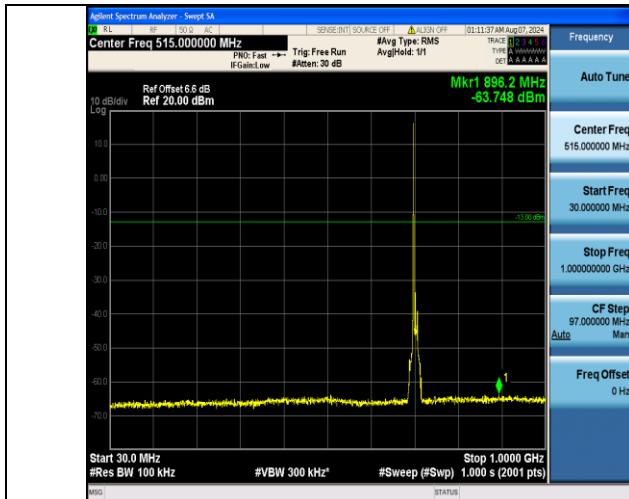
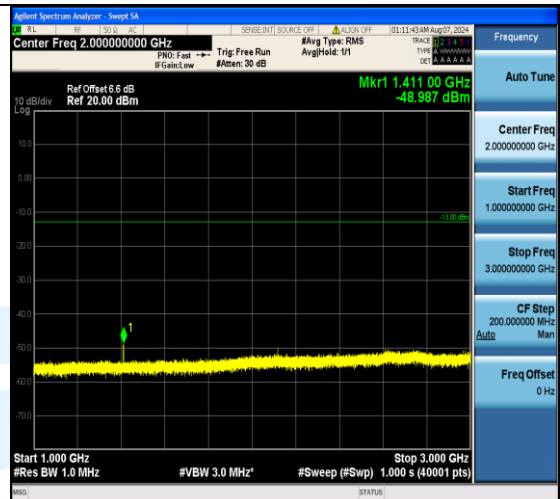
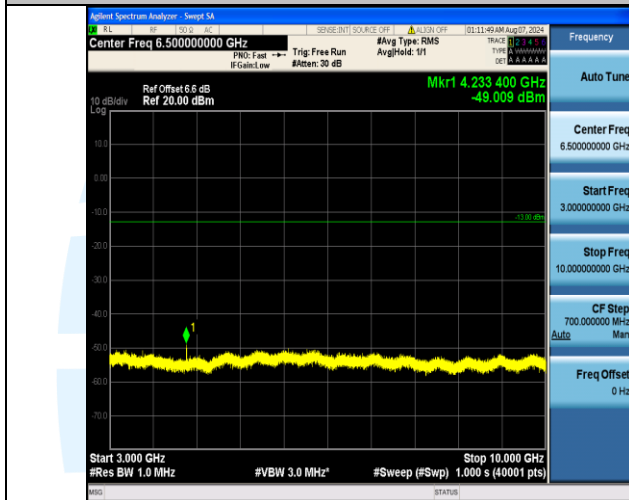




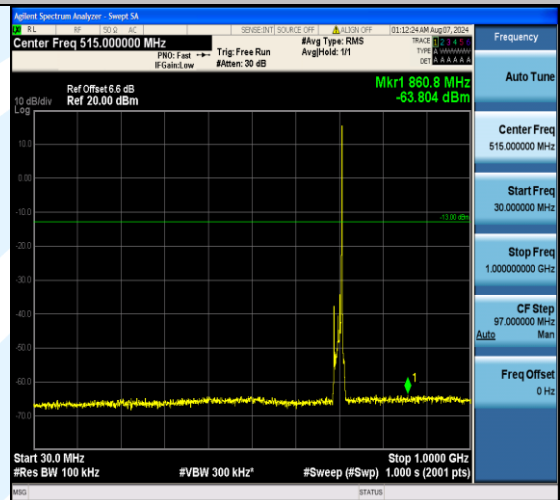
Band17_10MHz_16QAM_23790_1RB#0_30~1000_30~1000



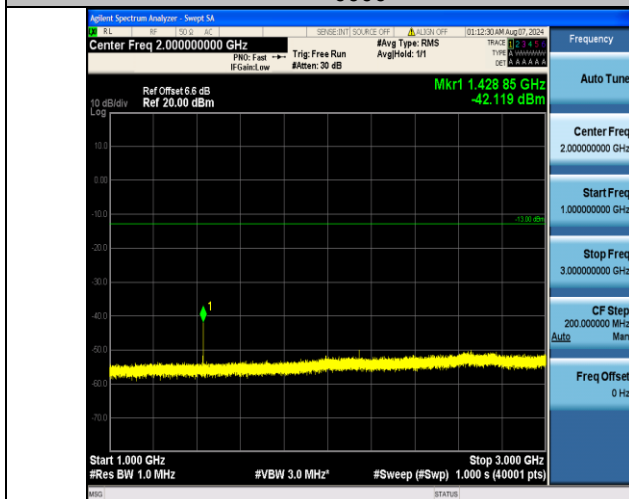
Band17_10MHz_16QAM_23790_1RB#0_1000~3000_1000~3000



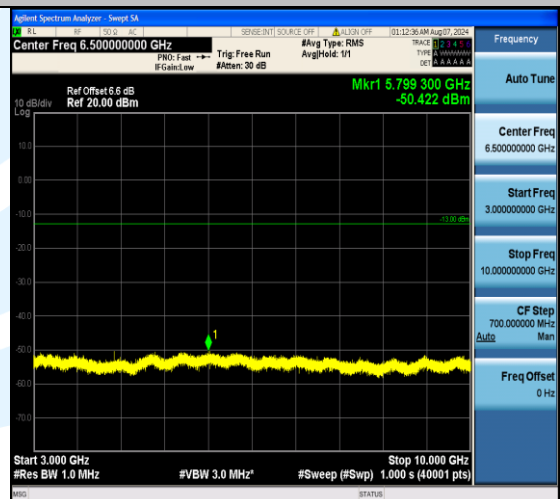
Band17_10MHz_16QAM_23790_1RB#0_3000~10000_3000~10000



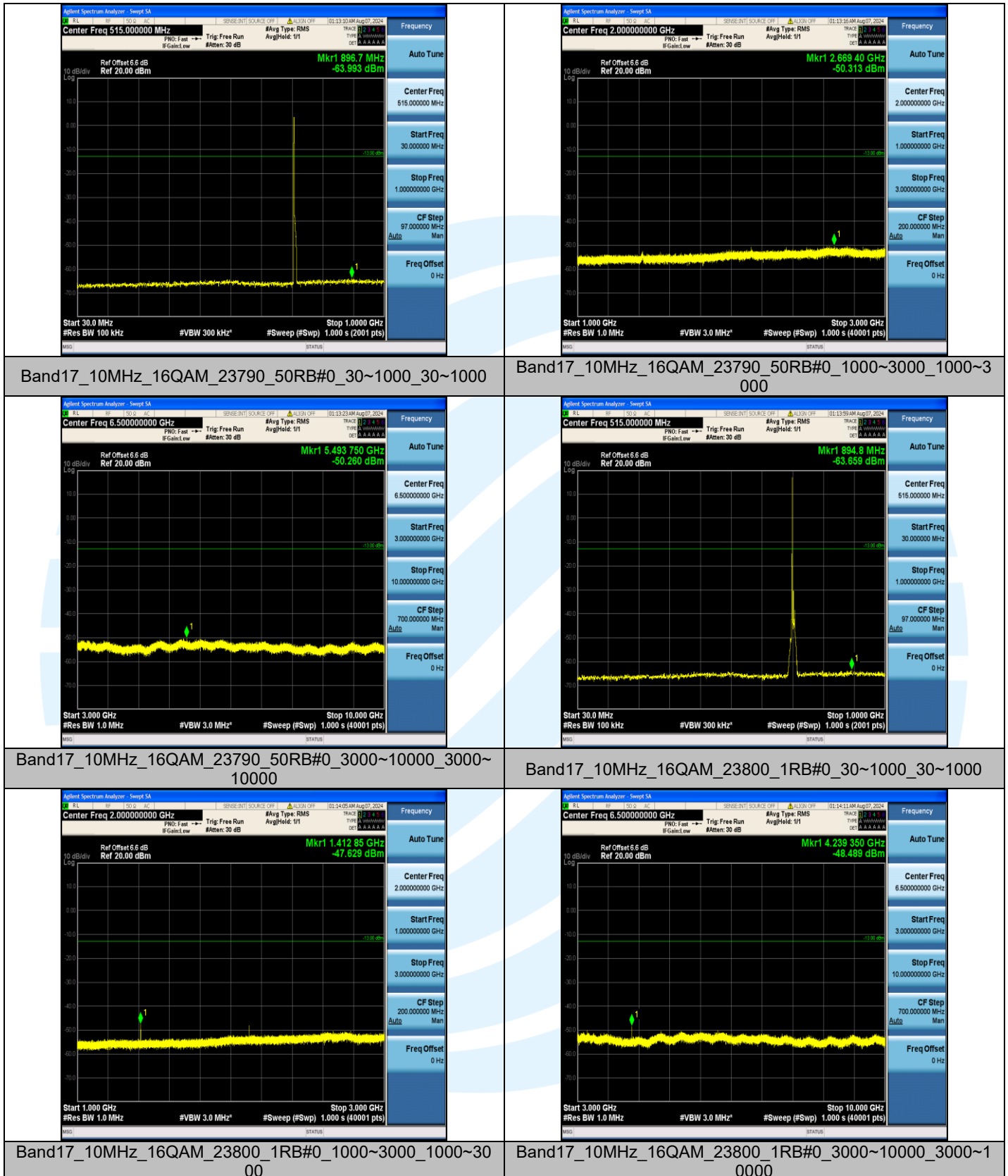
Band17_10MHz_16QAM_23790_1RB#49_30~1000_30~1000

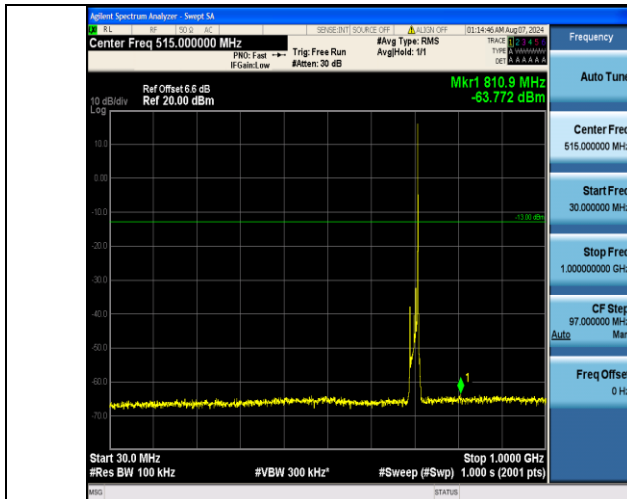


Band17_10MHz_16QAM_23790_1RB#49_1000~3000_1000~3000

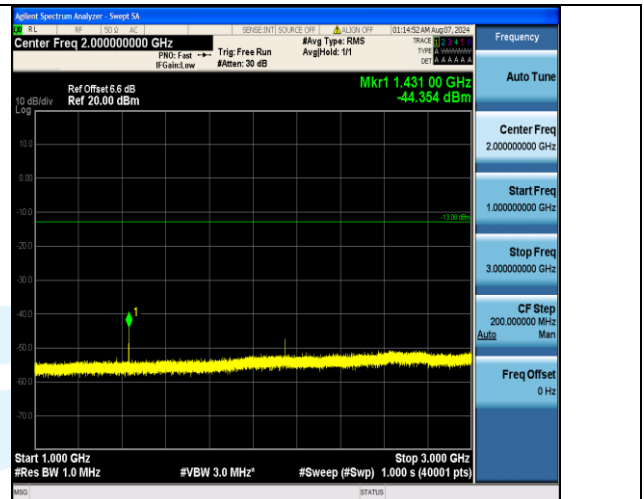


Band17_10MHz_16QAM_23790_1RB#49_3000~10000_3000~10000

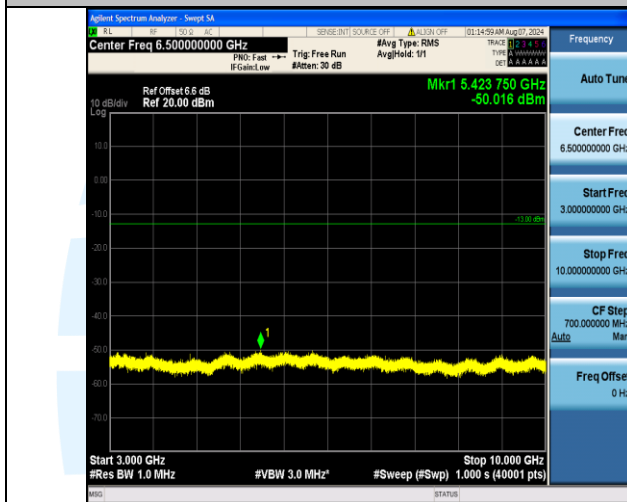




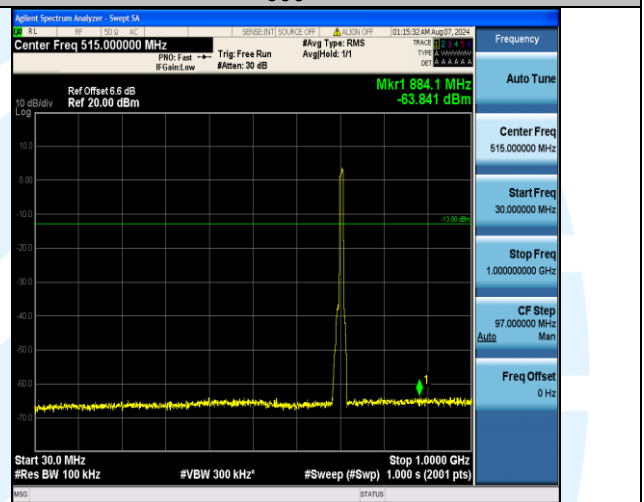
Band17_10MHz_16QAM_23800_1RB#49_30~1000_30~1000



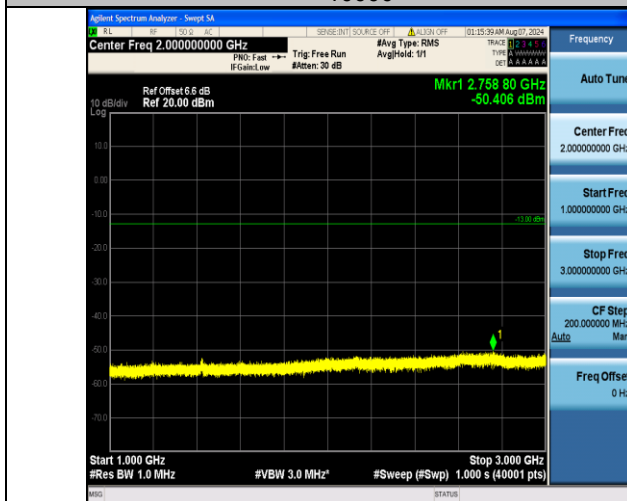
Band17_10MHz_16QAM_23800_1RB#49_1000~3000_1000~3000



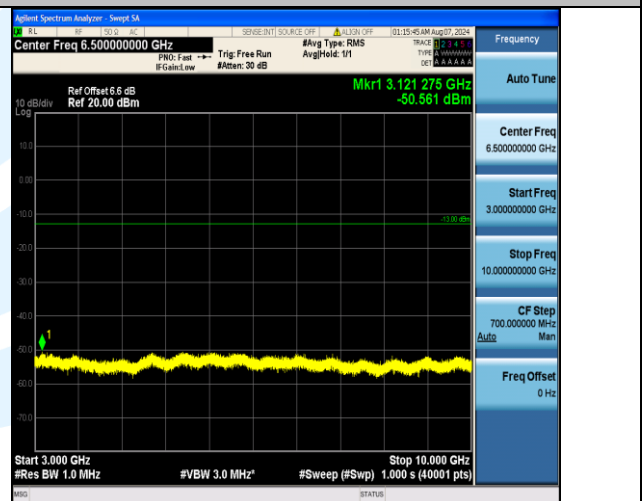
Band17_10MHz_16QAM_23800_1RB#49_3000~10000_3000~10000



Band17_10MHz_16QAM_23800_50RB#0_30~1000_30~1000



Band17_10MHz_16QAM_23800_50RB#0_1000~3000_1000~3000



Band17_10MHz_16QAM_23800_50RB#0_3000~10000_3000~10000

A.5 FREQUENCY STABILITY

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-470.00	-0.253958	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-140.00	-0.075647	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-250.00	-0.135084	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-460.00	-0.248555	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-450.00	-0.243151	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-730.00	-0.394445	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-920.00	-0.497109	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-1120.00	-0.605176	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-660.00	-0.356622	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	650.00	0.345745	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	1170.00	0.622340	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	790.00	0.420213	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	600.00	0.319149	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	170.00	0.090426	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	540.00	0.287234	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	840.00	0.446809	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	580.00	0.308511	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	830.00	0.441489	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-250.00	-0.130938	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-670.00	-0.350914	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-550.00	-0.288064	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-770.00	-0.403289	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-570.00	-0.298539	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-890.00	-0.466139	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-500.00	-0.261876	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-300.00	-0.157126	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-210.00	-0.109988	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-770.00	-0.416059	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-700.00	-0.378235	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	130.00	0.070244	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-920.00	-0.497109	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-250.00	-0.135084	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-340.00	-0.183714	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-600.00	-0.324202	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	320.00	0.172908	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-890.00	-0.480899	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-440.00	-0.234043	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-10.00	-0.005319	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-330.00	-0.175532	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-420.00	-0.223404	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-220.00	-0.117021	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	160.00	0.085106	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-370.00	-0.196809	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-60.00	-0.031915	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	30.00	0.015957	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-1040.00	-0.544702	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-1340.00	-0.701828	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-750.00	-0.392814	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-1670.00	-0.874666	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-1120.00	-0.586602	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-1190.00	-0.623265	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-1380.00	-0.722778	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-1830.00	-0.958466	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	-1600.00	-0.838003	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	2970.00	1.604105	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	2610.00	1.409668	±NA	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

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Band2	3MHz	QPSK	18615	15RB#0	NV	-10	1350.00	0.729139	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	970.00	0.523900	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	3360.00	1.814745	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	220.00	0.118823	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	3030.00	1.636511	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	1620.00	0.874966	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	3030.00	1.636511	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	4410.00	2.345745	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	2310.00	1.228723	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	4040.00	2.148936	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	3500.00	1.861702	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	4320.00	2.297872	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	3100.00	1.648936	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	4160.00	2.212766	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	3010.00	1.601064	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	3060.00	1.627660	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	-1270.00	-0.665444	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	-1630.00	-0.854074	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-350.00	-0.183390	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-1070.00	-0.560650	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-1320.00	-0.691643	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-470.00	-0.246267	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	-1780.00	-0.932670	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	-930.00	-0.487294	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	-1070.00	-0.560650	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-1340.00	-0.723738	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-550.00	-0.297056	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	-1760.00	-0.950581	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-1840.00	-0.993789	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-1670.00	-0.901971	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-1080.00	-0.583311	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-740.00	-0.399676	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	-1010.00	-0.545504	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	-1830.00	-0.988388	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-10.00	-0.005319	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	190.00	0.101064	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	660.00	0.351064	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	1270.00	0.675532	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-890.00	-0.473404	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	1120.00	0.595745	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	510.00	0.271277	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-530.00	-0.281915	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	1070.00	0.569149	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	-2800.00	-1.467121	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	-3650.00	-1.912497	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-3200.00	-1.676709	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-3040.00	-1.592874	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-3630.00	-1.902017	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	-3310.00	-1.734346	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	-2550.00	-1.336128	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	-2810.00	-1.472360	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	-3920.00	-2.053969	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-3960.00	-2.137652	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-4900.00	-2.645074	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-4660.00	-2.515520	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-4880.00	-2.634278	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-3130.00	-1.689609	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-4820.00	-2.601889	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-4580.00	-2.472335	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-4910.00	-2.650472	±NA	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

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Fax: +86-755-28230886

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Band2	5MHz	QPSK	18625	25RB#0	NV	50	-4680.00	-2.526316	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	1490.00	0.792553	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	1120.00	0.595745	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	1530.00	0.813830	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	1270.00	0.675532	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	3170.00	1.686170	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	760.00	0.404255	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	1000.00	0.531915	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	1230.00	0.654255	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	1610.00	0.856383	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-7520.00	-3.942333	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-10690.00	-5.604194	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	-4050.00	-2.123198	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	-6270.00	-3.287025	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	-5850.00	-3.066841	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-9280.00	-4.865007	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	-5270.00	-2.762779	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	-8930.00	-4.681520	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	-9320.00	-4.885976	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	380.00	0.205128	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	-1660.00	-0.896086	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	-210.00	-0.113360	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-1200.00	-0.647773	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-1440.00	-0.777328	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-80.00	-0.043185	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-890.00	-0.480432	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-1560.00	-0.842105	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-1010.00	-0.545209	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	1820.00	0.968085	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	2290.00	1.218085	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	1370.00	0.728723	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	2470.00	1.313830	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	1890.00	1.005319	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	1700.00	0.904255	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	2080.00	1.106383	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	3710.00	1.973404	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	1920.00	1.021277	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	850.00	0.445609	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	-570.00	-0.298820	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	1620.00	0.849279	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	1230.00	0.644823	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	1590.00	0.833552	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-3000.00	-1.572739	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-510.00	-0.267366	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	-1740.00	-0.912189	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	670.00	0.351245	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-360.00	-0.194070	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	-6740.00	-3.633423	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	-4340.00	-2.339623	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-3880.00	-2.091644	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	-3880.00	-2.091644	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-3630.00	-1.956873	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-3070.00	-1.654987	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-4330.00	-2.334232	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	-4770.00	-2.571429	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-9380.00	-4.989362	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	-8930.00	-4.750000	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	-7820.00	-4.159574	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-6430.00	-3.420213	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-9170.00	-4.877660	±NA	PASS

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Band2	10MHz	QPSK	18900	50RB#0	NV	20	-11820.00	-6.287234	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-7070.00	-3.760638	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-8300.00	-4.414894	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-4930.00	-2.622340	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	6540.00	3.433071	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	3520.00	1.847769	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	220.00	0.115486	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	-350.00	-0.183727	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	4410.00	2.314961	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	6940.00	3.643045	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	2800.00	1.469816	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	2720.00	1.427822	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	3870.00	2.031496	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	-1930.00	-1.040431	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	-3460.00	-1.865229	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	-5430.00	-2.927224	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	-4100.00	-2.210243	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	-2500.00	-1.347709	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	-5210.00	-2.808625	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	-1230.00	-0.663073	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	-2010.00	-1.083558	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	-4420.00	-2.382749	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	-9260.00	-4.925532	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	-1790.00	-0.952128	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	-8000.00	-4.255319	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	-6700.00	-3.563830	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	-5950.00	-3.164894	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	-10660.00	-5.670213	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	-7790.00	-4.143617	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	-5330.00	-2.835106	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	-7620.00	-4.053191	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	5710.00	2.997375	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	5080.00	2.666667	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	4810.00	2.524934	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	6600.00	3.464567	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	6600.00	3.464567	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	4620.00	2.425197	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	5430.00	2.850394	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	3120.00	1.637795	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	2560.00	1.343832	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-13330.00	-7.176312	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-12260.00	-6.600269	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	-14900.00	-8.021534	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	-17890.00	-9.631225	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	-12250.00	-6.594886	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-18990.00	-10.223419	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	-17820.00	-9.593540	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-11820.00	-6.363392	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	-15920.00	-8.570659	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-500.00	-0.265957	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	-2330.00	-1.239362	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	-3240.00	-1.723404	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-860.00	-0.457447	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	3560.00	1.893617	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-4860.00	-2.585106	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-4700.00	-2.500000	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-2840.00	-1.510638	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-4480.00	-2.382979	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	3270.00	1.718791	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-2800.00	-1.471748	±NA	PASS

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Band2	15MHz	QPSK	19125	75RB#0	NV	-10	1320.00	0.693824	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	2220.00	1.166886	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-1070.00	-0.562418	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	3060.00	1.608410	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-1650.00	-0.867280	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	4220.00	2.218134	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	20.00	0.010512	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	-6870.00	-3.698520	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	-9860.00	-5.308210	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	-6470.00	-3.483176	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	-13270.00	-7.144011	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	-7920.00	-4.263795	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	-8520.00	-4.586810	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	-11890.00	-6.401077	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	-10700.00	-5.760431	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	-6910.00	-3.720054	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	-7140.00	-3.797872	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	-4850.00	-2.579787	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	-5300.00	-2.819149	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	-6430.00	-3.420213	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	-6310.00	-3.356383	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	-1170.00	-0.622340	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	-4370.00	-2.324468	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	-5490.00	-2.920213	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	-1970.00	-1.047872	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	-7840.00	-4.120894	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	-7500.00	-3.942181	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	-5570.00	-2.927727	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	260.00	0.136662	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	30.00	0.015769	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	-6600.00	-3.469120	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	-3610.00	-1.897503	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	-4600.00	-2.417871	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	-3880.00	-2.039422	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-20120.00	-10.817204	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-18930.00	-10.177419	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-23670.00	-12.725806	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-14550.00	-7.822581	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-20720.00	-11.139785	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-13540.00	-7.279570	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-24680.00	-13.268817	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-14710.00	-7.908602	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-19150.00	-10.295699	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-6010.00	-3.196809	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-8030.00	-4.271277	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-5900.00	-3.138298	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-3000.00	-1.595745	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-14650.00	-7.792553	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-19010.00	-10.111702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-8160.00	-4.340426	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-1730.00	-0.920213	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-13760.00	-7.319149	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	5920.00	3.115789	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	3110.00	1.636842	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	6510.00	3.426316	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	6640.00	3.494737	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	4670.00	2.457895	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	1800.00	0.947368	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	2760.00	1.452632	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	910.00	0.478947	±NA	PASS

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Band2	20MHz	QPSK	19100	100RB#0	NV	50	6680.00	3.515789	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-330.00	-0.177419	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	3740.00	2.010753	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	4970.00	2.672043	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	4460.00	2.397849	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	11440.00	6.150538	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	8970.00	4.822581	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	7730.00	4.155914	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	-1060.00	-0.569892	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	-7990.00	-4.295699	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	3360.00	1.787234	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	10160.00	5.404255	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	2570.00	1.367021	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	5510.00	2.930851	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	6170.00	3.281915	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	9060.00	4.819149	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	9090.00	4.835106	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	10740.00	5.712766	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	4600.00	2.446809	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-9000.00	-4.736842	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-6100.00	-3.210526	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-11280.00	-5.936842	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-9490.00	-4.994737	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-7320.00	-3.852632	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-8250.00	-4.342105	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-11580.00	-6.094737	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-11500.00	-6.052632	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-8140.00	-4.284211	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-550.00	-0.321506	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-700.00	-0.409189	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-690.00	-0.403344	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-1050.00	-0.613784	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-460.00	-0.268896	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-330.00	-0.192903	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-1660.00	-0.970363	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-1440.00	-0.841761	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-690.00	-0.403344	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-550.00	-0.317460	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-130.00	-0.075036	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-1220.00	-0.704185	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-640.00	-0.369408	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-690.00	-0.398268	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-620.00	-0.357864	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	30.00	0.017316	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-1070.00	-0.617605	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-230.00	-0.132756	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	750.00	0.427521	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	740.00	0.421821	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	930.00	0.530126	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	510.00	0.290714	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	700.00	0.399020	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	760.00	0.433221	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	250.00	0.142507	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	1000.00	0.570028	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	480.00	0.273613	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-700.00	-0.409189	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-1480.00	-0.865143	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-1220.00	-0.713158	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-710.00	-0.415035	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-860.00	-0.502718	±NA	PASS

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Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-970.00	-0.567019	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-760.00	-0.444263	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-1190.00	-0.695622	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-1350.00	-0.789151	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-260.00	-0.150072	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-60.00	-0.034632	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-520.00	-0.300144	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	900.00	0.519481	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-310.00	-0.178932	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-440.00	-0.253968	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-900.00	-0.519481	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-740.00	-0.427128	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-1110.00	-0.640693	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-220.00	-0.125406	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-300.00	-0.171008	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-200.00	-0.114006	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-510.00	-0.290714	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-130.00	-0.074104	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-290.00	-0.165308	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-460.00	-0.262213	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	50.00	0.028501	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-750.00	-0.427521	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	2460.00	1.437336	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	2800.00	1.635992	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	2200.00	1.285422	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	1470.00	0.858896	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	450.00	0.262927	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	4150.00	2.424774	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	2210.00	1.291265	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	2050.00	1.197780	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	2610.00	1.524978	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	4730.00	2.730159	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	3420.00	1.974026	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	4450.00	2.568543	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	3840.00	2.216450	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	3980.00	2.297258	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	4520.00	2.608947	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	3300.00	1.904762	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	4840.00	2.793651	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	4730.00	2.730159	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	1950.00	1.112062	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	1080.00	0.615911	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	1110.00	0.633020	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	1760.00	1.003707	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	1340.00	0.764186	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	1240.00	0.707157	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	2610.00	1.488452	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	1170.00	0.667237	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	560.00	0.319361	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-1280.00	-0.747882	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-130.00	-0.075957	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-430.00	-0.251242	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	120.00	0.070114	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-1990.00	-1.162723	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-1260.00	-0.736196	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-340.00	-0.198656	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-1550.00	-0.905638	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-1000.00	-0.584283	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	940.00	0.542569	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	640.00	0.369408	±NA	PASS

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Band4	3MHz	16QAM	20175	15RB#0	NV	-10	2340.00	1.350649	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	270.00	0.155844	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	1670.00	0.963925	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	1000.00	0.577201	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-210.00	-0.121212	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	750.00	0.432900	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	130.00	0.075036	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-1200.00	-0.684346	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-610.00	-0.347876	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-690.00	-0.393499	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-1090.00	-0.621614	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-330.00	-0.188195	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-550.00	-0.313658	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-1060.00	-0.604505	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	110.00	0.062732	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-1060.00	-0.604505	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-4020.00	-2.347445	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-5980.00	-3.491971	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-6720.00	-3.924088	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-2480.00	-1.448175	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-2890.00	-1.687591	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-7270.00	-4.245255	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-4790.00	-2.797080	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-3160.00	-1.845255	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-3390.00	-1.979562	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-4060.00	-2.343434	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-3000.00	-1.731602	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-2960.00	-1.708514	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-2920.00	-1.685426	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-2350.00	-1.356421	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-1560.00	-0.900433	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-3380.00	-1.950938	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-4370.00	-2.522367	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-2710.00	-1.564214	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-750.00	-0.427960	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-1730.00	-0.987161	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-130.00	-0.074180	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-1060.00	-0.604850	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-830.00	-0.473609	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-330.00	-0.188302	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	310.00	0.176890	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-430.00	-0.245364	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	1170.00	0.667618	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	3340.00	1.950365	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	290.00	0.169343	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	3150.00	1.839416	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	2140.00	1.249635	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	1720.00	1.004380	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	3950.00	2.306569	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	2150.00	1.255474	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	2200.00	1.284672	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	5070.00	2.960584	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-20.00	-0.011544	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	580.00	0.334776	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-160.00	-0.092352	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-180.00	-0.103896	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	90.00	0.051948	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-310.00	-0.178932	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	670.00	0.386724	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-140.00	-0.080808	±NA	PASS

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Band4	5MHz	16QAM	20175	25RB#0	NV	50	-430.00	-0.248196	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	880.00	0.502140	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-1490.00	-0.850214	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	670.00	0.382311	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-290.00	-0.165478	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-390.00	-0.222539	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-1240.00	-0.707561	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-1040.00	-0.593438	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-270.00	-0.154066	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	10.00	0.005706	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-5360.00	-3.125364	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-2460.00	-1.434402	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-4760.00	-2.775510	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-2200.00	-1.282799	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-2610.00	-1.521866	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-3570.00	-2.081633	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-3430.00	-2.000000	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-4890.00	-2.851312	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-4440.00	-2.588921	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-6220.00	-3.590188	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-8560.00	-4.940837	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-4990.00	-2.880231	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-7690.00	-4.438672	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-8240.00	-4.756133	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-8340.00	-4.813853	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-8190.00	-4.727273	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-7040.00	-4.063492	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-5880.00	-3.393939	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-6200.00	-3.542857	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-5530.00	-3.160000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-9900.00	-5.657143	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-7610.00	-4.348571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-8240.00	-4.708571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-7680.00	-4.388571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-5990.00	-3.422857	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-7160.00	-4.091429	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-7720.00	-4.411429	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-1510.00	-0.880466	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-3460.00	-2.017493	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-5100.00	-2.973761	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	1170.00	0.682216	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	30.00	0.017493	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-1400.00	-0.816327	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-3700.00	-2.157434	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-2670.00	-1.556851	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-2670.00	-1.556851	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-8530.00	-4.923521	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-5950.00	-3.434343	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-5180.00	-2.989899	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-6690.00	-3.861472	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-9100.00	-5.252525	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-7120.00	-4.109668	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-10020.00	-5.783550	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-10220.00	-5.898990	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-5010.00	-2.891775	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-1870.00	-1.068571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-3910.00	-2.234286	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-3880.00	-2.217143	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-4820.00	-2.754286	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-1670.00	-0.954286	±NA	PASS

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Band4	10MHz	16QAM	20350	50RB#0	NV	20	-3880.00	-2.217143	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-6450.00	-3.685714	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-3410.00	-1.948571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-1970.00	-1.125714	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-11070.00	-6.445415	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-9430.00	-5.490539	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-12810.00	-7.458515	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-16050.00	-9.344978	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-12110.00	-7.050946	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-14970.00	-8.716157	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-10710.00	-6.235808	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-12800.00	-7.452693	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-12070.00	-7.027656	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	3140.00	1.812410	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	3500.00	2.020202	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	4290.00	2.476190	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	1050.00	0.606061	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-2220.00	-1.281385	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	640.00	0.369408	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	1180.00	0.681097	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	3010.00	1.737374	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	370.00	0.213564	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-18070.00	-10.340486	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-16730.00	-9.573677	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-18820.00	-10.769671	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-20100.00	-11.502146	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-18690.00	-10.695279	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-19910.00	-11.393419	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-17210.00	-9.848355	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-18340.00	-10.494993	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-21650.00	-12.389127	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-7450.00	-4.337700	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-4630.00	-2.695779	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-2970.00	-1.729258	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-4780.00	-2.783115	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-1650.00	-0.960699	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-8260.00	-4.809316	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-2640.00	-1.537118	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-1730.00	-1.007278	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-6930.00	-4.034934	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-4000.00	-2.308802	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-3580.00	-2.066378	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-1410.00	-0.813853	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-1470.00	-0.848485	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-6570.00	-3.792208	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-1470.00	-0.848485	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-1020.00	-0.588745	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-1090.00	-0.629149	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-4740.00	-2.735931	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-24020.00	-13.745351	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-21850.00	-12.503577	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-21070.00	-12.057225	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-18020.00	-10.311874	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-19080.00	-10.918455	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-17280.00	-9.888412	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-22800.00	-13.047210	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-19130.00	-10.947067	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-24980.00	-14.294707	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	2010.00	1.168605	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	5570.00	3.238372	±NA	PASS

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Band4	20MHz	QPSK	20050	100RB#0	NV	-10	6170.00	3.587209	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	5520.00	3.209302	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	2540.00	1.476744	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	4850.00	2.819767	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	10060.00	5.848837	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	190.00	0.110465	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	2670.00	1.552326	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	1640.00	0.946609	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-3560.00	-2.054834	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-590.00	-0.340548	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-2510.00	-1.448773	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-4020.00	-2.320346	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-6930.00	-4.000000	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-340.00	-0.196248	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	5600.00	3.232323	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-850.00	-0.490620	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-30660.00	-17.570201	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-24440.00	-14.005731	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-35020.00	-20.068768	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-19420.00	-11.128940	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-19270.00	-11.042980	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-33740.00	-19.335244	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-35640.00	-20.424069	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-21510.00	-12.326648	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-30350.00	-17.392550	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-6130.00	-3.563953	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-8280.00	-4.813953	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-9260.00	-5.383721	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-11410.00	-6.633721	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-12880.00	-7.488372	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-12060.00	-7.011628	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-14510.00	-8.436047	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-7860.00	-4.569767	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-9030.00	-5.250000	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	5330.00	3.076479	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	22420.00	12.940837	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	13620.00	7.861472	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	4750.00	2.741703	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	22860.00	13.194805	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	11160.00	6.441558	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	17150.00	9.898990	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	12030.00	6.943723	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	22900.00	13.217893	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-11020.00	-6.315186	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-14170.00	-8.120344	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-12950.00	-7.421203	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-15190.00	-8.704871	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-10820.00	-6.200573	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-12860.00	-7.369628	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-16270.00	-9.323782	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-17800.00	-10.200573	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-12100.00	-6.934097	±NA	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-11.42	-0.013847	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-2.56	-0.003104	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-7.02	-0.008512	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-14.09	-0.017085	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	5.46	0.006621	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-13.12	-0.015909	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-13.06	-0.015836	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-9.86	-0.011956	±2.5	PASS

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Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-1.99	-0.002413	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-3.45	-0.004124	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-11.10	-0.013270	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-13.25	-0.015840	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-13.98	-0.016712	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-2.95	-0.003527	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-12.42	-0.014848	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-11.12	-0.013293	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-13.72	-0.016402	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-1.73	-0.002068	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-15.35	-0.018095	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-6.14	-0.007238	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-14.71	-0.017341	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-14.36	-0.016928	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-4.33	-0.005104	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-14.43	-0.017010	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	2.73	0.003218	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-18.85	-0.022221	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-2.45	-0.002888	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-15.64	-0.018964	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-9.97	-0.012089	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	9.34	0.011325	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-8.91	-0.010804	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-17.28	-0.020953	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-9.11	-0.011046	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	1.69	0.002049	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-9.47	-0.011483	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-7.72	-0.009361	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-11.50	-0.013748	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-15.29	-0.018279	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-4.63	-0.005535	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-12.29	-0.014692	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-14.03	-0.016772	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-13.06	-0.015613	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	1.76	0.002104	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-12.89	-0.015409	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-13.07	-0.015625	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-5.04	-0.005941	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-15.35	-0.018095	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-16.25	-0.019156	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-4.32	-0.005093	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-14.52	-0.017117	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-19.11	-0.022527	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-6.59	-0.007768	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-18.87	-0.022244	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	5.29	0.006236	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	5.14	0.006227	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-14.05	-0.017020	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-10.93	-0.013240	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	4.25	0.005148	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-2.53	-0.003065	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-7.31	-0.008855	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-2.43	-0.002944	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-9.04	-0.010951	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	7.61	0.009219	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	6.74	0.008057	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-9.94	-0.011883	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-17.57	-0.021004	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-13.60	-0.016258	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-14.45	-0.017274	±2.5	PASS

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Band5	3MHz	QPSK	20525	15RB#0	NV	20	1.39	0.001662	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	1.90	0.002271	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	5.95	0.007113	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-12.09	-0.014453	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-14.92	-0.017605	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-18.02	-0.021263	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-9.81	-0.011575	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-17.55	-0.020708	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-4.25	-0.005015	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-12.93	-0.015257	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-12.97	-0.015304	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-9.71	-0.011457	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-15.68	-0.018501	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-7.41	-0.008976	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-17.47	-0.021163	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-6.78	-0.008213	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-16.72	-0.020254	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-5.87	-0.007111	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-7.21	-0.008734	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-13.75	-0.016657	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-18.74	-0.022701	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	1.65	0.001999	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-13.68	-0.016354	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-14.15	-0.016916	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-13.69	-0.016366	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-16.25	-0.019426	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-13.02	-0.015565	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-9.34	-0.011166	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	2.99	0.003574	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-13.09	-0.015649	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-10.16	-0.012146	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-11.03	-0.013015	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-3.89	-0.004590	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-8.44	-0.009959	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-14.18	-0.016732	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-12.63	-0.014903	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-2.03	-0.002395	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-4.35	-0.005133	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-18.07	-0.021322	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-15.38	-0.018147	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	8.23	0.009958	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-4.33	-0.005239	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-10.47	-0.012668	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-7.94	-0.009607	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-5.46	-0.006606	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-6.07	-0.007344	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-6.69	-0.008094	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-10.16	-0.012293	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	2.25	0.002722	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-6.47	-0.007735	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-11.73	-0.014023	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-13.39	-0.016007	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-7.21	-0.008619	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-16.94	-0.020251	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-13.03	-0.015577	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-8.50	-0.010161	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-17.09	-0.020430	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-11.99	-0.014334	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-15.09	-0.017826	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-6.57	-0.007761	±2.5	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

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Band5	5MHz	QPSK	20625	25RB#0	NV	-10	3.23	0.003816	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-10.73	-0.012676	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-12.03	-0.014211	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-4.94	-0.005836	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-2.16	-0.002552	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-7.67	-0.009061	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-4.61	-0.005446	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-4.78	-0.005783	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-18.14	-0.021948	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-9.64	-0.011664	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-4.18	-0.005057	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-14.26	-0.017253	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-14.08	-0.017036	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-15.56	-0.018826	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-14.35	-0.017362	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-8.24	-0.009970	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	4.32	0.005164	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-12.53	-0.014979	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	2.65	0.003168	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	9.36	0.011189	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-7.55	-0.009026	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-16.84	-0.020132	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-8.60	-0.010281	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-2.90	-0.003467	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-10.46	-0.012504	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	3.22	0.003804	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-18.78	-0.022185	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-10.43	-0.012321	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-13.59	-0.016054	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	4.92	0.005812	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-15.92	-0.018807	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-16.88	-0.019941	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-16.75	-0.019787	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-2.90	-0.003426	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-20.53	-0.024765	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-12.16	-0.014668	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-13.93	-0.016803	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-20.27	-0.024451	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-6.25	-0.007539	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	10.59	0.012774	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-2.99	-0.003607	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-18.01	-0.021725	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-18.05	-0.021773	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-11.53	-0.013784	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-7.30	-0.008727	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-5.15	-0.006157	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-9.23	-0.011034	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-8.34	-0.009970	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-8.41	-0.010054	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-10.19	-0.012182	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-15.52	-0.018553	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-11.27	-0.013473	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-18.32	-0.021706	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-4.61	-0.005462	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-10.39	-0.012310	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-22.24	-0.026351	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-14.20	-0.016825	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-11.76	-0.013934	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-10.37	-0.012287	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-17.55	-0.020794	±2.5	PASS

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Band5	10MHz	QPSK	20600	50RB#0	NV	50	-14.02	-0.016611	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-6.57	-0.007925	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-14.96	-0.018046	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-21.60	-0.026055	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-7.77	-0.009373	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-12.95	-0.015621	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-15.84	-0.019107	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-7.01	-0.008456	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-6.25	-0.007539	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-5.18	-0.006248	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-8.75	-0.010460	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-14.58	-0.017430	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-11.84	-0.014154	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-16.44	-0.019653	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-15.16	-0.018123	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-2.95	-0.003527	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-12.57	-0.015027	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-7.47	-0.008930	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-5.59	-0.006683	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-5.26	-0.006232	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-7.67	-0.009088	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-8.41	-0.009964	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-9.41	-0.011149	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-17.97	-0.021291	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-5.21	-0.006173	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-8.25	-0.009775	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-9.97	-0.011813	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-11.80	-0.013981	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	1710.00	2.443905	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	1240.00	1.772188	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	1140.00	1.629270	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	1320.00	1.886523	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	640.00	0.914678	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	1390.00	1.986566	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	1170.00	1.672145	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	1610.00	2.300986	±NA	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	1380.00	1.972274	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	-550.00	-0.777385	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	-530.00	-0.749117	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	-800.00	-1.130742	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	-890.00	-1.257951	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	-700.00	-0.989399	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-760.00	-1.074205	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	-250.00	-0.353357	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	-800.00	-1.130742	±NA	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	-750.00	-1.060071	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	-990.00	-1.384035	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	-390.00	-0.545226	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	-680.00	-0.950650	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-470.00	-0.657067	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	-270.00	-0.377464	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-550.00	-0.768908	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	-1530.00	-2.138963	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	-1310.00	-1.831399	±NA	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	-750.00	-1.048511	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	630.00	0.900386	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	460.00	0.657425	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	590.00	0.843219	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	330.00	0.471631	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	-40.00	-0.057167	±NA	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

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Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	350.00	0.500214	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	360.00	0.514506	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	260.00	0.371588	±NA	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	590.00	0.843219	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-800.00	-1.130742	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	-1290.00	-1.823322	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	-910.00	-1.286219	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	-1310.00	-1.851590	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-1530.00	-2.162544	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	-810.00	-1.144876	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	-1110.00	-1.568905	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	-890.00	-1.257951	±NA	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	-740.00	-1.045936	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-1860.00	-2.600308	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-400.00	-0.559206	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	1030.00	1.439955	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	-690.00	-0.964630	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	120.00	0.167762	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	-1080.00	-1.509856	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	-1170.00	-1.635677	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	-790.00	-1.104432	±NA	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	-1000.00	-1.398015	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	2760.00	3.940043	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	3070.00	4.382584	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	2210.00	3.154889	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	3130.00	4.468237	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	2000.00	2.855103	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	2800.00	3.997145	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	4030.00	5.753034	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	4390.00	6.266952	±NA	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	4830.00	6.895075	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	3960.00	5.597173	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	5370.00	7.590106	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	3210.00	4.537102	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	4370.00	6.176678	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	3130.00	4.424028	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	3970.00	5.611307	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	2440.00	3.448763	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	3820.00	5.399293	±NA	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	2470.00	3.491166	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	-610.00	-0.853744	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	-1120.00	-1.567530	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	-130.00	-0.181945	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	-720.00	-1.007698	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	-320.00	-0.447866	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	-670.00	-0.937719	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	190.00	0.265920	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	-1460.00	-2.043387	±NA	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	-510.00	-0.713786	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	190.00	0.271235	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	320.00	0.456817	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	290.00	0.413990	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	-1050.00	-1.498929	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	220.00	0.314061	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	-1040.00	-1.484654	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	-330.00	-0.471092	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	-180.00	-0.256959	±NA	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	-1040.00	-1.484654	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	580.00	0.819788	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	-60.00	-0.084806	±NA	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

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<http://www.uttlab.com>

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Band12	3MHz	16QAM	23095	15RB#0	NV	-10	1370.00	1.936396	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	-90.00	-0.127208	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	1460.00	2.063604	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	1210.00	1.710247	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	1460.00	2.063604	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	1630.00	2.303887	±NA	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	1830.00	2.586572	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	-2440.00	-3.414976	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	-2730.00	-3.820854	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	-3130.00	-4.380686	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	-2900.00	-4.058782	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	-2380.00	-3.331001	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	-3670.00	-5.136459	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	-2350.00	-3.289013	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	-2270.00	-3.177047	±NA	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	-3330.00	-4.660602	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	-50.00	-0.071276	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	400.00	0.570207	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	-1040.00	-1.482537	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	620.00	0.883820	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	-200.00	-0.285103	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	20.00	0.028510	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	280.00	0.399145	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	350.00	0.498931	±NA	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	1060.00	1.511048	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	-3360.00	-4.749117	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	-6100.00	-8.621908	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	-7080.00	-10.007067	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	-3970.00	-5.611307	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	-8100.00	-11.448763	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	-6120.00	-8.650177	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	-5670.00	-8.014134	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	-4760.00	-6.727915	±NA	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	-4710.00	-6.657244	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	-9460.00	-13.258584	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	-7940.00	-11.128241	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	-7400.00	-10.371409	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	-6840.00	-9.586545	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	-7300.00	-10.231254	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	-8730.00	-12.235459	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	-6670.00	-9.348283	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	-7320.00	-10.259285	±NA	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	-7150.00	-10.021023	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	2450.00	3.492516	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	1550.00	2.209551	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	1300.00	1.853172	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	1630.00	2.323592	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	2890.00	4.119743	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	2390.00	3.406985	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	1880.00	2.679971	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	1030.00	1.468282	±NA	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	2250.00	3.207413	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	-2230.00	-3.151943	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	960.00	1.356890	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	-420.00	-0.593640	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	-1660.00	-2.346290	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	-130.00	-0.183746	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	-270.00	-0.381625	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	-110.00	-0.155477	±NA	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	-50.00	-0.070671	±NA	PASS

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Band12	5MHz	16QAM	23095	25RB#0	NV	50	60.00	0.084806	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-30	-3340.00	-4.681149	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	-4710.00	-6.601261	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	-4040.00	-5.662228	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	-3510.00	-4.919411	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	-5530.00	-7.750526	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	-3680.00	-5.157673	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	-3410.00	-4.779257	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	-3570.00	-5.003504	±NA	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	-6020.00	-8.437281	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	-10590.00	-15.042614	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	-12060.00	-17.130682	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	-12280.00	-17.443182	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	-10950.00	-15.553977	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-9590.00	-13.622159	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-14230.00	-20.213068	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-10320.00	-14.659091	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-13340.00	-18.948864	±NA	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	-9920.00	-14.090909	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	-6400.00	-9.045936	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	-3690.00	-5.215548	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	-50.00	-0.070671	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-3000.00	-4.240283	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-4670.00	-6.600707	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	-3670.00	-5.187279	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-4490.00	-6.346290	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	-6000.00	-8.480565	±NA	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-4320.00	-6.106007	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	-7130.00	-10.028129	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	-7250.00	-10.196906	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-9570.00	-13.459916	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-8430.00	-11.856540	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	-8450.00	-11.884669	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-10540.00	-14.824191	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	-6030.00	-8.481013	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	-7910.00	-11.125176	±NA	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-8040.00	-11.308017	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	-4830.00	-6.860795	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	-5490.00	-7.798295	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	-6240.00	-8.863636	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	-9130.00	-12.968750	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	-9130.00	-12.968750	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	-9220.00	-13.096591	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	-7720.00	-10.965909	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	-8960.00	-12.727273	±NA	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	-3790.00	-5.383523	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	2000.00	2.826855	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	3290.00	4.650177	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	2090.00	2.954064	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	4050.00	5.724382	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	5690.00	8.042403	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	880.00	1.243816	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	1470.00	2.077739	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	300.00	0.424028	±NA	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	2610.00	3.689046	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	-7540.00	-10.604782	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	-12140.00	-17.074543	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-7870.00	-11.068917	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-6800.00	-9.563994	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-3810.00	-5.358650	±NA	PASS

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Band12	10MHz	16QAM	23130	50RB#0	NV	20	-8530.00	-11.997187	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	-9390.00	-13.206751	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	-5030.00	-7.074543	±NA	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-5420.00	-7.623066	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-30	1060.00	1.359846	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-3040.00	-3.899936	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	-470.00	-0.602951	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-1770.00	-2.270686	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-1350.00	-1.731879	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	-1950.00	-2.501604	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-1020.00	-1.308531	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	-510.00	-0.654266	±NA	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	520.00	0.667094	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-8280.00	-10.588235	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-7810.00	-9.987212	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-6300.00	-8.056266	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-6690.00	-8.554987	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-7580.00	-9.693095	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-6540.00	-8.363171	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-6190.00	-7.915601	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	-8170.00	-10.447570	±NA	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-6780.00	-8.670077	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	-5430.00	-6.921606	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	-6080.00	-7.750159	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	-5230.00	-6.666667	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	-5530.00	-7.049076	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	-4800.00	-6.118547	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	-5040.00	-6.424474	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	-4720.00	-6.016571	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	-6490.00	-8.272785	±NA	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	-5810.00	-7.405991	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	6680.00	8.569596	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	7680.00	9.852470	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	6500.00	8.338679	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	5790.00	7.427838	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	5020.00	6.440026	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	5300.00	6.799230	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	3690.00	4.733804	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	7210.00	9.249519	±NA	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	8150.00	10.455420	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-3370.00	-4.309463	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-4440.00	-5.677749	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-3310.00	-4.232737	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-3750.00	-4.795396	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-3110.00	-3.976982	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-2840.00	-3.631714	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-3790.00	-4.846547	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-4490.00	-5.741688	±NA	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-4390.00	-5.613811	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	-6400.00	-8.158062	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-3860.00	-4.920331	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	-3540.00	-4.512428	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	-7380.00	-9.407266	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	-5480.00	-6.985341	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	-4760.00	-6.067559	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	-7000.00	-8.922881	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	-5780.00	-7.367750	±NA	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	-4270.00	-5.442957	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-9840.00	-12.583120	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-6120.00	-7.826087	±NA	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

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<http://www.uttlab.com>

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Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-7670.00	-9.808184	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-7800.00	-9.974425	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-2580.00	-3.299233	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-4390.00	-5.613811	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-5490.00	-7.020460	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-7460.00	-9.539642	±NA	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-9130.00	-11.675192	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-30	360.00	0.460358	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-20	-340.00	-0.434783	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-10	-220.00	-0.281330	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	0	-2680.00	-3.427110	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	10	-1090.00	-1.393862	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	20	-4400.00	-5.626598	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	30	-5420.00	-6.930946	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	40	-3180.00	-4.066496	±NA	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	50	-1200.00	-1.534527	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-30	-7800.00	-11.040340	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-20	-5120.00	-7.246992	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-10	-5850.00	-8.280255	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	0	-6630.00	-9.384289	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	-8870.00	-12.554848	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	-6820.00	-9.653220	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	-4680.00	-6.624204	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	-6110.00	-8.648266	±NA	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	50	-7500.00	-10.615711	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	4690.00	6.605634	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	5010.00	7.056338	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-10	5020.00	7.070423	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	4160.00	5.859155	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	5600.00	7.887324	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	3930.00	5.535211	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	3960.00	5.577465	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	4850.00	6.830986	±NA	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	50	4960.00	6.985915	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-30	-1970.00	-2.761037	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-20	-3370.00	-4.723196	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-10	-2420.00	-3.391731	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	-1630.00	-2.284513	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-2220.00	-3.111423	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-2480.00	-3.475823	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	-4400.00	-6.166783	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	-3040.00	-4.260687	±NA	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	50	-4800.00	-6.727400	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-30	-5120.00	-7.246992	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-20	-4510.00	-6.383581	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-10	-3560.00	-5.038924	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-3980.00	-5.633404	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-4010.00	-5.675867	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-8690.00	-12.300071	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-4070.00	-5.760793	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-6090.00	-8.619958	±NA	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	50	-2800.00	-3.963199	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	6940.00	9.774648	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-20	7940.00	11.183099	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-10	6490.00	9.140845	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	7210.00	10.154930	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	8780.00	12.366197	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	8330.00	11.732394	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	6210.00	8.746479	±NA	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	8370.00	11.788732	±NA	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

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Band17	5MHz	16QAM	23790	25RB#0	NV	50	6950.00	9.788732	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-30	-3080.00	-4.316748	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-20	-2210.00	-3.097407	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-10	-2960.00	-4.148563	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	-3100.00	-4.344779	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	-3110.00	-4.358795	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-990.00	-1.387526	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	30	-4000.00	-5.606167	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	-3110.00	-4.358795	±NA	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	50	-1410.00	-1.976174	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	2290.00	3.229901	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	1990.00	2.806770	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	3220.00	4.541608	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	1390.00	1.960508	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	6280.00	8.857546	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	2020.00	2.849083	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	3680.00	5.190409	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	3420.00	4.823695	±NA	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	4380.00	6.177715	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	3410.00	4.802817	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	380.00	0.535211	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	3200.00	4.507042	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	2550.00	3.591549	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	2810.00	3.957746	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	1480.00	2.084507	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-800.00	-1.126761	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	1490.00	2.098592	±NA	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	2200.00	3.098592	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-8630.00	-12.137834	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-6910.00	-9.718706	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	-4870.00	-6.849508	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-6650.00	-9.353024	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-8670.00	-12.194093	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-7360.00	-10.351617	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-7670.00	-10.787623	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-8040.00	-11.308017	±NA	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-5840.00	-8.213783	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	7490.00	10.564175	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	8070.00	11.382228	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-10	8120.00	11.452750	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	9920.00	13.991537	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	9110.00	12.849083	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	13010.00	18.349788	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	10940.00	15.430183	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	8150.00	11.495063	±NA	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	12970.00	18.293371	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	7880.00	11.098592	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	6200.00	8.732394	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	7380.00	10.394366	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	5920.00	8.338028	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	4840.00	6.816901	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	5740.00	8.084507	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	2690.00	3.788732	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	4160.00	5.859155	±NA	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	4930.00	6.943662	±NA	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-11320.00	-15.921238	±NA	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	-8240.00	-11.589311	±NA	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-10	-9780.00	-13.755274	±NA	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-6280.00	-8.832630	±NA	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-10330.00	-14.528833	±NA	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

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Band17	10MHz	16QAM	23800	50RB#0	NV	20	-10050.00	-14.135021	±NA	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-8250.00	-11.603376	±NA	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-6460.00	-9.085795	±NA	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	-7160.00	-10.070323	±NA	PASS



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Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

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APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

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