Band2-1.4MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz

Band2-1.4MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz

Band2-1.4MHz-16QAM-19193-1RB#0-Range1:30~1000MHz

Band2-1.4MHz-16QAM-19193-1RB#0-Range2:1000~2000MHz

Band2-1.4MHz-16QAM-19193-1RB#0-Range3:2000~20000MHz

Band2-3MHz-QPSK-18615-1RB#0-Range1:30~1000MHz

Band2-3MHz-QPSK-18615-1RB#0-Range2:1000~2000MHz

Band2-3MHz-QPSK-18615-1RB#0-Range3:2000~20000MHz

Band2-3MHz-QPSK-18900-1RB#0-Range1:30~1000MHz

Band2-3MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz

Band2-3MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz

Band2-3MHz-QPSK-19185-1RB#0-Range1:30~1000MHz

Band2-3MHz-QPSK-19185-1RB#0-Range2:1000~2000MHz

Band2-3MHz-QPSK-19185-1RB#0-Range3:2000~20000MHz

Band2-3MHz-16QAM-18615-1RB#0-Range1:30~1000MHz

Band2-3MHz-16QAM-18615-1RB#0-Range2:1000~2000MHz

Band2-3MHz-16QAM-18615-1RB#0-Range3:2000~20000MHz

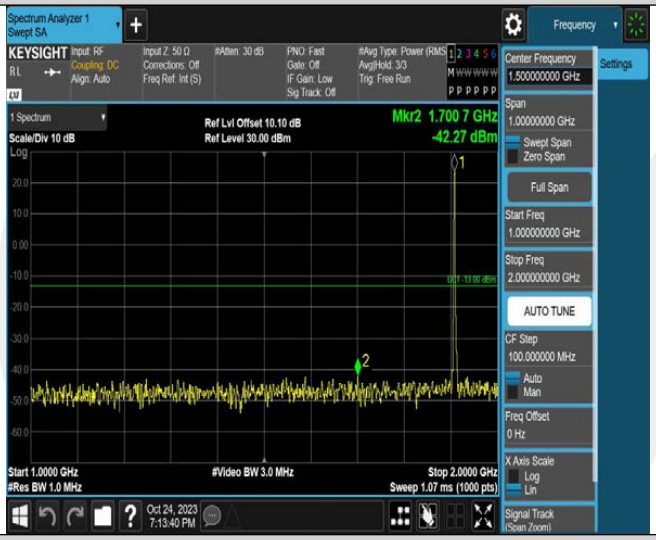
Band2-3MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

Band2-3MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz

Band2-3MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz

Band2-3MHz-16QAM-19185-1RB#0-Range1:30~1000MHz

Band2-3MHz-16QAM-19185-1RB#0-Range2:1000~2000MHz



Band2-3MHz-16QAM-19185-1RB#0-Range3:2000~20000MHz

Band2-5MHz-QPSK-18625-1RB#0-Range1:30~1000MHz

Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~2000MHz

Band2-5MHz-QPSK-18625-1RB#0-Range3:2000~20000MHz

Band2-5MHz-QPSK-18900-1RB#0-Range1:30~1000MHz

Band2-5MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz

Band2-5MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz

Band2-5MHz-QPSK-19175-1RB#0-Range1:30~1000MHz

Band2-5MHz-QPSK-19175-1RB#0-Range2:1000~2000MHz

Band2-5MHz-QPSK-19175-1RB#0-Range3:2000~20000MHz

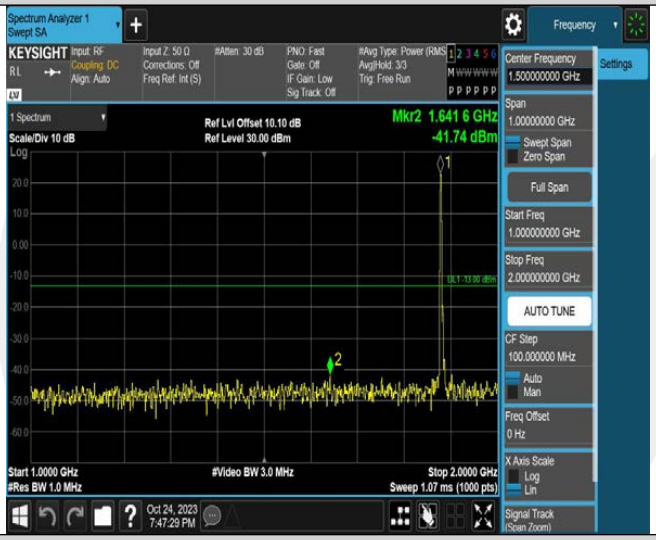
Band2-5MHz-16QAM-18625-1RB#0-Range1:30~1000MHz

Band2-5MHz-16QAM-18625-1RB#0-Range2:1000~2000MHz

Band2-5MHz-16QAM-18625-1RB#0-Range3:2000~20000MHz

Band2-5MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

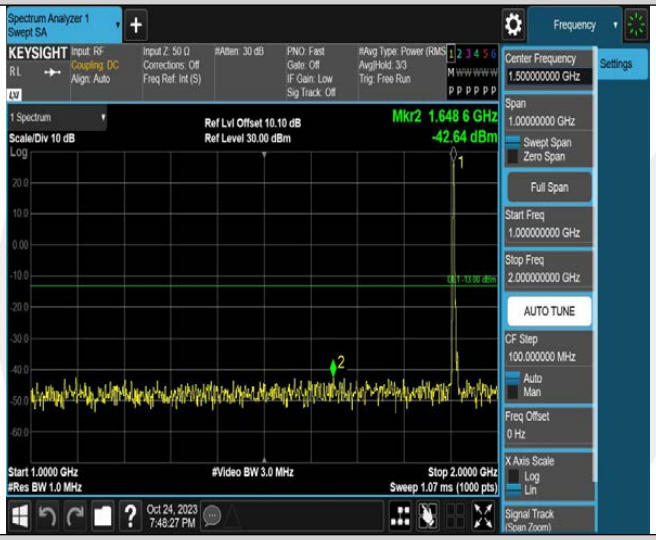
Band2-5MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



Band2-5MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz

Band2-5MHz-16QAM-19175-1RB#0-Range1:30~1000MHz

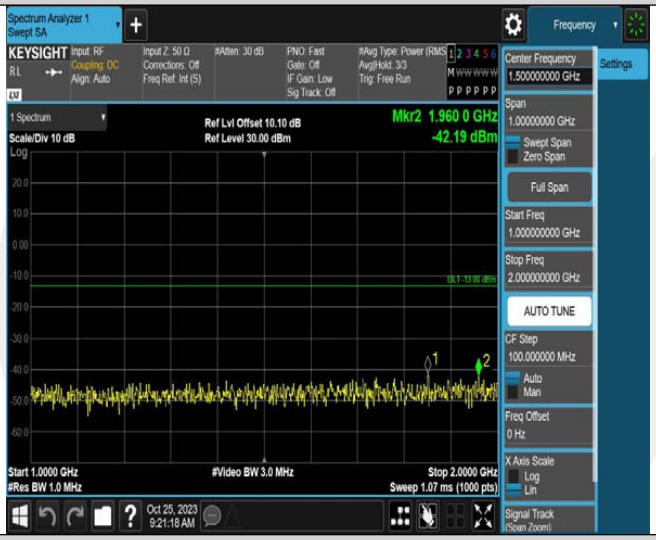
Band2-5MHz-16QAM-19175-1RB#0-Range2:1000~2000MHz



Band2-5MHz-16QAM-19175-1RB#0-Range3:2000~20000MHz

Band2-10MHz-QPSK-18650-1RB#0-Range1:30~1000MHz

Band2-10MHz-QPSK-18650-1RB#0-Range2:1000~2000MHz



Band2-10MHz-QPSK-18650-1RB#0-Range3:2000~20000MHz

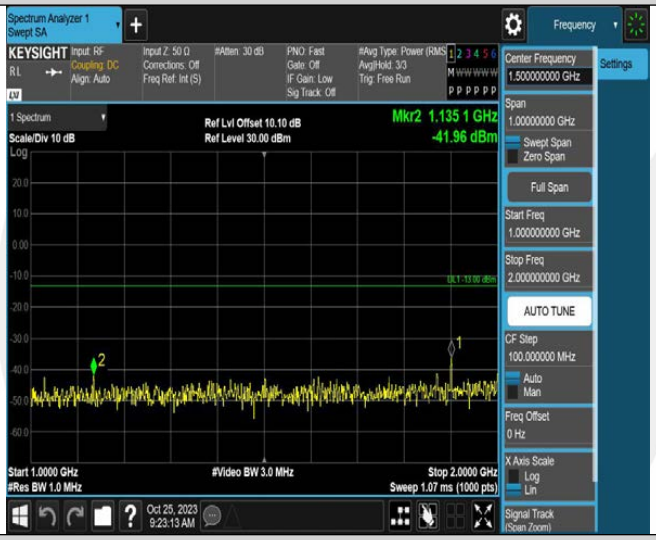
Band2-10MHz-QPSK-18900-1RB#0-Range1:30~1000MHz

Band2-10MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz

Band2-10MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz

Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz

Band2-10MHz-QPSK-19150-1RB#0-Range2:1000~2000MHz



Band2-10MHz-QPSK-19150-1RB#0-Range3:2000~20000MHz

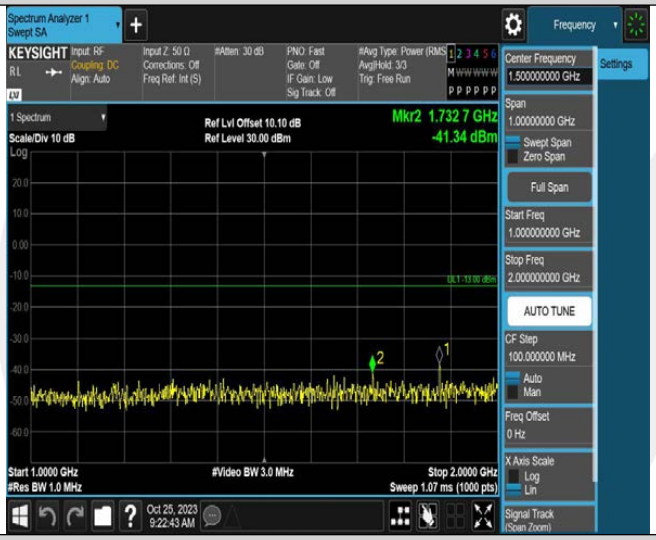
Band2-10MHz-16QAM-18650-1RB#0-Range1:30~1000MHz

Band2-10MHz-16QAM-18650-1RB#0-Range2:1000~2000MHz

Band2-10MHz-16QAM-18650-1RB#0-Range3:2000~20000MHz

Band2-10MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

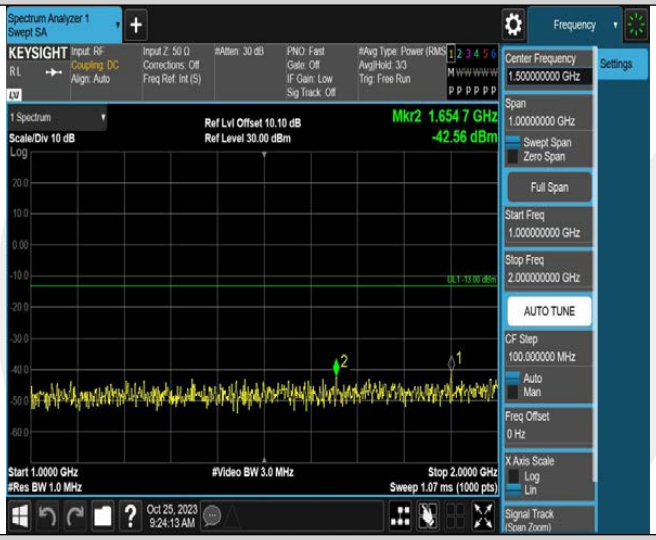
Band2-10MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



Band2-10MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz

Band2-10MHz-16QAM-19150-1RB#0-Range1:30~1000MHz

Band2-10MHz-16QAM-19150-1RB#0-Range2:1000~2000MHz

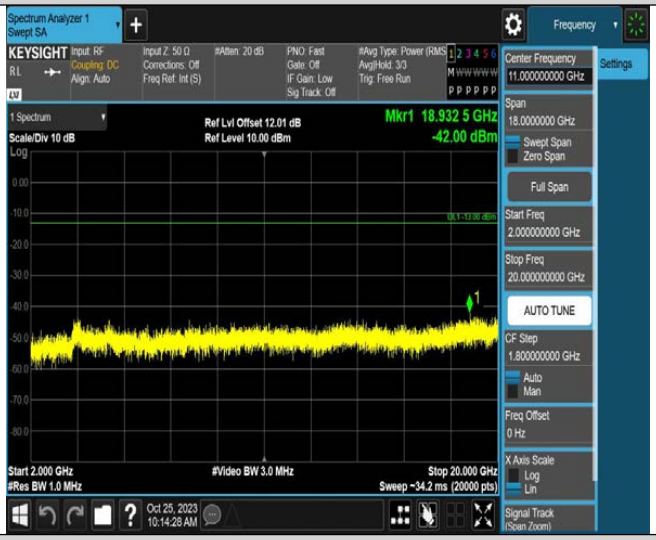


Band2-10MHz-16QAM-19150-1RB#0-Range3:2000~20000MHz

Band2-15MHz-QPSK-18675-1RB#0-Range1:30~1000MHz

Band2-15MHz-QPSK-18675-1RB#0-Range2:1000~2000MHz

Band2-15MHz-QPSK-18675-1RB#0-Range3:2000~20000MHz



Band2-15MHz-QPSK-18900-1RB#0-Range1:30~1000MHz

Band2-15MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz

Band2-15MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz

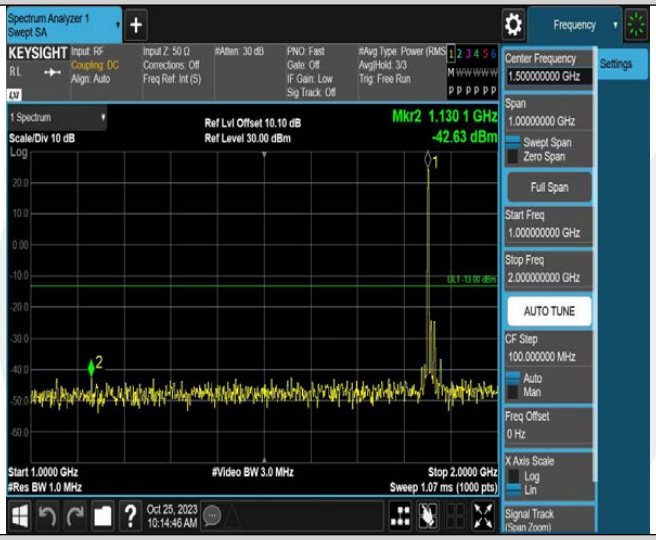
Band2-15MHz-QPSK-19125-1RB#0-Range1:30~1000MHz

Band2-15MHz-QPSK-19125-1RB#0-Range2:1000~2000MHz

Band2-15MHz-QPSK-19125-1RB#0-Range3:2000~20000MHz

Band2-15MHz-16QAM-18675-1RB#0-Range1:30~1000MHz

Band2-15MHz-16QAM-18675-1RB#0-Range2:1000~2000MHz

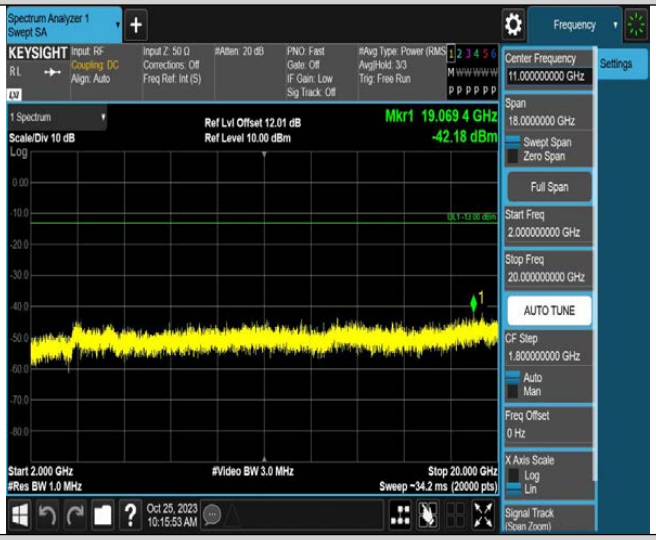


Band2-15MHz-16QAM-18675-1RB#0-Range3:2000~20000MHz

Band2-15MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

Band2-15MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz

Band2-15MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-15MHz-16QAM-19125-1RB#0-Range1:30~1000MHz

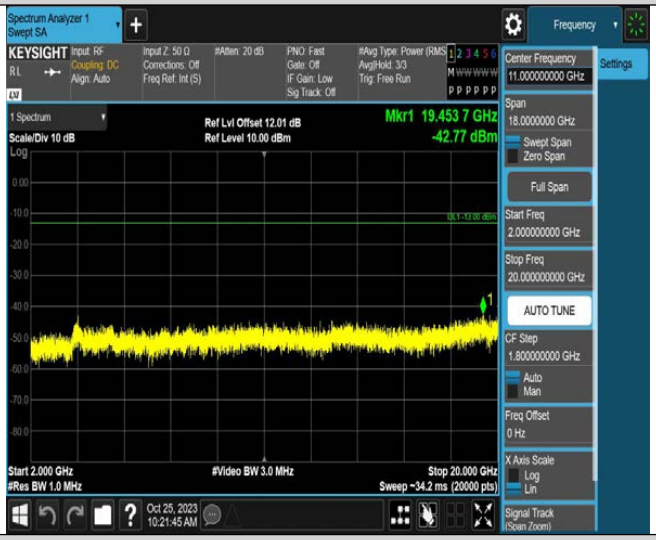
Band2-15MHz-16QAM-19125-1RB#0-Range2:1000~2000MHz

Band2-15MHz-16QAM-19125-1RB#0-Range3:2000~20000MHz

Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz

Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~2000MHz

Band2-20MHz-QPSK-18700-1RB#0-Range3:2000~20000MHz



Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz

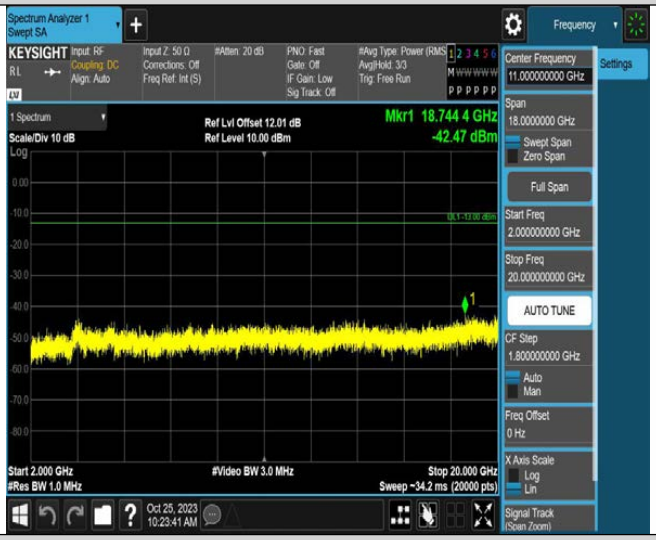
Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~2000MHz

Band2-20MHz-QPSK-18900-1RB#0-Range3:2000~20000MHz

Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz

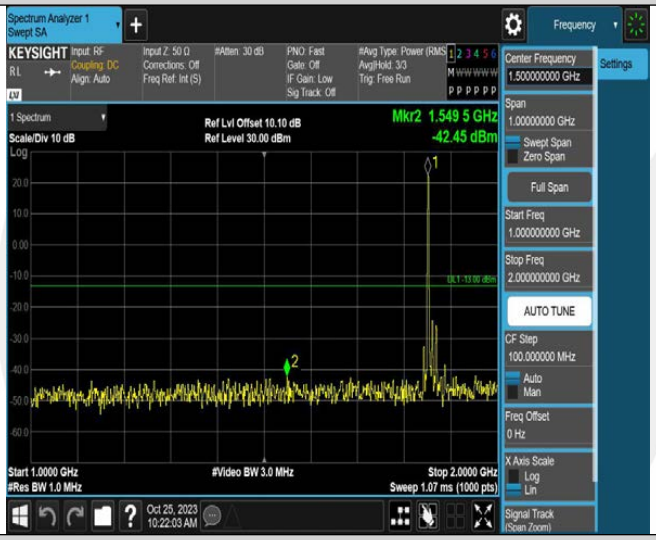
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~2000MHz

Band2-20MHz-QPSK-19100-1RB#0-Range3:2000~20000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz

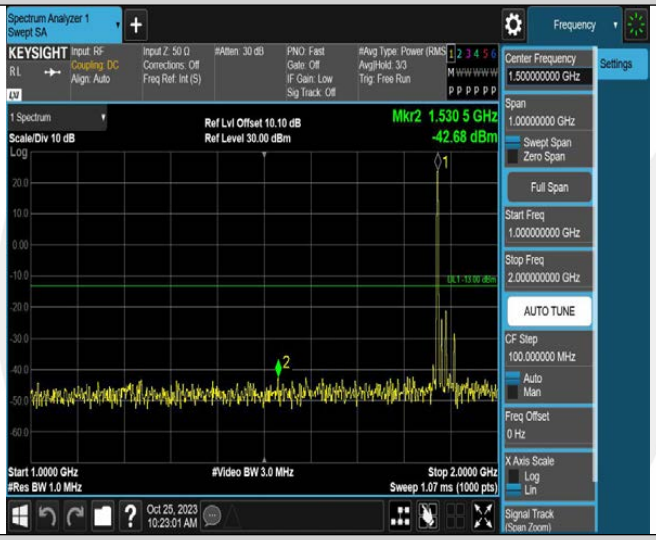
Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~2000MHz



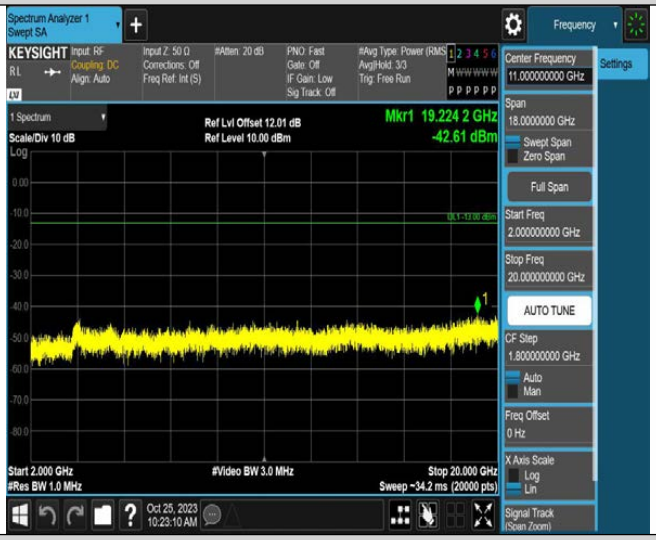
Band2-20MHz-16QAM-18700-1RB#0-Range3:2000~20000MHz

Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz

Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~2000MHz



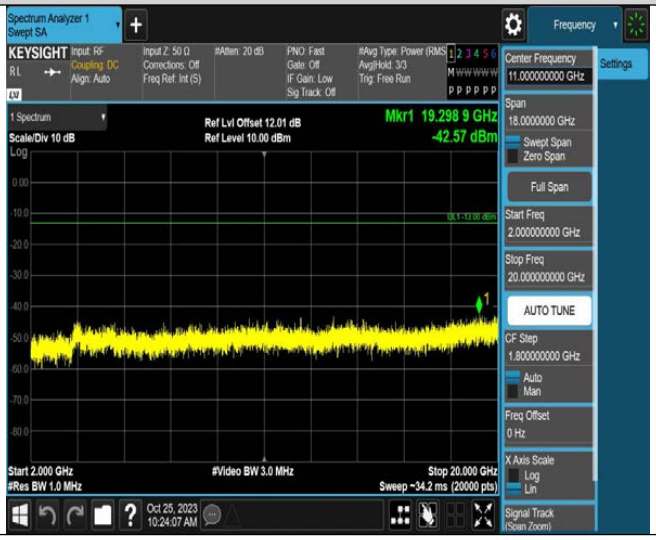
Band2-20MHz-16QAM-18900-1RB#0-Range3:2000~20000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz

Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~2000MHz

Band2-20MHz-16QAM-19100-1RB#0-Range3:2000~20000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	13.72	0.007413	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	15.78	0.008527	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	12.30	0.006646	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	29.85	0.015878	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	27.02	0.014372	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	18.68	0.009936	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	12.93	0.006772	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	15.85	0.008301	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	9.91	0.005190	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-7.31	-0.003950	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-9.83	-0.005312	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-6.90	-0.003728	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-11.42	-0.006074	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-12.15	-0.006463	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-6.75	-0.003590	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-9.66	-0.005059	±2.5	PASS

Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-11.27	-0.005903	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-10.49	-0.005494	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	14.46	0.007810	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	13.10	0.007075	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	11.47	0.006195	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	13.28	0.007064	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	15.65	0.008324	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	12.26	0.006521	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	14.06	0.007367	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	13.73	0.007194	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	13.76	0.007210	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	13.32	0.007194	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	14.73	0.007956	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	14.20	0.007669	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	11.03	0.005867	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	12.65	0.006729	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	14.83	0.007888	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	11.43	0.005989	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	13.75	0.00720	±2.5	PASS

								5		
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	18.32	0.009599	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-8.45	-0.004561	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	-7.51	-0.004054	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-7.75	-0.004184	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	12.77	0.006793	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	14.88	0.007915	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	12.42	0.006606	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	10.87	0.005699	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	7.37	0.003864	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	7.97	0.004178	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	-5.05	-0.002726	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-6.01	-0.003244	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	-7.32	-0.003951	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	15.03	0.007995	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	9.81	0.005218	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	7.98	0.004245	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	8.10	0.004246	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	-3.96	-0.002076	±2.5	PASS

Band2	5MHz	16QAM	19175	25RB#0	VH	NT	9.53	0.004996	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	9.00	0.004852	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	6.25	0.003369	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	6.69	0.003606	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	11.73	0.006239	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	10.43	0.005548	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	15.28	0.008128	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	-6.55	-0.003438	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	-7.10	-0.003727	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	-8.71	-0.004572	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	-4.68	-0.002523	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	8.68	0.004679	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	7.21	0.003887	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	15.23	0.008101	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	13.59	0.007229	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	12.27	0.006527	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	-6.07	-0.003186	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	-10.59	-0.005559	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	-3.78	-0.0019	±2.5	PASS

								84		
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	15.58	0.008388	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	11.00	0.005922	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	14.00	0.007537	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	12.85	0.006835	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	11.10	0.005904	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	11.44	0.006085	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	11.69	0.006145	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	10.47	0.005503	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	12.23	0.006428	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VL	NT	16.88	0.009087	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	13.09	0.007047	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	11.67	0.006283	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	17.01	0.009048	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	11.74	0.006245	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	14.52	0.007723	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	10.03	0.005272	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	10.81	0.005682	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	12.16	0.006392	±2.5	PASS

Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-10.10	-0.005430	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-9.50	-0.005108	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-9.64	-0.005183	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	11.57	0.006154	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	9.66	0.005138	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	13.19	0.007016	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	9.08	0.004779	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	5.14	0.002705	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	7.22	0.003800	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-8.80	-0.004731	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-11.47	-0.006167	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-8.63	-0.004640	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	12.70	0.006755	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	9.68	0.005149	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	13.45	0.007154	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	4.62	0.002432	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	4.55	0.002395	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	4.75	0.002500	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	4.49	0.002426	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-5.98	-0.003231	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-8.45	-0.004566	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-12.45	-0.006727	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-10.26	-0.005544	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-8.67	-0.004685	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-7.37	-0.003982	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-9.20	-0.004971	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-7.52	-0.004063	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	13.52	0.007191	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	10.13	0.005388	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-5.09	-0.002707	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	4.05	0.002154	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-7.84	-0.004170	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-8.44	-0.004489	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-5.48	-0.002915	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-7.58	-0.004032	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-6.71	-0.0035	±2.5	PASS

								69		
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-8.84	-0.004630	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-4.31	-0.002257	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-10.96	-0.005740	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-5.54	-0.002902	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-10.71	-0.005609	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-8.65	-0.004530	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-12.06	-0.006316	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-12.23	-0.006405	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-9.06	-0.004745	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-6.49	-0.003507	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-9.27	-0.005009	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-8.84	-0.004777	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-6.31	-0.003410	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-9.18	-0.004960	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-9.14	-0.004939	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-6.02	-0.003253	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-10.24	-0.005533	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-3.63	-0.001961	±2.5	PASS

Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-9.11	-0.004846	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-6.74	-0.003585	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-6.14	-0.003266	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-11.59	-0.006165	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-9.67	-0.005144	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-8.31	-0.004420	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-5.71	-0.003037	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-8.47	-0.004505	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-4.58	-0.002436	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-6.57	-0.003441	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-6.45	-0.003378	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-6.64	-0.003478	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-10.00	-0.005238	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-5.44	-0.002849	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-7.11	-0.003724	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	7.15	0.003745	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-10.27	-0.005379	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	6.27	0.003284	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	11.84	0.00639	±2.5	PASS

								5		
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	12.55	0.006778	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	11.06	0.005974	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	8.77	0.004737	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	10.99	0.005936	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	14.42	0.007788	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	9.17	0.004953	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	13.30	0.007183	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	11.83	0.006389	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	13.69	0.007282	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	19.17	0.010197	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	10.24	0.005447	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	13.02	0.006926	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	11.56	0.006149	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	14.98	0.007968	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	9.64	0.005128	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	17.87	0.009505	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	15.96	0.008489	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	14.79	0.007750	±2.5	PASS

Band2	3MHz	QPSK	19185	15RB#0	NV	-20	17.15	0.008986	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	14.33	0.007509	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	12.46	0.006529	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	15.45	0.008095	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	12.87	0.006744	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	18.14	0.009505	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	10.67	0.005591	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	14.41	0.007550	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	9.31	0.005028	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	12.27	0.006627	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	13.45	0.007264	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	13.73	0.007416	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	11.96	0.006460	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	10.56	0.005703	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	13.39	0.007232	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	14.22	0.007680	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	13.75	0.007426	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	10.63	0.005654	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	6.49	0.00345	±2.5	PASS

								2		
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	8.11	0.004314	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	14.09	0.007495	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	11.57	0.006154	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	11.83	0.006293	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	12.86	0.006840	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	9.07	0.004824	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	12.87	0.006846	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	12.12	0.006351	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	14.28	0.007482	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	18.41	0.009646	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	15.44	0.008090	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	11.59	0.006073	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	11.77	0.006167	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	16.95	0.008881	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	12.36	0.006476	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	17.60	0.009222	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-6.95	-0.003752	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-8.77	-0.004734	±2.5	PASS

Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-8.44	-0.004556	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-8.18	-0.004416	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-8.37	-0.004518	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-9.83	-0.005306	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-12.49	-0.006742	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-8.04	-0.004340	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-10.64	-0.005744	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	12.07	0.006420	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	11.52	0.006128	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	10.83	0.005761	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	15.31	0.008144	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	12.29	0.006537	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	13.40	0.007128	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	13.43	0.007144	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	11.64	0.006191	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	12.33	0.006559	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	9.23	0.004839	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	7.38	0.003869	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	11.24	0.00589	±2.5	PASS

								3		
Band2	5MHz	QPSK	19175	25RB#0	NV	0	9.54	0.005001	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	10.07	0.005279	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	4.91	0.002574	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	13.43	0.007041	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	8.50	0.004456	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	9.11	0.004776	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	-11.06	-0.005970	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-11.59	-0.006256	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-4.03	-0.002175	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-7.61	-0.004108	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-6.42	-0.003466	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-4.03	-0.002175	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-5.64	-0.003045	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-8.05	-0.004345	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-7.88	-0.004254	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	15.15	0.008059	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	14.26	0.007585	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	10.71	0.005697	±2.5	PASS

Band2	5MHz	16QAM	18900	25RB#0	NV	0	14.95	0.007952	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	11.62	0.006181	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	10.14	0.005394	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	11.76	0.006255	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	17.65	0.009388	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	10.90	0.005798	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	4.59	0.002406	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	8.03	0.004210	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	7.95	0.004168	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	9.28	0.004865	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	9.83	0.005153	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	5.66	0.002967	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-4.56	-0.002391	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	7.94	0.004163	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	3.95	0.002071	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	7.75	0.004178	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	6.07	0.003272	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	5.38	0.002900	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	5.81	0.00313	±2.5	PASS

								2		
Band2	10MHz	QPSK	18650	50RB#0	NV	10	6.81	0.003671	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	3.96	0.002135	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	3.91	0.002108	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	6.32	0.003407	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	6.54	0.003526	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	8.08	0.004298	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	10.57	0.005622	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	14.09	0.007495	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	11.07	0.005888	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	9.23	0.004910	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	11.70	0.006223	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	10.89	0.005793	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	13.03	0.006931	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	12.79	0.006803	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	-8.21	-0.004310	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	-8.73	-0.004583	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	-6.55	-0.003438	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	-11.39	-0.005979	±2.5	PASS

Band2	10MHz	QPSK	19150	50RB#0	NV	10	-6.68	-0.003507	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	-6.98	-0.003664	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	-10.37	-0.005444	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	-6.49	-0.003407	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	-10.93	-0.005738	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	8.98	0.004841	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	4.51	0.002431	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	6.81	0.003671	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	3.26	0.001757	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	7.30	0.003935	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	-4.36	-0.002350	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	5.41	0.002916	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	-4.71	-0.002539	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	8.47	0.004566	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	11.06	0.005883	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	7.77	0.004133	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	12.55	0.006676	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	13.33	0.007090	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	14.10	0.00750	±2.5	PASS

								0		
Band2	10MHz	16QAM	18900	50RB#0	NV	20	14.45	0.007686	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	12.47	0.006633	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	11.56	0.006149	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	9.68	0.005149	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	-8.50	-0.004462	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	-6.69	-0.003512	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	4.86	0.002551	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	-4.15	-0.002178	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	-2.75	-0.001444	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	-6.44	-0.003381	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	-4.52	-0.002373	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	3.05	0.001601	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	-9.26	-0.004861	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	16.21	0.008727	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	11.84	0.006374	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	12.12	0.006525	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	11.52	0.006202	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	9.03	0.004861	±2.5	PASS

Band2	15MHz	QPSK	18675	75RB#0	NV	20	9.66	0.005201	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	14.26	0.007677	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	11.10	0.005976	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	12.73	0.006853	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	12.67	0.006739	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	11.47	0.006101	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	8.63	0.004590	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	14.29	0.007601	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	9.83	0.005229	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	11.74	0.006245	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	14.51	0.007718	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	12.20	0.006489	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	12.57	0.006686	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	11.04	0.005803	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	12.03	0.006323	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	10.46	0.005498	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	10.69	0.005619	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	11.40	0.005992	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	14.55	0.00764	±2.5	PASS

								8		
Band2	15MHz	QPSK	19125	75RB#0	NV	30	12.62	0.006633	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	9.66	0.005078	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	12.06	0.006339	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	12.26	0.006600	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	10.50	0.005653	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	12.17	0.006552	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	12.87	0.006929	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	11.60	0.006245	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	9.68	0.005211	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	7.67	0.004129	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	11.83	0.006369	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	10.76	0.005793	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	12.73	0.006771	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	8.14	0.004330	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	13.12	0.006979	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	13.95	0.007420	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	11.89	0.006324	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	16.78	0.008926	±2.5	PASS

Band2	15MHz	16QAM	18900	75RB#0	NV	30	12.19	0.006484	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	12.22	0.006500	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	13.55	0.007207	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	8.74	0.004594	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	10.20	0.005361	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	15.44	0.008116	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	13.55	0.007122	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	10.19	0.005356	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	13.73	0.007217	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	11.23	0.005903	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	7.82	0.004110	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	12.95	0.006807	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-7.88	-0.004237	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-8.83	-0.004747	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-7.42	-0.003989	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-12.53	-0.006737	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-5.82	-0.003129	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-6.17	-0.003317	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-8.13	-0.0043	±2.5	PASS

								71		
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-9.71	-0.005220	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-11.36	-0.006108	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	14.78	0.007862	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	10.46	0.005564	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	13.10	0.006968	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	10.29	0.005473	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	12.96	0.006894	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	15.51	0.008250	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	10.70	0.005691	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	13.42	0.007138	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	12.30	0.006543	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	9.03	0.004753	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	6.17	0.003247	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	6.05	0.003184	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	5.46	0.002874	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	4.29	0.002258	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	8.34	0.004389	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	7.81	0.004111	±2.5	PASS

Band2	20MHz	QPSK	19100	100RB#0	NV	40	10.43	0.005489	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	8.75	0.004605	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-10.86	-0.005839	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-12.40	-0.006667	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	-10.71	-0.005758	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	-6.41	-0.003446	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	-8.10	-0.004355	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	-9.86	-0.005301	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-11.83	-0.006360	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	-8.57	-0.004608	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	-10.99	-0.005909	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	10.83	0.005761	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	13.68	0.007277	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	11.46	0.006096	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	7.18	0.003819	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	14.82	0.007883	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	11.59	0.006165	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	14.72	0.007830	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	7.95	0.00422	±2.5	PASS

								9		
Band2	20MHz	16QAM	18900	100RB#0	NV	50	8.35	0.004441	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-5.15	-0.002711	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	4.01	0.002111	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	3.75	0.001974	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	3.55	0.001868	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-4.91	-0.002584	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	6.24	0.003284	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	4.35	0.002289	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	5.51	0.002900	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	4.28	0.002253	±2.5	PASS

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	64QAM	18607	1RB#0	23.06	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	23.08	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	23.06	PASS
Band2	1.4MHz	64QAM	18607	3RB#0	23.01	PASS
Band2	1.4MHz	64QAM	18607	3RB#1	22.99	PASS
Band2	1.4MHz	64QAM	18607	3RB#3	23.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	22.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	23.24	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	23.27	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	23.18	PASS
Band2	1.4MHz	64QAM	18900	3RB#0	23.19	PASS
Band2	1.4MHz	64QAM	18900	3RB#1	23.19	PASS
Band2	1.4MHz	64QAM	18900	3RB#3	23.19	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	22.17	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	23.15	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	23.23	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	23.19	PASS
Band2	1.4MHz	64QAM	19193	3RB#0	23.18	PASS
Band2	1.4MHz	64QAM	19193	3RB#1	23.23	PASS
Band2	1.4MHz	64QAM	19193	3RB#3	23.21	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	22.15	PASS
Band2	3MHz	64QAM	18615	1RB#0	23.08	PASS
Band2	3MHz	64QAM	18615	1RB#8	23.06	PASS
Band2	3MHz	64QAM	18615	1RB#14	23.07	PASS
Band2	3MHz	64QAM	18615	8RB#0	22.09	PASS
Band2	3MHz	64QAM	18615	8RB#4	22.09	PASS
Band2	3MHz	64QAM	18615	8RB#7	22.06	PASS
Band2	3MHz	64QAM	18615	15RB#0	22.07	PASS
Band2	3MHz	64QAM	18900	1RB#0	23.30	PASS
Band2	3MHz	64QAM	18900	1RB#8	23.26	PASS
Band2	3MHz	64QAM	18900	1RB#14	23.26	PASS
Band2	3MHz	64QAM	18900	8RB#0	22.26	PASS
Band2	3MHz	64QAM	18900	8RB#4	22.27	PASS

Band2	3MHz	64QAM	18900	8RB#7	22.23	PASS
Band2	3MHz	64QAM	18900	15RB#0	22.26	PASS
Band2	3MHz	64QAM	19185	1RB#0	23.31	PASS
Band2	3MHz	64QAM	19185	1RB#8	23.24	PASS
Band2	3MHz	64QAM	19185	1RB#14	23.03	PASS
Band2	3MHz	64QAM	19185	8RB#0	22.29	PASS
Band2	3MHz	64QAM	19185	8RB#4	22.31	PASS
Band2	3MHz	64QAM	19185	8RB#7	22.31	PASS
Band2	3MHz	64QAM	19185	15RB#0	22.28	PASS
Band2	5MHz	64QAM	18625	1RB#0	23.25	PASS
Band2	5MHz	64QAM	18625	1RB#12	23.24	PASS
Band2	5MHz	64QAM	18625	1RB#24	23.12	PASS
Band2	5MHz	64QAM	18625	12RB#0	22.10	PASS
Band2	5MHz	64QAM	18625	12RB#6	22.10	PASS
Band2	5MHz	64QAM	18625	12RB#13	22.05	PASS
Band2	5MHz	64QAM	18625	25RB#0	22.09	PASS
Band2	5MHz	64QAM	18900	1RB#0	23.39	PASS
Band2	5MHz	64QAM	18900	1RB#12	23.36	PASS
Band2	5MHz	64QAM	18900	1RB#24	23.33	PASS
Band2	5MHz	64QAM	18900	12RB#0	22.27	PASS
Band2	5MHz	64QAM	18900	12RB#6	22.26	PASS
Band2	5MHz	64QAM	18900	12RB#13	22.22	PASS
Band2	5MHz	64QAM	18900	25RB#0	22.29	PASS
Band2	5MHz	64QAM	19175	1RB#0	23.43	PASS
Band2	5MHz	64QAM	19175	1RB#12	23.37	PASS
Band2	5MHz	64QAM	19175	1RB#24	23.24	PASS
Band2	5MHz	64QAM	19175	12RB#0	22.34	PASS
Band2	5MHz	64QAM	19175	12RB#6	22.31	PASS
Band2	5MHz	64QAM	19175	12RB#13	22.29	PASS
Band2	5MHz	64QAM	19175	25RB#0	22.30	PASS
Band2	10MHz	64QAM	18650	1RB#0	23.13	PASS
Band2	10MHz	64QAM	18650	1RB#24	23.06	PASS
Band2	10MHz	64QAM	18650	1RB#49	23.04	PASS
Band2	10MHz	64QAM	18650	25RB#0	22.17	PASS
Band2	10MHz	64QAM	18650	25RB#12	22.14	PASS
Band2	10MHz	64QAM	18650	25RB#25	22.07	PASS
Band2	10MHz	64QAM	18650	50RB#0	22.11	PASS

Band2	10MHz	64QAM	18900	1RB#0	23.22	PASS
Band2	10MHz	64QAM	18900	1RB#24	23.29	PASS
Band2	10MHz	64QAM	18900	1RB#49	23.24	PASS
Band2	10MHz	64QAM	18900	25RB#0	22.32	PASS
Band2	10MHz	64QAM	18900	25RB#12	22.33	PASS
Band2	10MHz	64QAM	18900	25RB#25	22.24	PASS
Band2	10MHz	64QAM	18900	50RB#0	22.24	PASS
Band2	10MHz	64QAM	19150	1RB#0	23.48	PASS
Band2	10MHz	64QAM	19150	1RB#24	23.34	PASS
Band2	10MHz	64QAM	19150	1RB#49	23.16	PASS
Band2	10MHz	64QAM	19150	25RB#0	22.41	PASS
Band2	10MHz	64QAM	19150	25RB#12	22.38	PASS
Band2	10MHz	64QAM	19150	25RB#25	22.32	PASS
Band2	10MHz	64QAM	19150	50RB#0	22.33	PASS
Band2	15MHz	64QAM	18675	1RB#0	23.29	PASS
Band2	15MHz	64QAM	18675	1RB#38	23.10	PASS
Band2	15MHz	64QAM	18675	1RB#74	23.07	PASS
Band2	15MHz	64QAM	18675	38RB#0	22.10	PASS
Band2	15MHz	64QAM	18675	38RB#18	22.13	PASS
Band2	15MHz	64QAM	18675	38RB#37	22.11	PASS
Band2	15MHz	64QAM	18675	75RB#0	22.13	PASS
Band2	15MHz	64QAM	18900	1RB#0	23.34	PASS
Band2	15MHz	64QAM	18900	1RB#38	23.14	PASS
Band2	15MHz	64QAM	18900	1RB#74	23.07	PASS
Band2	15MHz	64QAM	18900	38RB#0	22.20	PASS
Band2	15MHz	64QAM	18900	38RB#18	22.19	PASS
Band2	15MHz	64QAM	18900	38RB#37	22.18	PASS
Band2	15MHz	64QAM	18900	75RB#0	22.21	PASS
Band2	15MHz	64QAM	19125	1RB#0	23.67	PASS
Band2	15MHz	64QAM	19125	1RB#38	23.44	PASS
Band2	15MHz	64QAM	19125	1RB#74	23.24	PASS
Band2	15MHz	64QAM	19125	38RB#0	22.44	PASS
Band2	15MHz	64QAM	19125	38RB#18	22.43	PASS
Band2	15MHz	64QAM	19125	38RB#37	22.46	PASS
Band2	15MHz	64QAM	19125	75RB#0	22.45	PASS
Band2	20MHz	64QAM	18700	1RB#0	23.31	PASS
Band2	20MHz	64QAM	18700	1RB#49	23.16	PASS

Band2	20MHz	64QAM	18700	1RB#99	23.05	PASS
Band2	20MHz	64QAM	18700	50RB#0	22.17	PASS
Band2	20MHz	64QAM	18700	50RB#25	22.17	PASS
Band2	20MHz	64QAM	18700	50RB#50	21.99	PASS
Band2	20MHz	64QAM	18700	100RB#0	22.13	PASS
Band2	20MHz	64QAM	18900	1RB#0	23.31	PASS
Band2	20MHz	64QAM	18900	1RB#49	23.21	PASS
Band2	20MHz	64QAM	18900	1RB#99	23.06	PASS
Band2	20MHz	64QAM	18900	50RB#0	22.20	PASS
Band2	20MHz	64QAM	18900	50RB#25	22.18	PASS
Band2	20MHz	64QAM	18900	50RB#50	22.17	PASS
Band2	20MHz	64QAM	18900	100RB#0	22.23	PASS
Band2	20MHz	64QAM	19100	1RB#0	23.67	PASS
Band2	20MHz	64QAM	19100	1RB#49	23.32	PASS
Band2	20MHz	64QAM	19100	1RB#99	23.23	PASS
Band2	20MHz	64QAM	19100	50RB#0	22.60	PASS
Band2	20MHz	64QAM	19100	50RB#25	22.57	PASS
Band2	20MHz	64QAM	19100	50RB#50	22.38	PASS
Band2	20MHz	64QAM	19100	100RB#0	22.51	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	64QAM	18607	6RB#0	5.49	13	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	5.55	13	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	4.46	13	PASS
Band2	3MHz	64QAM	18615	15RB#0	5.31	13	PASS
Band2	3MHz	64QAM	18900	15RB#0	5.42	13	PASS
Band2	3MHz	64QAM	19185	15RB#0	4.68	13	PASS
Band2	5MHz	64QAM	18625	25RB#0	5.35	13	PASS
Band2	5MHz	64QAM	18900	25RB#0	5.44	13	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.93	13	PASS
Band2	10MHz	64QAM	18650	50RB#0	5.25	13	PASS
Band2	10MHz	64QAM	18900	50RB#0	5.45	13	PASS
Band2	10MHz	64QAM	19150	50RB#0	5.20	13	PASS
Band2	15MHz	64QAM	18675	75RB#0	5.38	13	PASS
Band2	15MHz	64QAM	18900	75RB#0	5.61	13	PASS
Band2	15MHz	64QAM	19125	75RB#0	5.39	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	5.13	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	5.28	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	5.31	13	PASS

Test Graphs

Band2-1.4MHz-64QAM-18607-6RB#0

Band2-1.4MHz-64QAM-18900-6RB#0

Band2-1.4MHz-64QAM-19193-6RB#0

Band2-3MHz-64QAM-18615-15RB#0

Band2-3MHz-64QAM-18900-15RB#0

Band2-3MHz-64QAM-19185-15RB#0

Band2-5MHz-64QAM-18625-25RB#0