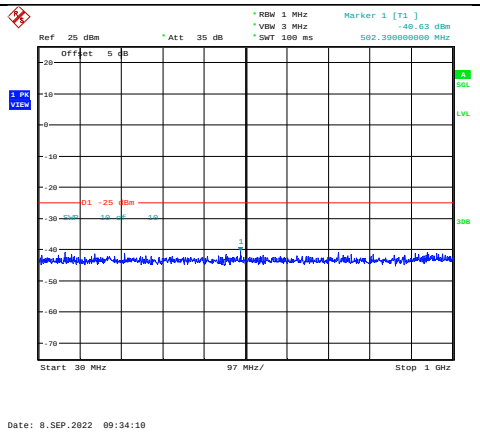
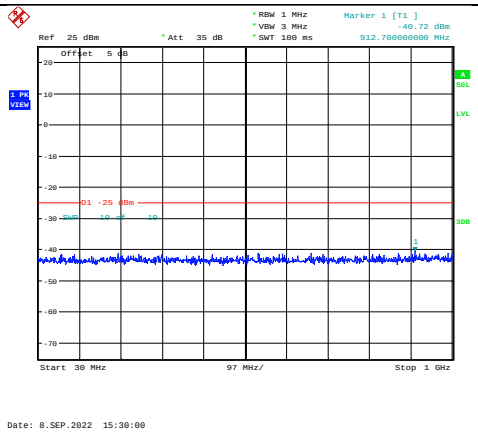
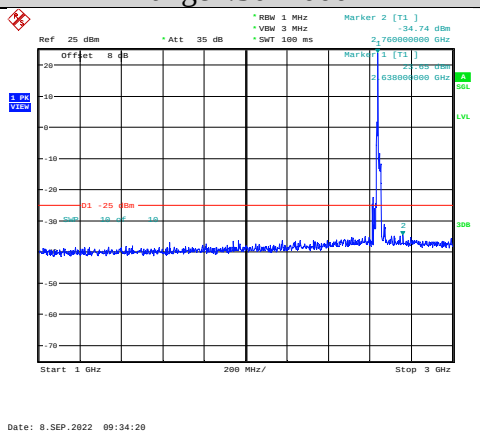


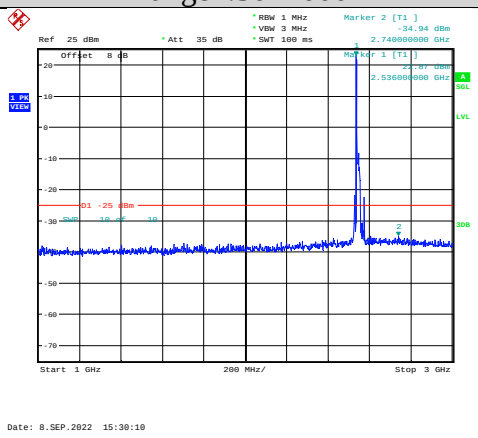
Band41-20MHz-16QAM-41140-1RB#0-Range1:30~1000MHz



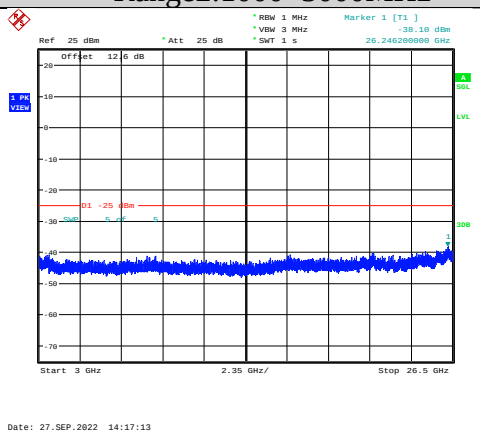
Band41-20MHz-64QAM-40140-1RB#0-Range1:30~1000MHz



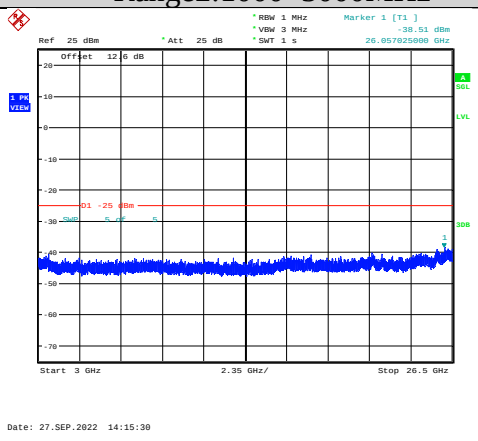
Band41-20MHz-16QAM-41140-1RB#0-Range2:1000~3000MHz



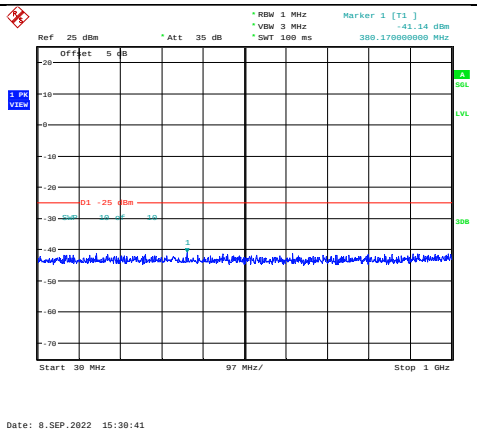
Band41-20MHz-64QAM-40140-1RB#0-Range2:1000~3000MHz



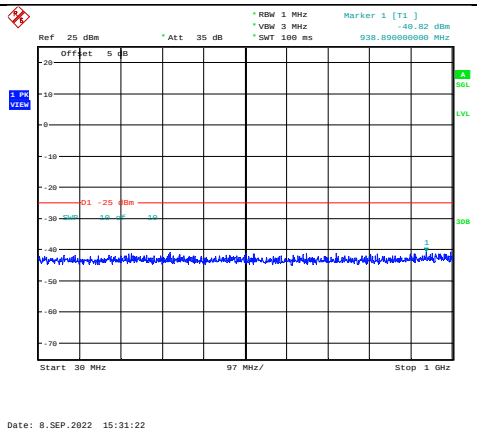
Band41-20MHz-16QAM-41140-1RB#0-Range3:3000~26500MHz



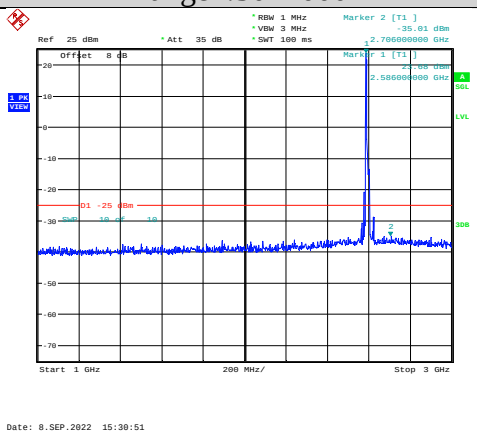
Band41-20MHz-64QAM-40140-1RB#0-Range3:3000~26500MHz



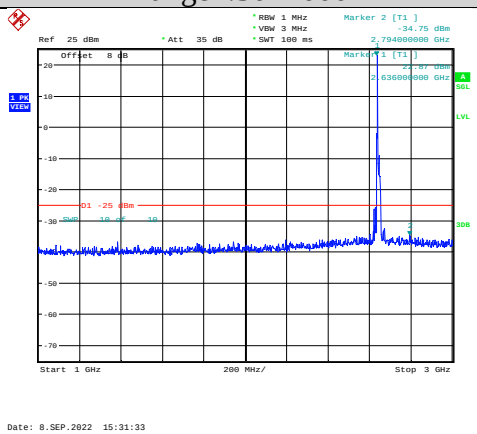
Band41-20MHz-64QAM-40640-1RB#0-Range1:30~1000MHz



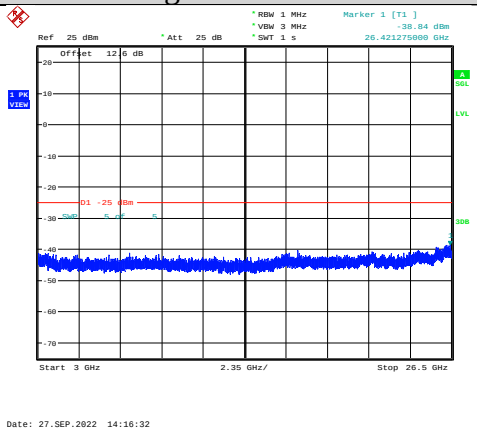
Band41-20MHz-64QAM-41140-1RB#0-Range1:30~1000MHz



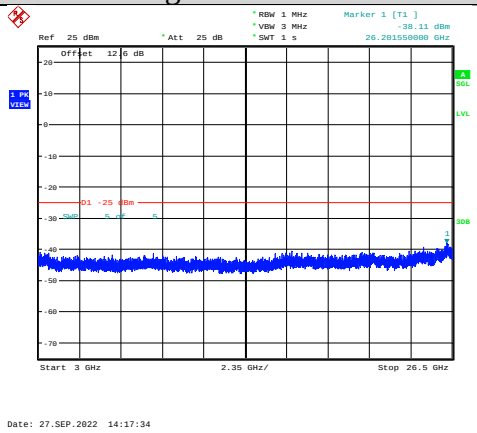
Band41-20MHz-64QAM-40640-1RB#0-Range2:1000~3000MHz



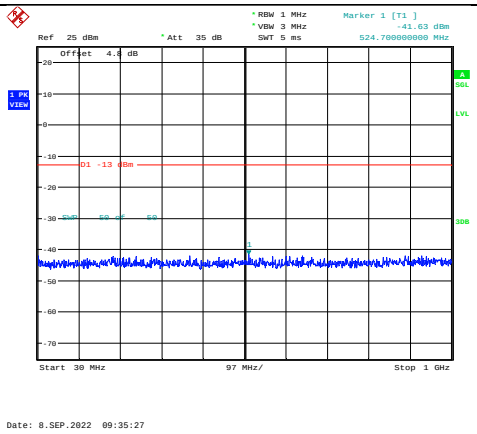
Band41-20MHz-64QAM-41140-1RB#0-Range2:1000~3000MHz



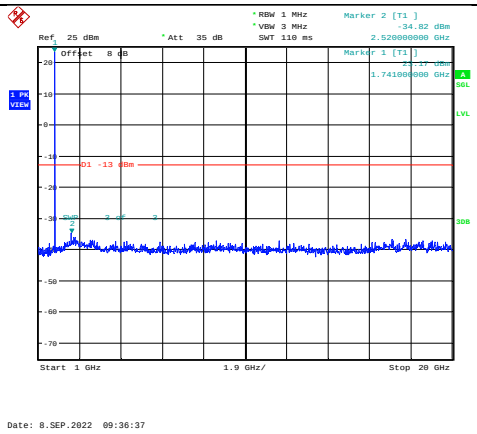
Band41-20MHz-64QAM-40640-1RB#0-Range3:3000~26500MHz



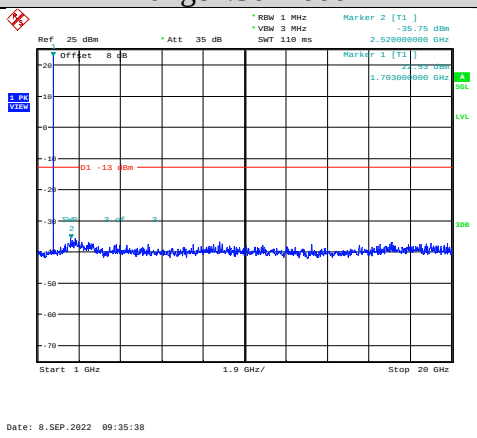
Band41-20MHz-64QAM-41140-1RB#0-Range2:3000~26500MHz



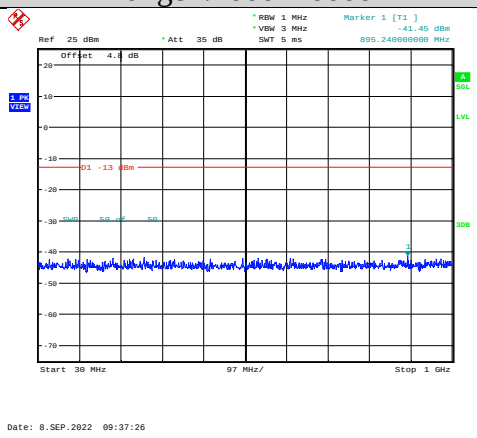
Band66-1.4MHz-QPSK-131979-1RB#0-Range1:30~1000MHz



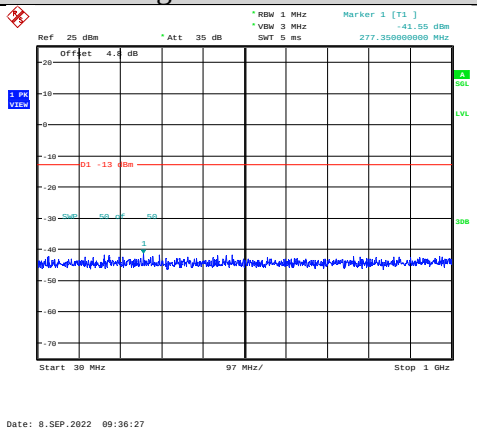
Band66-1.4MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



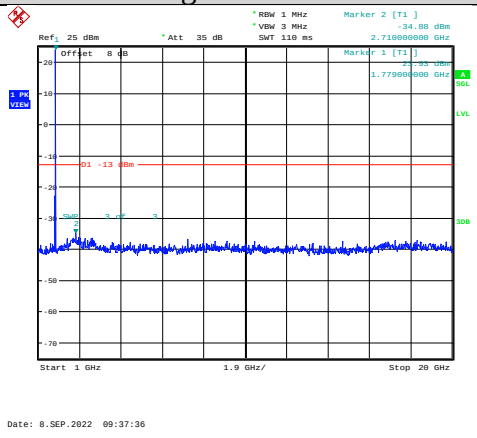
Band66-1.4MHz-QPSK-131979-1RB#0-Range2:1000~20000MHz



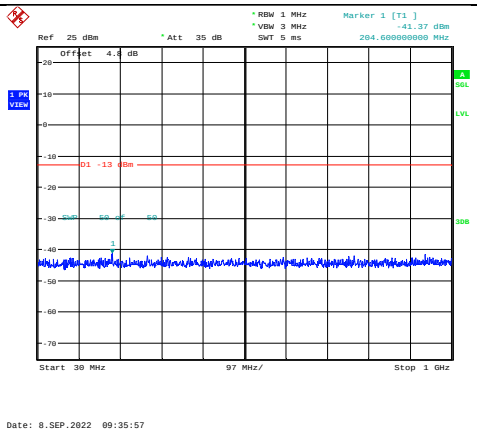
Band66-1.4MHz-QPSK-132665-1RB#0-Range1:30~1000MHz



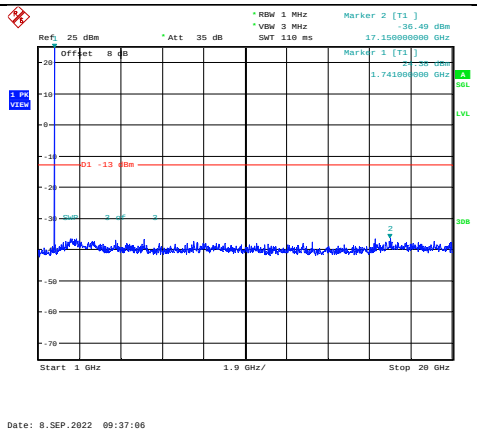
Band66-1.4MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



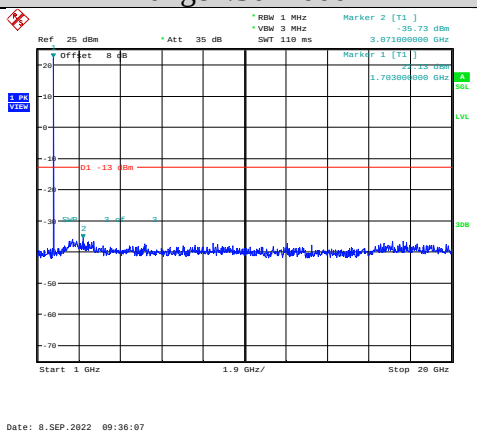
Band66-1.4MHz-QPSK-132665-1RB#0-Range2:1000~20000MHz



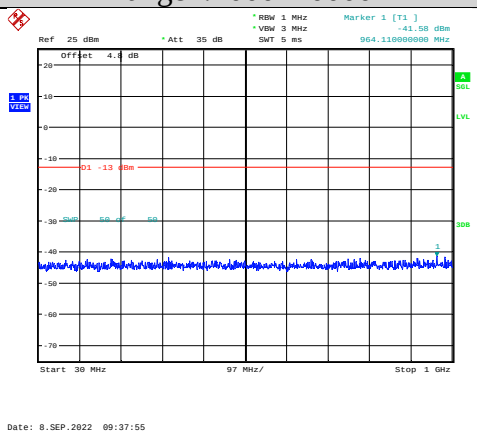
Band66-1.4MHz-16QAM-131979-1RB#0-Range1:30~1000MHz



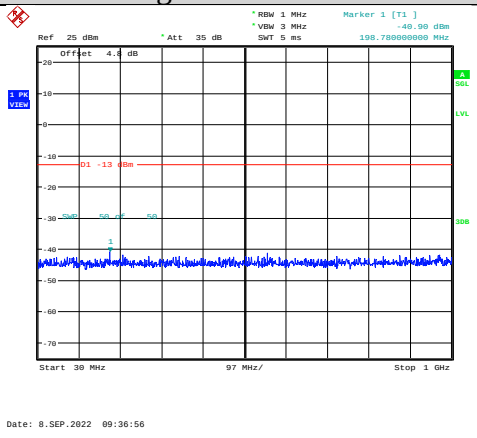
Band66-1.4MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



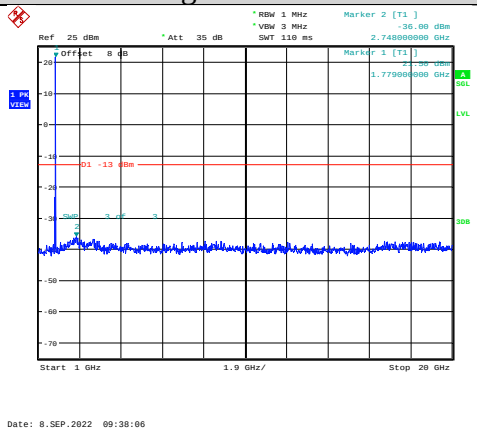
Band66-1.4MHz-16QAM-131979-1RB#0-Range2:1000~20000MHz



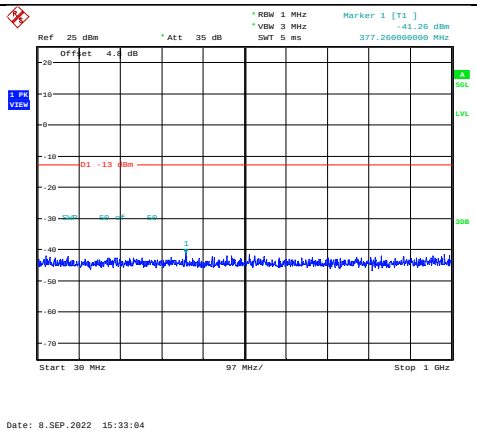
Band66-1.4MHz-16QAM-132665-1RB#0-Range1:30~1000MHz



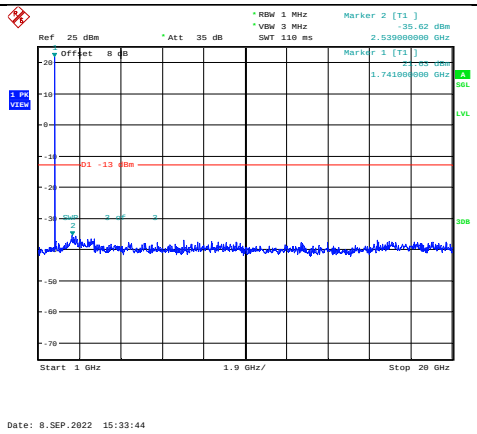
Band66-1.4MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



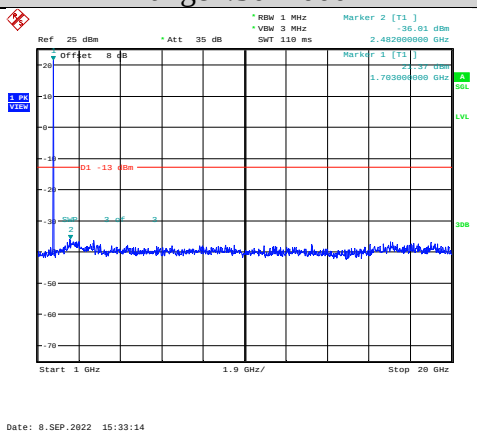
Band66-1.4MHz-16QAM-132665-1RB#0-Range2:1000~20000MHz



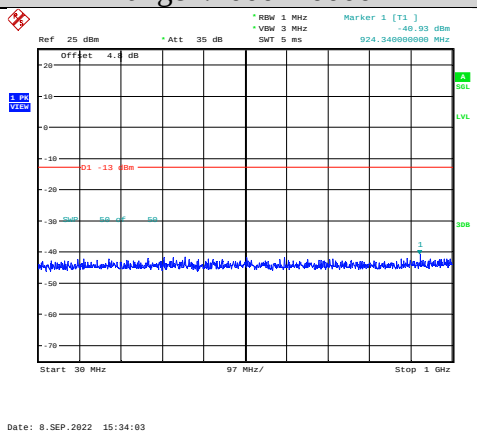
Band66-1.4MHz-64QAM-131979-1RB#0-Range1:30~1000MHz



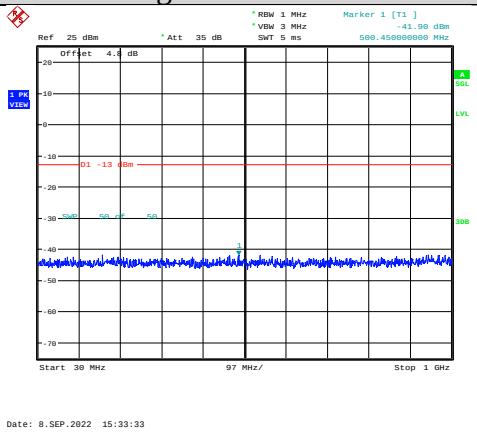
Band66-1.4MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



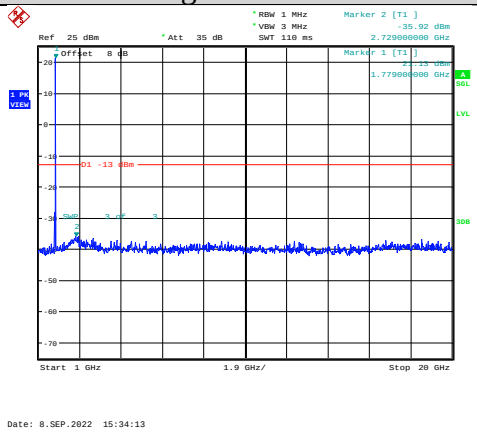
Band66-1.4MHz-64QAM-131979-1RB#0-Range2:1000~20000MHz



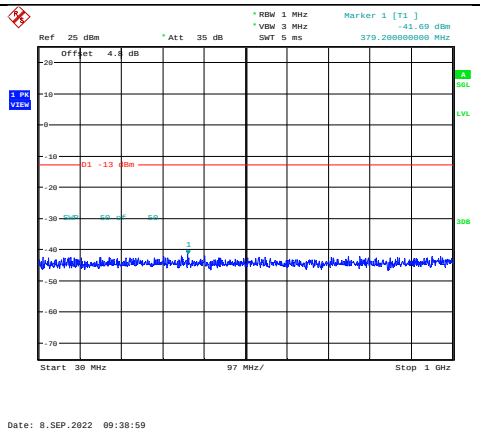
Band66-1.4MHz-64QAM-132665-1RB#0-Range1:30~1000MHz



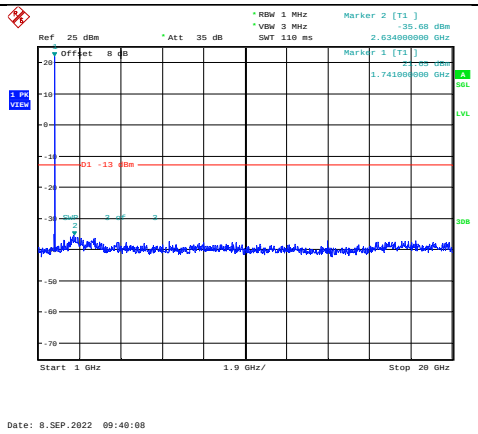
Band66-1.4MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



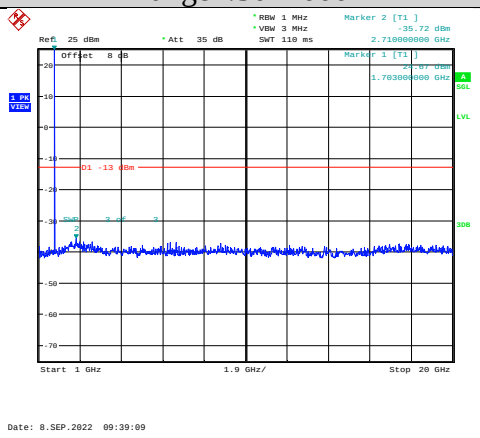
Band66-1.4MHz-64QAM-132665-1RB#0-Range2:1000~20000MHz



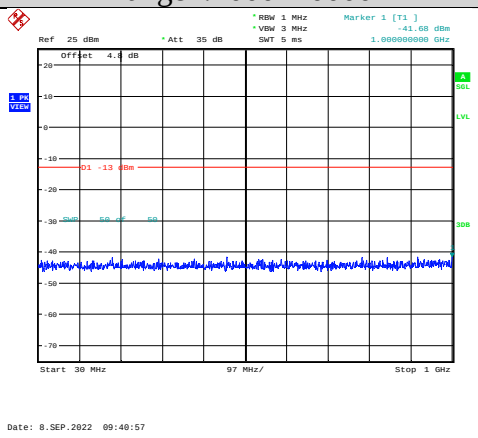
Band66-3MHz-QPSK-131987-1RB#0-Range1:30~1000MHz



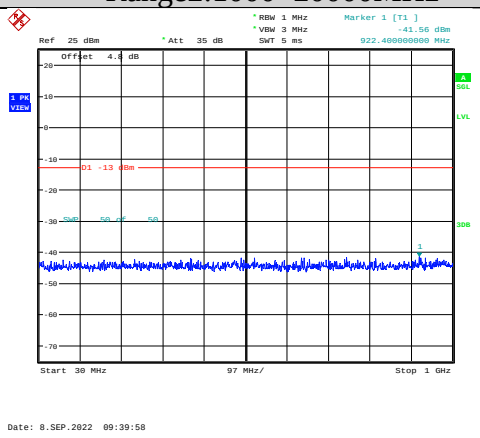
Band66-3MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



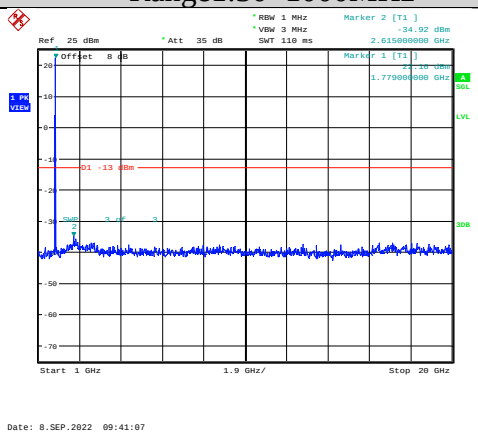
Band66-3MHz-QPSK-131987-1RB#0-Range2:1000~20000MHz



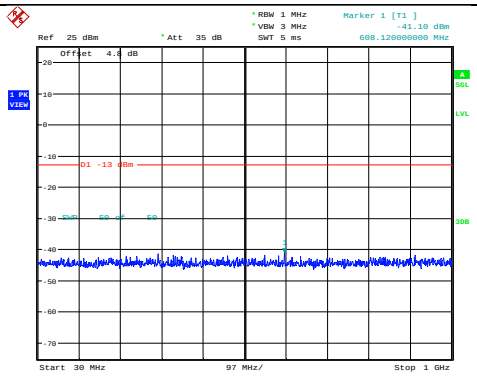
Band66-3MHz-QPSK-132657-1RB#0-Range1:30~1000MHz



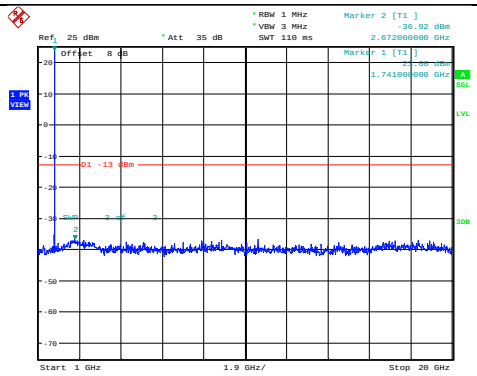
Band66-3MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



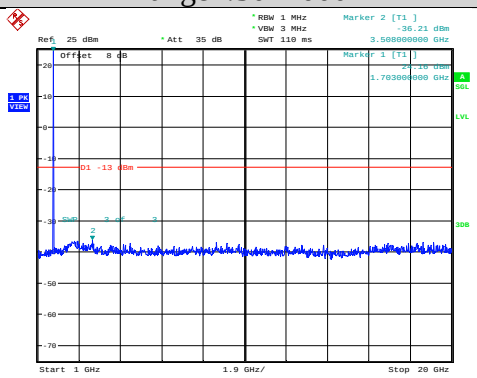
Band66-3MHz-QPSK-132657-1RB#0-Range2:1000~20000MHz



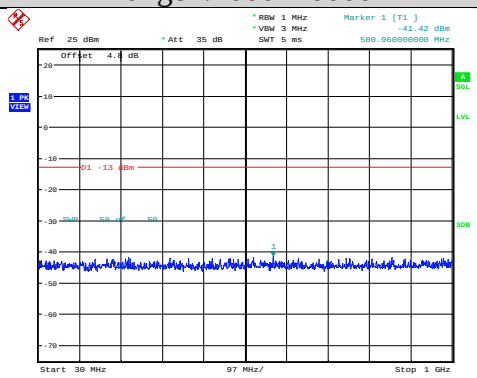
Band66-3MHz-16QAM-131987-1RB#0-Range1:30~1000MHz



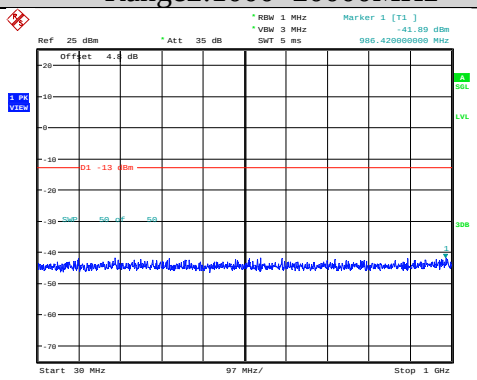
Band66-3MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



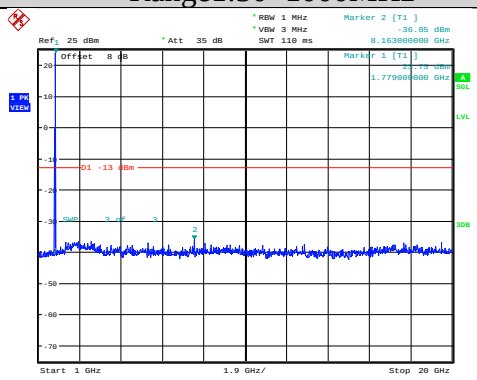
Band66-3MHz-16QAM-131987-1RB#0-Range2:1000~20000MHz



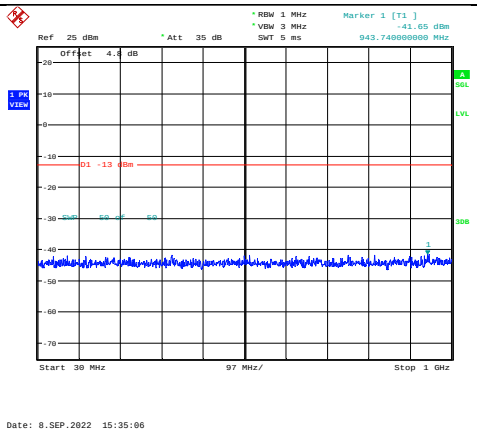
Band66-3MHz-16QAM-132657-1RB#0-Range1:30~1000MHz



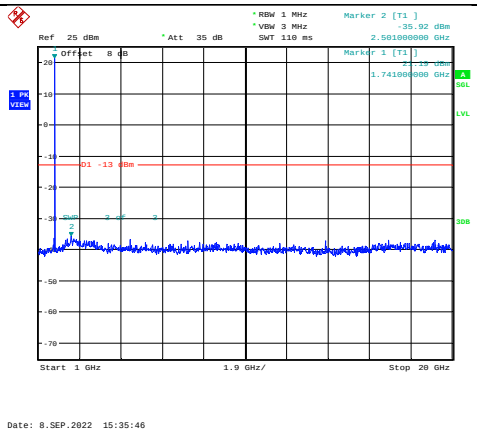
Band66-3MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



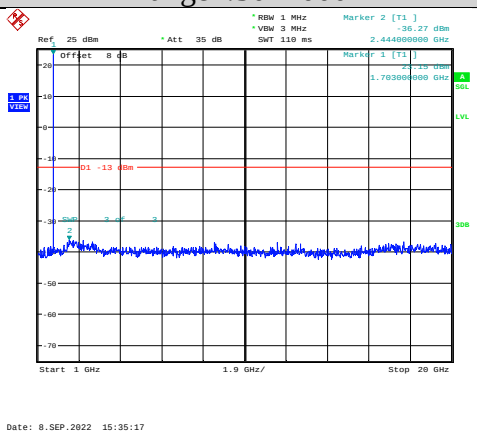
Band66-3MHz-16QAM-132657-1RB#0-Range2:1000~20000MHz



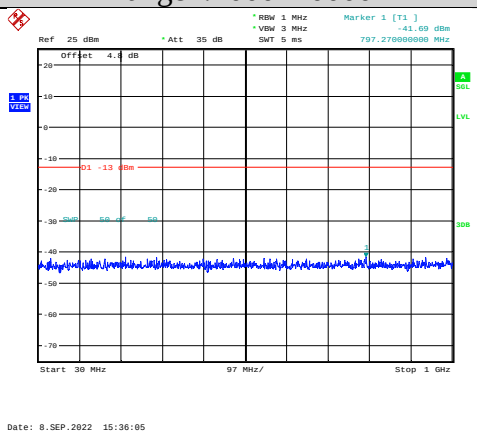
Band66-3MHz-64QAM-131987-1RB#0-Range1:30~1000MHz



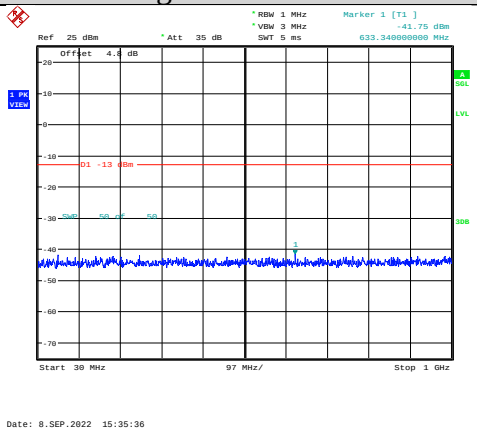
Band66-3MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



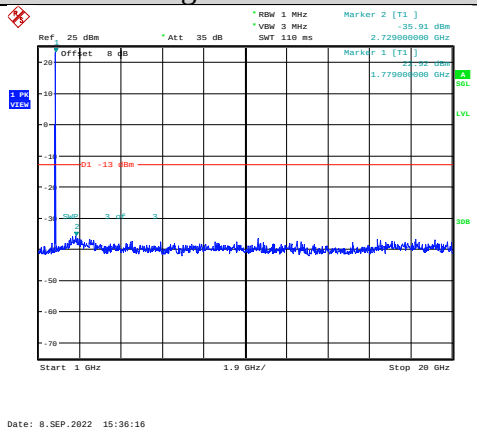
Band66-3MHz-64QAM-131987-1RB#0-Range2:1000~20000MHz



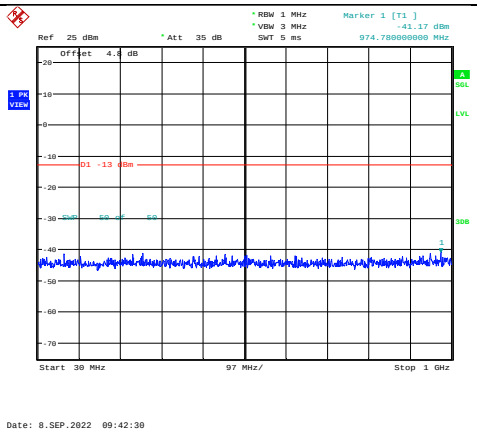
Band66-3MHz-64QAM-132657-1RB#0-Range1:30~1000MHz



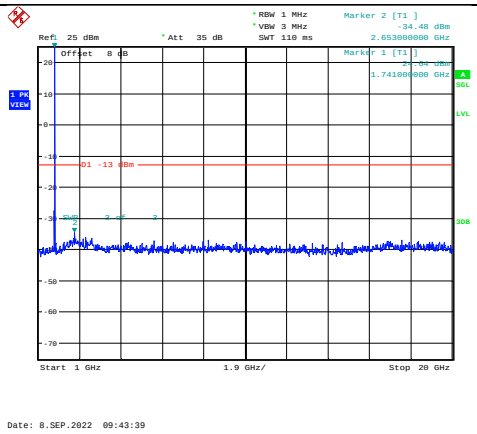
Band66-3MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



Band66-3MHz-64QAM-132657-1RB#0-Range2:1000~20000MHz



Band66-5MHz-QPSK-131997-1RB#0-Range1:30~1000MHz



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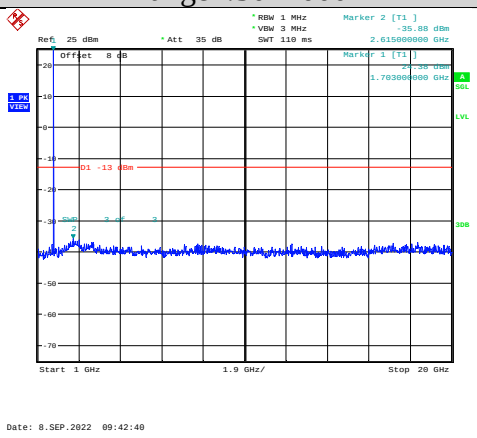

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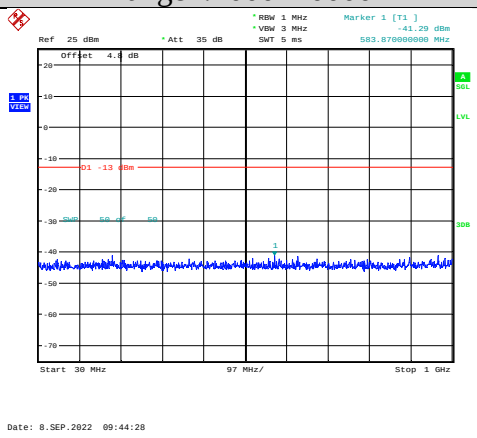
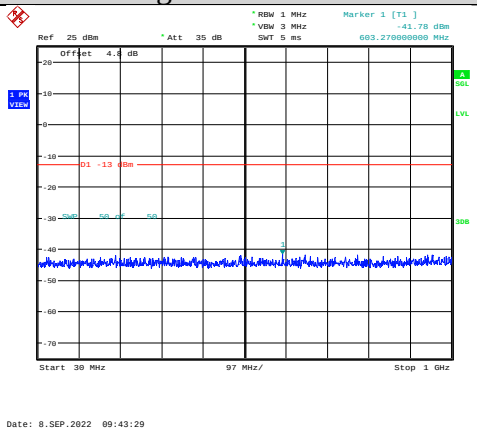


Band66-5MHz-QPSK-132647-1RB#0-Range1:30~1000MHz



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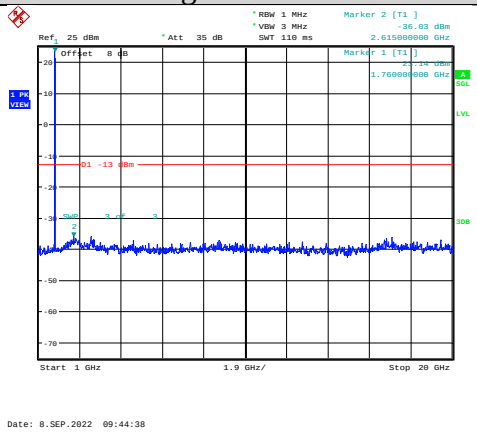
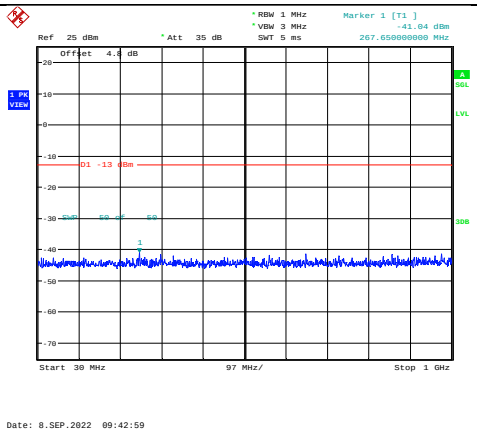
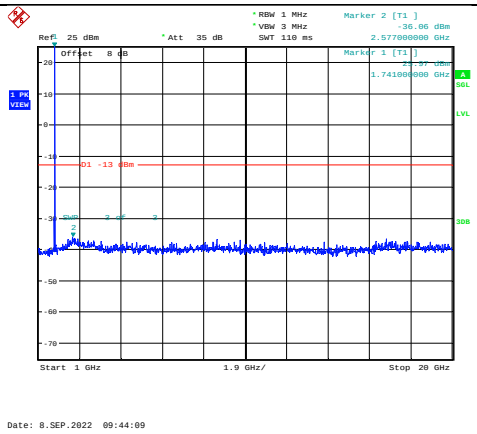


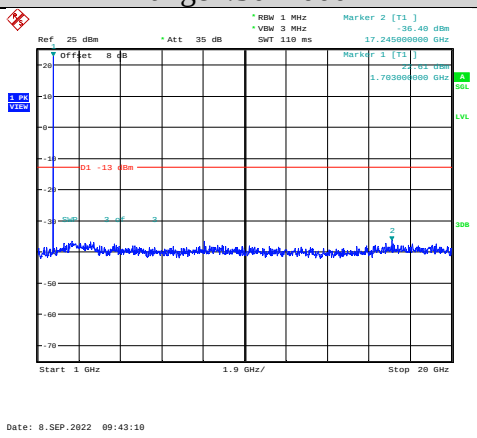
Band66-5MHz-QPSK-132647-1RB#0-Range2:1000~20000MHz



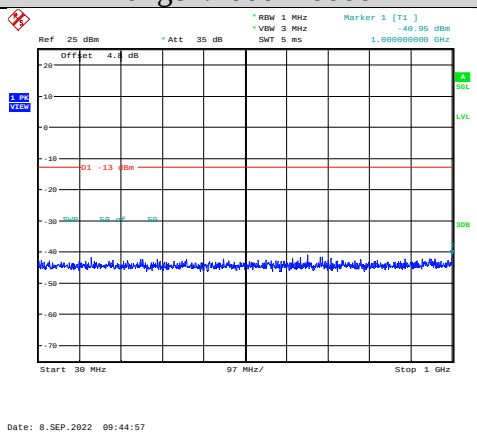
Band66-5MHz-16QAM-131997-1RB#0-Range1:30~1000MHz



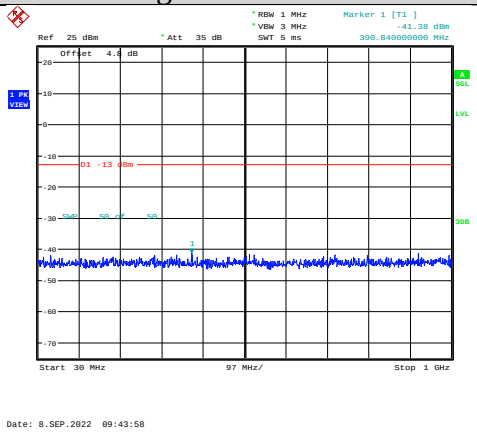
Band66-5MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Band66-5MHz-16QAM-131997-1RB#0-Range2:1000~20000MHz



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



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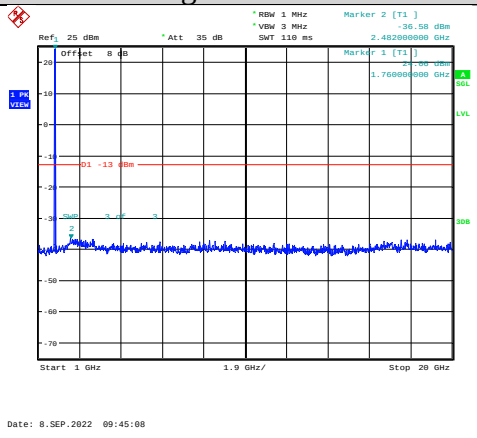
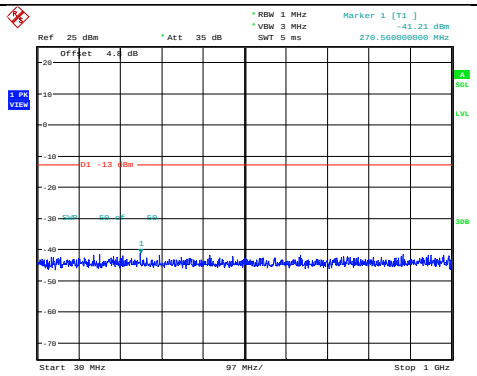
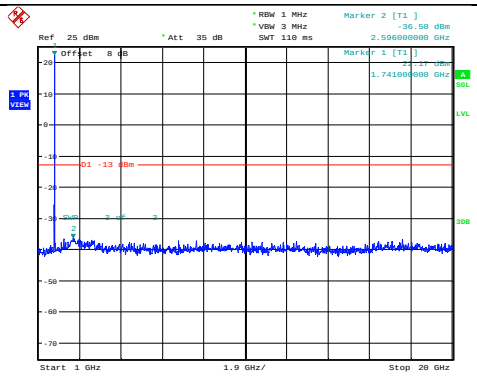


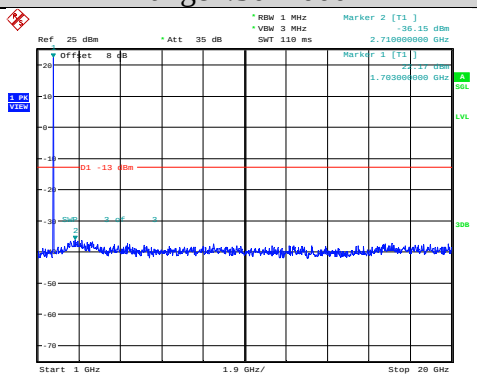
Band66-5MHz-16QAM-132647-1RB#0-Range2:1000~20000MHz



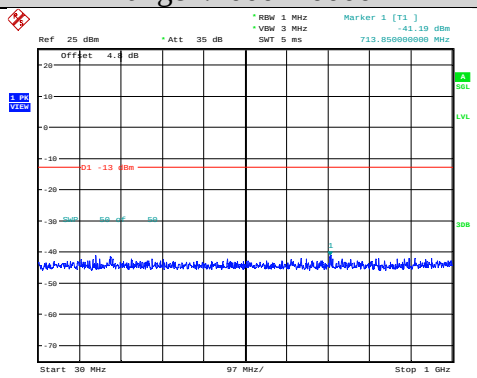
Band66-5MHz-64QAM-131997-1RB#0-Range1:30~1000MHz



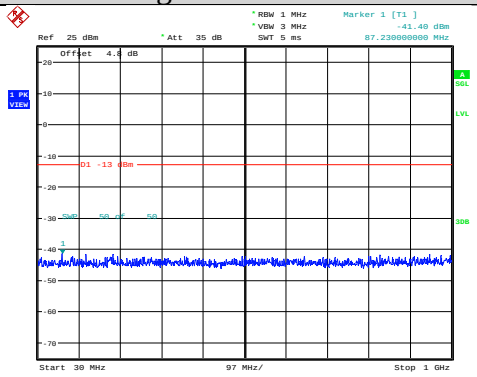
Band66-5MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



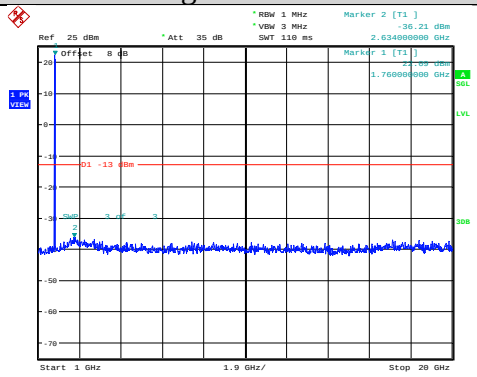
Band66-5MHz-64QAM-131997-1RB#0-Range2:1000~20000MHz



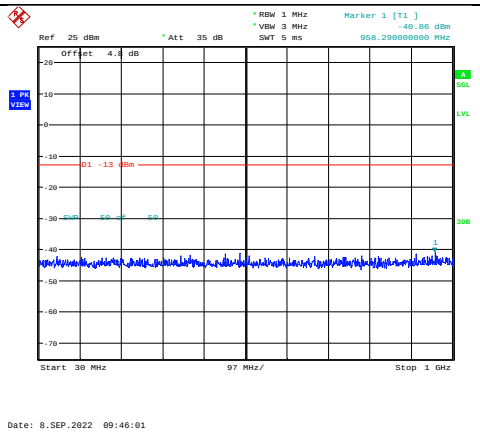
Band66-5MHz-64QAM-132647-1RB#0-Range1:30~1000MHz



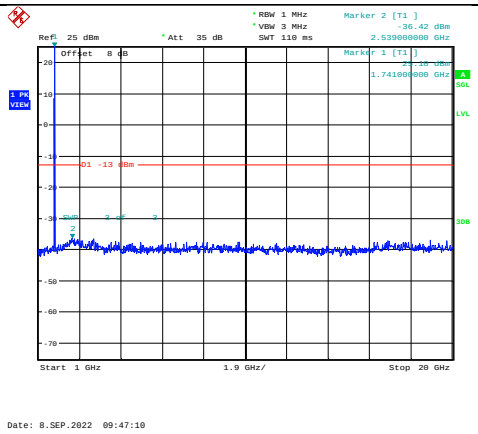
Band66-5MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



Band66-5MHz-64QAM-132647-1RB#0-Range2:1000~20000MHz



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



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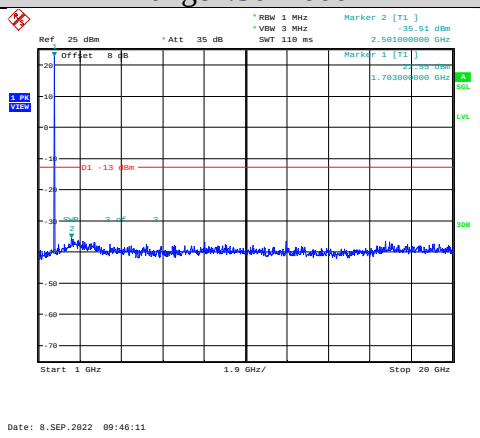

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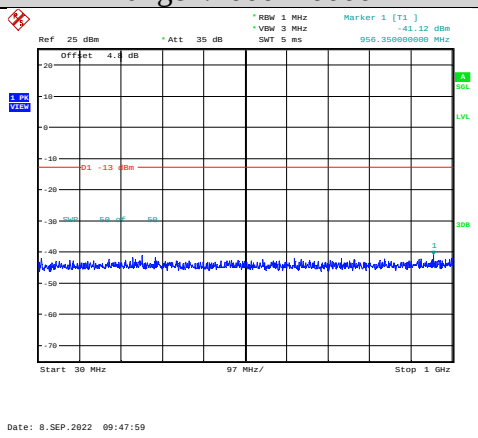

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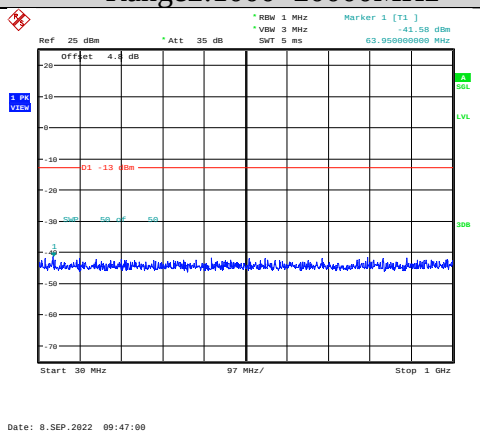

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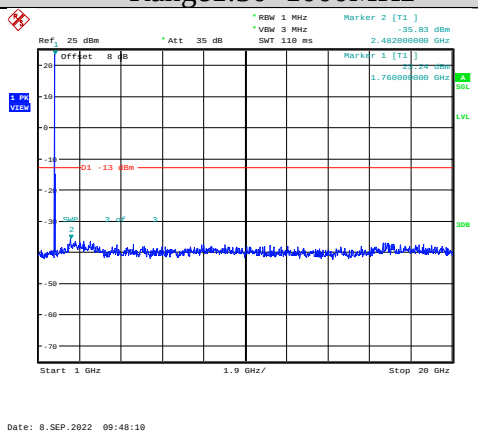

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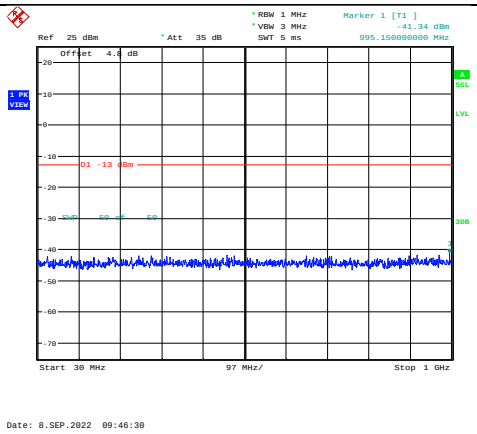
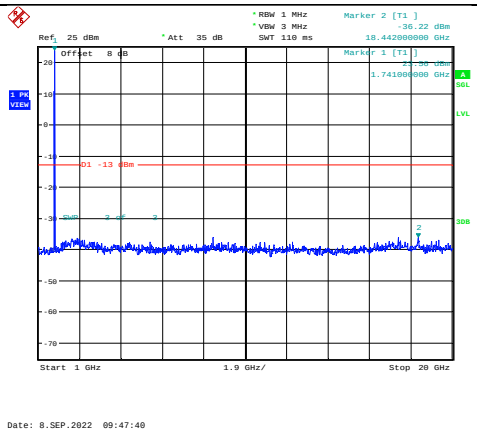
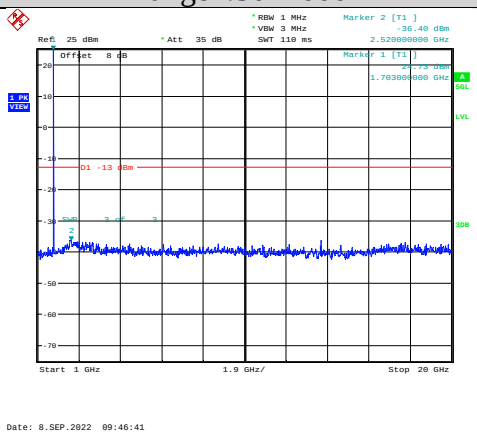


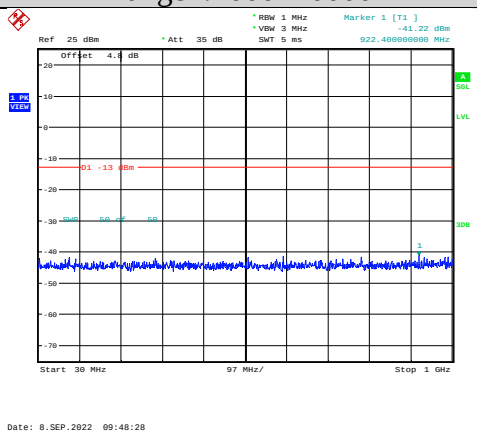
Band66-10MHz-16QAM-132022-1RB#0-Range1:30~1000MHz



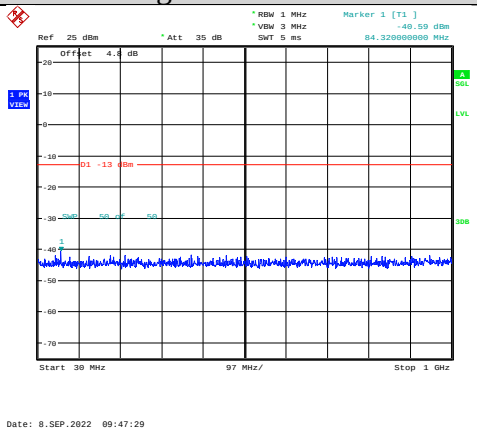
Band66-10MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



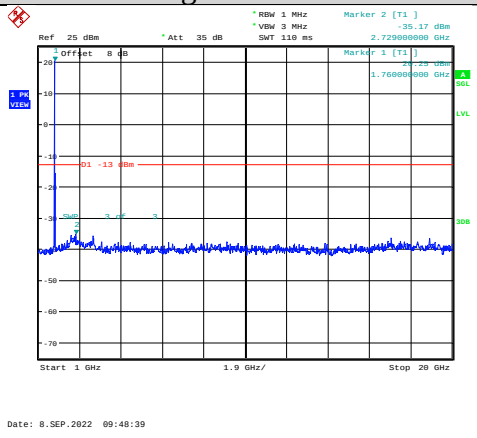
Band66-10MHz-16QAM-132022-1RB#0-Range2:1000~20000MHz



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



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



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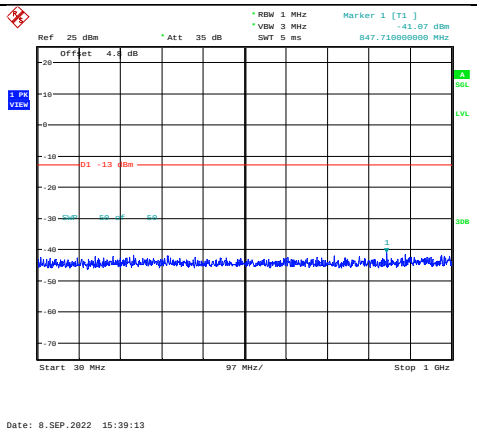
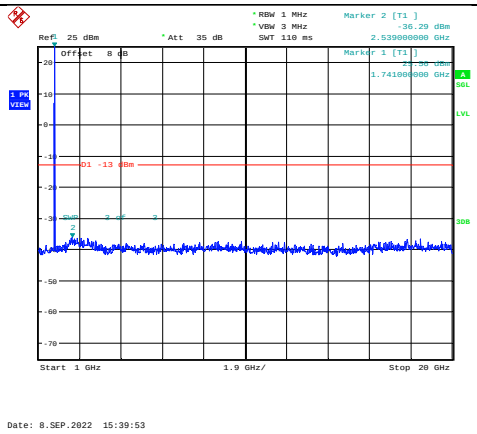
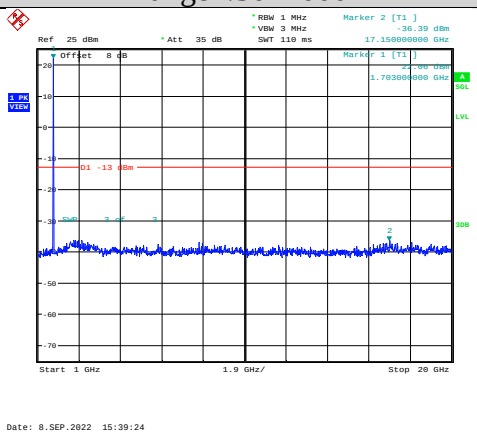


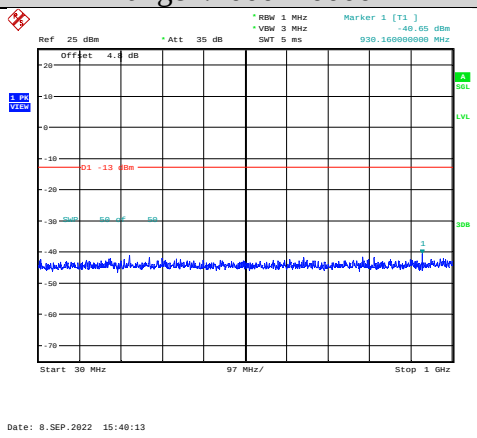
Band66-10MHz-64QAM-132022-1RB#0-Range1:30~1000MHz



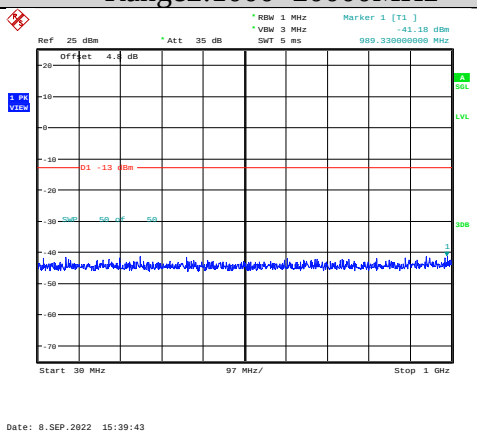
Band66-10MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



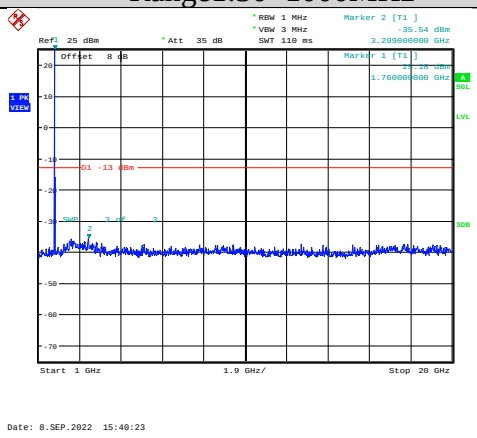
Band66-10MHz-64QAM-132022-1RB#0-Range2:1000~20000MHz



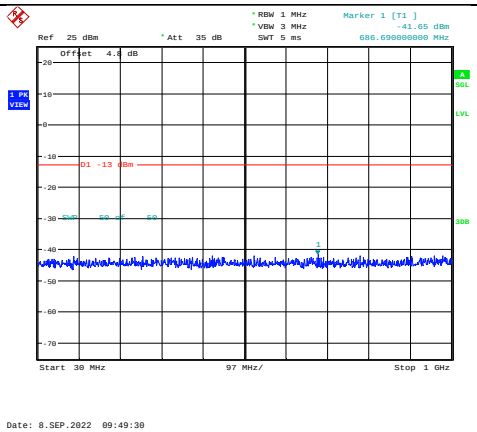
Band66-10MHz-64QAM-132622-1RB#0-Range1:30~1000MHz



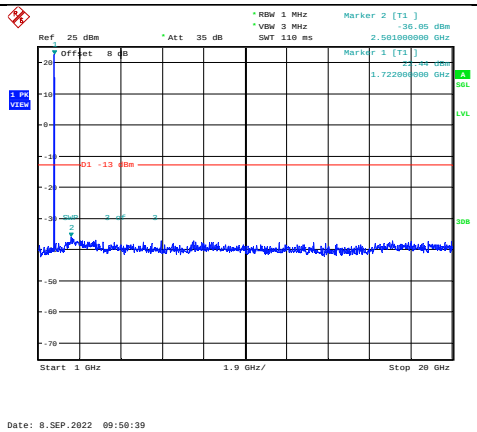
Band66-10MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



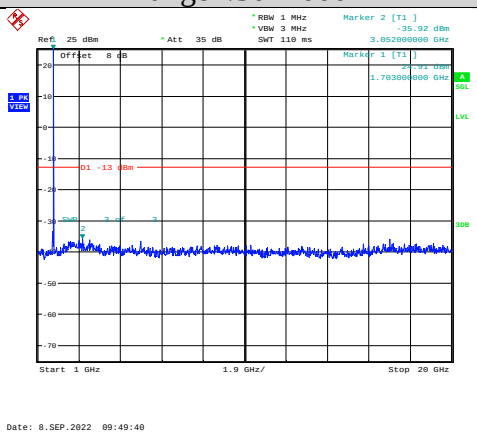
Band66-10MHz-64QAM-132622-1RB#0-Range2:1000~20000MHz



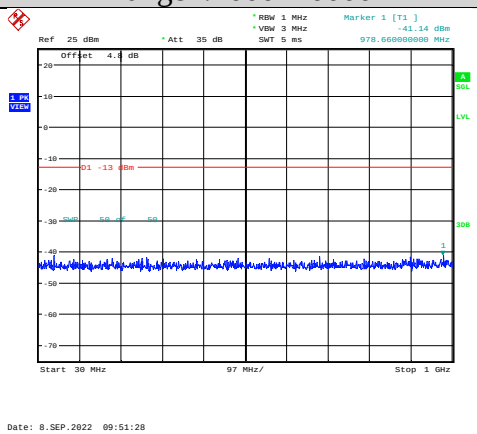
Band66-15MHz-QPSK-132047-1RB#0-Range1:30~1000MHz



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



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



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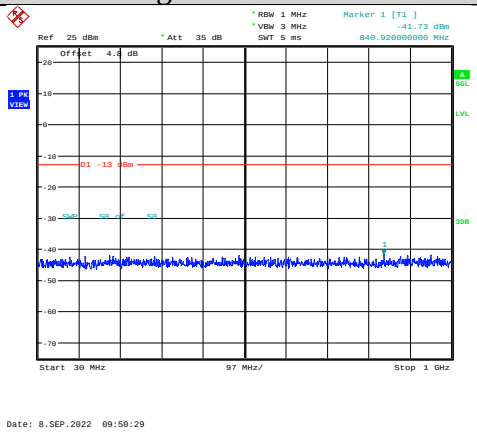

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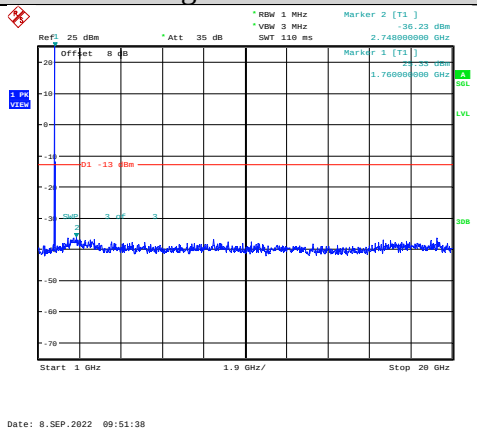
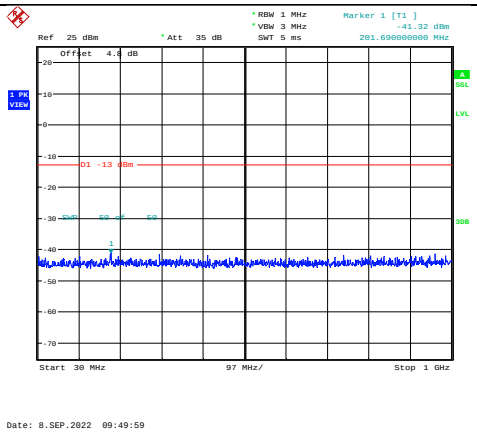
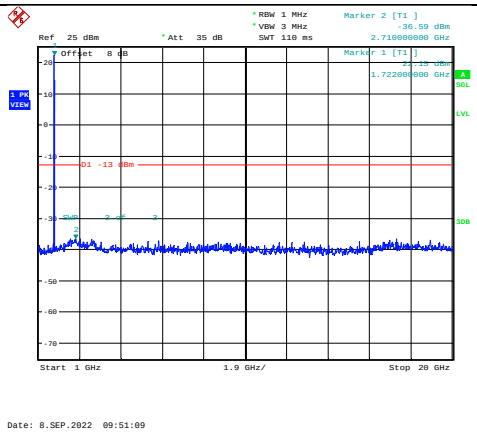


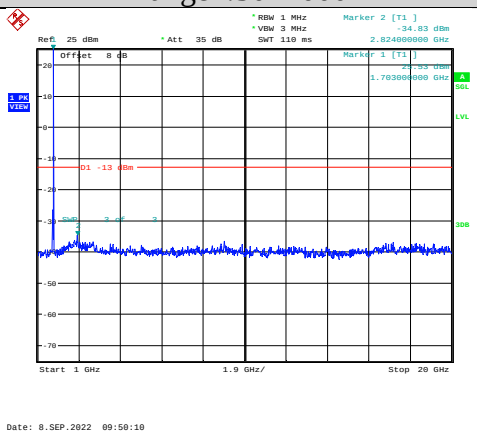
Band66-15MHz-QPSK-132597-1RB#0-Range2:1000~20000MHz



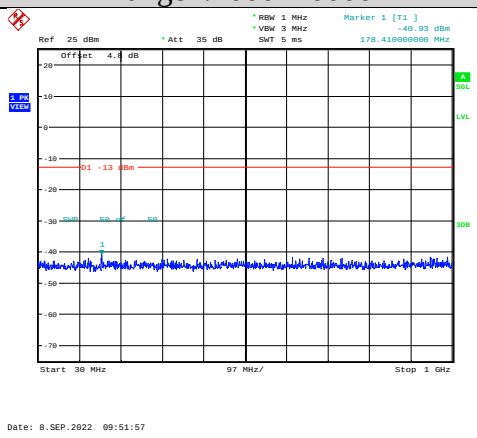
Band66-15MHz-16QAM-132047-1RB#0-Range1:30~1000MHz



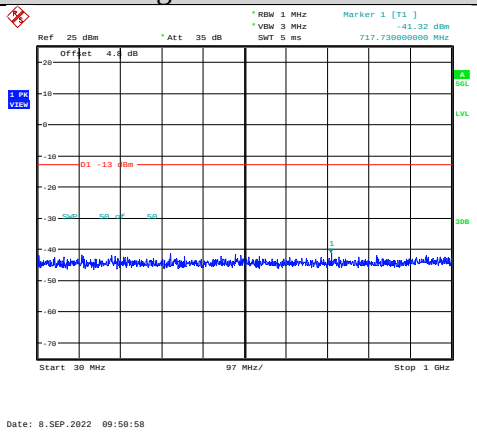
Band66-15MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



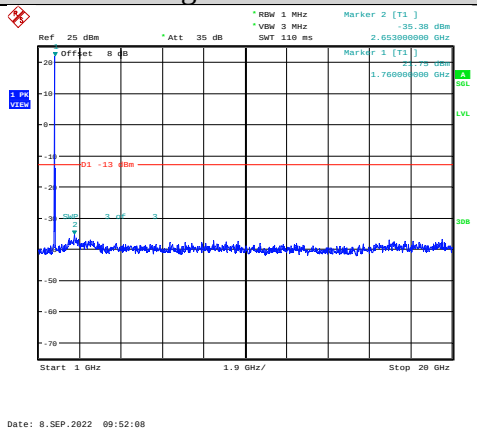
Band66-15MHz-16QAM-132047-1RB#0-Range2:1000~20000MHz



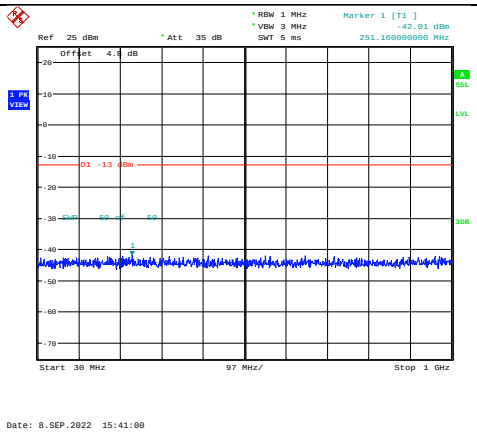
Band66-15MHz-16QAM-132597-1RB#0-Range1:30~1000MHz



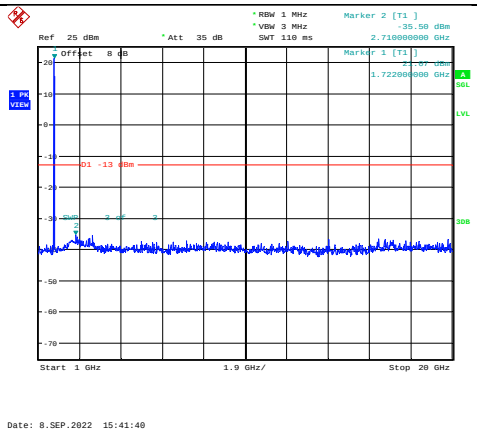
Band66-15MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



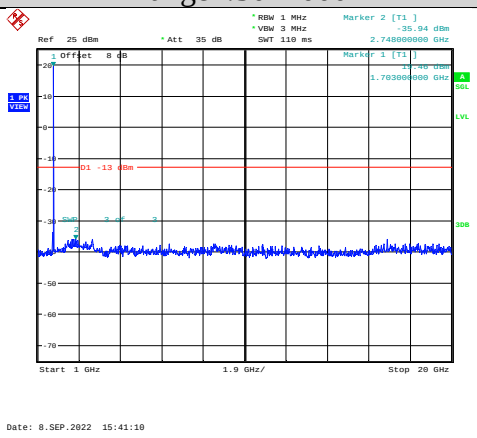
Band66-15MHz-16QAM-132597-1RB#0-Range2:1000~20000MHz



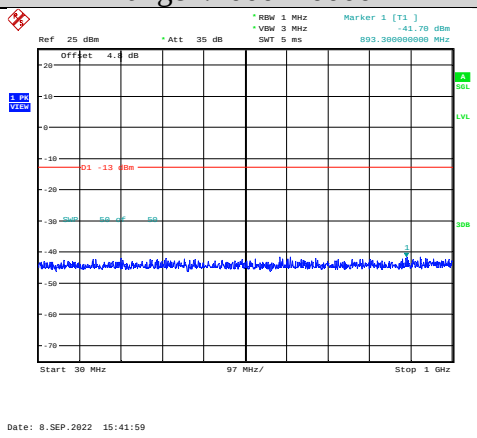
Band66-15MHz-64QAM-132047-1RB#0-Range1:30~1000MHz



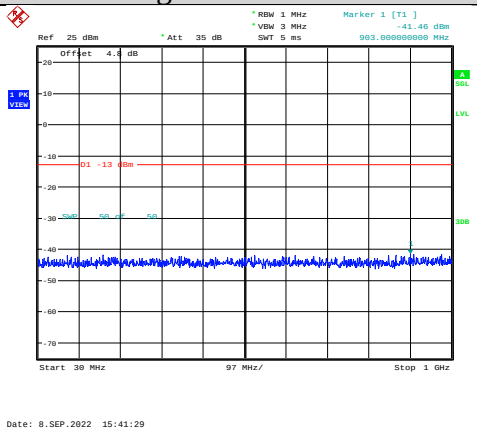
Band66-15MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



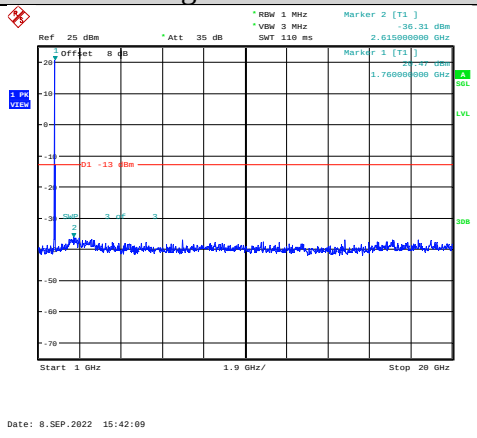
Band66-15MHz-64QAM-132047-1RB#0-Range2:1000~20000MHz



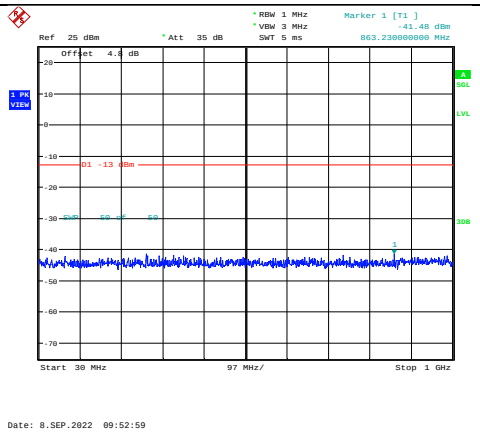
Band66-15MHz-64QAM-132597-1RB#0-Range1:30~1000MHz



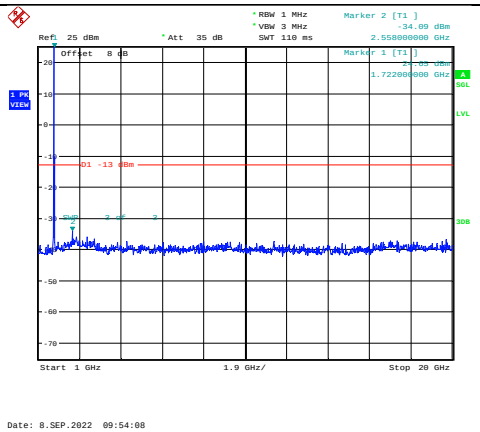
Band66-15MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



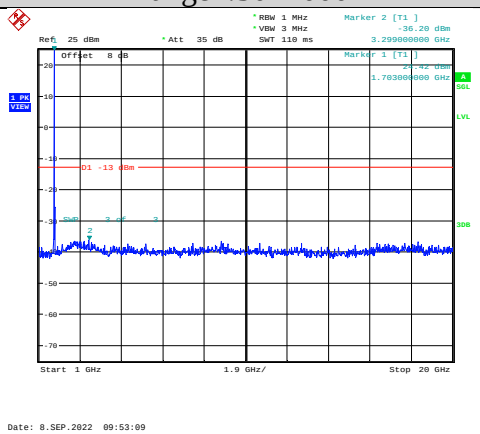
Band66-15MHz-64QAM-132597-1RB#0-Range2:1000~20000MHz



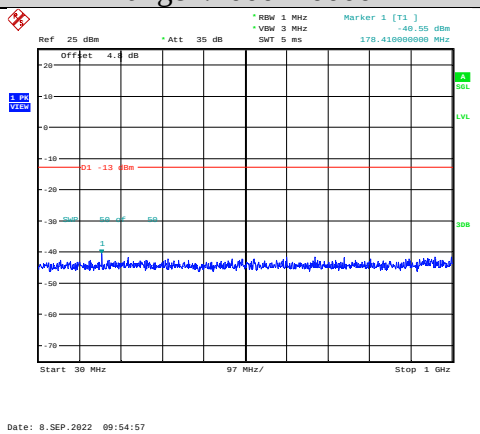
Band66-20MHz-QPSK-132072-1RB#0-Range1:30~1000MHz



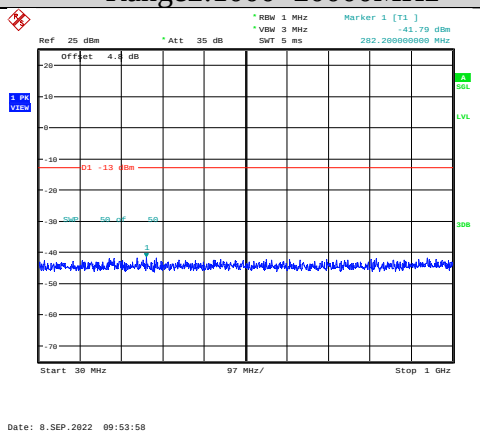
Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



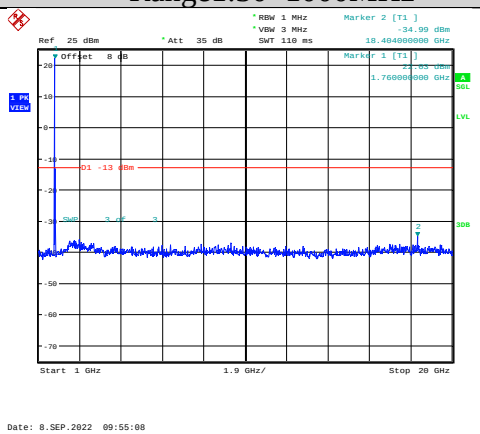
Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz



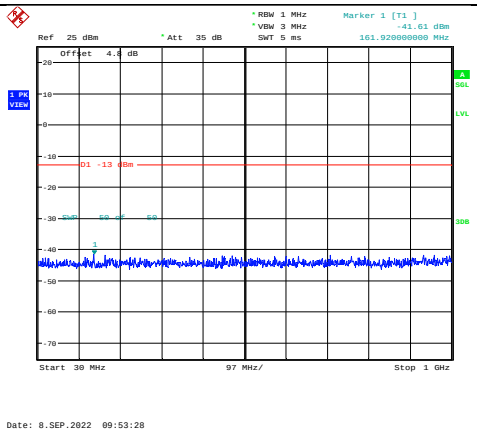
Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz



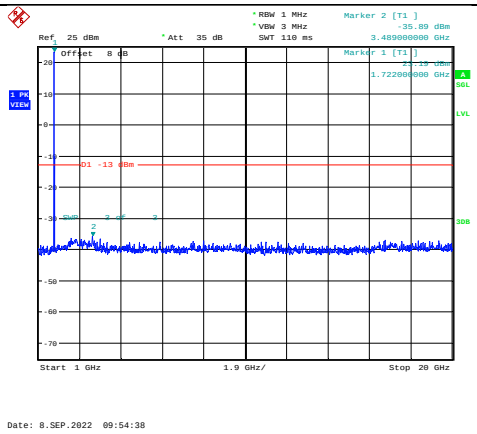
Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



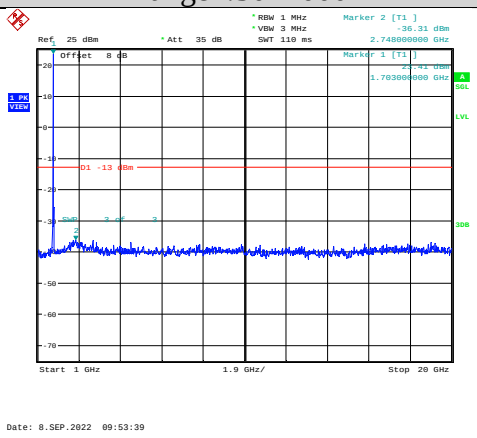
Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz



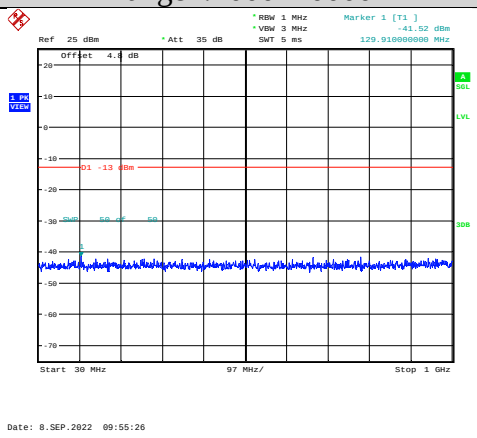
Band66-20MHz-16QAM-132072-1RB#0-Range1:30~1000MHz



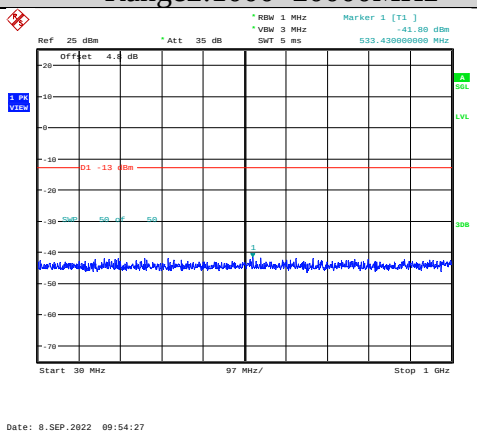
Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



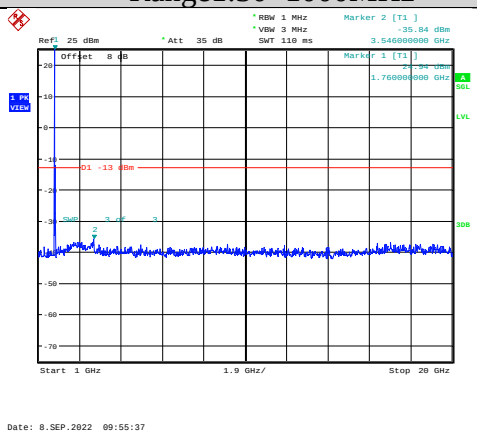
Band66-20MHz-16QAM-132072-1RB#0-Range2:1000~20000MHz



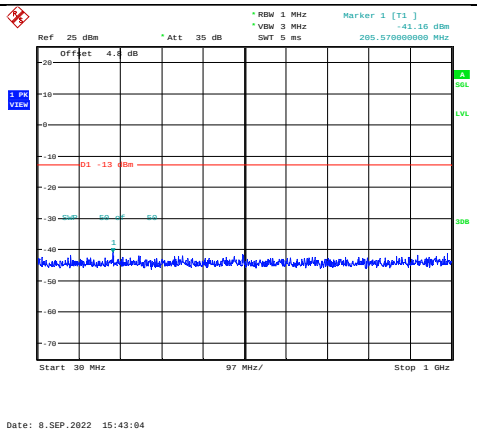
Band66-20MHz-16QAM-132572-1RB#0-Range1:30~1000MHz



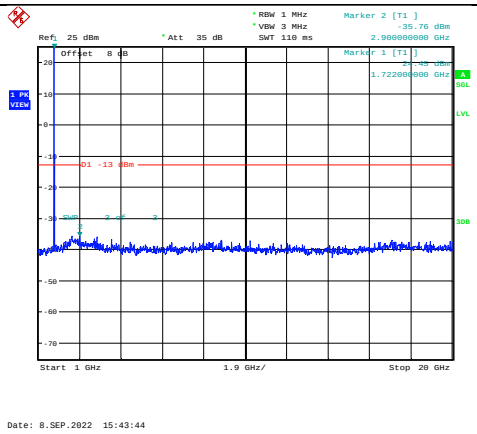
Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



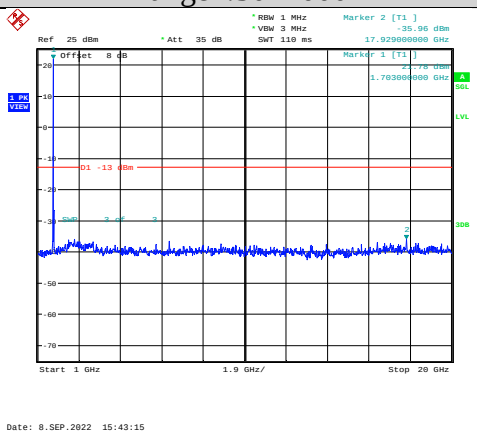
Band66-20MHz-16QAM-132572-1RB#0-Range2:1000~20000MHz



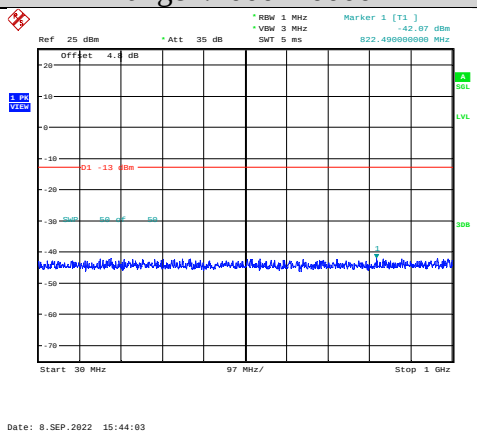
Band66-20MHz-64QAM-132072-1RB#0-Range1:30~1000MHz



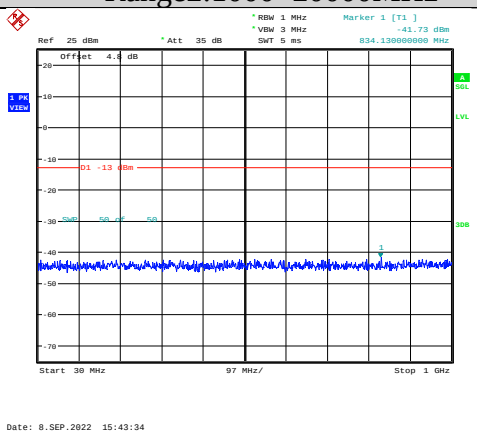
Band66-20MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



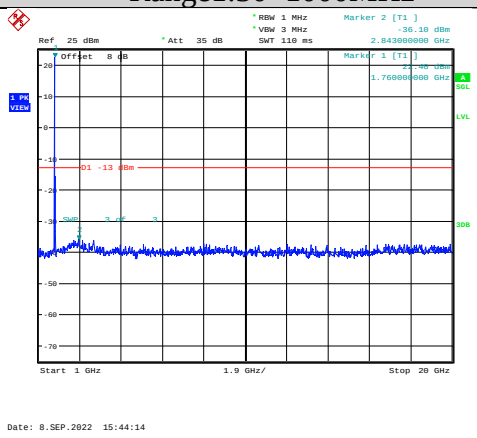
Band66-20MHz-64QAM-132072-1RB#0-Range2:1000~20000MHz



Band66-20MHz-64QAM-132572-1RB#0-Range1:30~1000MHz



Band66-20MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



Band66-20MHz-64QAM-132572-1RB#0-Range2:1000~20000MHz

6. APPENDIX F: FREQUENCY STABILITY

Frequency Error vs. Voltage:

GSM:

Band	Channel	Voltage [Vdc]	Temperature (℃)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VL	NT	-0.007292	±2.5	PASS
GSM850	128	VN	NT	-0.004938	±2.5	PASS
GSM850	128	VH	NT	-0.010847	±2.5	PASS
GSM850	190	VL	NT	-0.005977	±2.5	PASS
GSM850	190	VN	NT	-0.004016	±2.5	PASS
GSM850	190	VH	NT	-0.008762	±2.5	PASS
GSM850	251	VL	NT	-0.009354	±2.5	PASS
GSM850	251	VN	NT	-0.005396	±2.5	PASS
GSM850	251	VH	NT	-0.008483	±2.5	PASS
GPRS850	128	VL	NT	-0.013832	±2.5	PASS
GPRS850	128	VN	NT	-0.014693	±2.5	PASS
GPRS850	128	VH	NT	-0.006540	±2.5	PASS
GPRS850	190	VL	NT	-0.002976	±2.5	PASS
GPRS850	190	VN	NT	-0.006825	±2.5	PASS
GPRS850	190	VH	NT	-0.011116	±2.5	PASS
GPRS850	251	VL	NT	-0.015752	±2.5	PASS
GPRS850	251	VN	NT	-0.017377	±2.5	PASS
GPRS850	251	VH	NT	-0.002439	±2.5	PASS
EGPRS850	128	VL	NT	-0.008772	±2.5	PASS
EGPRS850	128	VN	NT	-0.006928	±2.5	PASS
EGPRS850	128	VH	NT	-0.010459	±2.5	PASS
EGPRS850	190	VL	NT	-0.002128	±2.5	PASS
EGPRS850	190	VN	NT	-0.005630	±2.5	PASS
EGPRS850	190	VH	NT	-0.004674	±2.5	PASS
EGPRS850	251	VL	NT	-0.006845	±2.5	PASS
EGPRS850	251	VN	NT	-0.003770	±2.5	PASS
EGPRS850	251	VH	NT	-0.004065	±2.5	PASS
GSM1900	512	VL	NT	-0.005097	±2.5	PASS
GSM1900	512	VN	NT	-0.007853	±2.5	PASS
GSM1900	512	VH	NT	-0.003524	±2.5	PASS
GSM1900	661	VL	NT	-0.002128	±2.5	PASS
GSM1900	661	VN	NT	-0.004346	±2.5	PASS
GSM1900	661	VH	NT	-0.005064	±2.5	PASS
GSM1900	810	VL	NT	-0.003854	±2.5	PASS
GSM1900	810	VN	NT	-0.004482	±2.5	PASS
GSM1900	810	VH	NT	-0.005021	±2.5	PASS
GPRS1900	512	VL	NT	-0.006351	±2.5	PASS
GPRS1900	512	VN	NT	-0.007696	±2.5	PASS
GPRS1900	512	VH	NT	-0.004502	±2.5	PASS
GPRS1900	661	VL	NT	-0.006920	±2.5	PASS
GPRS1900	661	VN	NT	-0.006441	±2.5	PASS
GPRS1900	661	VH	NT	-0.004809	±2.5	PASS

GPRS1900	810	VL	NT	-0.006760	±2.5	PASS
GPRS1900	810	VN	NT	-0.004901	±2.5	PASS
GPRS1900	810	VH	NT	-0.004210	±2.5	PASS
EGPRS1900	512	VL	NT	-0.003227	±2.5	PASS
EGPRS1900	512	VN	NT	-0.004729	±2.5	PASS
EGPRS1900	512	VH	NT	-0.005653	±2.5	PASS
EGPRS1900	661	VL	NT	-0.004277	±2.5	PASS
EGPRS1900	661	VN	NT	-0.004309	±2.5	PASS
EGPRS1900	661	VH	NT	-0.001926	±2.5	PASS
EGPRS1900	810	VL	NT	-0.003299	±2.5	PASS
EGPRS1900	810	VN	NT	-0.003671	±2.5	PASS
EGPRS1900	810	VH	NT	-0.004158	±2.5	PASS

WCDMA:

Band	Channel	Voltage (Vdc)	Temperature (℃)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	-0.002095	±2.5	PASS
Band2	9262	VN	NT	-0.003790	±2.5	PASS
Band2	9262	VH	NT	-0.001522	±2.5	PASS
Band2	9400	VL	NT	-0.001479	±2.5	PASS
Band2	9400	VN	NT	-0.001681	±2.5	PASS
Band2	9400	VH	NT	-0.000074	±2.5	PASS
Band2	9538	VL	NT	-0.001615	±2.5	PASS
Band2	9538	VN	NT	-0.000634	±2.5	PASS
Band2	9538	VH	NT	-0.000498	±2.5	PASS
Band4	1312	VL	NT	-0.002178	±2.5	PASS
Band4	1312	VN	NT	-0.003626	±2.5	PASS
Band4	1312	VH	NT	-0.001226	±2.5	PASS
Band4	1413	VL	NT	-0.001835	±2.5	PASS
Band4	1413	VN	NT	-0.003047	±2.5	PASS
Band4	1413	VH	NT	-0.001506	±2.5	PASS
Band4	1513	VL	NT	-0.002819	±2.5	PASS
Band4	1513	VN	NT	-0.002317	±2.5	PASS
Band4	1513	VH	NT	-0.002071	±2.5	PASS
Band5	4132	VL	NT	-0.006692	±2.5	PASS
Band5	4132	VN	NT	-0.008144	±2.5	PASS
Band5	4132	VH	NT	-0.005639	±2.5	PASS
Band5	4182	VL	NT	-0.003647	±2.5	PASS
Band5	4182	VN	NT	-0.003957	±2.5	PASS
Band5	4182	VH	NT	-0.004041	±2.5	PASS
Band5	4233	VL	NT	-0.002457	±2.5	PASS
Band5	4233	VN	NT	-0.002811	±2.5	PASS
Band5	4233	VH	NT	-0.002504	±2.5	PASS

LTE:

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	0.002447	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-0.009521	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	0.002500	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-0.000957	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	0.000426	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-0.001223	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	VL	NT	0.002500	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	VN	NT	-0.008245	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	VH	NT	0.000957	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	0.001489	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	0.000372	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-0.000957	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-0.001436	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-0.000585	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	-0.001489	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	VL	NT	-0.000372	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	VN	NT	0.001223	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	VH	NT	0.000585	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	0.002979	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-0.003670	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-0.002872	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-0.002074	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-0.000532	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	-0.002819	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	VL	NT	0.001330	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	VN	NT	-0.000904	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	VH	NT	0.000532	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	0.000745	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-0.000957	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	0.000638	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-0.001809	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-0.002394	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-0.000319	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	VL	NT	0.001702	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	VN	NT	0.003777	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	VH	NT	0.000851	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	LV	NT	-0.000479	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	NT	-0.000479	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	HV	NT	-0.002394	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	LV	NT	0.000266	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	NT	0.000160	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	HV	NT	-0.000106	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	LV	NT	-0.000904	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	NT	0.000160	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	HV	NT	0.000532	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-0.001330	±2.5	PASS

Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-0.002181	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-0.001330	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-0.000319	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-0.001809	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	0.000213	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VL	NT	-0.000266	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VN	NT	-0.000957	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VH	NT	-0.000532	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	0.000058	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	0.001616	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-0.000693	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	0.001097	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-0.001616	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-0.002193	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	VL	NT	0.002251	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	VN	NT	-0.008369	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	VH	NT	-0.001443	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-0.020895	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-0.006176	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-0.001558	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-0.002828	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-0.003290	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-0.000750	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	VL	NT	-0.001847	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	VN	NT	-0.007504	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	VH	NT	-0.001097	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-0.001501	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-0.001616	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-0.002886	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-0.000462	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	0.000000	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-0.002193	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	VL	NT	0.000924	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	VN	NT	-0.004906	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	VH	NT	0.000808	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-0.002597	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-0.003059	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-0.001674	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	0.000981	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-0.002020	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	0.000404	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	VL	NT	-0.000519	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	VN	NT	-0.001905	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	VH	NT	-0.002424	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-0.000750	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-0.003290	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-0.000462	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	0.000519	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-0.000808	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-0.002482	±2.5	PASS

Band4	15MHz	64QAM	20175	75RB#0	VL	NT	-0.000519	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	VN	NT	-0.001328	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	VH	NT	0.000808	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-0.005022	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-0.001270	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-0.002944	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-0.002020	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	0.001962	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-0.002771	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VL	NT	-0.003290	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VN	NT	-0.003175	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	VH	NT	-0.003983	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-0.003706	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-0.008010	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-0.002750	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-0.005260	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-0.005021	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-0.006216	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VL	NT	-0.003586	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VN	NT	-0.009564	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	VH	NT	-0.002989	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-0.005619	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	0.000239	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-0.000837	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-0.000837	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-0.004065	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	0.000120	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VL	NT	0.000598	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VN	NT	-0.011715	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	VH	NT	-0.002630	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	0.002510	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-0.001315	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-0.002391	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-0.002152	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	0.001315	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	0.001076	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VL	NT	-0.005380	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VN	NT	-0.005858	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	VH	NT	-0.002630	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-0.003347	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-0.004901	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-0.003945	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-0.004543	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	0.000478	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-0.004782	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VL	NT	-0.007890	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VN	NT	-0.007770	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VH	NT	-0.001913	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	0.001223	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-0.001144	±2.5	PASS

Band7	5MHz	QPSK	21100	25RB#0	VH	NT	0.000394	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-0.003274	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-0.001538	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-0.003353	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	VL	NT	-0.001065	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	VN	NT	-0.008087	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	VH	NT	-0.000197	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-0.002722	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	0.000592	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-0.003156	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-0.001381	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-0.003984	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-0.000118	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	VL	NT	0.000434	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	VN	NT	-0.004024	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	VH	NT	0.002722	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-0.000671	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-0.001538	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	0.002446	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-0.002761	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-0.005247	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-0.002722	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	VL	NT	-0.000868	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	VN	NT	-0.006036	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	VH	NT	-0.000828	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-0.004181	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-0.002919	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-0.003590	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-0.003669	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-0.001223	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-0.003629	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VL	NT	-0.001183	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VN	NT	-0.001815	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VH	NT	-0.002249	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	-0.011449	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	-0.002686	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-0.002544	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-0.004664	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-0.004382	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	0.002544	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	VL	NT	-0.004099	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	VN	NT	-0.002968	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	VH	NT	0.001131	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	-0.004806	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	-0.003958	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	-0.000141	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	-0.001413	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	0.000000	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	-0.000848	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	VL	NT	-0.000424	±2.5	PASS

Band12	3MHz	64QAM	23095	15RB#0	VN	NT	-0.002403	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	VH	NT	-0.003534	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-0.001979	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	0.000141	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	0.000141	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	-0.004523	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	0.003251	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	-0.003251	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	VL	NT	-0.005088	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	VN	NT	-0.009753	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	VH	NT	-0.003392	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-0.006360	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	0.001696	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	-0.002403	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	-0.004806	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	-0.005795	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-0.005795	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	VL	NT	-0.001837	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	VN	NT	-0.007067	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	VH	NT	0.003958	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	-0.006394	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	-0.008440	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	0.000639	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	0.001023	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	-0.004220	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	-0.000128	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	VL	NT	-0.006010	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	VN	NT	-0.007545	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	VH	NT	-0.001279	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-0.000512	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-0.003325	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	-0.000767	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VL	NT	0.001279	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VN	NT	-0.005754	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VH	NT	-0.003964	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	VL	NT	-0.001662	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	VN	NT	-0.002302	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	VH	NT	-0.002813	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	-0.005211	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	-0.001549	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VH	NT	-0.007042	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	-0.002394	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	-0.005775	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	0.001268	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	VL	NT	-0.000986	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	VN	NT	-0.001831	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	VH	NT	-0.004930	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-0.001549	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-0.006620	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-0.005493	±2.5	PASS

Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-0.005211	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-0.003239	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-0.006761	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VL	NT	0.001127	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VN	NT	-0.003944	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VH	NT	-0.004366	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-0.001426	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	-0.009210	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-0.001040	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	0.000617	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-0.004277	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-0.000193	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	VL	NT	0.000000	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	VN	NT	-0.005973	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	VH	NT	-0.000886	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-0.001850	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	0.001657	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-0.003545	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-0.001696	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-0.000886	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-0.000308	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	VL	NT	0.002351	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	VN	NT	-0.000385	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	VH	NT	0.001040	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-0.001965	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	0.022158	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-0.001580	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-0.002042	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-0.002582	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	0.001734	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	VL	NT	0.001696	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	VN	NT	-0.001618	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	VH	NT	0.001118	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	0.001464	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	-0.002582	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-0.000424	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	0.000886	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	0.001002	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-0.002004	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VL	NT	-0.002428	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VN	NT	0.001310	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	VH	NT	-0.002659	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	VL	NT	-0.000539	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	VN	NT	-0.006166	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	VH	NT	0.000270	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	VL	NT	-0.001079	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	VN	NT	0.001156	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	VH	NT	-0.000270	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	VL	NT	0.001272	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	VN	NT	-0.008362	±2.5	PASS

Band41	5MHz	64QAM	40640	25RB#0	VH	NT	0.002197	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	VL	NT	0.000039	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	VN	NT	-0.001503	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	VH	NT	-0.001580	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	VL	NT	-0.001195	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	VN	NT	-0.000424	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	VH	NT	-0.001426	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	VL	NT	-0.000462	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	VN	NT	-0.002967	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	VH	NT	-0.000424	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	VL	NT	-0.000809	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	VN	NT	0.001195	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	VH	NT	0.000655	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	VL	NT	-0.001927	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	VN	NT	-0.002004	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	VH	NT	-0.002197	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	VL	NT	0.001349	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	VN	NT	-0.003044	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	VH	NT	-0.000539	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VL	NT	0.001387	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VN	NT	0.000809	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	VH	NT	-0.003044	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VL	NT	-0.002659	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VN	NT	-0.000848	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	VH	NT	-0.001195	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VL	NT	-0.001387	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VN	NT	-0.004778	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	VH	NT	-0.001927	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VL	NT	0.001318	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VN	NT	-0.010029	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VH	NT	0.003152	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VL	NT	0.000172	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VN	NT	0.002178	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VH	NT	-0.002808	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	VL	NT	0.002464	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	VN	NT	-0.006762	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	VH	NT	-0.000516	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VL	NT	0.003782	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VN	NT	-0.010659	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VH	NT	0.001146	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VL	NT	-0.003095	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VN	NT	0.001433	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VH	NT	0.003496	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	VL	NT	0.001032	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	VN	NT	-0.006991	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	VH	NT	0.004183	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VL	NT	0.000401	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VN	NT	-0.005043	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VH	NT	-0.002865	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VL	NT	-0.004642	±2.5	PASS

Band66	5MHz	16QAM	132322	25RB#0	VN	NT	0.001891	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VH	NT	-0.000458	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	VL	NT	-0.004183	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	VN	NT	0.000458	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	VH	NT	-0.000745	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VL	NT	0.001261	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VN	NT	-0.002521	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VH	NT	0.000573	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VL	NT	-0.000573	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VN	NT	-0.003954	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VH	NT	-0.000974	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	VL	NT	0.002006	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	VN	NT	-0.000115	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	VH	NT	0.001375	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VL	NT	0.000630	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VN	NT	-0.003438	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VH	NT	0.006189	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VL	NT	0.003840	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VN	NT	0.001261	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VH	NT	0.002292	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	VL	NT	0.000860	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	VN	NT	0.000401	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	VH	NT	-0.002407	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	0.001089	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-0.003610	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	0.001318	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	0.004756	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	0.002350	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	0.002120	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	-0.001433	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	-0.000344	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	-0.001089	±2.5	PASS

Frequency Error vs. Temperature:

GSM:

Band	Channel	Voltage [Vdc]	Temperature (℃)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	NV	-30	-0.008347	±2.5	PASS
GSM850	128	NV	-20	-0.007947	±2.5	PASS
GSM850	128	NV	-10	-0.011514	±2.5	PASS
GSM850	128	NV	0	-0.010495	±2.5	PASS
GSM850	128	NV	10	-0.005448	±2.5	PASS
GSM850	128	NV	20	-0.007243	±2.5	PASS
GSM850	128	NV	30	-0.004938	±2.5	PASS
GSM850	128	NV	40	-0.008068	±2.5	PASS
GSM850	128	NV	50	-0.009755	±2.5	PASS
GSM850	190	NV	-30	-0.006789	±2.5	PASS
GSM850	190	NV	-20	-0.010459	±2.5	PASS
GSM850	190	NV	-10	-0.004327	±2.5	PASS
GSM850	190	NV	0	-0.007256	±2.5	PASS
GSM850	190	NV	10	-0.007100	±2.5	PASS
GSM850	190	NV	20	-0.005594	±2.5	PASS
GSM850	190	NV	30	-0.007184	±2.5	PASS
GSM850	190	NV	40	-0.008881	±2.5	PASS
GSM850	190	NV	50	-0.006024	±2.5	PASS
GSM850	251	NV	-30	-0.003087	±2.5	PASS
GSM850	251	NV	-20	-0.008600	±2.5	PASS
GSM850	251	NV	-10	-0.005172	±2.5	PASS
GSM850	251	NV	0	-0.006162	±2.5	PASS
GSM850	251	NV	10	-0.009013	±2.5	PASS
GSM850	251	NV	20	-0.008141	±2.5	PASS
GSM850	251	NV	30	-0.006008	±2.5	PASS
GSM850	251	NV	40	-0.007187	±2.5	PASS
GSM850	251	NV	50	-0.007458	±2.5	PASS
GPRS850	128	NV	-30	-0.007947	±2.5	PASS
GPRS850	128	NV	-20	-0.008772	±2.5	PASS
GPRS850	128	NV	-10	-0.008578	±2.5	PASS
GPRS850	128	NV	0	-0.006273	±2.5	PASS
GPRS850	128	NV	10	-0.008505	±2.5	PASS
GPRS850	128	NV	20	-0.010847	±2.5	PASS
GPRS850	128	NV	30	-0.007013	±2.5	PASS
GPRS850	128	NV	40	-0.011320	±2.5	PASS
GPRS850	128	NV	50	-0.013322	±2.5	PASS
GPRS850	190	NV	-30	-0.009610	±2.5	PASS
GPRS850	190	NV	-20	-0.010734	±2.5	PASS
GPRS850	190	NV	-10	-0.008176	±2.5	PASS
GPRS850	190	NV	0	-0.010148	±2.5	PASS
GPRS850	190	NV	10	-0.002008	±2.5	PASS
GPRS850	190	NV	20	-0.007447	±2.5	PASS
GPRS850	190	NV	30	-0.006682	±2.5	PASS
GPRS850	190	NV	40	-0.007722	±2.5	PASS
GPRS850	190	NV	50	-0.006718	±2.5	PASS

GPRS850	251	NV	-30	-0.007835	±2.5	PASS
GPRS850	251	NV	-20	-0.009437	±2.5	PASS
GPRS850	251	NV	-10	-0.009696	±2.5	PASS
GPRS850	251	NV	0	-0.009696	±2.5	PASS
GPRS850	251	NV	10	-0.012052	±2.5	PASS
GPRS850	251	NV	20	-0.011828	±2.5	PASS
GPRS850	251	NV	30	-0.004300	±2.5	PASS
GPRS850	251	NV	40	-0.012253	±2.5	PASS
GPRS850	251	NV	50	-0.010426	±2.5	PASS
EGPRS850	128	NV	-30	-0.004902	±2.5	PASS
EGPRS850	128	NV	-20	-0.002390	±2.5	PASS
EGPRS850	128	NV	-10	-0.007207	±2.5	PASS
EGPRS850	128	NV	0	-0.001650	±2.5	PASS
EGPRS850	128	NV	10	-0.000898	±2.5	PASS
EGPRS850	128	NV	20	-0.004853	±2.5	PASS
EGPRS850	128	NV	30	-0.014341	±2.5	PASS
EGPRS850	128	NV	40	-0.006382	±2.5	PASS
EGPRS850	128	NV	50	-0.003252	±2.5	PASS
EGPRS850	190	NV	-30	-0.006060	±2.5	PASS
EGPRS850	190	NV	-20	-0.004829	±2.5	PASS
EGPRS850	190	NV	-10	-0.005558	±2.5	PASS
EGPRS850	190	NV	0	-0.005522	±2.5	PASS
EGPRS850	190	NV	10	-0.004327	±2.5	PASS
EGPRS850	190	NV	20	-0.007793	±2.5	PASS
EGPRS850	190	NV	30	-0.007985	±2.5	PASS
EGPRS850	190	NV	40	-0.009335	±2.5	PASS
EGPRS850	190	NV	50	-0.007447	±2.5	PASS
EGPRS850	251	NV	-30	-0.005702	±2.5	PASS
EGPRS850	251	NV	-20	0.000271	±2.5	PASS
EGPRS850	251	NV	-10	-0.011180	±2.5	PASS
EGPRS850	251	NV	0	-0.008942	±2.5	PASS
EGPRS850	251	NV	10	-0.003876	±2.5	PASS
EGPRS850	251	NV	20	-0.010768	±2.5	PASS
EGPRS850	251	NV	30	-0.004642	±2.5	PASS
EGPRS850	251	NV	40	-0.006503	±2.5	PASS
EGPRS850	251	NV	50	-0.006880	±2.5	PASS
GSM1900	512	NV	-30	-0.004605	±2.5	PASS
GSM1900	512	NV	-20	-0.004345	±2.5	PASS
GSM1900	512	NV	-10	-0.007680	±2.5	PASS
GSM1900	512	NV	0	-0.007156	±2.5	PASS
GSM1900	512	NV	10	-0.006280	±2.5	PASS
GSM1900	512	NV	20	-0.004589	±2.5	PASS
GSM1900	512	NV	30	-0.006843	±2.5	PASS
GSM1900	512	NV	40	-0.003837	±2.5	PASS
GSM1900	512	NV	50	-0.006280	±2.5	PASS
GSM1900	661	NV	-30	-0.004777	±2.5	PASS
GSM1900	661	NV	-20	-0.006218	±2.5	PASS
GSM1900	661	NV	-10	-0.005085	±2.5	PASS
GSM1900	661	NV	0	-0.006404	±2.5	PASS
GSM1900	661	NV	10	-0.004670	±2.5	PASS

GSM1900	661	NV	20	-0.005771	±2.5	PASS
GSM1900	661	NV	30	-0.004585	±2.5	PASS
GSM1900	661	NV	40	-0.006404	±2.5	PASS
GSM1900	661	NV	50	-0.004016	±2.5	PASS
GSM1900	810	NV	-30	-0.005409	±2.5	PASS
GSM1900	810	NV	-20	-0.004870	±2.5	PASS
GSM1900	810	NV	-10	-0.004969	±2.5	PASS
GSM1900	810	NV	0	-0.005885	±2.5	PASS
GSM1900	810	NV	10	-0.005294	±2.5	PASS
GSM1900	810	NV	20	-0.004262	±2.5	PASS
GSM1900	810	NV	30	-0.003974	±2.5	PASS
GSM1900	810	NV	40	-0.002435	±2.5	PASS
GSM1900	810	NV	50	-0.002618	±2.5	PASS
GPRS1900	512	NV	-30	-0.007086	±2.5	PASS
GPRS1900	512	NV	-20	-0.004989	±2.5	PASS
GPRS1900	512	NV	-10	-0.007469	±2.5	PASS
GPRS1900	512	NV	0	-0.010312	±2.5	PASS
GPRS1900	512	NV	10	-0.003735	±2.5	PASS
GPRS1900	512	NV	20	-0.005464	±2.5	PASS
GPRS1900	512	NV	30	-0.008394	±2.5	PASS
GPRS1900	512	NV	40	-0.006140	±2.5	PASS
GPRS1900	512	NV	50	-0.005410	±2.5	PASS
GPRS1900	661	NV	-30	-0.006165	±2.5	PASS
GPRS1900	661	NV	-20	-0.007660	±2.5	PASS
GPRS1900	661	NV	-10	-0.002319	±2.5	PASS
GPRS1900	661	NV	0	-0.003415	±2.5	PASS
GPRS1900	661	NV	10	-0.003846	±2.5	PASS
GPRS1900	661	NV	20	-0.005324	±2.5	PASS
GPRS1900	661	NV	30	-0.006388	±2.5	PASS
GPRS1900	661	NV	40	-0.008500	±2.5	PASS
GPRS1900	661	NV	50	-0.003037	±2.5	PASS
GPRS1900	810	NV	-30	-0.004482	±2.5	PASS
GPRS1900	810	NV	-20	-0.006257	±2.5	PASS
GPRS1900	810	NV	-10	-0.005393	±2.5	PASS
GPRS1900	810	NV	0	-0.004833	±2.5	PASS
GPRS1900	810	NV	10	-0.007100	±2.5	PASS
GPRS1900	810	NV	20	-0.004566	±2.5	PASS
GPRS1900	810	NV	30	-0.004482	±2.5	PASS
GPRS1900	810	NV	40	-0.006289	±2.5	PASS
GPRS1900	810	NV	50	-0.006289	±2.5	PASS
EGPRS1900	512	NV	-30	-0.004989	±2.5	PASS
EGPRS1900	512	NV	-20	-0.003859	±2.5	PASS
EGPRS1900	512	NV	-10	-0.003248	±2.5	PASS
EGPRS1900	512	NV	0	-0.002773	±2.5	PASS
EGPRS1900	512	NV	10	-0.004048	±2.5	PASS
EGPRS1900	512	NV	20	-0.004762	±2.5	PASS
EGPRS1900	512	NV	30	-0.004556	±2.5	PASS
EGPRS1900	512	NV	40	-0.002443	±2.5	PASS
EGPRS1900	512	NV	50	-0.004308	±2.5	PASS
EGPRS1900	661	NV	-30	-0.002319	±2.5	PASS

EGPRS1900	661	NV	-20	-0.002713	±2.5	PASS
EGPRS1900	661	NV	-10	-0.001149	±2.5	PASS
EGPRS1900	661	NV	0	-0.003777	±2.5	PASS
EGPRS1900	661	NV	10	-0.004085	±2.5	PASS
EGPRS1900	661	NV	20	-0.002213	±2.5	PASS
EGPRS1900	661	NV	30	-0.004755	±2.5	PASS
EGPRS1900	661	NV	40	-0.004415	±2.5	PASS
EGPRS1900	661	NV	50	-0.004963	±2.5	PASS
EGPRS1900	810	NV	-30	-0.003854	±2.5	PASS
EGPRS1900	810	NV	-20	-0.005577	±2.5	PASS
EGPRS1900	810	NV	-10	-0.001723	±2.5	PASS
EGPRS1900	810	NV	0	-0.003079	±2.5	PASS
EGPRS1900	810	NV	10	-0.005461	±2.5	PASS
EGPRS1900	810	NV	20	-0.005158	±2.5	PASS
EGPRS1900	810	NV	30	-0.004681	±2.5	PASS
EGPRS1900	810	NV	40	-0.002686	±2.5	PASS
EGPRS1900	810	NV	50	-0.002231	±2.5	PASS

WCDMA:

Band	Channel	Voltage (Vdc)	Temperature (℃)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-0.001754	±2.5	PASS
Band2	9262	NV	-20	-0.001657	±2.5	PASS
Band2	9262	NV	-10	-0.001080	±2.5	PASS
Band2	9262	NV	0	-0.001242	±2.5	PASS
Band2	9262	NV	10	-0.001296	±2.5	PASS
Band2	9262	NV	20	-0.001242	±2.5	PASS
Band2	9262	NV	30	-0.001117	±2.5	PASS
Band2	9262	NV	40	-0.000956	±2.5	PASS
Band2	9262	NV	50	-0.001225	±2.5	PASS
Band2	9400	NV	-30	0.000154	±2.5	PASS
Band2	9400	NV	-20	-0.000633	±2.5	PASS
Band2	9400	NV	-10	-0.001691	±2.5	PASS
Band2	9400	NV	0	-0.001761	±2.5	PASS
Band2	9400	NV	10	-0.000335	±2.5	PASS
Band2	9400	NV	20	-0.001160	±2.5	PASS
Band2	9400	NV	30	-0.002122	±2.5	PASS
Band2	9400	NV	40	-0.000463	±2.5	PASS
Band2	9400	NV	50	-0.000426	±2.5	PASS
Band2	9538	NV	-30	-0.000100	±2.5	PASS
Band2	9538	NV	-20	-0.000755	±2.5	PASS
Band2	9538	NV	-10	-0.001394	±2.5	PASS
Band2	9538	NV	0	-0.001662	±2.5	PASS
Band2	9538	NV	10	0.000729	±2.5	PASS
Band2	9538	NV	20	0.000362	±2.5	PASS
Band2	9538	NV	30	0.000047	±2.5	PASS
Band2	9538	NV	40	-0.000676	±2.5	PASS
Band2	9538	NV	50	-0.001195	±2.5	PASS

Band4	1312	NV	-30	-0.000899	±2.5	PASS
Band4	1312	NV	-20	-0.001302	±2.5	PASS
Band4	1312	NV	-10	-0.001343	±2.5	PASS
Band4	1312	NV	0	-0.000269	±2.5	PASS
Band4	1312	NV	10	-0.000742	±2.5	PASS
Band4	1312	NV	20	-0.001489	±2.5	PASS
Band4	1312	NV	30	-0.000835	±2.5	PASS
Band4	1312	NV	40	-0.000058	±2.5	PASS
Band4	1312	NV	50	-0.000380	±2.5	PASS
Band4	1413	NV	-30	-0.001945	±2.5	PASS
Band4	1413	NV	-20	-0.002568	±2.5	PASS
Band4	1413	NV	-10	-0.002574	±2.5	PASS
Band4	1413	NV	0	-0.002909	±2.5	PASS
Band4	1413	NV	10	-0.002095	±2.5	PASS
Band4	1413	NV	20	-0.002557	±2.5	PASS
Band4	1413	NV	30	-0.000889	±2.5	PASS
Band4	1413	NV	40	-0.001137	±2.5	PASS
Band4	1413	NV	50	-0.001235	±2.5	PASS
Band4	1513	NV	-30	-0.001900	±2.5	PASS
Band4	1513	NV	-20	-0.003446	±2.5	PASS
Band4	1513	NV	-10	-0.002705	±2.5	PASS
Band4	1513	NV	0	-0.002334	±2.5	PASS
Band4	1513	NV	10	-0.001917	±2.5	PASS
Band4	1513	NV	20	-0.001586	±2.5	PASS
Band4	1513	NV	30	-0.001586	±2.5	PASS
Band4	1513	NV	40	-0.001512	±2.5	PASS
Band4	1513	NV	50	-0.001375	±2.5	PASS
Band5	4132	NV	-30	-0.005058	±2.5	PASS
Band5	4132	NV	-20	-0.005276	±2.5	PASS
Band5	4132	NV	-10	-0.005252	±2.5	PASS
Band5	4132	NV	0	-0.005397	±2.5	PASS
Band5	4132	NV	10	-0.004514	±2.5	PASS
Band5	4132	NV	20	-0.004453	±2.5	PASS
Band5	4132	NV	30	-0.005639	±2.5	PASS
Band5	4132	NV	40	-0.004671	±2.5	PASS
Band5	4132	NV	50	-0.003025	±2.5	PASS
Band5	4182	NV	-30	-0.003144	±2.5	PASS
Band5	4182	NV	-20	-0.000646	±2.5	PASS
Band5	4182	NV	-10	-0.001805	±2.5	PASS
Band5	4182	NV	0	-0.003431	±2.5	PASS
Band5	4182	NV	10	-0.002738	±2.5	PASS
Band5	4182	NV	20	-0.004950	±2.5	PASS
Band5	4182	NV	30	-0.003037	±2.5	PASS
Band5	4182	NV	40	-0.005069	±2.5	PASS
Band5	4182	NV	50	-0.005476	±2.5	PASS
Band5	4233	NV	-30	-0.002634	±2.5	PASS
Band5	4233	NV	-20	-0.003886	±2.5	PASS
Band5	4233	NV	-10	-0.003461	±2.5	PASS

Band5	4233	NV	0	-0.004571	±2.5	PASS
Band5	4233	NV	10	-0.004689	±2.5	PASS
Band5	4233	NV	20	-0.004288	±2.5	PASS
Band5	4233	NV	30	-0.005020	±2.5	PASS
Band5	4233	NV	40	-0.004016	±2.5	PASS
Band5	4233	NV	50	-0.003071	±2.5	PASS

LTE:

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	0.001755	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-0.000957	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-0.003723	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-0.000372	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	0.000798	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-0.001011	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-0.000638	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-0.002394	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-0.001064	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-0.000851	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-0.001277	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-0.000426	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	0.002500	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	0.002979	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	0.000319	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-0.001011	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	0.001862	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	0.000000	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	-30	-0.000691	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	-20	0.005106	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	-10	0.001596	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	0	-0.001170	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	10	-0.002926	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	20	-0.000319	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	30	-0.000904	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	40	0.000053	±2.5	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	NV	50	-0.002340	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-0.003032	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-0.003298	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-0.000266	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-0.001915	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	0.000106	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	0.000957	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-0.002181	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-0.002660	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	-0.001117	±2.5	PASS

Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-0.000851	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-0.001862	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-0.004628	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-0.002606	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-0.003351	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-0.000319	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-0.001170	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-0.002979	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-0.002074	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	-30	0.000053	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	-20	-0.001968	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	-10	-0.000745	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	0	-0.000798	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	10	-0.000319	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	20	-0.001543	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	30	-0.001170	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	40	0.000106	±2.5	PASS
Band2	3MHz	64QAM	18900	15RB#0	NV	50	-0.001330	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-0.000745	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-0.000532	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-0.001596	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	0.001330	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-0.000372	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-0.000106	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	0.000638	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-0.002074	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-0.000585	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	0.000213	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	0.002287	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-0.001383	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	0.000213	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-0.001489	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	0.000106	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-0.000053	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	-0.002500	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	-0.001436	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	-30	-0.000798	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	-20	-0.000319	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	-10	-0.003032	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	0	-0.003032	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	10	0.000585	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	20	0.000479	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	30	0.000798	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	40	-0.001064	±2.5	PASS
Band2	5MHz	64QAM	18900	25RB#0	NV	50	-0.000798	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-0.000160	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-0.001170	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-0.002234	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-0.000426	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-0.002447	±2.5	PASS

Band2	10MHz	QPSK	18900	50RB#0	NV	20	-0.002021	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-0.002234	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-0.002287	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	0.000957	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	-0.000691	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	-0.001170	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	-0.002819	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	-0.002021	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	-0.000904	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	0.000957	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	-0.000851	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	-0.000213	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	0.002021	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	-30	-0.001330	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	-20	0.000106	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	-10	-0.001330	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	0	-0.000745	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	10	0.000053	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	20	-0.000957	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	30	-0.002819	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	40	0.001543	±2.5	PASS
Band2	10MHz	64QAM	18900	50RB#0	NV	50	-0.000585	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-0.000479	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-0.001277	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-0.000532	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	0.000426	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-0.000426	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-0.002234	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	0.000691	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	0.000319	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-0.002766	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	0.001011	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	-0.001330	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	-0.000798	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	-0.002819	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	-0.001170	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	0.000479	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	-0.000319	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	0.001223	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	-0.000745	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	-30	-0.003138	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	-20	0.001755	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	-10	0.002819	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	0	-0.000904	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	10	-0.000479	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	20	-0.002766	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	30	-0.000426	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	40	0.000106	±2.5	PASS
Band2	15MHz	64QAM	18900	75RB#0	NV	50	0.001011	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-0.000851	±2.5	PASS

Band2	20MHz	QPSK	18900	100RB#0	NV	-20	0.001170	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-0.000106	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-0.001277	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-0.001489	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	0.001755	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	0.002181	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-0.000745	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-0.001649	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	0.000638	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-0.001330	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	-0.000957	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-0.002074	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-0.001436	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-0.000319	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-0.003351	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-0.001223	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-0.001383	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-30	0.001117	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-20	0.001170	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-10	-0.000053	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	0	-0.001277	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	10	0.000957	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	20	-0.001223	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	30	-0.000213	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	40	-0.003351	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	50	0.002074	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-0.001558	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	0.000750	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	0.003983	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-0.002424	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-0.001905	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	0.000519	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	0.000115	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	0.000635	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	0.000519	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-0.000981	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-0.001962	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	0.001732	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-0.002771	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	0.000808	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	0.001270	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	0.001270	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-0.001847	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-0.000981	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	-30	-0.001212	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	-20	0.001097	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	-10	-0.002193	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	0	-0.002944	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	10	-0.003232	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	20	-0.005137	±2.5	PASS

Band4	1.4MHz	64QAM	20175	6RB#0	NV	30	-0.002193	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	40	-0.000750	±2.5	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	NV	50	-0.000924	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-0.000058	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	0.000058	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-0.000866	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-0.008889	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-0.000173	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-0.003867	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-0.002020	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-0.003348	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-0.000519	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-0.002309	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-0.000981	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-0.001154	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	0.000866	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-0.001847	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	0.000635	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	0.000289	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-0.000462	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-0.000058	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	-30	-0.002713	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	-20	-0.001962	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	-10	-0.002597	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	0	-0.002597	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	10	-0.001789	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	20	-0.004271	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	30	0.001270	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	40	-0.002828	±2.5	PASS
Band4	3MHz	64QAM	20175	15RB#0	NV	50	0.000289	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-0.000693	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	0.002078	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-0.001847	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-0.002078	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	0.001039	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-0.001039	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	0.001212	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	0.000981	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-0.002251	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-0.002540	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-0.002944	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-0.001732	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	0.000115	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	0.000750	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	0.000346	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-0.000577	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-0.001501	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-0.001732	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	-30	0.003059	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	-20	-0.000693	±2.5	PASS

Band4	5MHz	64QAM	20175	25RB#0	NV	-10	0.000000	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	0	0.000231	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	10	-0.003405	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	20	-0.003636	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	30	0.000866	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	40	0.000000	±2.5	PASS
Band4	5MHz	64QAM	20175	25RB#0	NV	50	-0.002309	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-0.001674	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-0.000750	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-0.003175	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-0.002193	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-0.001732	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-0.003001	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	0.000866	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-0.001616	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-0.001558	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-0.003348	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-0.002944	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-0.002193	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-0.001385	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-0.003521	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	0.002251	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-0.004618	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-0.004098	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-0.001039	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	-30	-0.002655	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	-20	-0.001212	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	-10	-0.002251	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	0	0.004098	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	10	0.001616	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	20	0.002424	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	30	0.000346	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	40	-0.001674	±2.5	PASS
Band4	10MHz	64QAM	20175	50RB#0	NV	50	0.000462	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-0.000231	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	0.001097	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-0.002655	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-0.000519	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	0.001097	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	0.001732	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-0.000173	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-0.003290	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-0.002251	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-0.000808	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-0.003232	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-0.002482	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-0.001962	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-0.001789	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-0.000404	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-0.000635	±2.5	PASS

Band4	15MHz	16QAM	20175	75RB#0	NV	40	-0.001905	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	0.002540	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	-30	-0.002597	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	-20	0.002020	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	-10	-0.001270	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	0	0.000173	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	10	-0.001905	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	20	-0.001616	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	30	-0.001962	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	40	-0.005079	±2.5	PASS
Band4	15MHz	64QAM	20175	75RB#0	NV	50	-0.001212	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-0.003001	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-0.003175	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	0.001616	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-0.000346	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	0.000750	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	0.000404	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-0.001385	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	0.001501	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	0.002078	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-0.000693	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-0.004098	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	0.000808	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-0.001154	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	0.000231	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-0.000058	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	0.000635	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-0.003983	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	0.001039	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	-30	-0.000635	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	-20	0.000808	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	-10	-0.002251	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	0	0.000635	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	10	-0.001154	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	20	0.000404	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	30	-0.002193	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	40	-0.003579	±2.5	PASS
Band4	20MHz	64QAM	20175	100RB#0	NV	50	-0.000462	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-0.004901	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-0.004304	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	0.000000	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-0.003108	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-0.004423	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-0.004662	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-0.004782	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-0.006455	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-0.001554	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-0.005738	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-0.003228	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-0.001554	±2.5	PASS

Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-0.004304	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-0.006455	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-0.003467	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-0.006097	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-0.005619	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-0.004304	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	-30	-0.001315	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	-20	-0.003706	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	-10	-0.006216	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	0	-0.005260	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	10	-0.003586	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	20	0.001435	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	30	-0.008129	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	40	-0.002869	±2.5	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	NV	50	-0.005021	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	0.001674	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	0.000837	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-0.003228	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-0.001435	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-0.000837	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-0.001195	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-0.006695	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-0.004423	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-0.004782	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-0.003586	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-0.006934	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-0.006575	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-0.005380	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-0.007292	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-0.000956	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-0.002152	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-0.001554	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	0.000478	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	-30	-0.000120	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	-20	-0.004184	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	-10	-0.003347	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	0	-0.005380	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	10	-0.004901	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	20	-0.006216	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	30	-0.004543	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	40	-0.000956	±2.5	PASS
Band5	3MHz	64QAM	20525	15RB#0	NV	50	-0.005977	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-0.002510	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-0.001674	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	0.004065	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-0.000359	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	0.006695	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-0.002630	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	0.002989	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-0.002391	±2.5	PASS

Band5	5MHz	QPSK	20525	25RB#0	NV	50	0.004662	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-0.002630	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-0.001195	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	0.002630	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	0.002869	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	0.005260	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	0.006216	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	0.001076	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-0.004782	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	0.002869	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	-30	-0.003586	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	-20	-0.002869	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	-10	-0.007412	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	0	-0.001793	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	10	-0.005260	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	20	-0.006934	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	30	-0.002869	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	40	-0.000717	±2.5	PASS
Band5	5MHz	64QAM	20525	25RB#0	NV	50	-0.004184	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-0.008488	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-0.000359	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-0.003586	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-0.005140	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-0.007651	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-0.001315	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	0.002032	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-0.002271	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-0.002032	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-0.001913	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-0.007531	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-0.006934	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-0.003586	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-0.004304	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-0.004782	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-0.004782	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-0.005738	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-0.001435	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-30	-0.004423	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-20	-0.008966	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-10	-0.004901	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	0	-0.002152	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	10	-0.002869	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	20	-0.004423	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	30	-0.006097	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	40	-0.004184	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	50	-0.005977	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	0.000828	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-0.000394	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-0.000039	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-0.001893	±2.5	PASS

Band7	5MHz	QPSK	21100	25RB#0	NV	10	-0.001775	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-0.002249	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-0.001617	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	0.001341	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	-0.000552	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	0.000197	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-0.003550	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-10	-0.003037	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-0.003235	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-0.001696	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	0.001617	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-0.001341	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	-0.001341	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-0.001578	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	-30	0.000868	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	-20	-0.003156	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	-10	-0.002998	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	0	0.001262	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	10	-0.002525	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	20	-0.001499	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	30	-0.002564	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	40	-0.000631	±2.5	PASS
Band7	5MHz	64QAM	21100	25RB#0	NV	50	-0.000552	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	-0.001223	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-0.002840	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	0.000907	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-0.002801	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	0.002998	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-0.002130	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	-0.001972	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	-0.000828	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	0.001341	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-30	-0.001381	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	0.000710	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	-0.002091	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	0.000158	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-0.000750	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-0.001026	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	-0.000789	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	-0.000907	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	-0.002091	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	-30	0.000513	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	-20	0.000986	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	-10	-0.000552	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	0	-0.002012	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	10	0.000631	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	20	-0.003471	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	30	-0.000592	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	40	-0.003905	±2.5	PASS
Band7	10MHz	64QAM	21100	50RB#0	NV	50	-0.001538	±2.5	PASS

Band7	15MHz	QPSK	21100	75RB#0	NV	-30	0.001775	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	0.001499	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	0.001065	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	0.001893	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-0.004181	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-0.000592	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	-0.000907	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	0.000986	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	-0.002012	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	0.000355	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	-0.000473	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	-0.003708	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-0.001657	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-0.002604	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-0.004142	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	-0.001105	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	-0.001854	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	50	-0.004260	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	-30	-0.001065	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	-20	-0.004103	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	-10	-0.002998	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	0	-0.003629	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	10	-0.001460	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	20	-0.001972	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	30	-0.001972	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	40	-0.003037	±2.5	PASS
Band7	15MHz	64QAM	21100	75RB#0	NV	50	-0.002012	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-0.003077	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-0.002367	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	-0.003905	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	0.003550	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-0.003432	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	0.002051	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	0.000276	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-0.004300	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-0.001065	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	-0.003314	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-0.002012	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	-0.002170	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-0.002919	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-0.001183	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-0.002682	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-0.000513	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-0.002682	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-0.004379	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-30	-0.000868	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-20	-0.000158	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-10	-0.000355	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	0	0.000592	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	10	-0.002604	±2.5	PASS

Band7	20MHz	64QAM	21100	100RB#0	NV	20	0.000552	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	30	-0.000079	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	40	-0.002249	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	50	-0.001381	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	-0.000424	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	-0.006643	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	-0.006360	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	-0.001413	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	-0.004099	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-0.005371	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	-0.005795	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	-0.004099	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	-0.005512	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-0.002544	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	-0.000707	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	-0.001696	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	-0.003251	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-0.001837	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	-0.000565	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	-0.006926	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	-0.000707	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	-0.007774	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	-30	0.000000	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	-20	-0.001555	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	-10	-0.002827	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	0	-0.004664	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	10	0.000283	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	20	-0.002261	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	30	0.000989	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	40	-0.003816	±2.5	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	NV	50	-0.006784	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	-0.003675	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	-0.006219	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	-0.005230	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	-0.002120	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	-0.005088	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	-0.007491	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	-0.004806	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	-0.007208	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	-0.007208	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	-0.002686	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	-0.005936	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	-0.001272	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	-0.004947	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	-0.005371	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	-0.006360	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	-0.003958	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	-0.005230	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	-0.001413	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	NV	-30	-0.001272	±2.5	PASS

Band12	3MHz	64QAM	23095	15RB#0	NV	-20	-0.001979	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	NV	-10	-0.001272	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	NV	0	-0.004664	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	NV	10	-0.000989	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	NV	20	-0.002261	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	NV	30	-0.004664	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	NV	40	-0.000848	±2.5	PASS
Band12	3MHz	64QAM	23095	15RB#0	NV	50	-0.000424	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	-0.008339	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	-0.007633	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	-0.001272	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	0.000283	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	-0.004240	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	-0.007350	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	-0.002827	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	-0.009753	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	-0.003675	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	-0.004523	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	-0.004099	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	-0.003816	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	-0.004240	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	-0.008198	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	0.000283	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	0.000989	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	-0.006219	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	-0.004099	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	-30	-0.001272	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	-20	-0.005512	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	-10	-0.004523	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	0	-0.007350	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	10	-0.005936	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	20	-0.004523	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	30	-0.003534	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	40	-0.004240	±2.5	PASS
Band12	5MHz	64QAM	23095	25RB#0	NV	50	-0.004382	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	-0.001131	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	-0.004240	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	-0.002686	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-0.000565	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-0.001837	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	-0.000565	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-0.000141	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	-0.010601	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-0.004947	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	-0.005512	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	-0.002686	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	-0.006078	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	0.000283	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	-0.007774	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	-0.006926	±2.5	PASS

Band12	10MHz	16QAM	23095	50RB#0	NV	30	-0.001413	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	-0.004947	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	-0.006643	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	-30	-0.002827	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	-20	-0.004382	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	-10	0.000565	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	0	-0.006360	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	10	-0.004806	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	20	0.000565	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	30	-0.003251	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	40	-0.005088	±2.5	PASS
Band12	10MHz	64QAM	23095	50RB#0	NV	50	-0.005795	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-0.003197	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-0.004987	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-0.002046	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-0.003197	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-0.004092	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-0.002558	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	0.000895	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	0.000384	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-0.005499	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	0.001407	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-0.003581	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	0.000128	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-0.004604	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-0.003197	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-0.005499	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-0.005371	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-0.005371	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-0.003197	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	-30	-0.001790	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	-20	0.001279	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	-10	-0.001023	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	0	-0.005243	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	10	-0.002302	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	20	0.000128	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	30	-0.000895	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	40	0.001023	±2.5	PASS
Band13	5MHz	64QAM	23230	25RB#0	NV	50	-0.002302	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-0.003836	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	0.001023	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-0.004604	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-0.005371	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	0.000000	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-0.004348	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-0.003964	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-0.003836	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-0.001151	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-30	0.000767	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-20	-0.003581	±2.5	PASS

Band13	10MHz	16QAM	23230	50RB#0	NV	-10	-0.002941	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	0	-0.005371	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	10	-0.000767	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	20	-0.003708	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	30	-0.001918	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	40	-0.000256	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	50	-0.001918	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	-30	-0.004220	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	-20	-0.006905	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	-10	-0.008951	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	0	-0.006650	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	10	-0.005499	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	20	0.001279	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	30	-0.009079	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	40	-0.000639	±2.5	PASS
Band13	10MHz	64QAM	23230	50RB#0	NV	50	-0.001790	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	-0.007606	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	-0.002958	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-10	-0.007042	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-0.003662	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-0.004507	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	-0.003662	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	-0.008451	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	-0.007887	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	50	0.000423	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	-0.005634	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-20	-0.002817	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-10	-0.000704	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-0.006056	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-0.001690	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-0.002113	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-0.010000	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	-0.005493	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	50	-0.003944	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	-30	-0.001831	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	-20	-0.003521	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	-10	0.000282	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	0	-0.001408	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	10	0.001127	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	20	-0.003803	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	30	-0.001549	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	40	-0.004930	±2.5	PASS
Band17	5MHz	64QAM	23790	25RB#0	NV	50	0.000704	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-0.003803	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-0.002817	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	-0.007887	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-0.010282	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	0.000141	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-0.001408	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-0.004225	±2.5	PASS

Band17	10MHz	QPSK	23790	50RB#0	NV	40	-0.007606	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-0.007887	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	-0.007887	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-0.002394	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	-0.006761	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-0.007606	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	0.000423	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-0.006761	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-0.005211	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-0.006338	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	-0.004930	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-30	-0.005634	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-20	-0.001408	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-10	-0.006197	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	0	-0.004225	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	10	0.002817	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	20	-0.000845	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	30	0.002113	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	40	-0.005070	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	50	-0.005634	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	-0.000039	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	0.000848	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	0.001002	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	0.002428	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	0.002197	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-0.002620	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	-0.002351	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-0.001426	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	-0.001118	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	0.004547	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	-0.001580	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	-0.003044	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	0.000193	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	-0.001657	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	-0.000886	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	-0.000578	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	0.004162	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	-0.000231	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	-30	0.000231	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	-20	0.001888	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	-10	0.001002	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	0	-0.001503	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	10	-0.001040	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	20	-0.000116	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	30	-0.000193	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	40	0.000385	±2.5	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	50	-0.000539	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	0.001580	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	-0.000039	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	-0.001850	±2.5	PASS

Band38	10MHz	QPSK	38000	50RB#0	NV	0	-0.002813	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-0.002736	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	0.000116	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	-0.000963	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	0.000732	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	0.001464	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	0.001965	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	-0.002158	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	0.001272	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-0.001927	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-0.001618	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	-0.000925	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-0.001850	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	0.000193	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	0.000347	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	-30	0.001618	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	-20	-0.000077	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	-10	-0.000886	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	0	-0.000270	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	10	-0.001387	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	20	-0.000539	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	30	-0.000578	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	40	-0.001580	±2.5	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	50	0.000655	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	0.002620	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	-0.000039	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	-0.001541	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	0.000886	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	0.002081	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	0.065973	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	0.001118	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	0.049981	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	0.010405	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	0.000578	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	-0.002389	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	-0.001541	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	0.001965	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-0.000154	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	-0.002428	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	-0.003237	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	-0.000270	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	-0.003044	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	-30	0.001118	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	-20	0.001464	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	-10	-0.001079	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	0	-0.001156	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	10	-0.001503	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	20	-0.000501	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	30	-0.000655	±2.5	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	40	-0.000963	±2.5	PASS

Band38	15MHz	64QAM	38000	75RB#0	NV	50	0.000501	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-0.001002	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-0.003237	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-0.003353	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	0.000347	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	0.000308	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-0.000385	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-0.000231	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-0.000077	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-0.001927	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-0.000771	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-0.003044	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	-0.000424	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-0.002119	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	0.000116	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-0.001850	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-0.001426	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	0.000308	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-0.000501	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-30	-0.000694	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-20	0.000809	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-10	-0.000539	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	0	-0.002312	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	10	-0.001002	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	20	-0.003160	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	30	-0.003353	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	40	-0.001079	±2.5	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	50	-0.001696	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	-30	-0.002197	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	-20	-0.001118	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	-10	0.001580	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	0	-0.001118	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	10	-0.000694	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	20	-0.000154	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	30	-0.002081	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	40	-0.000732	±2.5	PASS
Band41	5MHz	QPSK	40640	25RB#0	NV	50	-0.000154	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	-30	-0.000077	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	-20	-0.001040	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	-10	-0.000193	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	0	0.002081	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	10	0.000925	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	20	-0.001195	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	30	-0.000848	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	40	0.000963	±2.5	PASS
Band41	5MHz	16QAM	40640	25RB#0	NV	50	-0.001850	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	NV	-30	-0.001618	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	NV	-20	-0.000270	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	NV	-10	0.000270	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	NV	0	0.000231	±2.5	PASS

Band41	5MHz	64QAM	40640	25RB#0	NV	10	-0.002119	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	NV	20	-0.002081	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	NV	30	-0.000308	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	NV	40	-0.000617	±2.5	PASS
Band41	5MHz	64QAM	40640	25RB#0	NV	50	0.000308	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	-30	-0.002119	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	-20	-0.000539	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	-10	-0.001657	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	0	-0.003006	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	10	0.000848	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	20	-0.003931	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	30	0.000077	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	40	-0.002428	±2.5	PASS
Band41	10MHz	QPSK	40640	50RB#0	NV	50	-0.002505	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	-30	-0.002543	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	-20	-0.000154	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	-10	-0.000771	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	0	-0.003006	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	10	-0.002389	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	20	0.000462	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	30	0.001002	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	40	0.000462	±2.5	PASS
Band41	10MHz	16QAM	40640	50RB#0	NV	50	-0.000848	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	-30	-0.000193	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	-20	-0.000848	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	-10	-0.001310	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	0	-0.001040	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	10	0.000039	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	20	-0.000539	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	30	-0.002081	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	40	-0.001233	±2.5	PASS
Band41	10MHz	64QAM	40640	50RB#0	NV	50	-0.000809	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	-30	-0.001426	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	-20	-0.001002	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	-10	0.010674	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	0	0.000231	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	10	-0.001850	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	20	-0.000231	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	30	-0.001040	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	40	-0.002081	±2.5	PASS
Band41	15MHz	QPSK	40640	75RB#0	NV	50	-0.000771	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	-30	-0.002852	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	-20	0.000231	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	-10	-0.001233	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	0	-0.001773	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	10	-0.002466	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	20	0.000655	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	30	-0.001965	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	40	-0.004008	±2.5	PASS
Band41	15MHz	16QAM	40640	75RB#0	NV	50	0.000154	±2.5	PASS

Band41	15MHz	64QAM	40640	75RB#0	NV	-30	-0.000424	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	NV	-20	0.000848	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	NV	-10	-0.001965	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	NV	0	-0.002274	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	NV	10	-0.002505	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	NV	20	-0.000578	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	NV	30	-0.000308	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	NV	40	0.000116	±2.5	PASS
Band41	15MHz	64QAM	40640	75RB#0	NV	50	-0.002813	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-30	-0.003276	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-20	-0.000694	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	-10	-0.001734	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	0	-0.001426	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	10	-0.003006	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	20	0.000617	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	30	-0.002274	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	40	-0.002697	±2.5	PASS
Band41	20MHz	QPSK	40640	100RB#0	NV	50	-0.001156	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-30	0.000039	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-20	0.000039	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	-10	-0.001272	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	0	-0.000039	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	10	-0.001927	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	20	-0.001927	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	30	0.001696	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	40	0.001040	±2.5	PASS
Band41	20MHz	16QAM	40640	100RB#0	NV	50	-0.002351	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	-30	-0.000193	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	-20	0.001079	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	-10	0.000617	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	0	0.000501	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	10	-0.001310	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	20	-0.001580	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	30	-0.000694	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	40	-0.003391	±2.5	PASS
Band41	20MHz	64QAM	40640	100RB#0	NV	50	-0.001773	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	0.002350	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	0.002178	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	-0.001146	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-0.001834	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	0.001089	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-0.001203	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	30	0.000745	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	40	0.001777	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	50	-0.000745	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-30	0.000000	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-20	-0.000516	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-10	-0.002808	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	0	-0.004011	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	10	0.001318	±2.5	PASS

Band66	1.4MHz	16QAM	132322	6RB#0	NV	20	-0.000287	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	30	0.000745	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	40	-0.001605	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	50	0.002980	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	-30	-0.000287	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	-20	0.001490	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	-10	-0.001318	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	0	-0.002808	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	10	-0.000974	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	20	-0.000172	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	30	-0.000573	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	40	-0.000287	±2.5	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	NV	50	-0.000974	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-30	-0.001490	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-20	0.005100	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-10	0.004355	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	0	0.008940	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	10	-0.003152	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	20	-0.003209	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	30	-0.001261	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	40	0.003553	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	50	-0.000344	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	-30	-0.002063	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	-20	-0.002120	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	-10	-0.002235	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	0	-0.001146	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	10	-0.001834	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	20	-0.002063	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	30	-0.002923	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	40	-0.001089	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	50	0.000516	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	-30	-0.000630	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	-20	0.000115	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	-10	0.000344	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	0	0.001547	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	10	0.000458	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	20	0.001777	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	30	0.000115	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	40	0.002120	±2.5	PASS
Band66	3MHz	64QAM	132322	15RB#0	NV	50	0.001605	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	-30	0.002178	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	-20	0.000401	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	-10	-0.001777	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	0	-0.000458	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	10	-0.001662	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	20	0.001834	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	30	0.002808	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	40	0.001146	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	NV	50	0.001089	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	-30	-0.000802	±2.5	PASS

Band66	5MHz	16QAM	132322	25RB#0	NV	-20	0.004183	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	-10	-0.000401	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	0	0.001203	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	10	0.002235	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	20	-0.000917	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	30	-0.001318	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	40	-0.000745	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	NV	50	0.003840	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	-30	0.000745	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	-20	-0.001834	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	-10	0.000630	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	0	-0.002350	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	10	-0.001318	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	20	0.001089	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	30	0.000458	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	40	0.000172	±2.5	PASS
Band66	5MHz	64QAM	132322	25RB#0	NV	50	-0.001032	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-30	0.004011	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-20	-0.000516	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-10	-0.003209	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	0	0.002808	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	10	0.001719	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	20	-0.001605	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	30	-0.000688	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	40	-0.000802	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	50	-0.002923	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	-30	0.001834	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	-20	0.000115	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	-10	-0.003209	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	0	-0.002120	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	10	0.001032	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	20	-0.004470	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	30	-0.001490	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	40	-0.001948	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	NV	50	0.000573	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	-30	0.000057	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	-20	0.001433	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	-10	-0.002980	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	0	-0.000745	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	10	-0.000401	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	20	0.000344	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	30	-0.000630	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	40	-0.002407	±2.5	PASS
Band66	10MHz	64QAM	132322	50RB#0	NV	50	0.002178	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-30	-0.000917	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-20	-0.001318	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-10	0.000287	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	0	0.002923	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	10	0.002521	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	20	0.000860	±2.5	PASS

Band66	15MHz	QPSK	132322	75RB#0	NV	30	0.001203	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	40	0.001032	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	50	-0.002693	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	-30	-0.001032	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	-20	-0.001318	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	-10	0.002980	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	0	0.002063	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	10	0.002178	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	20	0.000802	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	30	-0.001375	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	40	0.001261	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	50	0.000229	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	-30	-0.002235	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	-20	-0.003209	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	-10	-0.001777	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	0	-0.002178	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	10	-0.002579	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	20	-0.001318	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	30	-0.001719	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	40	0.000115	±2.5	PASS
Band66	15MHz	64QAM	132322	75RB#0	NV	50	-0.001089	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-0.001032	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-0.001261	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-0.002693	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	0.000229	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-0.002350	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-0.003381	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	0.001547	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-0.002350	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	0.000287	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-30	0.002120	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-20	0.003152	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-10	0.000974	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-0.003037	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	0.002006	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	0.000344	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	30	-0.001146	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	40	-0.002120	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	50	0.003381	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-30	-0.001891	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-20	-0.000344	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-10	0.000917	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	0	-0.001261	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	10	-0.001375	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	20	-0.001089	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	30	0.000344	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	40	-0.002120	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	50	-0.001146	±2.5	PASS

7. APPENDIX G: RADIATED SPURIOUS EMISSION

7.1.1.Bottom Antenna

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
GSM850	MCH	GSM	2509.8	H	-4.10	40.1	2.1	-42.10	-13	PASS

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
PCS1900	MCH	GSM	5640	H	-10.44	38.5	6.32	-42.62	-13	PASS

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
WCDMA Band V	MCH	QPSK	1672.8	H	-9.08	40.6	0.9	-50.93	-13	PASS

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
WCDMA Band II	MCH	QPSK	5640	H	-10.69	38.5	6.32	-42.87	-13	PASS

Note: The emissions don’t show in above result tables are more than 20dB below the limits, both of Vertical and Horizontal polarization are evaluated, and only the worst case is recorded in this report.

LTE:

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band2	20	MCH	QPSK	3760	H	7.97	39	5	-26.03	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band4	20	MCH	QPSK	3465	V	0.26	39	4.1	-34.64	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
Band5	10	MCH	QPSK	1673	H	-11.46	40.6	0.9	-53.31	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band7	20	MCH	QPSK	5070	H	3.98	39	5	-30.02	-25	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
Band12	10	MCH	QPSK	3537.5	H	-0.08	38.6	4.5	-36.33	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
Band13	10	MCH	QPSK	1564	H	-19.83	40.6	0.9	-61.68	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
Band17	10	MCH	QPSK	3537.5	H	-0.08	38.6	4.5	-36.33	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band38	20	MCH	QPSK	7885	H	7.89	39	5	-26.12	-25	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band41	20	MCH	QPSK	7752	H	7.49	39	5	-26.52	-25	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band66	20	MCH	QPSK	3490	H	-7.42	39	4.1	-42.32	-13	PASS

Note: The emissions don’t show in above result tables are more than 20dB below the limits, both of Vertical and Horizontal polarization are evaluated, and only the worst case is recorded in this report.

7.1.2.Top Antenna

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
GSM850	MCH	GSM	2509.5	V	-10.70	40.1	2.1	-48.70	-13	PASS

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
PCS1900	MCH	GSM	3760	H	0.69	39	4.1	-34.21	-13	PASS

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
WCDMA Band V	MCH	QPSK	1673	H	-12.97	40.6	0.9	-52.67	-13	PASS

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
WCDMA Band II	MCH	QPSK	5640	H	-7.89	39	4.1	-42.79	-13	PASS

Band	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
WCDMA Band IV	MCH	QPSK	3465	H	-7.94	39	4.1	-42.84	-13	PASS

Note: The emissions don’t show in above result tables are more than 20dB below the limits, both of Vertical and Horizontal polarization are evaluated, and only the worst case is recorded in this report.

LTE:

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band2	20	MCH	QPSK	3760	H	-9.75	38.5	4.6	-43.65	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band4	20	MCH	QPSK	3465	H	-7.90	39	4.1	-42.80	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
Band5	10	MCH	QPSK	2509	H	-6.07	40.1	2.1	-46.22	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band7	20	MCH	QPSK	5070	H	8.58	39	5	-25.42	-25	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
Band12	10	MCH	QPSK	3537.5	H	-2.02	38.6	4.5	-38.27	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
Band13	10	MCH	QPSK	1564	H	-20.02	40.6	0.9	-61.87	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	ERP (dBm)	Limit (dBm)	Verdict
Band17	10	MCH	QPSK	3537.5	H	-3.02	38.6	4.5	-39.27	-13	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band38	20	MCH	QPSK	7885	H	6.62	39	5	-27.38	-25	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band41	20	MCH	QPSK	7752	H	7.03	39	5	-26.97	-25	PASS

Band	Bw. (MHz)	Ch.	Mode	Frequency (MHz)	Ant. (H/V)	Tx Ant. End (dBm)	Preamp (dB)	Atten	EIRP (dBm)	Limit (dBm)	Verdict
Band66	20	MCH	QPSK	3490	H	-7.64	39	4.1	-42.54	-13	PASS

Note: The emissions don’t show in above result tables are more than 20dB below the limits, both of Vertical and Horizontal polarization are evaluated, and only the worst case is recorded in this report.

END OF REPORT