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# Appendix B.6

## LTE Band 7



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## Effective (Isotropic) Radiated Power Output Data

### Test Result

#### ANT0:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	24.45	23.65	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	24.46	23.66	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.43	22.63	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	23.88	23.08	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.22	22.42	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.17	22.37	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.15	22.35	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	23.62	22.82	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.27	22.47	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.34	21.54	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.37	21.57	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.72	21.92	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	24.21	23.41	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	23.48	22.68	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	23.54	22.74	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	22.94	22.14	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.33	22.53	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.35	22.55	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.38	22.58	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	22.66	21.86	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.45	21.65	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.44	21.64	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.37	21.57	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	22.78	21.98	33	PASS
Band7	5MHz	64QAM	20775	1RB#0	22.56	21.76	33	PASS
Band7	5MHz	64QAM	20775	1RB#12	22.46	21.66	33	PASS



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Band7	5MHz	64QAM	20775	1RB#24	22.44	21.64	33	PASS
Band7	5MHz	64QAM	20775	25RB#0	21.88	21.08	33	PASS
Band7	5MHz	64QAM	21100	1RB#0	22.28	21.48	33	PASS
Band7	5MHz	64QAM	21100	1RB#12	22.3	21.5	33	PASS
Band7	5MHz	64QAM	21100	1RB#24	22.23	21.43	33	PASS
Band7	5MHz	64QAM	21100	25RB#0	21.62	20.82	33	PASS
Band7	5MHz	64QAM	21425	1RB#0	22.33	21.53	33	PASS
Band7	5MHz	64QAM	21425	1RB#12	22.44	21.64	33	PASS
Band7	5MHz	64QAM	21425	1RB#24	22.42	21.62	33	PASS
Band7	5MHz	64QAM	21425	25RB#0	21.71	20.91	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	24.48	23.68	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	24.44	23.64	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.42	22.62	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	23.9	23.1	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.25	22.45	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.18	22.38	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.09	22.29	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	23.67	22.87	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.15	21.35	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.21	21.41	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.29	21.49	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.69	21.89	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	23.51	22.71	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	23.63	22.83	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	23.52	22.72	33	PASS
Band7	10MHz	16QAM	20800	50RB#0	22.9	22.1	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	23.34	22.54	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	23.36	22.56	33	PASS
Band7	10MHz	16QAM	21100	1RB#49	23.22	22.42	33	PASS
Band7	10MHz	16QAM	21100	50RB#0	22.67	21.87	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.42	21.62	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.34	21.54	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.44	21.64	33	PASS



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Band7	10MHz	16QAM	21400	50RB#0	22.69	21.89	33	PASS
Band7	10MHz	64QAM	20800	1RB#0	22.39	21.59	33	PASS
Band7	10MHz	64QAM	20800	1RB#24	22.49	21.69	33	PASS
Band7	10MHz	64QAM	20800	1RB#49	22.5	21.7	33	PASS
Band7	10MHz	64QAM	20800	50RB#0	21.88	21.08	33	PASS
Band7	10MHz	64QAM	21100	1RB#0	22.35	21.55	33	PASS
Band7	10MHz	64QAM	21100	1RB#24	22.31	21.51	33	PASS
Band7	10MHz	64QAM	21100	1RB#49	22.24	21.44	33	PASS
Band7	10MHz	64QAM	21100	50RB#0	21.64	20.84	33	PASS
Band7	10MHz	64QAM	21400	1RB#0	22.31	21.51	33	PASS
Band7	10MHz	64QAM	21400	1RB#24	22.23	21.43	33	PASS
Band7	10MHz	64QAM	21400	1RB#49	22.28	21.48	33	PASS
Band7	10MHz	64QAM	21400	50RB#0	21.67	20.87	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	24.35	23.55	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.43	22.63	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.34	22.54	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	23.85	23.05	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.15	22.35	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.15	22.35	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.01	22.21	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	23.15	22.35	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.23	22.43	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.24	22.44	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.12	22.32	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	23.02	22.22	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.43	22.63	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	23.63	22.83	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	23.51	22.71	33	PASS
Band7	15MHz	16QAM	20825	75RB#0	22.87	22.07	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	23.3	22.5	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	23.34	22.54	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	23.18	22.38	33	PASS
Band7	15MHz	16QAM	21100	75RB#0	23.18	22.38	33	PASS



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Band7	15MHz	16QAM	21375	1RB#0	23.25	22.45	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	23.32	22.52	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	23.14	22.34	33	PASS
Band7	15MHz	16QAM	21375	75RB#0	23.18	22.38	33	PASS
Band7	15MHz	64QAM	20825	1RB#0	22.34	21.54	33	PASS
Band7	15MHz	64QAM	20825	1RB#38	22.55	21.75	33	PASS
Band7	15MHz	64QAM	20825	1RB#74	22.46	21.66	33	PASS
Band7	15MHz	64QAM	20825	75RB#0	21.85	21.05	33	PASS
Band7	15MHz	64QAM	21100	1RB#0	22.28	21.48	33	PASS
Band7	15MHz	64QAM	21100	1RB#38	22.28	21.48	33	PASS
Band7	15MHz	64QAM	21100	1RB#74	22.58	21.78	33	PASS
Band7	15MHz	64QAM	21100	75RB#0	22.32	21.52	33	PASS
Band7	15MHz	64QAM	21375	1RB#0	22.41	21.61	33	PASS
Band7	15MHz	64QAM	21375	1RB#38	22.52	21.72	33	PASS
Band7	15MHz	64QAM	21375	1RB#74	22.36	21.56	33	PASS
Band7	15MHz	64QAM	21375	75RB#0	22.41	21.61	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	24.41	23.61	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	24.45	23.65	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	24.18	23.38	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	23.76	22.96	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	24.06	23.26	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	24.13	23.33	33	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.94	23.14	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	23.54	22.74	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.88	23.08	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	24.13	23.33	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	24.19	23.39	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	23.52	22.72	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	24.04	23.24	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	23.48	22.68	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	23.33	22.53	33	PASS
Band7	20MHz	16QAM	20850	100RB#0	22.76	21.96	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	23.16	22.36	33	PASS



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Band7	20MHz	16QAM	21100	1RB#49	23.23	22.43	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	23.13	22.33	33	PASS
Band7	20MHz	16QAM	21100	100RB#0	22.53	21.73	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	23.11	22.31	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	23.27	22.47	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	23.22	22.42	33	PASS
Band7	20MHz	16QAM	21350	100RB#0	22.46	21.66	33	PASS
Band7	20MHz	64QAM	20850	1RB#0	22.36	21.56	33	PASS
Band7	20MHz	64QAM	20850	1RB#49	22.42	21.62	33	PASS
Band7	20MHz	64QAM	20850	1RB#99	22.27	21.47	33	PASS
Band7	20MHz	64QAM	20850	100RB#0	21.74	20.94	33	PASS
Band7	20MHz	64QAM	21100	1RB#0	22.14	21.34	33	PASS
Band7	20MHz	64QAM	21100	1RB#49	22.16	21.36	33	PASS
Band7	20MHz	64QAM	21100	1RB#99	22.04	21.24	33	PASS
Band7	20MHz	64QAM	21100	100RB#0	21.5	20.7	33	PASS
Band7	20MHz	64QAM	21350	1RB#0	21.98	21.18	33	PASS
Band7	20MHz	64QAM	21350	1RB#49	22.24	21.44	33	PASS
Band7	20MHz	64QAM	21350	1RB#99	22.15	21.35	33	PASS
Band7	20MHz	64QAM	21350	100RB#0	21.47	20.67	33	PASS



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## Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	4.64	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.02	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	4.60	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.56	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.88	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.48	13	PASS
Band7	20MHz	64QAM	20850	100RB#0	6.06	13	PASS
Band7	20MHz	64QAM	21100	100RB#0	6.34	13	PASS
Band7	20MHz	64QAM	21350	100RB#0	6.10	13	PASS



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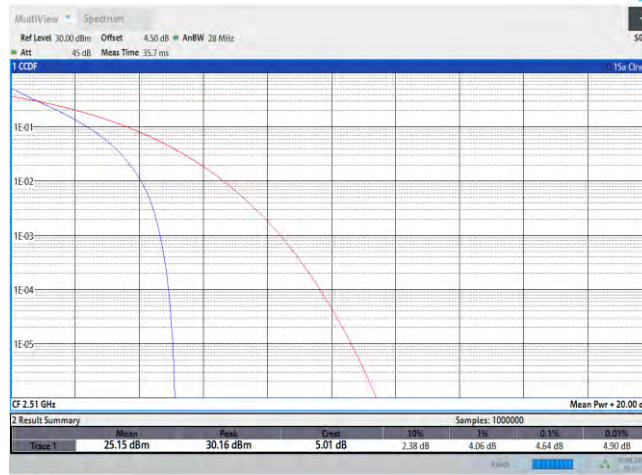
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Test Graphs

Band7-20MHz-QPSK-20850-100RB#0



16:42:28 18.09.2022

Band7-20MHz-QPSK-21100-100RB#0



16:43:44 18.09.2022



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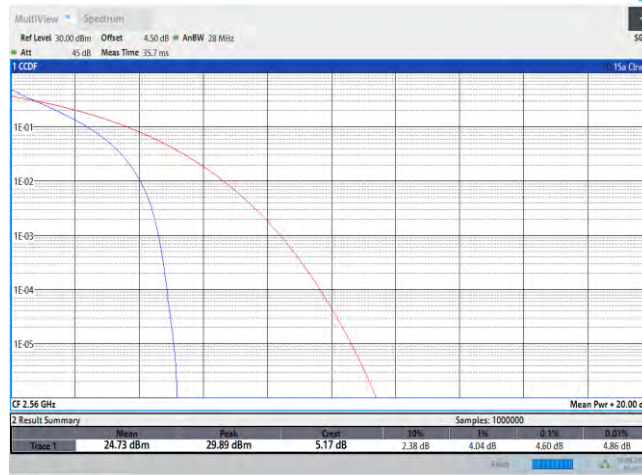
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Band7-20MHz-QPSK-21350-100RB#0



16:44:59 18.09.2022

Band7-20MHz-16QAM-20850-100RB#0



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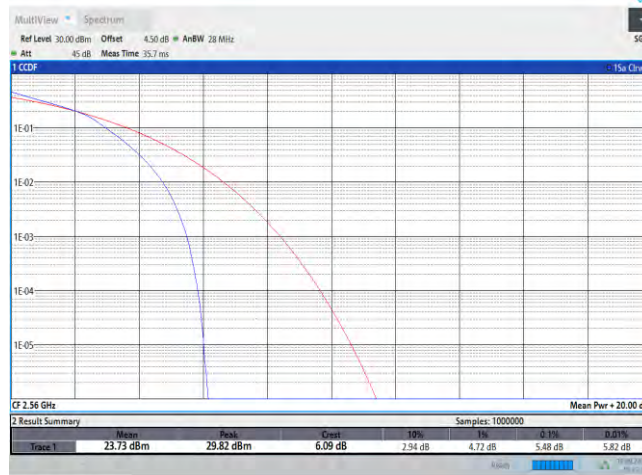
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Band7-20MHz-16QAM-21100-100RB#0



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Band7-20MHz-16QAM-21350-100RB#0



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Band7-20MHz-64QAM-20850-100RB#0



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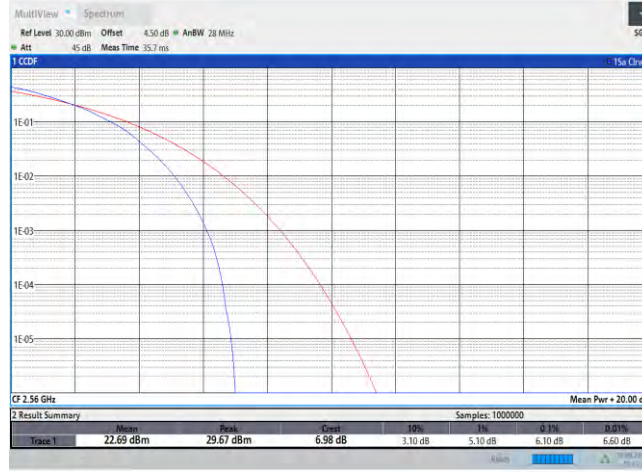
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Band7-20MHz-64QAM-21350-100RB#0



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## Modulation Characteristics

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band7	20MHz	QPSK	21100	100RB#0	PASS	PASS
Band7	20MHz	16QAM	21100	100RB#0	PASS	PASS
Band7	20MHz	64QAM	21100	100RB#0	PASS	PASS



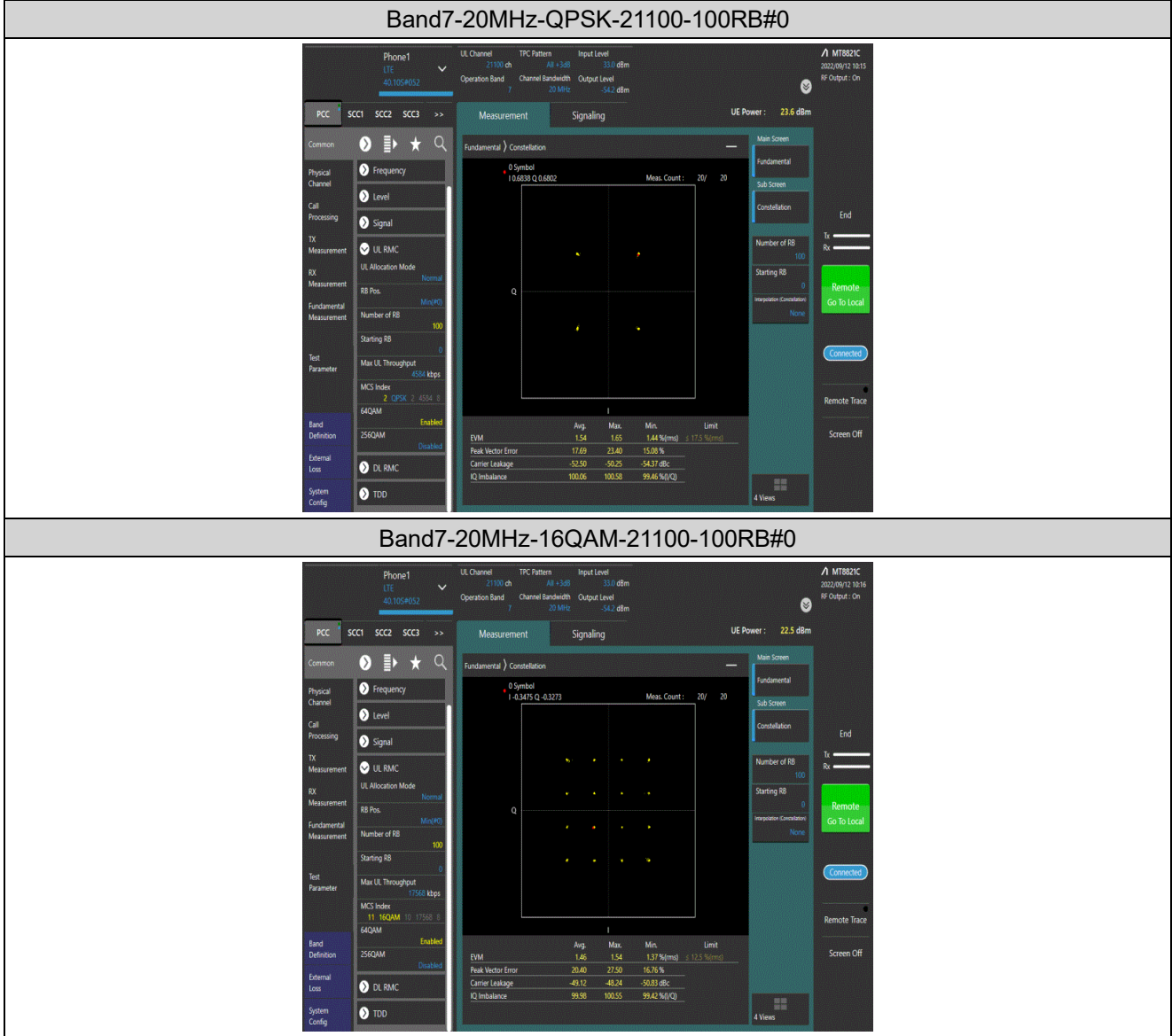
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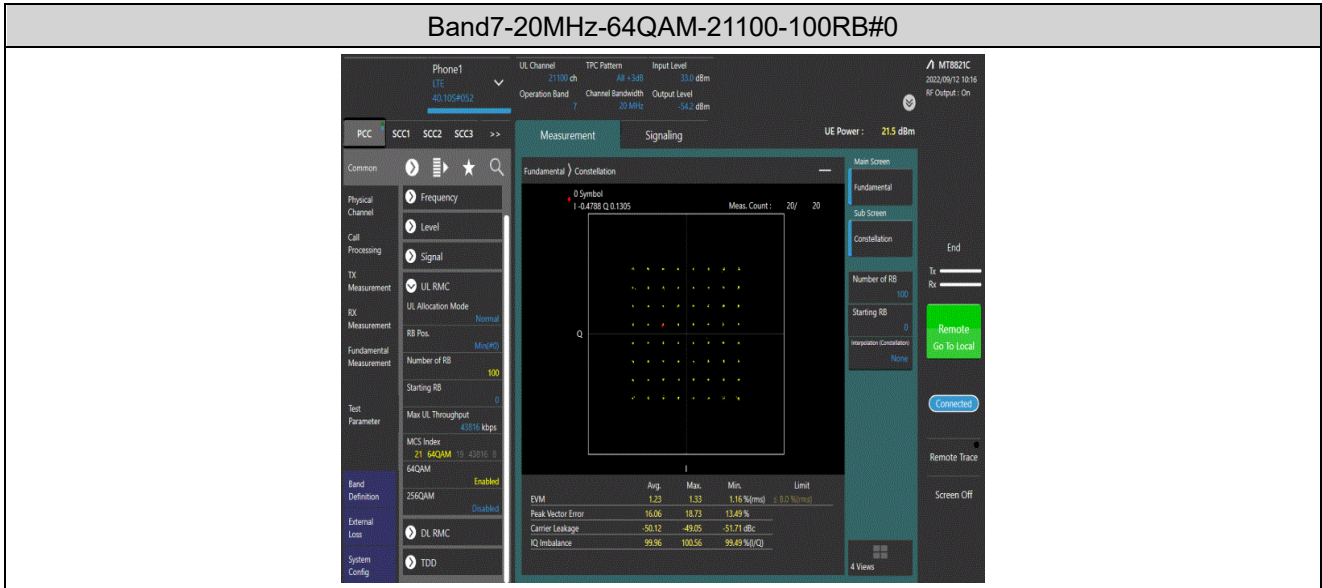
Test Graphs



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## 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.47	4.89	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.471	4.84	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.478	5.49	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.469	4.91	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.466	4.90	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.471	4.94	PASS
Band7	5MHz	64QAM	20775	25RB#0	4.474	4.87	PASS
Band7	5MHz	64QAM	21100	25RB#0	4.475	4.87	PASS
Band7	5MHz	64QAM	21425	25RB#0	4.478	4.88	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.935	9.66	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.937	9.64	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.95	9.70	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.913	9.58	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.915	9.60	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.924	9.62	PASS
Band7	10MHz	64QAM	20800	50RB#0	8.927	9.68	PASS
Band7	10MHz	64QAM	21100	50RB#0	8.931	9.66	PASS
Band7	10MHz	64QAM	21400	50RB#0	8.928	9.60	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.484	14.79	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.478	14.79	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.481	14.76	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.459	14.76	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.454	14.76	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.467	14.76	PASS
Band7	15MHz	64QAM	20825	75RB#0	13.436	14.70	PASS
Band7	15MHz	64QAM	21100	75RB#0	13.432	14.76	PASS
Band7	15MHz	64QAM	21375	75RB#0	13.439	14.70	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.915	19.44	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.925	19.48	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.923	19.56	PASS



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Band7	20MHz	16QAM	20850	100RB#0	17.896	19.40	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.868	19.32	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.89	19.36	PASS
Band7	20MHz	64QAM	20850	100RB#0	17.884	19.44	PASS
Band7	20MHz	64QAM	21100	100RB#0	17.86	19.44	PASS
Band7	20MHz	64QAM	21350	100RB#0	17.857	19.36	PASS



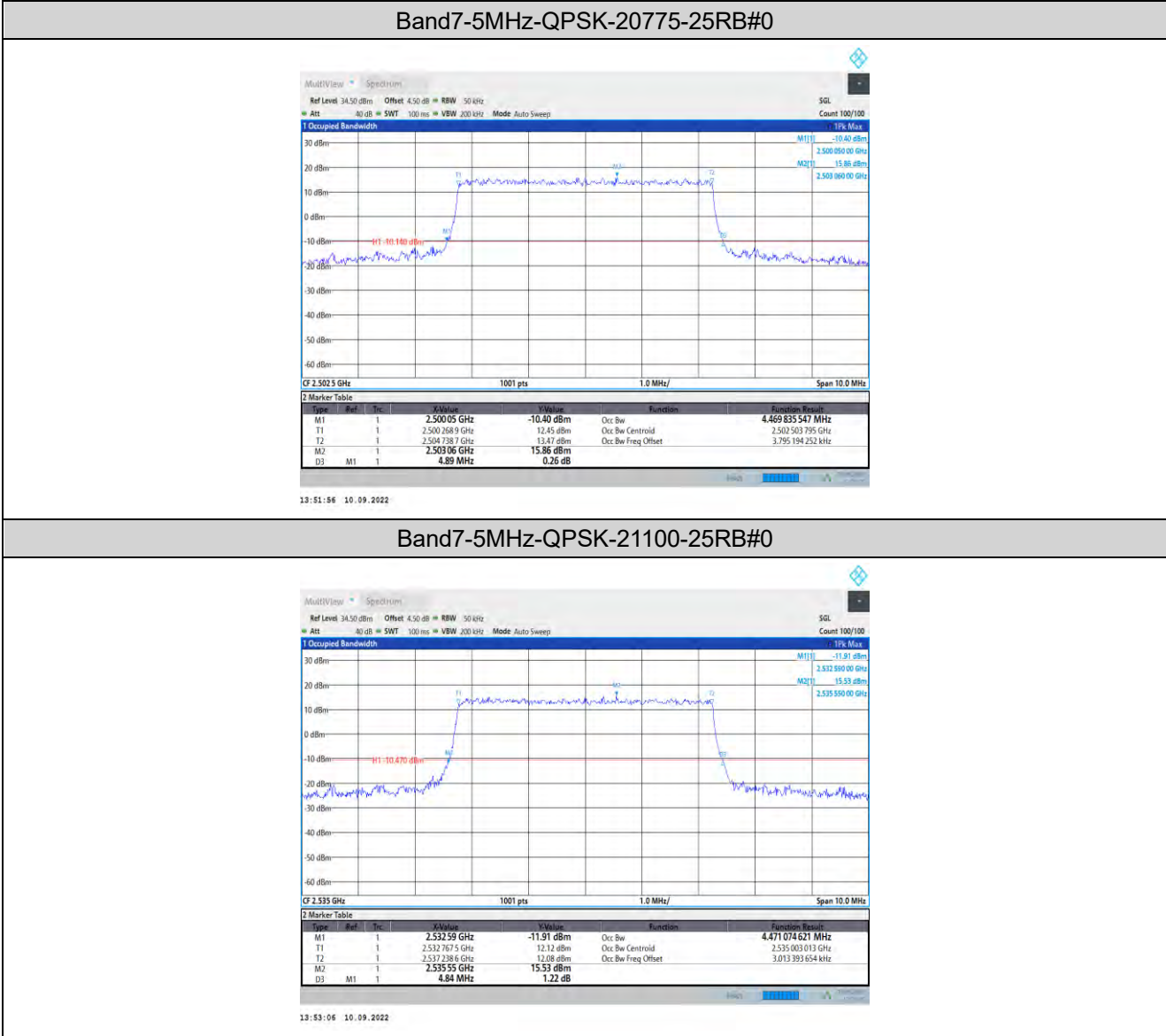
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Test Graphs



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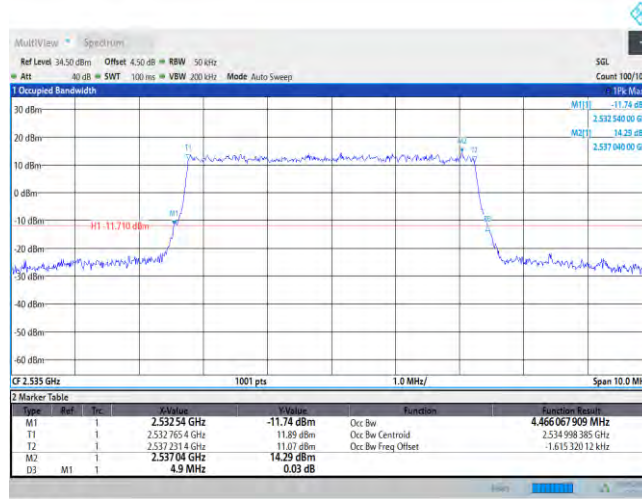
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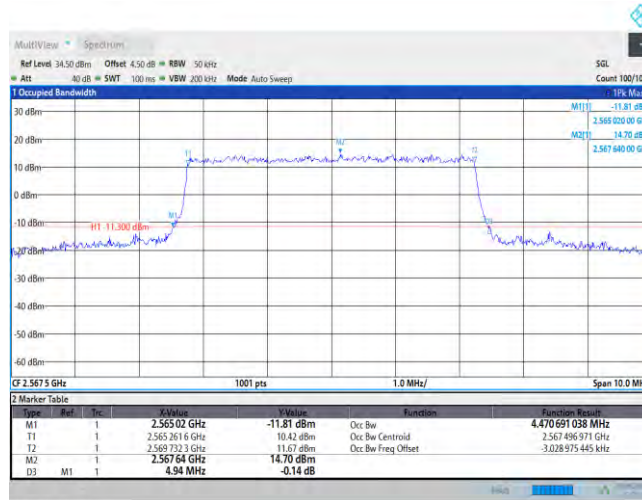
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Band7-5MHz-16QAM-21100-25RB#0



13:53:29 10.09.2022

Band7-5MHz-16QAM-21425-25RB#0



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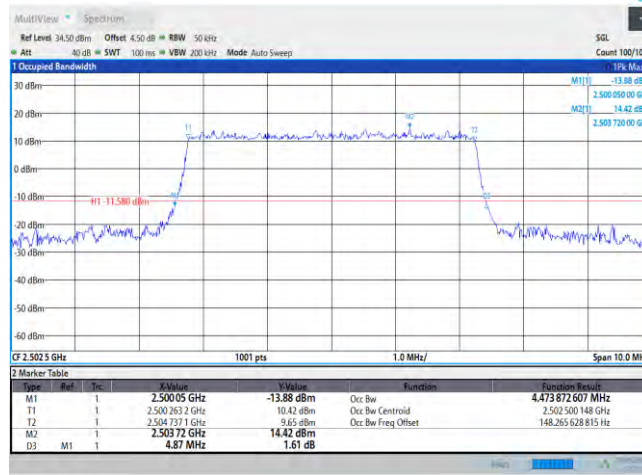


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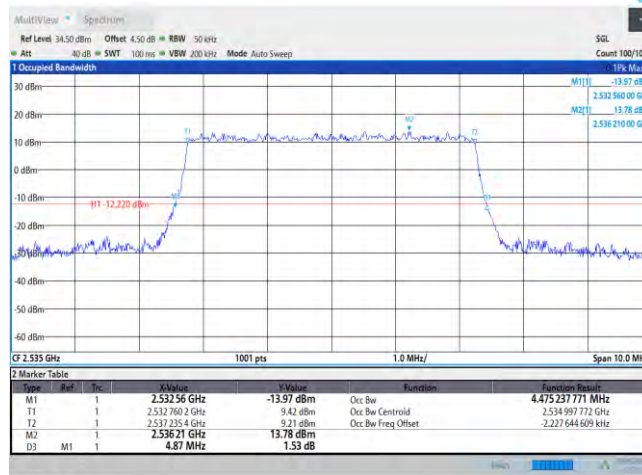


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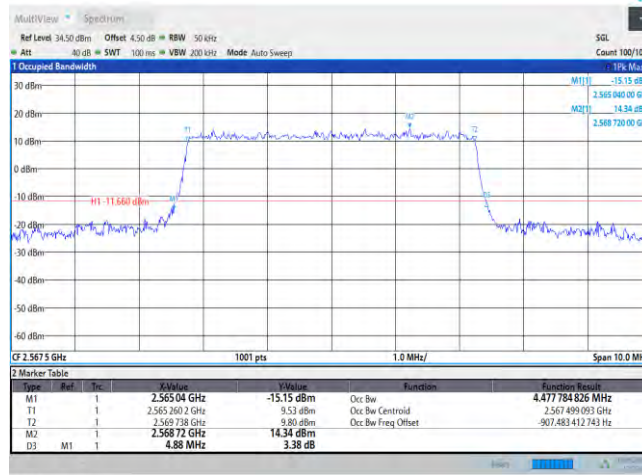
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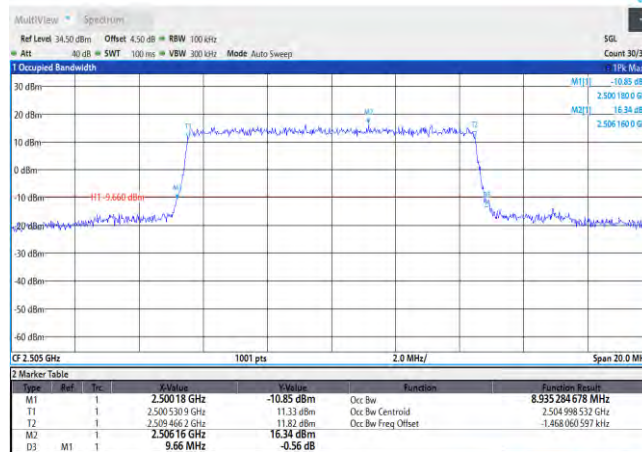
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Band7-5MHz-64QAM-21425-25RB#0



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Band7-10MHz-QPSK-20800-50RB#0



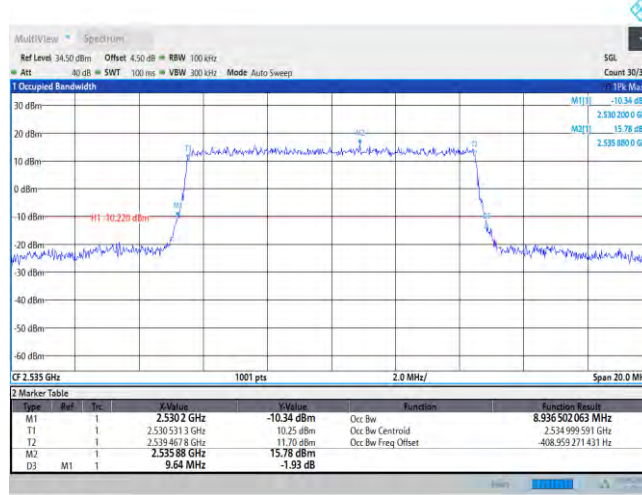
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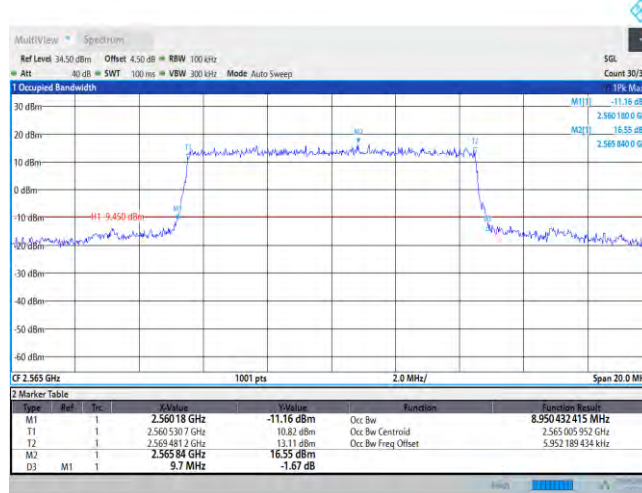
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Band7-10MHz-QPSK-21100-50RB#0



13:56:31 10.09.2022

Band7-10MHz-QPSK-21400-50RB#0



13:57:19 10.09.2022



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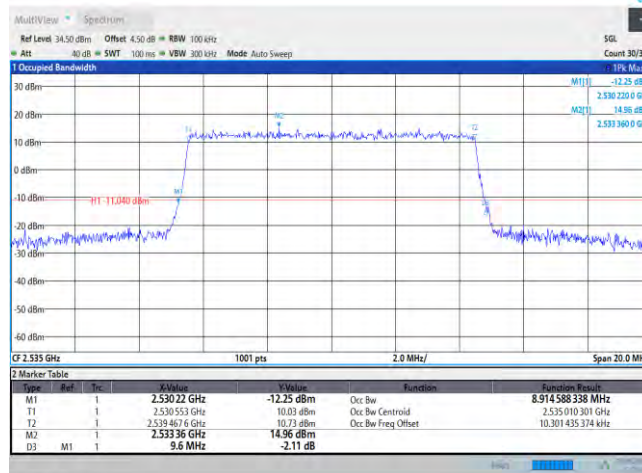


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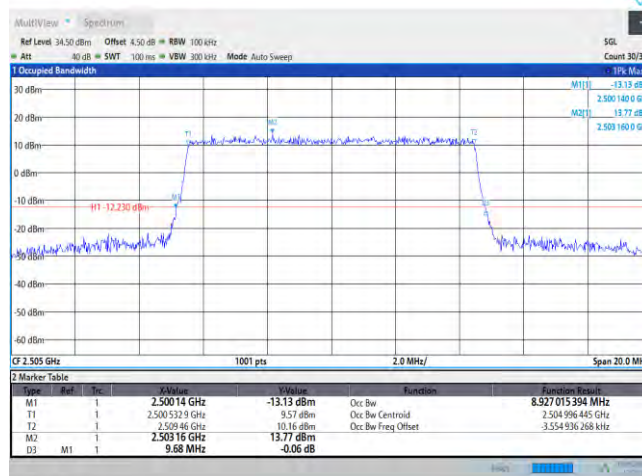


Band7-10MHz-16QAM-21400-50RB#0



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Band7-10MHz-64QAM-20800-50RB#0



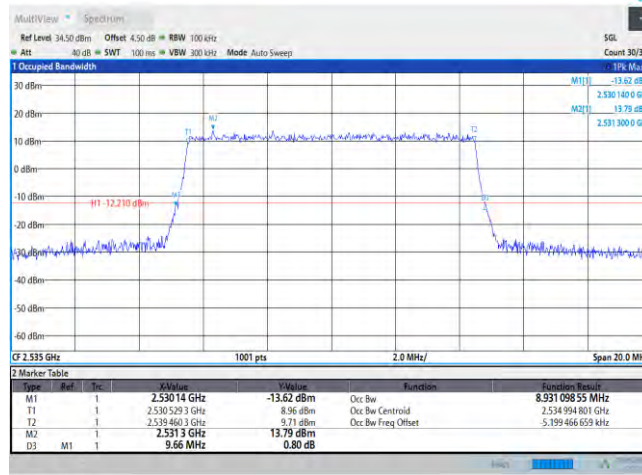
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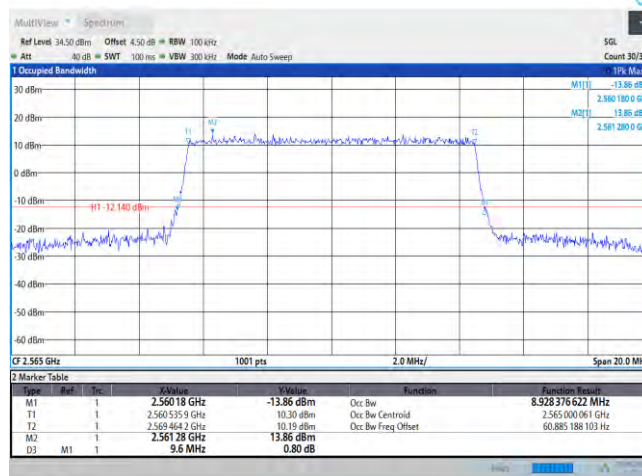
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13:57:03 10.09.2022

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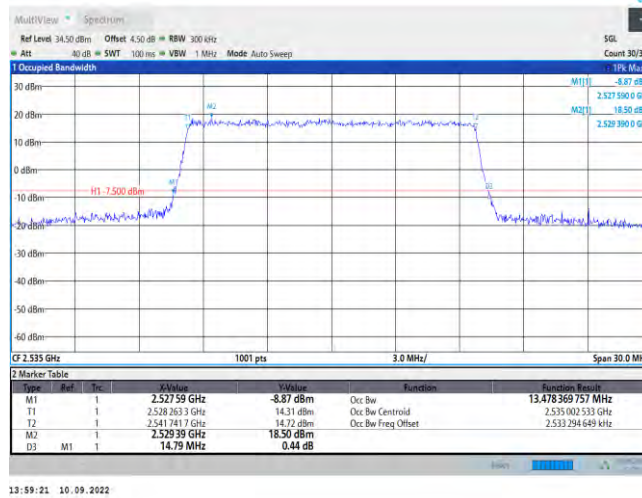
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Band7-15MHz-QPSK-20825-75RB#0



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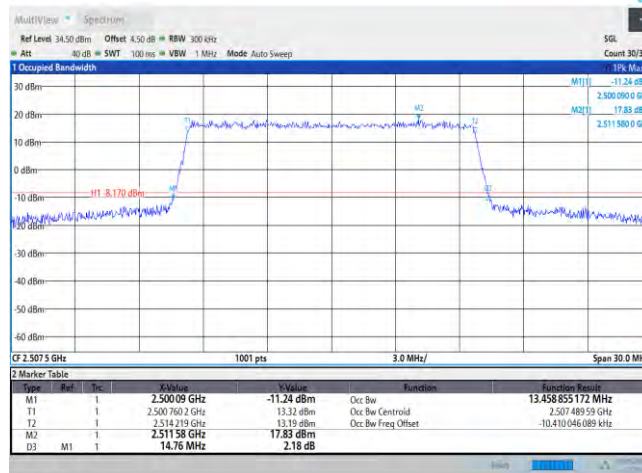


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13:58:49 10.09.2022



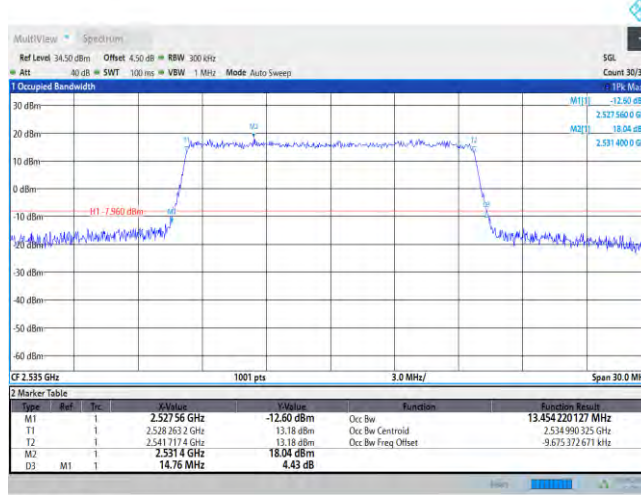
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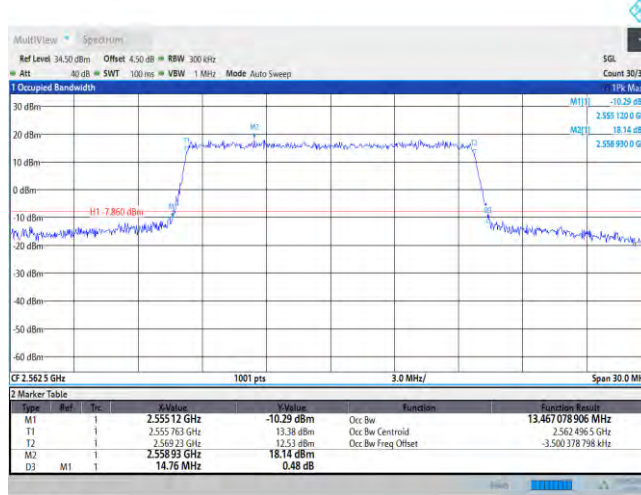


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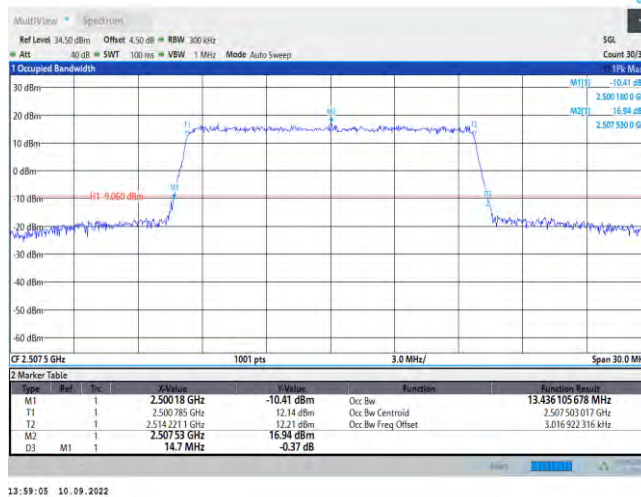


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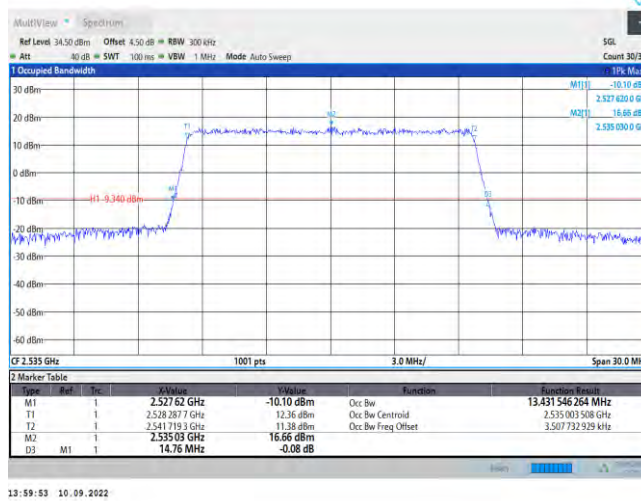


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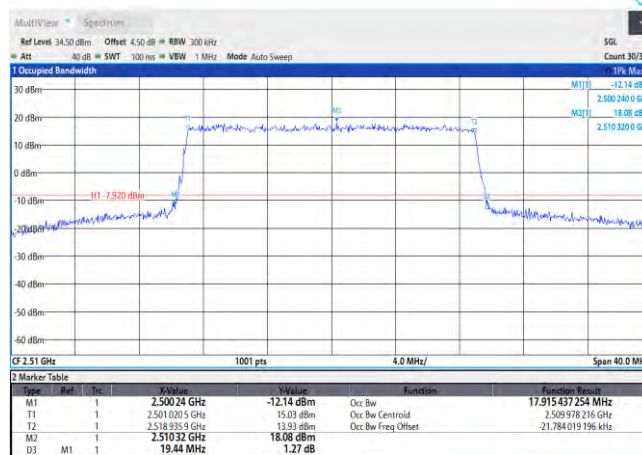
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Band7-15MHz-64QAM-21375-75RB#0



14:00:41 10.09.2022

Band7-20MHz-QPSK-20850-100RB#0



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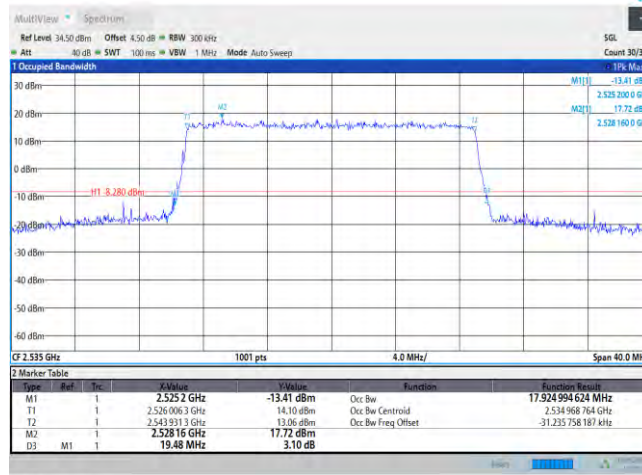
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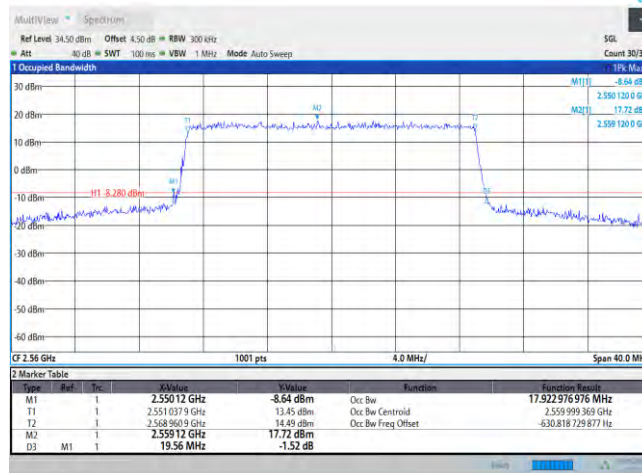


Band7-20MHz-QPSK-21100-100RB#0



14:02:11 10.09.2022

Band7-20MHz-QPSK-21350-100RB#0



14:02:59 10.09.2022



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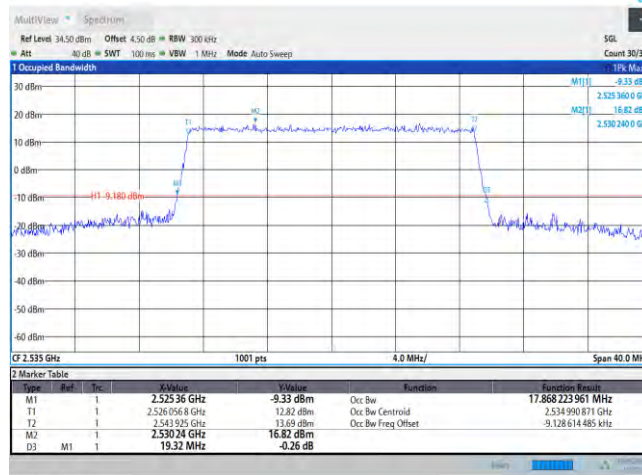


Band7-20MHz-16QAM-20850-100RB#0



14:01:38 10.09.2022

Band7-20MHz-16QAM-21100-100RB#0



14:02:26 10.09.2022



Band7-20MHz-16QAM-21350-100RB#0



14:03:15 10.09.2022

Band7-20MHz-64QAM-20850-100RB#0



14:01:54 10.09.2022



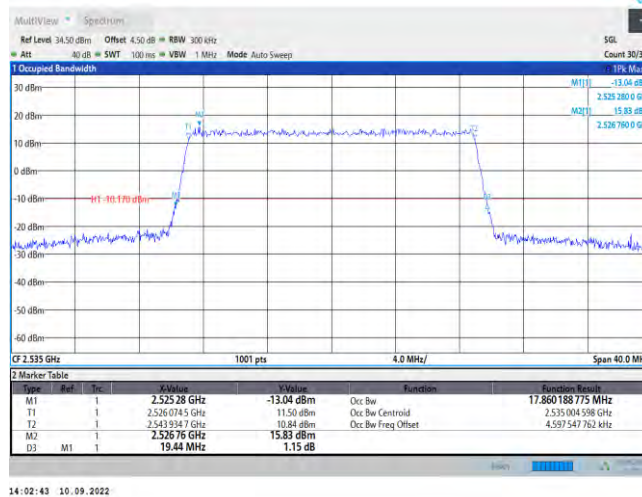
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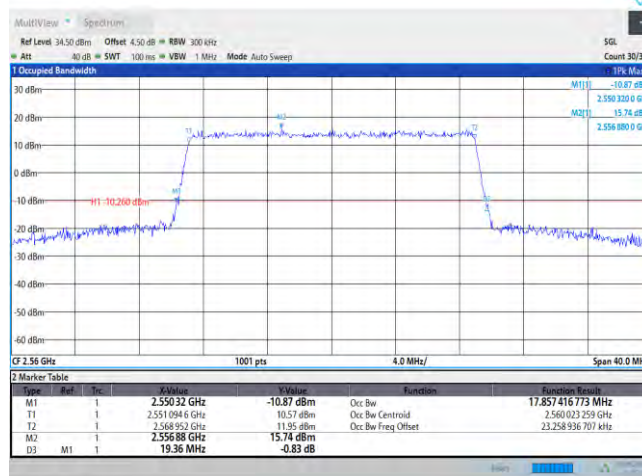
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Band7-20MHz-64QAM-21100-100RB#0



14:02:43 10.09.2022

Band7-20MHz-64QAM-21350-100RB#0



14:03:31 10.09.2022



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## Band Edge

## Test Graphs

Band7-5MHz-QPSK-20775-1RB#0



14:04:19 10.09.2022

Band7-5MHz-QPSK-20775-25RB#0



14:04:49 10.09.2022



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Band7-5MHz-QPSK-21425-1RB#24



14:05:39 10.09.2022

Band7-5MHz-QPSK-21425-25RB#0



14:06:09 10.09.2022



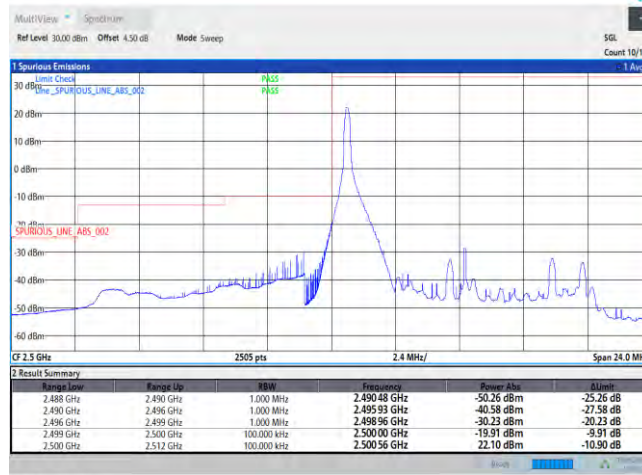
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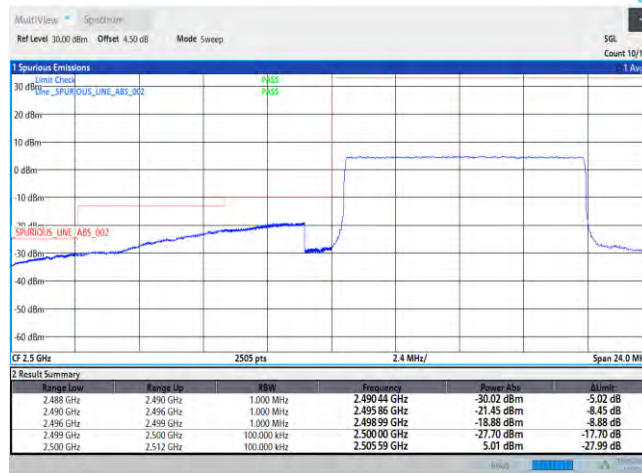
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Band7-10MHz-QPSK-20800-1RB#0



14:06:57 10.09.2022

Band7-10MHz-QPSK-20800-50RB#0



14:07:31 10.09.2022



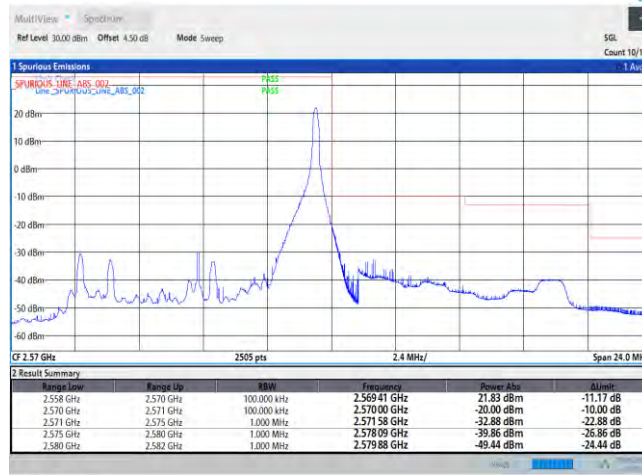
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Band7-10MHz-QPSK-21400-1RB#49



14:08:20 10.09.2022

Band7-10MHz-QPSK-21400-50RB#0



14:08:52 10.09.2022



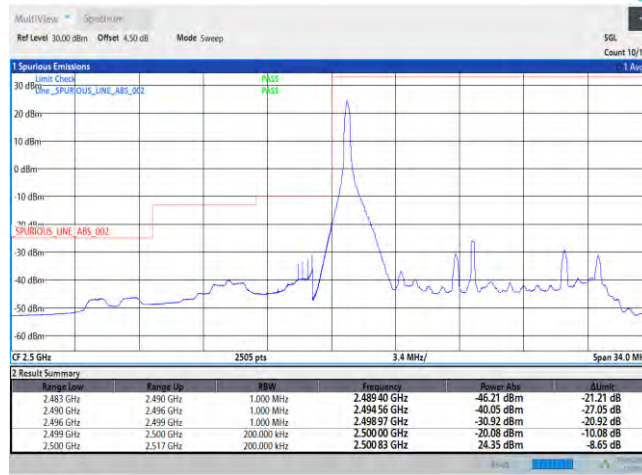
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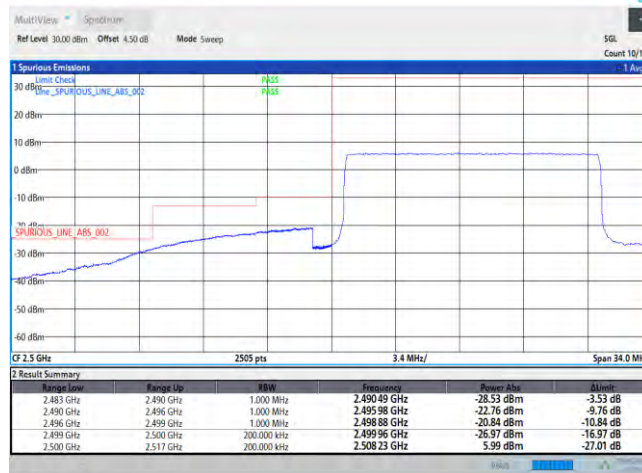


Band7-15MHz-QPSK-20825-1RB#0



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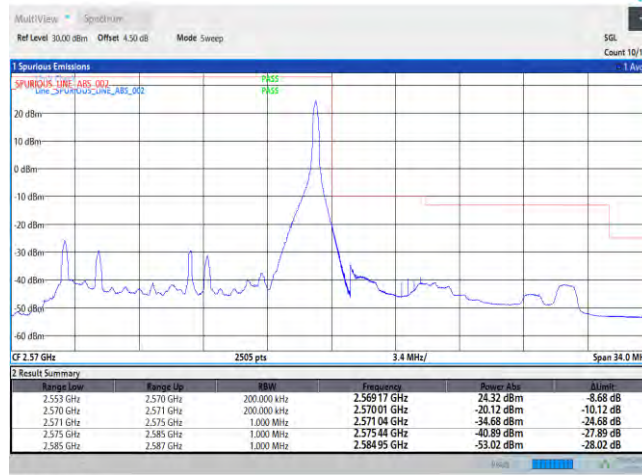
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Band7-15MHz-QPSK-21375-1RB#74



14:10:59 10.09.2022

Band7-15MHz-QPSK-21375-75RB#0



14:11:29 10.09.2022

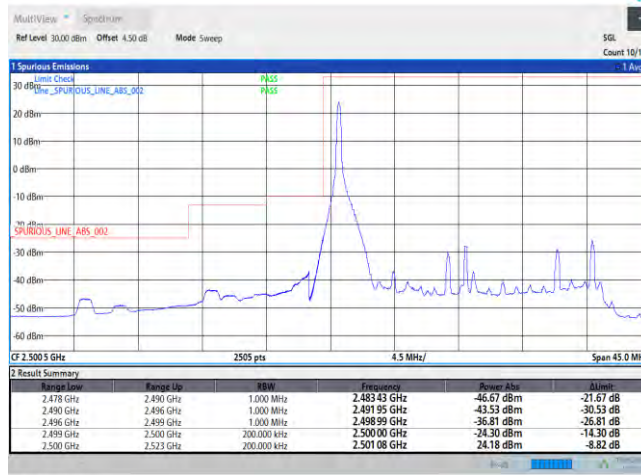


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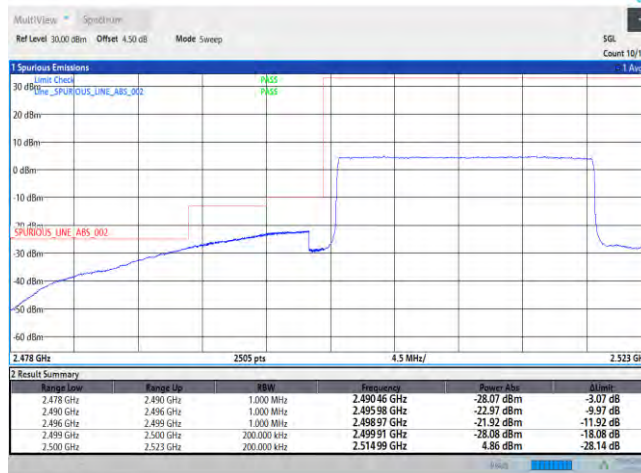
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Band7-20MHz-QPSK-20850-1RB#0



14:12:18 10.09.2022

Band7-20MHz-QPSK-20850-100RB#0



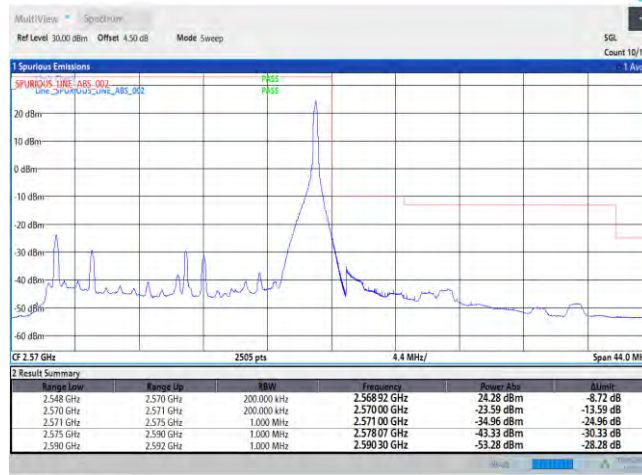
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Band7-20MHz-QPSK-21350-1RB#99



14:13:35 10.09.2022

Band7-20MHz-QPSK-21350-100RB#0



14:14:04 10.09.2022



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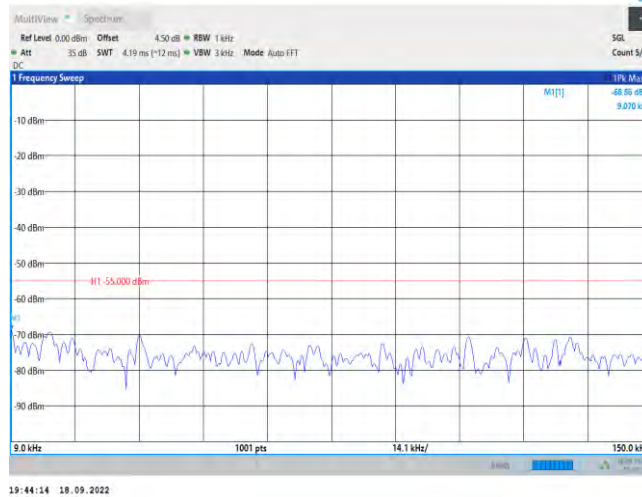
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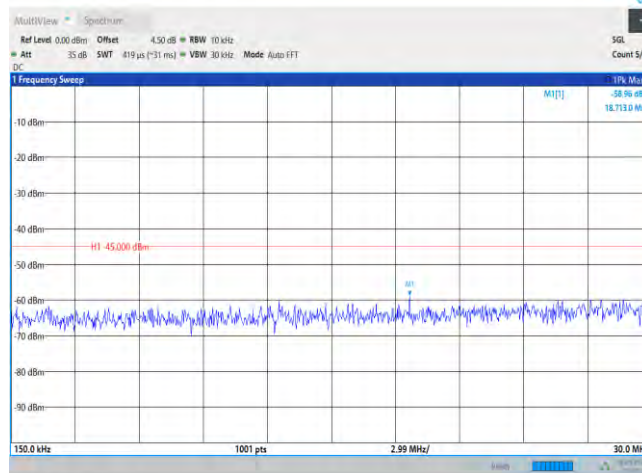
### Test Graphs

Band7-20MHz-QPSK-20850-1RB#0-Range1:0.009~0.15MHz



19:44:14 18.09.2022

Band7-20MHz-QPSK-20850-1RB#0-Range2:0.15~30MHz

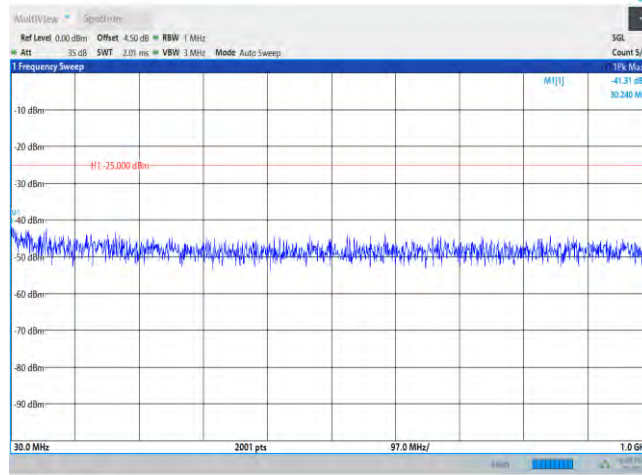


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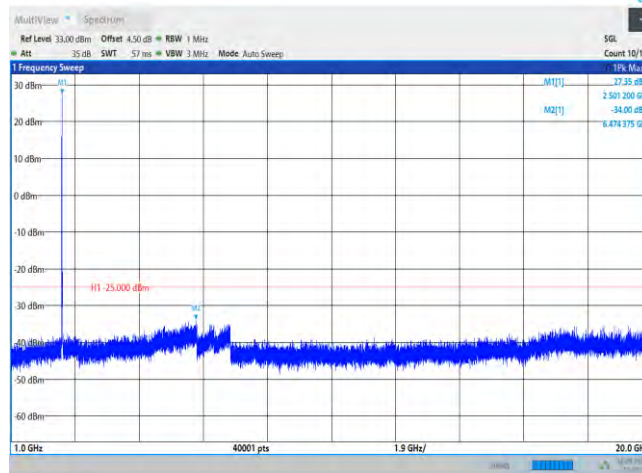
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Band7-20MHz-QPSK-20850-1RB#0-Range3:30~1000MHz



19:44:22 18.09.2022

Band7-20MHz-QPSK-20850-1RB#0-Range4:1000~20000MHz



19:44:27 18.09.2022



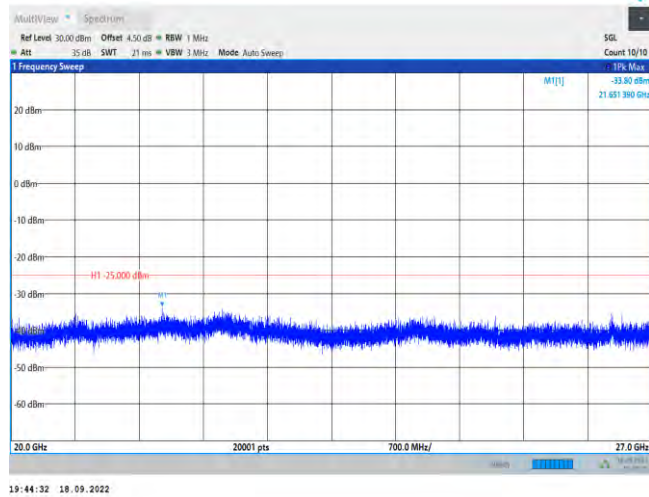
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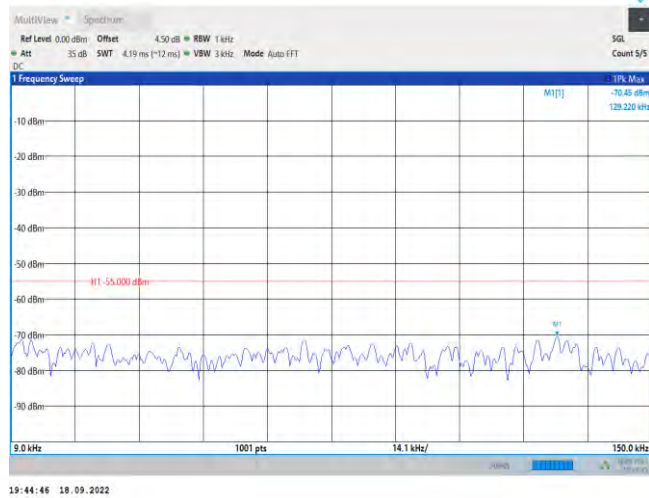
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Band7-20MHz-QPSK-20850-1RB#0-Range5:20000~27000MHz

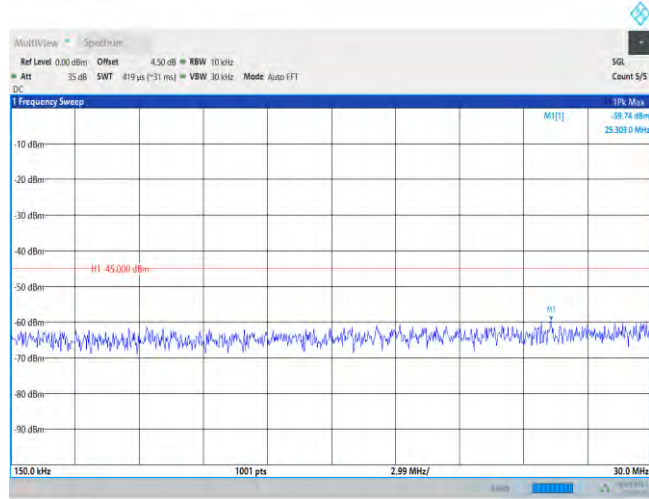


Band7-20MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz



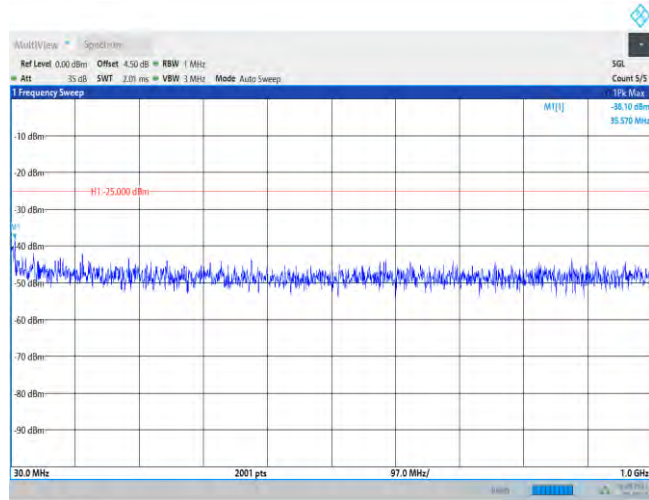
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Band7-20MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz



19:44:49 18.09.2022

Band7-20MHz-QPSK-21100-1RB#0-Range3:30~1000MHz



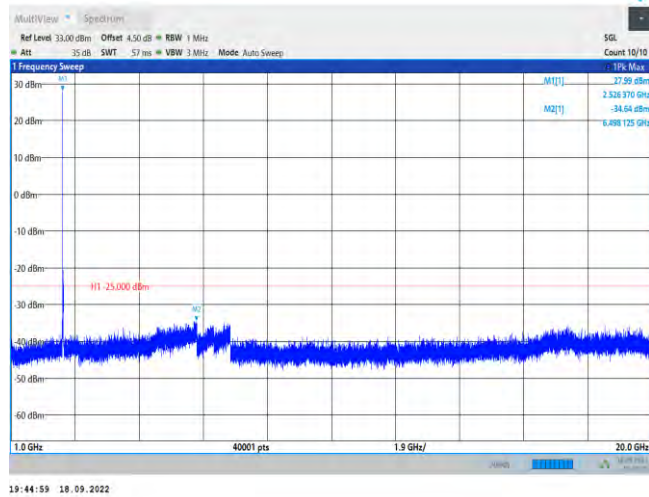
19:44:53 18.09.2022



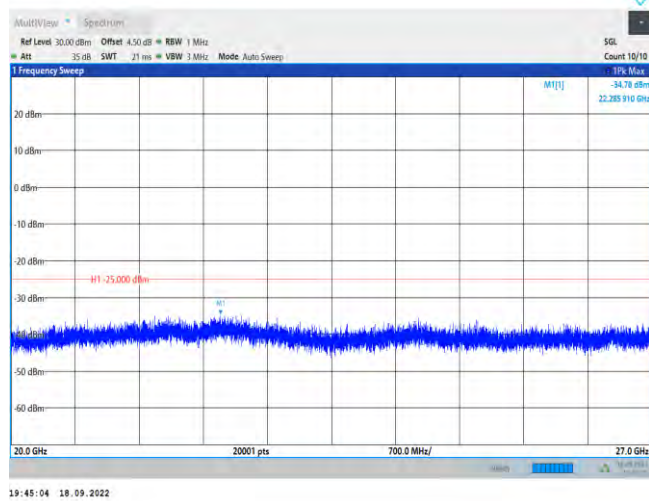
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Band7-20MHz-QPSK-21100-1RB#0-Range4:1000~20000MHz



Band7-20MHz-QPSK-21100-1RB#0-Range5:20000~27000MHz



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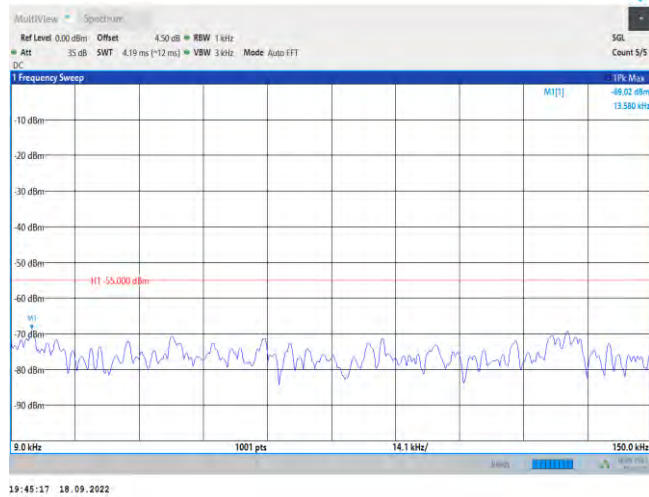
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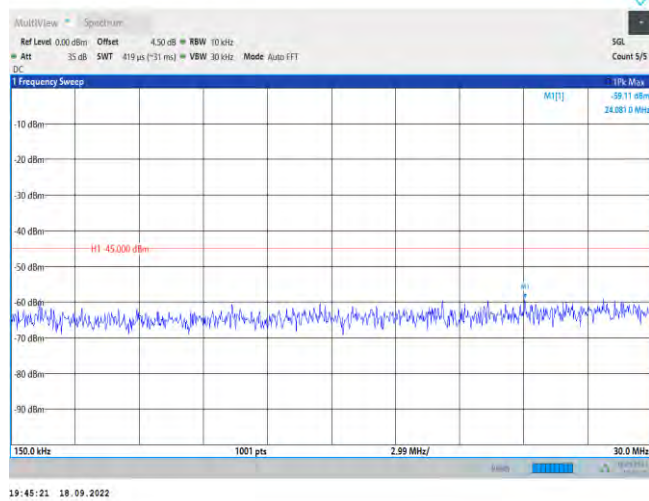
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Band7-20MHz-QPSK-21350-1RB#0-Range1:0.009~0.15MHz

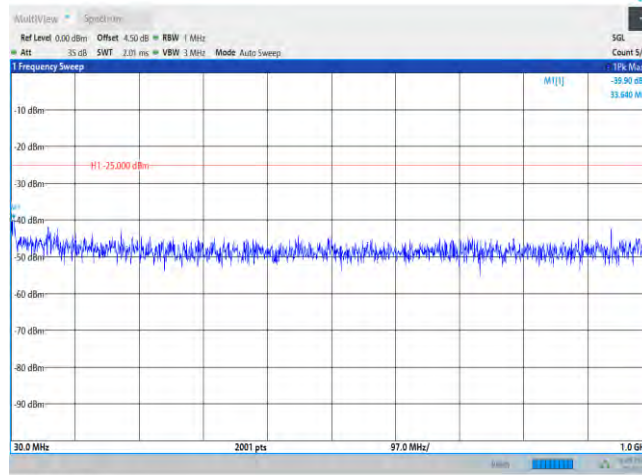


Band7-20MHz-QPSK-21350-1RB#0-Range2:0.15~30MHz



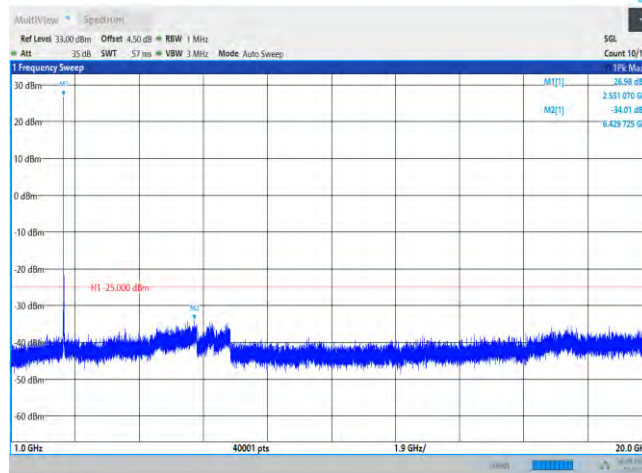
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Band7-20MHz-QPSK-21350-1RB#0-Range3:30~1000MHz



19:45:25 18.09.2022

Band7-20MHz-QPSK-21350-1RB#0-Range4:1000~20000MHz



19:45:30 18.09.2022

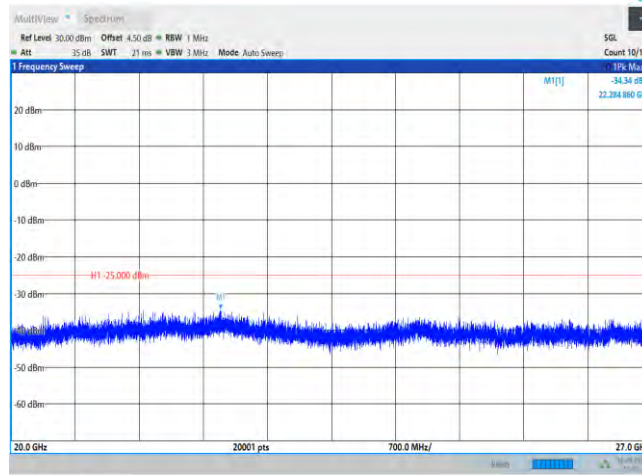


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Band7-20MHz-QPSK-21350-1RB#0-Range5:20000~27000MHz



19:45:36 18.09.2022



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Report No.: SEWM2209000170RG01  
 Rev.: 01  
 Page: 52 of 64

### Field Strength of Spurious Radiation

Test Band = LTE Band 7\_ TM1  
 Test Channel = Low ANT0

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	49.35	-45.63	32.88	-58.66	-25.00	33.66	216	275	Horizontal
2	7503.2700	46.76	-43.13	36.44	-55.19	-25.00	30.19	225	77	Horizontal
3	10004.3600	38.08	-39.23	38.50	-57.92	-25.00	32.92	214	121	Horizontal
4	12505.4500	33.49	-36.99	39.18	-59.58	-25.00	34.58	157	275	Horizontal
5	15006.5400	29.58	-34.65	39.21	-61.12	-25.00	36.12	168	121	Horizontal
6	17507.6300	33.78	-34.95	39.22	-57.21	-25.00	32.21	181	301	Horizontal

Test Band = LTE Band 7\_ TM1  
 Test Channel = Low ANT0

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	50.76	-45.63	32.88	-57.25	-25.00	32.25	187	29	Vertical
2	7503.2700	46.92	-43.13	36.44	-55.03	-25.00	30.03	179	360	Vertical
3	10004.3600	41.32	-39.23	38.50	-54.68	-25.00	29.68	215	180	Vertical
4	12505.4500	33.72	-36.99	39.18	-59.35	-25.00	34.35	224	304	Vertical
5	15006.5400	31.09	-34.65	39.21	-59.61	-25.00	34.61	234	359	Vertical
6	17507.6300	34.16	-34.95	39.22	-56.83	-25.00	31.83	186	14	Vertical



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**Test Band = LTE Band 7\_ TM1**

**Test Channel = Middle ANT0**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	49.14	-45.50	32.91	-58.71	-25.00	33.71	228	104	Horizontal
2	7578.2700	47.13	-42.97	36.40	-54.70	-25.00	29.70	178	3	Horizontal
3	10104.3600	41.21	-39.14	38.66	-54.53	-25.00	29.53	159	59	Horizontal
4	12630.4500	33.77	-37.33	39.33	-59.49	-25.00	34.49	142	359	Horizontal
5	15156.5400	31.31	-34.37	39.01	-59.31	-25.00	34.31	162	358	Horizontal
6	17682.6300	33.90	-33.89	40.06	-55.19	-25.00	30.19	215	151	Horizontal

**Test Band = LTE Band 7\_ TM1**

**Test Channel = Middle ANT0**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	48.84	-45.50	32.91	-59.01	-25.00	34.01	224	360	Vertical
2	7578.2700	47.59	-42.97	36.40	-54.24	-25.00	29.24	156	179	Vertical
3	10104.3600	42.04	-39.14	38.66	-53.70	-25.00	28.70	178	210	Vertical
4	12630.4500	34.13	-37.33	39.33	-59.13	-25.00	34.13	273	62	Vertical
5	15156.5400	31.50	-34.37	39.01	-59.12	-25.00	34.12	229	360	Vertical
6	17682.6300	35.11	-33.89	40.06	-53.98	-25.00	28.98	185	354	Vertical



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**Test Band = LTE Band 7\_ TM1**

**Test Channel = High ANTO**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	48.95	-45.37	32.94	-58.74	-25.00	33.74	231	319	Horizontal
2	7653.2700	45.70	-43.03	36.49	-56.10	-25.00	31.10	145	360	Horizontal
3	10204.3600	39.86	-39.48	38.81	-56.07	-25.00	31.07	216	43	Horizontal
4	12755.4500	35.57	-36.76	39.55	-56.90	-25.00	31.90	172	4	Horizontal
5	15306.5400	32.10	-34.36	38.82	-58.70	-25.00	33.70	186	354	Horizontal
6	17857.6300	35.70	-34.56	41.24	-52.88	-25.00	27.88	194	47	Horizontal

**Test Band = LTE Band 7\_ TM1**

**Test Channel = High ANTO**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	48.23	-45.37	32.94	-59.46	-25.00	34.46	254	334	Vertical
2	7653.2700	48.09	-43.03	36.49	-53.71	-25.00	28.71	263	91	Vertical
3	10204.3600	41.63	-39.48	38.81	-54.30	-25.00	29.30	287	210	Vertical
4	12755.4500	34.49	-36.76	39.55	-57.98	-25.00	32.98	189	91	Vertical
5	15306.5400	33.21	-34.36	38.82	-57.59	-25.00	32.59	171	30	Vertical
6	17857.6300	35.82	-34.56	41.24	-52.76	-25.00	27.76	164	91	Vertical



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**Test Band = LTE Band 7\_ TM1**

**Test Channel = Low ANT1**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	48.57	-45.63	32.88	-59.44	-25.00	34.44	223	258	Horizontal
2	7503.2700	45.55	-43.13	36.44	-56.40	-25.00	31.40	214	14	Horizontal
3	10004.3600	39.20	-39.23	38.50	-56.80	-25.00	31.80	251	135	Horizontal
4	12505.4500	33.63	-36.99	39.18	-59.44	-25.00	34.44	267	334	Horizontal
5	15006.5400	31.02	-34.65	39.21	-59.68	-25.00	34.68	186	196	Horizontal
6	17507.6300	33.35	-34.95	39.22	-57.64	-25.00	32.64	197	288	Horizontal

**Test Band = LTE Band 7\_ TM1**

**Test Channel = Low ANT1**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	49.82	-45.63	32.88	-58.19	-25.00	33.19	147	77	Vertical
2	7503.2700	46.50	-43.13	36.44	-55.45	-25.00	30.45	159	335	Vertical
3	10004.3600	42.47	-39.23	38.50	-53.53	-25.00	28.53	168	183	Vertical
4	12505.4500	34.50	-36.99	39.18	-58.57	-25.00	33.57	216	214	Vertical
5	15006.5400	31.10	-34.65	39.21	-59.60	-25.00	34.60	158	60	Vertical
6	17507.6300	33.23	-34.95	39.22	-57.76	-25.00	32.76	194	214	Vertical



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**Test Band = LTE Band 7\_ TM1**  
**Test Channel = Middle ANT1**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	48.82	-45.50	32.91	-59.03	-25.00	34.03	216	91	Horizontal
2	7578.2700	46.68	-42.97	36.40	-55.15	-25.00	30.15	158	60	Horizontal
3	10104.3600	40.94	-39.14	38.66	-54.80	-25.00	29.80	217	91	Horizontal
4	12630.4500	34.46	-37.33	39.33	-58.80	-25.00	33.80	254	45	Horizontal
5	15156.5400	32.19	-34.37	39.01	-58.43	-25.00	33.43	238	198	Horizontal
6	17682.6300	34.97	-33.89	40.06	-54.12	-25.00	29.12	196	136	Horizontal

**Test Band = LTE Band 7\_ TM1**  
**Test Channel = Middle ANT1**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	49.17	-45.50	32.91	-58.68	-25.00	33.68	221	135	Vertical
2	7578.2700	46.54	-42.97	36.40	-55.29	-25.00	30.29	156	104	Vertical
3	10104.3600	41.19	-39.14	38.66	-54.55	-25.00	29.55	218	212	Vertical
4	12630.4500	34.11	-37.33	39.33	-59.15	-25.00	34.15	229	121	Vertical
5	15156.5400	32.62	-34.37	39.01	-58.00	-25.00	33.00	263	360	Vertical
6	17682.6300	34.92	-33.89	40.06	-54.17	-25.00	29.17	158	136	Vertical



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**Test Band = LTE Band 7\_ TM1**

**Test Channel = High ANT1**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	48.20	-45.37	32.94	-59.49	-25.00	34.49	162	360	Horizontal
2	7653.2700	46.22	-43.03	36.49	-55.58	-25.00	30.58	157	31	Horizontal
3	10204.3600	38.92	-39.48	38.81	-57.01	-25.00	32.01	214	105	Horizontal
4	12755.4500	34.20	-36.76	39.55	-58.27	-25.00	33.27	229	337	Horizontal
5	15306.5400	32.16	-34.36	38.82	-58.64	-25.00	33.64	234	62	Horizontal
6	17857.6300	36.32	-34.56	41.24	-52.26	-25.00	27.26	251	359	Horizontal

**Test Band = LTE Band 7\_ TM1**

**Test Channel = High ANT1**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	48.41	-45.37	32.94	-59.28	-25.00	34.28	217	4	Vertical
2	7653.2700	46.04	-43.03	36.49	-55.76	-25.00	30.76	231	358	Vertical
3	10204.3600	39.76	-39.48	38.81	-56.17	-25.00	31.17	159	153	Vertical
4	12755.4500	34.66	-36.76	39.55	-57.81	-25.00	32.81	167	136	Vertical
5	15306.5400	31.64	-34.36	38.82	-59.16	-25.00	34.16	148	354	Vertical
6	17857.6300	34.55	-34.56	41.24	-54.03	-25.00	29.03	221	226	Vertical



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**Test Band = LTE Band 7\_ TM1**  
**Test Channel = Low ANT2**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	48.65	-45.63	32.88	-59.36	-25.00	34.36	213	360	Horizontal
2	7503.2700	45.78	-43.13	36.44	-56.17	-25.00	31.17	226	16	Horizontal
3	10004.3600	39.08	-39.23	38.50	-56.92	-25.00	31.92	162	212	Horizontal
4	12505.4500	32.89	-36.99	39.18	-60.18	-25.00	35.18	171	43	Horizontal
5	15006.5400	30.61	-34.65	39.21	-60.09	-25.00	35.09	183	31	Horizontal
6	17507.6300	32.46	-34.95	39.22	-58.53	-25.00	33.53	169	60	Horizontal

**Test Band = LTE Band 7\_ TM1**  
**Test Channel = Low ANT2**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	49.36	-45.63	32.88	-58.65	-25.00	33.65	171	335	Vertical
2	7503.2700	45.99	-43.13	36.44	-55.96	-25.00	30.96	159	358	Vertical
3	10004.3600	41.69	-39.23	38.50	-54.31	-25.00	29.31	218	166	Vertical
4	12505.4500	33.07	-36.99	39.18	-60.00	-25.00	35.00	229	16	Vertical
5	15006.5400	30.57	-34.65	39.21	-60.13	-25.00	35.13	162	360	Vertical
6	17507.6300	32.25	-34.95	39.22	-58.74	-25.00	33.74	143	121	Vertical



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**Test Band = LTE Band 7\_ TM1**

**Test Channel = Middle ANT2**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	48.91	-45.50	32.91	-58.94	-25.00	33.94	179	60	Horizontal
2	7578.2700	46.22	-42.97	36.40	-55.61	-25.00	30.61	164	167	Horizontal
3	10104.3600	38.93	-39.14	38.66	-56.81	-25.00	31.81	251	77	Horizontal
4	12630.4500	33.07	-37.33	39.33	-60.19	-25.00	35.19	223	104	Horizontal
5	15156.5400	31.31	-34.37	39.01	-59.31	-25.00	34.31	162	359	Horizontal
6	17682.6300	34.01	-33.89	40.06	-55.08	-25.00	30.08	186	288	Horizontal

**Test Band = LTE Band 7\_ TM1**

**Test Channel = Middle ANT2**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	48.46	-45.50	32.91	-59.39	-25.00	34.39	221	4	Vertical
2	7578.2700	46.27	-42.97	36.40	-55.56	-25.00	30.56	251	360	Vertical
3	10104.3600	41.20	-39.14	38.66	-54.54	-25.00	29.54	263	164	Vertical
4	12630.4500	33.15	-37.33	39.33	-60.11	-25.00	35.11	159	14	Vertical
5	15156.5400	31.56	-34.37	39.01	-59.06	-25.00	34.06	133	164	Vertical
6	17682.6300	34.26	-33.89	40.06	-54.83	-25.00	29.83	176	360	Vertical



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**Test Band = LTE Band 7\_ TM1**

**Test Channel = High ANT2**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	47.35	-45.37	32.94	-60.34	-25.00	35.34	226	136	Horizontal
2	7653.2700	47.74	-43.03	36.49	-54.06	-25.00	29.06	241	3	Horizontal
3	10204.3600	38.81	-39.48	38.81	-57.12	-25.00	32.12	192	165	Horizontal
4	12755.4500	33.80	-36.76	39.55	-58.67	-25.00	33.67	175	360	Horizontal
5	15306.5400	32.75	-34.36	38.82	-58.05	-25.00	33.05	243	3	Horizontal
6	17857.6300	34.45	-34.56	41.24	-54.13	-25.00	29.13	224	317	Horizontal

**Test Band = LTE Band 7\_ TM1**

**Test Channel = High ANT2**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	49.48	-45.37	32.94	-58.21	-25.00	33.21	138	4	Vertical
2	7653.2700	47.42	-43.03	36.49	-54.38	-25.00	29.38	179	106	Vertical
3	10204.3600	39.88	-39.48	38.81	-56.05	-25.00	31.05	215	183	Vertical
4	12755.4500	33.89	-36.76	39.55	-58.58	-25.00	33.58	229	136	Vertical
5	15306.5400	31.84	-34.36	38.82	-58.96	-25.00	33.96	173	213	Vertical
6	17857.6300	34.65	-34.56	41.24	-53.93	-25.00	28.93	146	334	Vertical



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**Test Band = LTE Band 7\_ TM1**  
**Test Channel = Low ANT3**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	49.83	-45.63	32.88	-58.18	-25.00	33.18	233	360	Horizontal
2	7503.2700	46.01	-43.13	36.44	-55.94	-25.00	30.94	256	275	Horizontal
3	10004.3600	38.56	-39.23	38.50	-57.44	-25.00	32.44	179	354	Horizontal
4	12505.4500	32.34	-36.99	39.18	-60.73	-25.00	35.73	215	196	Horizontal
5	15006.5400	31.71	-34.65	39.21	-58.99	-25.00	33.99	248	256	Horizontal
6	17507.6300	34.03	-34.95	39.22	-56.96	-25.00	31.96	186	358	Horizontal

**Test Band = LTE Band 7\_ TM1**  
**Test Channel = Low ANT3**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	49.57	-45.63	32.88	-58.44	-25.00	33.44	136	246	Vertical
2	7503.2700	46.21	-43.13	36.44	-55.74	-25.00	30.74	215	109	Vertical
3	10004.3600	41.28	-39.23	38.50	-54.72	-25.00	29.72	149	170	Vertical
4	12505.4500	33.21	-36.99	39.18	-59.86	-25.00	34.86	186	61	Vertical
5	15006.5400	30.49	-34.65	39.21	-60.21	-25.00	35.21	158	61	Vertical
6	17507.6300	33.77	-34.95	39.22	-57.22	-25.00	32.22	219	94	Vertical



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**Test Band = LTE Band 7\_ TM1**

**Test Channel = Middle ANT3**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	49.44	-45.50	32.91	-58.41	-25.00	33.41	254	212	Horizontal
2	7578.2700	48.02	-42.97	36.40	-53.81	-25.00	28.81	189	74	Horizontal
3	10104.3600	39.58	-39.14	38.66	-56.16	-25.00	31.16	179	274	Horizontal
4	12630.4500	34.37	-37.33	39.33	-58.89	-25.00	33.89	241	182	Horizontal
5	15156.5400	32.44	-34.37	39.01	-58.18	-25.00	33.18	163	360	Horizontal
6	17682.6300	34.88	-33.89	40.06	-54.21	-25.00	29.21	187	242	Horizontal

**Test Band = LTE Band 7\_ TM1**

**Test Channel = Middle ANT3**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	49.41	-45.50	32.91	-58.44	-25.00	33.44	149	334	Vertical
2	7578.2700	47.39	-42.97	36.40	-54.44	-25.00	29.44	156	98	Vertical
3	10104.3600	42.39	-39.14	38.66	-53.35	-25.00	28.35	215	200	Vertical
4	12630.4500	34.59	-37.33	39.33	-58.67	-25.00	33.67	228	267	Vertical
5	15156.5400	30.96	-34.37	39.01	-59.66	-25.00	34.66	273	75	Vertical
6	17682.6300	34.23	-33.89	40.06	-54.86	-25.00	29.86	226	354	Vertical



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**Test Band = LTE Band 7\_ TM1**  
**Test Channel = High ANT3**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	48.34	-45.37	32.94	-59.35	-25.00	34.35	218	343	Horizontal
2	7653.2700	46.55	-43.03	36.49	-55.25	-25.00	30.25	227	289	Horizontal
3	10204.3600	39.15	-39.48	38.81	-56.78	-25.00	31.78	166	61	Horizontal
4	12755.4500	33.45	-36.76	39.55	-59.02	-25.00	34.02	157	330	Horizontal
5	15306.5400	31.60	-34.36	38.82	-59.20	-25.00	34.20	163	46	Horizontal
6	17857.6300	35.98	-34.56	41.24	-52.60	-25.00	27.60	147	359	Horizontal

**Test Band = LTE Band 7\_ TM1**  
**Test Channel = High ANT3**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	47.98	-45.37	32.94	-59.71	-25.00	34.71	241	75	Vertical
2	7653.2700	46.85	-43.03	36.49	-54.95	-25.00	29.95	256	90	Vertical
3	10204.3600	42.07	-39.48	38.81	-53.86	-25.00	28.86	231	213	Vertical
4	12755.4500	34.60	-36.76	39.55	-57.87	-25.00	32.87	185	122	Vertical
5	15306.5400	31.04	-34.36	38.82	-59.76	-25.00	34.76	176	302	Vertical
6	17857.6300	37.14	-34.56	41.24	-51.44	-25.00	26.44	192	165	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

- AF = Antenna Factor(dB/m)
- Factor = Cable Factor(dB) - Preamplifier (dB)
- Level = Reading Level + AF + Factor -95.26
- Margin = Limit – Level





## Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-12.90	-0.005089	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-17.90	-0.007061	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-1.00	-0.000394	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-2.50	-0.000986	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	7.70	0.003037	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-9.40	-0.003708	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-11.50	-0.004536	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-8.30	-0.003274	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	17.50	0.006903	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	9.00	0.003550	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-6.70	-0.002643	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-11.90	-0.004694	PASS

---End of Attachment---



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