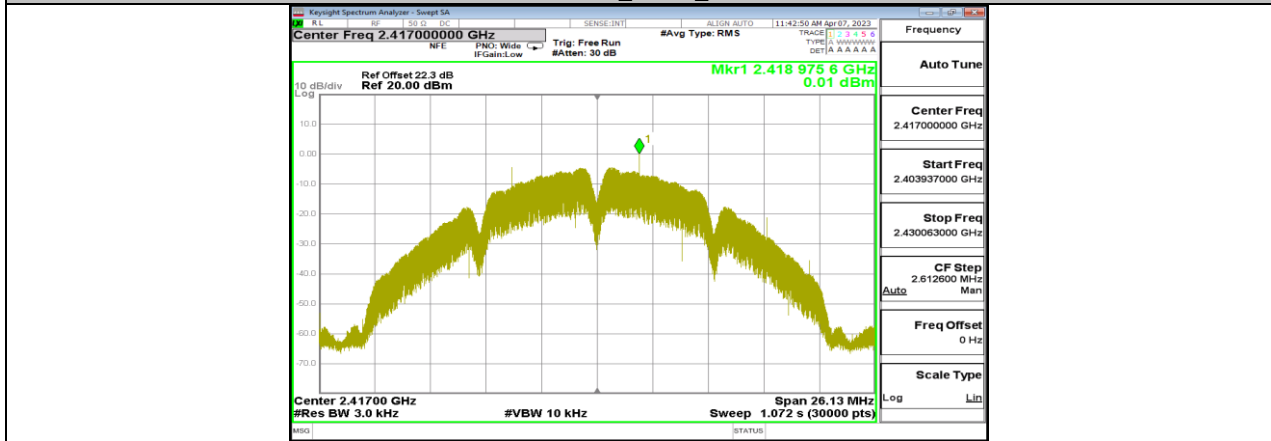
11B-CDD_Ant6_2417



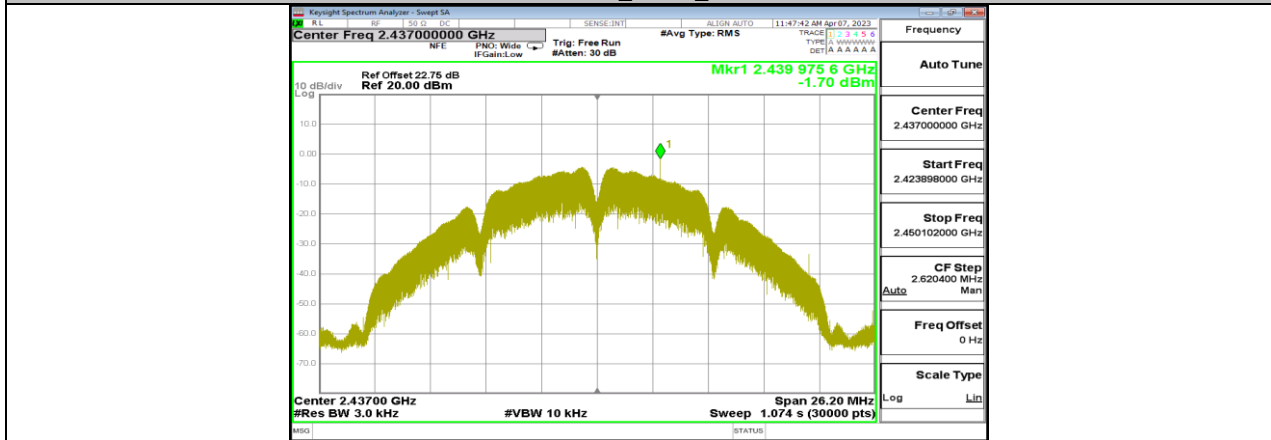
11B-CDD_Ant8_2417



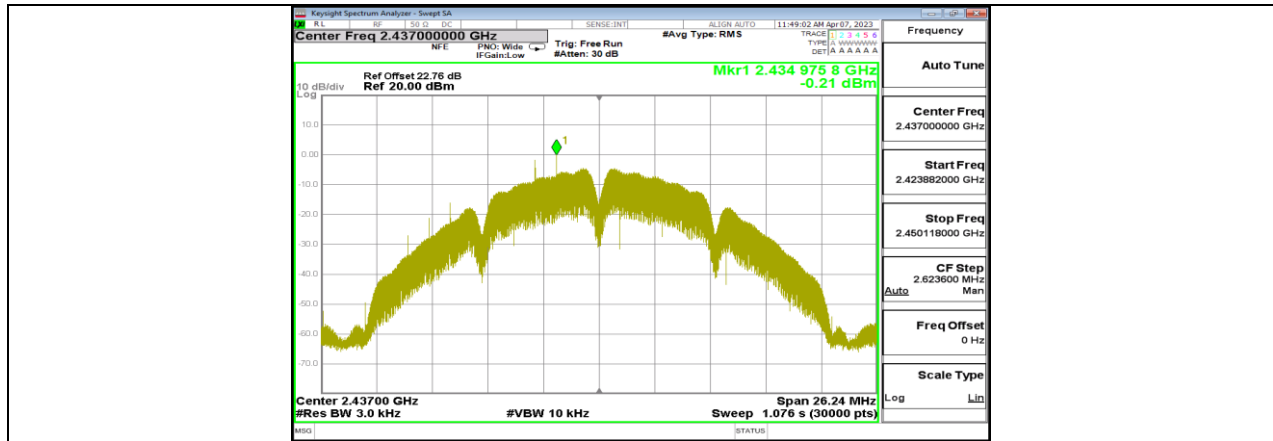
11B-CDD_Ant12_2417



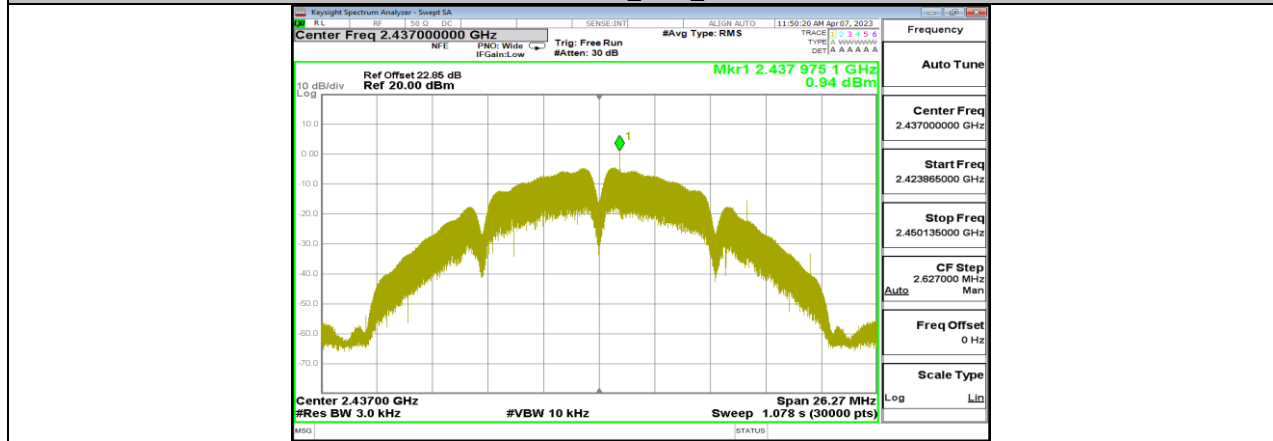
11B-CDD_Ant14_2417



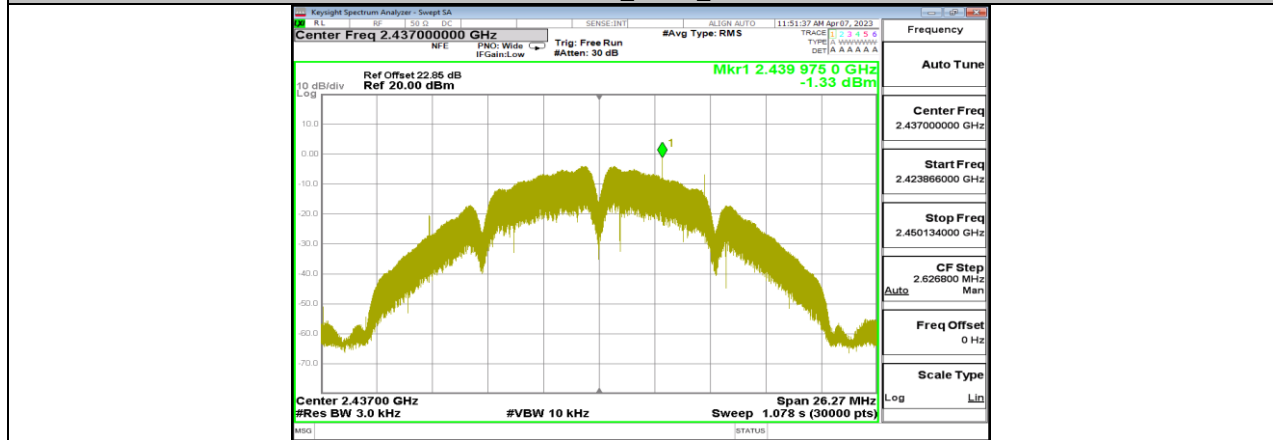
11B-CDD_Ant6_2437



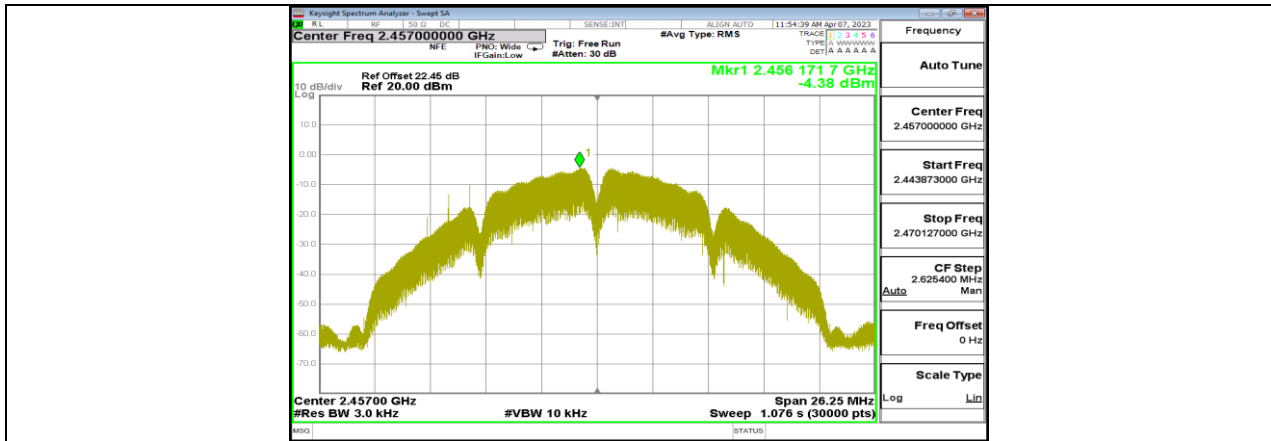
11B-CDD_Ant8_2437



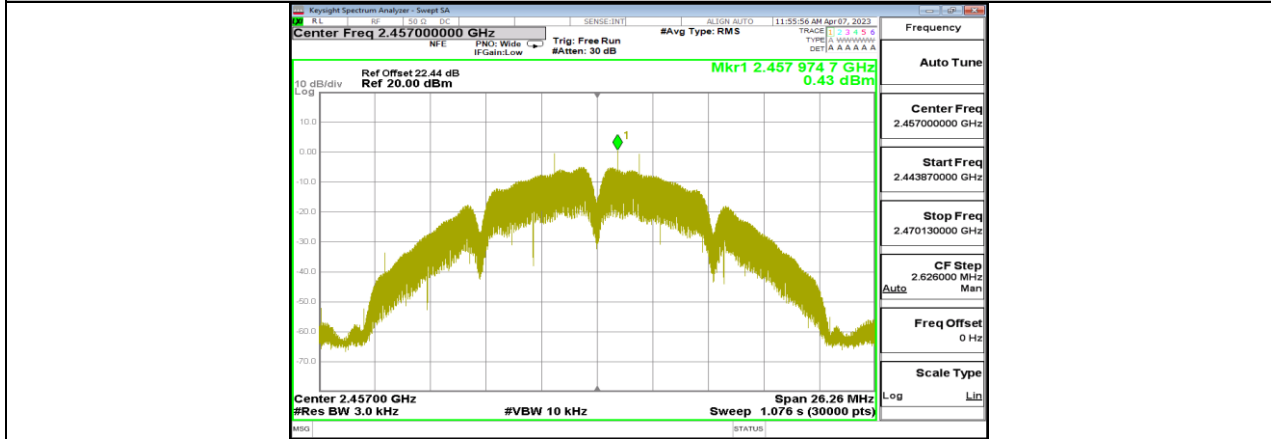
11B-CDD_Ant12_2437



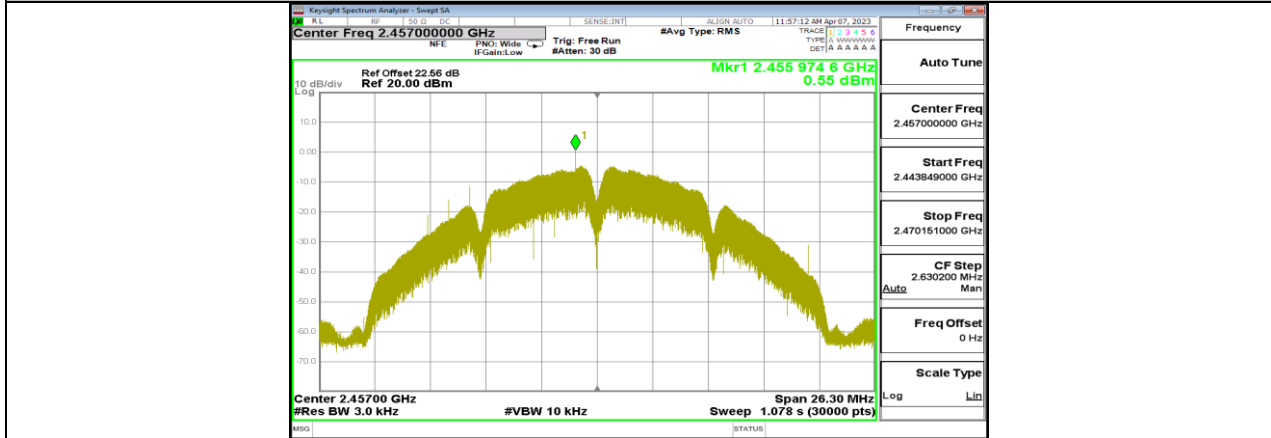
11B-CDD_Ant14_2437



11B-CDD_Ant6_2457



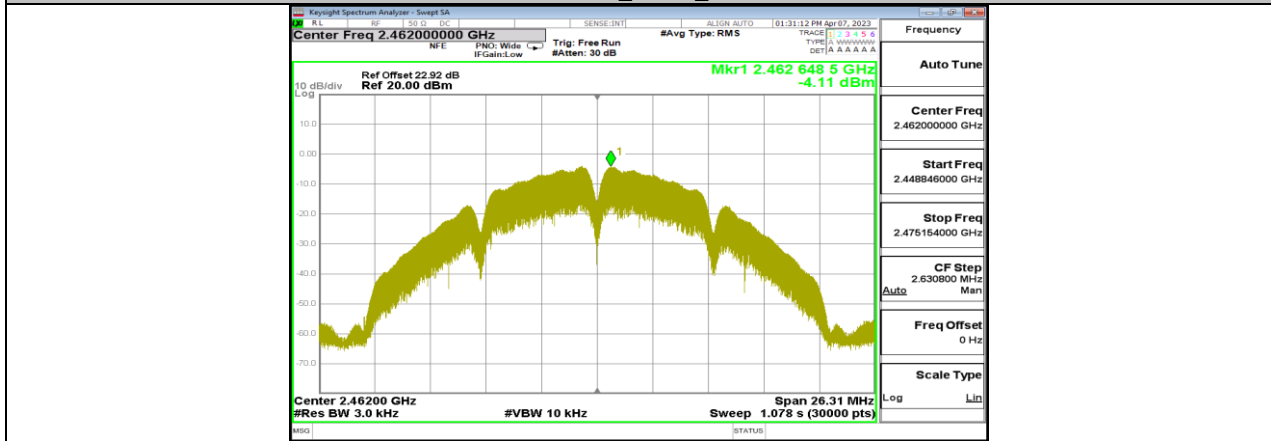
11B-CDD_Ant8_2457



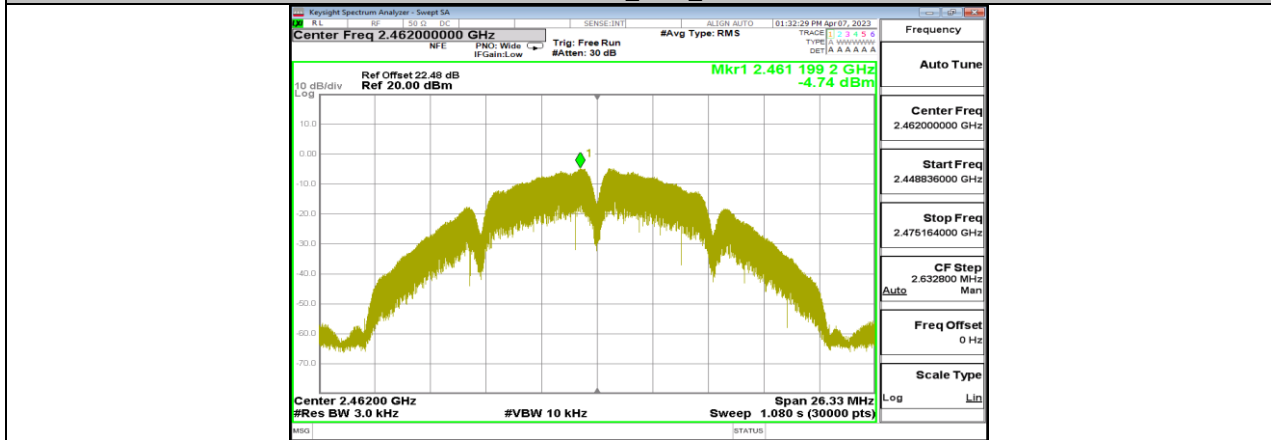
11B-CDD_Ant12_2457



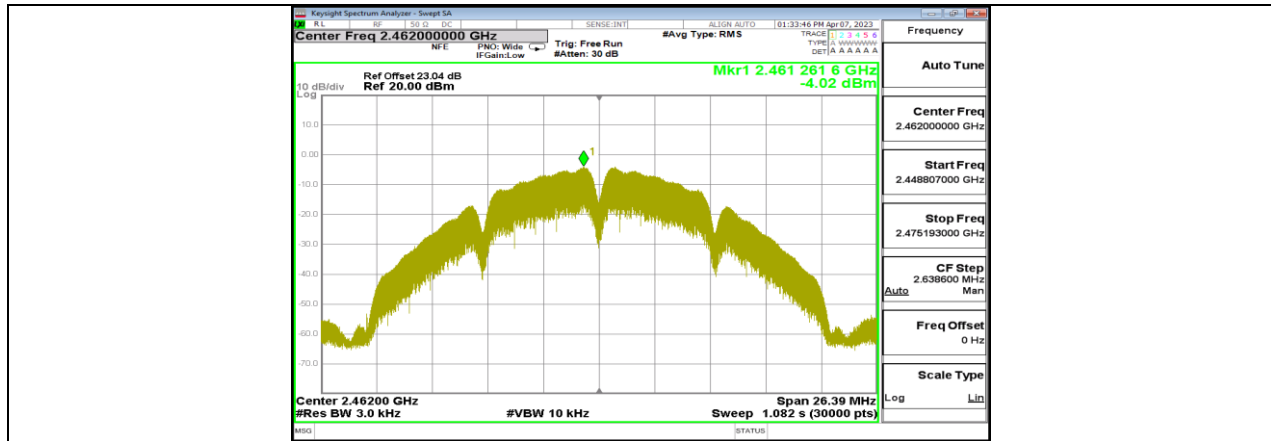
11B-CDD_Ant14_2457



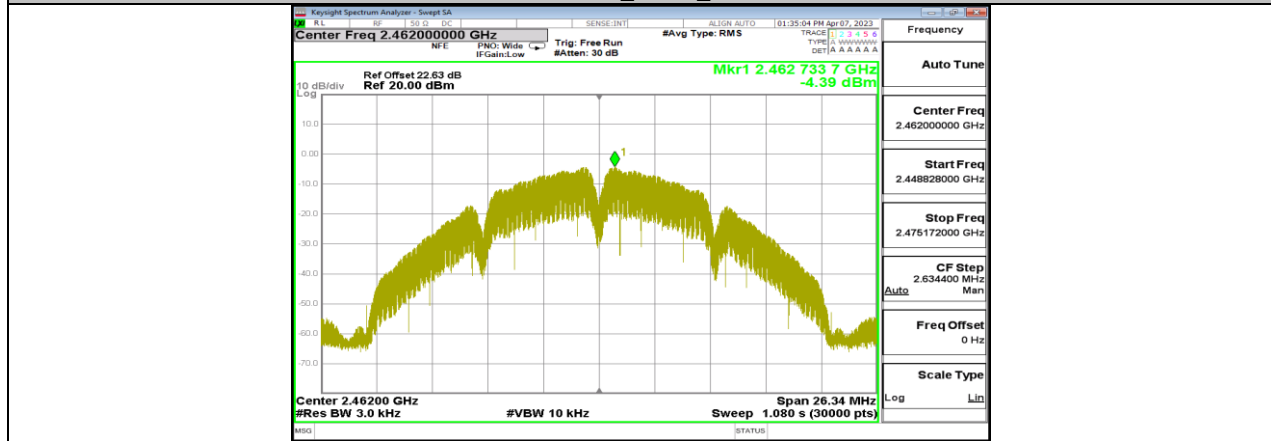
11B-CDD_Ant6_2462



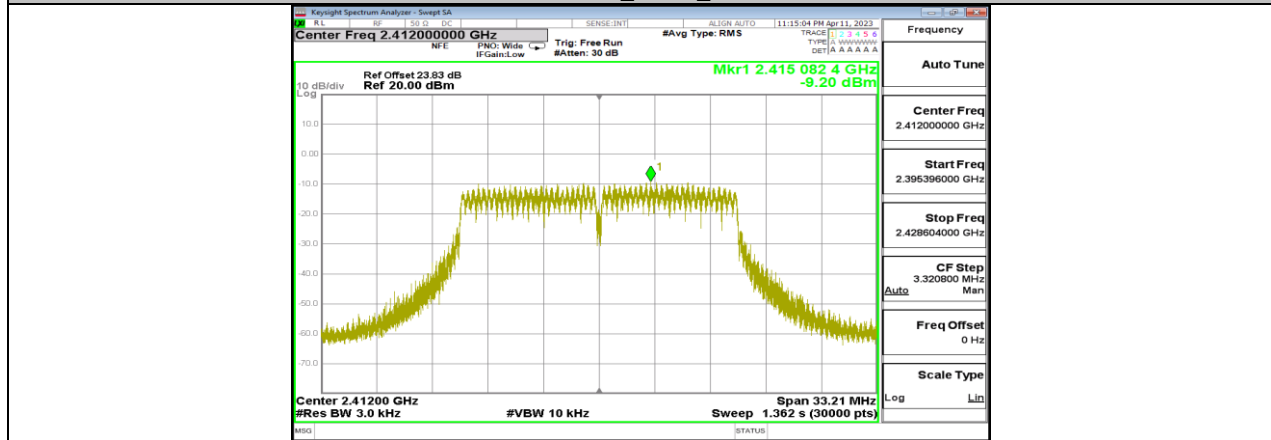
11B-CDD_Ant8_2462



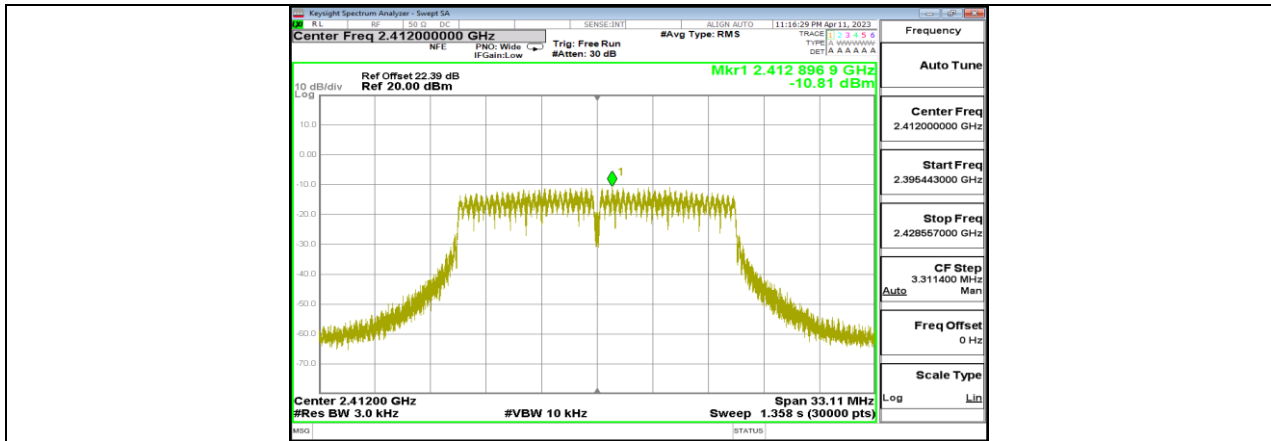
11B-CDD_Ant12_2462



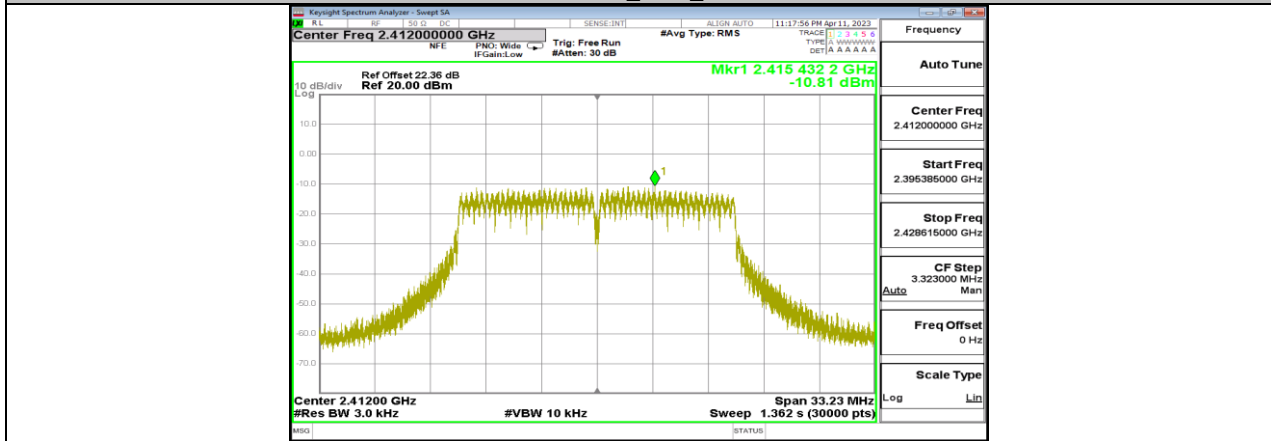
11B-CDD_Ant14_2462



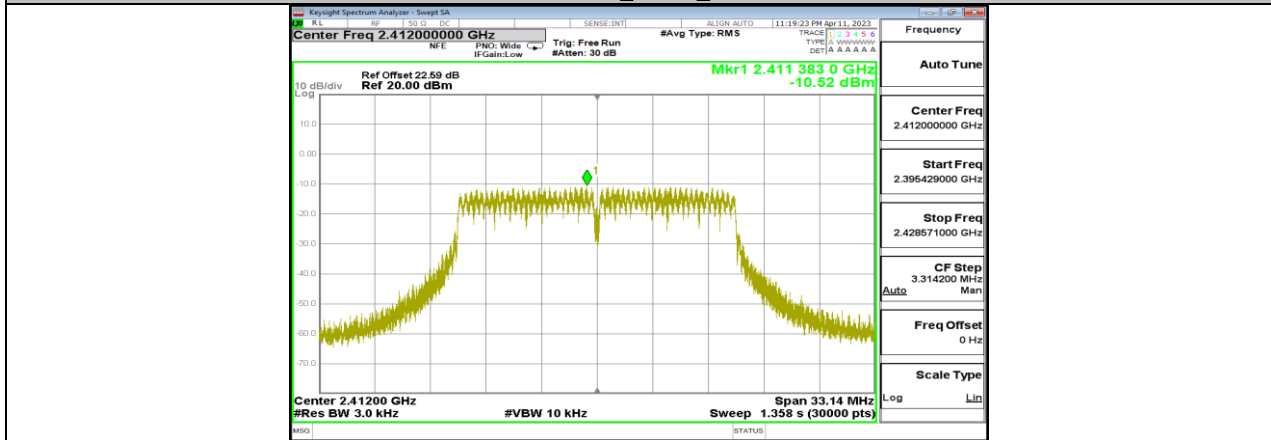
11G-CDD_Ant6_2412



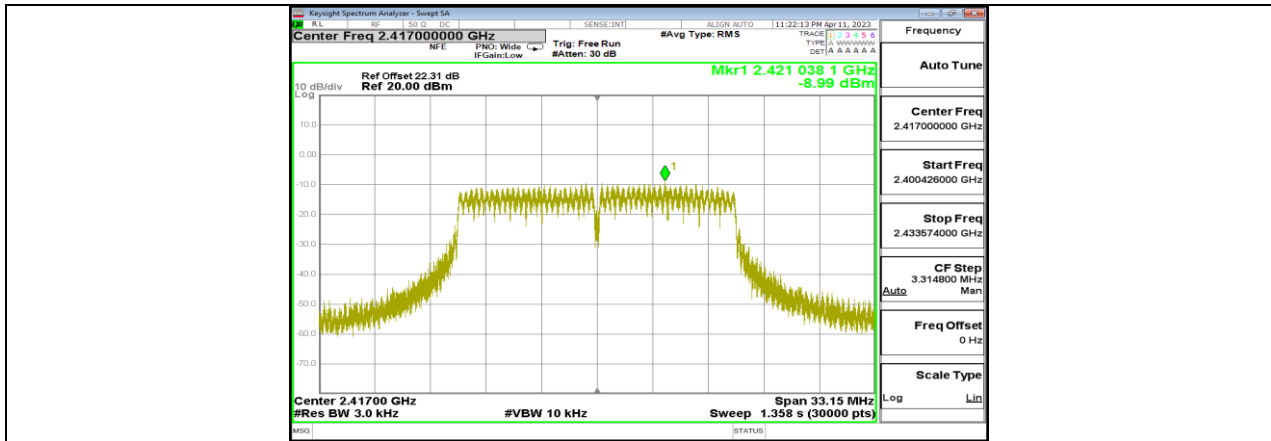
11G-CDD_Ant8_2412



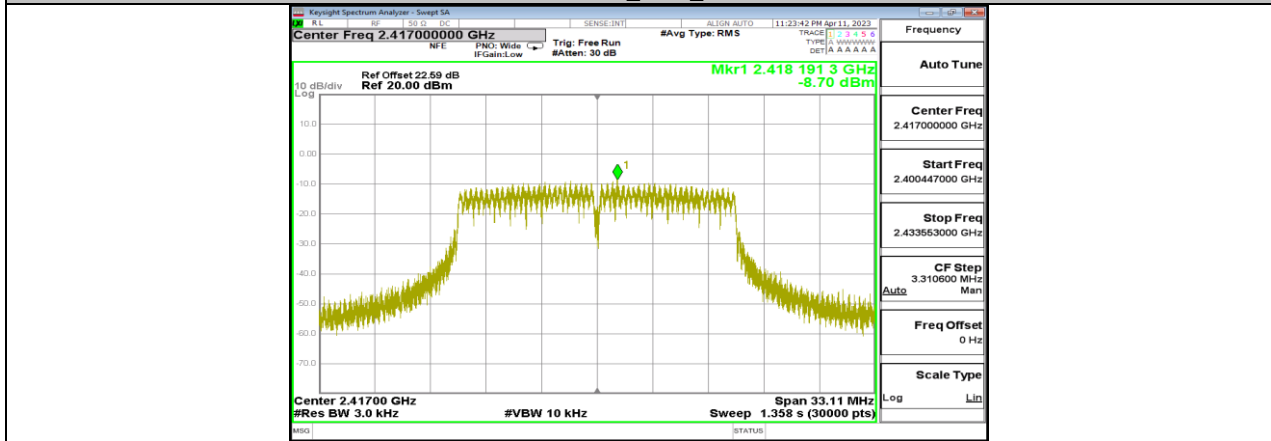
11G-CDD_Ant12_2412



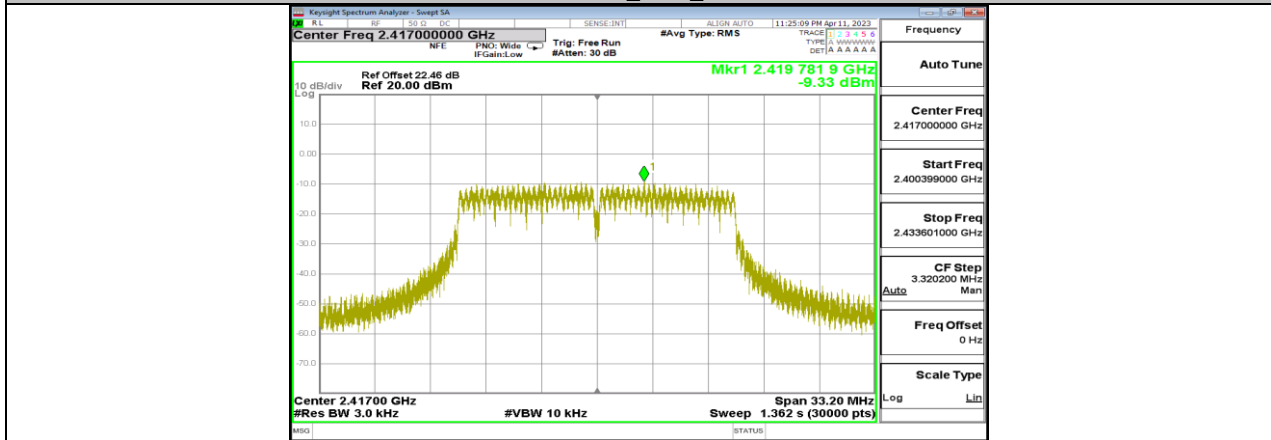
11G-CDD_Ant14_2412



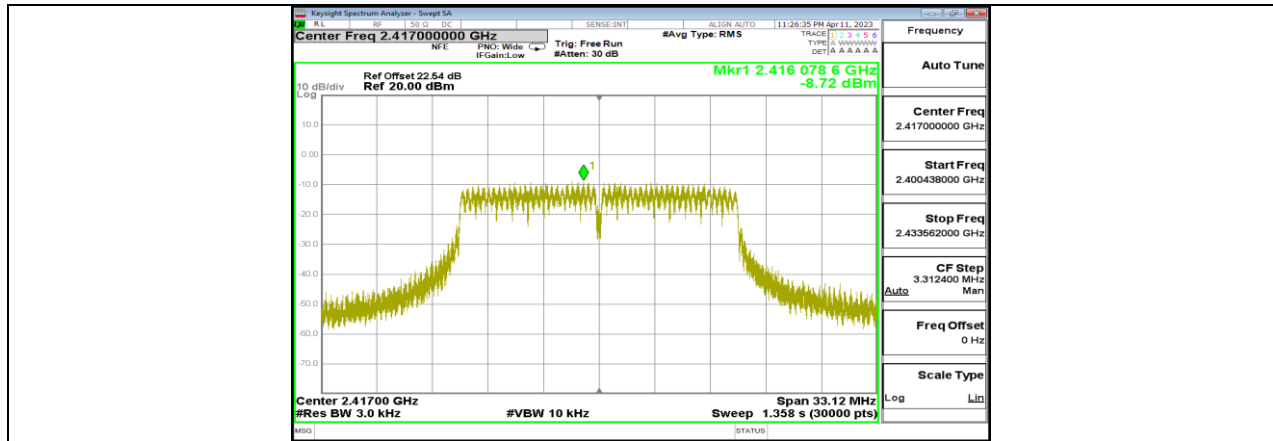
11G-CDD_Ant6_2417



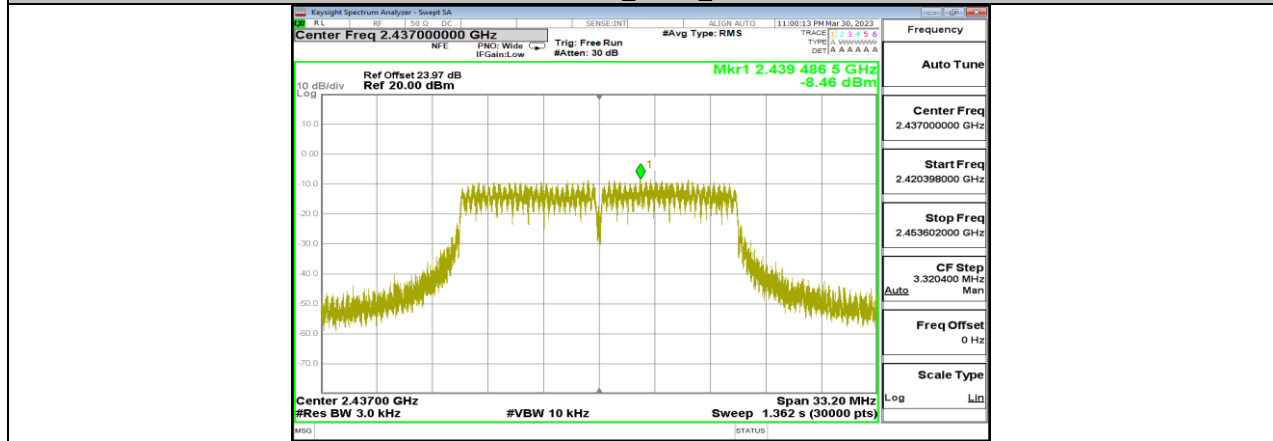
11G-CDD_Ant8_2417



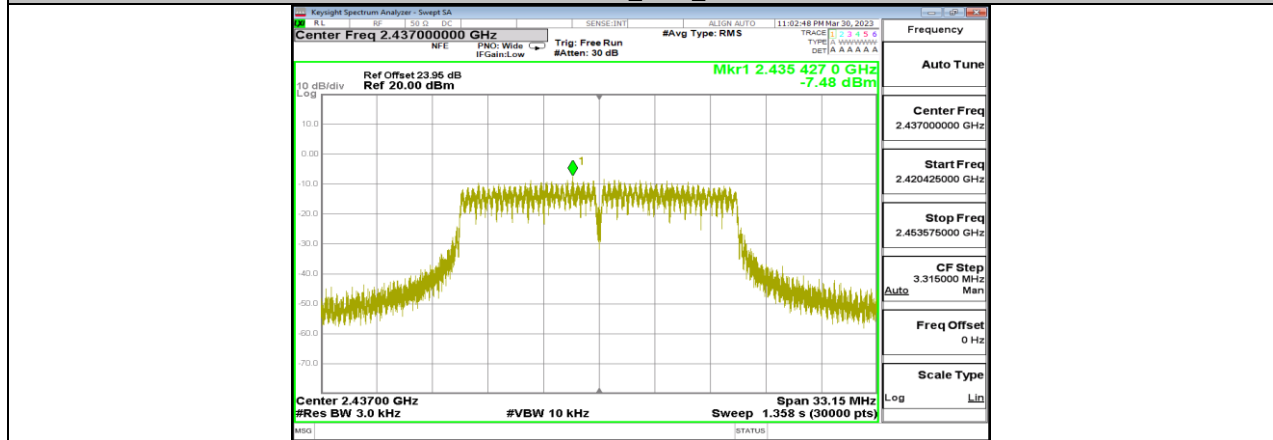
11G-CDD_Ant12_2417



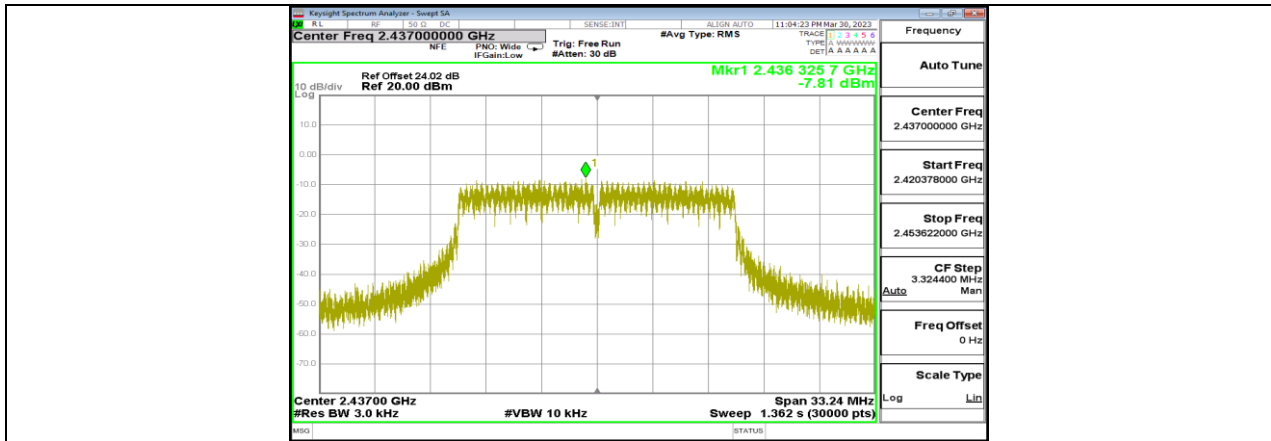
11G-CDD_Ant14_2417



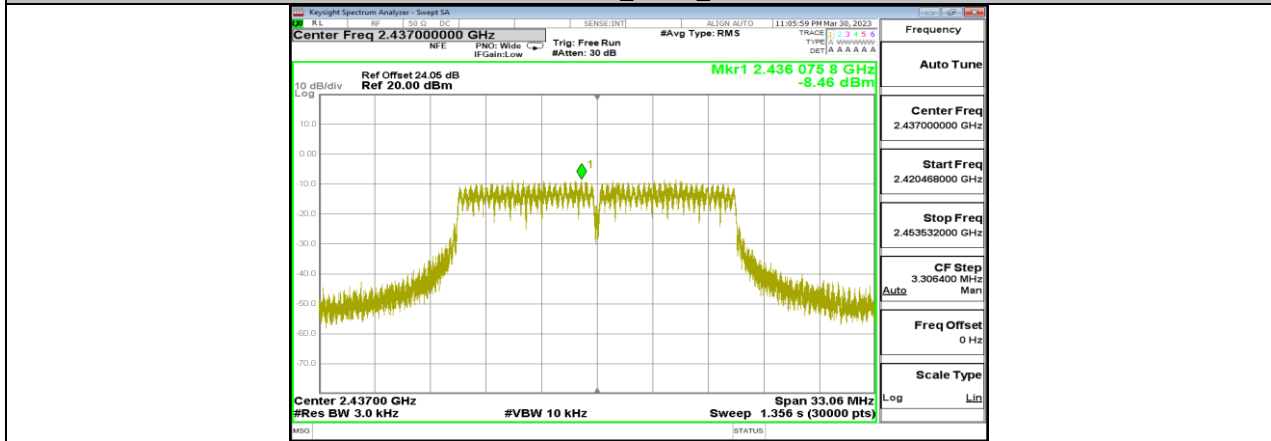
11G-CDD_Ant6_2437



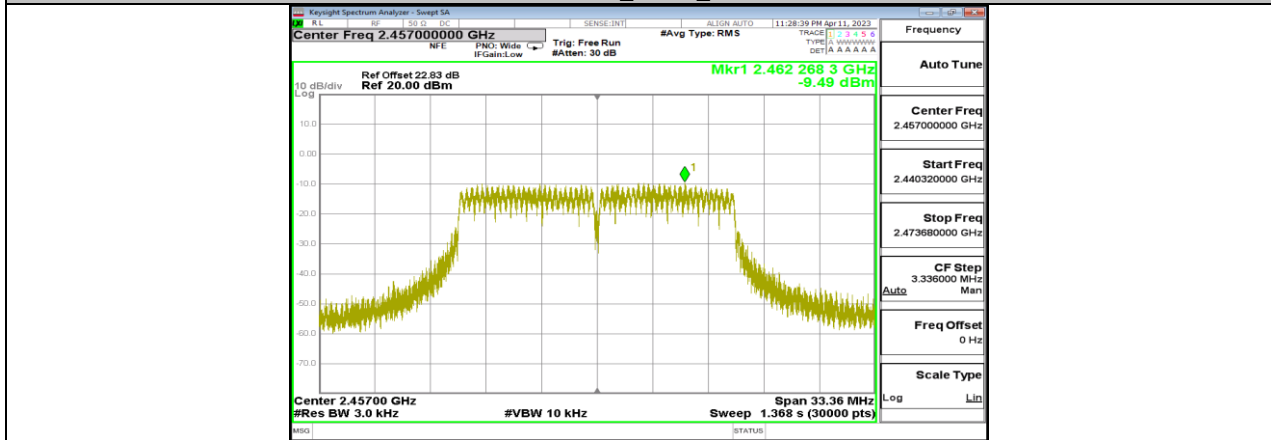
11G-CDD_Ant8_2437



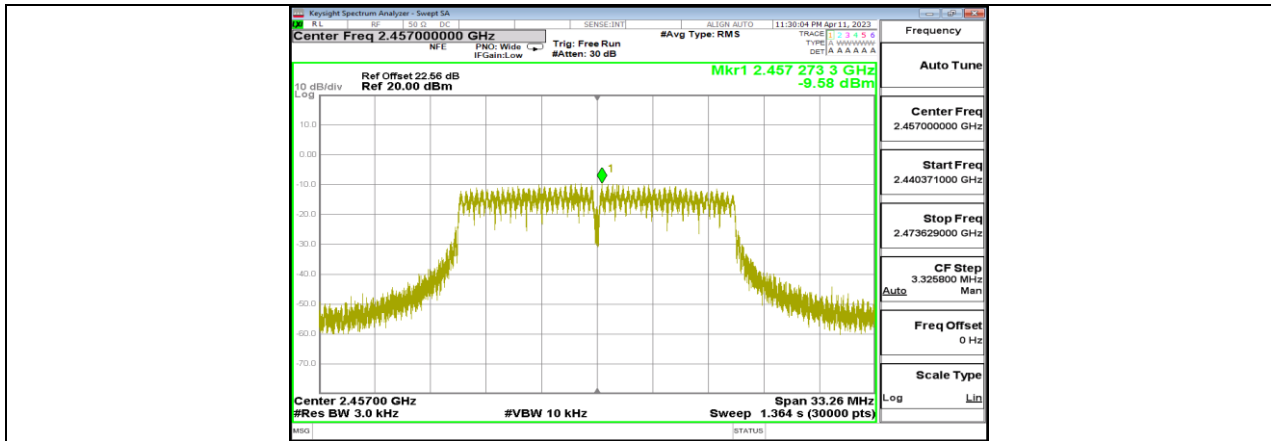
11G-CDD_Ant12_2437



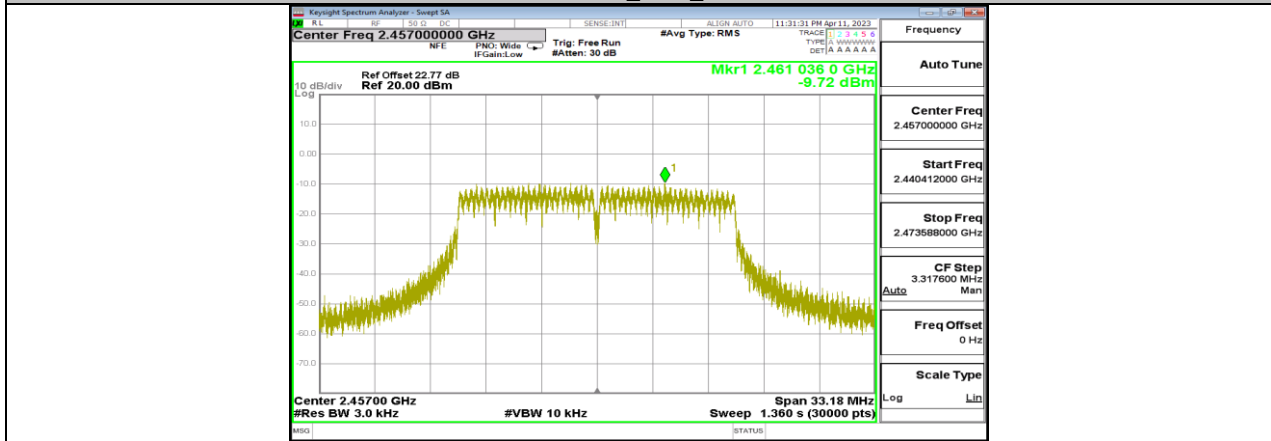
11G-CDD_Ant14_2437



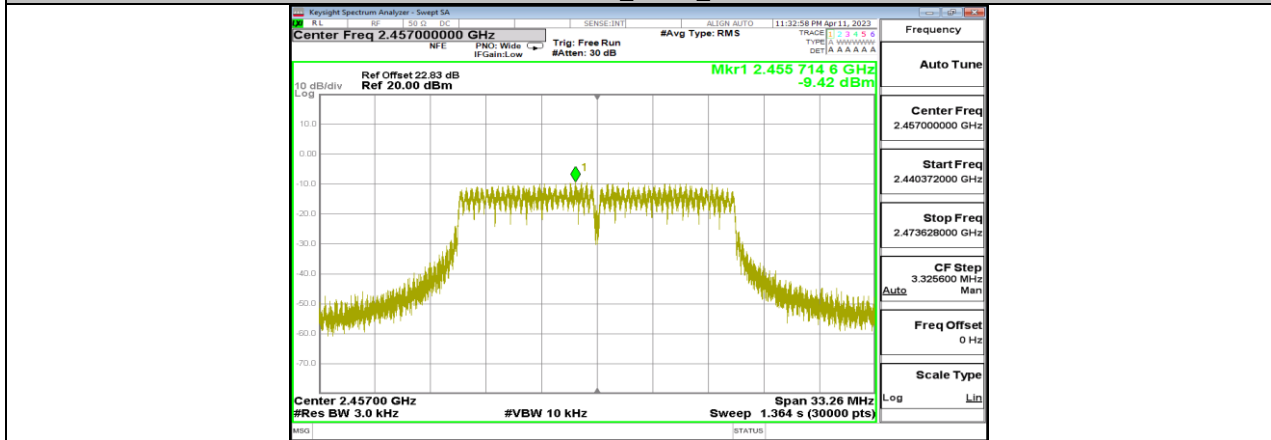
11G-CDD_Ant6_2457



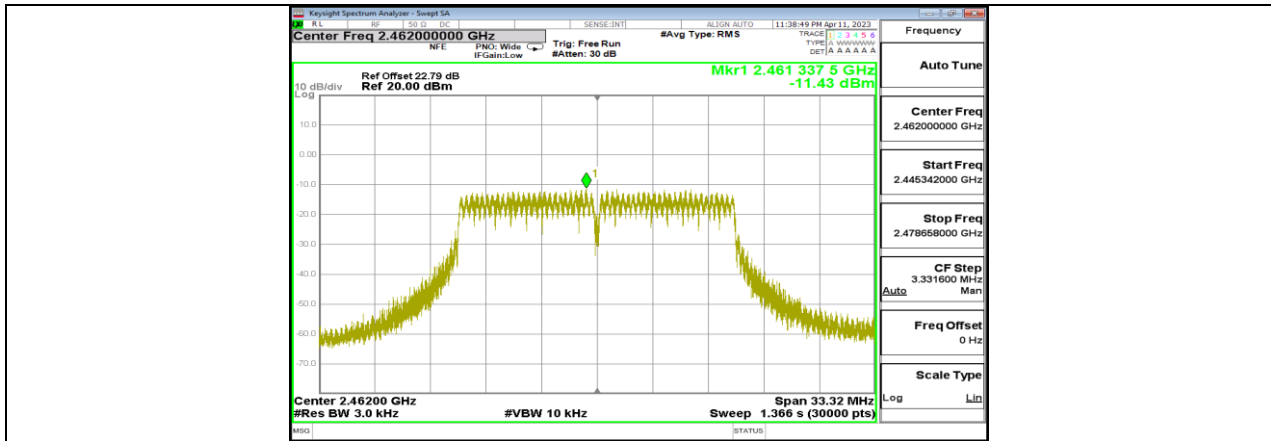
11G-CDD_Ant8_2457



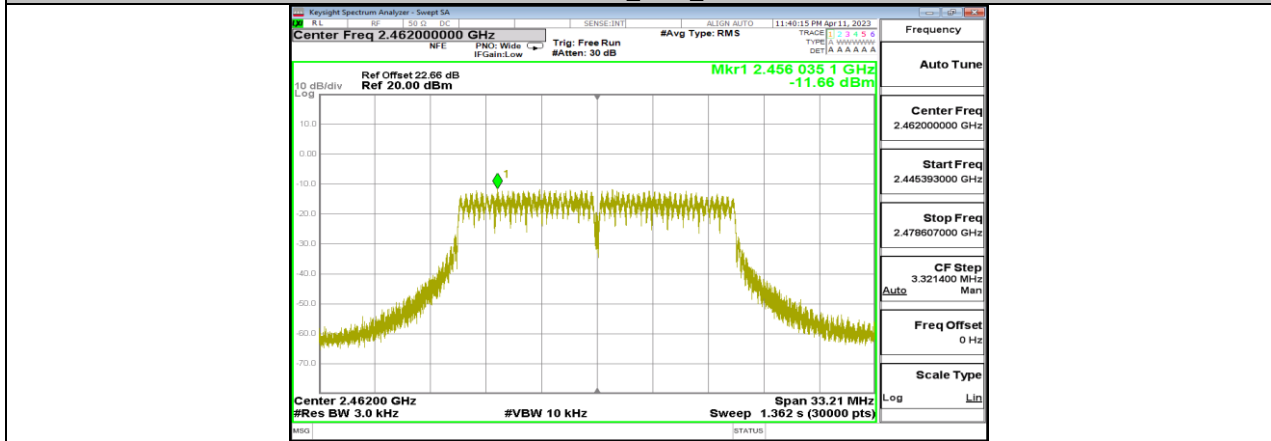
11G-CDD_Ant12_2457



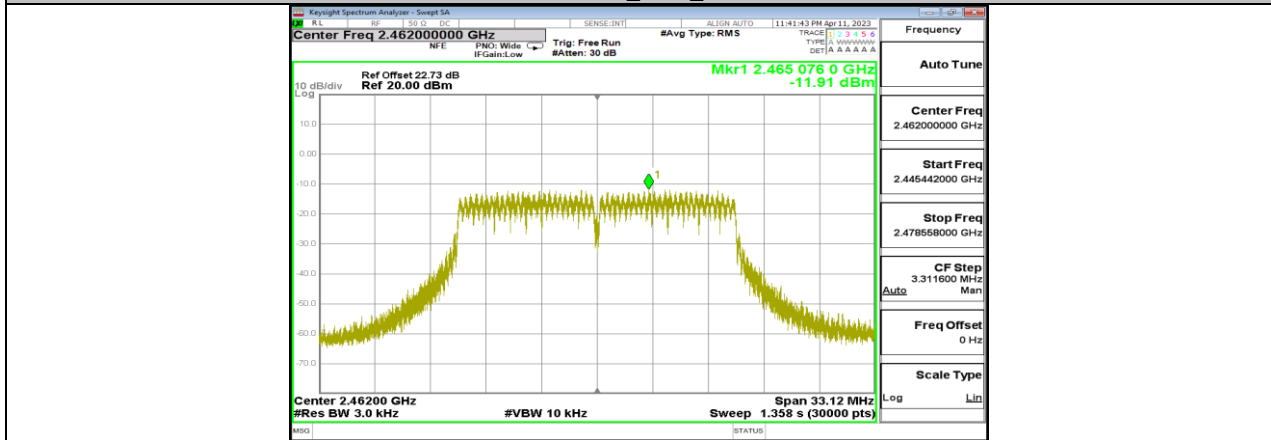
11G-CDD_Ant14_2457



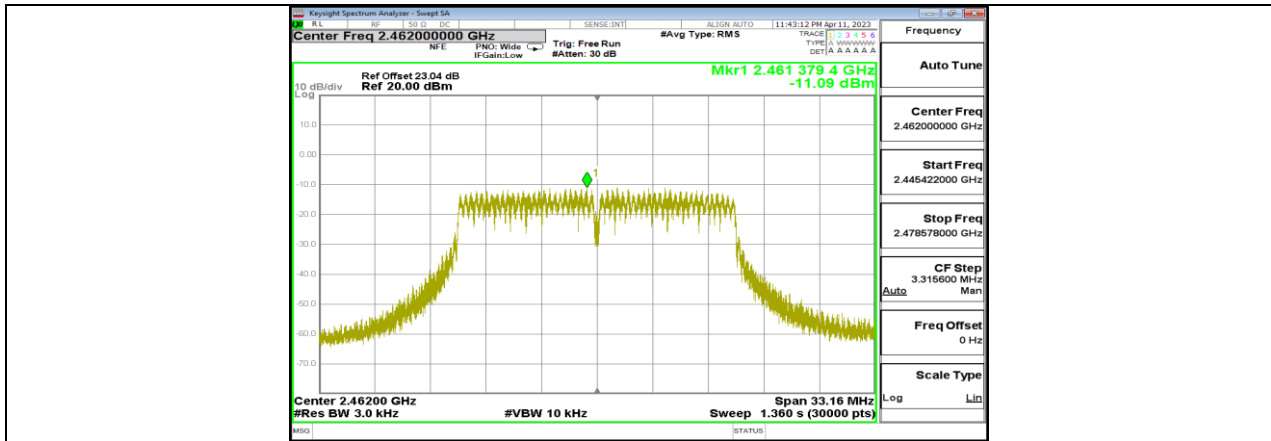
11G-CDD_Ant6_2462



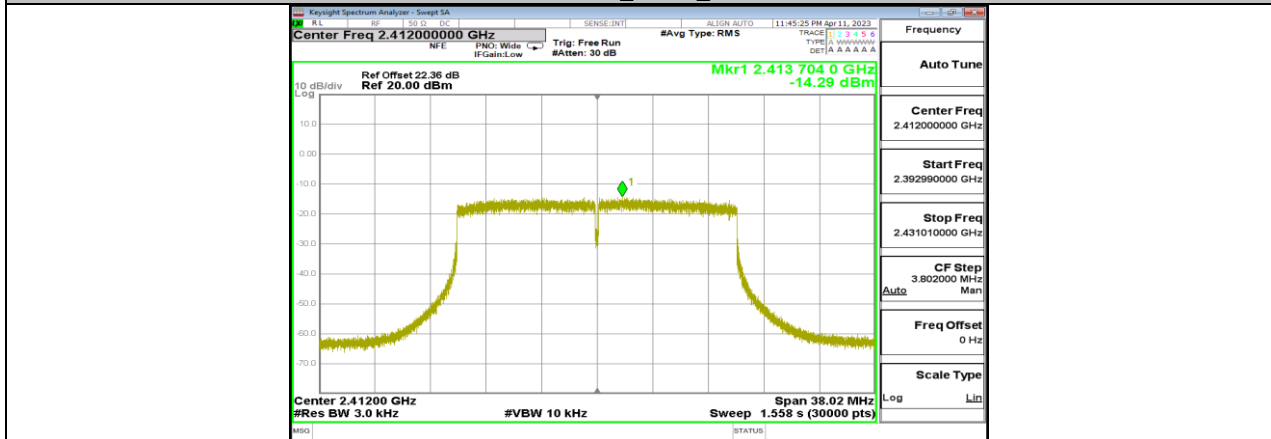
11G-CDD_Ant8_2462



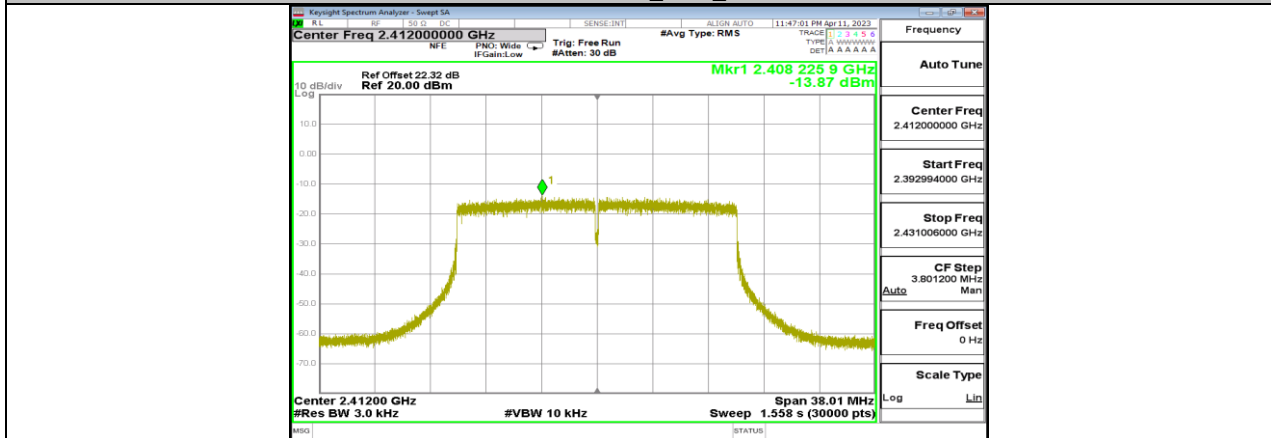
11G-CDD_Ant12_2462



11G-CDD_Ant14_2462



11AX20MIMO_Ant6_2412



11AX20MIMO_Ant8_2412