



Conducted Peak Output Power

Test Result

Conducted peak output power

Mode	Channel	Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11b	1	11.06	30	PASS
	6	11.06	30	PASS
	11	11.16	30	PASS
IEEE 802.11g	1	12.75	30	PASS
	6	12.56	30	PASS
	11	12.40	30	PASS
IEEE 802.11n_20	1	11.28	30	PASS
	6	11.31	30	PASS
	11	11.23	30	PASS
IEEE 802.11n_40	3	10.10	30	PASS
	6	10.05	30	PASS
	9	10.04	30	PASS

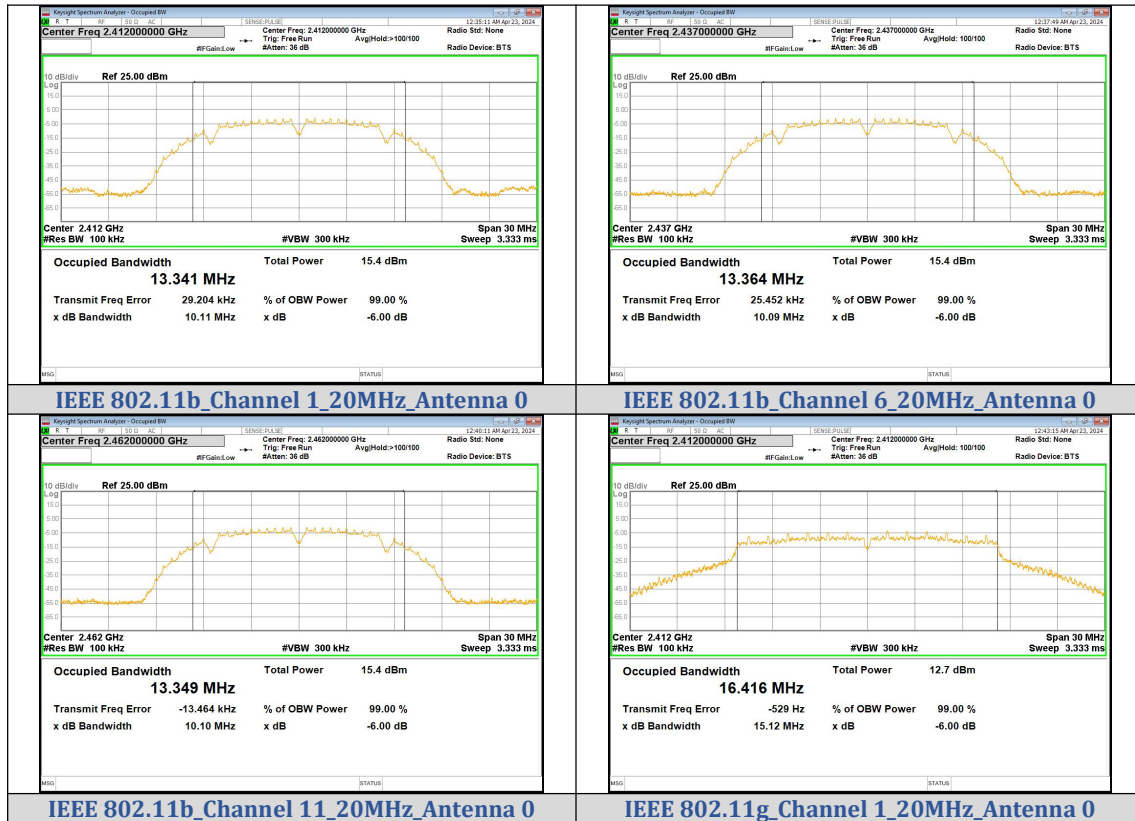


6dB Bandwidth

Test Result

Mode	Channel	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11b	1	2412	10.11	0.5	PASS
	6	2437	10.09		PASS
	11	2462	10.10		PASS
IEEE 802.11g	1	2412	15.12		PASS
	6	2437	15.12		PASS
	11	2462	15.12		PASS
IEEE 802.11n_20	1	2412	15.13		PASS
	6	2437	15.13		PASS
	11	2462	15.12		PASS
IEEE 802.11n_40	3	2422	35.09		PASS
	6	2437	35.08		PASS
	9	2452	35.08		PASS

Test Graphs





Conducted Out Of Band Emission

Test Result

Mode	Channel	OOB	OOB	Limit	Over	Result
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		Emission Frequency (MHz)	Emission Level (dBm)	(dBm)	Limit (dB)	
IEEE 802.11b	1	2400.00	-51.703	-15.89	-35.813	PASS
		2397.49	-47.249	-15.89	-31.359	PASS
		4835.60	-52.778	-15.89	-36.888	PASS
		7230.90	-53.049	-15.89	-37.159	PASS
		9637.40	-54.896	-15.89	-39.006	PASS
		24932.6	-41.363	-15.89	-25.473	PASS
	6	4861.19	-54.379	-20.78	-33.599	PASS
		7302.07	-51.713	-20.78	-30.933	PASS
		9755.43	-55.109	-20.78	-34.329	PASS
		24378.2	-41.383	-20.78	-20.603	PASS
	11	2483.50	-54.320	-20.85	-33.470	PASS
		4906.76	-52.597	-20.85	-31.747	PASS
		7383.85	-52.898	-20.85	-32.048	PASS
		9854.07	-54.709	-20.85	-33.859	PASS
		24922.0	-41.227	-20.85	-20.377	PASS
IEEE 802.11g	1	2400.00	-34.472	-23.55	-10.922	PASS
		4826.23	-54.722	-23.55	-31.172	PASS
		7247.13	-52.560	-23.55	-29.010	PASS
		9635.57	-55.072	-23.55	-31.522	PASS
		24516.2	-40.771	-23.55	-17.221	PASS
	6	4873.68	-54.631	-23.63	-31.001	PASS
		7300.20	-52.168	-23.63	-28.538	PASS
		9764.17	-55.738	-23.63	-32.108	PASS
		24534.3	-40.706	-23.63	-17.076	PASS
	11	2483.50	-54.552	-23.82	-30.732	PASS
		4942.35	-54.156	-23.82	-30.336	PASS
		7370.74	-51.360	-23.82	-27.540	PASS
		9840.33	-55.230	-23.82	-31.410	PASS
		24647.9	-40.112	-23.82	-16.292	PASS
IEEE 802.11n_20	1	2400.00	-36.981	-24.68	-12.301	PASS
		4841.84	-53.915	-24.68	-29.235	PASS
		7253.38	-52.994	-24.68	-28.314	PASS
		9635.57	-54.715	-24.68	-30.035	PASS
		24302.1	-41.166	-24.68	-16.486	PASS
	6	4854.95	-52.884	-24.74	-28.144	PASS
		7300.20	-52.009	-24.74	-27.269	PASS
		9742.32	-54.768	-24.74	-30.028	PASS
		24924.5	-40.883	-24.74	-16.143	PASS
	11	2483.50	-54.608	-24.81	-29.798	PASS
		4904.89	-53.537	-24.81	-28.727	PASS
		7370.12	-53.025	-24.81	-28.215	PASS
		9849.70	-55.114	-24.81	-30.304	PASS
		24812.1	-41.288	-24.81	-16.478	PASS
IEEE 802.11n_40	3	2400.00	-42.324	-29.92	-12.404	PASS
		4876.80	-53.914	-29.92	-23.994	PASS
		7286.46	-52.653	-29.92	-22.733	PASS
		9676.15	-55.471	-29.92	-25.551	PASS
		24934.5	-41.322	-29.92	-11.402	PASS
	6	4841.84	-53.409	-29.86	-23.549	PASS
		7340.15	-52.185	-29.86	-22.325	PASS
		9785.40	-54.575	-29.86	-24.715	PASS
		24443.8	-41.334	-29.86	-11.474	PASS
	9	2483.50	-54.795	-29.74	-25.055	PASS
		4931.11	-53.404	-29.74	-23.664	PASS
		7343.90	-52.748	-29.74	-23.008	PASS
		9783.53	-54.962	-29.74	-25.222	PASS
		24855.8	-40.895	-29.74	-11.155	PASS

Test Graphs



