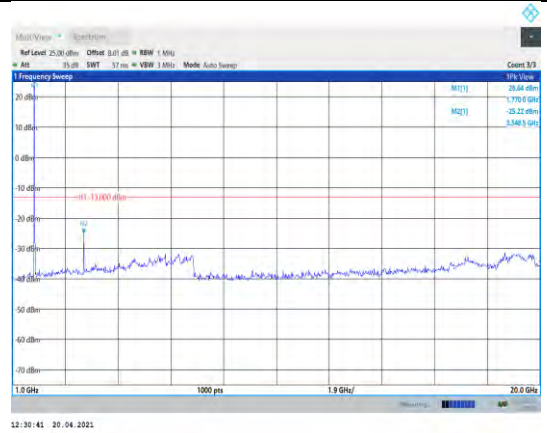


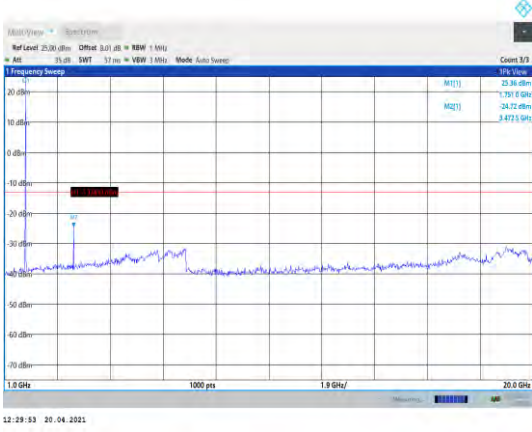
12:29:44 20.04.2021

**Band66-5MHz-16QAM-132322-1RB#0-
Range1:30~1000MHz**



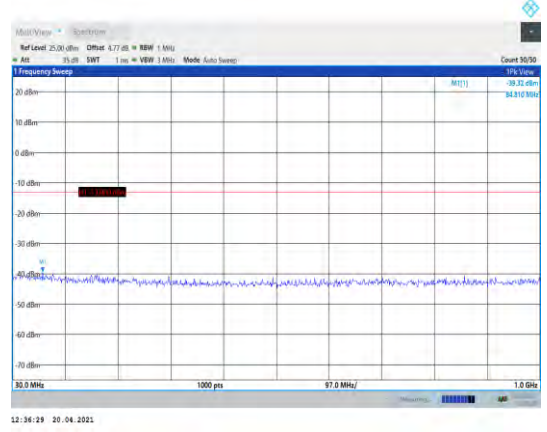
12:30:41 20.04.2021

**Band66-5MHz-16QAM-132647-1RB#0-
Range2:1000~20000MHz**



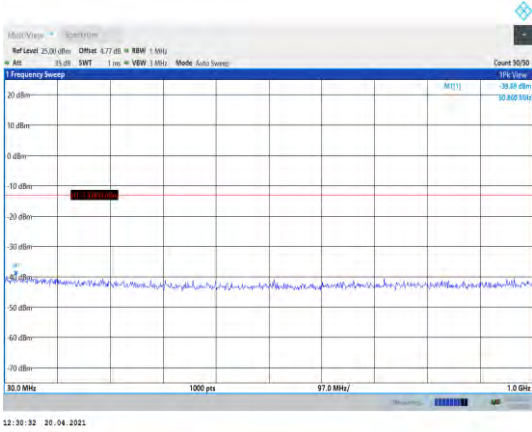
12:29:53 20.04.2021

**Band66-5MHz-16QAM-132322-1RB#0-
Range2:1000~20000MHz**



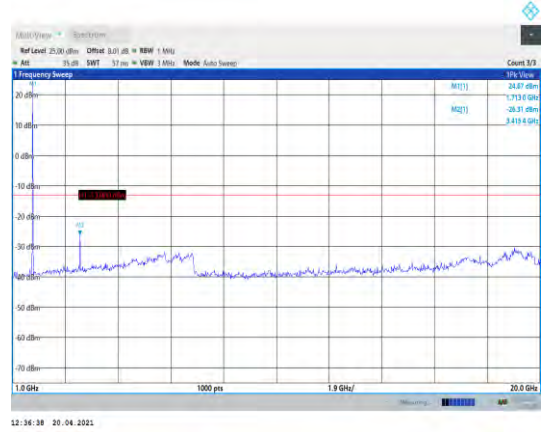
12:36:29 20.04.2021

**Band66-10MHz-QPSK-132022-1RB#0-
Range1:30~1000MHz**



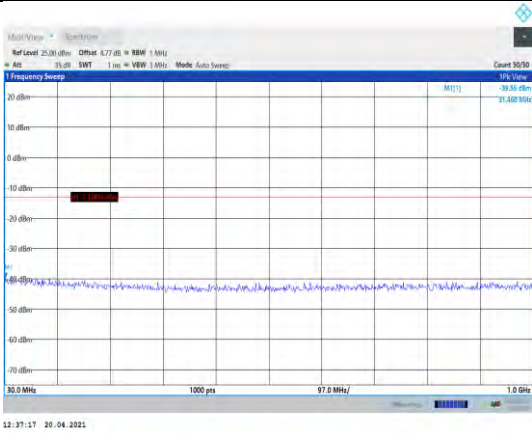
12:30:52 20.04.2021

**Band66-5MHz-16QAM-132647-1RB#0-
Range1:30~1000MHz**



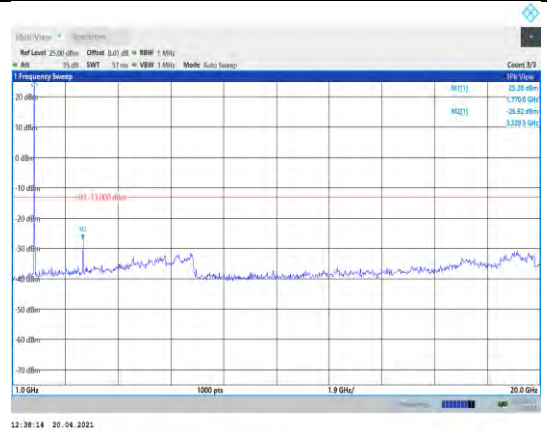
12:36:38 20.04.2021

**Band66-10MHz-QPSK-132022-1RB#0-
Range2:1000~20000MHz**



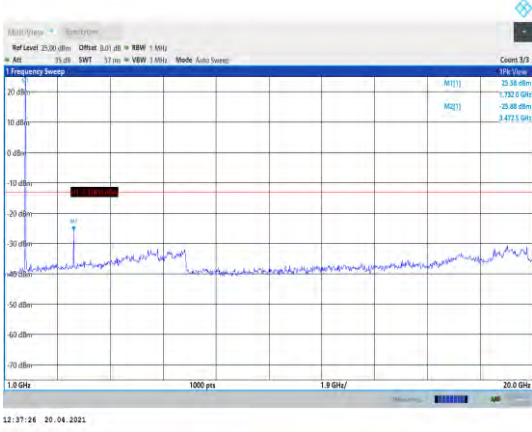
12:37:17 20.04.2021

Band66-10MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



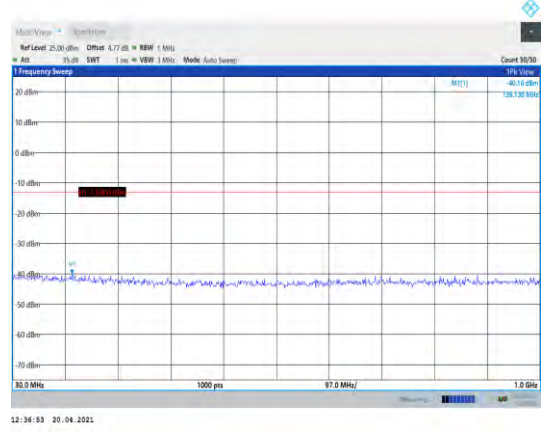
12:38:14 20.04.2021

Band66-10MHz-QPSK-132622-1RB#0-Range2:1000~20000MHz



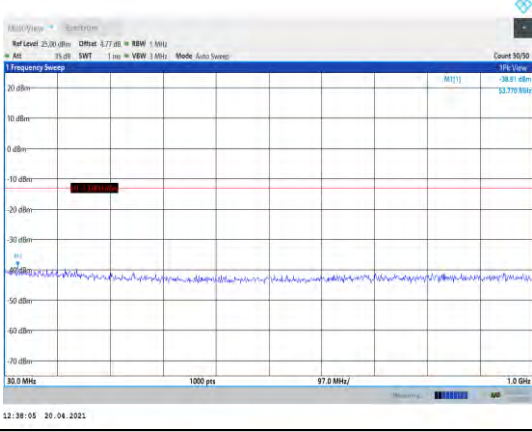
12:37:26 20.04.2021

Band66-10MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



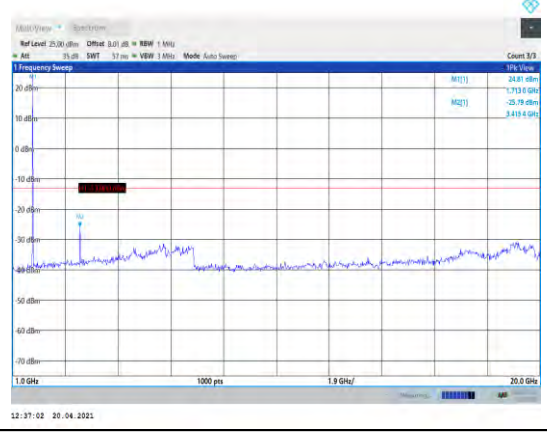
12:36:53 20.04.2021

Band66-10MHz-16QAM-132022-1RB#0-Range1:30~1000MHz



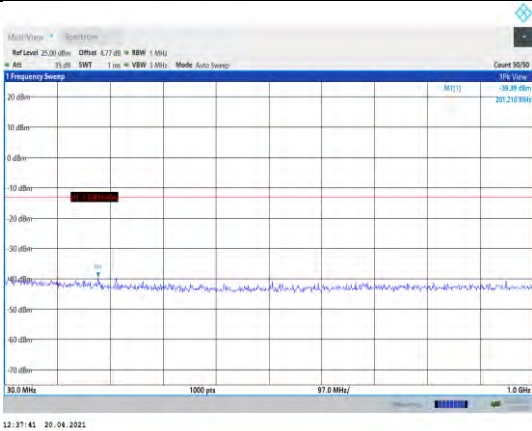
12:38:05 20.04.2021

Band66-10MHz-QPSK-132622-1RB#0-Range1:30~1000MHz

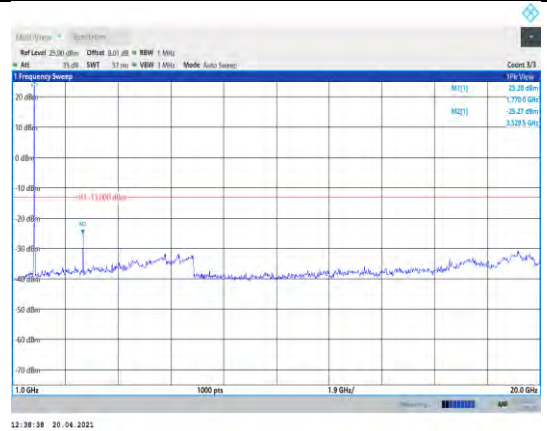


12:37:02 20.04.2021

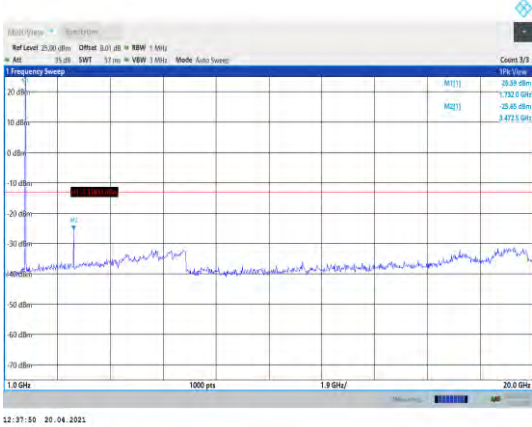
Band66-10MHz-16QAM-132022-1RB#0-Range2:1000~20000MHz



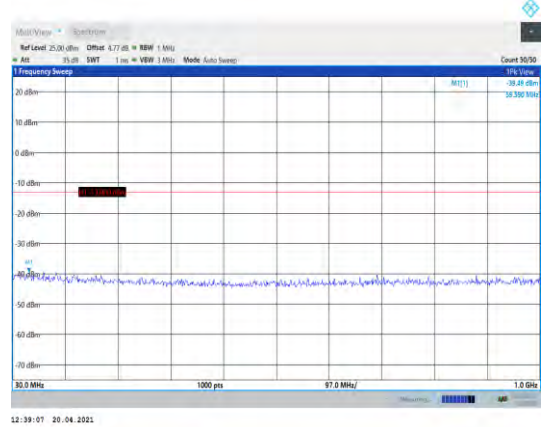
**Band66-10MHz-16QAM-132322-1RB#0-
Range1:30~1000MHz**



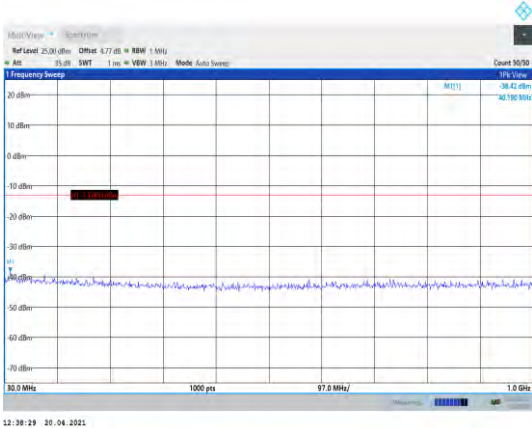
**Band66-10MHz-16QAM-132622-1RB#0-
Range2:1000~20000MHz**



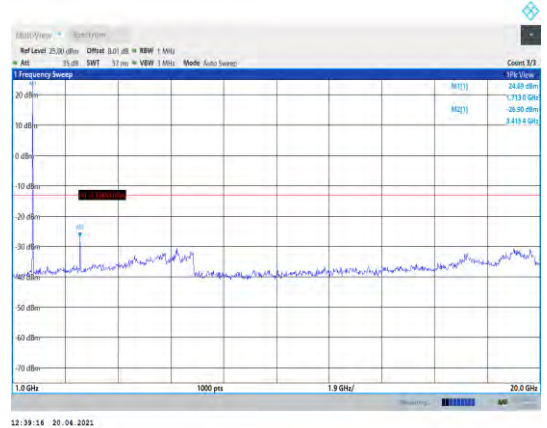
**Band66-10MHz-16QAM-132322-1RB#0-
Range2:1000~20000MHz**



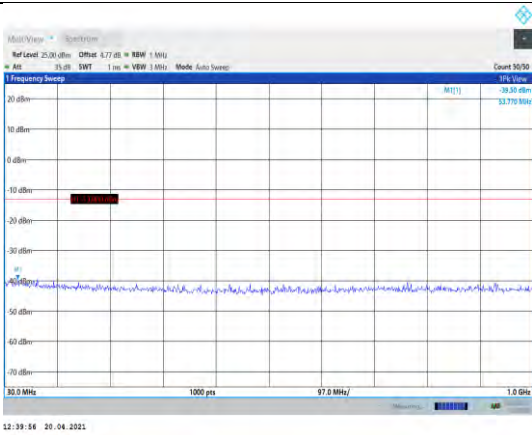
**Band66-15MHz-QPSK-132047-1RB#0-
Range1:30~1000MHz**



**Band66-10MHz-16QAM-132622-1RB#0-
Range1:30~1000MHz**

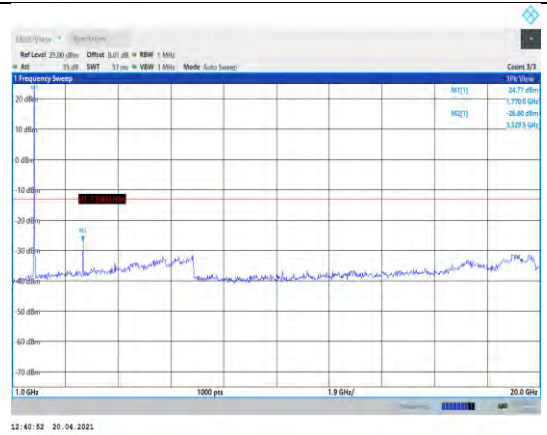


**Band66-15MHz-QPSK-132047-1RB#0-
Range2:1000~20000MHz**



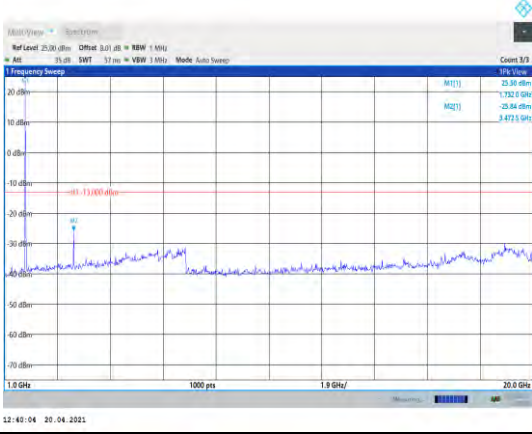
12:39:56 20.04.2021

Band66-15MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



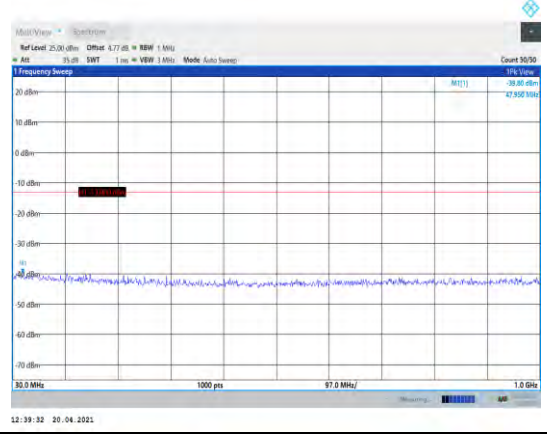
12:40:52 20.04.2021

Band66-15MHz-QPSK-132597-1RB#0-Range2:1000~20000MHz



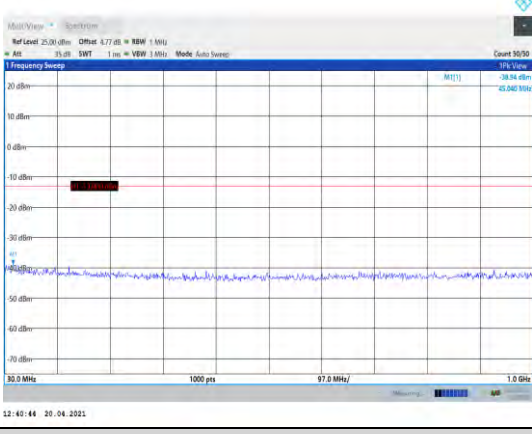
12:40:04 20.04.2021

Band66-15MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



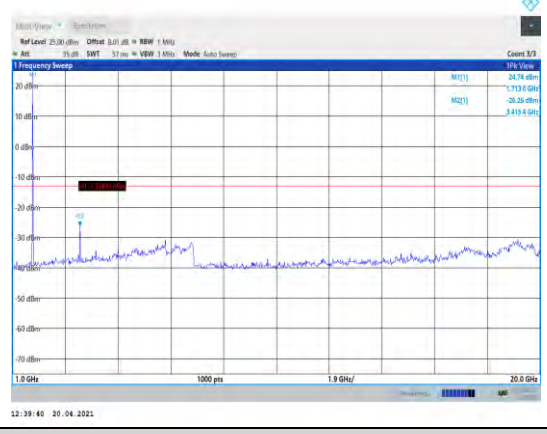
12:39:32 20.04.2021

Band66-15MHz-16QAM-132047-1RB#0-Range1:30~1000MHz



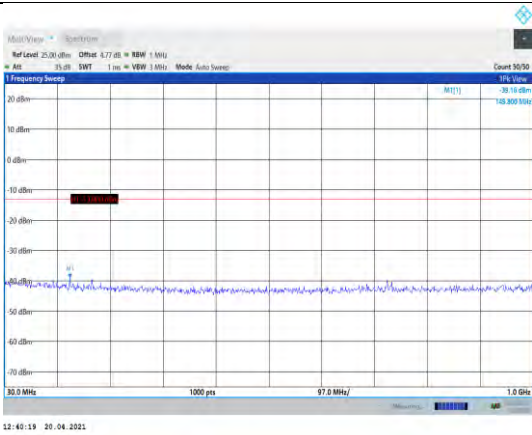
12:40:44 20.04.2021

Band66-15MHz-QPSK-132597-1RB#0-Range1:30~1000MHz

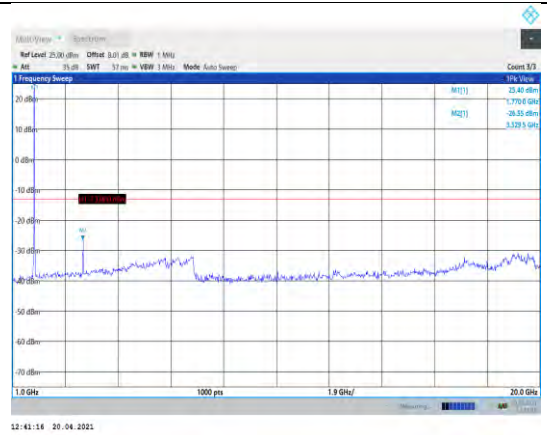


12:39:40 20.04.2021

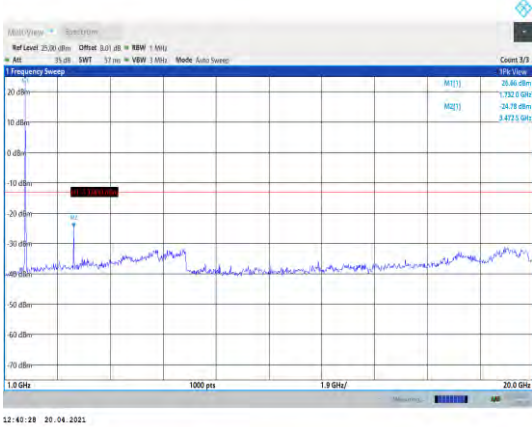
Band66-15MHz-16QAM-132047-1RB#0-Range2:1000~20000MHz



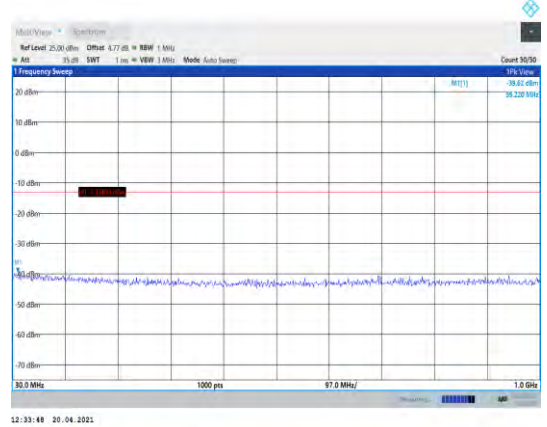
**Band66-15MHz-16QAM-132322-1RB#0-
Range1:30~1000MHz**



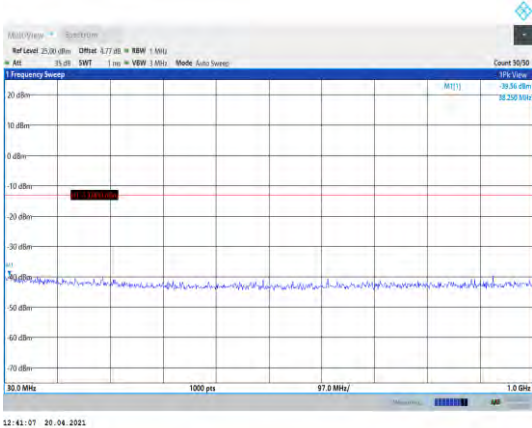
**Band66-15MHz-16QAM-132597-1RB#0-
Range2:1000~20000MHz**



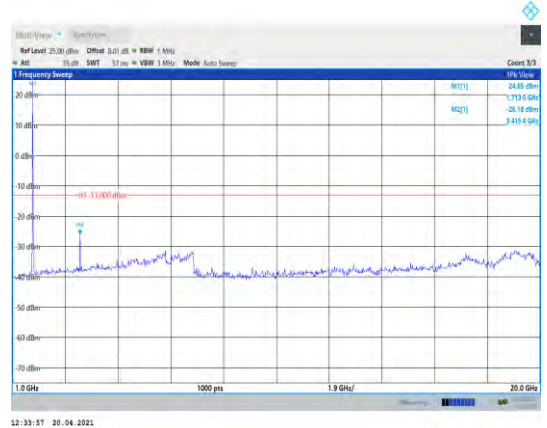
**Band66-15MHz-16QAM-132322-1RB#0-
Range2:1000~20000MHz**



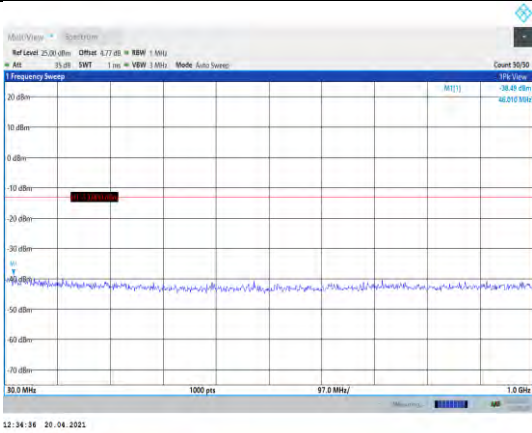
**Band66-20MHz-QPSK-132072-1RB#0-
Range1:30~1000MHz**



**Band66-15MHz-16QAM-132597-1RB#0-
Range1:30~1000MHz**

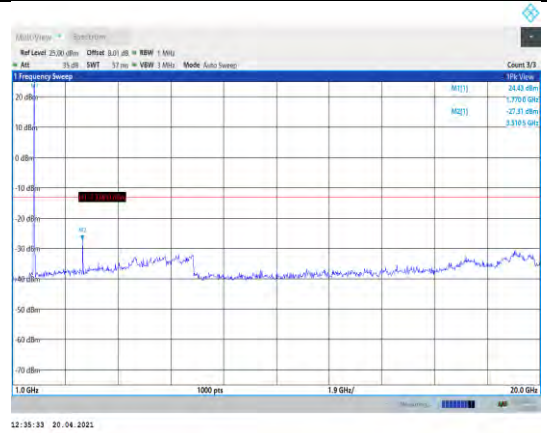


**Band66-20MHz-QPSK-132072-1RB#0-
Range2:1000~20000MHz**



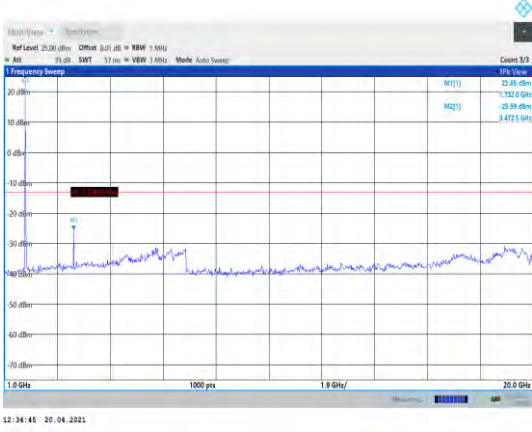
12:34:36 20.04.2021

Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



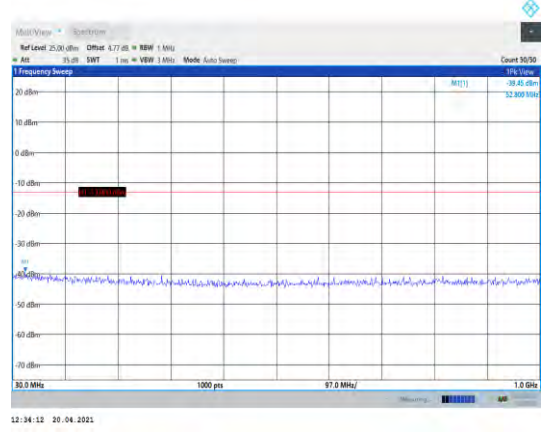
12:35:33 20.04.2021

Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz



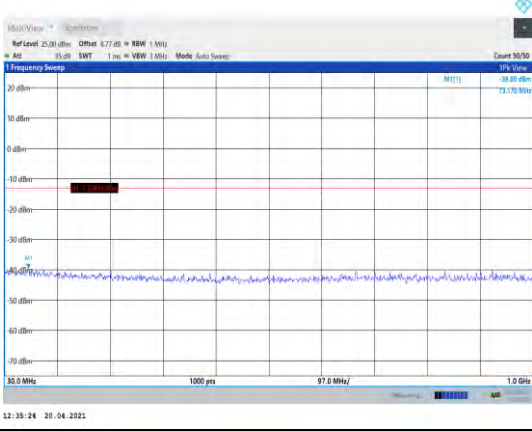
12:34:45 20.04.2021

Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



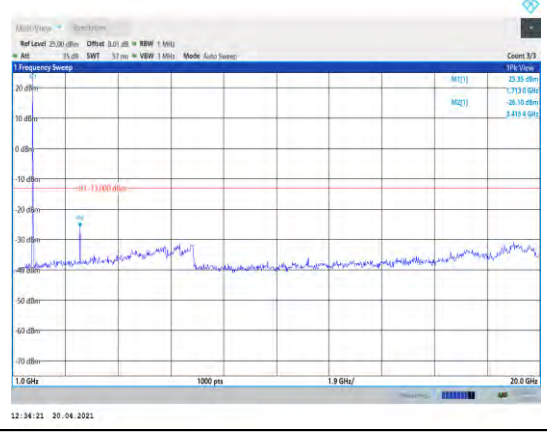
12:34:12 20.04.2021

Band66-20MHz-16QAM-132072-1RB#0-Range1:30~1000MHz



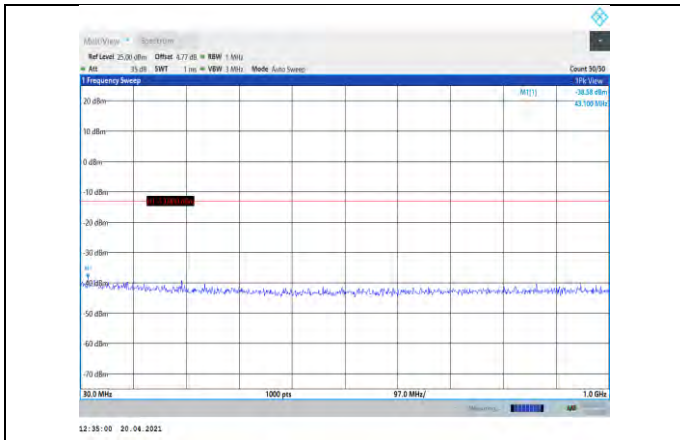
12:35:24 20.04.2021

Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz

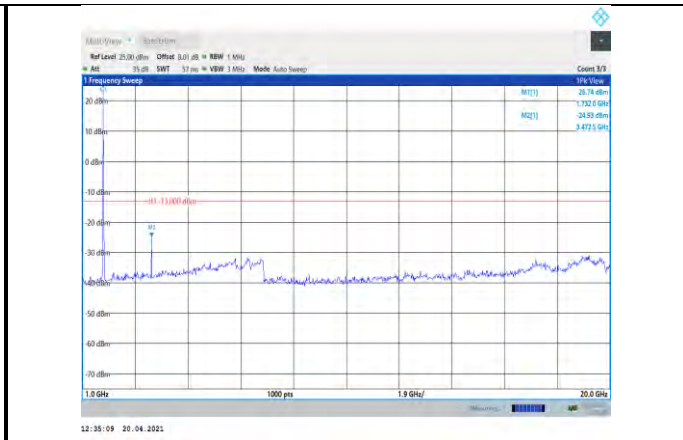


12:34:21 20.04.2021

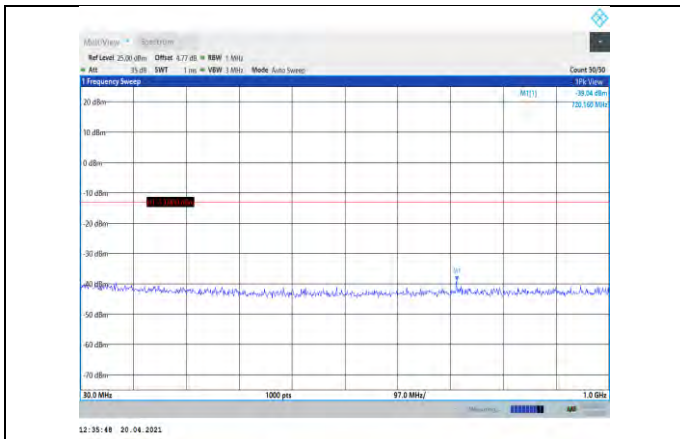
Band66-20MHz-16QAM-132072-1RB#0-Range2:1000~20000MHz



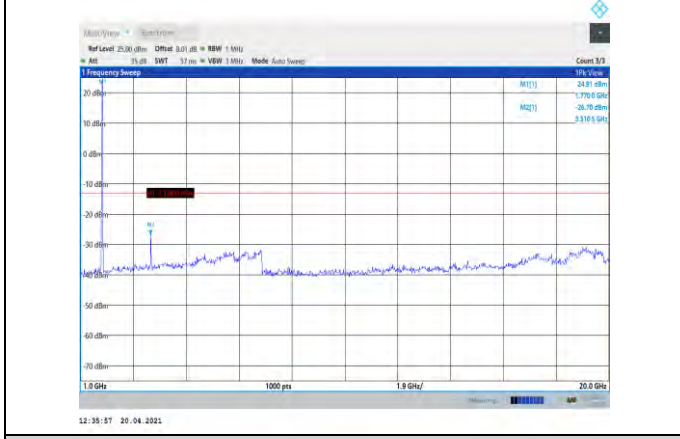
**Band66-20MHz-16QAM-132322-1RB#0-
Range1:30~1000MHz**



**Band66-20MHz-16QAM-132322-1RB#0-
Range2:1000~20000MHz**



**Band66-20MHz-16QAM-132572-1RB#0-
Range1:30~1000MHz**



**Band66-20MHz-16QAM-132572-1RB#0-
Range2:1000~20000MHz**

12. APPENDIX F: FREQUENCY STABILITY

Frequency Error vs. Voltage:

GSM:

Band	Channel	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
		Voltage [Vdc]	Temperature (°C)				
GSM850	128	VL	NT	21.90	0.026571	±2.5	PASS
GSM850	128	VN	NT	21.46	0.026037	±2.5	PASS
GSM850	128	VH	NT	20.29	0.024618	±2.5	PASS
GSM850	190	VL	NT	16.71	0.019974	±2.5	PASS
GSM850	190	VN	NT	19.66	0.023500	±2.5	PASS
GSM850	190	VH	NT	16.18	0.019340	±2.5	PASS
GSM850	251	VL	NT	17.36	0.020452	±2.5	PASS
GSM850	251	VN	NT	23.10	0.027215	±2.5	PASS
GSM850	251	VH	NT	20.75	0.024446	±2.5	PASS
EGPRS850	128	VL	NT	22.12	0.026838	±2.5	PASS
EGPRS850	128	VN	NT	21.36	0.025916	±2.5	PASS
EGPRS850	128	VH	NT	24.49	0.029714	±2.5	PASS
EGPRS850	190	VL	NT	18.19	0.021743	±2.5	PASS
EGPRS850	190	VN	NT	26.43	0.031592	±2.5	PASS
EGPRS850	190	VH	NT	18.11	0.021647	±2.5	PASS
EGPRS850	251	VL	NT	30.48	0.035910	±2.5	PASS
EGPRS850	251	VN	NT	29.98	0.035320	±2.5	PASS
EGPRS850	251	VH	NT	30.30	0.035697	±2.5	PASS
GSM1900	512	VL	NT	18.37	0.009929	±2.5	PASS
GSM1900	512	VN	NT	19.62	0.010604	±2.5	PASS
GSM1900	512	VH	NT	18.37	0.009929	±2.5	PASS
GSM1900	661	VL	NT	11.19	0.005952	±2.5	PASS
GSM1900	661	VN	NT	11.72	0.006234	±2.5	PASS
GSM1900	661	VH	NT	8.06	0.004287	±2.5	PASS
GSM1900	810	VL	NT	10.00	0.005236	±2.5	PASS
GSM1900	810	VN	NT	14.71	0.007702	±2.5	PASS
GSM1900	810	VH	NT	20.25	0.010603	±2.5	PASS
EGPRS1900	512	VL	NT	24.48	0.013231	±2.5	PASS
EGPRS1900	512	VN	NT	28.31	0.015301	±2.5	PASS
EGPRS1900	512	VH	NT	32.09	0.017344	±2.5	PASS
EGPRS1900	661	VL	NT	9.59	0.005101	±2.5	PASS
EGPRS1900	661	VN	NT	21.10	0.011223	±2.5	PASS
EGPRS1900	661	VH	NT	15.10	0.008032	±2.5	PASS
EGPRS1900	810	VL	NT	28.67	0.015012	±2.5	PASS
EGPRS1900	810	VN	NT	25.95	0.013588	±2.5	PASS
EGPRS1900	810	VH	NT	31.57	0.016531	±2.5	PASS

WCDMA:

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	18.17	0.009809	±2.5	PASS
Band2	9262	VN	NT	18.10	0.009771	±2.5	PASS
Band2	9262	VH	NT	18.95	0.010230	±2.5	PASS
Band2	9400	VL	NT	12.56	0.006681	±2.5	PASS
Band2	9400	VN	NT	12.12	0.006447	±2.5	PASS
Band2	9400	VH	NT	11.82	0.006287	±2.5	PASS
Band2	9538	VL	NT	4.71	0.002469	±2.5	PASS
Band2	9538	VN	NT	4.51	0.002364	±2.5	PASS
Band2	9538	VH	NT	4.46	0.002338	±2.5	PASS
Band4	1312	VL	NT	13.46	0.007860	±2.5	PASS
Band4	1312	VN	NT	13.14	0.007673	±2.5	PASS
Band4	1312	VH	NT	13.66	0.007977	±2.5	PASS
Band4	1413	VL	NT	-12.22	-0.007053	±2.5	PASS
Band4	1413	VN	NT	-11.99	-0.006920	±2.5	PASS
Band4	1413	VH	NT	-12.22	-0.007053	±2.5	PASS
Band4	1513	VL	NT	-7.60	-0.004336	±2.5	PASS
Band4	1513	VN	NT	-7.38	-0.004211	±2.5	PASS
Band4	1513	VH	NT	-7.49	-0.004274	±2.5	PASS
Band5	4132	VL	NT	0.92	0.001113	±2.5	PASS
Band5	4132	VN	NT	0.91	0.001101	±2.5	PASS
Band5	4132	VH	NT	0.96	0.001162	±2.5	PASS
Band5	4182	VL	NT	-0.28	-0.000335	±2.5	PASS
Band5	4182	VN	NT	-0.17	-0.000203	±2.5	PASS
Band5	4182	VH	NT	-0.26	-0.000311	±2.5	PASS
Band5	4233	VL	NT	-1.40	-0.001654	±2.5	PASS
Band5	4233	VN	NT	-1.41	-0.001665	±2.5	PASS
Band5	4233	VH	NT	-1.44	-0.001701	±2.5	PASS

LTE:

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	0.010080	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	0.007697	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	0.008612	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	0.006282	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	0.007176	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	0.005473	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	0.001734	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-0.001915	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-0.001085	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	0.003633	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	0.008691	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	0.006926	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	0.005606	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-0.002660	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	0.006261	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	0.008309	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	0.002734	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	0.005973	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	0.003096	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	0.002654	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-0.001463	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-0.002016	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-0.002271	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	0.003223	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	LV	NT	-0.002606	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	NT	0.007234	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	HV	NT	-0.002644	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	LV	NT	0.003654	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	NT	-0.002463	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	HV	NT	0.001936	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	0.006106	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-0.002372	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	0.001500	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	0.007931	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-0.002819	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	0.007590	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	0.010794	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	0.005004	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	0.005328	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-0.008098	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	0.007694	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	0.001662	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	0.003025	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	0.007567	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	0.004756	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	0.005091	±2.5	PASS

Band4	3MHz	16QAM	20175	15RB#0	VN	NT	0.007342	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	0.002049	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	0.006851	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-0.002395	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-0.002903	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	0.005304	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	0.007417	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	0.006367	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	0.008444	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	0.002049	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-0.002182	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	0.003544	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	0.004952	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-0.002672	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-0.001853	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	0.006932	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	0.008242	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-0.001633	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	0.001980	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	0.003452	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	0.008883	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-0.004831	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-0.004831	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	0.007931	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	0.001899	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-0.004317	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	0.004077	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	0.010998	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-0.006539	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-0.029062	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-0.024495	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-0.016461	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	0.003001	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	0.002224	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	0.003861	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-0.006527	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-0.007818	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-0.004997	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	0.002750	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-0.001949	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	0.003132	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-0.003036	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-0.008045	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	0.003754	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-0.005356	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-0.002152	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-0.006420	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-0.003610	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	0.002773	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-0.003168	±2.5	PASS

Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-0.003097	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	0.002548	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-0.002110	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-0.003207	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-0.004249	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	0.003901	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	0.003187	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-0.004181	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-0.002663	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-0.003215	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	0.003298	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-0.005696	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-0.001748	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-0.002008	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	0.002903	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	0.002343	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-0.004596	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	0.003243	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-0.002619	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-0.004130	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	0.001653	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-0.001724	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	0.002481	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-0.003657	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	0.015279	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	0.014686	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	0.015958	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-0.005258	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-0.013894	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-0.016777	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	-0.002587	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	-0.004989	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	-0.004269	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	-0.007562	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	-0.005258	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	-0.007986	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-0.006629	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	0.007378	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	-0.008000	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	0.003095	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	-0.007081	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	-0.009004	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-0.009823	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	-0.006304	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	-0.010516	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	-0.005625	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	0.002756	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-0.009668	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	-0.005056	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	0.008239	±2.5	PASS

Band17	5MHz	QPSK	23790	25RB#0	VH	NT	-0.001549	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	0.003944	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	0.004972	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	0.005465	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	0.008239	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	0.006789	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	0.005282	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	0.006183	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-0.003451	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-0.003746	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	VL	NT	-0.027143	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	VN	NT	-0.021282	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	VH	NT	-0.018095	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	VL	NT	-0.017985	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	VN	NT	-0.002686	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	VH	NT	-0.009646	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	VL	NT	-0.004908	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	VN	NT	-0.007619	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	VH	NT	-0.005238	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	VL	NT	-0.011416	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	VN	NT	-0.008901	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	VH	NT	-0.007973	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	VL	NT	-0.003761	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	VN	NT	-0.004432	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	VH	NT	-0.006886	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	VL	NT	-0.012051	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	VN	NT	-0.010147	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	VH	NT	-0.002723	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VL	NT	-0.003578	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VN	NT	-0.006508	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VH	NT	-0.011490	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VL	NT	-0.009365	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VN	NT	-0.011441	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VH	NT	-0.003040	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-0.001672	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	0.001495	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	0.004778	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	-0.005341	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	0.005283	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-0.001426	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	0.003576	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	0.002759	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	0.003977	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	0.000709	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-0.002189	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-0.002370	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-0.001171	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-0.001345	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-0.001329	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	0.001102	±2.5	PASS

Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-0.002374	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	0.001696	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	0.005264	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-0.001915	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	0.002767	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-0.001110	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	0.001653	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	0.004170	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	VL	NT	0.005986	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	VN	NT	0.002010	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	VH	NT	0.001474	±2.5	PASS
Band41	5MHz	QPSK	40740	25RB#0	VL	NT	0.006568	±2.5	PASS
Band41	5MHz	QPSK	40740	25RB#0	VN	NT	0.004330	±2.5	PASS
Band41	5MHz	QPSK	40740	25RB#0	VH	NT	0.005501	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VL	NT	-0.003631	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VN	NT	-0.004562	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VH	NT	-0.003827	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VL	NT	0.002350	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VN	NT	0.004825	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VH	NT	0.004567	±2.5	PASS
Band41	5MHz	16QAM	40740	25RB#0	VL	NT	0.006388	±2.5	PASS
Band41	5MHz	16QAM	40740	25RB#0	VN	NT	0.004979	±2.5	PASS
Band41	5MHz	16QAM	40740	25RB#0	VH	NT	0.007106	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	VL	NT	-0.008743	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	VN	NT	-0.004422	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	VH	NT	-0.006066	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VL	NT	0.001723	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VN	NT	0.007527	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VH	NT	0.004992	±2.5	PASS
Band41	10MHz	QPSK	40740	50RB#0	VL	NT	0.004979	±2.5	PASS
Band41	10MHz	QPSK	40740	50RB#0	VN	NT	0.002499	±2.5	PASS
Band41	10MHz	QPSK	40740	50RB#0	VH	NT	0.001574	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VL	NT	-0.002479	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VN	NT	0.007313	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VH	NT	0.001996	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VL	NT	0.007176	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VN	NT	0.004859	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VH	NT	0.004129	±2.5	PASS
Band41	10MHz	16QAM	40740	50RB#0	VL	NT	0.006273	±2.5	PASS
Band41	10MHz	16QAM	40740	50RB#0	VN	NT	0.005159	±2.5	PASS
Band41	10MHz	16QAM	40740	50RB#0	VH	NT	0.008142	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	VL	NT	0.002513	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	VN	NT	0.007004	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	VH	NT	0.006996	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VL	NT	-0.007696	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VN	NT	-0.003715	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VH	NT	-0.001229	±2.5	PASS
Band41	15MHz	QPSK	40740	75RB#0	VL	NT	0.002488	±2.5	PASS
Band41	15MHz	QPSK	40740	75RB#0	VN	NT	0.005931	±2.5	PASS
Band41	15MHz	QPSK	40740	75RB#0	VH	NT	0.004526	±2.5	PASS

Band41	15MHz	QPSK	41165	75RB#0	VL	NT	-0.003581	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	VN	NT	0.004933	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	VH	NT	-0.006342	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	VL	NT	0.002595	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	VN	NT	0.001206	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	VH	NT	-0.003001	±2.5	PASS
Band41	15MHz	16QAM	40740	75RB#0	VL	NT	0.005800	±2.5	PASS
Band41	15MHz	16QAM	40740	75RB#0	VN	NT	-0.001482	±2.5	PASS
Band41	15MHz	16QAM	40740	75RB#0	VH	NT	0.002541	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	VL	NT	-0.006172	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	VN	NT	-0.004004	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	VH	NT	0.004113	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VL	NT	0.002803	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VN	NT	0.002055	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VH	NT	0.001844	±2.5	PASS
Band41	20MHz	QPSK	40740	100RB#0	VL	NT	0.005820	±2.5	PASS
Band41	20MHz	QPSK	40740	100RB#0	VN	NT	0.006399	±2.5	PASS
Band41	20MHz	QPSK	40740	100RB#0	VH	NT	0.007025	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VL	NT	-0.005977	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VN	NT	-0.003456	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VH	NT	-0.006756	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VL	NT	0.002581	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VN	NT	-0.003614	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VH	NT	-0.004269	±2.5	PASS
Band41	20MHz	16QAM	40740	100RB#0	VL	NT	0.003566	±2.5	PASS
Band41	20MHz	16QAM	40740	100RB#0	VN	NT	0.004107	±2.5	PASS
Band41	20MHz	16QAM	40740	100RB#0	VH	NT	0.006207	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VL	NT	-0.003660	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VN	NT	-0.004987	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VH	NT	-0.002276	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VL	NT	-0.001691	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VN	NT	-0.003152	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VH	NT	0.009920	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VL	NT	0.009943	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VN	NT	-0.002080	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VH	NT	-0.002865	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VL	NT	0.004590	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VN	NT	-0.006206	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VH	NT	-0.001702	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VL	NT	0.004189	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VN	NT	0.002625	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VH	NT	0.002819	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VL	NT	-0.005696	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VN	NT	-0.003461	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VH	NT	0.004378	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VL	NT	-0.002562	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VN	NT	0.002143	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VH	NT	0.001926	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VL	NT	-0.005920	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VN	NT	-0.003186	±2.5	PASS

Band66	10MHz	QPSK	132322	50RB#0	VH	NT	0.003536	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VL	NT	-0.005576	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VN	NT	-0.005891	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VH	NT	-0.006223	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VL	NT	-0.003845	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VN	NT	0.004413	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VH	NT	-0.002470	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VL	NT	0.001295	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VN	NT	-0.007146	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VH	NT	-0.006986	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-0.002103	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-0.007140	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-0.008281	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-0.004109	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	-0.005805	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-0.006963	±2.5	PASS

Frequency Error vs. Temperature:

GSM:

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	NV	-30	21.31	0.025855	±2.5	PASS
GSM850	128	NV	-20	22.20	0.026935	±2.5	PASS
GSM850	128	NV	-10	23.99	0.029107	±2.5	PASS
GSM850	128	NV	0	16.88	0.020480	±2.5	PASS
GSM850	128	NV	10	17.98	0.021815	±2.5	PASS
GSM850	128	NV	20	19.46	0.023611	±2.5	PASS
GSM850	128	NV	30	15.89	0.019279	±2.5	PASS
GSM850	128	NV	40	14.47	0.017556	±2.5	PASS
GSM850	128	NV	50	16.72	0.020286	±2.5	PASS
GSM850	190	NV	-30	18.69	0.022340	±2.5	PASS
GSM850	190	NV	-20	17.10	0.020440	±2.5	PASS
GSM850	190	NV	-10	20.80	0.024863	±2.5	PASS
GSM850	190	NV	0	13.00	0.015539	±2.5	PASS
GSM850	190	NV	10	13.18	0.015754	±2.5	PASS
GSM850	190	NV	20	14.94	0.017858	±2.5	PASS
GSM850	190	NV	30	17.61	0.021049	±2.5	PASS
GSM850	190	NV	40	19.37	0.023153	±2.5	PASS
GSM850	190	NV	50	19.45	0.023249	±2.5	PASS
GSM850	251	NV	-30	20.77	0.024470	±2.5	PASS
GSM850	251	NV	-20	21.47	0.025295	±2.5	PASS
GSM850	251	NV	-10	21.97	0.025884	±2.5	PASS
GSM850	251	NV	0	18.87	0.022231	±2.5	PASS
GSM850	251	NV	10	23.18	0.027309	±2.5	PASS
GSM850	251	NV	20	15.03	0.017707	±2.5	PASS
GSM850	251	NV	30	16.16	0.019039	±2.5	PASS
GSM850	251	NV	40	16.85	0.019852	±2.5	PASS
GSM850	251	NV	50	17.81	0.020983	±2.5	PASS
EGPRS850	128	NV	-30	26.81	0.032529	±2.5	PASS
EGPRS850	128	NV	-20	25.68	0.031157	±2.5	PASS
EGPRS850	128	NV	-10	26.02	0.031570	±2.5	PASS
EGPRS850	128	NV	0	26.91	0.032650	±2.5	PASS
EGPRS850	128	NV	10	28.64	0.034749	±2.5	PASS
EGPRS850	128	NV	20	19.68	0.023878	±2.5	PASS
EGPRS850	128	NV	30	20.81	0.025249	±2.5	PASS
EGPRS850	128	NV	40	20.89	0.025346	±2.5	PASS
EGPRS850	128	NV	50	20.87	0.025322	±2.5	PASS
EGPRS850	190	NV	-30	18.69	0.022340	±2.5	PASS
EGPRS850	190	NV	-20	19.53	0.023344	±2.5	PASS
EGPRS850	190	NV	-10	18.66	0.022305	±2.5	PASS
EGPRS850	190	NV	0	17.90	0.021396	±2.5	PASS
EGPRS850	190	NV	10	18.51	0.022125	±2.5	PASS
EGPRS850	190	NV	20	18.77	0.022436	±2.5	PASS
EGPRS850	190	NV	30	19.36	0.023141	±2.5	PASS

EGPRS850	190	NV	40	19.91	0.023799	±2.5	PASS
EGPRS850	190	NV	50	20.70	0.024743	±2.5	PASS
EGPRS850	251	NV	-30	23.42	0.027592	±2.5	PASS
EGPRS850	251	NV	-20	23.55	0.027745	±2.5	PASS
EGPRS850	251	NV	-10	24.61	0.028994	±2.5	PASS
EGPRS850	251	NV	0	24.50	0.028864	±2.5	PASS
EGPRS850	251	NV	10	25.05	0.029512	±2.5	PASS
EGPRS850	251	NV	20	25.62	0.030184	±2.5	PASS
EGPRS850	251	NV	30	25.85	0.030455	±2.5	PASS
EGPRS850	251	NV	40	26.29	0.030973	±2.5	PASS
EGPRS850	251	NV	50	26.98	0.031786	±2.5	PASS
GSM1900	512	NV	-30	22.22	0.012010	±2.5	PASS
GSM1900	512	NV	-20	15.36	0.008302	±2.5	PASS
GSM1900	512	NV	-10	15.05	0.008134	±2.5	PASS
GSM1900	512	NV	0	19.39	0.010480	±2.5	PASS
GSM1900	512	NV	10	25.26	0.013653	±2.5	PASS
GSM1900	512	NV	20	30.85	0.016674	±2.5	PASS
GSM1900	512	NV	30	18.42	0.009956	±2.5	PASS
GSM1900	512	NV	40	24.97	0.013496	±2.5	PASS
GSM1900	512	NV	50	28.20	0.015242	±2.5	PASS
GSM1900	661	NV	-30	8.20	0.004362	±2.5	PASS
GSM1900	661	NV	-20	10.86	0.005777	±2.5	PASS
GSM1900	661	NV	-10	-2.40	-0.001277	±2.5	PASS
GSM1900	661	NV	0	2.75	0.001463	±2.5	PASS
GSM1900	661	NV	10	12.35	0.006569	±2.5	PASS
GSM1900	661	NV	20	1.28	0.000681	±2.5	PASS
GSM1900	661	NV	30	4.88	0.002596	±2.5	PASS
GSM1900	661	NV	40	5.18	0.002755	±2.5	PASS
GSM1900	661	NV	50	6.46	0.003436	±2.5	PASS
GSM1900	810	NV	-30	11.73	0.006142	±2.5	PASS
GSM1900	810	NV	-20	8.20	0.004294	±2.5	PASS
GSM1900	810	NV	-10	11.94	0.006252	±2.5	PASS
GSM1900	810	NV	0	14.05	0.007357	±2.5	PASS
GSM1900	810	NV	10	18.11	0.009483	±2.5	PASS
GSM1900	810	NV	20	20.50	0.010734	±2.5	PASS
GSM1900	810	NV	30	5.43	0.002843	±2.5	PASS
GSM1900	810	NV	40	8.05	0.004215	±2.5	PASS
GSM1900	810	NV	50	12.12	0.006346	±2.5	PASS
EGPRS1900	512	NV	-30	36.52	0.019738	±2.5	PASS
EGPRS1900	512	NV	-20	20.04	0.010831	±2.5	PASS
EGPRS1900	512	NV	-10	23.25	0.012566	±2.5	PASS
EGPRS1900	512	NV	0	25.30	0.013674	±2.5	PASS
EGPRS1900	512	NV	10	31.62	0.017090	±2.5	PASS
EGPRS1900	512	NV	20	34.76	0.018787	±2.5	PASS
EGPRS1900	512	NV	30	34.06	0.018409	±2.5	PASS
EGPRS1900	512	NV	40	20.26	0.010950	±2.5	PASS
EGPRS1900	512	NV	50	23.46	0.012680	±2.5	PASS
EGPRS1900	661	NV	-30	17.69	0.009410	±2.5	PASS
EGPRS1900	661	NV	-20	18.12	0.009638	±2.5	PASS
EGPRS1900	661	NV	-10	20.89	0.011112	±2.5	PASS

EGPRS1900	661	NV	0	22.58	0.012011	±2.5	PASS
EGPRS1900	661	NV	10	24.88	0.013234	±2.5	PASS
EGPRS1900	661	NV	20	8.07	0.004293	±2.5	PASS
EGPRS1900	661	NV	30	9.94	0.005287	±2.5	PASS
EGPRS1900	661	NV	40	10.21	0.005431	±2.5	PASS
EGPRS1900	661	NV	50	12.40	0.006596	±2.5	PASS
EGPRS1900	810	NV	-30	15.35	0.008037	±2.5	PASS
EGPRS1900	810	NV	-20	16.90	0.008849	±2.5	PASS
EGPRS1900	810	NV	-10	18.23	0.009546	±2.5	PASS
EGPRS1900	810	NV	0	19.61	0.010268	±2.5	PASS
EGPRS1900	810	NV	10	21.47	0.011242	±2.5	PASS
EGPRS1900	810	NV	20	21.44	0.011226	±2.5	PASS
EGPRS1900	810	NV	30	23.44	0.012274	±2.5	PASS
EGPRS1900	810	NV	40	25.59	0.013399	±2.5	PASS
EGPRS1900	810	NV	50	27.44	0.014368	±2.5	PASS

WCDMA:

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	18.45	0.009960	±2.5	PASS
Band2	9262	NV	-20	19.16	0.010343	±2.5	PASS
Band2	9262	NV	0	18.45	0.009960	±2.5	PASS
Band2	9262	NV	10	18.83	0.010165	±2.5	PASS
Band2	9262	NV	20	19.08	0.010300	±2.5	PASS
Band2	9262	NV	30	19.35	0.010446	±2.5	PASS
Band2	9262	NV	40	19.58	0.010570	±2.5	PASS
Band2	9262	NV	50	18.71	0.010100	±2.5	PASS
Band2	9400	NV	-30	11.70	0.006223	±2.5	PASS
Band2	9400	NV	-20	12.36	0.006574	±2.5	PASS
Band2	9400	NV	0	11.57	0.006154	±2.5	PASS
Band2	9400	NV	10	12.58	0.006691	±2.5	PASS
Band2	9400	NV	20	12.10	0.006436	±2.5	PASS
Band2	9400	NV	30	12.26	0.006521	±2.5	PASS
Band2	9400	NV	40	11.77	0.006261	±2.5	PASS
Band2	9400	NV	50	11.54	0.006138	±2.5	PASS
Band2	9538	NV	-30	4.05	0.002123	±2.5	PASS
Band2	9538	NV	-20	3.94	0.002065	±2.5	PASS
Band2	9538	NV	0	3.67	0.001924	±2.5	PASS
Band2	9538	NV	10	3.62	0.001898	±2.5	PASS
Band2	9538	NV	20	4.66	0.002443	±2.5	PASS
Band2	9538	NV	30	3.68	0.001929	±2.5	PASS
Band2	9538	NV	40	4.45	0.002333	±2.5	PASS
Band2	9538	NV	50	4.06	0.002128	±2.5	PASS
Band4	1312	NV	-30	13.99	0.008170	±2.5	PASS
Band4	1312	NV	-20	14.78	0.008631	±2.5	PASS

Band4	1312	NV	0	14.74	0.008608	±2.5	PASS
Band4	1312	NV	10	14.77	0.008625	±2.5	PASS
Band4	1312	NV	20	14.64	0.008549	±2.5	PASS
Band4	1312	NV	30	14.89	0.008695	±2.5	PASS
Band4	1312	NV	40	14.91	0.008707	±2.5	PASS
Band4	1312	NV	50	14.93	0.008719	±2.5	PASS
Band4	1413	NV	-30	-11.99	-0.006920	±2.5	PASS
Band4	1413	NV	-20	-12.01	-0.006932	±2.5	PASS
Band4	1413	NV	0	-12.02	-0.006938	±2.5	PASS
Band4	1413	NV	10	-12.03	-0.006943	±2.5	PASS
Band4	1413	NV	20	-11.97	-0.006909	±2.5	PASS
Band4	1413	NV	30	-12.09	-0.006978	±2.5	PASS
Band4	1413	NV	40	-12.15	-0.007013	±2.5	PASS
Band4	1413	NV	50	-12.16	-0.007018	±2.5	PASS
Band4	1513	NV	-30	-7.60	-0.004336	±2.5	PASS
Band4	1513	NV	-20	-7.44	-0.004245	±2.5	PASS
Band4	1513	NV	0	-7.57	-0.004319	±2.5	PASS
Band4	1513	NV	10	-7.30	-0.004165	±2.5	PASS
Band4	1513	NV	20	-7.41	-0.004228	±2.5	PASS
Band4	1513	NV	30	-7.34	-0.004188	±2.5	PASS
Band4	1513	NV	40	-7.28	-0.004154	±2.5	PASS
Band4	1513	NV	50	-7.57	-0.004319	±2.5	PASS
Band5	4132	NV	-30	0.99	0.001198	±2.5	PASS
Band5	4132	NV	-20	0.89	0.001077	±2.5	PASS
Band5	4132	NV	0	0.99	0.001198	±2.5	PASS
Band5	4132	NV	10	0.89	0.001077	±2.5	PASS
Band5	4132	NV	20	0.89	0.001077	±2.5	PASS
Band5	4132	NV	30	0.91	0.001101	±2.5	PASS
Band5	4132	NV	40	0.89	0.001077	±2.5	PASS
Band5	4132	NV	50	0.91	0.001101	±2.5	PASS
Band5	4182	NV	-30	-0.23	-0.000275	±2.5	PASS
Band5	4182	NV	-20	-0.15	-0.000179	±2.5	PASS
Band5	4182	NV	0	-0.17	-0.000203	±2.5	PASS
Band5	4182	NV	10	-0.30	-0.000359	±2.5	PASS
Band5	4182	NV	20	-0.17	-0.000203	±2.5	PASS
Band5	4182	NV	30	-0.25	-0.000299	±2.5	PASS
Band5	4182	NV	40	-0.27	-0.000323	±2.5	PASS
Band5	4182	NV	50	-0.13	-0.000155	±2.5	PASS
Band5	4233	NV	-30	-1.40	-0.001654	±2.5	PASS
Band5	4233	NV	-20	-1.25	-0.001476	±2.5	PASS
Band5	4233	NV	0	-1.55	-0.001831	±2.5	PASS
Band5	4233	NV	10	-1.38	-0.001630	±2.5	PASS
Band5	4233	NV	20	-1.40	-0.001654	±2.5	PASS
Band5	4233	NV	30	-1.43	-0.001689	±2.5	PASS
Band5	4233	NV	40	-1.33	-0.001571	±2.5	PASS
Band5	4233	NV	50	-1.41	-0.001665	±2.5	PASS

LTE:

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	0.010995	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	0.005378	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	0.012920	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	0.014495	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	0.008293	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	0.010346	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	0.013372	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	0.005750	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-0.003516	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-0.007213	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-0.002436	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	0.011223	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	0.006989	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-0.002606	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	0.002463	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	0.006447	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-0.002346	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-0.002654	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-0.002846	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-0.003170	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	0.008904	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-0.002755	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	0.008718	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	0.006809	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	0.007670	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-0.001989	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	0.004165	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	0.004952	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	0.007665	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	0.007734	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-0.002346	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	0.002691	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	0.006330	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	0.006239	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	0.006202	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	0.007569	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	0.009021	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	0.008798	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	0.007362	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	0.008936	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	0.007660	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	0.009633	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	0.004160	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	0.004170	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	0.006356	±2.5	PASS

Band2	5MHz	16QAM	18900	25RB#0	NV	30	0.008920	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	-0.002479	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	0.002133	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	0.008798	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	0.007745	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	0.006367	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	0.005255	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	0.003777	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	0.004106	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	0.001814	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	0.001734	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	0.005676	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	0.007053	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	-0.001069	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	0.002298	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	0.004213	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	0.006415	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	0.006101	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	0.007266	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	0.006782	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	0.003144	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	0.007037	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	0.004936	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	0.001644	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	0.008282	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	0.006511	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	0.004059	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	0.000984	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	0.003628	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	0.005910	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	0.005723	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	0.004186	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	0.001723	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	0.002207	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	0.004745	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	0.006979	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-0.002617	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	0.008149	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	0.002207	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	0.006989	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	0.003362	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	0.007559	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	0.003564	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	0.004447	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-0.002255	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	0.002665	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-0.001367	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-0.003633	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	0.008181	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	0.005824	±2.5	PASS

Band2	20MHz	16QAM	18900	100RB#0	NV	50	0.005457	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	0.012162	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	0.010274	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	0.006551	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	0.014361	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-0.009870	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	0.011769	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	0.008912	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	0.008237	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-0.001593	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	0.009974	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-0.010378	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-0.008745	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-0.008289	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-0.007244	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	0.006170	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-0.007394	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	0.002505	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-0.001784	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	0.007988	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	0.005027	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	0.002655	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-0.002978	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	0.008583	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	0.007763	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	0.001887	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	0.001916	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	0.001016	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-0.002326	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-0.002707	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-0.003059	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-0.004398	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-0.003671	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	0.007001	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	0.005893	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	0.002615	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-0.002055	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	0.009524	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	0.008214	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	0.005310	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	0.003965	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	0.005316	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	0.004802	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	0.006170	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	0.006903	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	0.006372	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	0.005651	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	0.005460	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	0.004577	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-0.003659	±2.5	PASS

Band4	10MHz	QPSK	20175	50RB#0	NV	-20	0.006257	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-0.001195	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-0.003400	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	0.007382	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	0.005945	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	0.004190	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-0.002026	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-0.001841	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-0.001466	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-0.001899	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-0.002401	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	0.001270	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	0.002655	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	0.002257	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	0.002990	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	0.004560	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	0.002938	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-0.003307	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	0.007850	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	0.006638	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	0.006459	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	0.004323	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	0.002488	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	0.003498	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	0.001807	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-0.003302	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-0.002390	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-0.002932	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-0.002701	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-0.002014	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-0.001426	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	0.005628	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	0.004081	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	0.001830	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	0.008029	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	0.005033	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	0.005051	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	0.006372	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-0.004889	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	0.004358	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-0.003377	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-0.002678	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	0.005587	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	0.002898	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-0.003954	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	0.007169	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	0.002384	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	0.008763	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-0.012672	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-0.008524	±2.5	PASS

Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-0.016127	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-0.046742	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-0.018362	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	0.014357	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-0.036928	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	0.030209	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	0.019845	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-0.026444	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	0.030675	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-0.025929	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-0.026718	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	0.018470	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-0.025822	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-0.008727	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-0.006922	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	0.003730	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	0.002522	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-0.007974	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	0.008416	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-0.008811	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-0.007543	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	0.001339	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-0.010831	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-0.009958	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-0.008428	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-0.007029	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-0.004901	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-0.006886	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	0.002558	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	0.003479	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	0.003814	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-0.009982	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-0.008930	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-0.008595	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	0.004124	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	0.005272	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	0.005069	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	0.003969	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-0.008296	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-0.003658	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-0.002857	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	0.002522	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-0.011321	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-0.007555	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-0.006934	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-0.006204	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-0.008727	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-0.010233	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-0.008799	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-0.009444	±2.5	PASS