

## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Channel Bandwidth	Channel	RB Configure	Result (dBm)		Verdict
				QPSK	16QAM	
Band2	1.4MHz	18607	1RB#0	24.12	22.71	PASS
Band2	1.4MHz	18607	1RB#2	24.22	22.96	PASS
Band2	1.4MHz	18607	1RB#5	23.22	21.77	PASS
Band2	1.4MHz	18607	3RB#0	23.39	22.10	PASS
Band2	1.4MHz	18607	3RB#1	23.77	22.52	PASS
Band2	1.4MHz	18607	3RB#3	22.70	21.66	PASS
Band2	1.4MHz	18607	6RB#0	22.60	21.44	PASS
Band2	1.4MHz	18900	1RB#0	22.68	21.67	PASS
Band2	1.4MHz	18900	1RB#2	23.11	22.03	PASS
Band2	1.4MHz	18900	1RB#5	23.26	22.14	PASS
Band2	1.4MHz	18900	3RB#0	23.05	21.77	PASS
Band2	1.4MHz	18900	3RB#1	23.05	22.00	PASS
Band2	1.4MHz	18900	3RB#3	23.40	21.97	PASS
Band2	1.4MHz	18900	6RB#0	23.65	22.37	PASS
Band2	1.4MHz	19193	1RB#0	22.58	21.33	PASS
Band2	1.4MHz	19193	1RB#2	23.73	22.25	PASS
Band2	1.4MHz	19193	1RB#5	24.09	22.63	PASS
Band2	1.4MHz	19193	3RB#0	24.37	23.24	PASS
Band2	1.4MHz	19193	3RB#1	23.75	22.45	PASS
Band2	1.4MHz	19193	3RB#3	22.87	21.74	PASS
Band2	1.4MHz	19193	6RB#0	24.22	22.83	PASS
Band2	3MHz	18615	1RB#0	22.85	21.63	PASS
Band2	3MHz	18615	1RB#8	23.69	22.21	PASS
Band2	3MHz	18615	1RB#14	24.36	23.24	PASS
Band2	3MHz	18615	8RB#0	23.72	22.37	PASS
Band2	3MHz	18615	8RB#4	23.13	21.69	PASS
Band2	3MHz	18615	8RB#7	22.76	21.54	PASS
Band2	3MHz	18615	15RB#0	23.97	22.75	PASS
Band2	3MHz	18900	1RB#0	23.24	21.92	PASS
Band2	3MHz	18900	1RB#8	22.69	21.43	PASS
Band2	3MHz	18900	1RB#14	23.75	22.55	PASS
Band2	3MHz	18900	8RB#0	23.11	21.79	PASS
Band2	3MHz	18900	8RB#4	24.25	22.79	PASS
Band2	3MHz	18900	8RB#7	23.09	21.81	PASS
Band2	3MHz	18900	15RB#0	24.26	23.03	PASS
Band2	3MHz	19185	1RB#0	24.12	22.85	PASS
Band2	3MHz	19185	1RB#8	22.91	21.66	PASS

Band2	3MHz	19185	1RB#14	22.86	21.38	PASS
Band2	3MHz	19185	8RB#0	24.00	22.72	PASS
Band2	3MHz	19185	8RB#4	23.71	22.29	PASS
Band2	3MHz	19185	8RB#7	23.18	21.70	PASS
Band2	3MHz	19185	15RB#0	22.83	21.35	PASS
Band2	5MHz	18625	1RB#0	24.11	22.63	PASS
Band2	5MHz	18625	1RB#12	23.07	22.07	PASS
Band2	5MHz	18625	1RB#24	23.90	22.78	PASS
Band2	5MHz	18625	12RB#0	23.35	22.30	PASS
Band2	5MHz	18625	12RB#6	24.25	22.93	PASS
Band2	5MHz	18625	12RB#13	22.88	21.79	PASS
Band2	5MHz	18625	25RB#0	24.12	22.83	PASS
Band2	5MHz	18900	1RB#0	23.06	21.94	PASS
Band2	5MHz	18900	1RB#12	23.18	21.98	PASS
Band2	5MHz	18900	1RB#24	24.39	22.92	PASS
Band2	5MHz	18900	12RB#0	22.75	21.64	PASS
Band2	5MHz	18900	12RB#6	23.40	22.13	PASS
Band2	5MHz	18900	12RB#13	22.57	21.07	PASS
Band2	5MHz	18900	25RB#0	23.15	21.71	PASS
Band2	5MHz	19175	1RB#0	23.25	21.91	PASS
Band2	5MHz	19175	1RB#12	23.58	22.44	PASS
Band2	5MHz	19175	1RB#24	23.02	21.72	PASS
Band2	5MHz	19175	12RB#0	23.57	22.35	PASS
Band2	5MHz	19175	12RB#6	23.53	22.10	PASS
Band2	5MHz	19175	12RB#13	23.11	21.89	PASS
Band2	5MHz	19175	25RB#0	23.83	22.39	PASS
Band2	10MHz	18650	1RB#0	23.72	22.46	PASS
Band2	10MHz	18650	1RB#24	23.78	22.54	PASS
Band2	10MHz	18650	1RB#49	24.10	22.64	PASS
Band2	10MHz	18650	25RB#0	24.00	22.74	PASS
Band2	10MHz	18650	25RB#12	23.94	22.88	PASS
Band2	10MHz	18650	25RB#25	22.62	21.16	PASS
Band2	10MHz	18650	50RB#0	24.19	22.78	PASS
Band2	10MHz	18900	1RB#0	22.76	21.74	PASS
Band2	10MHz	18900	1RB#24	24.07	22.78	PASS
Band2	10MHz	18900	1RB#49	23.34	22.02	PASS
Band2	10MHz	18900	25RB#0	22.62	21.50	PASS
Band2	10MHz	18900	25RB#12	23.43	22.06	PASS
Band2	10MHz	18900	25RB#25	23.38	21.97	PASS
Band2	10MHz	18900	50RB#0	24.40	23.20	PASS
Band2	10MHz	19150	1RB#0	23.41	22.18	PASS
Band2	10MHz	19150	1RB#24	22.72	21.40	PASS
Band2	10MHz	19150	1RB#49	22.69	21.61	PASS

Band2	10MHz	19150	25RB#0	23.95	22.92	PASS
Band2	10MHz	19150	25RB#12	23.03	21.59	PASS
Band2	10MHz	19150	25RB#25	23.01	21.97	PASS
Band2	10MHz	19150	50RB#0	24.23	22.86	PASS
Band2	15MHz	18675	1RB#0	23.66	22.55	PASS
Band2	15MHz	18675	1RB#38	22.53	21.06	PASS
Band2	15MHz	18675	1RB#74	23.62	22.33	PASS
Band2	15MHz	18675	38RB#0	22.76	21.74	PASS
Band2	15MHz	18675	38RB#18	24.16	23.06	PASS
Band2	15MHz	18675	38RB#37	22.65	21.16	PASS
Band2	15MHz	18675	75RB#0	22.79	21.47	PASS
Band2	15MHz	18900	1RB#0	23.72	22.50	PASS
Band2	15MHz	18900	1RB#38	22.70	21.69	PASS
Band2	15MHz	18900	1RB#74	24.02	22.64	PASS
Band2	15MHz	18900	38RB#0	23.02	21.68	PASS
Band2	15MHz	18900	38RB#18	22.54	21.12	PASS
Band2	15MHz	18900	38RB#37	24.33	23.20	PASS
Band2	15MHz	18900	75RB#0	23.68	22.36	PASS
Band2	15MHz	19125	1RB#0	23.31	22.08	PASS
Band2	15MHz	19125	1RB#38	24.15	22.97	PASS
Band2	15MHz	19125	1RB#74	22.74	21.63	PASS
Band2	15MHz	19125	38RB#0	22.83	21.54	PASS
Band2	15MHz	19125	38RB#18	23.98	22.61	PASS
Band2	15MHz	19125	38RB#37	23.49	22.25	PASS
Band2	15MHz	19125	75RB#0	22.67	21.24	PASS
Band2	20MHz	18700	1RB#0	23.94	22.84	PASS
Band2	20MHz	18700	1RB#49	23.57	22.27	PASS
Band2	20MHz	18700	1RB#99	<b>24.43</b>	<b>23.32</b>	PASS
Band2	20MHz	18700	50RB#0	23.12	21.96	PASS
Band2	20MHz	18700	50RB#25	23.00	21.76	PASS
Band2	20MHz	18700	50RB#50	22.99	21.69	PASS
Band2	20MHz	18700	100RB#0	23.90	22.89	PASS
Band2	20MHz	18900	1RB#0	22.88	21.41	PASS
Band2	20MHz	18900	1RB#49	23.98	22.84	PASS
Band2	20MHz	18900	1RB#99	23.09	21.74	PASS
Band2	20MHz	18900	50RB#0	23.89	22.48	PASS
Band2	20MHz	18900	50RB#25	24.38	23.16	PASS
Band2	20MHz	18900	50RB#50	23.54	22.44	PASS
Band2	20MHz	18900	100RB#0	22.58	21.19	PASS
Band2	20MHz	19100	1RB#0	22.57	21.56	PASS
Band2	20MHz	19100	1RB#49	22.79	21.31	PASS
Band2	20MHz	19100	1RB#99	23.21	21.99	PASS
Band2	20MHz	19100	50RB#0	23.89	22.43	PASS

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Band2	20MHz	19100	50RB#25	23.78	22.77	PASS
Band2	20MHz	19100	50RB#50	23.49	22.18	PASS
Band2	20MHz	19100	100RB#0	23.12	21.93	PASS

## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	3.69	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.99	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.91	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.23	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.82	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.05	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	4.80	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.88	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.04	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.20	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.89	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.04	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.71	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.09	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.93	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.37	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.90	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.15	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.68	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.03	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.84	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.27	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.86	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.07	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	3.63	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.06	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.81	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.29	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.77	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.14	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	4.51	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.98	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.73	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.19	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.83	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.05	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	3.56	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.09	13	PASS

Band2	10MHz	QPSK	18900	1RB#0	3.74	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.27	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	3.78	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.34	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	4.55	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.02	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	4.90	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.19	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	4.85	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.23	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	3.57	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.33	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	3.82	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.64	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	3.72	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.61	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	4.50	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.15	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	4.72	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.45	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	4.66	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.41	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	3.67	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.27	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	3.81	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.43	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.71	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.32	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	4.71	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.16	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.79	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.30	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.67	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.23	13	PASS

### Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0



Band2-1.4MHz-QPSK-18607-6RB#0



Band2-1.4MHz-QPSK-18900-1RB#0



Band2-1.4MHz-QPSK-18900-6RB#0

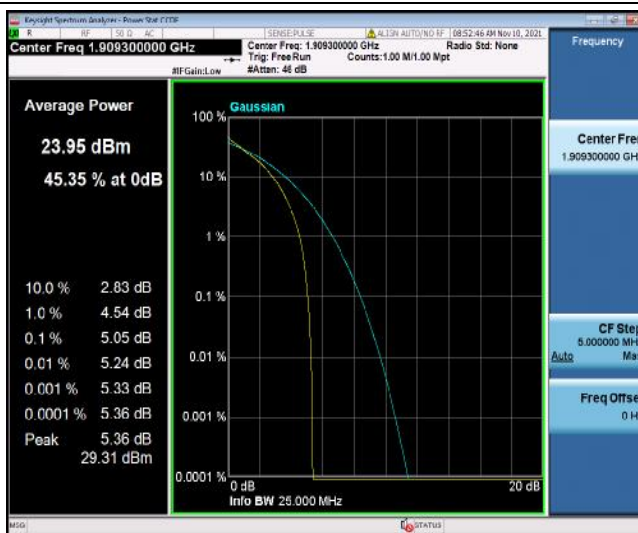


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Band2-1.4MHz-QPSK-19193-6RB#0

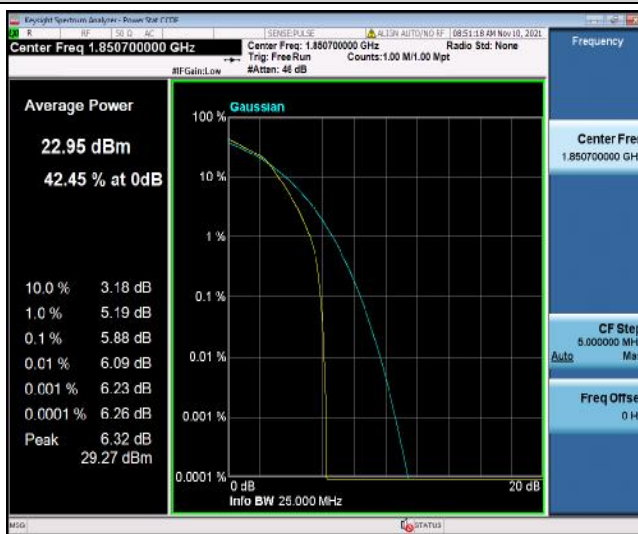




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Band2-1.4MHz-16QAM-18900-1RB#0



Band2-1.4MHz-16QAM-18900-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-6RB#0



Band2-3MHz-QPSK-18615-1RB#0



Band2-3MHz-QPSK-18615-15RB#0



Band2-3MHz-QPSK-18900-1RB#0



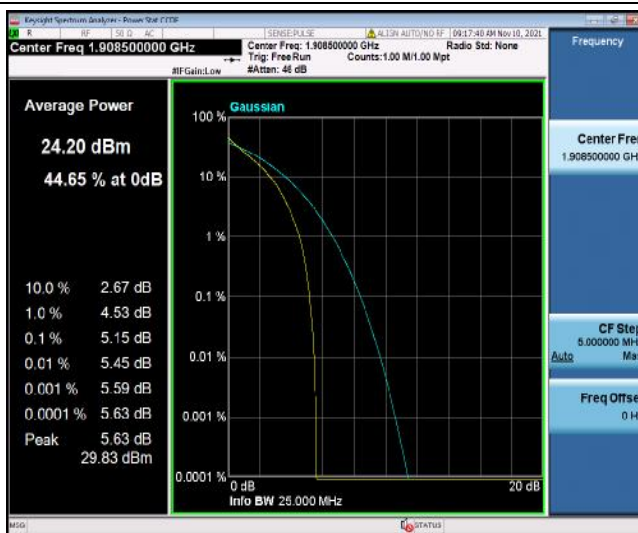
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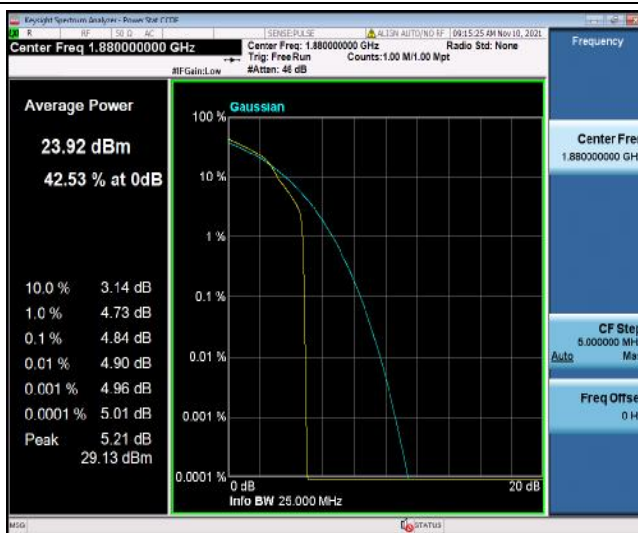


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Band2-3MHz-16QAM-18900-1RB#0





Band2-3MHz-16QAM-18900-15RB#0



Band2-3MHz-16QAM-19185-1RB#0



Band2-3MHz-16QAM-19185-15RB#0



Band2-5MHz-QPSK-18625-1RB#0



Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-1RB#0



Band2-5MHz-QPSK-18900-25RB#0



Band2-5MHz-QPSK-19175-1RB#0



Band2-5MHz-QPSK-19175-25RB#0





Band2-5MHz-16QAM-18625-1RB#0



Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-18900-1RB#0



Band2-5MHz-16QAM-18900-25RB#0



Band2-5MHz-16QAM-19175-1RB#0



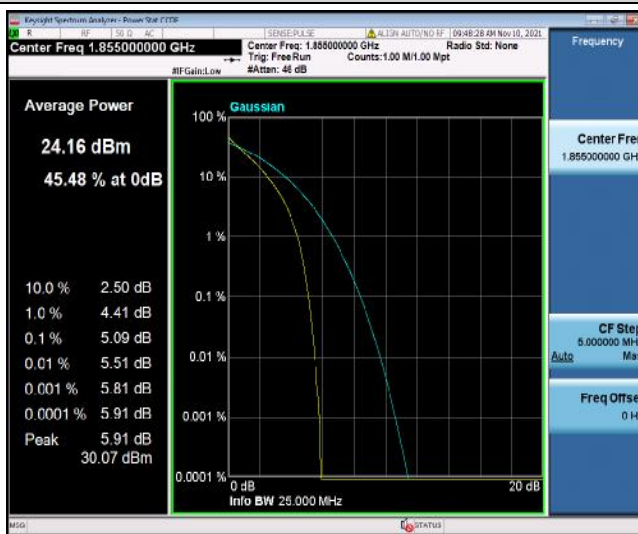
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Band2-10MHz-QPSK-18900-1RB#0



Band2-10MHz-QPSK-18900-50RB#0



Band2-10MHz-QPSK-19150-1RB#0



Band2-10MHz-QPSK-19150-50RB#0



Band2-10MHz-16QAM-18650-1RB#0



Band2-10MHz-16QAM-18650-50RB#0

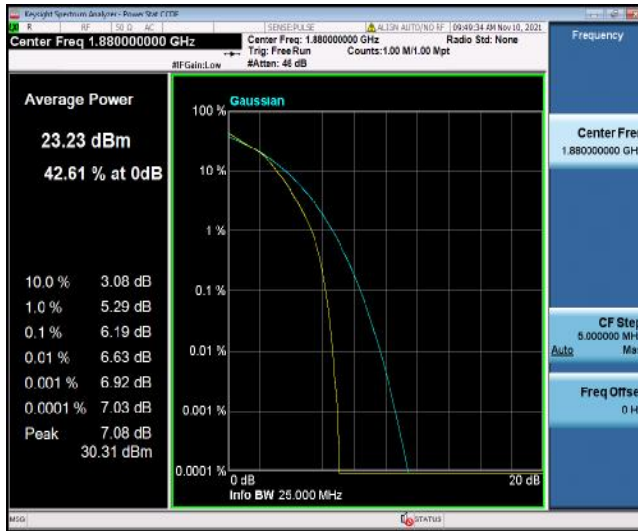


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Band2-10MHz-16QAM-18900-50RB#0



Band2-10MHz-16QAM-19150-1RB#0



Band2-10MHz-16QAM-19150-50RB#0



Band2-15MHz-QPSK-18675-1RB#0



Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-18900-1RB#0



Band2-15MHz-QPSK-18900-75RB#0



Band2-15MHz-QPSK-19125-1RB#0



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Band2-15MHz-16QAM-18675-1RB#0



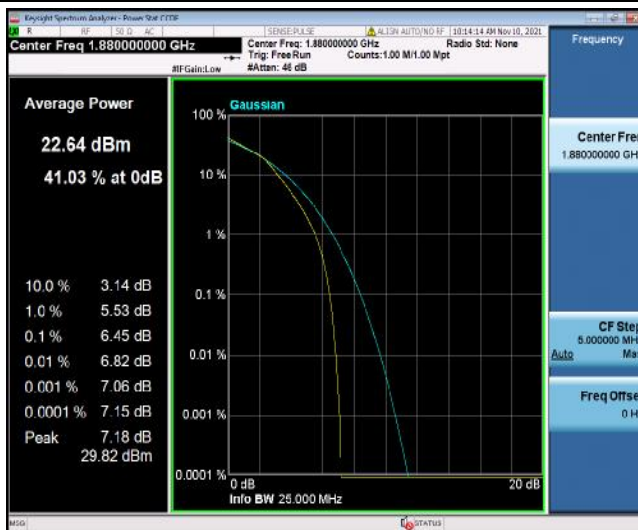
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Band2-15MHz-16QAM-18900-75RB#0



Band2-15MHz-16QAM-19125-1RB#0



Band2-15MHz-16QAM-19125-75RB#0



Band2-20MHz-QPSK-18700-1RB#0



Band2-20MHz-QPSK-18700-100RB#0



Band2-20MHz-QPSK-18900-1RB#0



Band2-20MHz-QPSK-18900-100RB#0



Band2-20MHz-QPSK-19100-1RB#0



Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#0



Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-18900-1RB#0





Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-100RB#0



## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0951	1.095	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0969	1.097	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0951	1.095	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1056	1.106	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1023	1.102	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0992	1.099	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7049	2.705	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7055	2.705	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7025	2.702	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6953	2.695	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6960	2.696	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6982	2.698	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5139	4.514	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5111	4.511	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5126	4.513	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5128	4.513	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5113	4.511	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5124	4.512	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9923	8.992	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9761	8.976	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9824	8.982	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9799	8.980	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9748	8.975	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9930	8.993	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.496	13.50	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.488	13.49	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.494	13.49	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.487	13.49	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.471	13.47	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.485	13.49	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.960	17.96	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.936	17.94	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.972	17.97	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.960	17.96	PASS



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Band2	20MHz	16QAM	18900	100RB#0	17.977	17.98	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.029	18.03	PASS

### Test Graphs

Band2-1.4MHz-QPSK-18607-6RB#0-1.0951



Band2-1.4MHz-QPSK-18900-6RB#0-1.0969



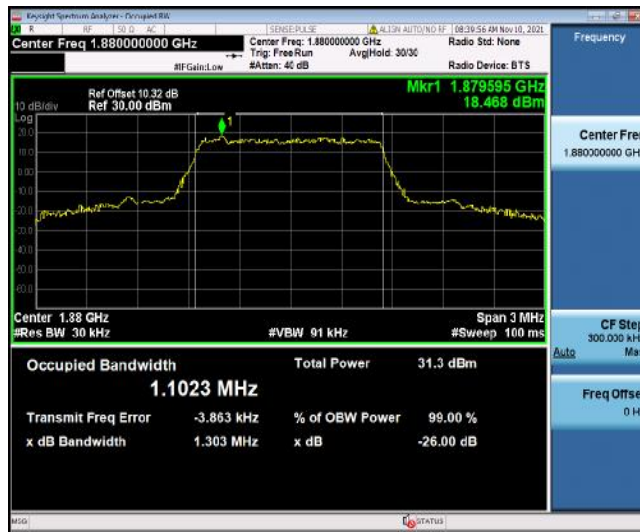
Band2-1.4MHz-QPSK-19193-6RB#0-1.0951



Band2-1.4MHz-16QAM-18607-6RB#0-1.1056



Band2-1.4MHz-16QAM-18900-6RB#0-1.1023



Band2-1.4MHz-16QAM-19193-6RB#0-1.0992



Band2-3MHz-QPSK-18615-15RB#0-2.7049



Band2-3MHz-QPSK-18900-15RB#0-2.7055



Band2-3MHz-QPSK-19185-15RB#0-2.7025



Band2-3MHz-16QAM-18615-15RB#0-2.6953



Band2-3MHz-16QAM-18900-15RB#0-2.6960



Band2-3MHz-16QAM-19185-15RB#0-2.6982



Band2-5MHz-QPSK-18625-25RB#0-4.5139



Band2-5MHz-QPSK-18900-25RB#0-4.5111



Band2-5MHz-QPSK-19175-25RB#0-4.5126





Band2-5MHz-16QAM-18625-25RB#0-4.5128



Band2-5MHz-16QAM-18900-25RB#0-4.5113



Band2-5MHz-16QAM-19175-25RB#0-4.5124



Band2-10MHz-QPSK-18650-50RB#0-8.9923



Band2-10MHz-QPSK-18900-50RB#0-8.9761



Band2-10MHz-QPSK-19150-50RB#0-8.9824





Band2-10MHz-16QAM-18650-50RB#0-8.9799



Band2-10MHz-16QAM-18900-50RB#0-8.9748



Band2-10MHz-16QAM-19150-50RB#0-8.9930



Band2-15MHz-QPSK-18675-75RB#0-13.496



Band2-15MHz-QPSK-18900-75RB#0-13.488



Band2-15MHz-QPSK-19125-75RB#0-13.494



Band2-15MHz-16QAM-18675-75RB#0-13.487



Band2-15MHz-16QAM-18900-75RB#0-13.471



Band2-15MHz-16QAM-19125-75RB#0-13.485



Band2-20MHz-QPSK-18700-100RB#0-17.960



Band2-20MHz-QPSK-18900-100RB#0-17.936



Band2-20MHz-QPSK-19100-100RB#0-17.972



Band2-20MHz-16QAM-18700-100RB#0-17.960



Band2-20MHz-16QAM-18900-100RB#0-17.977



Band2-20MHz-16QAM-19100-100RB#0-18.029







## Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-17.16	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-34.44	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-22.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-35.83	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-17.28	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-23.81	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-18.77	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-36.06	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-22.63	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-37.96	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-19.32	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-23.76	PASS
Band2	3MHz	QPSK	18615	1RB#0	-14.86	PASS
Band2	3MHz	QPSK	18615	1RB#14	-39.88	PASS
Band2	3MHz	QPSK	18615	15RB#0	-21.77	PASS
Band2	3MHz	QPSK	19185	1RB#0	-42.46	PASS
Band2	3MHz	QPSK	19185	1RB#14	-15.55	PASS
Band2	3MHz	QPSK	19185	15RB#0	-22.68	PASS
Band2	3MHz	16QAM	18615	1RB#0	-15.67	PASS
Band2	3MHz	16QAM	18615	1RB#14	-40.90	PASS
Band2	3MHz	16QAM	18615	15RB#0	-23.38	PASS
Band2	3MHz	16QAM	19185	1RB#0	-43.11	PASS
Band2	3MHz	16QAM	19185	1RB#14	-15.96	PASS
Band2	3MHz	16QAM	19185	15RB#0	-23.83	PASS
Band2	5MHz	QPSK	18625	1RB#0	-14.64	PASS
Band2	5MHz	QPSK	18625	1RB#24	-47.61	PASS
Band2	5MHz	QPSK	18625	25RB#0	-22.56	PASS
Band2	5MHz	QPSK	19175	1RB#0	-48.25	PASS
Band2	5MHz	QPSK	19175	1RB#24	-14.57	PASS
Band2	5MHz	QPSK	19175	25RB#0	-22.74	PASS
Band2	5MHz	16QAM	18625	1RB#0	-15.92	PASS
Band2	5MHz	16QAM	18625	1RB#24	-48.36	PASS
Band2	5MHz	16QAM	18625	25RB#0	-23.32	PASS
Band2	5MHz	16QAM	19175	1RB#0	-48.84	PASS
Band2	5MHz	16QAM	19175	1RB#24	-16.64	PASS
Band2	5MHz	16QAM	19175	25RB#0	-23.38	PASS
Band2	10MHz	QPSK	18650	1RB#0	-21.73	PASS

Band2	10MHz	QPSK	18650	1RB#49	-42.18	PASS
Band2	10MHz	QPSK	18650	50RB#0	-23.80	PASS
Band2	10MHz	QPSK	19150	1RB#0	-43.37	PASS
Band2	10MHz	QPSK	19150	1RB#49	-22.23	PASS
Band2	10MHz	QPSK	19150	50RB#0	-25.39	PASS
Band2	10MHz	16QAM	18650	1RB#0	-23.58	PASS
Band2	10MHz	16QAM	18650	1RB#49	-42.91	PASS
Band2	10MHz	16QAM	18650	50RB#0	-24.40	PASS
Band2	10MHz	16QAM	19150	1RB#0	-44.13	PASS
Band2	10MHz	16QAM	19150	1RB#49	-22.46	PASS
Band2	10MHz	16QAM	19150	50RB#0	-25.31	PASS
Band2	15MHz	QPSK	18675	1RB#0	-21.01	PASS
Band2	15MHz	QPSK	18675	1RB#74	-41.28	PASS
Band2	15MHz	QPSK	18675	75RB#0	-25.24	PASS
Band2	15MHz	QPSK	19125	1RB#0	-41.95	PASS
Band2	15MHz	QPSK	19125	1RB#74	-22.53	PASS
Band2	15MHz	QPSK	19125	75RB#0	-26.20	PASS
Band2	15MHz	16QAM	18675	1RB#0	-21.61	PASS
Band2	15MHz	16QAM	18675	1RB#74	-41.74	PASS
Band2	15MHz	16QAM	18675	75RB#0	-25.50	PASS
Band2	15MHz	16QAM	19125	1RB#0	-43.20	PASS
Band2	15MHz	16QAM	19125	1RB#74	-23.99	PASS
Band2	15MHz	16QAM	19125	75RB#0	-26.45	PASS
Band2	20MHz	QPSK	18700	1RB#0	-24.17	PASS
Band2	20MHz	QPSK	18700	1RB#99	-43.16	PASS
Band2	20MHz	QPSK	18700	100RB#0	-24.74	PASS
Band2	20MHz	QPSK	19100	1RB#0	-44.07	PASS
Band2	20MHz	QPSK	19100	1RB#99	-24.35	PASS
Band2	20MHz	QPSK	19100	100RB#0	-26.33	PASS
Band2	20MHz	16QAM	18700	1RB#0	-24.19	PASS
Band2	20MHz	16QAM	18700	1RB#99	-43.92	PASS
Band2	20MHz	16QAM	18700	100RB#0	-25.24	PASS
Band2	20MHz	16QAM	19100	1RB#0	-44.36	PASS
Band2	20MHz	16QAM	19100	1RB#99	-24.45	PASS
Band2	20MHz	16QAM	19100	100RB#0	-26.78	PASS

### Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0



Band2-1.4MHz-QPSK-18607-1RB#5



Band2-1.4MHz-QPSK-18607-6RB#0



Band2-1.4MHz-QPSK-19193-1RB#0



Band2-1.4MHz-QPSK-19193-1RB#5



Band2-1.4MHz-QPSK-19193-6RB#0



Band2-1.4MHz-16QAM-18607-1RB#0



Band2-1.4MHz-16QAM-18607-1RB#5



Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5

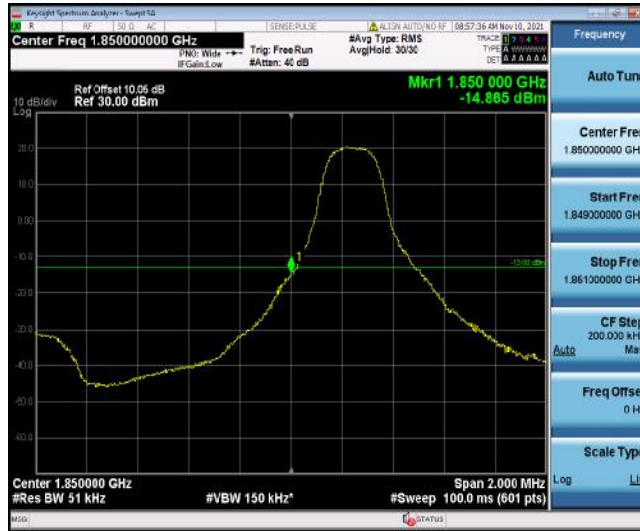


Band2-1.4MHz-16QAM-19193-6RB#0





Band2-3MHz-QPSK-18615-1RB#0



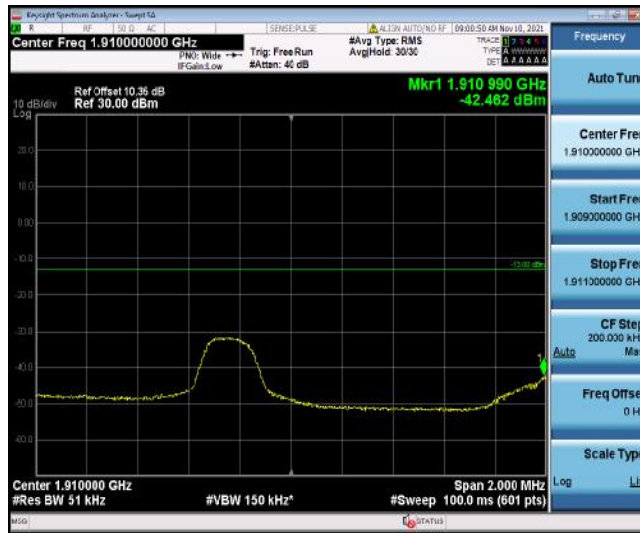
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Band2-3MHz-QPSK-18615-15RB#0



Band2-3MHz-QPSK-19185-1RB#0



Band2-3MHz-QPSK-19185-1RB#14



Band2-3MHz-QPSK-19185-15RB#0



Band2-3MHz-16QAM-18615-1RB#0



Band2-3MHz-16QAM-18615-1RB#14



Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-19185-1RB#0



Band2-3MHz-16QAM-19185-1RB#14



Band2-3MHz-16QAM-19185-15RB#0



Band2-5MHz-QPSK-18625-1RB#0



Band2-5MHz-QPSK-18625-1RB#24



Band2-5MHz-QPSK-18625-25RB#0





Band2-5MHz-QPSK-19175-1RB#0



Band2-5MHz-QPSK-19175-1RB#24



Band2-5MHz-QPSK-19175-25RB#0





Band2-5MHz-16QAM-18625-1RB#0



Band2-5MHz-16QAM-18625-1RB#24



Band2-5MHz-16QAM-18625-25RB#0



Band2-5MHz-16QAM-19175-1RB#0



Band2-5MHz-16QAM-19175-1RB#24



Band2-5MHz-16QAM-19175-25RB#0



Band2-10MHz-QPSK-18650-1RB#0



Band2-10MHz-QPSK-18650-1RB#49



Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-19150-1RB#0



Band2-10MHz-QPSK-19150-1RB#49



Band2-10MHz-QPSK-19150-50RB#0