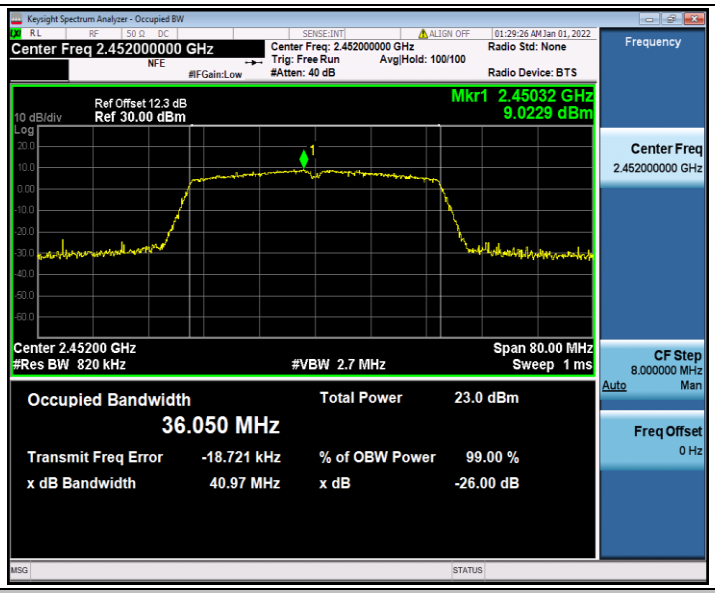
11N40SISO_Ant1_2422

11N40SISO_Ant2_2422

11N40SISO_Ant1_2437

11N40SISO_Ant2_2437

11N40SISO_Ant1_2452



11N40SISO_Ant2_2452

11AC20SISO_Ant1_2412

11AC20SISO_Ant2_2412

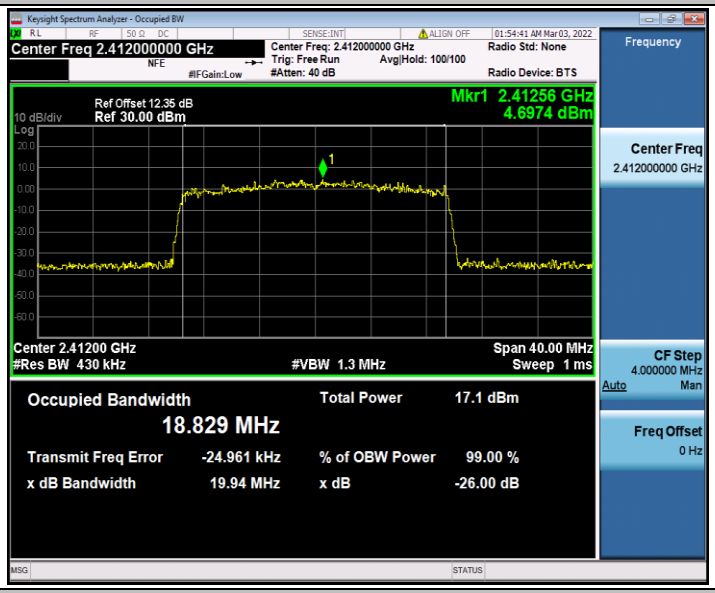
11AC20SISO_Ant1_2437

11AC20SISO_Ant2_2437

11AC20SISO_Ant1_2462

11AC20SISO_Ant2_2462

11AX20SISO_Ant1_2412



11AX20SISO_Ant2_2412

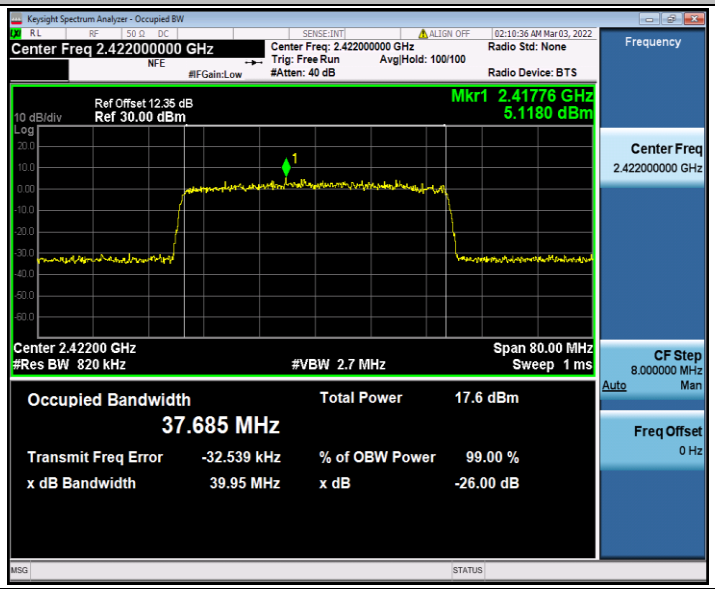
11AX20SISO_Ant1_2437

11AX20SISO_Ant2_2437

11AX20SISO_Ant1_2462

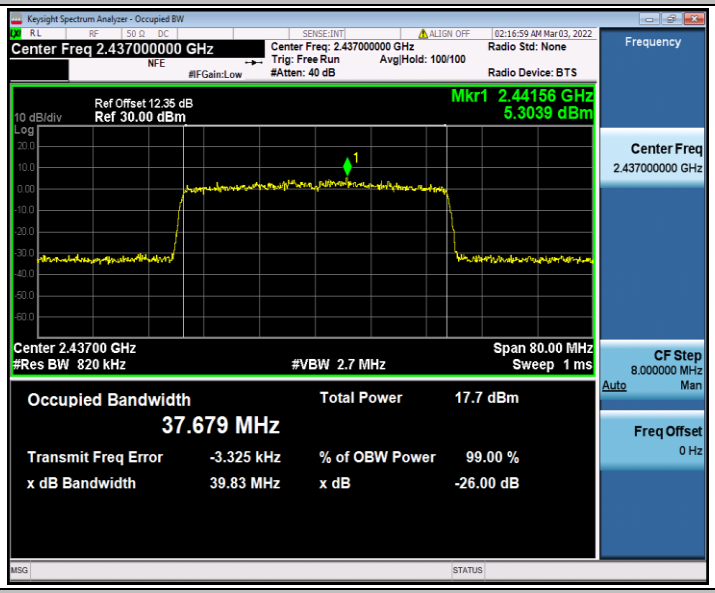
11AX20SISO_Ant2_2462

11AX40SISO_Ant1_2422

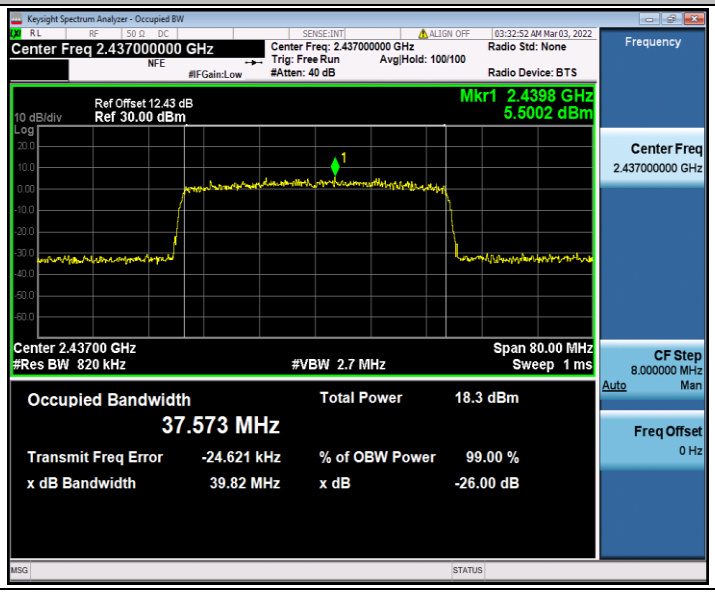


11AX40SISO_Ant2_2422

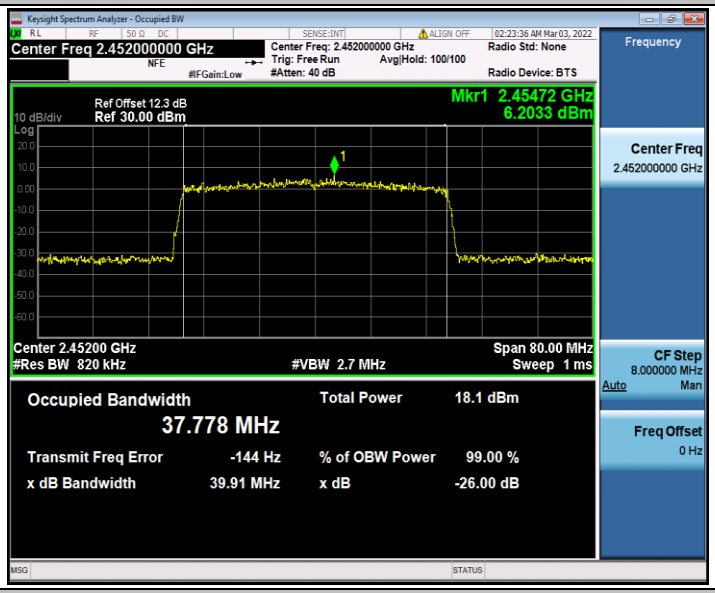
11AX40SISO_Ant1_2437



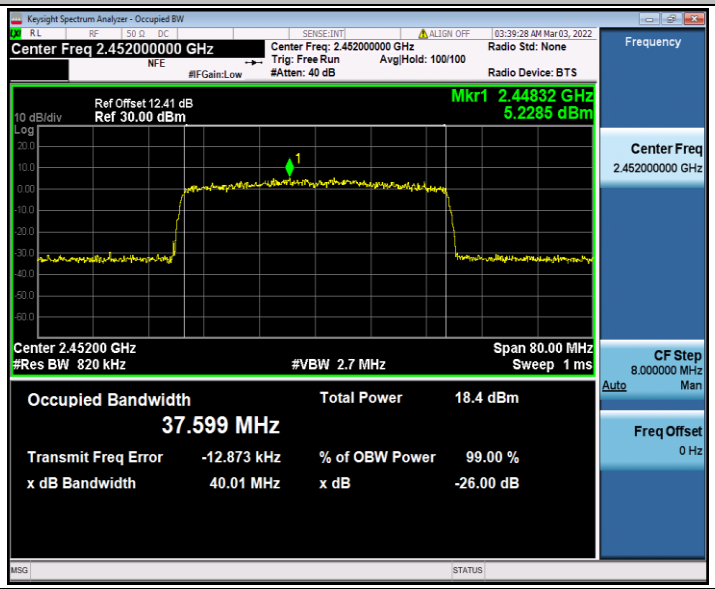
11AX40SISO_Ant2_2437



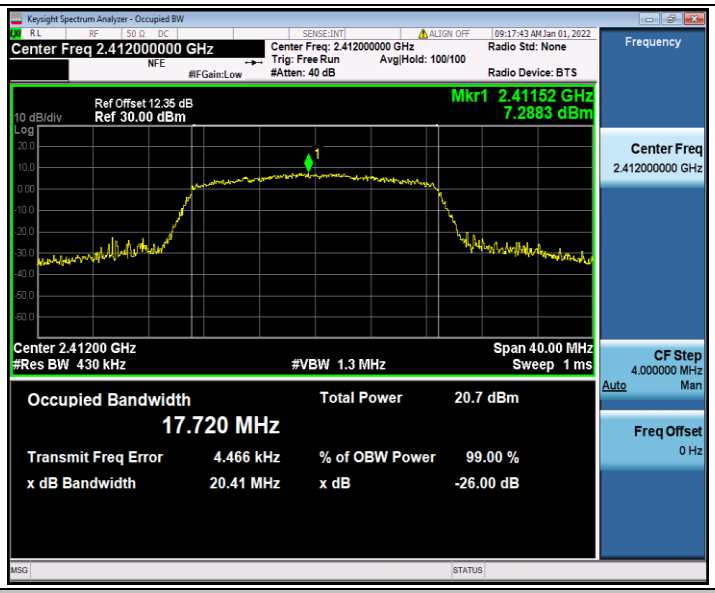
11AX40SISO_Ant1_2452



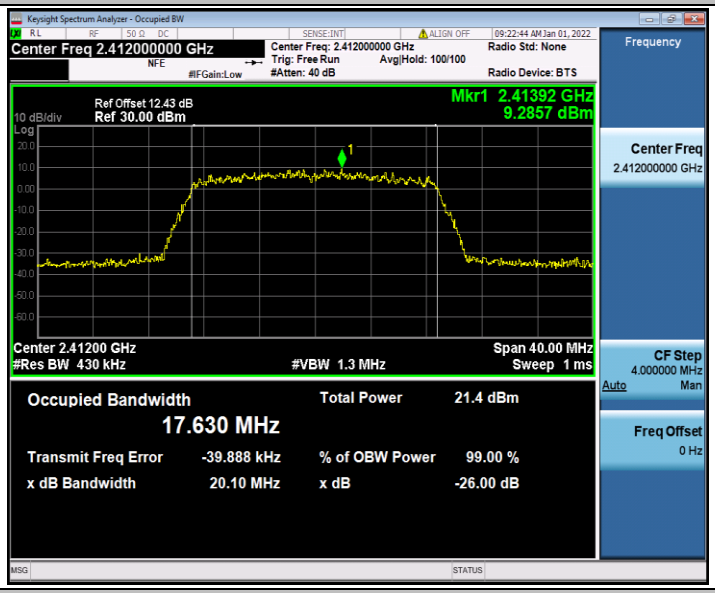
11AX40SISO_Ant2_2452



11N20MIMO_Ant1_2412

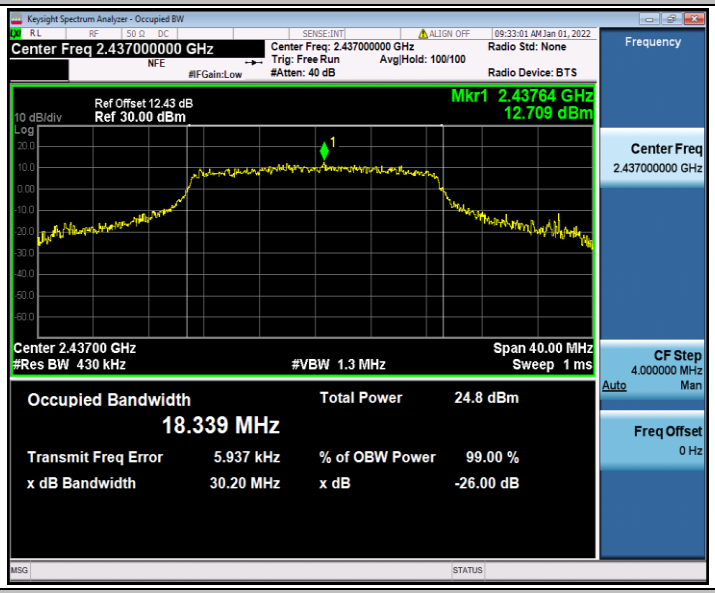


11N20MIMO_Ant2_2412



11N20MIMO_Ant1_2437

11N20MIMO_Ant2_2437



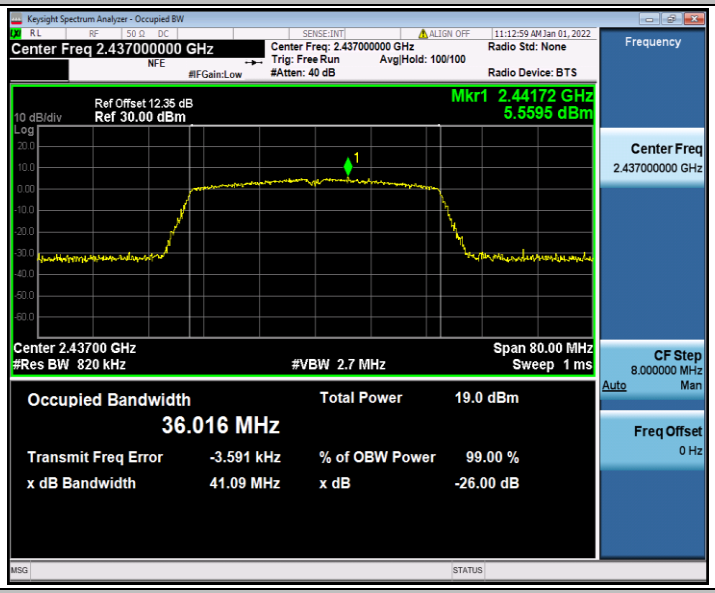
11N20MIMO_Ant1_2462

11N20MIMO_Ant2_2462

11N40MIMO_Ant1_2422

11N40MIMO_Ant2_2422

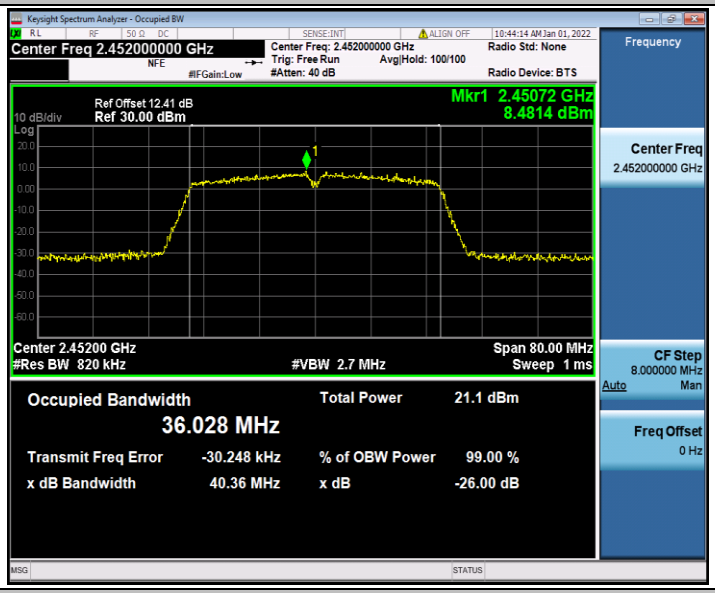
11N40MIMO_Ant1_2437



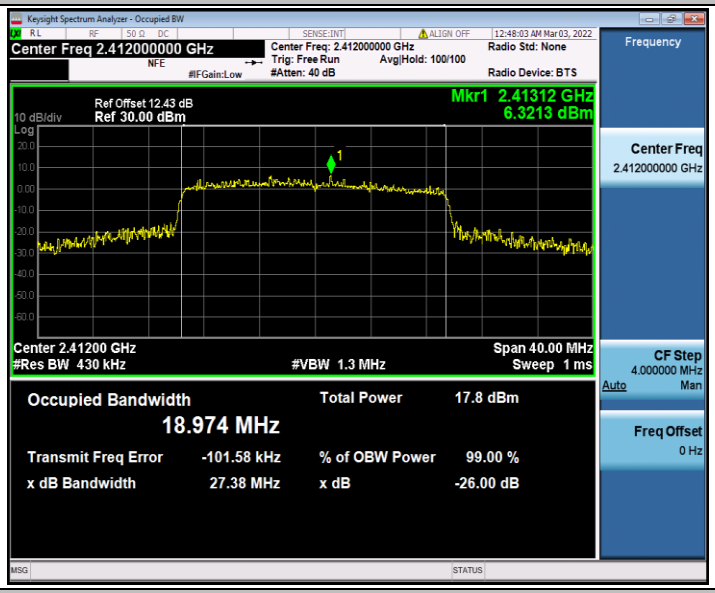
11N40MIMO_Ant2_2437

11N40MIMO_Ant1_2452

11N40MIMO_Ant2_2452



11AX20MIMO_Ant1_2412

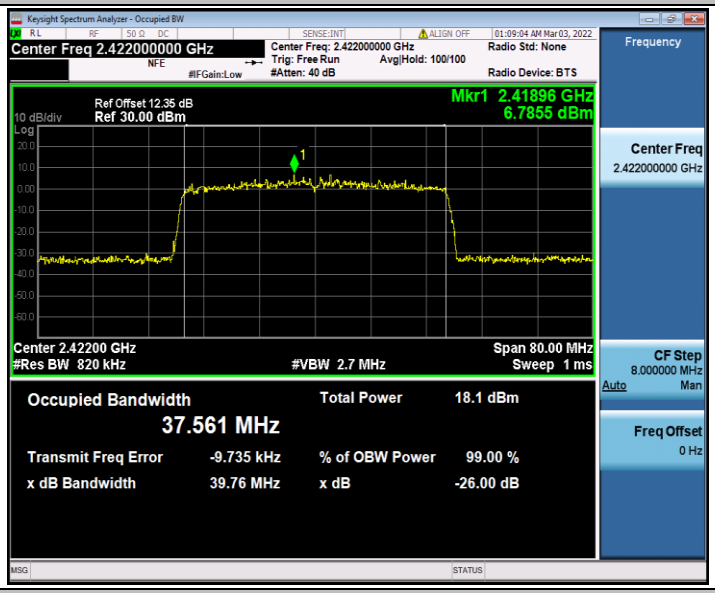
11AX20MIMO_Ant2_2412


11AX20MIMO_Ant1_2437

11AX20MIMO_Ant2_2437

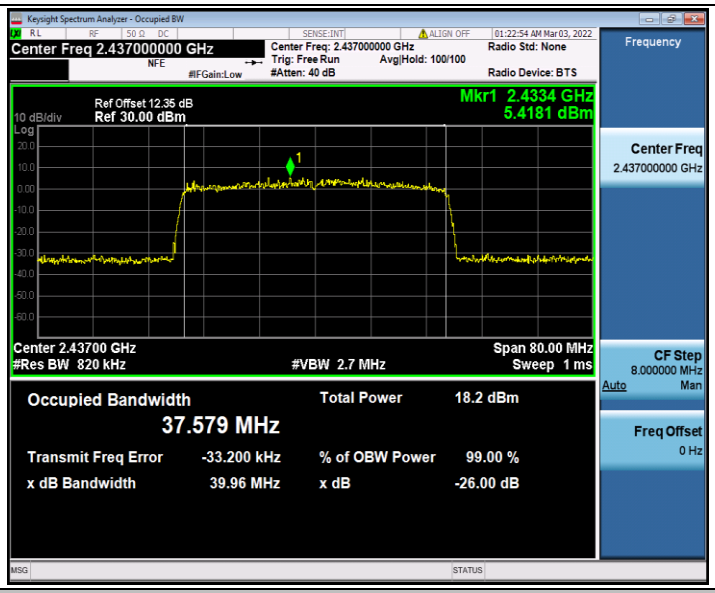
11AX20MIMO_Ant1_2462

11AX20MIMO_Ant2_2462

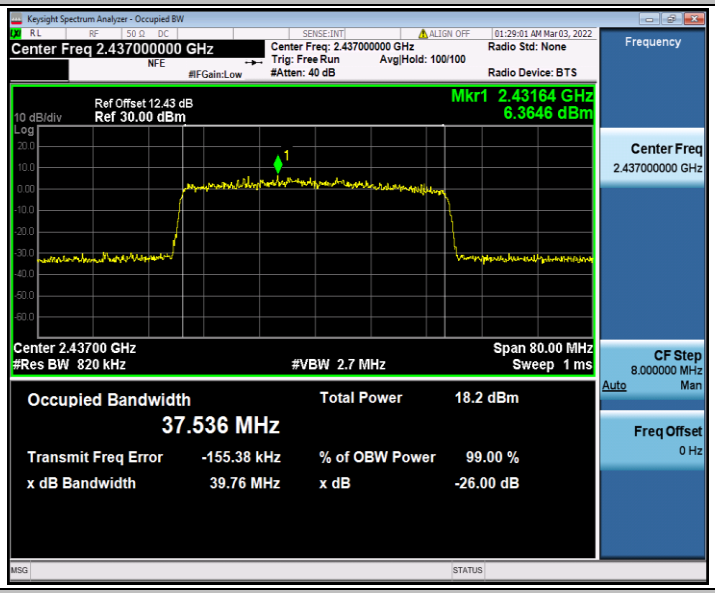
11AX40MIMO_Ant1_2422


11AX40MIMO_Ant2_2422

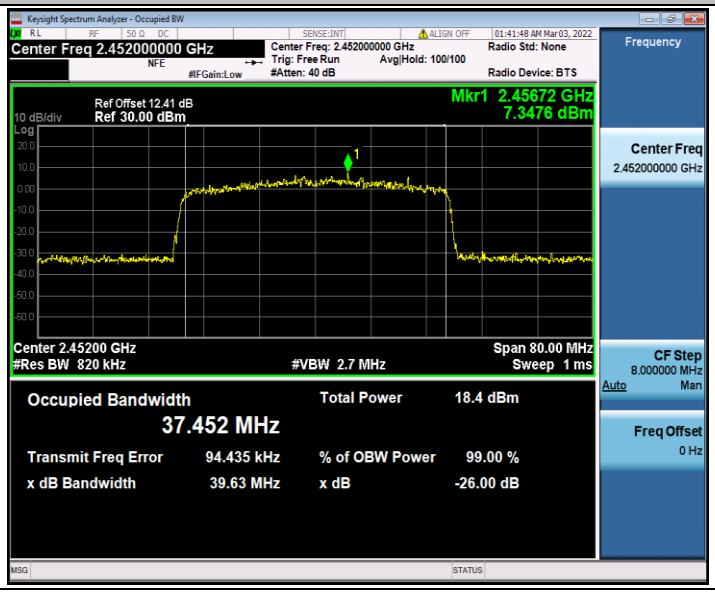
11AX40MIMO_Ant1_2437



11AX40MIMO_Ant2_2437



11AX40MIMO_Ant1_2452

11AX40MIMO_Ant2_2452


Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Peak Powert[dBm]	Total Peak Powert[dBm]	Conducted Limit[dBm]	EIRP [dBm]	EIRP Limit[dBm]	Verdict
11B	Ant1	2412	15.34	15.34	≤30	16.54	≤36	PASS
	Ant2	2412	15.18	15.18	≤30	16.48	≤36	PASS
	Ant1	2437	15.56	15.56	≤30	16.76	≤36	PASS
	Ant2	2437	15.36	15.36	≤30	16.66	≤36	PASS
	Ant1	2462	15.61	15.61	≤30	16.81	≤36	PASS
	Ant2	2462	15.89	15.89	≤30	17.19	≤36	PASS
11G	Ant1	2412	15.52	15.52	≤30	16.72	≤36	PASS
	Ant2	2412	15.57	15.57	≤30	16.87	≤36	PASS
	Ant1	2437	15.93	15.93	≤30	17.13	≤36	PASS
	Ant2	2437	15.72	15.72	≤30	17.02	≤36	PASS
	Ant1	2462	15.77	15.77	≤30	16.97	≤36	PASS
	Ant2	2462	15.67	15.67	≤30	16.97	≤36	PASS
11N20SISO	Ant1	2412	15.97	15.97	≤30	17.17	≤36	PASS
	Ant2	2412	15.50	15.50	≤30	16.8	≤36	PASS
	Ant1	2437	16.29	16.29	≤30	17.49	≤36	PASS
	Ant2	2437	15.56	15.56	≤30	16.86	≤36	PASS
	Ant1	2462	15.94	15.94	≤30	17.14	≤36	PASS
	Ant2	2462	15.60	15.60	≤30	16.9	≤36	PASS
11N40SISO	Ant1	2422	12.90	12.90	≤30	14.1	≤36	PASS
	Ant2	2422	12.64	12.64	≤30	13.94	≤36	PASS
	Ant1	2437	12.81	12.81	≤30	14.01	≤36	PASS
	Ant2	2437	12.84	12.84	≤30	14.14	≤36	PASS
	Ant1	2452	16.11	16.11	≤30	17.31	≤36	PASS
	Ant2	2452	12.90	12.90	≤30	14.2	≤36	PASS
11AC20SISO	Ant1	2412	14.75	14.75	≤30	15.95	≤36.00	PASS
	Ant2	2412	15.56	15.56	≤30	16.86	≤36.00	PASS
	Ant1	2437	15.81	15.81	≤30	17.01	≤36.00	PASS
	Ant2	2437	15.89	15.89	≤30	17.19	≤36.00	PASS
	Ant1	2462	15.98	15.98	≤30	17.18	≤36.00	PASS
	Ant2	2462	16.21	16.21	≤30	17.51	≤36.00	PASS
11AC40SISO	Ant1	2422	12.80	12.80	≤30	14.00	≤36.00	PASS
	Ant2	2422	12.96	12.96	≤30	14.26	≤36.00	PASS
	Ant1	2437	12.92	12.92	≤30	14.12	≤36.00	PASS
	Ant2	2437	12.97	12.97	≤30	14.27	≤36.00	PASS
	Ant1	2452	13.07	13.07	≤30	14.27	≤36.00	PASS
	Ant2	2452	13.12	13.12	≤30	14.42	≤36.00	PASS
11AX20SI	Ant1	2412	10.39	10.39	≤30	11.59	≤36	PASS

SO	Ant2	2412	11.41	11.41	≤30	12.71	≤36	PASS
	Ant1	2437	10.53	10.53	≤30	11.73	≤36	PASS
	Ant2	2437	10.78	10.78	≤30	12.08	≤36	PASS
	Ant1	2462	11.15	11.15	≤30	12.35	≤36	PASS
	Ant2	2462	10.91	10.91	≤30	12.21	≤36	PASS
11AX40SISO	Ant1	2422	10.90	10.90	≤30	12.1	≤36	PASS
	Ant2	2422	11.21	11.21	≤30	12.51	≤36	PASS
	Ant1	2437	11.03	11.03	≤30	12.23	≤36	PASS
	Ant2	2437	11.29	11.29	≤30	12.59	≤36	PASS
	Ant1	2452	11.22	11.22	≤30	12.42	≤36	PASS
	Ant2	2452	11.40	11.40	≤30	12.7	≤36	PASS
11N20MIMO	Ant1	2412	14.58	17.63	≤30	22.59	≤36	PASS
	Ant2	2412	14.66					
	Ant1	2437	14.81	19.74	≤30	24.70	≤36	PASS
	Ant2	2437	18.05					
	Ant1	2462	14.81	18.42	≤30	23.38	≤36	PASS
	Ant2	2462	15.94					
11N40MIMO	Ant1	2422	11.85	15.96	≤30	20.92	≤36	PASS
	Ant2	2422	13.82					
	Ant1	2437	12.01	14.89	≤30	19.85	≤36	PASS
	Ant2	2437	11.74					
	Ant1	2452	12.14	16.00	≤30	20.96	≤36	PASS
	Ant2	2452	13.70					
11AX20MIMO	Ant1	2412	10.97	13.98	≤30	18.94	≤36	PASS
	Ant2	2412	10.96					
	Ant1	2437	11.38	14.31	≤30	19.27	≤36	PASS
	Ant2	2437	11.22					
	Ant1	2462	11.27	14.22	≤30	19.18	≤36	PASS
	Ant2	2462	11.15					
11AX40MIMO	Ant1	2422	11.38	14.02	≤30	18.98	≤36	PASS
	Ant2	2422	10.61					
	Ant1	2437	11.55	14.49	≤30	19.45	≤36	PASS
	Ant2	2437	11.41					
	Ant1	2452	11.02	14.29	≤30	19.25	≤36	PASS
	Ant2	2452	11.52					