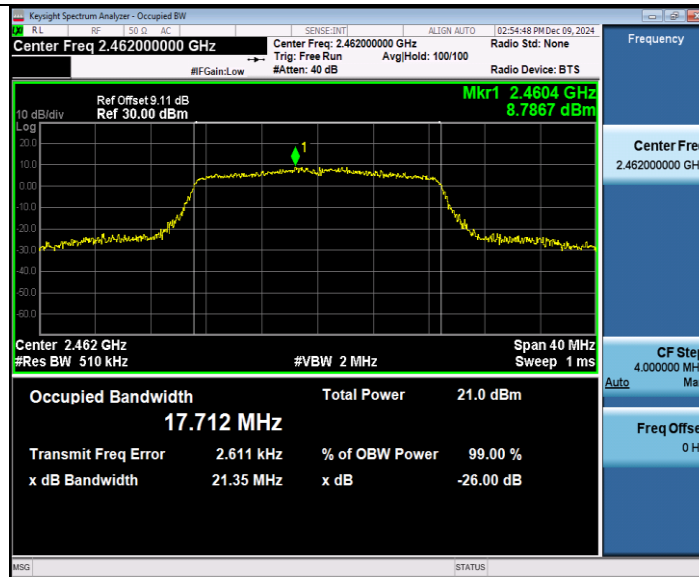


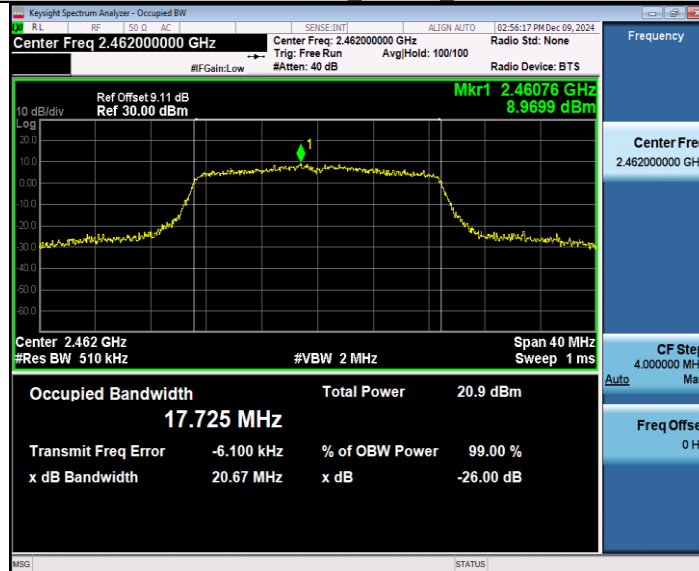


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N20MIMO Ant W1 2462

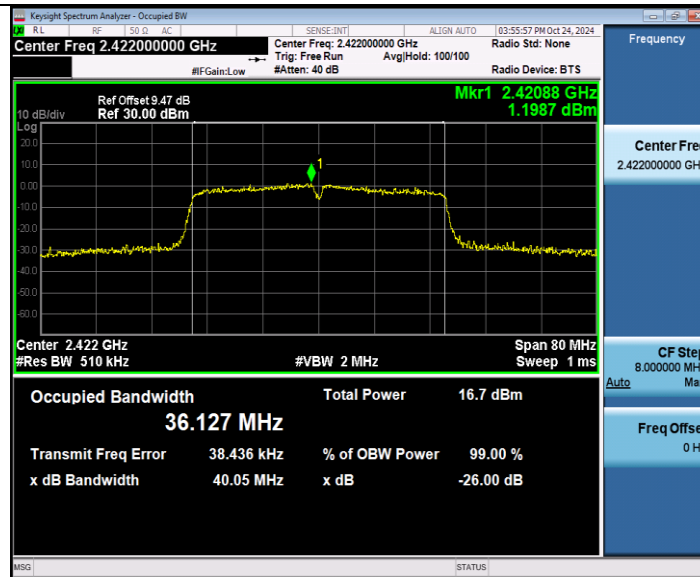


11N40MIMO Ant W0 2422

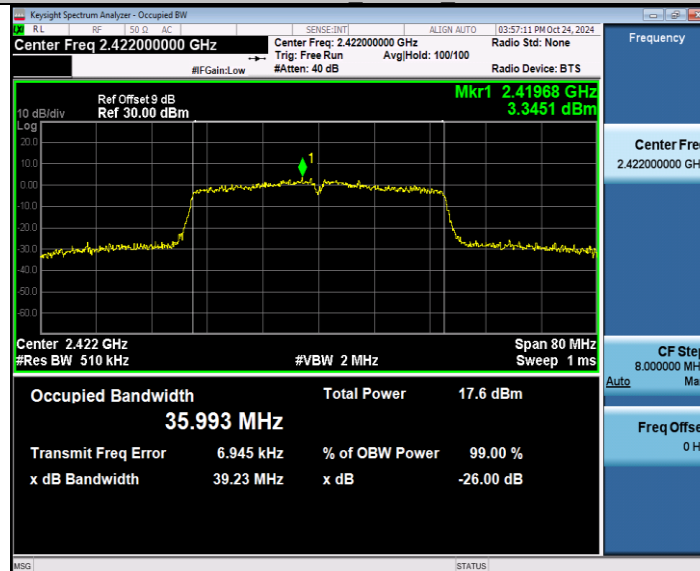


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N40MIMO Ant W1 2422



11N40MIMO Ant W0 2437

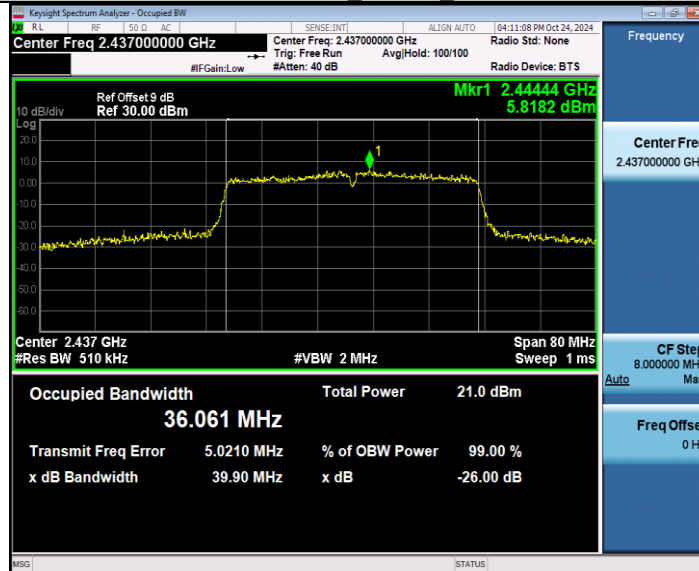


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N40MIMO Ant W1 2437



11N40MIMO Ant W0 2452



BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N40MIMO_Ant W1_2452

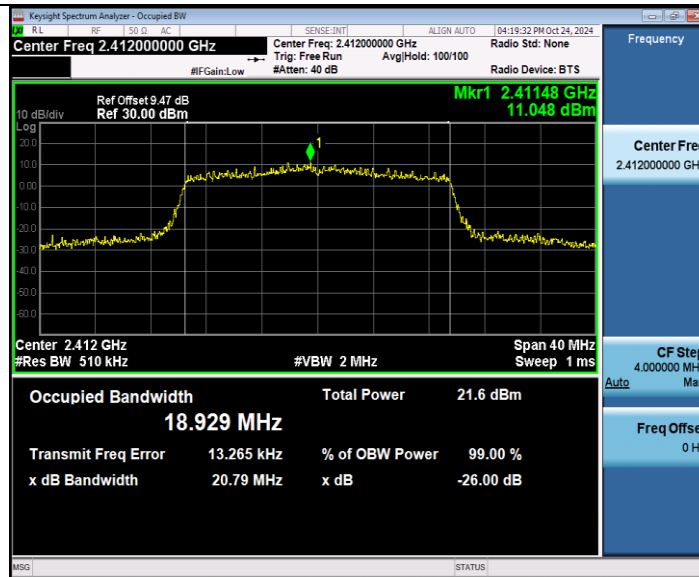


11AX20MIMO_Ant W0_2412

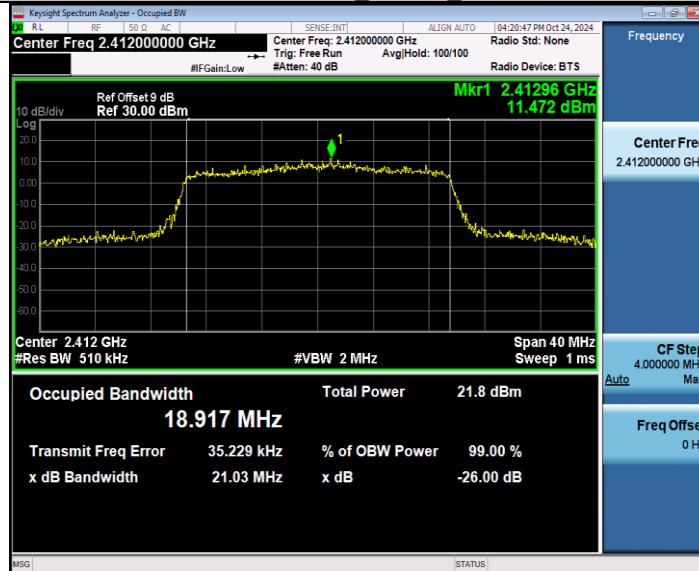


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX20MIMO_Ant W1_2412



11AX20MIMO_Ant W0_2437

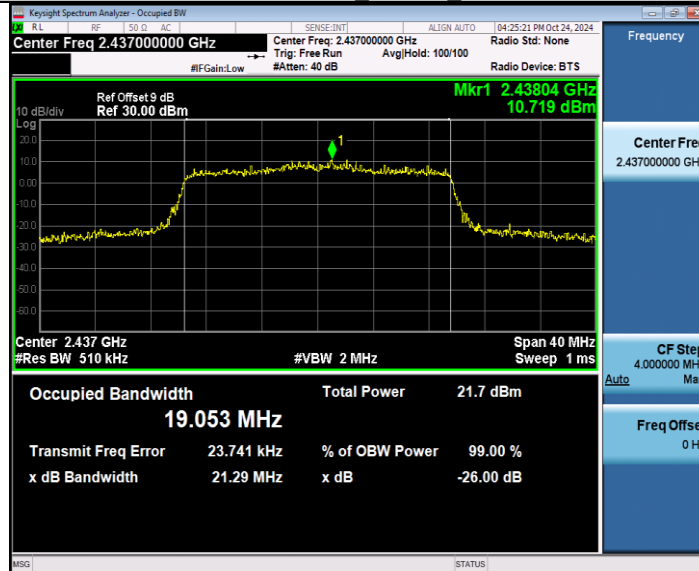


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX20MIMO_Ant W1_2437

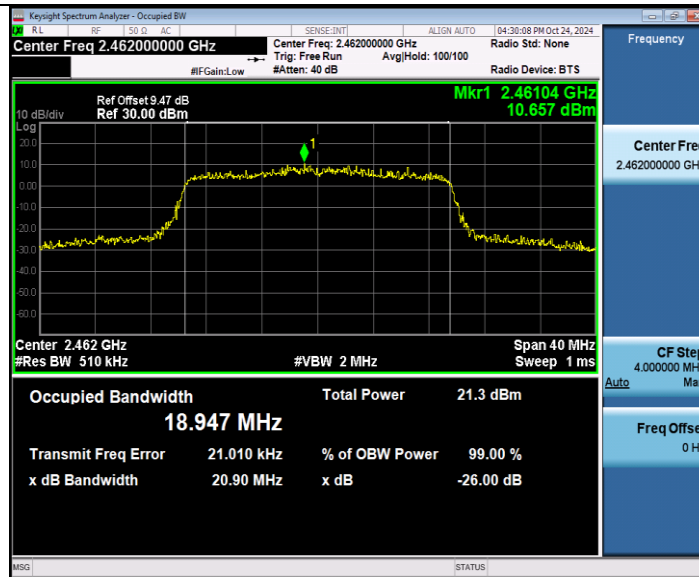


11AX20MIMO_Ant W0_2462

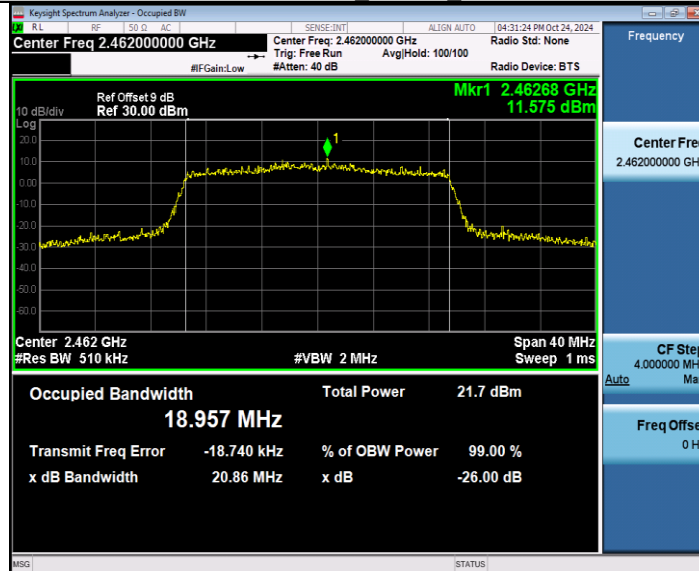


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX20MIMO_Ant W1_2462

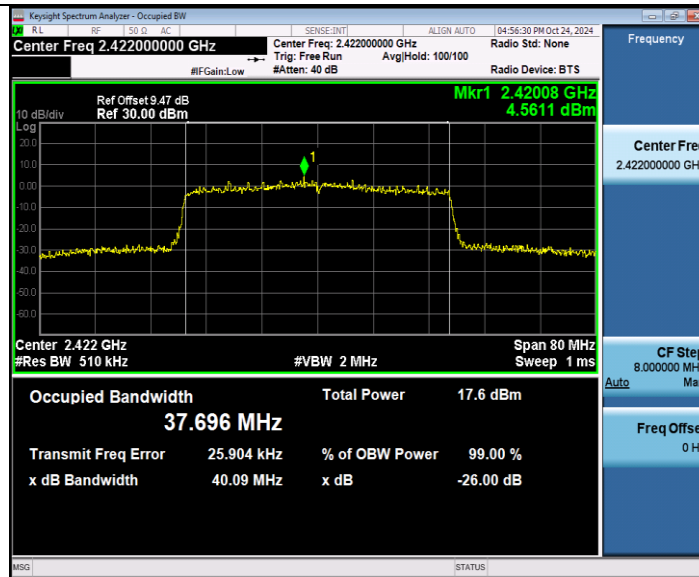


11AX40MIMO_Ant W0_2422

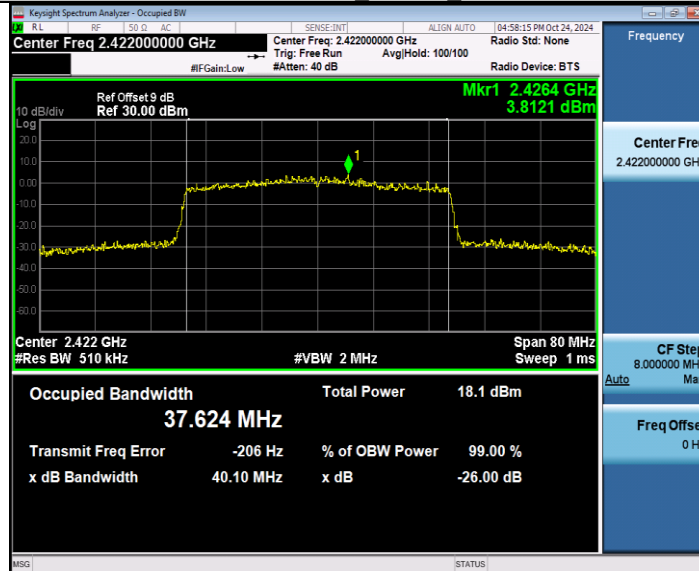


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX40MIMO_Ant W1_2422



11AX40MIMO_Ant W0_2437

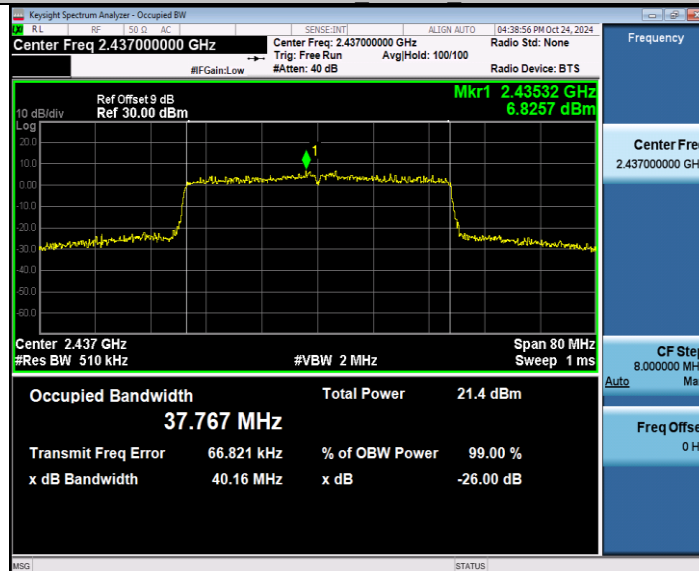


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX40MIMO_Ant W1_2437



11AX40MIMO_Ant W0_2452

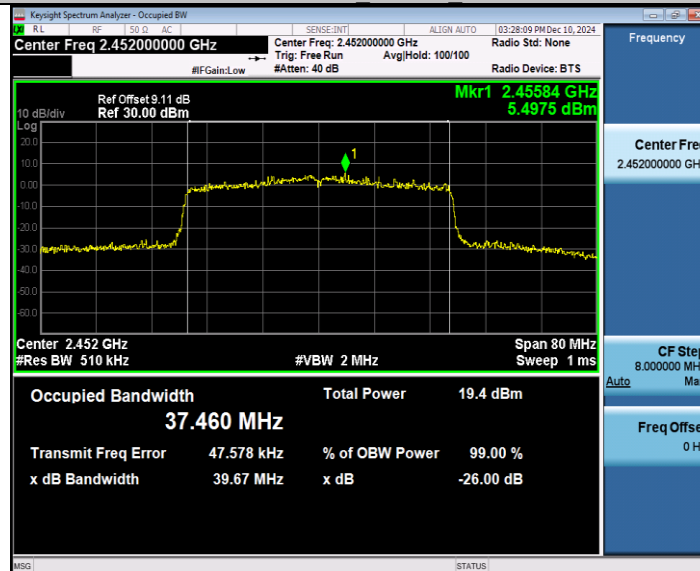


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX40MIMO Ant W1 2452



MAXIMUM CONDUCTED OUTPUT POWER

TEST RESULT

Test Mode	Antenna	Frequency[MHz]	Set Power	Result [dBm]	Limit [dBm]
11B	Ant W0	2412	16	17.22	≤30.00
	Ant W1	2412	16	17.16	≤30.00
	Ant W0	2437	16	17.01	≤30.00
	Ant W1	2437	16	17.41	≤30.00
	Ant W0	2462	16	17.03	≤30.00
	Ant W1	2462	16	17.15	≤30.00
11G	Ant W0	2412	14	15.3	≤30.00
	Ant W1	2412	14	15.8	≤30.00
	Ant W0	2437	14	15.14	≤30.00
	Ant W1	2437	14	15.55	≤30.00
	Ant W0	2462	14	15.07	≤30.00
	Ant W1	2462	14	15.66	≤30.00
11N20MIMO	Ant W0	2412	13	14.06	≤30.00
	Ant W1	2412	13	14.09	≤30.00
	total	2412	13	17.09	≤30.00
	Ant W0	2437	13.5	14.72	≤30.00
	Ant W1	2437	13.5	14.4	≤30.00
	total	2437	13.5	17.57	≤30.00
	Ant W0	2462	13.5	14.61	≤30.00
	Ant W1	2462	13.5	14.41	≤30.00
	total	2462	13.5	17.52	≤30.00
11N40MIMO	Ant W0	2422	9	10.19	≤30.00
	Ant W1	2422	9	10.89	≤30.00
	total	2422	9	13.56	≤30.00
	Ant W0	2437	12.5	14.04	≤30.00
	Ant W1	2437	12.5	14.44	≤30.00
	total	2437	12.5	17.25	≤30.00
	Ant W0	2452	12.5	12.25	≤30.00
	Ant W1	2452	12.5	12.24	≤30.00
	total	2452	12.5	15.26	≤30.00
11AX20MIMO	Ant W0	2412	13	13.94	≤30.00
	Ant W1	2412	13	14.33	≤30.00
	total	2412	13	17.15	≤30.00
	Ant W0	2437	13	13.67	≤30.00

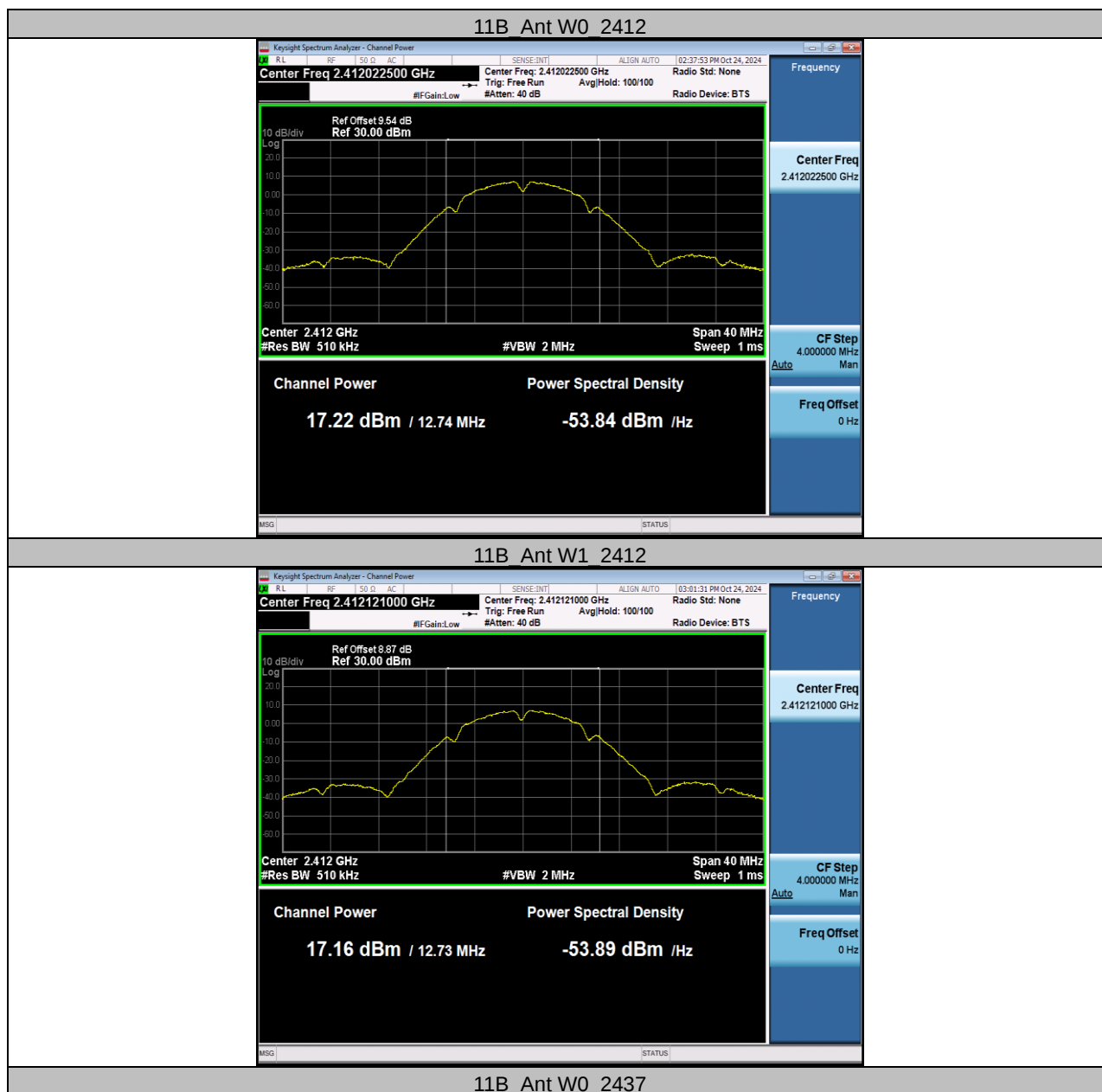


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02

	Ant W1	2437	13	13.98	≤30.00
	total	2437	13	16.84	≤30.00
	Ant W0	2462	13	13.74	≤30.00
	Ant W1	2462	13	14.19	≤30.00
	total	2462	13	16.98	≤30.00
11AX40MIMO	Ant W0	2422	9	10.04	≤30.00
	Ant W1	2422	9	10.61	≤30.00
	total	2422	9	13.34	≤30.00
	Ant W0	2437	12.5	13.74	≤30.00
	Ant W1	2437	12.5	14.01	≤30.00
	total	2437	12.5	16.89	≤30.00
	Ant W0	2452	10.5	11.88	≤30.00
	Ant W1	2452	10.5	11.86	≤30.00
	total	2452	10.5	14.88	≤30.00

TEST GRAPHS



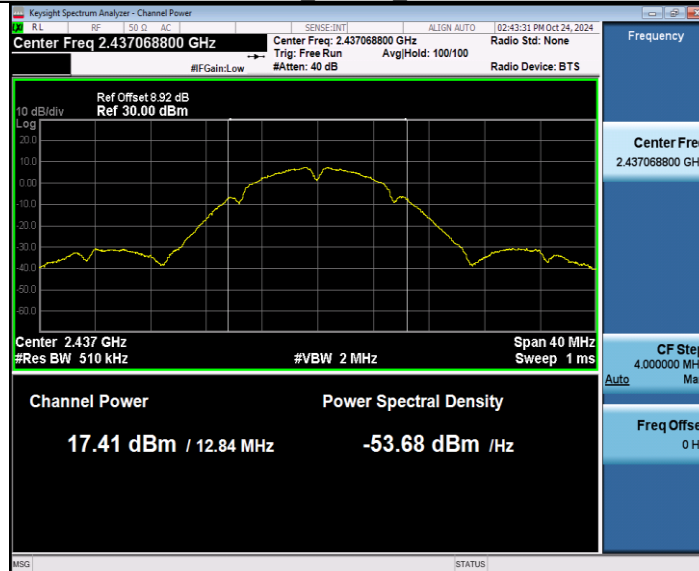


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11B Ant W1 2437



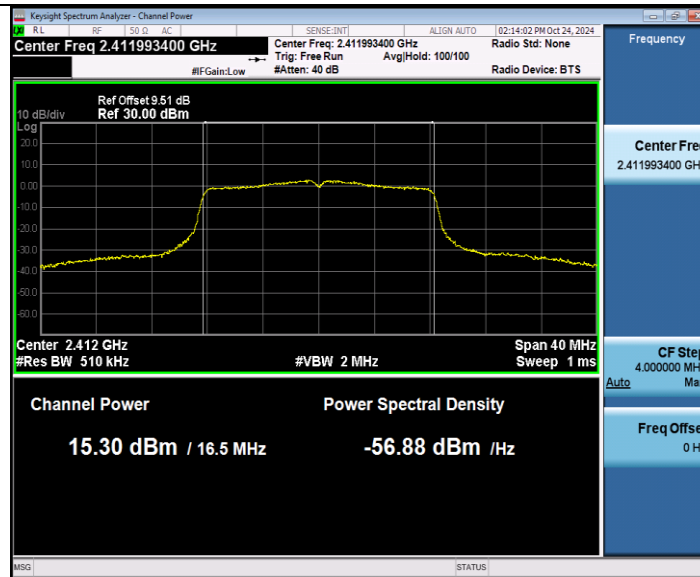
11B Ant W0 2462



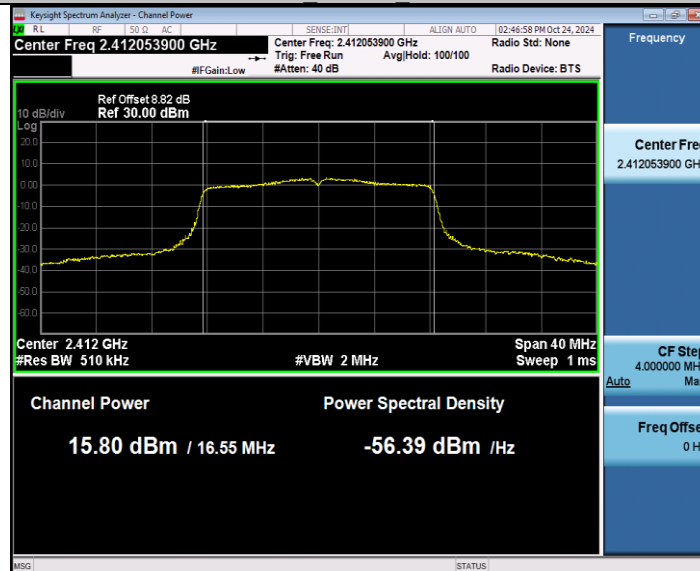


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11G Ant W1 2412

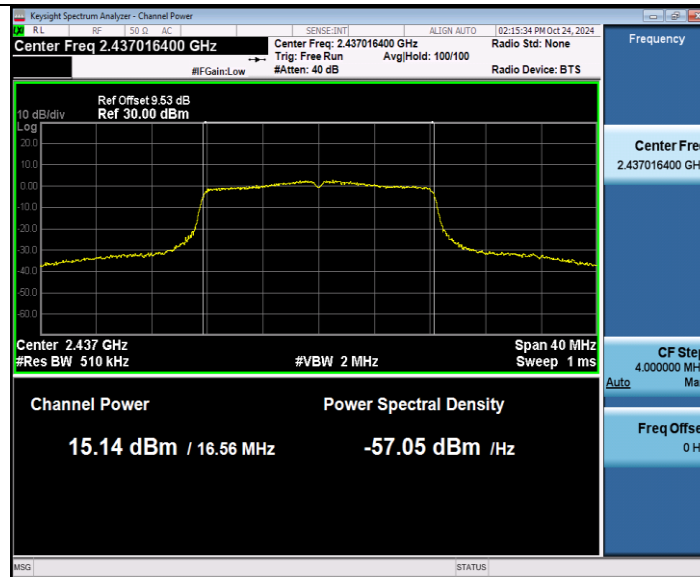


11G Ant W0 2437

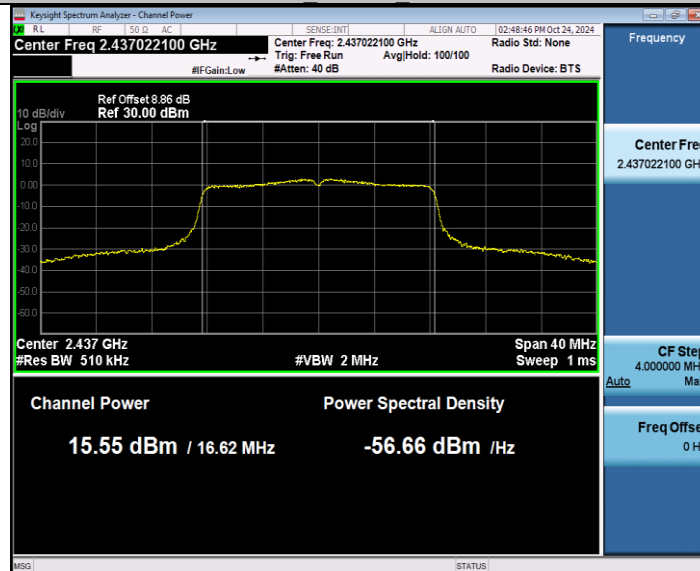


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11G Ant W1 2437

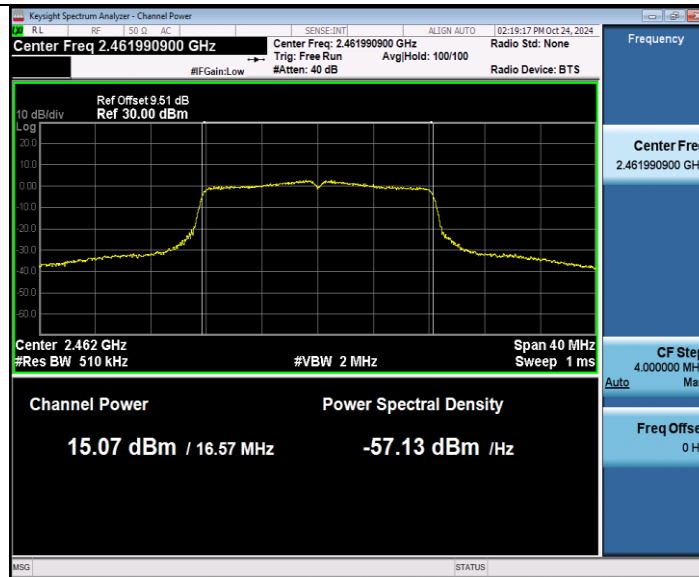


11G Ant W0 2462

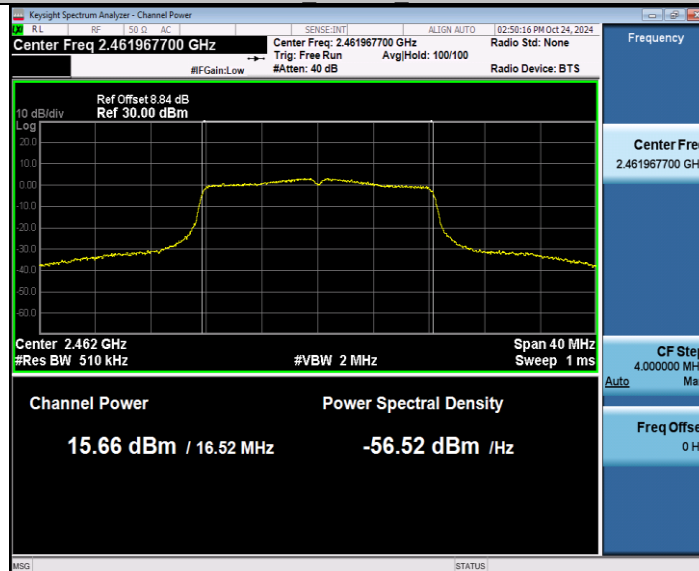


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11G Ant W1 2462

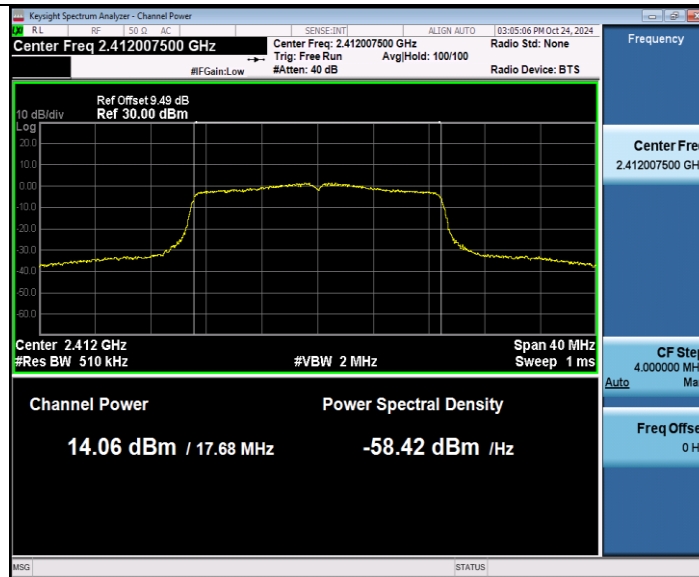


11N20MIMO Ant W0 2412

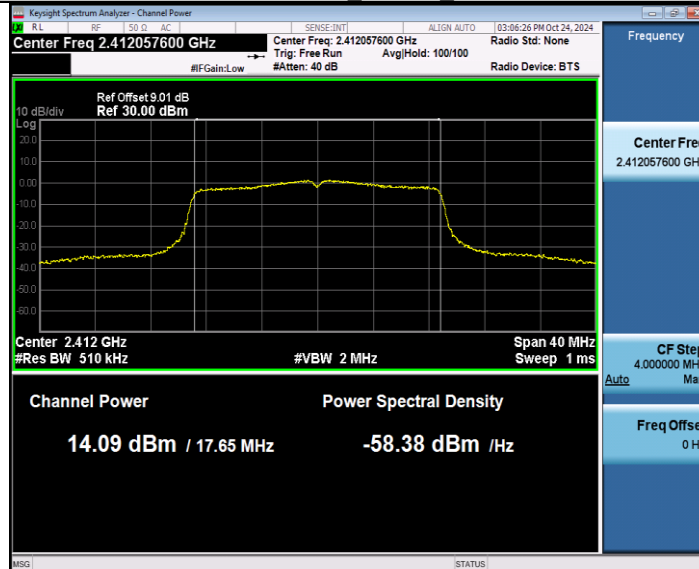


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N20MIMO Ant W1 2412

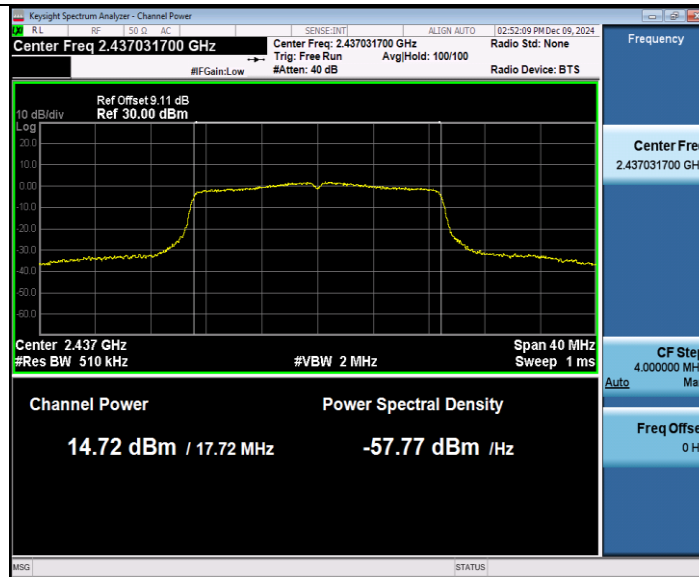


11N20MIMO Ant W0 2437

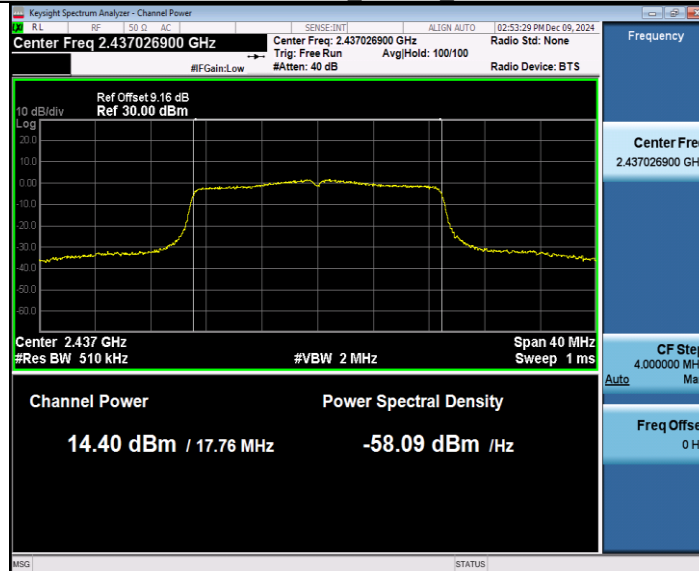


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N20MIMO Ant W1 2437



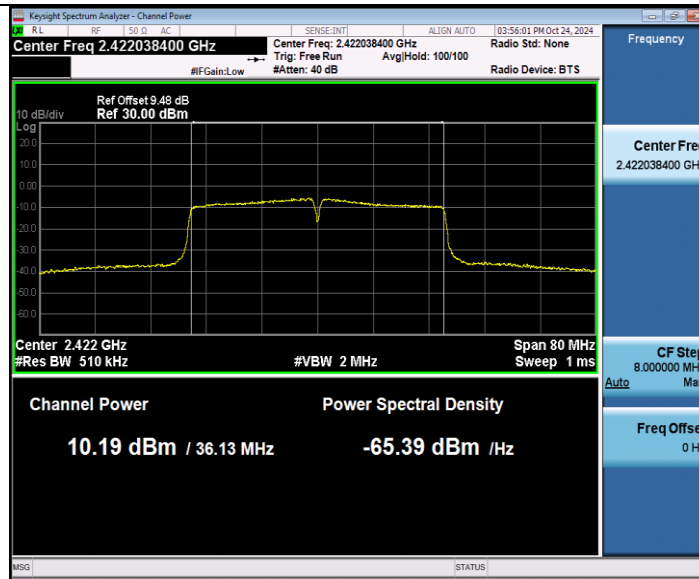
11N20MIMO Ant W0 2462



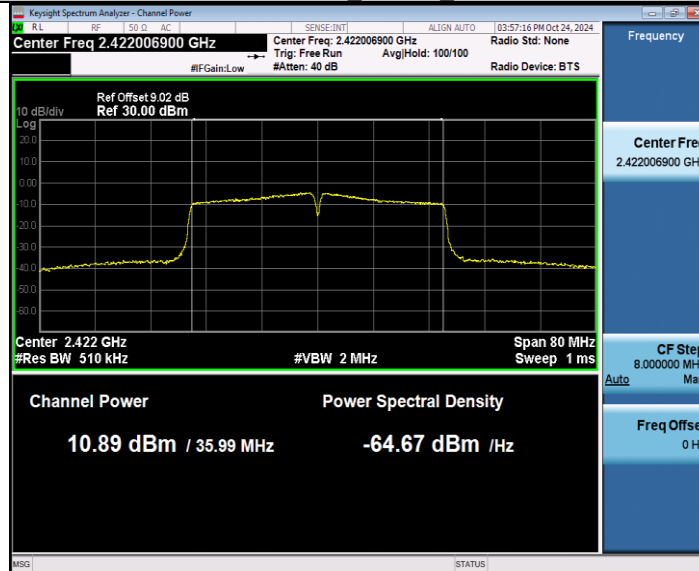


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N40MIMO Ant W1 2422

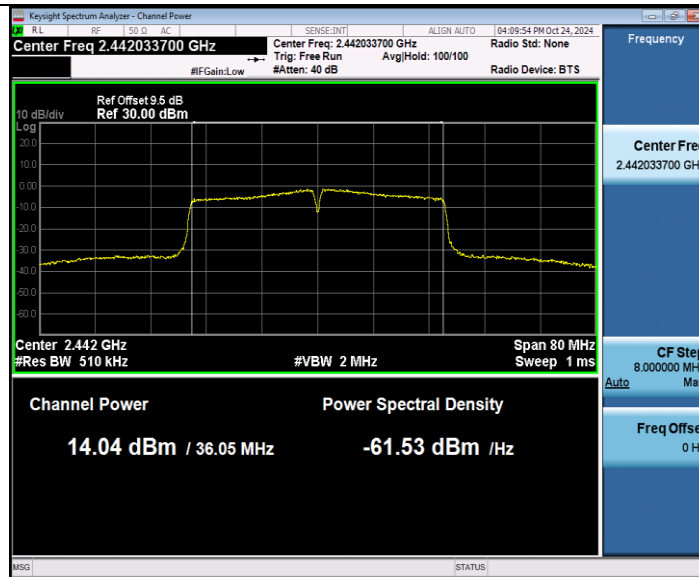


11N40MIMO Ant W0 2437

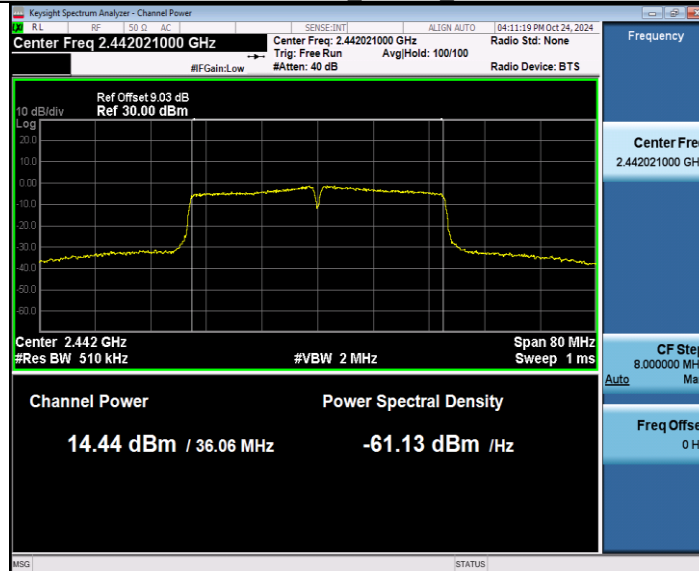


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N40MIMO Ant W1 2437

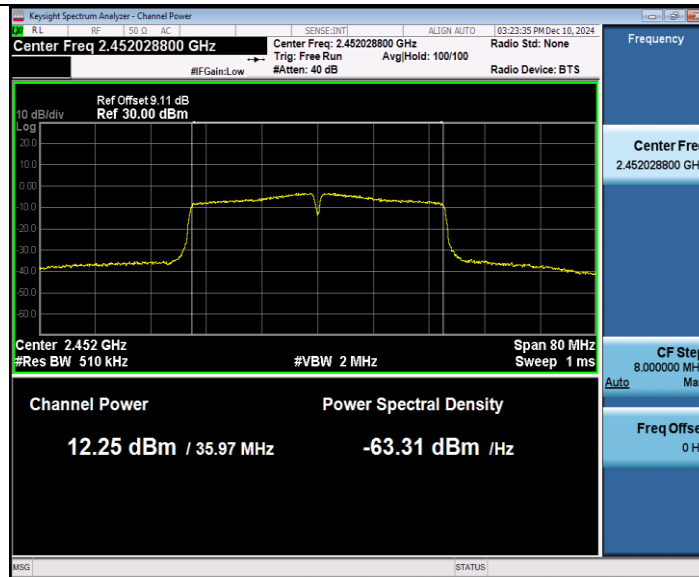


11N40MIMO Ant W0 2452

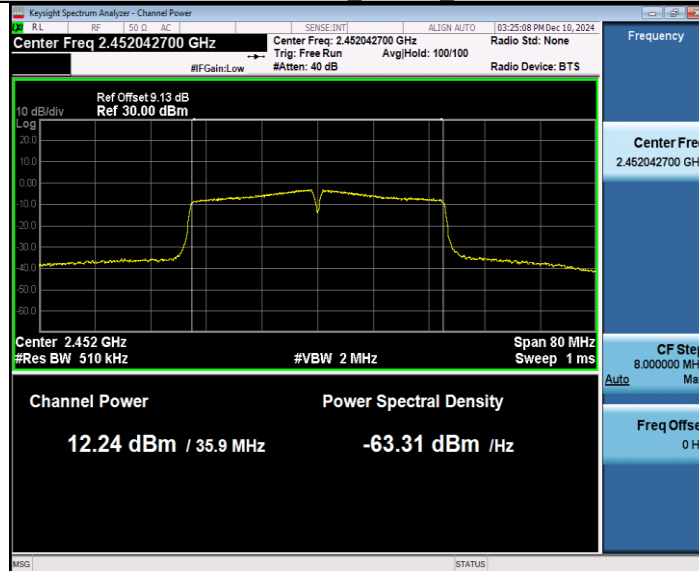


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11N40MIMO_Ant W1_2452

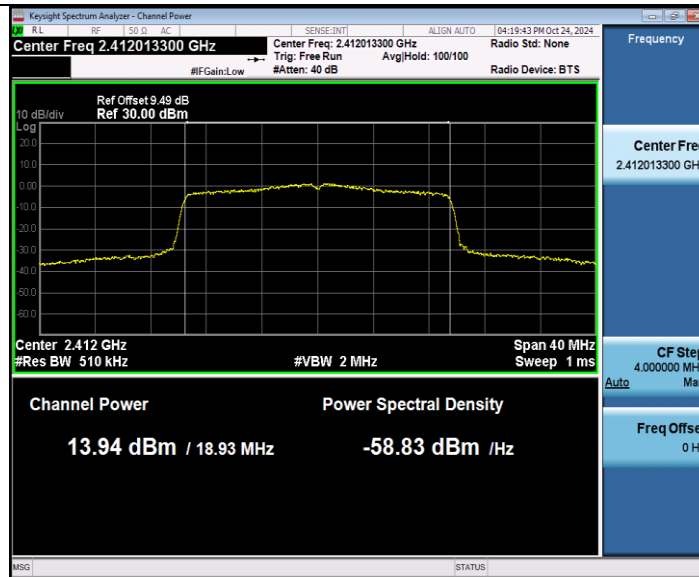


11AX20MIMO_Ant W0_2412

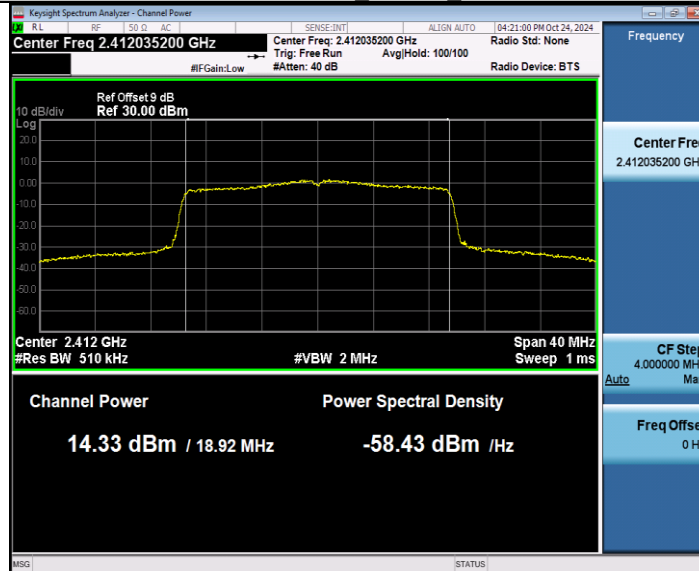


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX20MIMO_Ant W1_2412



11AX20MIMO_Ant W0_2437

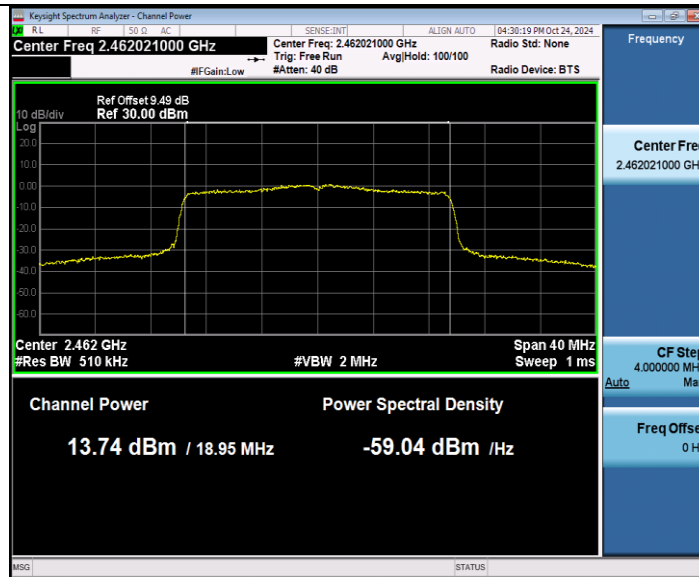
Reference No.: W7L-P24090006RF02



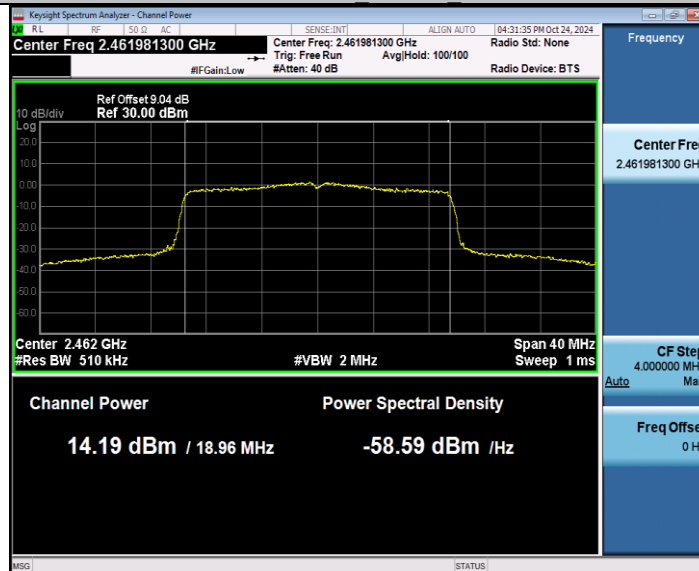


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX20MIMO_Ant W1_2462

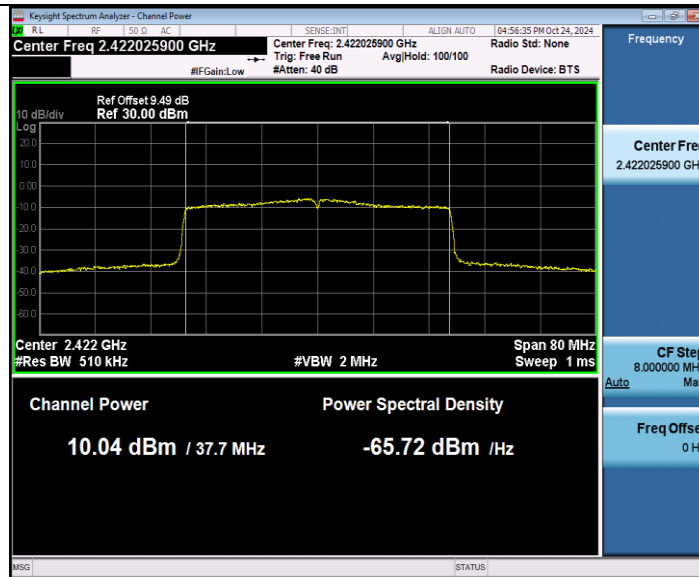


11AX40MIMO_Ant W0_2422

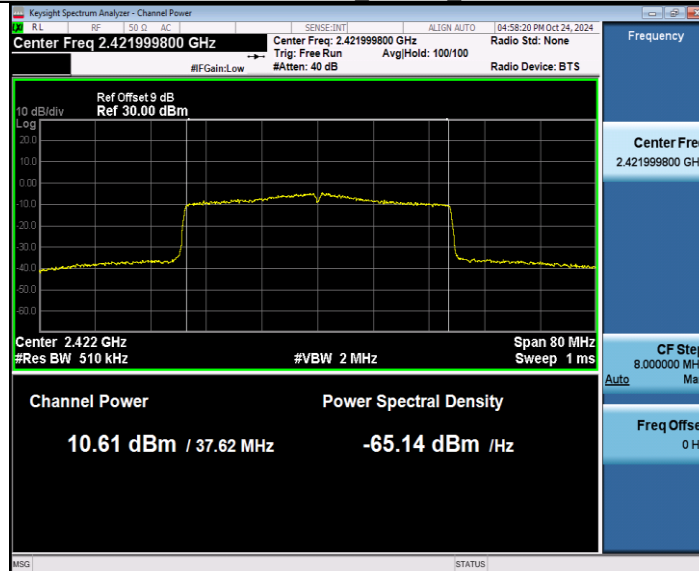


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX40MIMO_Ant W1_2422

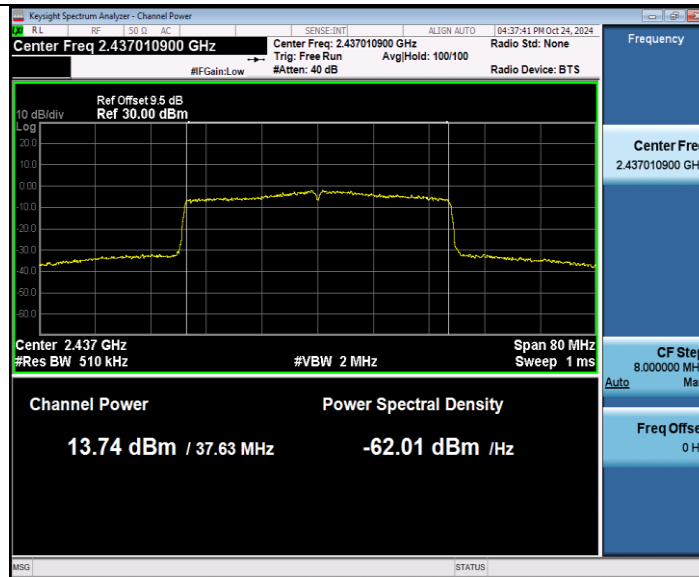


11AX40MIMO_Ant W0_2437

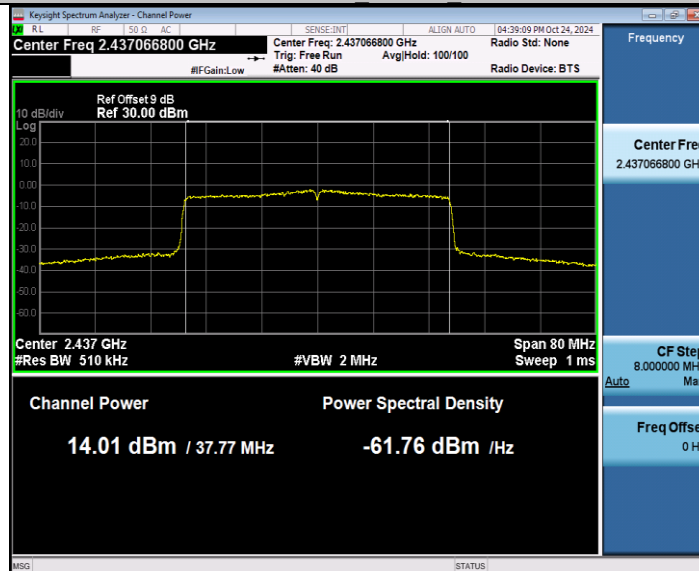


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX40MIMO_Ant W1_2437

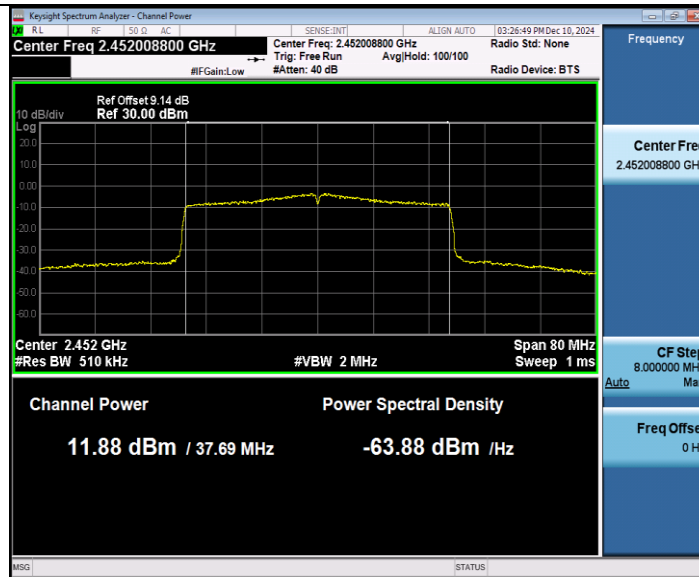


11AX40MIMO_Ant W0_2452



BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11AX40MIMO Ant W1 2452



MAXIMUM POWER SPECTRAL DENSITY TEST RESULT

TestMode	Antenna	Frequency[MHz]	Result[dBm/30kHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant W0	2412	-3.84	-13.84	≤8.00	PASS
	Ant W1	2412	-3.16	-13.16	≤8.00	PASS
	Ant W0	2437	-3.13	-13.13	≤8.00	PASS
	Ant W1	2437	-3.04	-13.04	≤8.00	PASS
	Ant W0	2462	-3.88	-13.88	≤8.00	PASS
	Ant W1	2462	-3.65	-13.65	≤8.00	PASS
11G	Ant W0	2412	-7.55	-17.55	≤8.00	PASS
	Ant W1	2412	-7.36	-17.36	≤8.00	PASS
	Ant W0	2437	-7.57	-17.57	≤8.00	PASS
	Ant W1	2437	-7.37	-17.37	≤8.00	PASS
	Ant W0	2462	-8.02	-18.02	≤8.00	PASS
	Ant W1	2462	-7.5	-17.5	≤8.00	PASS
11N20MIMO	Ant W0	2412	-8.88	-18.88	≤8.00	PASS
	Ant W1	2412	-8.76	-18.76	≤8.00	PASS
	total	2412	-5.81	-15.81	≤8.00	PASS
	Ant W0	2437	-8.47	-18.47	≤8.00	PASS
	Ant W1	2437	-9.21	-19.21	≤8.00	PASS
	total	2437	-5.81	-15.81	≤8.00	PASS
	Ant W0	2462	-8.8	-18.8	≤8.00	PASS
	Ant W1	2462	-8.74	-18.74	≤8.00	PASS
	total	2462	-5.76	-15.76	≤8.00	PASS
11N40MIMO	Ant W0	2422	-16.08	-26.08	≤8.00	PASS
	Ant W1	2422	-14.3	-24.3	≤8.00	PASS
	total	2422	-12.09	-22.09	≤8.00	PASS
	Ant W0	2437	-11.91	-21.91	≤8.00	PASS
	Ant W1	2437	-11.7	-21.7	≤8.00	PASS
	total	2437	-8.79	-18.79	≤8.00	PASS
	Ant W0	2452	-13.42	-23.42	≤8.00	PASS
	Ant W1	2452	-13.43	-23.43	≤8.00	PASS
	total	2452	-10.41	-20.41	≤8.00	PASS
11AX20MIMO	Ant W0	2412	-10.27	-20.27	≤8.00	PASS
	Ant W1	2412	-9.95	-19.95	≤8.00	PASS
	total	2412	-7.1	-17.1	≤8.00	PASS
	Ant W0	2437	-10.84	-20.84	≤8.00	PASS
	Ant W1	2437	-10.44	-20.44	≤8.00	PASS
	total	2437	-7.63	-17.63	≤8.00	PASS



**BUREAU
VERITAS**

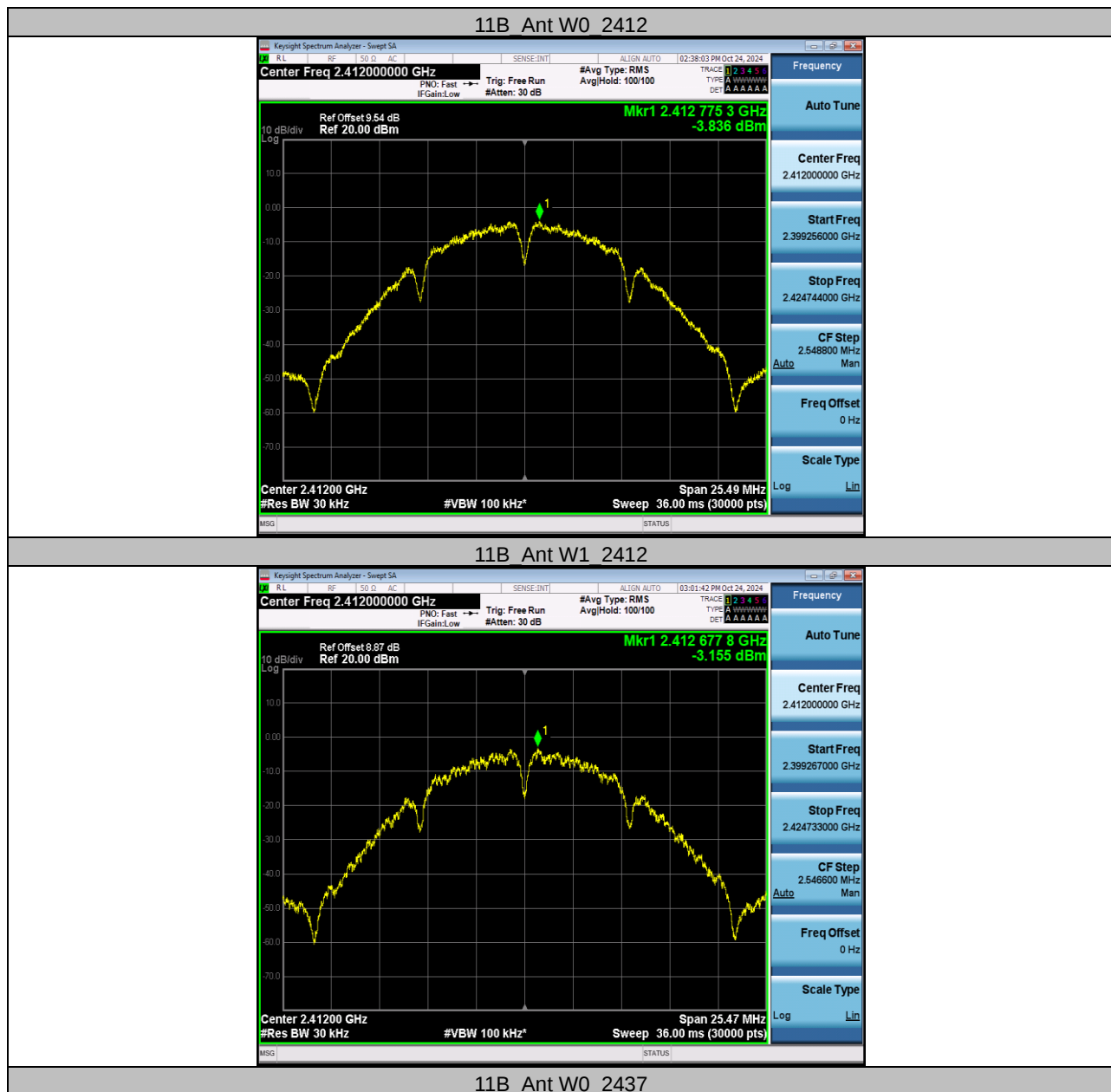
Reference No.: W7L-P24090006RF02

	Ant W0	2462	-10.68	-20.68	≤8.00	PASS
	Ant W1	2462	-10.51	-20.51	≤8.00	PASS
	total	2462	-7.58	-17.58	≤8.00	PASS
11AX40MIM O	Ant W0	2422	-17.43	-27.43	≤8.00	PASS
	Ant W1	2422	-16.4	-26.4	≤8.00	PASS
	total	2422	-13.87	-23.87	≤8.00	PASS
	Ant W0	2437	-13.82	-23.82	≤8.00	PASS
	Ant W1	2437	-13.88	-23.88	≤8.00	PASS
	total	2437	-10.84	-20.84	≤8.00	PASS
	Ant W0	2452	-15.17	-25.17	≤8.00	PASS
	Ant W1	2452	-15.28	-25.28	≤8.00	PASS
	total	2452	-12.21	-22.21	≤8.00	PASS

Note :

- 1.The Duty Cycle Factor is compensated in the graph.
- 2.Result[dBm/3kHz]= Result[dBm/30kHz]-10*log10(30/3)

TEST GRAPHS





Reference No.: W7L-P24090006RF02



11B Ant W1 2437



11B Ant W0 2462



Reference No.: W7L-P24090006RF02



11B Ant W1 2462

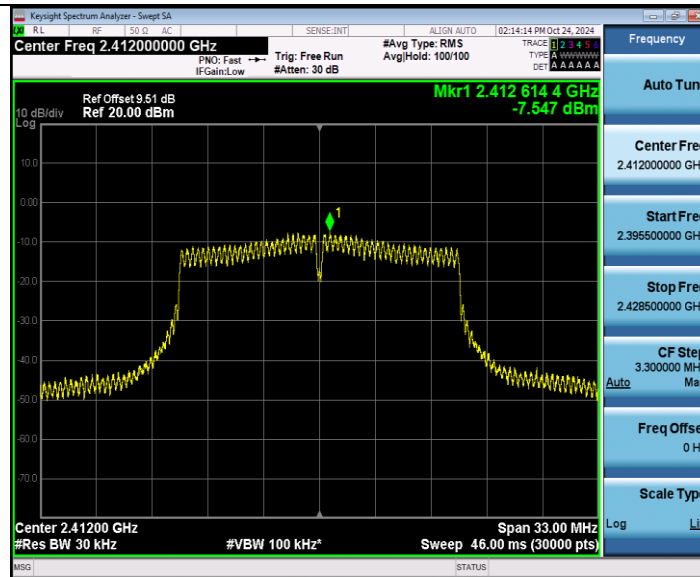


11G Ant W0 2412

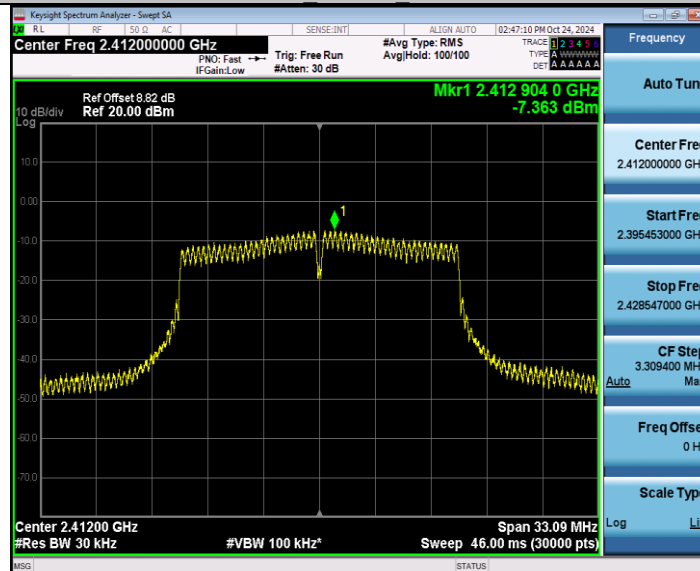


BUREAU
VERITAS

Reference No.: W7L-P24090006RF02



11G Ant W1 2412



11G Ant W0 2437