Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Peak to Average Ratio (dB)	Limit (dB)	Refer to Plot[Note2]	Verdict
(3450-3650MHz)_ MIMO ANT1				273	0	6.09	13	44.2	Pass
			16QAM	1	0	6.90	13	44.8	Pass
				273	0	5.01	13	44.1	Pass
		MCH	QPSK	1	0	8.70	13	44.9	Pass
				273	0	6.19	13	44.4	Pass
			16QAM	1	0	7.07	13	44.10	Pass
				273	0	5.52	13	44.3	Pass
		HCH	QPSK	1	0	8.38	13	44.11	Pass
				273	0	6.23	13	44.6	Pass
			16QAM	1	0	7.20	13	44.12	Pass
				273	0	5.33	13	44.5	Pass
n78 (3450-3650MHz)_ MIMO ANT4	100MHz	LCH	QPSK	1	0	8.00	13	45.11	Pass
				273	0	6.06	13	45.2	Pass
			16QAM	1	0	6.95	13	45.12	Pass
				273	0	5.54	13	45.1	Pass
		MCH	QPSK	1	0	8.20	13	45.9	Pass
				273	0	6.18	13	45.4	Pass
			16QAM	1	0	7.76	13	45.10	Pass
				273	0	5.49	13	45.3	Pass
		HCH	QPSK	1	0	8.37	13	45.7	Pass
				273	0	6.27	13	45.6	Pass
			16QAM	1	0	7.19	13	45.8	Pass
				273	0	5.35	13	45.5	Pass
n78 (3700-3800 MHz) _ MIMO ANT1	100MHz	MCH	QPSK	1	0	9.56	13	46.2	Pass
				273	0	8.44	13	46.4	Pass
			16QAM	1	0	7.28	13	46.1	Pass
				273	0	4.01	13	46.3	Pass
n78 (3700-3800 MHz) _ MIMO ANT4	100MHz	MCH	QPSK	1	0	8.31	13	47.2	Pass
				273	0	4.99	13	47.4	Pass
			16QAM	1	0	7.15	13	47.1	Pass
				273	0	4.04	13	47.3	Pass
n78 (3650-3700 MHz) _ MIMO ANT1	50MHz	MCH	QPSK	1	0	6.39	13	52.2	Pass
				133	0	7.31	13	52.4	Pass
			16QAM	1	0	4.98	13	52.1	Pass
				133	0	7.17	13	52.3	Pass
n78	50MHz	MCH	QPSK	1	0	6.39	13	53.2	Pass

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Peak to Average Ratio (dB)	Limit (dB)	Refer to Plot[Note2]	Verdict
(3650-3700 MHz) _ MIMO ANT4				133	0	7.32	13	53.4	Pass
			16QAM	1	0	4.98	13	53.1	Pass
				133	0	7.18	13	53.3	Pass
n41 MIMO ANT0	100MHz	LCH	QPSK	1	0	6.15	13	48.7	Pass
				273	0	3.34	13	48.2	Pass
			16QAM	1	0	6.86	13	48.8	Pass
				273	0	2.16	13	48.1	Pass
		MCH	QPSK	1	0	6.35	13	48.9	Pass
				273	0	4.37	13	48.4	Pass
			16QAM	1	0	6.26	13	48.10	Pass
				273	0	2.34	13	48.3	Pass
		HCH	QPSK	1	0	6.76	13	48.11	Pass
				273	0	3.54	13	48.6	Pass
			16QAM	1	0	6.45	13	48.12	Pass
				273	0	2.60	13	48.5	Pass
n41 MIMO ANT3	100MHz	LCH	QPSK	1	0	6.36	13	49.7	Pass
				273	0	2.99	13	49.2	Pass
			16QAM	1	0	6.20	13	49.8	Pass
				273	0	2.21	13	49.1	Pass
		MCH	QPSK	1	0	6.35	13	49.9	Pass
				273	0	3.34	13	49.4	Pass
			16QAM	1	0	6.18	13	49.10	Pass
				273	0	2.41	13	49.3	Pass
		HCH	QPSK	1	0	6.70	13	49.11	Pass
				273	0	3.62	13	49.6	Pass
			16QAM	1	0	6.47	13	49.12	Pass
				273	0	2.67	13	49.5	Pass

A.3 Occupied Bandwidth

Note 1: All modes were tested, but only the typical data were reported in this report.

Note 2: Test plots please refer to the document “Annex No.:BL-EC22A0685-501 Data Part 2.pdf”.

GSM and WCDMA Mode Test Data

Test Band	Test Channel	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
GSM 850	LCH	0.24	0.31	19.1
	MCH	0.24	0.31	19.2
	HCH	0.25	0.31	19.3
GSM 1900	LCH	0.24	0.32	20.1
	MCH	0.24	0.31	20.2
	HCH	0.25	0.31	20.3
EGPRS 850	LCH	0.24	0.30	21.1
	MCH	0.25	0.32	21.2
	HCH	0.25	0.31	21.3
EGPRS 1900	LCH	0.24	0.30	22.1
	MCH	0.24	0.31	22.2
	HCH	0.24	0.31	22.3
WCDMA Band 2	LCH	4.14	4.72	23.1
	MCH	4.14	4.71	23.2
	HCH	4.15	4.71	23.3
WCDMA Band 4	LCH	4.14	4.72	24.1
	MCH	4.15	4.71	24.2
	HCH	4.15	4.71	24.3
WCDMA Band 5	LCH	4.14	4.73	25.1
	MCH	4.14	4.73	25.2
	HCH	4.14	4.72	25.3

LTE Mode Test Data

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 2	1.4 MHz	LCH	QPSK	RB6#0	1.09	1.22	1.1
			16-QAM	RB6#0	1.09	1.23	1.2
		MCH	QPSK	RB6#0	1.08	1.23	1.3
			16-QAM	RB6#0	1.09	1.23	1.4
		HCH	QPSK	RB6#0	1.09	1.19	1.5
			16-QAM	RB6#0	1.08	1.19	1.6
	3 MHz	LCH	QPSK	RB15#0	2.71	2.99	1.7
			16-QAM	RB15#0	2.70	2.98	1.8
		MCH	QPSK	RB15#0	2.70	3.00	1.9
			16-QAM	RB15#0	2.70	3.00	1.10
		HCH	QPSK	RB15#0	2.71	3.00	1.11
			16-QAM	RB15#0	2.70	3.00	1.12
	5 MHz	LCH	QPSK	RB25#0	4.51	4.97	1.13
			16-QAM	RB25#0	4.50	4.90	1.14
		MCH	QPSK	RB25#0	4.50	4.96	1.15
			16-QAM	RB25#0	4.51	4.97	1.16
		HCH	QPSK	RB25#0	4.50	4.94	1.17
			16-QAM	RB25#0	4.50	4.98	1.18
	10 MHz	LCH	QPSK	RB50#0	8.98	9.83	1.19
			16-QAM	RB50#0	8.98	9.85	1.20
		MCH	QPSK	RB50#0	8.99	9.89	1.21
			16-QAM	RB50#0	8.98	9.78	1.22
		HCH	QPSK	RB50#0	8.96	9.83	1.23
			16-QAM	RB50#0	8.97	9.75	1.24
	15 MHz	LCH	QPSK	RB75#0	13.46	14.75	1.25
			16-QAM	RB75#0	13.44	14.67	1.26
		MCH	QPSK	RB75#0	13.44	14.60	1.27
			16-QAM	RB75#0	13.46	14.66	1.28
		HCH	QPSK	RB75#0	13.46	14.63	1.29
			16-QAM	RB75#0	13.49	14.73	1.30
	20 MHz	LCH	QPSK	RB100#0	17.93	19.38	1.31
			16-QAM	RB100#0	17.95	19.47	1.32
		MCH	QPSK	RB100#0	17.92	19.49	1.33
			16-QAM	RB100#0	17.95	19.49	1.34
		HCH	QPSK	RB100#0	17.95	19.52	1.35
			16-QAM	RB100#0	17.94	19.43	1.36

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 4	1.4 MHz	LCH	QPSK	RB6#0	1.09	1.22	2.1
			16-QAM	RB6#0	1.09	1.23	2.2
		MCH	QPSK	RB6#0	1.09	1.22	2.3
			16-QAM	RB6#0	1.09	1.23	2.4
		HCH	QPSK	RB6#0	1.09	1.23	2.5
			16-QAM	RB6#0	1.09	1.23	2.6
	3 MHz	LCH	QPSK	RB15#0	2.70	3.00	2.7
			16-QAM	RB15#0	2.70	3.01	2.8
		MCH	QPSK	RB15#0	2.70	3.01	2.9
			16-QAM	RB15#0	2.70	3.00	2.10
		HCH	QPSK	RB15#0	2.70	3.00	2.11
			16-QAM	RB15#0	2.70	3.00	2.12
	5 MHz	LCH	QPSK	RB25#0	4.51	4.95	2.13
			16-QAM	RB25#0	4.50	4.92	2.14
		MCH	QPSK	RB25#0	4.50	4.96	2.15
			16-QAM	RB25#0	4.51	4.96	2.16
		HCH	QPSK	RB25#0	4.51	4.95	2.17
			16-QAM	RB25#0	4.51	4.97	2.18
	10 MHz	LCH	QPSK	RB50#0	8.99	9.89	2.19
			16-QAM	RB50#0	8.97	9.82	2.20
		MCH	QPSK	RB50#0	8.96	9.76	2.21
			16-QAM	RB50#0	8.97	9.80	2.22
		HCH	QPSK	RB50#0	8.98	9.85	2.23
			16-QAM	RB50#0	8.98	9.87	2.24
	15 MHz	LCH	QPSK	RB75#0	13.47	14.76	2.25
			16-QAM	RB75#0	13.48	14.64	2.26
		MCH	QPSK	RB75#0	13.44	14.72	2.27
			16-QAM	RB75#0	13.45	14.69	2.28
		HCH	QPSK	RB75#0	13.45	14.76	2.29
			16-QAM	RB75#0	13.49	14.59	2.30
	20 MHz	LCH	QPSK	RB100#0	17.95	19.33	2.31
			16-QAM	RB100#0	17.97	19.48	2.32
		MCH	QPSK	RB100#0	17.91	19.47	2.33
			16-QAM	RB100#0	17.94	19.57	2.34
		HCH	QPSK	RB100#0	17.9	19.64	2.35
			16-QAM	RB100#0	17.93	19.51	2.36

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 5	1.4 MHz	LCH	QPSK	RB6#0	1.08	1.23	3.1
			16-QAM	RB6#0	1.09	1.23	3.2
		MCH	QPSK	RB6#0	1.09	1.23	3.3
			16-QAM	RB6#0	1.08	1.20	3.4
		HCH	QPSK	RB6#0	1.09	1.21	3.5
			16-QAM	RB6#0	1.09	1.22	3.6
	3 MHz	LCH	QPSK	RB15#0	2.70	3.01	3.7
			16-QAM	RB15#0	2.70	3.03	3.8
		MCH	QPSK	RB15#0	2.71	3.00	3.9
			16-QAM	RB15#0	2.70	2.99	3.10
		HCH	QPSK	RB15#0	2.70	3.00	3.11
			16-QAM	RB15#0	2.70	3.01	3.12
	5 MHz	LCH	QPSK	RB25#0	4.50	4.97	3.13
			16-QAM	RB25#0	4.50	4.96	3.14
		MCH	QPSK	RB25#0	4.50	5.00	3.15
			16-QAM	RB25#0	4.52	4.97	3.16
		HCH	QPSK	RB25#0	4.51	4.94	3.17
			16-QAM	RB25#0	4.51	4.96	3.18
	10 MHz	LCH	QPSK	RB50#0	8.98	9.90	3.19
			16-QAM	RB50#0	8.97	9.82	3.20
		MCH	QPSK	RB50#0	8.97	9.75	3.21
			16-QAM	RB50#0	8.96	9.80	3.22
		HCH	QPSK	RB50#0	8.97	9.75	3.23
			16-QAM	RB50#0	8.95	9.80	3.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 7	5 MHz	LCH	QPSK	RB25#0	4.51	4.95	4.1
			16-QAM	RB25#0	4.50	4.98	4.2
		MCH	QPSK	RB25#0	4.50	5.00	4.3
			16-QAM	RB25#0	4.51	4.99	4.4
		HCH	QPSK	RB25#0	4.50	4.94	4.5
			16-QAM	RB25#0	4.51	4.96	4.6
	10 MHz	LCH	QPSK	RB50#0	8.99	9.94	4.7
			16-QAM	RB50#0	8.99	9.76	4.8
		MCH	QPSK	RB50#0	8.97	9.77	4.9
			16-QAM	RB50#0	8.98	9.81	4.10
		HCH	QPSK	RB50#0	8.97	9.83	4.11
			16-QAM	RB50#0	8.98	9.83	4.12
	15 MHz	LCH	QPSK	RB75#0	13.45	14.75	4.13
			16-QAM	RB75#0	13.45	14.74	4.14
		MCH	QPSK	RB75#0	13.44	14.79	4.15
			16-QAM	RB75#0	13.46	14.69	4.16
		HCH	QPSK	RB75#0	13.45	14.72	4.17
			16-QAM	RB75#0	13.47	14.77	4.18
	20 MHz	LCH	QPSK	RB100#0	17.93	19.34	4.19
			16-QAM	RB100#0	17.93	19.52	4.20
		MCH	QPSK	RB100#0	17.91	19.50	4.21
			16-QAM	RB100#0	17.93	19.71	4.22
		HCH	QPSK	RB100#0	17.96	19.58	4.23
			16-QAM	RB100#0	17.95	19.53	4.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 12	1.4 MHz	LCH	QPSK	RB6#0	1.09	1.22	5.1
			16-QAM	RB6#0	1.09	1.22	5.2
		MCH	QPSK	RB6#0	1.09	1.23	5.3
			16-QAM	RB6#0	1.09	1.23	5.4
		HCH	QPSK	RB6#0	1.09	1.24	5.5
			16-QAM	RB6#0	1.08	1.23	5.6
	3 MHz	LCH	QPSK	RB15#0	2.70	3.00	5.7
			16-QAM	RB15#0	2.70	2.99	5.8
		MCH	QPSK	RB15#0	2.70	2.98	5.9
			16-QAM	RB15#0	2.70	2.99	5.10
		HCH	QPSK	RB15#0	2.70	3.02	5.11
			16-QAM	RB15#0	2.70	3.01	5.12
	5 MHz	LCH	QPSK	RB25#0	4.51	4.94	5.13
			16-QAM	RB25#0	4.50	4.96	5.14
		MCH	QPSK	RB25#0	4.50	4.96	5.15
			16-QAM	RB25#0	4.51	4.97	5.16
		HCH	QPSK	RB25#0	4.50	4.94	5.17
			16-QAM	RB25#0	4.51	4.96	5.18
	10 MHz	LCH	QPSK	RB50#0	8.98	9.82	5.19
			16-QAM	RB50#0	8.97	9.81	5.20
		MCH	QPSK	RB50#0	8.94	9.80	5.21
			16-QAM	RB50#0	8.95	9.83	5.22
		HCH	QPSK	RB50#0	8.98	9.83	5.23
			16-QAM	RB50#0	8.97	9.87	5.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 13	5 MHz	LCH	QPSK	RB25#0	4.51	4.94	6.1
			16-QAM	RB25#0	4.52	4.95	6.2
		MCH	QPSK	RB25#0	4.49	4.92	6.3
			16-QAM	RB25#0	4.50	4.93	6.4
		HCH	QPSK	RB25#0	4.49	4.94	6.5
			16-QAM	RB25#0	4.50	4.95	6.6
	10 MHz	MCH	QPSK	RB50#0	8.95	9.82	6.7
			16-QAM	RB50#0	8.94	9.74	6.8

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 14	5 MHz	LCH	QPSK	RB25#0	4.50	4.99	7.1
			16-QAM	RB25#0	4.49	4.96	7.2
		MCH	QPSK	RB25#0	4.49	4.94	7.3
			16-QAM	RB25#0	4.50	4.96	7.4
		HCH	QPSK	RB25#0	4.51	4.93	7.5
			16-QAM	RB25#0	4.52	4.97	7.6
	10 MHz	MCH	QPSK	RB50#0	8.95	9.84	7.7
			16-QAM	RB50#0	8.96	9.71	7.8

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 17	5 MHz	LCH	QPSK	RB25#0	4.51	4.96	8.1
			16-QAM	RB25#0	4.50	4.97	8.2
		MCH	QPSK	RB25#0	4.50	4.94	8.3
			16-QAM	RB25#0	4.51	4.97	8.4
		HCH	QPSK	RB25#0	4.50	4.97	8.5
			16-QAM	RB25#0	4.51	4.99	8.6
	10 MHz	LCH	QPSK	RB50#0	8.97	9.83	8.7
			16-QAM	RB50#0	8.96	9.76	8.8
		MCH	QPSK	RB50#0	8.96	9.84	8.9
			16-QAM	RB50#0	8.95	9.76	8.10
		HCH	QPSK	RB50#0	8.96	9.83	8.11
			16-QAM	RB50#0	8.97	9.78	8.12

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 25	1.4 MHz	LCH	QPSK	RB6#0	1.09	1.20	9.1
			16-QAM	RB6#0	1.09	1.23	9.2
		MCH	QPSK	RB6#0	1.09	1.22	9.3
			16-QAM	RB6#0	1.09	1.23	9.4
		HCH	QPSK	RB6#0	1.09	1.24	9.5
			16-QAM	RB6#0	1.08	1.23	9.6
	3 MHz	LCH	QPSK	RB15#0	2.70	2.99	9.7
			16-QAM	RB15#0	2.70	2.99	9.8
		MCH	QPSK	RB15#0	2.70	2.98	9.9
			16-QAM	RB15#0	2.70	2.99	9.10
		HCH	QPSK	RB15#0	2.70	3.00	9.11
			16-QAM	RB15#0	2.70	3.01	9.12
	5 MHz	LCH	QPSK	RB25#0	4.51	4.97	9.13
			16-QAM	RB25#0	4.50	4.92	9.14
		MCH	QPSK	RB25#0	4.50	4.96	9.15
			16-QAM	RB25#0	4.51	4.98	9.16
		HCH	QPSK	RB25#0	4.50	4.92	9.17
			16-QAM	RB25#0	4.50	4.97	9.18
	10 MHz	LCH	QPSK	RB50#0	8.98	9.89	9.19
			16-QAM	RB50#0	8.96	9.81	9.20
		MCH	QPSK	RB50#0	8.97	9.83	9.21
			16-QAM	RB50#0	8.97	9.80	9.22
		HCH	QPSK	RB50#0	8.97	9.81	9.23
			16-QAM	RB50#0	8.97	9.81	9.24
	15 MHz	LCH	QPSK	RB75#0	13.45	14.66	9.25
			16-QAM	RB75#0	13.43	14.68	9.26
		MCH	QPSK	RB75#0	13.44	14.75	9.27
			16-QAM	RB75#0	13.46	14.70	9.28
		HCH	QPSK	RB75#0	13.42	14.72	9.29
			16-QAM	RB75#0	13.45	14.72	9.30
	20 MHz	LCH	QPSK	RB100#0	17.93	19.34	9.31
			16-QAM	RB100#0	17.97	19.47	9.32
		MCH	QPSK	RB100#0	17.93	19.41	9.33
			16-QAM	RB100#0	17.96	19.50	9.34
		HCH	QPSK	RB100#0	17.96	19.64	9.35
			16-QAM	RB100#0	17.89	19.38	9.36

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 30	5 MHz	LCH	QPSK	RB25#0	4.51	4.97	10.1
			16-QAM	RB25#0	4.51	4.90	10.2
		MCH	QPSK	RB25#0	4.51	4.97	10.3
			16-QAM	RB25#0	4.52	4.94	10.4
		HCH	QPSK	RB25#0	4.51	5.03	10.5
			16-QAM	RB25#0	4.52	5.03	10.6
	10 MHz	MCH	QPSK	RB50#0	8.99	10.07	10.7
			16-QAM	RB50#0	9.00	9.80	10.8

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 38	5 MHz	LCH	QPSK	RB25#0	4.51	5.13	11.1
			16-QAM	RB25#0	4.52	5.15	11.2
		MCH	QPSK	RB25#0	4.51	5.00	11.3
			16-QAM	RB25#0	4.50	5.12	11.4
		HCH	QPSK	RB25#0	4.50	5.07	11.5
			16-QAM	RB25#0	4.51	5.13	11.6
	10 MHz	LCH	QPSK	RB50#0	9.00	10.28	11.7
			16-QAM	RB50#0	8.99	9.89	11.8
		MCH	QPSK	RB50#0	8.99	10.57	11.9
			16-QAM	RB50#0	8.97	10.47	11.10
		HCH	QPSK	RB50#0	9.01	10.24	11.11
			16-QAM	RB50#0	9.00	10.54	11.12
	15 MHz	LCH	QPSK	RB75#0	13.49	14.99	11.13
			16-QAM	RB75#0	13.49	15.14	11.14
		MCH	QPSK	RB75#0	13.46	15.39	11.15
			16-QAM	RB75#0	13.54	16.02	11.16
		HCH	QPSK	RB75#0	13.45	15.86	11.17
			16-QAM	RB75#0	13.52	15.59	11.18
	20 MHz	LCH	QPSK	RB100#0	18.00	20.46	11.19
			16-QAM	RB100#0	17.94	20.18	11.20
		MCH	QPSK	RB100#0	17.94	19.61	11.21
			16-QAM	RB100#0	17.99	21.93	11.22
		HCH	QPSK	RB100#0	17.97	20.31	11.23
			16-QAM	RB100#0	17.95	20.98	11.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 41	5 MHz	LCH	QPSK	RB25#0	4.50	5.03	12.1
			16-QAM	RB25#0	4.51	5.26	12.2
		MCH	QPSK	RB25#0	4.51	4.98	12.3
			16-QAM	RB25#0	4.50	5.13	12.4
		HCH	QPSK	RB25#0	4.50	5.11	12.5
			16-QAM	RB25#0	4.51	5.22	12.6
	10 MHz	LCH	QPSK	RB50#0	9.00	10.14	12.7
			16-QAM	RB50#0	8.99	9.91	12.8
		MCH	QPSK	RB50#0	8.99	10.59	12.9
			16-QAM	RB50#0	8.97	10.51	12.10
		HCH	QPSK	RB50#0	9.02	10.46	12.11
			16-QAM	RB50#0	8.99	10.55	12.12
	15 MHz	LCH	QPSK	RB75#0	13.49	15.08	12.13
			16-QAM	RB75#0	13.48	15.22	12.14
		MCH	QPSK	RB75#0	13.46	16.81	12.15
			16-QAM	RB75#0	13.52	16.32	12.16
		HCH	QPSK	RB75#0	13.46	15.82	12.17
			16-QAM	RB75#0	13.52	15.63	12.18
	20 MHz	LCH	QPSK	RB100#0	17.99	20.54	12.19
			16-QAM	RB100#0	17.95	20.86	12.20
		MCH	QPSK	RB100#0	17.94	19.73	12.21
			16-QAM	RB100#0	17.98	21.41	12.22
		HCH	QPSK	RB100#0	17.96	20.41	12.23
			16-QAM	RB100#0	17.95	21.72	12.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 42 (3450-3600MHz)_IC	5 MHz	LCH	QPSK	RB25#0	4.50	5.23	13.1
			16-QAM	RB25#0	4.51	5.24	13.2
		MCH	QPSK	RB25#0	4.51	4.93	13.3
			16-QAM	RB25#0	4.50	5.11	13.4
		HCH	QPSK	RB25#0	4.50	5.25	13.5
			16-QAM	RB25#0	4.51	5.23	13.6
	10 MHz	LCH	QPSK	RB50#0	8.99	10.31	13.7
			16-QAM	RB50#0	8.98	9.89	13.8

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note 2]
		MCH	QPSK	RB50#0	8.99	11.58	13.9
			16-QAM	RB50#0	8.96	10.52	13.10
		HCH	QPSK	RB50#0	9.00	10.14	13.11
			16-QAM	RB50#0	9.00	10.85	13.12
	15 MHz	LCH	QPSK	RB75#0	13.49	14.98	13.13
			16-QAM	RB75#0	13.47	15.39	13.14
		MCH	QPSK	RB75#0	13.45	16.62	13.15
			16-QAM	RB75#0	13.53	16.09	13.16
		HCH	QPSK	RB75#0	13.44	15.46	13.17
			16-QAM	RB75#0	13.50	15.40	13.18
	20 MHz	LCH	QPSK	RB100#0	17.98	21.05	13.19
			16-QAM	RB100#0	17.93	20.58	13.20
		MCH	QPSK	RB100#0	17.92	19.79	13.21
			16-QAM	RB100#0	17.97	21.89	13.22
		HCH	QPSK	RB100#0	17.94	20.70	13.23
			16-QAM	RB100#0	17.93	20.94	13.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 43 (3600-3650MHz)_IC	5 MHz	LCH	QPSK	RB25#0	4.50	5.21	14.1
			16-QAM	RB25#0	4.51	5.25	14.2
		MCH	QPSK	RB25#0	4.50	4.92	14.3
			16-QAM	RB25#0	4.50	5.10	14.4
		HCH	QPSK	RB25#0	4.50	5.17	14.5
			16-QAM	RB25#0	4.51	5.23	14.6
	10 MHz	LCH	QPSK	RB50#0	8.99	10.19	14.7
			16-QAM	RB50#0	8.98	9.89	14.8
		MCH	QPSK	RB50#0	8.99	10.64	14.9
			16-QAM	RB50#0	8.97	10.63	14.10
		HCH	QPSK	RB50#0	9.00	10.15	14.11
			16-QAM	RB50#0	9.00	10.80	14.12
	15 MHz	LCH	QPSK	RB75#0	13.49	14.94	14.13
			16-QAM	RB75#0	13.47	15.33	14.14
		MCH	QPSK	RB75#0	13.44	15.65	14.15
			16-QAM	RB75#0	13.52	16.11	14.16
		HCH	QPSK	RB75#0	13.44	15.49	14.17
			16-QAM	RB75#0	13.51	15.28	14.18
	20 MHz	LCH	QPSK	RB100#0	17.98	20.28	14.19
			16-QAM	RB100#0	17.92	19.32	14.20
		MCH	QPSK	RB100#0	17.91	18.82	14.21
			16-QAM	RB100#0	17.96	21.67	14.22
		HCH	QPSK	RB100#0	17.95	20.34	14.23
			16-QAM	RB100#0	17.92	20.42	14.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 43 (3650-3700 MHz)_IC	5 MHz	LCH	QPSK	RB25#0	4.50	5.01	15.1
			16-QAM	RB25#0	4.51	5.37	15.2
		MCH	QPSK	RB25#0	4.50	4.94	15.3
			16-QAM	RB25#0	4.50	5.14	15.4
		HCH	QPSK	RB25#0	4.50	5.19	15.5
			16-QAM	RB25#0	4.51	5.24	15.6
	10 MHz	LCH	QPSK	RB50#0	8.99	10.20	15.7
			16-QAM	RB50#0	8.98	9.89	15.8
		MCH	QPSK	RB50#0	9.00	10.64	15.9
			16-QAM	RB50#0	8.97	10.62	15.10
		HCH	QPSK	RB50#0	9.00	10.02	15.11
			16-QAM	RB50#0	9.00	10.80	15.12
	15 MHz	LCH	QPSK	RB75#0	13.49	15.19	15.13
			16-QAM	RB75#0	13.48	15.12	15.14
		MCH	QPSK	RB75#0	13.45	15.68	15.15
			16-QAM	RB75#0	13.53	16.08	15.16
		HCH	QPSK	RB75#0	13.44	15.91	15.17
			16-QAM	RB75#0	13.50	15.48	15.18
	20 MHz	LCH	QPSK	RB100#0	17.96	20.85	15.19
			16-QAM	RB100#0	17.93	20.36	15.20
		MCH	QPSK	RB100#0	17.93	19.96	15.21
			16-QAM	RB100#0	17.96	22.32	15.22
		HCH	QPSK	RB100#0	17.92	19.83	15.23
			16-QAM	RB100#0	17.96	21.72	15.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 48	5 MHz	LCH	QPSK	RB25#0	4.50	5.01	16.1
			16-QAM	RB25#0	4.52	5.22	16.2
		MCH	QPSK	RB25#0	4.51	4.92	16.3
			16-QAM	RB25#0	4.50	5.09	16.4
		HCH	QPSK	RB25#0	4.50	5.11	16.5
			16-QAM	RB25#0	4.51	5.21	16.6
	10 MHz	LCH	QPSK	RB50#0	8.99	10.22	16.7
			16-QAM	RB50#0	8.99	9.82	16.8
		MCH	QPSK	RB50#0	9.00	10.65	16.9
			16-QAM	RB50#0	8.97	10.58	16.10
		HCH	QPSK	RB50#0	9.00	10.18	16.11
			16-QAM	RB50#0	9.00	10.62	16.12
	15 MHz	LCH	QPSK	RB75#0	13.50	15.19	16.13
			16-QAM	RB75#0	13.48	15.21	16.14
		MCH	QPSK	RB75#0	13.45	16.48	16.15
			16-QAM	RB75#0	13.53	16.13	16.16
		HCH	QPSK	RB75#0	13.45	15.55	16.17
			16-QAM	RB75#0	13.50	15.43	16.18
	20 MHz	LCH	QPSK	RB100#0	17.98	20.76	16.19
			16-QAM	RB100#0	17.94	20.44	16.20
		MCH	QPSK	RB100#0	17.92	19.65	16.21
			16-QAM	RB100#0	17.97	21.21	16.22
		HCH	QPSK	RB100#0	17.95	19.94	16.23
			16-QAM	RB100#0	17.93	20.08	16.24

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 66	1.4 MHz	LCH	QPSK	RB6#0	1.09	1.22	17.1
			16-QAM	RB6#0	1.09	1.23	17.2
		MCH	QPSK	RB6#0	1.09	1.23	17.3
			16-QAM	RB6#0	1.08	1.18	17.4
		HCH	QPSK	RB6#0	1.09	1.22	17.5
			16-QAM	RB6#0	1.09	1.18	17.6
	3 MHz	LCH	QPSK	RB15#0	2.70	3.01	17.7
			16-QAM	RB15#0	2.70	3.04	17.8
		MCH	QPSK	RB15#0	2.70	3.01	17.9
			16-QAM	RB15#0	2.70	2.99	17.10
		HCH	QPSK	RB15#0	2.70	3.00	17.11
			16-QAM	RB15#0	2.70	3.00	17.12
	5 MHz	LCH	QPSK	RB25#0	4.51	4.94	17.13
			16-QAM	RB25#0	4.51	4.93	17.14
		MCH	QPSK	RB25#0	4.50	4.96	17.15
			16-QAM	RB25#0	4.51	4.99	17.16
		HCH	QPSK	RB25#0	4.50	4.93	17.17
			16-QAM	RB25#0	4.51	4.97	17.18
	10 MHz	LCH	QPSK	RB50#0	8.98	9.83	17.19
			16-QAM	RB50#0	8.98	9.81	17.20
		MCH	QPSK	RB50#0	8.98	9.80	17.21
			16-QAM	RB50#0	8.97	9.78	17.22
		HCH	QPSK	RB50#0	8.99	9.74	17.23
			16-QAM	RB50#0	8.97	9.80	17.24
	15 MHz	LCH	QPSK	RB75#0	13.46	14.82	17.25
			16-QAM	RB75#0	13.48	14.69	17.26
		MCH	QPSK	RB75#0	13.44	14.75	17.27
			16-QAM	RB75#0	13.47	14.67	17.28
		HCH	QPSK	RB75#0	13.43	14.75	17.29
			16-QAM	RB75#0	13.45	14.70	17.30
	20 MHz	LCH	QPSK	RB100#0	17.95	19.45	17.31
			16-QAM	RB100#0	17.98	19.52	17.32
		MCH	QPSK	RB100#0	17.92	19.48	17.33
			16-QAM	RB100#0	17.95	19.70	17.34
		HCH	QPSK	RB100#0	17.93	19.57	17.35
			16-QAM	RB100#0	17.90	19.50	17.36

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Refer to Plot[Note2]
Band 71	5 MHz	LCH	QPSK	RB25#0	4.50	4.94	18.1
			16-QAM	RB25#0	4.50	4.90	18.2
		MCH	QPSK	RB25#0	4.50	4.96	18.3
			16-QAM	RB25#0	4.50	4.97	18.4
		HCH	QPSK	RB25#0	4.50	4.95	18.5
			16-QAM	RB25#0	4.50	4.97	18.6
	10 MHz	LCH	QPSK	RB50#0	8.95	9.78	18.7
			16-QAM	RB50#0	8.96	9.72	18.8
		MCH	QPSK	RB50#0	8.94	9.81	18.9
			16-QAM	RB50#0	8.94	9.80	18.10
		HCH	QPSK	RB50#0	8.96	9.82	18.11
			16-QAM	RB50#0	8.96	9.79	18.12
	15 MHz	LCH	QPSK	RB75#0	13.42	14.64	18.13
			16-QAM	RB75#0	13.42	14.65	18.14
		MCH	QPSK	RB75#0	13.39	14.60	18.15
			16-QAM	RB75#0	13.42	14.66	18.16
		HCH	QPSK	RB75#0	13.44	14.69	18.17
			16-QAM	RB75#0	13.46	14.71	18.18
	20 MHz	LCH	QPSK	RB100#0	17.85	19.40	18.19
			16-QAM	RB100#0	17.90	19.48	18.20
		MCH	QPSK	RB100#0	17.86	19.40	18.21
			16-QAM	RB100#0	17.87	19.32	18.22
		HCH	QPSK	RB100#0	17.90	19.48	18.23
			16-QAM	RB100#0	17.90	19.48	18.24

NR Mode Test Data

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
n2	5 MHz	LCH	QPSK	25	0	4.51	4.97	Pass	26.1
			PI2-BPSK	25	0	4.50	4.94	Pass	26.2
		MCH	QPSK	25	0	4.50	4.96	Pass	26.3
			PI2-BPSK	25	0	4.51	4.97	Pass	26.4
		HCH	QPSK	25	0	4.50	4.92	Pass	26.5
			PI2-BPSK	25	0	4.51	4.97	Pass	26.6
	15 MHz	LCH	QPSK	52	0	13.43	14.60	Pass	26.7
			PI2-BPSK	52	0	13.45	14.68	Pass	26.8
		MCH	QPSK	52	0	13.44	14.62	Pass	26.9
			PI2-BPSK	52	0	13.45	14.70	Pass	26.10
		HCH	QPSK	52	0	13.44	14.74	Pass	26.11
			PI2-BPSK	52	0	13.46	14.74	Pass	26.12
	20 MHz	LCH	QPSK	106	0	17.92	19.33	Pass	26.13
			PI2-BPSK	106	0	17.97	19.49	Pass	26.14
		MCH	QPSK	106	0	17.96	19.48	Pass	26.15
			PI2-BPSK	106	0	17.94	19.70	Pass	26.16
		HCH	QPSK	106	0	17.96	19.66	Pass	26.17
			PI2-BPSK	106	0	17.91	19.50	Pass	26.18
n5	5 MHz	LCH	QPSK	25	0	4.48	4.91	Pass	27.1
			PI2-BPSK	25	0	4.49	4.96	Pass	27.2
		MCH	QPSK	25	0	4.48	4.93	Pass	27.3
			PI2-BPSK	25	0	4.48	4.93	Pass	27.4
		HCH	QPSK	25	0	4.48	4.92	Pass	27.5

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	25	0	4.50	4.96	Pass	27.6
	15 MHz	LCH	QPSK	52	0	13.46	14.41	Pass	27.7
			PI2-BPSK	52	0	13.45	14.32	Pass	27.8
		MCH	QPSK	52	0	13.45	14.40	Pass	27.9
			PI2-BPSK	52	0	13.45	14.33	Pass	27.10
		HCH	QPSK	52	0	13.43	14.36	Pass	27.11
			PI2-BPSK	52	0	13.41	14.37	Pass	27.12
	20 MHz	LCH	QPSK	106	0	17.83	18.88	Pass	27.13
			PI2-BPSK	106	0	17.87	18.87	Pass	27.14
		MCH	QPSK	106	0	17.81	18.88	Pass	27.15
			PI2-BPSK	106	0	17.84	18.86	Pass	27.16
		HCH	QPSK	106	0	17.78	18.87	Pass	27.17
			PI2-BPSK	106	0	17.84	18.85	Pass	27.18
n12	5 MHz	LCH	QPSK	25	0	4.48	4.93	Pass	28.1
			PI2-BPSK	25	0	4.48	4.98	Pass	28.2
		MCH	QPSK	25	0	4.48	4.92	Pass	28.3
			PI2-BPSK	25	0	4.48	4.97	Pass	28.4
		HCH	QPSK	25	0	4.49	4.93	Pass	28.5
			PI2-BPSK	25	0	4.50	4.98	Pass	28.6
	10 MHz	LCH	QPSK	50	0	9.03	9.86	Pass	28.7
			PI2-BPSK	50	0	9.00	9.81	Pass	28.8
		MCH	QPSK	50	0	9.01	9.79	Pass	28.9
			PI2-BPSK	50	0	8.99	9.83	Pass	28.10
		HCH	QPSK	50	0	9.04	9.85	Pass	28.11
			PI2-BPSK	50	0	9.00	9.78	Pass	28.12

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
	15 MHz	LCH	QPSK	75	0	13.44	14.35	Pass	28.13
			PI2-BPSK	75	0	13.41	14.33	Pass	28.14
		MCH	QPSK	75	0	13.44	14.40	Pass	28.15
			PI2-BPSK	75	0	13.41	14.30	Pass	28.16
		HCH	QPSK	75	0	13.43	14.40	Pass	28.17
			PI2-BPSK	75	0	13.41	14.38	Pass	28.18
n25	5 MHz	LCH	QPSK	25	0	4.51	4.97	Pass	29.1
			PI2-BPSK	25	0	4.50	4.92	Pass	29.2
		MCH	QPSK	25	0	4.50	4.95	Pass	29.3
			PI2-BPSK	25	0	4.51	4.96	Pass	29.4
		HCH	QPSK	25	0	4.50	4.95	Pass	29.5
			PI2-BPSK	25	0	4.50	4.95	Pass	29.6
	15 MHz	LCH	QPSK	52	0	13.45	14.76	Pass	29.7
			PI2-BPSK	52	0	13.44	14.67	Pass	29.8
		MCH	QPSK	52	0	13.43	14.75	Pass	29.9
			PI2-BPSK	52	0	13.47	14.69	Pass	29.10
		HCH	QPSK	52	0	13.42	14.62	Pass	29.11
			PI2-BPSK	52	0	13.44	14.70	Pass	29.12
	20 MHz	LCH	QPSK	106	0	17.92	19.38	Pass	29.13
			PI2-BPSK	106	0	17.93	19.35	Pass	29.14
		MCH	QPSK	106	0	17.94	19.50	Pass	29.15
			PI2-BPSK	106	0	17.93	19.53	Pass	29.16
		HCH	QPSK	106	0	17.90	20.57	Pass	29.17
			PI2-BPSK	106	0	17.88	19.47	Pass	29.18
n30	5 MHz	LCH	QPSK	25	0	4.51	4.97	Pass	30.1

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	25	0	4.50	4.97	Pass	30.2
		MCH	QPSK	25	0	4.50	4.99	Pass	30.3
			PI2-BPSK	25	0	4.51	4.99	Pass	30.4
		HCH	QPSK	25	0	4.51	4.99	Pass	30.5
			PI2-BPSK	25	0	4.52	4.98	Pass	30.6
	10 MHz	LCH	QPSK	50	0	8.98	9.91	Pass	30.7
			PI2-BPSK	50	0	8.98	9.79	Pass	30.8
n38	20 MHz	LCH	QPSK	50	0	17.86	19.27	Pass	31.1
			PI2-BPSK	50	0	17.86	19.18	Pass	31.2
		MCH	QPSK	50	0	17.87	19.33	Pass	31.3
			PI2-BPSK	50	0	17.85	19.22	Pass	31.4
		HCH	QPSK	50	0	17.86	19.38	Pass	31.5
			PI2-BPSK	50	0	17.84	19.20	Pass	31.6
	30 MHz	LCH	QPSK	75	0	27.16	29.33	Pass	31.7
			PI2-BPSK	75	0	27.09	29.37	Pass	31.8
		MCH	QPSK	75	0	27.16	29.39	Pass	31.9
			PI2-BPSK	75	0	27.18	29.48	Pass	31.10
		HCH	QPSK	75	0	27.17	29.50	Pass	31.11
			PI2-BPSK	75	0	27.06	29.34	Pass	31.12
	40 MHz	LCH	QPSK	100	0	35.88	38.48	Pass	31.13
			PI2-BPSK	100	0	35.91	38.47	Pass	31.14
		MCH	QPSK	100	0	35.90	38.43	Pass	31.15
			PI2-BPSK	100	0	35.92	38.45	Pass	31.16
		HCH	QPSK	100	0	35.85	38.42	Pass	31.17
			PI2-BPSK	100	0	35.90	38.37	Pass	31.18

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
n41	20 MHz	LCH	QPSK	50	0	17.86	19.31	Pass	32.1
			PI2-BPSK	50	0	17.84	19.25	Pass	32.2
		MCH	QPSK	50	0	17.89	19.41	Pass	32.3
			PI2-BPSK	50	0	17.88	19.32	Pass	32.4
		HCH	QPSK	50	0	17.86	19.34	Pass	32.5
			PI2-BPSK	50	0	17.89	19.24	Pass	32.6
	60 MHz	LCH	QPSK	162	0	58.06	60.92	Pass	32.7
			PI2-BPSK	162	0	57.89	60.52	Pass	32.8
		MCH	QPSK	162	0	58.14	60.99	Pass	32.9
			PI2-BPSK	162	0	57.98	60.71	Pass	32.10
		HCH	QPSK	162	0	57.99	60.87	Pass	32.11
			PI2-BPSK	162	0	57.85	60.50	Pass	32.12
	100 MHz	LCH	QPSK	270	0	96.05	99.64	Pass	32.13
			PI2-BPSK	270	0	96.11	99.67	Pass	32.14
		MCH	QPSK	270	0	96.28	99.71	Pass	32.15
			PI2-BPSK	270	0	96.31	99.81	Pass	32.16
		HCH	QPSK	270	0	96.17	99.64	Pass	32.17
			PI2-BPSK	270	0	96.23	99.61	Pass	32.18
n48	10 MHz	LCH	QPSK	24	0	8.74	9.89	Pass	33.1
			PI2-BPSK	24	0	8.71	9.81	Pass	33.2
		MCH	QPSK	24	0	8.72	9.85	Pass	33.3
			PI2-BPSK	24	0	8.73	9.90	Pass	33.4
		HCH	QPSK	24	0	8.71	9.94	Pass	33.5
			PI2-BPSK	24	0	8.72	9.87	Pass	33.6
	20 MHz	LCH	QPSK	50	0	17.85	19.17	Pass	33.7

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
n66	40 MHz	LCH	QPSK	100	0	35.91	38.33	Pass	33.13
			PI2-BPSK	100	0	35.83	38.21	Pass	33.14
		MCH	QPSK	100	0	35.86	38.40	Pass	33.15
			PI2-BPSK	100	0	35.89	38.40	Pass	33.16
		HCH	QPSK	100	0	35.83	38.39	Pass	33.17
			PI2-BPSK	100	0	35.83	38.38	Pass	33.18
	5 MHz	LCH	QPSK	25	0	4.51	4.98	Pass	34.1
			PI2-BPSK	25	0	4.50	4.93	Pass	34.2
		MCH	QPSK	25	0	4.50	4.96	Pass	34.3
			PI2-BPSK	25	0	4.52	4.97	Pass	34.4
		HCH	QPSK	25	0	4.50	4.93	Pass	34.5
			PI2-BPSK	25	0	4.51	4.98	Pass	34.6
	15 MHz	LCH	QPSK	52	0	13.47	14.79	Pass	34.7
			PI2-BPSK	52	0	13.48	14.65	Pass	34.8
		MCH	QPSK	52	0	13.44	14.63	Pass	34.9
			PI2-BPSK	52	0	13.48	14.65	Pass	34.10
		HCH	QPSK	52	0	13.42	14.67	Pass	34.11
			PI2-BPSK	52	0	13.45	14.63	Pass	34.12
	20 MHz	LCH	QPSK	106	0	17.96	19.46	Pass	34.13
			PI2-BPSK	106	0	17.97	19.51	Pass	34.14
			PI2-BPSK	50	0	17.89	19.29	Pass	33.8
		MCH	QPSK	50	0	17.88	19.24	Pass	33.9
			PI2-BPSK	50	0	17.85	19.23	Pass	33.10
		HCH	QPSK	50	0	17.85	19.26	Pass	33.11
			PI2-BPSK	50	0	17.83	19.26	Pass	33.12

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
		MCH	QPSK	106	0	17.92	19.47	Pass	34.15
			PI2-BPSK	106	0	17.94	19.50	Pass	34.16
		HCH	QPSK	106	0	17.93	19.63	Pass	34.17
			PI2-BPSK	106	0	17.90	19.48	Pass	34.18
n71	5 MHz	LCH	QPSK	25	0	4.49	4.94	Pass	35.1
			PI2-BPSK	25	0	4.51	4.96	Pass	35.2
		MCH	QPSK	25	0	4.52	4.94	Pass	35.3
			PI2-BPSK	25	0	4.49	4.96	Pass	35.4
		HCH	QPSK	25	0	4.50	4.99	Pass	35.5
			PI2-BPSK	25	0	4.51	4.97	Pass	35.6
	10 MHz	LCH	QPSK	52	0	8.94	9.82	Pass	35.7
			PI2-BPSK	52	0	8.96	9.76	Pass	35.8
		MCH	QPSK	52	0	8.95	9.75	Pass	35.9
			PI2-BPSK	52	0	8.96	9.76	Pass	35.10
		HCH	QPSK	52	0	8.96	9.83	Pass	35.11
			PI2-BPSK	52	0	8.96	9.84	Pass	35.12
	20 MHz	LCH	QPSK	106	0	17.86	19.47	Pass	35.13
			PI2-BPSK	106	0	17.91	19.31	Pass	35.14
		MCH	QPSK	106	0	17.85	19.39	Pass	35.15
			PI2-BPSK	106	0	17.87	19.52	Pass	35.16
		HCH	QPSK	106	0	17.88	19.45	Pass	35.17
			PI2-BPSK	106	0	17.85	19.49	Pass	35.18
n77 (3450-3550MHz)	20 MHz	LCH	QPSK	50	0	17.89	20.60	Pass	36.1
			PI2-BPSK	50	0	17.87	19.68	Pass	36.2
		MCH	QPSK	50	0	17.94	25.39	Pass	36.3

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	50	0	17.91	19.28	Pass	36.4
		HCH	QPSK	50	0	17.95	27.92	Pass	36.5
			PI2-BPSK	50	0	17.91	25.66	Pass	36.6
	60 MHz	LCH	QPSK	162	0	57.99	60.81	Pass	36.7
			PI2-BPSK	162	0	57.87	60.95	Pass	36.8
		MCH	QPSK	162	0	58.02	78.26	Pass	36.9
			PI2-BPSK	162	0	57.85	60.69	Pass	36.10
		HCH	QPSK	162	0	58.24	86.36	Pass	36.11
			PI2-BPSK	162	0	57.90	62.84	Pass	36.12
	100 MHz	MCH	QPSK	270	0	96.06	105.67	Pass	36.13
			PI2-BPSK	270	0	96.16	99.52	Pass	36.14
n77 (3700-3980MHz)	20 MHz	LCH	QPSK	50	0	17.86	19.35	Pass	37.1
			PI2-BPSK	50	0	17.83	19.21	Pass	37.2
		MCH	QPSK	50	0	17.86	19.23	Pass	37.3
			PI2-BPSK	50	0	17.90	19.32	Pass	37.4
		HCH	QPSK	50	0	17.87	19.22	Pass	37.5
			PI2-BPSK	50	0	17.81	19.16	Pass	37.6
	60 MHz	LCH	QPSK	162	0	58.02	60.85	Pass	37.7
			PI2-BPSK	162	0	57.83	60.57	Pass	37.8
		MCH	QPSK	162	0	57.99	60.87	Pass	37.9
			PI2-BPSK	162	0	57.90	60.78	Pass	37.10
		HCH	QPSK	162	0	58.01	60.85	Pass	37.11
			PI2-BPSK	162	0	57.83	60.62	Pass	37.12
	100 MHz	LCH	QPSK	270	0	96.10	99.55	Pass	37.13
			PI2-BPSK	270	0	96.22	99.68	Pass	37.14

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
		MCH	QPSK	270	0	96.06	99.54	Pass	37.15
			PI2-BPSK	270	0	96.21	99.70	Pass	37.16
		HCH	QPSK	270	0	96.06	99.56	Pass	37.17
			PI2-BPSK	270	0	96.22	99.62	Pass	37.18
n77 (3450-3650MHz)	20 MHz	LCH	QPSK	50	50	17.86	19.29	Pass	38.1
			PI2-BPSK	50	50	17.86	19.26	Pass	38.2
		MCH	QPSK	50	50	17.99	31.19	Pass	38.3
			PI2-BPSK	50	50	17.89	25.74	Pass	38.4
		HCH	QPSK	50	50	17.98	24.37	Pass	38.5
			PI2-BPSK	50	50	17.92	19.40	Pass	38.6
	60 MHz	LCH	QPSK	162	162	58.00	68.67	Pass	38.7
			PI2-BPSK	162	162	57.88	60.69	Pass	38.8
		MCH	QPSK	162	162	58.24	92.35	Pass	38.9
			PI2-BPSK	162	162	57.94	65.21	Pass	38.10
		HCH	QPSK	162	162	58.28	94.75	Pass	38.11
			PI2-BPSK	162	162	57.95	63.22	Pass	38.12
	100 MHz	LCH	QPSK	270	270	96.29	112.90	Pass	38.13
			PI2-BPSK	270	270	96.23	99.84	Pass	38.14
		MCH	QPSK	270	270	96.52	127.80	Pass	38.15
			PI2-BPSK	270	270	96.29	105.65	Pass	38.16
		HCH	QPSK	270	270	96.59	130.84	Pass	38.17
			PI2-BPSK	270	270	96.40	110.15	Pass	38.18
n77 (3650-3700MHz)	20 MHz	LCH	QPSK	50	0	17.88	19.33	Pass	39.1
			PI2-BPSK	50	0	17.88	19.36	Pass	39.2
		MCH	QPSK	50	0	17.88	19.34	Pass	39.3

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	50	0	17.85	19.25	Pass	39.4
		HCH	QPSK	50	0	17.87	19.27	Pass	39.5
			PI2-BPSK	50	0	17.83	19.19	Pass	39.6
	30 MHz	LCH	QPSK	75	0	27.28	29.51	Pass	39.7
			PI2-BPSK	75	0	27.04	29.33	Pass	39.8
		MCH	QPSK	75	0	27.13	29.34	Pass	39.9
			PI2-BPSK	75	0	27.03	29.29	Pass	39.10
		HCH	QPSK	75	0	27.17	29.54	Pass	39.11
			PI2-BPSK	75	0	27.02	29.18	Pass	39.12
	40 MHz	LCH	QPSK	100	0	35.84	38.41	Pass	39.13
			PI2-BPSK	100	0	35.83	38.35	Pass	39.14
		MCH	QPSK	100	0	35.86	38.33	Pass	39.15
			PI2-BPSK	100	0	35.84	38.38	Pass	39.16
		HCH	QPSK	100	0	35.85	38.36	Pass	39.17
			PI2-BPSK	100	0	35.86	38.46	Pass	39.18
n78 (3450-3550MHz)	20 MHz	LCH	QPSK	50	0	17.88	19.34	Pass	40.1
			PI2-BPSK	50	0	17.87	19.33	Pass	40.2
		MCH	QPSK	50	0	17.92	22.31	Pass	40.3
			PI2-BPSK	50	0	17.89	19.43	Pass	40.4
		HCH	QPSK	50	0	17.99	25.72	Pass	40.5
			PI2-BPSK	50	0	17.99	25.73	Pass	40.6
	50 MHz	LCH	QPSK	128	0	45.98	48.53	Pass	40.7
			PI2-BPSK	128	0	45.82	48.65	Pass	40.8
		MCH	QPSK	128	0	46.02	48.64	Pass	40.9
			PI2-BPSK	128	0	45.84	48.42	Pass	40.10

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
		HCH	QPSK	128	0	45.98	48.45	Pass	40.11
			PI2-BPSK	128	0	45.81	48.40	Pass	40.12
	100 MHz	MCH	QPSK	270	0	96.04	99.57	Pass	40.13
			PI2-BPSK	270	0	96.08	99.60	Pass	40.14
n78 (3700-3800MHz)	20 MHz	LCH	QPSK	50	0	17.87	19.36	Pass	41.1
			PI2-BPSK	50	0	17.82	19.19	Pass	41.2
		MCH	QPSK	50	0	17.86	19.26	Pass	41.3
			PI2-BPSK	50	0	17.85	19.25	Pass	41.4
		HCH	QPSK	50	0	17.85	19.20	Pass	41.5
			PI2-BPSK	50	0	17.85	19.15	Pass	41.6
	50 MHz	LCH	QPSK	128	0	45.99	48.44	Pass	41.7
			PI2-BPSK	128	0	45.84	48.34	Pass	41.8
		MCH	QPSK	128	0	45.95	48.39	Pass	41.9
			PI2-BPSK	128	0	45.84	48.36	Pass	41.10
		HCH	QPSK	128	0	45.95	48.41	Pass	41.11
			PI2-BPSK	128	0	45.85	48.37	Pass	41.12
	100 MHz	MCH	QPSK	270	0	96.09	99.52	Pass	41.13
			PI2-BPSK	270	0	96.26	99.68	Pass	41.14
n78 (3450-3650MHz)	20 MHz	LCH	QPSK	50	0	17.88	19.34	Pass	42.1
			PI2-BPSK	50	0	17.86	19.31	Pass	42.2
		MCH	QPSK	50	0	17.98	30.43	Pass	42.3
			PI2-BPSK	50	0	17.95	32.00	Pass	42.4
		HCH	QPSK	50	0	17.88	19.29	Pass	42.5
			PI2-BPSK	50	0	17.88	19.32	Pass	42.6
	50 MHz	LCH	QPSK	128	0	46.00	48.43	Pass	42.7

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	128	0	45.88	48.44	Pass	42.8
		MCH	QPSK	128	0	46.04	54.55	Pass	42.9
			PI2-BPSK	128	0	45.80	55.57	Pass	42.10
		HCH	QPSK	128	0	46.19	71.45	Pass	42.11
			PI2-BPSK	128	0	46.00	74.33	Pass	42.12
	100 MHz	LCH	QPSK	270	0	96.13	99.57	Pass	42.13
			PI2-BPSK	270	0	96.17	99.79	Pass	42.14
		MCH	QPSK	270	0	96.20	101.12	Pass	42.15
			PI2-BPSK	270	0	96.23	103.55	Pass	42.16
		HCH	QPSK	270	0	96.49	108.52	Pass	42.17
			PI2-BPSK	270	0	96.41	109.92	Pass	42.18
n78 (3650-3700MHz)	20 MHz	LCH	QPSK	50	0	17.87	19.30	Pass	43.2
			PI2-BPSK	50	0	17.84	19.24	Pass	43.1
		MCH	QPSK	50	0	17.86	19.33	Pass	43.4
			PI2-BPSK	50	0	17.88	19.35	Pass	43.3
		HCH	QPSK	50	0	17.88	19.33	Pass	43.6
			PI2-BPSK	50	0	17.84	19.31	Pass	43.5
	40 MHz	LCH	QPSK	100	0	35.92	38.35	Pass	43.8
			PI2-BPSK	100	0	35.92	38.34	Pass	43.7
		MCH	QPSK	100	0	35.97	38.47	Pass	43.10
			PI2-BPSK	100	0	35.88	38.22	Pass	43.9
		HCH	QPSK	100	0	35.77	38.31	Pass	43.12
			PI2-BPSK	100	0	35.81	38.28	Pass	43.11
	50 MHz	LCH	QPSK	128	0	46.00	48.39	Pass	43.14
			PI2-BPSK	128	0	45.87	48.43	Pass	43.13

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
n41_MIMO-ANT0	20 MHz	LCH	QPSK	51	0	17.86	19.26	Pass	44.1
			PI2-BPSK	51	0	17.84	19.24	Pass	44.2
		MCH	QPSK	51	0	17.88	19.39	Pass	44.3
			PI2-BPSK	51	0	17.88	19.15	Pass	44.4
		HCH	QPSK	51	0	17.85	19.33	Pass	44.5
			PI2-BPSK	51	0	17.83	19.14	Pass	44.6
	60 MHz	LCH	QPSK	162	0	58.05	60.88	Pass	44.7
			PI2-BPSK	162	0	57.82	60.60	Pass	44.8
		MCH	QPSK	162	0	58.17	60.93	Pass	44.9
			PI2-BPSK	162	0	57.93	60.75	Pass	44.10
		HCH	QPSK	162	0	57.99	60.85	Pass	44.11
			PI2-BPSK	162	0	57.77	60.54	Pass	44.12
	100 MHz	LCH	QPSK	273	0	96.05	99.56	Pass	44.13
			PI2-BPSK	273	0	96.07	99.66	Pass	44.14
		MCH	QPSK	273	0	96.30	99.68	Pass	44.15
			PI2-BPSK	273	0	96.33	99.82	Pass	44.16
		HCH	QPSK	273	0	96.14	99.62	Pass	44.17
			PI2-BPSK	273	0	96.19	99.67	Pass	44.18
n41_MIMO-ANT3	20 MHz	LCH	QPSK	51	0	17.85	19.23	Pass	45.1
			PI2-BPSK	51	0	17.89	19.16	Pass	45.2
		MCH	QPSK	51	0	17.88	19.33	Pass	45.3
			PI2-BPSK	51	0	17.90	19.23	Pass	45.4
		HCH	QPSK	51	0	17.89	19.23	Pass	45.5
			PI2-BPSK	51	0	17.89	19.23	Pass	45.6
	60 MHz	LCH	QPSK	162	0	57.97	60.84	Pass	45.7

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	162	0	57.90	60.75	Pass	45.8
		MCH	QPSK	162	0	58.13	60.92	Pass	45.9
			PI2-BPSK	162	0	58.01	60.77	Pass	45.10
		HCH	QPSK	162	0	58.01	60.84	Pass	45.11
			PI2-BPSK	162	0	57.84	60.69	Pass	45.12
	100 MHz	LCH	QPSK	273	0	96.03	99.57	Pass	45.13
			PI2-BPSK	273	0	96.11	99.67	Pass	45.14
		MCH	QPSK	273	0	96.27	99.68	Pass	45.15
			PI2-BPSK	273	0	96.40	99.81	Pass	45.16
		HCH	QPSK	273	0	96.17	99.63	Pass	45.17
			PI2-BPSK	273	0	96.23	99.65	Pass	45.18
n77 (3450-3650MHz) _MIMO-ANT1	20 MHz	LCH	QPSK	51	0	17.87	19.26	Pass	46.1
			PI2-BPSK	51	0	17.89	19.21	Pass	46.2
		MCH	QPSK	51	0	17.94	29.69	Pass	46.3
			PI2-BPSK	51	0	17.88	22.55	Pass	46.4
		HCH	QPSK	51	0	17.95	25.71	Pass	46.5
			PI2-BPSK	51	0	17.84	22.36	Pass	46.6
	60 MHz	LCH	QPSK	162	0	57.98	61.14	Pass	46.7
			PI2-BPSK	162	0	57.81	60.60	Pass	46.8
		MCH	QPSK	162	0	57.95	64.24	Pass	46.9
			PI2-BPSK	162	0	57.93	66.28	Pass	46.10
		HCH	QPSK	162	0	58.00	65.86	Pass	46.11
			PI2-BPSK	162	0	57.99	65.93	Pass	46.12
	100 MHz	LCH	QPSK	273	0	96.12	99.70	Pass	46.13
			PI2-BPSK	273	0	96.13	99.65	Pass	46.14

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
		MCH	QPSK	273	0	96.47	137.06	Pass	46.15
			PI2-BPSK	273	0	96.32	102.07	Pass	46.16
		HCH	QPSK	273	0	96.36	107.08	Pass	46.17
			PI2-BPSK	273	0	96.45	102.32	Pass	46.18
n77 (3450-3650MHz) _MIMO-ANT4	20 MHz	LCH	QPSK	51	0	17.86	19.27	Pass	47.1
			PI2-BPSK	51	0	17.89	19.18	Pass	47.2
		MCH	QPSK	51	0	17.88	23.25	Pass	47.3
			PI2-BPSK	51	0	17.93	20.07	Pass	47.4
		HCH	QPSK	51	0	17.87	19.78	Pass	47.5
			PI2-BPSK	51	0	17.89	19.27	Pass	47.6
	60 MHz	LCH	QPSK	162	0	57.92	60.68	Pass	47.7
			PI2-BPSK	162	0	57.92	60.69	Pass	47.8
		MCH	QPSK	162	0	58.10	67.72	Pass	47.9
			PI2-BPSK	162	0	57.95	72.01	Pass	47.10
		HCH	QPSK	162	0	57.87	60.69	Pass	47.11
			PI2-BPSK	162	0	57.84	60.71	Pass	47.12
	100 MHz	LCH	QPSK	273	0	96.15	99.52	Pass	47.13
			PI2-BPSK	273	0	96.17	99.74	Pass	47.14
		MCH	QPSK	273	0	96.44	119.32	Pass	47.15
			PI2-BPSK	273	0	96.43	125.67	Pass	47.16
		HCH	QPSK	273	0	96.26	117.46	Pass	47.17
			PI2-BPSK	273	0	96.31	108.26	Pass	47.18
n77 (3650-3700MHz) _MIMO-	20 MHz	LCH	QPSK	51	0	17.89	19.40	Pass	54.2
			PI2-BPSK	51	0	17.92	19.23	Pass	54.1
		MCH	QPSK	51	0	17.88	19.41	Pass	54.4

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
ANT1			PI2-BPSK	51	0	17.92	19.28	Pass	54.3
		HCH	QPSK	51	0	17.87	19.32	Pass	54.6
			PI2-BPSK	51	0	17.91	19.21	Pass	54.5
	30 MHz	LCH	QPSK	78	0	27.17	29.53	Pass	54.8
			PI2-BPSK	78	0	27.22	29.43	Pass	54.7
		MCH	QPSK	78	0	27.13	29.39	Pass	54.10
			PI2-BPSK	78	0	27.19	29.40	Pass	54.9
		HCH	QPSK	78	0	27.13	29.50	Pass	54.12
			PI2-BPSK	78	0	27.19	29.45	Pass	54.11
	40 MHz	LCH	QPSK	106	0	35.94	38.44	Pass	54.14
			PI2-BPSK	106	0	35.82	38.34	Pass	54.13
		MCH	QPSK	106	0	35.85	38.41	Pass	54.16
			PI2-BPSK	106	0	35.83	38.39	Pass	54.15
		HCH	QPSK	106	0	35.89	38.45	Pass	54.17
			PI2-BPSK	106	0	35.77	38.37	Pass	54.18
n77 (3650-3700MHz) _MIMO-ANT4	20 MHz	LCH	QPSK	51	0	17.89	19.37	Pass	55.2
			PI2-BPSK	51	0	17.91	19.22	Pass	55.1
		MCH	QPSK	51	0	17.90	19.40	Pass	55.4
			PI2-BPSK	51	0	17.91	19.26	Pass	55.3
		HCH	QPSK	51	0	17.88	19.35	Pass	55.6
			PI2-BPSK	51	0	17.91	19.30	Pass	55.5
	30 MHz	LCH	QPSK	78	0	27.21	29.53	Pass	55.8
			PI2-BPSK	78	0	27.23	29.46	Pass	55.7
		MCH	QPSK	78	0	27.16	29.36	Pass	55.10
			PI2-BPSK	78	0	27.21	29.41	Pass	55.9

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
		HCH	QPSK	78	0	27.15	29.56	Pass	55.12
			PI2-BPSK	78	0	27.20	29.42	Pass	55.11
	40 MHz	LCH	QPSK	106	0	35.92	38.52	Pass	55.14
			PI2-BPSK	106	0	35.80	38.36	Pass	55.13
		MCH	QPSK	106	0	35.95	38.40	Pass	55.16
			PI2-BPSK	106	0	35.83	38.40	Pass	55.15
		HCH	QPSK	106	0	35.92	38.40	Pass	55.18
			PI2-BPSK	106	0	35.80	38.34	Pass	55.17
n77 (3700-3980MHz) _MIMO-ANT1	20 MHz	LCH	QPSK	51	0	17.86	19.33	Pass	48.1
			PI2-BPSK	51	0	17.86	19.14	Pass	48.2
		MCH	QPSK	51	0	17.85	19.27	Pass	48.3
			PI2-BPSK	51	0	17.86	19.17	Pass	48.4
		HCH	QPSK	51	0	17.85	19.21	Pass	48.5
			PI2-BPSK	51	0	17.86	19.37	Pass	48.6
	60 MHz	LCH	QPSK	162	0	58.01	60.77	Pass	48.7
			PI2-BPSK	162	0	57.80	60.51	Pass	48.8
		MCH	QPSK	162	0	58.01	60.91	Pass	48.9
			PI2-BPSK	162	0	57.81	60.69	Pass	48.10
		HCH	QPSK	162	0	57.97	60.82	Pass	48.11
			PI2-BPSK	162	0	57.80	60.63	Pass	48.12
	100 MHz	LCH	QPSK	273	0	96.20	99.64	Pass	48.13
			PI2-BPSK	273	0	96.24	99.61	Pass	48.14
		MCH	QPSK	273	0	96.06	99.54	Pass	48.15
			PI2-BPSK	273	0	96.20	99.58	Pass	48.16
		HCH	QPSK	273	0	96.07	99.52	Pass	48.17

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	273	0	96.14	99.60	Pass	48.18
n77 (3700-3980MHz) _MIMO-ANT4	20 MHz	LCH	QPSK	51	0	17.86	19.35	Pass	49.1
			PI2-BPSK	51	0	17.91	19.25	Pass	49.2
		MCH	QPSK	51	0	17.89	27.10	Pass	49.3
			PI2-BPSK	51	0	17.89	19.22	Pass	49.4
		HCH	QPSK	51	0	17.94	28.67	Pass	49.5
			PI2-BPSK	51	0	17.89	19.17	Pass	49.6
	60 MHz	LCH	QPSK	162	0	58.02	60.80	Pass	49.7
			PI2-BPSK	162	0	57.87	60.68	Pass	49.8
		MCH	QPSK	162	0	57.84	60.69	Pass	49.9
			PI2-BPSK	162	0	57.85	60.71	Pass	49.10
		HCH	QPSK	162	0	57.83	60.61	Pass	49.11
			PI2-BPSK	162	0	57.82	60.61	Pass	49.12
	100 MHz	LCH	QPSK	273	0	96.16	99.56	Pass	49.13
			PI2-BPSK	273	0	96.23	99.72	Pass	49.14
		MCH	QPSK	273	0	96.21	107.26	Pass	49.15
			PI2-BPSK	273	0	96.16	99.68	Pass	49.16
		HCH	QPSK	273	0	96.15	99.74	Pass	49.17
			PI2-BPSK	273	0	96.14	99.70	Pass	49.18
n78 (3450-3650MHz) _MIMO-ANT1	20 MHz	LCH	QPSK	51	0	17.88	19.37	Pass	50.1
			PI2-BPSK	51	0	17.91	19.15	Pass	50.2
		MCH	QPSK	51	0	18.04	34.53	Pass	50.3
			PI2-BPSK	51	0	18.01	33.28	Pass	50.4
		HCH	QPSK	51	0	17.87	19.31	Pass	50.5

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	51	0	17.91	19.22	Pass	50.6
	50 MHz	LCH	QPSK	133	0	45.95	62.83	Pass	50.7
			PI2-BPSK	133	0	45.76	48.37	Pass	50.8
		MCH	QPSK	133	0	46.36	81.86	Pass	50.9
			PI2-BPSK	133	0	46.02	81.53	Pass	50.10
		HCH	QPSK	133	0	46.01	53.42	Pass	50.11
			PI2-BPSK	133	0	45.88	48.31	Pass	50.12
	100 MHz	LCH	QPSK	273	0	96.34	131.14	Pass	50.13
			PI2-BPSK	273	0	96.26	103.88	Pass	50.14
		MCH	QPSK	273	0	96.63	155.83	Pass	50.15
			PI2-BPSK	273	0	96.73	174.21	Pass	50.16
		HCH	QPSK	273	0	96.23	110.78	Pass	50.17
			PI2-BPSK	273	0	96.27	99.71	Pass	50.18
n78 (3450-3650MHz) _MIMO-ANT4	20 MHz	LCH	QPSK	51	0	17.86	19.31	Pass	51.1
			PI2-BPSK	51	0	17.88	18.94	Pass	51.2
		MCH	QPSK	51	0	17.99	27.34	Pass	51.3
			PI2-BPSK	51	0	18.02	31.45	Pass	51.4
		HCH	QPSK	51	0	17.85	19.47	Pass	51.5
			PI2-BPSK	51	0	17.91	19.18	Pass	51.6
	50 MHz	LCH	QPSK	133	0	45.92	48.48	Pass	51.7
			PI2-BPSK	133	0	45.84	48.35	Pass	51.8
		MCH	QPSK	133	0	46.35	83.58	Pass	51.9
			PI2-BPSK	133	0	45.97	85.27	Pass	51.10
		HCH	QPSK	133	0	45.99	70.69	Pass	51.11
			PI2-BPSK	133	0	45.90	48.33	Pass	51.12

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
	100 MHz	LCH	QPSK	273	0	96.40	128.00	Pass	51.13
			PI2-BPSK	273	0	96.16	99.73	Pass	51.14
		MCH	QPSK	273	0	96.66	160.22	Pass	51.15
			PI2-BPSK	273	0	96.46	167.53	Pass	51.16
		HCH	QPSK	273	0	96.23	99.61	Pass	51.17
			PI2-BPSK	273	0	96.24	99.62	Pass	51.18
n78 (3650-3700MHz)_MIMO-ANT1	20 MHz	LCH	QPSK	51	0	17.88	19.35	Pass	56.2
			PI2-BPSK	51	0	17.85	19.19	Pass	56.1
		MCH	QPSK	51	0	17.88	19.37	Pass	56.4
			PI2-BPSK	51	0	17.84	19.22	Pass	56.3
		HCH	QPSK	51	0	17.88	19.37	Pass	56.6
			PI2-BPSK	51	0	17.85	19.26	Pass	56.5
	40 MHz	LCH	QPSK	106	0	35.94	38.57	Pass	56.8
			PI2-BPSK	106	0	35.91	38.42	Pass	56.7
		MCH	QPSK	106	0	35.87	38.36	Pass	56.10
			PI2-BPSK	106	0	35.94	38.29	Pass	56.9
		HCH	QPSK	106	0	35.82	38.49	Pass	56.12
			PI2-BPSK	106	0	35.90	38.37	Pass	56.11
	50 MHz	MCH	QPSK	133	0	46.00	48.53	Pass	56.14
			PI2-BPSK	133	0	45.91	48.40	Pass	56.13
n78 (3650-3700MHz)_MIMO-ANT4	20 MHz	LCH	QPSK	51	0	17.88	19.37	Pass	57.2
			PI2-BPSK	51	0	17.87	19.20	Pass	57.1
		MCH	QPSK	51	0	17.89	19.39	Pass	57.4
			PI2-BPSK	51	0	17.88	19.21	Pass	57.3
		HCH	QPSK	51	0	17.89	19.39	Pass	57.6

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
			PI2-BPSK	51	0	17.88	19.28	Pass	57.5
	40 MHz	LCH	QPSK	106	0	35.86	38.47	Pass	57.8
			PI2-BPSK	106	0	35.94	38.35	Pass	57.7
		MCH	QPSK	106	0	35.85	38.42	Pass	57.10
			PI2-BPSK	106	0	35.89	38.35	Pass	57.9
		HCH	QPSK	106	0	35.82	38.47	Pass	57.12
			PI2-BPSK	106	0	35.92	38.38	Pass	57.11
	50 MHz	MCH	QPSK	133	0	45.98	48.54	Pass	57.14
			PI2-BPSK	133	0	45.88	48.30	Pass	57.13
n78 (3700-3800MHz) _MIMO-ANT1	20 MHz	LCH	QPSK	51	0	17.86	19.27	Pass	52.1
			PI2-BPSK	51	0	17.89	19.22	Pass	52.2
		MCH	QPSK	51	0	17.86	19.28	Pass	52.3
			PI2-BPSK	51	0	17.91	19.20	Pass	52.4
		HCH	QPSK	51	0	17.86	19.38	Pass	52.5
			PI2-BPSK	51	0	17.89	19.19	Pass	52.6
	50 MHz	LCH	QPSK	133	0	45.95	48.48	Pass	52.7
			PI2-BPSK	133	0	45.86	48.37	Pass	52.8
		MCH	QPSK	133	0	45.93	48.41	Pass	52.9
			PI2-BPSK	133	0	45.86	48.31	Pass	52.10
		HCH	QPSK	133	0	45.99	48.42	Pass	52.11
			PI2-BPSK	133	0	45.87	48.36	Pass	52.12
	100 MHz	MCH	QPSK	273	0	96.14	99.51	Pass	52.13
			PI2-BPSK	273	0	96.24	99.79	Pass	52.14
	20 MHz	LCH	QPSK	51	0	17.86	19.42	Pass	53.1

Test Band	NR Test Bandwidth	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict	Refer to Plot[Note2]
n78 (3700-3800MHz)_MIMO-ANT4			PI2-BPSK	51	0	17.91	19.24	Pass	53.2
		MCH	QPSK	51	0	17.86	19.27	Pass	53.3
			PI2-BPSK	51	0	17.89	19.23	Pass	53.4
		HCH	QPSK	51	0	17.85	19.24	Pass	53.5
			PI2-BPSK	51	0	17.91	19.18	Pass	53.6
	50 MHz	LCH	QPSK	133	0	46.00	48.38	Pass	53.7
			PI2-BPSK	133	0	45.89	48.35	Pass	53.8
		MCH	QPSK	133	0	45.98	48.39	Pass	53.9
			PI2-BPSK	133	0	45.86	48.29	Pass	53.10
		HCH	QPSK	133	0	45.94	48.37	Pass	53.11
			PI2-BPSK	133	0	45.86	48.33	Pass	53.12
	100 MHz	LCH	QPSK	273	0	96.13	99.52	Pass	53.13
			PI2-BPSK	273	0	96.24	99.82	Pass	53.14

A.4 Frequency Stability

A.4.1 Frequency Stability

GSM 850

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 824.2 MHz		MCH 836.6 MHz		HCH 848.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	12.65	±2060.5	19.80	±2091.5	-14.30	±2122	Pass
	-20	-3.30		2.75		-3.85		
	-10	-23.65		-16.50		20.35		
	0	15.95		19.25		-14.30		
	+10	6.60		11.55		7.15		
	+20	-23.65		3.30		-12.10		
	+30	6.05		26.95		2.20		
	+40	-1.65		0.55		21.45		
	+50	7.70		10.45		-2.20		
4.2	+25	-17.60		-2.20		1.65		
3.5	+25	15.40		-27.50		-24.20		

GSM 1900

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1850.2 MHz		MCH 1880 MHz		HCH 1909.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	24.20	±4625.5	-17.05	±4700.0	0.55	±4774.5	Pass
	-20	3.85		-24.20		23.10		
	-10	-6.05		25.85		5.50		
	0	-9.90		24.20		-15.95		
	+10	11.00		-3.30		-21.45		
	+20	-7.70		-14.30		-20.35		
	+30	-9.90		-0.55		-7.70		
	+40	-7.70		-25.85		-11.00		
	+50	3.30		-12.10		-11.55		
4.2	+25	-4.40		-6.60		21.45		
3.5	+25	15.95		25.30		13.20		

GPRS 850

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 824.2 MHz		MCH 836.6 MHz		HCH 848.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	-15.40	±2060.5	-1.65	±2091.5	-11.55	±2122	Pass
	-20	-22.55		-18.70		1.10		
	-10	19.80		10.45		-8.80		
	0	-24.75		1.10		18.15		
	+10	-2.75		13.20		-8.25		
	+20	14.30		-26.95		0.55		
	+30	-6.60		-8.25		24.20		
	+40	8.25		0.00		18.15		
	+50	19.25		13.20		-17.60		
4.2	+25	-17.60		3.85		3.85		
3.5	+25	-8.80		-6.60		23.65		

GPRS 1900

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1850.2 MHz		MCH 1880 MHz		HCH 1909.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	-3.30	±4625.5	-4.95	±4700.0	7.70	±4774.5	Pass
	-20	15.95		23.10		-14.85		
	-10	19.80		1.65		-12.65		
	0	7.15		10.45		16.50		
	+10	-23.65		5.50		25.85		
	+20	26.95		23.10		3.85		
	+30	-23.65		-3.85		-27.50		
	+40	-24.20		-19.80		3.85		
	+50	-0.55		0.55		4.95		
4.2	+25	-1.10		25.85		3.85		
3.5	+25	25.85		11.00		-16.50		

EGPRS 850

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 824.2 MHz		MCH 836.6 MHz		HCH 848.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	-6.05	±2060.5	14.85	±2091.5	12.65	±2122	Pass
	-20	-12.65		5.50		-3.85		
	-10	-22.00		-7.70		12.65		
	0	18.15		2.75		20.90		
	+10	-1.65		7.15		-19.25		
	+20	-23.65		-27.50		20.35		
	+30	12.65		-18.70		-2.20		
	+40	3.85		7.70		-19.25		
	+50	4.95		-12.65		-4.40		
4.2	+25	9.35		-22.00		15.40		
3.5	+25	24.75		15.40		26.95		

EGPRS 1900

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1850.2 MHz		MCH 1880 MHz		HCH 1909.8 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	14.30	±4625.5	25.30	±4700.0	-16.50	±4774.5	Pass
	-20	2.20		3.85		-27.50		
	-10	4.95		-15.95		9.35		
	0	25.85		4.95		-26.40		
	+10	-20.35		8.80		25.30		
	+20	-22.00		18.70		-23.65		
	+30	15.95		24.75		-2.20		
	+40	2.20		-4.40		-1.65		
	+50	2.75		6.60		-24.20		
4.2	+25	-18.15		-8.80		-15.40		
3.5	+25	1.65		-13.20		1.10		

WCDMA Band 2

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1852.4 MHz		MCH 1880 MHz		HCH 1907.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	-20.35	±4631	22.55	±4700	7.15	±4769	Pass
	-20	-9.90		2.20		-6.05		
	-10	27.50		-24.20		-22.55		
	0	-10.45		1.10		-8.25		
	+10	3.85		18.15		-13.20		
	+20	20.35		22.55		17.60		
	+30	26.40		-13.75		18.70		
	+40	-6.60		-2.20		-17.05		
	+50	13.75		9.90		14.85		
4.2	+25	-8.25		-4.40		19.25		
3.5	+25	17.60		-10.45		13.20		

WCDMA Band 4

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1712.4 MHz		MCH 1732.4 MHz		HCH 1752.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	-6.85	±4281	-2.30	±4331	-7.55	±4381.5	Pass
	-20	2.35		9.00		1.25		
	-10	8.25		3.70		-3.70		
	0	-7.35		-8.00		-3.30		
	+10	-7.15		8.80		-8.15		
	+20	9.05		-2.60		-2.80		
	+30	4.50		1.95		-1.15		
	+40	-6.65		5.20		7.10		
	+50	-2.80		5.40		-6.60		
4.2	+25	-4.75		8.95		-9.10		
3.5	+25	4.50		-8.15		-7.70		

WCDMA Band B5

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 826.4 MHz		MCH 836.4 MHz		HCH 846.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	18.70	±2066	-24.20	±2091	-26.95	±2116.5	Pass
	-20	15.95		-15.40		2.75		
	-10	3.85		-16.50		-3.30		
	0	12.65		-17.60		21.45		
	+10	-26.95		1.65		-13.75		
	+20	-2.20		-3.85		9.90		
	+30	-4.95		-11.00		-15.95		
	+40	11.55		-6.05		-5.50		
	+50	14.85		9.90		-27.50		
4.2	+25	0.00		8.80		20.35		
3.5	+25	-14.85		16.50		4.95		

LTE Band 2 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-11.55	±4700	Pass
	-20	9.90		
	-10	5.50		
	0	-15.40		
	+10	13.20		
	+20	-16.50		
	+30	23.10		
	+40	26.95		
	+50	-9.35		
4.2	+25	10.45		
3.5	+25	23.65		

LTE Band 2 16QAM 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-22.55	±4700	Pass
	-20	-21.45		
	-10	-11.55		
	0	-13.20		
	+10	-14.85		
	+20	-13.20		
	+30	-17.05		
	+40	-26.95		
	+50	-24.75		
4.2	+25	-4.95		
3.5	+25	23.65		

LTE Band 2 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		1855 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-11.25	±4637.5	Pass
	-20	8.87		
	-10	5.80		
	0	-15.46		
	10	10.91		
	20	-16.20		
	30	20.77		
	40	27.25		
	50	-11.72		
4.2	25	9.11		
3.5	25	22.01		

LTE Band 2 16QAM 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		1855 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-23.02	±4637.5	Pass
	-20	-21.15		
	-10	-13.88		
	0	-15.01		
	10	-15.26		
	20	-12.90		
	30	-16.75		
	40	-26.65		
	50	-24.45		
4.2	25	-4.65		
3.5	25	22.42		

LTE Band 2 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		1905 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-13.22	±4762.5	Pass
	-20	10.20		
	-10	5.80		
	0	-15.10		
	10	13.14		
	20	-16.20		
	30	23.40		
	40	24.78		
	50	-11.08		
4.2	25	10.75		
3.5	25	23.95		

LTE Band 2 16QAM 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		1905 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-22.25	±4762.5	Pass
	-20	-21.70		
	-10	-11.25		
	0	-14.96		
	10	-14.55		
	20	-12.90		
	30	-17.78		
	40	-29.34		
	50	-25.21		
4.2	25	-4.65		
3.5	25	23.95		

LTE Band 4 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.20	±4331.25	Pass
	-20	0.15		
	-10	-1.25		
	0	2.00		
	+10	0.55		
	+20	1.65		
	+30	-1.90		
	+40	0.60		
	+50	0.15		
4.2	+25	-0.05		
3.5	+25	-0.95		

LTE Band 4 16QAM 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.05	±4331.25	Pass
	-20	-0.15		
	-10	-0.30		
	0	-1.55		
	+10	-1.60		
	+20	-1.20		
	+30	0.10		
	+40	0.90		
	+50	-1.85		
4.2	+25	1.10		
3.5	+25	-0.75		

LTE Band 4 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 1715 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	7.18	±4287.5	Pass
	-20	23.40		
	-10	0.63		
	0	-28.99		
	10	-26.10		
	20	-18.97		
	30	1.95		
	40	27.25		
	50	8.51		
4.2	25	14.60		
3.5	25	-22.61		

LTE Band 4 16QAM 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 1715 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.10	±4287.5	Pass
	-20	-17.85		
	-10	18.28		
	0	-5.75		
	+10	1.40		
	+20	-22.81		
	+30	-22.25		
	+40	25.60		
	+50	8.98		
4.2	+25	-8.47		
3.5	+25	27.80		

LTE Band 4 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 1750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.77	±4375	Pass
	-20	23.40		
	-10	1.81		
	0	-26.65		
	+10	-28.07		
	+20	-16.96		
	+30	1.95		
	+40	27.25		
	+50	7.22		
4.2	+25	14.60		
3.5	+25	-22.61		

LTE Band 4 16QAM 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 1750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.10	±4375	Pass
	-20	-17.85		
	-10	21.20		
	0	-5.75		
	+10	0.95		
	+20	-25.71		
	+30	-22.25		
	+40	24.43		
	+50	10.66		
4.2	+25	-9.15		
3.5	+25	25.18		

LTE Band 5 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-10.45	±2091.25	Pass
	-20	-25.85		
	-10	-20.35		
	0	-1.10		
	+10	0.55		
	+20	-13.20		
	+30	-6.05		
	+40	-19.25		
	+50	1.10		
4.2	+25	-0.55		
3.5	+25	10.45		

LTE Band 5 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-21.45	±2091.25	Pass
	-20	-11.55		
	-10	2.75		
	0	-1.10		
	+10	8.80		
	+20	1.65		
	+30	-15.95		
	+40	-17.60		
	+50	20.90		
4.2	+25	-23.65		
3.5	+25	-18.70		

LTE Band 5 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 829 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-11.19	±2072.5	Pass
	-20	-27.66		
	-10	-22.59		
	0	-0.87		
	+10	0.63		
	+20	-12.90		
	+30	-5.75		
	+40	-21.19		
	+50	1.40		
4.2	+25	-2.13		
3.5	+25	10.75		

LTE Band 5 16QAM 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 829 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-22.07	±2072.5	Pass
	-20	-11.25		
	-10	3.05		
	0	-0.80		
	+10	8.14		
	+20	1.23		
	+30	-15.65		
	+40	-17.30		
	+50	21.14		
4.2	+25	-24.31		
3.5	+25	-19.13		

LTE Band 5 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 844 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-10.36	±2110	Pass
	-20	-25.55		
	-10	-23.04		
	0	-0.80		
	+10	0.85		
	+20	-15.90		
	+30	-5.75		
	+40	-19.39		
	+50	0.25		
4.2	+25	-0.25		
3.5	+25	10.75		

LTE Band 5 16QAM 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 844 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-22.88	±2110	Pass
	-20	-11.25		
	-10	3.05		
	0	-3.03		
	+10	9.10		
	+20	-0.09		
	+30	-15.65		
	+40	-17.40		
	+50	19.56		
4.2	+25	-23.35		
3.5	+25	-19.11		

LTE Band 7 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	19.80	±6337.5	Pass
	-20	-17.05		
	-10	14.85		
	0	9.35		
	+10	20.35		
	+20	14.85		
	+30	-6.60		
	+40	9.90		
	+50	13.75		
4.2	+25	-6.60		
3.5	+25	17.05		

LTE Band 7 16QAM 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	26.95	±6337.5	Pass
	-20	25.85		
	-10	-7.15		
	0	4.95		
	+10	8.25		
	+20	-25.85		
	+30	-20.35		
	+40	25.30		
	+50	-25.85		
4.2	+25	6.60		
3.5	+25	1.65		

LTE Band 7 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 2505 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	18.41	±6262.5	Pass
	-20	-19.05		
	-10	13.59		
	0	9.38		
	+10	20.30		
	+20	14.24		
	+30	-5.87		
	+40	10.63		
	+50	12.19		
4.2	+25	-7.90		
3.5	+25	17.78		

LTE Band 7 16QAM 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 2505 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	27.68	±6262.5	Pass
	-20	24.29		
	-10	-6.42		
	0	5.49		
	+10	7.82		
	+20	-25.12		
	+30	-22.14		
	+40	26.03		
	+50	-26.10		
4.2	+25	6.99		
3.5	+25	1.06		

LTE Band 7 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 2565 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	20.53	±6412.5	Pass
	-20	-16.32		
	-10	14.09		
	0	10.08		
	+10	18.78		
	+20	14.17		
	+30	-7.96		
	+40	7.90		
	+50	12.44		
4.2	+25	-5.87		
3.5	+25	17.78		

LTE Band 7 16QAM 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 2565 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	25.67	±6412.5	Pass
	-20	24.55		
	-10	-7.89		
	0	5.68		
	+10	8.98		
	+20	-25.12		
	+30	-19.62		
	+40	26.03		
	+50	-25.12		
4.2	+25	4.99		
3.5	+25	2.38		

LTE Band 12 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.75	±1768.75	Pass
	-20	-0.55		
	-10	10.45		
	0	-4.95		
	+10	14.85		
	+20	-24.20		
	+30	-1.65		
	+40	8.80		
	+50	-7.70		
4.2	+25	14.30		
3.5	+25	14.85		

LTE Band 12 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-25.30	±1768.75	Pass
	-20	-4.95		
	-10	-4.95		
	0	18.15		
	+10	-8.25		
	+20	11.55		
	+30	7.70		
	+40	-25.30		
	+50	-24.20		
4.2	+25	-21.45		
3.5	+25	-23.65		

LTE Band 12 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 704 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.84	±1760	Pass
	-20	0.18		
	-10	9.78		
	0	-4.22		
	+10	15.58		
	+20	-24.51		
	+30	-0.92		
	+40	9.53		
	+50	-7.52		
4.2	+25	15.03		
3.5	+25	15.58		

LTE Band 12 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 704 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-24.57	±1760	Pass
	-20	-4.22		
	-10	-4.22		
	0	18.88		
	+10	-7.52		
	+20	12.28		
	+30	8.43		
	+40	-26.36		
	+50	-23.47		
4.2	+25	-20.72		
3.5	+25	-24.42		

LTE Band 12 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 711 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.23	±1777.5	Pass
	-20	0.51		
	-10	9.27		
	0	-6.50		
	+10	15.87		
	+20	-24.22		
	+30	-4.97		
	+40	7.65		
	+50	-9.11		
4.2	+25	15.76		
3.5	+25	15.99		

LTE Band 12 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 711 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-24.59	±1777.5	Pass
	-20	-3.49		
	-10	-3.49		
	0	17.82		
	+10	-8.21		
	+20	13.01		
	+30	8.94		
	+40	-24.39		
	+50	-23.92		
4.2	+25	-22.58		
3.5	+25	-24.08		

LTE Band 13 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	25.30	±1955	Pass
	-20	-23.10		
	-10	-1.65		
	0	1.10		
	+10	7.15		
	+20	15.40		
	+30	-22.00		
	+40	-17.05		
	+50	-18.15		
4.2	+25	-2.75		
3.5	+25	14.30		

LTE Band 13 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.95	±1955	Pass
	-20	7.70		
	-10	-1.10		
	0	-14.30		
	+10	-5.50		
	+20	21.45		
	+30	-8.25		
	+40	16.50		
	+50	-9.90		
4.2	+25	7.15		
3.5	+25	24.75		

LTE Band 14 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	19.25	±1982.5	Pass
	-20	7.70		
	-10	3.85		
	0	8.80		
	+10	1.10		
	+20	13.75		
	+30	1.65		
	+40	-1.65		
	+50	25.30		
4.2	+25	8.80		
3.5	+25	15.40		

LTE Band 14 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	13.75	±1982.5	Pass
	-20	-6.60		
	-10	10.45		
	0	12.10		
	+10	2.75		
	+20	23.65		
	+30	-2.20		
	+40	-11.00		
	+50	19.80		
4.2	+25	18.15		
3.5	+25	-6.60		

LTE Band 17 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-18.70	±1775	Pass
	-20	-6.05		
	-10	17.60		
	0	-1.10		
	+10	0.55		
	+20	-6.60		
	+30	4.95		
	+40	-13.75		
	+50	-7.70		
4.2	+25	-19.25		
3.5	+25	5.50		

LTE Band 17 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-23.65	±1775	Pass
	-20	-14.85		
	-10	-0.55		
	0	19.25		
	+10	14.85		
	+20	-16.50		
	+30	-17.05		
	+40	21.45		
	+50	-1.10		
4.2	+25	-7.70		
3.5	+25	-13.20		

LTE Band 17 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 709 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-17.97	±1772.5	Pass
	-20	-8.11		
	-10	18.33		
	0	-0.37		
	+10	1.28		
	+20	-5.87		
	+30	4.40		
	+40	-15.24		
	+50	-9.27		
4.2	+25	-19.27		
3.5	+25	3.79		

LTE Band 17 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 709 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-24.12	±1772.5	Pass
	-20	-14.12		
	-10	-1.02		
	0	17.24		
	+10	15.58		
	+20	-17.37		
	+30	-19.23		
	+40	19.29		
	+50	-0.37		
4.2	+25	-6.97		
3.5	+25	-12.47		

LTE Band 17 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 711 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-17.24	±1777.5	Pass
	-20	-4.59		
	-10	17.58		
	0	-2.46		
	+10	-0.10		
	+20	-5.14		
	+30	3.66		
	+40	-12.29		
	+50	-6.63		
4.2	+25	-18.83		
3.5	+25	3.86		

LTE Band 17 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 711 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-22.72	±1777.5	Pass
	-20	-15.14		
	-10	0.91		
	0	18.19		
	+10	16.31		
	+20	-15.51		
	+30	-18.46		
	+40	20.24		
	+50	-0.63		
4.2	+25	-6.31		
3.5	+25	-11.74		

LTE Band 25 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-15	23.10	±4706.25	Pass
	-10	-8.25		
	0	-8.25		
	10	-9.90		
	20	-6.60		
	30	-0.55		
	40	-4.40		
	50	4.40		
	55	6.60		
4.2	+25	5.50		
3.5	+25	10.45		

LTE Band 25 16QAM 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-15	-23.10	±4706.25	Pass
	-10	17.60		
	0	-17.60		
	10	-9.90		
	20	-7.70		
	30	-21.45		
	40	13.75		
	50	-1.10		
	55	24.75		
4.2	+25	-1.10		
3.5	+25	8.80		

LTE Band 25 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 1855 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-15	23.83	±4637.5	Pass
	-10	-7.52		
	0	-7.52		
	10	-9.17		
	20	-5.87		
	30	0.18		
	40	-3.67		
	50	3.70		
	55	5.84		
4.2	+25	6.23		
3.5	+25	11.18		

LTE Band 25 16QAM 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 1855 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-15	-22.37	±4637.5	Pass
	-10	18.33		
	0	-16.87		
	10	-11.67		
	20	-6.97		
	30	-20.72		
	40	11.53		
	50	-0.37		
	55	25.48		
4.2	+25	-1.27		
3.5	+25	9.53		

LTE Band 25 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 1910 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-15	20.83	±4775	Pass
	-10	-10.11		
	0	-7.90		
	10	-9.97		
	20	-6.46		
	30	-2.07		
	40	-3.92		
	50	5.54		
	55	7.37		
4.2	+25	4.53		
3.5	+25	11.82		

LTE Band 25 16QAM 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 1910 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-15	-21.95	±4775	Pass
	-10	16.97		
	0	-16.24		
	10	-8.44		
	20	-8.19		
	30	-21.26		
	40	14.71		
	50	-2.43		
	55	24.09		
4.2	+25	0.36		
3.5	+25	9.35		

LTE Band 30 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2310 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	13.75	±5775	Pass
	-20	-11.00		
	-10	9.35		
	0	20.90		
	+10	10.45		
	+20	-23.10		
	+30	-3.85		
	+40	9.35		
	+50	-1.65		
4.2	+25	7.15		
3.5	+25	18.70		

LTE Band 30 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2310 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	13.75	±5775	Pass
	-20	24.75		
	-10	24.75		
	0	9.90		
	+10	10.45		
	+20	9.35		
	+30	3.85		
	+40	-13.20		
	+50	-4.95		
4.2	+25	-23.10		
3.5	+25	24.20		

LTE Band 38 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.05	±6487.5	Pass
	-20	0.55		
	-10	24.20		
	0	-27.50		
	+10	-4.40		
	+20	-4.40		
	+25	18.15		
	+30	10.45		
	+40	25.85		
	+50	-8.25		
4.2	+25	-5.50		
3.5	+25	-17.60		

LTE Band 38 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-17.05	±6487.5	Pass
	-20	-19.25		
	-10	-12.65		
	0	-24.20		
	+10	-10.45		
	+20	-26.95		
	+25	-25.30		
	+30	-12.10		
	+40	-17.05		
	+50	13.20		
4.2	+25	26.40		
3.5	+25	-16.50		

LTE Band 38 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 2575 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.53	±6437.5	Pass
	-20	1.28		
	-10	24.09		
	0	-26.77		
	+10	-3.67		
	+20	-4.33		
	+25	18.19		
	+30	11.18		
	+40	25.81		
	+50	-9.08		
4.2	+25	-4.77		
3.5	+25	-16.87		

LTE Band 38 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 2575 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-16.32	±6437.5	Pass
	-20	-18.52		
	-10	-11.92		
	0	-23.85		
	+10	-9.72		
	+20	-26.22		
	+25	-24.57		
	+30	-13.72		
	+40	-16.32		
	+50	12.27		
4.2	+25	27.13		
3.5	+25	-15.77		

LTE Band 38 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 2615 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	3.22	±6537.5	Pass
	-20	2.01		
	-10	24.40		
	0	-30.44		
	+10	-4.09		
	+20	-4.04		
	+25	18.41		
	+30	9.26		
	+40	27.31		
	+50	-6.79		
4.2	+25	-9.04		
3.5	+25	-18.91		

LTE Band 38 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 2615 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-16.85	±6537.5	Pass
	-20	-21.03		
	-10	-13.20		
	0	-24.33		
	+10	-10.71		
	+20	-25.49		
	+25	-23.84		
	+30	-11.97		
	+40	-15.94		
	+50	11.21		
4.2	+25	27.02		
3.5	+25	-19.04		

LTE Band 41 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	15.40	±6482.5	Pass
	-20	9.35		
	-10	-18.15		
	0	24.75		
	+10	11.00		
	+20	-26.40		
	+25	-9.90		
	+30	13.75		
	+40	-23.10		
	+50	-17.60		
4.2	+25	24.20		
3.5	+25	-7.70		

LTE Band 41 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	13.20	±6482.5	Pass
	-20	18.15		
	-10	11.00		
	0	24.75		
	+10	-9.90		
	+20	-26.40		
	+25	-22.00		
	+30	19.25		
	+40	-13.20		
	+50	-22.55		
4.2	+25	19.25		
3.5	+25	9.35		

LTE Band 41 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 2501 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	16.13	±6252.5	Pass
	-20	7.59		
	-10	-17.42		
	0	22.65		
	+10	11.73		
	+20	-25.67		
	+25	-11.55		
	+30	12.47		
	+40	-22.37		
	+50	-16.87		
4.2	+25	22.01		
3.5	+25	-6.97		

LTE Band 41 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 2501 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	12.54	±6252.5	Pass
	-20	17.90		
	-10	11.73		
	0	25.48		
	+10	-9.17		
	+20	-28.30		
	+25	-21.98		
	+30	19.52		
	+40	-12.47		
	+50	-21.82		
4.2	+25	17.03		
3.5	+25	10.08		

LTE Band 41 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 2685 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	16.86	±6712.5	Pass
	-20	9.36		
	-10	-18.81		
	0	26.21		
	+10	11.20		
	+20	-24.94		
	+25	-10.06		
	+30	15.21		
	+40	-23.91		
	+50	-18.34		
4.2	+25	22.19		
3.5	+25	-9.11		

LTE Band 41 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 2685 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	12.39	±6712.5	Pass
	-20	19.61		
	-10	12.46		
	0	26.21		
	+10	-9.25		
	+20	-29.21		
	+25	-22.12		
	+30	18.74		
	+40	-14.22		
	+50	-26.80		
4.2	+25	20.71		
3.5	+25	10.38		

LTE Band 42(3450-3600)_IC QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3525 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.20	±8812.5	Pass
	-20	24.75		
	-10	-13.75		
	0	-17.05		
	+10	24.75		
	+20	24.75		
	+25	18.15		
	+30	-23.65		
	+40	24.75		
	+50	3.85		
4.2	+25	23.65		
3.5	+25	-4.95		

LTE Band 42(3450-3600)_IC 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3525 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-26.40	±8812.5	Pass
	-20	20.90		
	-10	-5.50		
	0	27.50		
	+10	13.75		
	+20	2.75		
	+25	20.90		
	+30	-19.80		
	+40	-5.50		
	+50	23.10		
4.2	+25	-26.95		
3.5	+25	20.35		

LTE Band 42(3450-3600)_IC QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 3455 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.54	±8637.5	Pass
	-20	22.59		
	-10	-13.02		
	0	-16.73		
	+10	25.48		
	+20	25.48		
	+25	18.88		
	+30	-22.92		
	+40	23.28		
	+50	2.72		
4.2	+25	24.38		
3.5	+25	-5.18		

LTE Band 42(3450-3600)_IC 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 3455 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-27.11	±8637.5	Pass
	-20	21.15		
	-10	-4.77		
	0	25.39		
	+10	14.48		
	+20	3.48		
	+25	19.79		
	+30	-20.98		
	+40	-6.13		
	+50	23.83		
4.2	+25	-26.22		
3.5	+25	21.08		

LTE Band 42(3450-3600)_IC QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 3595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.89	±8987.5	Pass
	-20	26.21		
	-10	-15.98		
	0	-18.12		
	+10	24.89		
	+20	26.21		
	+25	17.62		
	+30	-24.03		
	+40	22.30		
	+50	5.31		
4.2	+25	23.76		
3.5	+25	-6.85		

LTE Band 42(3450-3600)_IC 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 3595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-24.94	±8987.5	Pass
	-20	22.36		
	-10	-4.88		
	0	26.56		
	+10	12.43		
	+20	4.21		
	+25	21.97		
	+30	-19.30		
	+40	-6.73		
	+50	21.93		
4.2	+25	-25.49		
3.5	+25	20.16		

LTE Band 43(3600-3650)_IC QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3625 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-19.25	±9062.5	Pass
	-20	-20.35		
	-10	9.90		
	0	15.95		
	+10	16.50		
	+20	-23.10		
	+25	24.20		
	+30	-0.55		
	+40	-10.45		
	+50	13.75		
4.2	+25	-24.75		
3.5	+25	-10.45		

LTE Band 43(3600-3650)_IC 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3625 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	9.90	±9062.5	Pass
	-20	-4.95		
	-10	-22.55		
	0	-21.45		
	+10	-8.25		
	+20	7.70		
	+25	13.20		
	+30	-20.35		
	+40	0.55		
	+50	-17.05		
4.2	+25	14.85		
3.5	+25	9.35		

LTE Band 43(3600-3650)_IC QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 3605 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-18.52	±9012.5	Pass
	-20	-22.13		
	-10	7.68		
	0	16.68		
	+10	17.03		
	+20	-22.37		
	+25	24.93		
	+30	0.18		
	+40	-9.72		
	+50	11.80		
4.2	+25	-24.42		
3.5	+25	-10.45		

LTE Band 43(3600-3650)_IC 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 3605 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	10.63	±9012.5	Pass
	-20	-4.40		
	-10	-21.82		
	0	-20.72		
	+10	-7.52		
	+20	8.43		
	+25	13.93		
	+30	-19.62		
	+40	-0.27		
	+50	-16.32		
4.2	+25	14.32		
3.5	+25	8.64		

LTE Band 43(3600-3650)_IC QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 3645 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-17.79	±9112.5	Pass
	-20	-19.94		
	-10	9.45		
	0	14.46		
	+10	16.89		
	+20	-21.64		
	+25	25.17		
	+30	-1.78		
	+40	-9.41		
	+50	15.04		
4.2	+25	-26.12		
3.5	+25	-11.26		

LTE Band 43(3600-3650)_IC 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 3645 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	11.36	±9112.5	Pass
	-20	-3.49		
	-10	-23.70		
	0	-20.84		
	+10	-8.06		
	+20	8.03		
	+25	11.90		
	+30	-18.89		
	+40	1.00		
	+50	-17.30		
4.2	+25	14.29		
3.5	+25	8.81		

LTE Band 43(3650-3700)_IC QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	20.35	±9187.5	Pass
	-20	18.15		
	-10	25.85		
	0	-6.05		
	+10	-27.50		
	+20	14.85		
	+25	-10.45		
	+30	26.40		
	+40	-27.50		
	+50	13.20		
4.2	+25	-7.15		
3.5	+25	-1.10		

LTE Band 43(3650-3700)_IC 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-6.60	±9187.5	Pass
	-20	21.45		
	-10	23.65		
	0	-14.85		
	+10	-11.55		
	+20	26.40		
	+25	-5.50		
	+30	-25.30		
	+40	-9.35		
	+50	-6.05		
4.2	+25	0.00		
3.5	+25	5.50		

LTE Band 43(3650-3700)_IC QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 3655 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	21.08	±9137.5	Pass
	-20	18.88		
	-10	26.58		
	0	-5.32		
	+10	-26.77		
	+20	14.65		
	+25	-10.15		
	+30	24.26		
	+40	-27.11		
	+50	12.02		
4.2	+25	-7.40		
3.5	+25	-2.83		

LTE Band 43(3650-3700)_IC 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 3655 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-5.87	±9137.5	Pass
	-20	21.14		
	-10	24.12		
	0	-14.12		
	+10	-10.82		
	+20	26.11		
	+25	-4.77		
	+30	-24.57		
	+40	-10.25		
	+50	-5.32		
4.2	+25	0.17		
3.5	+25	6.23		

LTE Band 43(3650-3700)_IC QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 3695 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	19.86	±9237.5	Pass
	-20	18.18		
	-10	27.31		
	0	-4.59		
	+10	-27.78		
	+20	15.23		
	+25	-13.63		
	+30	27.86		
	+40	-26.04		
	+50	13.44		
4.2	+25	-6.87		
3.5	+25	-2.95		

LTE Band 43(3650-3700)_IC 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 3695 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.18	±9237.5	Pass
	-20	20.06		
	-10	24.82		
	0	-15.87		
	+10	-10.91		
	+20	26.60		
	+25	-4.06		
	+30	-25.91		
	+40	-7.89		
	+50	-4.59		
4.2	+25	-1.18		
3.5	+25	4.71		

LTE Band 48 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3625 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	10.45	±9062.5	Pass
	-20	15.40		
	-10	4.40		
	0	-14.85		
	+10	2.75		
	+20	14.30		
	+25	-9.35		
	+30	-26.40		
	+40	-7.15		
	+50	-24.75		
4.2	+25	-8.25		
3.5	+25	9.90		

LTE Band 48 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3625 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-6.05	±9062.5	Pass
	-20	-25.30		
	-10	17.60		
	0	25.30		
	+10	-14.85		
	+20	24.20		
	+25	23.65		
	+30	-13.75		
	+40	16.50		
	+50	0.00		
4.2	+25	13.20		
3.5	+25	-2.20		

LTE Band 48 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 3555 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	11.18	±8887.5	Pass
	-20	14.00		
	-10	2.69		
	0	-14.12		
	+10	2.45		
	+20	15.03		
	+25	-8.62		
	+30	-25.67		
	+40	-6.42		
	+50	-24.02		
4.2	+25	-10.04		
3.5	+25	10.63		

LTE Band 48 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 3555 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-6.94	±8887.5	Pass
	-20	-25.23		
	-10	15.66		
	0	26.03		
	+10	-15.80		
	+20	24.93		
	+25	24.13		
	+30	-14.15		
	+40	17.23		
	+50	0.73		
4.2	+25	13.69		
3.5	+25	-1.47		

LTE Band 48 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 3695 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	11.91	±9237.5	Pass
	-20	11.79		
	-10	5.86		
	0	-14.95		
	+10	1.36		
	+20	11.39		
	+25	-8.80		
	+30	-26.86		
	+40	-8.21		
	+50	-25.75		
4.2	+25	-6.94		
3.5	+25	10.99		

LTE Band 48 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 3695 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.53	±9237.5	Pass
	-20	-23.97		
	-10	19.06		
	0	23.87		
	+10	-13.56		
	+20	25.66		
	+25	25.02		
	+30	-15.23		
	+40	14.85		
	+50	-0.64		
4.2	+25	9.74		
3.5	+25	-3.81		

LTE Band 66 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.15	±4362.5	Pass
	-20	-0.65		
	-10	2.35		
	0	1.30		
	+10	0.60		
	+20	0.85		
	+25	-2.35		
	+30	2.30		
	+40	2.30		
	+50	1.45		
4.2	+25	-0.35		
3.5	+25	0.10		

LTE Band 66 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.05	±4362.5	Pass
	-20	0.35		
	-10	1.40		
	0	1.95		
	+10	-0.95		
	+20	1.90		
	+25	-1.70		
	+30	0.60		
	+40	-1.35		
	+50	0.15		
4.2	+25	-1.25		
3.5	+25	-1.50		

LTE Band 66 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 1715 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-9.72	±4287.5	Pass
	-20	-18.52		
	-10	-20.85		
	0	11.73		
	+10	-22.37		
	+20	-21.73		
	+25	-14.67		
	+30	-14.17		
	+40	-18.75		
	+50	23.83		
4.2	+25	-4.14		
3.5	+25	-26.59		

LTE Band 66 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 1715 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	19.13	±4287.5	Pass
	-20	-20.95		
	-10	18.71		
	0	10.08		
	+10	-0.37		
	+20	10.63		
	+25	-16.32		
	+30	-13.44		
	+40	3.16		
	+50	16.68		
4.2	+25	-26.97		
3.5	+25	25.15		

LTE Band 66 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 1775 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-8.99	±4437.5	Pass
	-20	-17.79		
	-10	-20.10		
	0	12.46		
	+10	-22.44		
	+20	-20.54		
	+25	-13.94		
	+30	-15.80		
	+40	-16.39		
	+50	24.44		
4.2	+25	-2.39		
3.5	+25	-25.55		

LTE Band 66 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 1775 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	19.79	±4437.5	Pass
	-20	-21.75		
	-10	18.63		
	0	11.99		
	+10	0.01		
	+20	6.56		
	+25	-15.59		
	+30	-14.15		
	+40	6.38		
	+50	16.74		
4.2	+25	-26.29		
3.5	+25	22.32		

LTE Band 71 QPSK 10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.55	±1701.25	Pass
	-20	-26.40		
	-10	25.30		
	0	-24.20		
	+10	-5.50		
	+20	-2.20		
	+25	20.90		
	+30	-7.70		
	+40	7.15		
	+50	-3.30		
4.2	+25	19.25		
3.5	+25	-9.35		

LTE Band 71 16QAM10 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-17.05	±1701.25	Pass
	-20	-12.65		
	-10	-11.55		
	0	-1.65		
	+10	-26.95		
	+20	-21.45		
	+25	-7.15		
	+30	1.65		
	+40	-19.80		
	+50	7.15		
4.2	+25	23.65		
3.5	+25	13.75		

LTE Band 71 QPSK 10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 668 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.26	±1670	Pass
	-20	-25.67		
	-10	23.75		
	0	-25.38		
	+10	-4.77		
	+20	-1.47		
	+25	21.63		
	+30	-6.97		
	+40	6.79		
	+50	-3.39		
4.2	+25	19.98		
3.5	+25	-8.62		

LTE Band 71 16QAM10 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 668 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-16.32	±1670	Pass
	-20	-11.92		
	-10	-10.82		
	0	-3.66		
	+10	-26.51		
	+20	-21.22		
	+25	-6.42		
	+30	2.38		
	+40	-19.07		
	+50	7.88		
4.2	+25	22.79		
3.5	+25	14.48		

LTE Band 71 QPSK 10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 693 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.19	±1732.5	Pass
	-20	-25.27		
	-10	26.76		
	0	-24.21		
	+10	-4.04		
	+20	-6.26		
	+25	21.03		
	+30	-8.49		
	+40	5.94		
	+50	-2.54		
4.2	+25	18.04		
3.5	+25	-9.89		

LTE Band 71 16QAM10 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH 693 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-15.79	±1732.5	Pass
	-20	-12.75		
	-10	-10.09		
	0	-1.89		
	+10	-27.04		
	+20	-20.92		
	+25	-7.65		
	+30	-0.25		
	+40	-18.34		
	+50	8.61		
4.2	+25	23.36		
3.5	+25	12.35		

NR Band n2 PI2-BPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	4.70	±4700	Pass
	-20	2.50		
	-10	3.30		
	0	3.40		
	+10	2.20		
	+20	1.40		
	+25	1.10		
	+30	3.40		
	+40	6.70		
	+50	3.10		
4.2	+25	4.50		
3.5	+25	4.00		

NR Band n2 QPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.80	±4700	Pass
	-20	5.90		
	-10	5.80		
	0	7.00		
	+10	6.50		
	+20	7.00		
	+25	3.90		
	+30	3.70		
	+40	4.30		
	+50	5.30		
4.2	+25	5.40		
3.5	+25	4.80		

NR Band n2 PI2-BPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		1860 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	3.40	±4650	Pass
	-20	4.90		
	-10	3.40		
	0	2.70		
	+10	2.00		
	+20	4.00		
	+25	3.30		
	+30	4.00		
	+40	3.00		
	+50	1.70		
4.2	+25	4.40		
3.5	+25	4.80		

NR Band n2 QPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		1860 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.00	±4650	Pass
	-20	1.80		
	-10	2.70		
	0	0.90		
	+10	1.30		
	+20	-0.10		
	+25	2.10		
	+30	4.40		
	+40	2.70		
	+50	4.20		
4.2	+25	0.90		
3.5	+25	2.10		

NR Band n2 PI2-BPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		1900 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.40	±4750	Pass
	-20	3.40		
	-10	5.70		
	0	2.50		
	+10	4.90		
	+20	4.50		
	+25	5.20		
	+30	5.30		
	+40	7.60		
	+50	5.40		
4.2	+25	5.20		
3.5	+25	5.00		

NR Band n2 QPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		1900 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.30	±4750	Pass
	-20	0.70		
	-10	2.40		
	0	4.30		
	+10	3.30		
	+20	2.40		
	+25	2.30		
	+30	3.50		
	+40	1.00		
	+50	1.60		
4.2	+25	3.40		
3.5	+25	2.00		

NR Band n5 PI2-BPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	3.20	±2091.25	Pass
	-20	5.70		
	-10	4.00		
	0	4.40		
	+10	4.60		
	+20	7.50		
	+25	4.10		
	+30	3.60		
	+40	5.30		
	+50	3.40		
4.2	+25	3.70		
3.5	+25	4.60		

NR Band n5 QPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.30	±2091.25	Pass
	-20	-0.30		
	-10	-1.70		
	0	-1.20		
	+10	-1.80		
	+20	-2.30		
	+20	-0.80		
	+30	-3.40		
	+40	-0.20		
	+50	-4.10		
4.2	+25	-1.00		
3.5	+25	-2.30		

NR Band n5 PI2-BPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		834 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.50	±2085	Pass
	-20	2.10		
	-10	0.30		
	0	3.00		
	+10	2.20		
	+20	0.80		
	+25	3.00		
	+30	0.50		
	+40	0.20		
	+50	1.60		
4.2	+25	1.90		
3.5	+25	0.50		

NR Band n5 QPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		834 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.40	±2085	Pass
	-20	-0.80		
	-10	-0.50		
	0	0.50		
	+10	-3.00		
	+20	-2.40		
	+20	-1.00		
	+30	-0.40		
	+40	-1.90		
	+50	-1.30		
4.2	+25	-1.10		
3.5	+25	-0.60		

NR Band n5 PI2-BPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		839 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.50	±2097.5	Pass
	-20	4.70		
	-10	4.00		
	0	3.50		
	+10	2.70		
	+20	6.10		
	+25	5.10		
	+30	5.40		
	+40	3.80		
	+50	1.30		
4.2	+25	4.90		
3.5	+25	4.30		

NR Band n5 QPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		839 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.30	±2097.5	Pass
	-20	5.90		
	-10	5.20		
	0	3.90		
	+10	3.80		
	+20	4.60		
	+20	4.70		
	+30	4.50		
	+40	5.20		
	+50	6.10		
4.2	+25	4.00		
3.5	+25	5.00		

NR Band n12 PI2-BPSK 15 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.60	±1768.75	Pass
	-20	-5.20		
	-10	-4.60		
	0	-4.50		
	+10	-5.90		
	+20	-4.90		
	+25	-4.80		
	+30	-3.60		
	+40	-4.60		
	+50	-5.50		
4.2	+25	-5.60		
3.5	+25	-5.20		

NR Band n12 QPSK 15 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.10	±1768.75	Pass
	-20	-5.90		
	-10	-4.00		
	0	-3.00		
	+10	-3.90		
	+20	-5.00		
	+25	-6.10		
	+30	-4.70		
	+40	-3.40		
	+50	-5.60		
4.2	+25	-5.10		
3.5	+25	-4.50		

NR Band n12 PI2-BPSK 15 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 706.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-5.60	±1766.25	Pass
	-20	-4.40		
	-10	-4.40		
	0	-3.50		
	+10	-3.20		
	+20	-4.80		
	+25	-6.70		
	+30	-6.70		
	+40	-4.70		
	+50	-6.30		
4.2	+25	-4.90		
3.5	+25	-3.20		

NR Band n12 QPSK 15 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH 706.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.50	±1766.25	Pass
	-20	-4.90		
	-10	-5.30		
	0	-6.90		
	+10	-3.40		
	+20	-6.70		
	+25	-2.50		
	+30	-5.00		
	+40	-6.20		
	+50	-5.30		
4.2	+25	-4.70		
3.5	+25	-5.00		

NR Band n12 PI2-BPSK 15 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		708.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-8.40	±1771.25	Pass
	-20	-6.50		
	-10	-4.30		
	0	-6.50		
	+10	-5.40		
	+20	-7.50		
	+25	-6.60		
	+30	-5.80		
	+40	-6.80		
	+50	-6.50		
4.2	+25	-4.90		
3.5	+25	-7.20		

NR Band n12 QPSK 15 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		708.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.90	±1771.25	Pass
	-20	-4.60		
	-10	-4.50		
	0	-3.70		
	+10	-3.40		
	+20	-6.90		
	+25	-5.20		
	+30	-2.10		
	+40	-5.30		
	+50	-4.20		
4.2	+25	-7.90		
3.5	+25	-5.20		

NR Band n25 PI2-BPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.60	±4706.25	Pass
	-20	9.50		
	-10	3.60		
	0	8.40		
	+10	8.20		
	+20	6.40		
	+25	8.10		
	+30	6.20		
	+40	6.50		
	+50	5.80		
4.2	+25	6.00		
3.5	+25	4.10		

NR Band n25 QPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.50	±4706.25	Pass
	-20	2.10		
	-10	2.30		
	0	4.30		
	+10	2.30		
	+20	1.30		
	+25	3.40		
	+30	1.30		
	+40	3.20		
	+50	3.80		
4.2	+25	3.30		
3.5	+25	1.90		

NR Band n25 PI2-BPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		1860 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.40	±4650	Pass
	-20	2.60		
	-10	5.90		
	0	5.70		
	+10	4.20		
	+20	5.10		
	+25	5.30		
	+30	5.30		
	+40	4.90		
	+50	7.10		
4.2	+25	5.70		
3.5	+25	5.70		

NR Band n25 QPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		1860 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	3.10	±4650	Pass
	-20	3.60		
	-10	2.70		
	0	3.50		
	+10	6.40		
	+20	4.80		
	+25	3.40		
	+30	3.40		
	+40	3.50		
	+50	3.70		
4.2	+25	3.40		
3.5	+25	0.80		

NR Band n25 PI2-BPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		1905 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	4.30	±4762.5	Pass
	-20	1.70		
	-10	3.10		
	0	4.40		
	+10	4.00		
	+20	1.30		
	+25	1.10		
	+30	1.00		
	+40	2.30		
	+50	1.30		
4.2	+25	3.10		
3.5	+25	2.70		

NR Band n25 QPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		1905 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	4.40	±4762.5	Pass
	-20	4.90		
	-10	3.50		
	0	3.90		
	+10	2.50		
	+20	3.60		
	+25	4.50		
	+30	4.60		
	+40	3.30		
	+50	3.40		
4.2	+25	3.10		
3.5	+25	3.40		

NR Band n30 PI2-BPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2310 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-5.60	±5775	Pass
	-20	-5.90		
	-10	-5.20		
	0	-5.20		
	+10	-4.80		
	+20	-4.90		
	+25	-5.20		
	+30	-4.90		
	+40	-3.40		
	+50	-4.70		
4.2	+25	-5.40		
3.5	+25	-4.60		

NR Band n30 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2310 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.30	±5775	Pass
	-20	-6.70		
	-10	-3.10		
	0	-4.40		
	+10	-3.10		
	+20	-4.10		
	+25	-6.20		
	+30	-5.60		
	+40	-3.70		
	+50	-5.80		
4.2	+25	-4.10		
3.5	+25	-2.80		

NR Band n66 PI2-BPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.60	±4362.5	Pass
	-20	-6.50		
	-10	-4.00		
	0	-2.80		
	+10	-4.50		
	+20	-1.00		
	+25	-4.40		
	+30	-4.50		
	+40	-5.00		
	+50	-4.40		
4.2	+25	-4.40		
3.5	+25	-5.70		

NR Band n66 QPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.90	±4362.5	Pass
	-20	-3.50		
	-10	-2.00		
	0	-4.00		
	+10	-5.70		
	+20	-2.80		
	+25	-4.00		
	+30	-2.80		
	+40	-3.90		
	+50	-3.00		
4.2	+25	-2.90		
3.5	+25	-2.70		

NR Band n66 PI2-BPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		1720 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-6.00	±4300	Pass
	-20	-4.90		
	-10	-3.50		
	0	-3.80		
	+10	-3.80		
	+20	-3.90		
	+25	-3.30		
	+30	-3.40		
	+40	-5.50		
	+50	-3.40		
4.2	+25	-2.80		
3.5	+25	-0.50		

NR Band n66 QPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		1720 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.60	±4300	Pass
	-20	-6.20		
	-10	-5.20		
	0	-6.60		
	+10	-6.10		
	+20	-6.50		
	+25	-5.90		
	+30	-6.90		
	+40	-4.50		
	+50	-6.00		
4.2	+25	-8.90		
3.5	+25	-6.10		

NR Band n66 PI2-BPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		1770 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.70	±4425	Pass
	-20	-4.30		
	-10	-4.00		
	0	-5.40		
	+10	-4.00		
	+20	-4.20		
	+25	-4.60		
	+30	-4.30		
	+40	-4.60		
	+50	-6.00		
4.2	+25	-4.10		
3.5	+25	-5.30		

NR Band n66 QPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		1770 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.40	±4425	Pass
	-20	2.20		
	-10	-5.10		
	0	-3.40		
	+10	-3.50		
	+20	1.50		
	+25	1.10		
	+30	-3.30		
	+40	-2.80		
	+50	2.00		
4.2	+25	2.10		
3.5	+25	2.30		

NR Band n71 PI2-BPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.10	±1701.25	Pass
	-20	-2.30		
	-10	-1.40		
	0	-4.80		
	+10	-2.70		
	+20	-3.20		
	+25	-4.90		
	+30	-2.60		
	+40	0.70		
	+50	-4.10		
4.2	+25	-2.30		
3.5	+25	-2.00		

NR Band n71 QPSK 20 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.30	±1701.25	Pass
	-20	-1.50		
	-10	-1.10		
	0	-2.50		
	+10	-2.80		
	+20	-0.90		
	+25	1.40		
	+30	-1.90		
	+40	-1.40		
	+50	-0.60		
4.2	+25	-1.20		
3.5	+25	-0.80		

NR Band n71 PI2-BPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		673 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.40	±1682.5	Pass
	-20	-1.60		
	-10	0.10		
	0	-1.00		
	+10	0.40		
	+20	-0.70		
	+25	0.90		
	+30	0.60		
	+40	0.90		
	+50	-1.80		
4.2	+25	1.20		
3.5	+25	0.70		

NR Band n71 QPSK 20 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		673 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.90	±1682.5	Pass
	-20	1.40		
	-10	1.30		
	0	1.30		
	+10	-0.40		
	+20	0.20		
	+25	0.70		
	+30	1.00		
	+40	1.80		
	+50	-0.90		
4.2	+25	1.30		
3.5	+25	1.40		

NR Band n71 PI2-BPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		688 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.90	±1720	Pass
	-20	-4.50		
	-10	-4.60		
	0	-4.70		
	+10	-5.90		
	+20	-5.60		
	+25	-4.70		
	+30	-3.60		
	+40	-6.30		
	+50	-5.60		
4.2	+25	-4.20		
3.5	+25	-5.70		

NR Band n71 QPSK 20 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		688 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.10	±1720	Pass
	-20	-7.50		
	-10	-6.90		
	0	-7.00		
	+10	-8.30		
	+20	-4.90		
	+25	-8.30		
	+30	-4.70		
	+40	-6.20		
	+50	-6.40		
4.2	+25	-6.10		
3.5	+25	-5.60		

NR Band n38 PI2-BPSK 40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.40	±6487.5	Pass
	-20	1.90		
	-10	1.40		
	0	1.70		
	+10	1.90		
	+20	-1.40		
	+25	0.00		
	+30	2.40		
	+40	1.60		
	+50	2.10		
4.2	+25	3.00		
3.5	+25	2.70		

NR Band n38 QPSK 40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.90	±6487.5	Pass
	-20	-3.40		
	-10	-4.70		
	0	-4.30		
	+10	-4.70		
	+20	-4.70		
	+25	-2.30		
	+30	-3.30		
	+40	-4.80		
	+50	-2.70		
4.2	+25	-4.80		
3.5	+25	-3.80		

NR Band n38 PI2-BPSK 40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		2590 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.60	±6475	Pass
	-20	3.50		
	-10	-1.40		
	0	1.50		
	+10	2.10		
	+20	1.50		
	+25	1.60		
	+30	1.80		
	+40	1.50		
	+50	2.40		
4.2	+25	2.50		
3.5	+25	4.90		

NR Band n38 QPSK 40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		2590 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.90	±6475	Pass
	-20	1.70		
	-10	0.80		
	0	1.20		
	+10	1.20		
	+20	2.40		
	+25	-0.60		
	+30	4.20		
	+40	0.20		
	+50	1.20		
4.2	+25	0.00		
3.5	+25	0.70		

NR Band n38 PI2-BPSK 40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		2600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.20	±6500	Pass
	-20	2.30		
	-10	3.40		
	0	1.50		
	+10	0.90		
	+20	1.50		
	+25	1.60		
	+30	0.20		
	+40	-1.90		
	+50	1.50		
4.2	+25	2.00		
3.5	+25	1.70		

NR Band n38 QPSK 40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		2600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	8.50	±6500	Pass
	-20	10.30		
	-10	7.00		
	0	6.20		
	+10	8.10		
	+20	8.50		
	+25	8.20		
	+30	8.30		
	+40	8.40		
	+50	7.40		
4.2	+25	7.80		
3.5	+25	10.70		

NR Band n41 PI2-BPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-19.30	±6482.475	Pass
	-20	-18.80		
	-10	-18.90		
	0	-19.70		
	+10	-18.30		
	+20	-19.70		
	+25	-19.20		
	+30	-19.20		
	+40	-17.20		
	+50	-19.80		
4.2	+25	-19.20		
3.5	+25	-19.20		

NR Band n41 QPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-20.00	±6482.475	Pass
	-20	-17.00		
	-10	-18.80		
	0	-19.10		
	+10	-18.80		
	+20	-17.60		
	+25	-19.60		
	+30	-20.70		
	+40	-18.80		
	+50	-17.80		
4.2	+25	-18.80		
3.5	+25	-19.00		

NR Band n41 PI2-BPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		2546.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-13.20	±6365.025	Pass
	-20	-12.90		
	-10	-14.10		
	0	-15.70		
	+10	-14.00		
	+20	-15.10		
	+25	-13.00		
	+30	-13.00		
	+40	-10.70		
	+50	-11.60		
4.2	+25	-13.90		
3.5	+25	-14.00		

NR Band n41 QPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		2546.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-11.90	±6365.025	Pass
	-20	-10.00		
	-10	-9.70		
	0	-12.50		
	+10	-11.00		
	+20	-12.90		
	+25	-11.60		
	+30	-12.90		
	+40	-12.50		
	+50	-12.30		
4.2	+25	-11.60		
3.5	+25	-11.30		

NR Band n41 PI2-BPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		2640 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-17.30	±6600	Pass
	-20	-14.40		
	-10	-17.00		
	0	-17.20		
	+10	-17.70		
	+20	-17.70		
	+25	-16.90		
	+30	-15.30		
	+40	-17.00		
	+50	-15.00		
4.2	+25	-18.60		
3.5	+25	-17.10		

NR Band n41 QPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		2640 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-22.90	±6600	Pass
	-20	-22.20		
	-10	-21.60		
	0	-24.80		
	+10	-23.50		
	+20	-25.10		
	+25	-23.40		
	+30	-24.80		
	+40	-23.60		
	+50	-23.00		
4.2	+25	-23.40		
3.5	+25	-24.30		

NR Band n48 PI2-BPSK 40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-9.50	±9062.475	Pass
	-20	-11.70		
	-10	-9.50		
	0	-11.00		
	+10	-11.80		
	+20	-10.20		
	+25	-10.90		
	+30	-11.60		
	+40	-8.30		
	+50	-8.80		
4.2	+25	-9.40		
3.5	+25	-9.40		

NR Band n48 QPSK 40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-14.10	±9062.475	Pass
	-20	-14.10		
	-10	-13.20		
	0	-14.80		
	+10	-14.50		
	+20	-13.90		
	+25	-14.50		
	+30	-14.70		
	+40	-15.70		
	+50	-13.90		
4.2	+25	-16.90		
3.5	+25	-15.10		

NR Band n48 PI2-BPSK 40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3570 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-9.10	±8925	Pass
	-20	-7.80		
	-10	-9.60		
	0	-9.40		
	+10	-6.50		
	+20	-10.70		
	+25	-7.90		
	+30	-8.60		
	+40	-8.50		
	+50	-9.40		
4.2	+25	-9.10		
3.5	+25	-8.80		

NR Band n48 QPSK 40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3570 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.40	±8925	Pass
	-20	-1.40		
	-10	-3.80		
	0	1.10		
	+10	-0.40		
	+20	-1.30		
	+25	-0.80		
	+30	-2.60		
	+40	-1.40		
	+50	-2.60		
4.2	+25	-1.50		
3.5	+25	-1.50		

NR Band n48 PI2-BPSK 40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3679.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.40	±9199.95	Pass
	-20	4.40		
	-10	4.10		
	0	5.50		
	+10	4.30		
	+20	4.40		
	+25	2.90		
	+30	2.30		
	+40	6.00		
	+50	3.50		
4.2	+25	3.00		
3.5	+25	3.80		

NR Band n48 QPSK 40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3679.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.70	±9199.95	Pass
	-20	-7.40		
	-10	-6.90		
	0	-8.50		
	+10	-5.90		
	+20	-6.70		
	+25	-6.50		
	+30	-6.00		
	+40	-5.50		
	+50	-6.20		
4.2	+25	-7.90		
3.5	+25	-6.30		

NR Band n77(3450-3550 MHz) PI2-BPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.50	±8750.025	Pass
	-20	-0.80		
	-10	-4.10		
	0	-1.40		
	+10	0.10		
	+20	0.200		
	+25	-2.50		
	+30	0.70		
	+40	-2.00		
	+50	-2.80		
4.2	+25	-1.30		
3.5	+25	0.40		

NR Band n77(3450-3550 MHz) QPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	4.70	±8750.025	Pass
	-20	3.50		
	-10	2.10		
	0	0.50		
	+10	3.90		
	+20	3.70		
	+25	4.90		
	+30	4.00		
	+40	5.30		
	+50	3.90		
4.2	+25	4.20		
3.5	+25	3.80		

NR Band n77(3700-3980 MHz) PI2-BPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.80	±9600	Pass
	-20	-0.80		
	-10	-2.20		
	0	-2.30		
	+10	-0.90		
	+20	-2.80		
	+25	-3.70		
	+30	-1.90		
	+40	-2.30		
	+50	-3.80		
4.2	+25	-1.70		
3.5	+25	-0.20		

NR Band n77(3700-3980 MHz) QPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.40	±9600	Pass
	-20	1.70		
	-10	2.00		
	0	0.20		
	+10	0.80		
	+20	3.20		
	+25	0.50		
	+30	-2.60		
	+40	-1.60		
	+50	1.90		
4.2	+25	0.30		
3.5	+25	0.50		

NR Band n77(3700-3980 MHz) PI2-BPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-19.30	±9375	Pass
	-20	-17.80		
	-10	-16.60		
	0	-16.90		
	+10	-16.90		
	+20	-17.20		
	+25	-16.40		
	+30	-15.60		
	+40	-16.20		
	+50	-16.70		
4.2	+25	-19.00		
3.5	+25	-16.70		

NR Band n77(3700-3980 MHz) QPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	7.50	±9375	Pass
	-20	-0.40		
	-10	0.40		
	0	7.20		
	+10	-0.40		
	+20	0.10		
	+25	7.20		
	+30	-0.10		
	+40	-0.30		
	+50	6.90		
4.2	+25	0.60		
3.5	+25	-1.00		

NR Band n77(3700-3980 MHz) PI2-BPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3930 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-20.50	±9825	Pass
	-20	-21.70		
	-10	-18.80		
	0	-19.60		
	+10	-21.20		
	+20	-21.40		
	+25	-21.90		
	+30	-19.50		
	+40	-20.30		
	+50	-19.60		
4.2	+25	-21.60		
3.5	+25	-22.80		

NR Band n77(3700-3980 MHz) QPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3930 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-25.60	±9825	Pass
	-20	-23.30		
	-10	-22.90		
	0	-24.90		
	+10	-20.30		
	+20	-23.40		
	+25	-23.00		
	+30	-23.80		
	+40	-22.10		
	+50	-22.60		
4.2	+25	-23.60		
3.5	+25	-22.40		

NR Band n77(3450-3650 MHz)PI2-BPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-14.60	±8874.975	Pass
	-20	-14.30		
	-10	-14.70		
	0	-16.70		
	+10	-15.30		
	+20	-11.90		
	+25	-13.80		
	+30	-15.40		
	+40	-16.50		
	+50	-15.80		
4.2	+25	-17.30		
3.5	+25	-15.20		

NR Band n77(3450-3650 MHz) QPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-8.00	±8874.975	Pass
	-20	-6.30		
	-10	-4.90		
	0	-6.00		
	+10	-7.60		
	+20	-6.20		
	+25	-6.40		
	+30	-6.80		
	+40	-6.40		
	+50	-5.20		
4.2	+25	-7.90		
3.5	+25	-7.10		

NR Band n77(3450-3650 MHz)PI2-BPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.10	±8750.025	Pass
	-20	-8.30		
	-10	-5.80		
	0	-6.60		
	+10	-5.10		
	+20	-7.90		
	+25	-6.30		
	+30	-9.90		
	+40	-7.50		
	+50	-7.00		
4.2	+25	-7.30		
3.5	+25	-6.10		

NR Band n77(3450-3650 MHz) QPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.90	±8750.025	Pass
	-20	2.90		
	-10	1.20		
	0	3.50		
	+10	2.60		
	+20	2.50		
	+25	3.90		
	+30	3.30		
	+40	3.20		
	+50	1.70		
4.2	+25	5.10		
3.5	+25	0.50		

NR Band n77(3450-3650 MHz)PI2-BPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.70	±9000	Pass
	-20	3.40		
	-10	1.10		
	0	2.70		
	+10	1.00		
	+20	-0.90		
	+25	-1.90		
	+30	2.40		
	+40	-0.50		
	+50	1.70		
4.2	+25	2.90		
3.5	+25	1.30		

NR Band n77(3450-3650 MHz) QPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.90	±9000	Pass
	-20	-2.50		
	-10	0.70		
	0	0.60		
	+10	-0.20		
	+20	-0.40		
	+25	-0.10		
	+30	-0.60		
	+40	-0.30		
	+50	-0.10		
4.2	+25	0.30		
3.5	+25	-0.30		

NR Band n77(3650-3700 MHz)PI2-BPSK 40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.40	±9187.5	Pass
	-20	7.00		
	-10	7.10		
	0	6.10		
	+10	7.00		
	+20	7.50		
	+25	7.10		
	+30	5.00		
	+40	5.80		
	+50	6.30		
4.2	+25	5.70		
3.5	+25	6.40		

NR Band n77(3650-3700 MHz) QPSK 40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.60	±9187.5	Pass
	-20	-2.90		
	-10	-3.30		
	0	-1.40		
	+10	-1.60		
	+20	0.60		
	+25	0.40		
	+30	-1.10		
	+40	0.10		
	+50	0.00		
4.2	+25	-3.60		
3.5	+25	-1.60		

NR Band n77(3650-3700 MHz)PI2-BPSK 40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3670.02 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.30	±9175.05	Pass
	-20	1.00		
	-10	3.70		
	0	1.00		
	+10	0.00		
	+20	2.10		
	+25	-1.40		
	+30	-0.10		
	+40	-0.60		
	+50	2.20		
4.2	+25	1.30		
3.5	+25	1.30		

NR Band n77(3650-3700 MHz) QPSK 40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3670.02 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.40	±9175.05	Pass
	-20	2.40		
	-10	0.80		
	0	2.80		
	+10	1.80		
	+20	-2.00		
	+25	1.60		
	+30	1.40		
	+40	2.40		
	+50	0.00		
4.2	+25	3.30		
3.5	+25	1.10		

NR Band n77(3650-3700 MHz)PI2-BPSK 40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3679.95 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-13.90	±9199.875	Pass
	-20	-13.50		
	-10	-14.60		
	0	-12.90		
	+10	-10.90		
	+20	-12.30		
	+25	-15.60		
	+30	-12.90		
	+40	-13.10		
	+50	-12.00		
4.2	+25	-14.90		
3.5	+25	-13.40		

NR Band n77(3650-3700 MHz) QPSK 40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3679.95 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.10	±9199.875	Pass
	-20	-2.00		
	-10	-1.00		
	0	-3.40		
	+10	-2.90		
	+20	-1.10		
	+25	-2.70		
	+30	-1.20		
	+40	-1.20		
	+50	-1.50		
4.2	+25	-2.00		
3.5	+25	-1.90		

NR Band n78(3450-3550 MHz) PI2-BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.50	±8750.025	Pass
	-20	1.00		
	-10	-1.10		
	0	0.00		
	+10	0.70		
	+20	2.70		
	+25	-0.50		
	+30	1.40		
	+40	1.00		
	+50	-1.00		
4.2	+25	1.90		
3.5	+25	0.60		

NR Band n78(3450-3550 MHz) QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.30	±8750.025	Pass
	-20	4.30		
	-10	2.40		
	0	4.90		
	+10	4.70		
	+20	2.60		
	+25	3.90		
	+30	3.40		
	+40	4.20		
	+50	5.30		
4.2	+25	5.90		
3.5	+25	3.50		

NR Band n78(3700-3800 MHz) PI2-BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.80	±9375	Pass
	-20	-2.60		
	-10	-3.60		
	0	-3.10		
	+10	-2.70		
	+20	-5.10		
	+25	-1.80		
	+30	-2.00		
	+40	-3.70		
	+50	-3.80		
4.2	+25	-4.80		
3.5	+25	-3.40		

NR Band n78(3700-3800 MHz) QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-6.10	±9375	Pass
	-20	-8.10		
	-10	-5.10		
	0	-4.00		
	+10	-7.00		
	+20	-6.80		
	+25	-5.60		
	+30	-6.40		
	+40	-7.10		
	+50	-5.60		
4.2	+25	-6.30		
3.5	+25	-3.60		

NR Band n78(3450-3650 MHz)PI2-BPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.00	±8874.975	Pass
	-20	-2.10		
	-10	-2.80		
	0	-1.90		
	+10	-3.00		
	+20	-1.70		
	+25	1.10		
	+30	-1.20		
	+40	-2.00		
	+50	-2.00		
4.2	+25	-1.50		
3.5	+25	-0.10		

NR Band n78(3450-3650 MHz) QPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.00	±8874.975	Pass
	-20	3.00		
	-10	2.20		
	0	1.50		
	+10	2.70		
	+20	1.00		
	+25	2.40		
	+30	1.80		
	+40	1.60		
	+50	0.30		
4.2	+25	1.20		
3.5	+25	1.80		

NR Band n78(3450-3650 MHz)PI2-BPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.70	±8750.025	Pass
	-20	-6.30		
	-10	-6.10		
	0	-4.40		
	+10	-6.30		
	+20	-4.00		
	+25	-5.70		
	+30	-8.70		
	+40	-5.10		
	+50	-6.50		
4.2	+25	-7.60		
3.5	+25	-7.80		

NR Band n78(3450-3650 MHz) QPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.70	±8750.025	Pass
	-20	3.70		
	-10	2.90		
	0	5.10		
	+10	4.40		
	+20	1.30		
	+25	5.40		
	+30	2.70		
	+40	1.90		
	+50	2.10		
4.2	+25	2.40		
3.5	+25	4.20		

NR Band n78(3450-3650 MHz)PI2-BPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-11.30	±9000	Pass
	-20	-13.00		
	-10	-11.40		
	0	-14.00		
	+10	-14.40		
	+20	-11.00		
	+25	-11.90		
	+30	-11.30		
	+40	-11.30		
	+50	-13.90		
4.2	+25	-11.50		
3.5	+25	-11.60		

NR Band n78(3450-3650 MHz) QPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.10	±9000	Pass
	-20	-7.90		
	-10	-8.20		
	0	-3.90		
	+10	-6.40		
	+20	-5.70		
	+25	-7.40		
	+30	-7.00		
	+40	-6.60		
	+50	-7.50		
4.2	+25	-6.30		
3.5	+25	-5.90		

NR Band n78(3650-3700 MHz)PI2-BPSK 50 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-18.50	±9187.5	Pass
	-20	-18.10		
	-10	-18.40		
	0	-20.60		
	+10	-17.30		
	+20	-18.10		
	+25	-18.00		
	+30	-20.10		
	+40	-18.50		
	+50	-18.20		
4.2	+25	-17.90		
3.5	+25	-18.70		

NR Band n78(3650-3700 MHz) QPSK 50 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.40	±9187.5	Pass
	-20	-2.70		
	-10	-2.10		
	0	-2.10		
	+10	-1.90		
	+20	-4.60		
	+25	-2.30		
	+30	-4.70		
	+40	-1.90		
	+50	-2.50		
4.2	+25	-2.30		
3.5	+25	0.10		

NR Band n41_MIMO-ANT1 QPSK100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-17.80	±6482.475	Pass
	-20	-19.90		
	-10	-19.10		
	0	-19.90		
	+10	-18.50		
	+20	-19.80		
	+25	-19.80		
	+30	-20.00		
	+40	-17.50		
	+50	-19.80		
4.2	+25	-19.20		
3.5	+25	-18.30		

NR Band n41_MIMO-ANT1 16QAM 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-18.10	±6482.475	Pass
	-20	-16.40		
	-10	-16.90		
	0	-20.30		
	+10	-18.80		
	+20	-17.30		
	+25	-19.70		
	+30	-20.50		
	+40	-19.50		
	+50	-20.50		
4.2	+25	-18.00		
3.5	+25	-17.90		

NR Band n41_MIMO-ANT1 QPSK100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		2546.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-14.50	±6365.025	Pass
	-20	-12.60		
	-10	-13.20		
	0	-17.60		
	+10	-15.50		
	+20	-14.80		
	+25	-10.40		
	+30	-13.80		
	+40	-10.70		
	+50	-12.00		
4.2	+25	-13.90		
3.5	+25	-15.20		

NR Band n41_MIMO-ANT1 16QAM 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		2546.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-10.90	±6365.025	Pass
	-20	-12.80		
	-10	-8.80		
	0	-12.60		
	+10	-9.50		
	+20	-12.40		
	+25	-11.10		
	+30	-11.70		
	+40	-13.00		
	+50	-12.10		
4.2	+25	-12.00		
3.5	+25	-11.70		

NR Band n41_MIMO-ANT1 QPSK100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		2640 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-16.50	±6600	Pass
	-20	-14.70		
	-10	-17.20		
	0	-19.40		
	+10	-16.10		
	+20	-19.90		
	+25	-15.20		
	+30	-12.20		
	+40	-15.50		
	+50	-16.40		
4.2	+25	-18.20		
3.5	+25	-16.90		

NR Band n41_MIMO-ANT1 16QAM 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		2640 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-21.00	±6600	Pass
	-20	-22.60		
	-10	-21.90		
	0	-24.80		
	+10	-24.00		
	+20	-25.00		
	+25	-23.40		
	+30	-25.00		
	+40	-21.20		
	+50	-24.40		
4.2	+25	-23.70		
3.5	+25	-24.80		

NR Band n41_MIMO-ANT4 QPSK100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-21.20	±6482.475	Pass
	-20	-18.60		
	-10	-13.40		
	0	-18.30		
	+10	-15.70		
	+20	-19.20		
	+25	-18.40		
	+30	-20.00		
	+40	-16.30		
	+50	-16.30		
4.2	+25	-18.60		
3.5	+25	-18.40		

NR Band n41_MIMO-ANT4 16QAM 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-23.10	±6482.475	Pass
	-20	-19.80		
	-10	-18.90		
	0	-17.90		
	+10	-18.50		
	+20	-18.10		
	+25	-19.90		
	+30	-22.30		
	+40	-17.00		
	+50	-17.20		
4.2	+25	-20.30		
3.5	+25	-19.50		

NR Band n41_MIMO-ANT4 QPSK100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		2546.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-12.40	±6365.025	Pass
	-20	-14.30		
	-10	-14.80		
	0	-15.70		
	+10	-12.90		
	+20	-15.90		
	+25	-10.60		
	+30	-12.90		
	+40	-10.90		
	+50	-9.50		
4.2	+25	-13.50		
3.5	+25	-11.30		

NR Band n41_MIMO-ANT4 16QAM 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		2546.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-13.10	±6365.025	Pass
	-20	-8.70		
	-10	-10.60		
	0	-12.90		
	+10	-10.40		
	+20	-13.60		
	+25	-9.40		
	+30	-11.40		
	+40	-11.90		
	+50	-10.40		
4.2	+25	-8.50		
3.5	+25	-13.20		

NR Band n41_MIMO-ANT4 QPSK100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		2640 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-19.00	±6600	Pass
	-20	-11.80		
	-10	-17.30		
	0	-15.60		
	+10	-18.10		
	+20	-19.50		
	+25	-15.70		
	+30	-15.60		
	+40	-18.60		
	+50	-15.10		
4.2	+25	-24.60		
3.5	+25	-17.70		

NR Band n41_MIMO-ANT4 16QAM 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		2640 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-20.90	±6600	Pass
	-20	-19.20		
	-10	-18.00		
	0	-28.80		
	+10	-23.90		
	+20	-26.10		
	+25	-22.70		
	+30	-22.60		
	+40	-25.00		
	+50	-23.60		
4.2	+25	-23.20		
3.5	+25	-22.40		

NR Band n77(3450-3550 MHz)_MIMO-ANT1 QPSK100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.20	±8750.025	Pass
	-20	-0.30		
	-10	-4.10		
	0	-1.00		
	+10	-1.40		
	+20	-0.10		
	+25	-3.70		
	+30	-0.20		
	+40	-0.30		
	+50	-2.20		
4.2	+25	-1.50		
3.5	+25	-1.50		

NR Band n77(3450-3550 MHz)_MIMO-ANT1 16QAM 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.90	±8750.025	Pass
	-20	0.90		
	-10	3.50		
	0	0.70		
	+10	6.70		
	+20	3.50		
	+25	6.00		
	+30	2.70		
	+40	5.60		
	+50	3.10		
4.2	+25	6.90		
3.5	+25	4.60		

NR Band n77(3450-3550 MHz)_MIMO-ANT4 QPSK100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.10	±8750.025	Pass
	-20	-2.20		
	-10	-3.10		
	0	-1.70		
	+10	-1.30		
	+20	1.70		
	+25	-2.60		
	+30	1.70		
	+40	1.20		
	+50	-2.90		
4.2	+25	-0.70		
3.5	+25	2.30		

NR Band n77(3450-3550 MHz)_MIMO-ANT4 16QAM 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.60	±8750.025	Pass
	-20	3.90		
	-10	2.60		
	0	-0.60		
	+10	5.40		
	+20	2.50		
	+25	6.80		
	+30	4.30		
	+40	0.30		
	+50	3.60		
4.2	+25	3.70		
3.5	+25	4.60		

NR Band n77(3700-3980 MHz)_MIMO-ANT1 QPSK100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.90	±9600	Pass
	-20	0.50		
	-10	-3.50		
	0	0.40		
	+10	-1.50		
	+20	-2.10		
	+25	-5.10		
	+30	-3.30		
	+40	-2.60		
	+50	-2.50		
4.2	+25	-1.40		
3.5	+25	1.20		

NR Band n77(3700-3980 MHz)_MIMO-ANT1 16QAM 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.10	±9600	Pass
	-20	2.00		
	-10	0.60		
	0	-1.20		
	+10	1.40		
	+20	1.40		
	+25	2.50		
	+30	-3.50		
	+40	-1.60		
	+50	2.70		
4.2	+25	0.10		
3.5	+25	1.10		

NR Band n77(3700-3980 MHz)_MIMO-ANT1 QPSK100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-20.40	±9375	Pass
	-20	-17.20		
	-10	-16.20		
	0	-18.70		
	+10	-17.50		
	+20	-18.40		
	+25	-17.70		
	+30	-15.50		
	+40	-19.70		
	+50	-17.00		
4.2	+25	-19.70		
3.5	+25	-17.10		

NR Band n77(3700-3980 MHz)_MIMO-ANT1 16QAM 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	9.50	±9375	Pass
	-20	-1.90		
	-10	0.20		
	0	9.40		
	+10	-1.40		
	+20	0.10		
	+25	8.80		
	+30	0.20		
	+40	-2.60		
	+50	5.20		
4.2	+25	-0.90		
3.5	+25	-2.00		

NR Band n77(3700-3980 MHz)_MIMO-ANT1 QPSK100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3930 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-20.60	±9825	Pass
	-20	-21.80		
	-10	-18.70		
	0	-19.90		
	+10	-22.50		
	+20	-21.50		
	+25	-20.20		
	+30	-19.20		
	+40	-18.90		
	+50	-19.10		
4.2	+25	-22.20		
3.5	+25	-23.80		

NR Band n77(3700-3980 MHz)_MIMO-ANT1 16QAM 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3930 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-25.30	±9825	Pass
	-20	-25.60		
	-10	-21.90		
	0	-27.10		
	+10	-19.80		
	+20	-23.20		
	+25	-25.40		
	+30	-23.90		
	+40	-23.10		
	+50	-22.70		
4.2	+25	-20.70		
3.5	+25	-20.80		

NR Band n77(3700-3980 MHz)_MIMO-ANT4 QPSK100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.70	±9600	Pass
	-20	2.20		
	-10	-2.40		
	0	-1.00		
	+10	-3.30		
	+20	-5.30		
	+25	-2.80		
	+30	0.30		
	+40	-1.20		
	+50	-6.70		
4.2	+25	-2.80		
3.5	+25	0.20		

NR Band n77(3700-3980 MHz)_MIMO-ANT4 16QAM 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.90	±9600	Pass
	-20	1.80		
	-10	1.40		
	0	-1.70		
	+10	0.80		
	+20	3.90		
	+25	-0.40		
	+30	-6.40		
	+40	-0.60		
	+50	4.20		
4.2	+25	0.10		
3.5	+25	1.80		

NR Band n77(3700-3980 MHz)_MIMO-ANT4 QPSK100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-20.30	±9375	Pass
	-20	-18.80		
	-10	-14.30		
	0	-15.80		
	+10	-17.10		
	+20	-16.50		
	+25	-17.30		
	+30	-14.70		
	+40	-16.50		
	+50	-17.50		
4.2	+25	-19.40		
3.5	+25	-16.20		

NR Band n77(3700-3980 MHz)_MIMO-ANT4 16QAM 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	9.30	±9375	Pass
	-20	1.20		
	-10	-1.00		
	0	6.50		
	+10	-0.70		
	+20	1.00		
	+25	8.50		
	+30	-1.10		
	+40	1.40		
	+50	6.20		
4.2	+25	-0.40		
3.5	+25	-2.40		

NR Band n77(3700-3980 MHz)_MIMO-ANT4 QPSK100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3930 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-23.10	±9825	Pass
	-20	-22.20		
	-10	-18.70		
	0	-21.60		
	+10	-21.10		
	+20	-22.30		
	+25	-20.00		
	+30	-17.90		
	+40	-22.50		
	+50	-17.00		
4.2	+25	-21.80		
3.5	+25	-23.00		

NR Band n77(3700-3980 MHz)_MIMO-ANT4 16QAM 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3930 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-20.20	±9825	Pass
	-20	-13.50		
	-10	-13.90		
	0	-19.70		
	+10	-17.40		
	+20	-20.40		
	+25	-18.80		
	+30	-22.80		
	+40	-21.40		
	+50	-18.30		
4.2	+25	-13.60		
3.5	+25	-13.40		

NR Band n77(3450-3650 MHz)_MIMO-ANT1 QPSK100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-13.00	±8874.975	Pass
	-20	-12.90		
	-10	-14.50		
	0	-16.60		
	+10	-15.30		
	+20	-11.90		
	+25	-13.30		
	+30	-15.30		
	+40	-17.30		
	+50	-15.70		
4.2	+25	-16.00		
3.5	+25	-16.20		

NR Band n77(3450-3650 MHz)_MIMO-ANT1 16QAM 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.90	±8874.975	Pass
	-20	-6.00		
	-10	-3.10		
	0	-6.40		
	+10	-8.80		
	+20	-7.00		
	+25	-7.10		
	+30	-7.20		
	+40	-6.40		
	+50	-3.00		
4.2	+25	-7.50		
3.5	+25	-6.70		

NR Band n77(3450-3650 MHz)_MIMO-ANT1 QPSK100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.90	±8750.025	Pass
	-20	-7.20		
	-10	-5.60		
	0	-6.90		
	+10	-7.70		
	+20	-8.00		
	+25	-7.60		
	+30	-8.90		
	+40	-8.80		
	+50	-3.80		
4.2	+25	-7.30		
3.5	+25	-5.20		

NR Band n77(3450-3650 MHz)_MIMO-ANT1 16QAM 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	3.60	±8750.025	Pass
	-20	3.20		
	-10	0.30		
	0	4.10		
	+10	3.40		
	+20	5.90		
	+25	4.00		
	+30	3.30		
	+40	1.60		
	+50	2.90		
4.2	+25	5.90		
3.5	+25	2.00		

NR Band n77(3450-3650 MHz)_MIMO-ANT1 QPSK100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.90	±9000	Pass
	-20	3.00		
	-10	-0.40		
	0	2.60		
	+10	1.40		
	+20	1.40		
	+25	-4.90		
	+30	4.90		
	+40	-0.20		
	+50	1.40		
4.2	+25	2.50		
3.5	+25	0.80		

NR Band n77(3450-3650 MHz)_MIMO-ANT1 16QAM 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.30	±9000	Pass
	-20	-2.90		
	-10	-0.80		
	0	0.40		
	+10	0.60		
	+20	1.30		
	+25	0.10		
	+30	-1.30		
	+40	1.80		
	+50	-0.10		
4.2	+25	-0.70		
3.5	+25	2.80		

NR Band n77(3450-3650 MHz)_MIMO-ANT4 QPSK100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-14.40	±8874.975	Pass
	-20	-11.50		
	-10	-15.90		
	0	-20.00		
	+10	-16.00		
	+20	-10.60		
	+25	-12.40		
	+30	-15.30		
	+40	-16.20		
	+50	-16.00		
4.2	+25	-17.10		
3.5	+25	-16.20		

NR Band n77(3450-3650 MHz)_MIMO-ANT4 16QAM 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-9.20	±8874.975	Pass
	-20	-7.00		
	-10	-2.50		
	0	-7.50		
	+10	-9.60		
	+20	-9.70		
	+25	-8.20		
	+30	-7.30		
	+40	-6.60		
	+50	-2.60		
4.2	+25	-7.60		
3.5	+25	-7.90		

NR Band n77(3450-3650 MHz)_MIMO-ANT4 QPSK100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.50	±8750.025	Pass
	-20	-9.60		
	-10	-4.70		
	0	-7.00		
	+10	-7.10		
	+20	-8.70		
	+25	-7.50		
	+30	-6.70		
	+40	-8.90		
	+50	-4.30		
4.2	+25	-6.80		
3.5	+25	-6.00		

NR Band n77(3450-3650 MHz)_MIMO-ANT4 16QAM 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.20	±8750.025	Pass
	-20	3.40		
	-10	-0.10		
	0	4.10		
	+10	3.70		
	+20	5.90		
	+25	3.30		
	+30	2.20		
	+40	1.80		
	+50	4.50		
4.2	+25	7.00		
3.5	+25	0.80		

NR Band n77(3450-3650 MHz)_MIMO-ANT4 QPSK100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.50	±9000	Pass
	-20	3.30		
	-10	-1.10		
	0	2.10		
	+10	0.30		
	+20	3.00		
	+25	-5.70		
	+30	5.50		
	+40	-1.20		
	+50	0.70		
4.2	+25	2.50		
3.5	+25	-0.60		

NR Band n77(3450-3650 MHz)_MIMO-ANT4 16QAM 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.90	±9000	Pass
	-20	-1.40		
	-10	-0.50		
	0	3.20		
	+10	0.20		
	+20	3.50		
	+25	2.40		
	+30	-2.30		
	+40	1.00		
	+50	-0.50		
4.2	+25	0.80		
3.5	+25	3.70		

NR Band n77(3650-3700 MHz)_MIMO-ANT1 QPSK40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	4.40	±9187.5	Pass
	-20	7.10		
	-10	5.00		
	0	5.40		
	+10	6.80		
	+20	5.10		
	+25	7.40		
	+30	5.30		
	+40	8.40		
	+50	6.70		
4.2	+25	5.70		
3.5	+25	7.00		

NR Band n77(3650-3700 MHz)_MIMO-ANT1 16QAM 40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.40	±9187.5	Pass
	-20	-0.20		
	-10	-6.00		
	0	-0.30		
	+10	-2.50		
	+20	1.10		
	+25	-0.40		
	+30	-0.20		
	+40	2.50		
	+50	-0.20		
4.2	+25	-3.40		
3.5	+25	0.40		

NR Band n77(3650-3700 MHz)_MIMO-ANT1 QPSK40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3670.02 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.10	±9175.05	Pass
	-20	0.60		
	-10	3.10		
	0	0.60		
	+10	0.00		
	+20	1.90		
	+25	-0.10		
	+30	-2.40		
	+40	-2.80		
	+50	1.20		
4.2	+25	-0.50		
3.5	+25	1.60		

NR Band n77(3650-3700 MHz)_MIMO-ANT1 16QAM 40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3670.02 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.00	±9175.05	Pass
	-20	1.00		
	-10	1.50		
	0	0.90		
	+10	2.80		
	+20	-3.20		
	+25	2.10		
	+30	2.60		
	+40	2.10		
	+50	0.20		
4.2	+25	5.80		
3.5	+25	-2.20		

NR Band n77(3650-3700 MHz)_MIMO-ANT1 QPSK40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3679.95 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-14.10	±9199.875	Pass
	-20	-11.60		
	-10	-15.50		
	0	-13.70		
	+10	-8.20		
	+20	-11.80		
	+25	-17.30		
	+30	-12.80		
	+40	-12.20		
	+50	-10.30		
4.2	+25	-15.10		
3.5	+25	-13.50		

NR Band n77(3650-3700 MHz)_MIMO-ANT1 16QAM 40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3679.95 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.70	±9199.875	Pass
	-20	-2.20		
	-10	-0.60		
	0	-2.80		
	+10	-2.60		
	+20	-2.70		
	+25	-0.60		
	+30	-1.70		
	+40	-2.40		
	+50	-1.20		
4.2	+25	-3.70		
3.5	+25	-1.30		

NR Band n77(3650-3700 MHz)_MIMO-ANT4 QPSK40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.10	±9187.5	Pass
	-20	9.10		
	-10	6.40		
	0	3.80		
	+10	5.10		
	+20	5.00		
	+25	10.20		
	+30	5.10		
	+40	9.00		
	+50	6.40		
4.2	+25	6.80		
3.5	+25	7.70		

NR Band n77(3650-3700 MHz)_MIMO-ANT4 16QAM 40 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.80	±9187.5	Pass
	-20	-0.90		
	-10	-6.20		
	0	-0.40		
	+10	-2.20		
	+20	1.00		
	+25	-3.10		
	+30	1.20		
	+40	2.20		
	+50	-3.00		
4.2	+25	-3.30		
3.5	+25	3.40		

NR Band n77(3650-3700 MHz)_MIMO-ANT4 QPSK40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3670.02 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.50	±9175.05	Pass
	-20	2.10		
	-10	0.80		
	0	1.90		
	+10	2.30		
	+20	2.20		
	+25	0.00		
	+30	-1.80		
	+40	-2.40		
	+50	2.10		
4.2	+25	-0.60		
3.5	+25	0.30		

NR Band n77(3650-3700 MHz)_MIMO-ANT4 16QAM 40 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3670.02 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.30	±9175.05	Pass
	-20	-0.10		
	-10	2.00		
	0	1.90		
	+10	3.10		
	+20	-5.90		
	+25	1.80		
	+30	3.80		
	+40	4.30		
	+50	-0.30		
4.2	+25	5.10		
3.5	+25	-2.90		

NR Band n77(3650-3700 MHz)_MIMO-ANT4 QPSK40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3679.95 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-13.80	±9199.875	Pass
	-20	-10.40		
	-10	-14.90		
	0	-13.40		
	+10	-9.00		
	+20	-11.80		
	+25	-17.90		
	+30	-12.60		
	+40	-12.00		
	+50	-9.10		
4.2	+25	-18.10		
3.5	+25	-14.50		

NR Band n77(3650-3700 MHz)_MIMO-ANT4 16QAM 40 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3679.95 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.80	±9199.875	Pass
	-20	-2.50		
	-10	-0.10		
	0	-4.50		
	+10	-4.10		
	+20	-1.20		
	+25	-0.60		
	+30	0.60		
	+40	-2.00		
	+50	-0.70		
4.2	+25	-3.50		
3.5	+25	0.10		

NR Band n78(3450-3550 MHz)_MIMO-ANT1 QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.40	±8750.025	Pass
	-20	1.20		
	-10	0.40		
	0	2.50		
	+10	2.20		
	+20	4.40		
	+25	-1.80		
	+30	0.40		
	+40	-2.10		
	+50	-1.10		
4.2	+25	1.50		
3.5	+25	0.60		

NR Band n78(3450-3550 MHz)_MIMO-ANT1 16QAM 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.30	±8750.025	Pass
	-20	4.30		
	-10	1.60		
	0	6.00		
	+10	5.10		
	+20	2.40		
	+25	3.20		
	+30	3.40		
	+40	4.40		
	+50	4.00		
4.2	+25	6.40		
3.5	+25	4.40		

NR Band n78(3450-3550 MHz)_MIMO-ANT4 QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.20	±8750.025	Pass
	-20	-1.90		
	-10	0.60		
	0	2.70		
	+10	-1.00		
	+20	4.80		
	+25	-0.70		
	+30	0.70		
	+40	-2.00		
	+50	-2.90		
4.2	+25	2.80		
3.5	+25	-4.00		

NR Band n78(3450-3550 MHz)_MIMO-ANT4 16QAM 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3500.01MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.30	±8750.025	Pass
	-20	1.50		
	-10	3.90		
	0	2.00		
	+10	4.20		
	+20	1.80		
	+25	3.80		
	+30	5.30		
	+40	7.20		
	+50	6.20		
4.2	+25	6.10		
3.5	+25	2.00		

NR Band n78(3700-3800 MHz)_MIMO-ANT1 QPSK100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.40	±9375	Pass
	-20	-4.30		
	-10	-2.60		
	0	-3.60		
	+10	-4.40		
	+20	-5.20		
	+25	-2.10		
	+30	-2.70		
	+40	-3.70		
	+50	-3.80		
4.2	+25	-5.30		
3.5	+25	-3.80		

NR Band n78(3700-3800 MHz)_MIMO-ANT1 16QAM 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-6.20	±9375	Pass
	-20	-6.00		
	-10	-5.10		
	0	-4.90		
	+10	-9.10		
	+20	-6.40		
	+25	-5.20		
	+30	-5.30		
	+40	-5.00		
	+50	-6.00		
4.2	+25	-5.00		
3.5	+25	-6.10		

NR Band n78(3700-3800 MHz)_MIMO-ANT4 QPSK100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.10	±9375	Pass
	-20	-3.90		
	-10	-1.10		
	0	-4.30		
	+10	-3.30		
	+20	-6.20		
	+25	-4.60		
	+30	-4.70		
	+40	-1.50		
	+50	-3.80		
4.2	+25	-4.10		
3.5	+25	-2.20		

NR Band n78(3700-3800 MHz)_MIMO-ANT4 16QAM 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-6.00	±9375	Pass
	-20	-4.90		
	-10	-5.00		
	0	-4.80		
	+10	-9.70		
	+20	-8.30		
	+25	-6.40		
	+30	-5.30		
	+40	-4.50		
	+50	-5.00		
4.2	+25	-6.20		
3.5	+25	-5.30		

NR Band n78(3450-3650 MHz)_MIMO-ANT1 QPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.70	±8874.975	Pass
	-20	0.50		
	-10	-1.30		
	0	-1.20		
	+10	-2.10		
	+20	-1.70		
	+25	2.40		
	+30	-0.10		
	+40	-2.00		
	+50	-1.80		
4.2	+25	-1.30		
3.5	+25	-0.10		

NR Band n78(3450-3650 MHz)_MIMO-ANT1 16QAM 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.00	±8874.975	Pass
	-20	3.50		
	-10	3.10		
	0	4.80		
	+10	5.30		
	+20	2.60		
	+25	2.90		
	+30	1.00		
	+40	1.40		
	+50	1.00		
4.2	+25	-0.20		
3.5	+25	0.70		

NR Band n78(3450-3650 MHz)_MIMO-ANT1 QPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.60	±8750.025	Pass
	-20	-6.20		
	-10	-6.10		
	0	-4.10		
	+10	-6.40		
	+20	-5.60		
	+25	-5.80		
	+30	-11.30		
	+40	-7.20		
	+50	-6.10		
4.2	+25	-8.30		
3.5	+25	-7.10		

NR Band n78(3450-3650 MHz)_MIMO-ANT1 16QAM 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.30	±8750.025	Pass
	-20	4.80		
	-10	4.90		
	0	4.40		
	+10	4.80		
	+20	-0.40		
	+25	5.50		
	+30	3.10		
	+40	2.20		
	+50	2.00		
4.2	+25	3.30		
3.5	+25	4.00		

NR Band n78(3450-3650 MHz)_MIMO-ANT1 QPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-11.00	±9000	Pass
	-20	-12.50		
	-10	-13.00		
	0	-13.70		
	+10	-16.30		
	+20	-13.30		
	+25	-10.30		
	+30	-11.30		
	+40	-11.30		
	+50	-13.00		
4.2	+25	-12.10		
3.5	+25	-11.40		

NR Band n78(3450-3650 MHz)_MIMO-ANT1 16QAM 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.40	±9000	Pass
	-20	-9.50		
	-10	-9.90		
	0	-4.00		
	+10	-5.20		
	+20	-4.20		
	+25	-8.50		
	+30	-8.00		
	+40	-8.20		
	+50	-8.10		
4.2	+25	-6.40		
3.5	+25	-5.80		

NR Band n78(3450-3650 MHz)_MIMO-ANT4 QPSK 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.30	±8874.975	Pass
	-20	1.00		
	-10	-3.30		
	0	-0.60		
	+10	-3.80		
	+20	-2.40		
	+25	-0.70		
	+30	-1.10		
	+40	-2.90		
	+50	0.40		
4.2	+25	-1.10		
3.5	+25	0.00		

NR Band n78(3450-3650 MHz)_MIMO-ANT4 16QAM 100 MHz MCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3549.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.60	±8874.975	Pass
	-20	2.20		
	-10	4.60		
	0	6.40		
	+10	6.70		
	+20	1.70		
	+25	1.50		
	+30	0.90		
	+40	1.50		
	+50	-0.90		
4.2	+25	-0.30		
3.5	+25	0.80		

NR Band n78(3450-3650 MHz)_MIMO-ANT4 QPSK 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	4.00	±8750.025	Pass
	-20	0.50		
	-10	2.60		
	0	6.10		
	+10	6.40		
	+20	4.60		
	+25	1.00		
	+30	0.80		
	+40	0.10		
	+50	1.80		
4.2	+25	-0.10		
3.5	+25	3.30		

NR Band n78(3450-3650 MHz)_MIMO-ANT4 16QAM 100 MHz LCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	LCH		
		3500.01 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.40	±8750.025	Pass
	-20	7.30		
	-10	6.10		
	0	4.20		
	+10	5.40		
	+20	-0.80		
	+25	5.50		
	+30	4.80		
	+40	3.40		
	+50	1.90		
4.2	+25	1.00		
3.5	+25	0.90		

NR Band n78(3450-3650 MHz)_MIMO-ANT4 QPSK 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-9.90	±9000	Pass
	-20	-13.00		
	-10	-13.90		
	0	-13.00		
	+10	-16.40		
	+20	-15.00		
	+25	-10.20		
	+30	-12.60		
	+40	-13.90		
	+50	-12.40		
4.2	+25	-12.10		
3.5	+25	-10.20		

NR Band n78(3450-3650 MHz)_MIMO-ANT4 16QAM 100 MHz HCH

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	HCH		
		3600 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.00	±9000	Pass
	-20	-8.00		
	-10	-10.50		
	0	-4.60		
	+10	-4.20		
	+20	-4.60		
	+25	-11.00		
	+30	-7.10		
	+40	-8.60		
	+50	-5.40		
4.2	+25	-7.20		
3.5	+25	-5.50		

NR Band n78(3650-3700 MHz)_MIMO-ANT1 QPSK 50 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-15.70	±9187.5	Pass
	-20	-18.30		
	-10	-18.90		
	0	-20.70		
	+10	-17.90		
	+20	-17.00		
	+25	-18.70		
	+30	-19.20		
	+40	-19.20		
	+50	-15.40		
4.2	+25	-18.20		
3.5	+25	-18.90		

NR Band n78(3650-3700 MHz)_MIMO-ANT1 16QAM 50 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.40	±9187.5	Pass
	-20	-3.30		
	-10	0.50		
	0	-3.30		
	+10	-5.20		
	+20	-4.60		
	+25	-3.10		
	+30	-5.30		
	+40	-3.30		
	+50	-0.80		
4.2	+25	-2.90		
3.5	+25	0.70		

NR Band n78(3650-3700 MHz)_MIMO-ANT4 QPSK 50 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-14.20	±9187.5	Pass
	-20	-20.30		
	-10	-21.90		
	0	-18.00		
	+10	-18.30		
	+20	-19.20		
	+25	-18.10		
	+30	-19.20		
	+40	-16.40		
	+50	-15.70		
4.2	+25	-18.10		
3.5	+25	-18.00		

NR Band n78(3650-3700 MHz)_MIMO-ANT4 16QAM 50 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH		
		3675 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.50	±9187.5	Pass
	-20	-2.20		
	-10	0.50		
	0	-3.20		
	+10	-5.00		
	+20	-2.70		
	+25	-2.10		
	+30	-4.20		
	+40	-4.20		
	+50	-0.90		
4.2	+25	-2.50		
3.5	+25	0.60		

A.5 Spurious Emission at Antenna Terminals

Note 1: GSM and EGPRS modes have been verified, and only the worst data with different bandwidth for LTE are shown here.

Note 2: The frequencies of verdict which are marked by "N/A" should be ignored because they are UE carrier frequency.

Note 3: Test plots please refer to the document “Annex No.:BL-EC22A0685-501 Data Part 3.pdf”.

GSM and WCDMA Mode Test Verdict

Test Band	Test Channel	Refer to Plot[Note3]	Verdict
GSM 850	LCH	19.1	Pass
	MCH	19.2	Pass
	HCH	19.3	Pass
GSM 1900	LCH	20.1	Pass
	MCH	20.2	Pass
	HCH	20.3	Pass
GPRS 850	LCH	21.1	Pass
	MCH	21.2	Pass
	HCH	21.3	Pass
GPRS 1900	LCH	22.1	Pass
	MCH	22.2	Pass
	HCH	22.3	Pass
EGPRS 850	LCH	23.1	Pass
	MCH	23.2	Pass
	HCH	23.3	Pass
EGPRS 1900	LCH	24.1	Pass
	MCH	24.2	Pass
	HCH	24.3	Pass
WCDMA Band 2	LCH	25.1	Pass
	MCH	25.2	Pass
	HCH	25.3	Pass
WCDMA Band 4	LCH	26.1	Pass
	MCH	26.2	Pass
	HCH	26.3	Pass
WCDMA Band 5	LCH	27.1	Pass
	MCH	27.2	Pass
	HCH	27.3	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#0	1.1	Pass
			16-QAM	RB1#0	1.2	Pass
		MCH	QPSK	RB1#0	1.3	Pass
			16-QAM	RB1#0	1.4	Pass
		HCH	QPSK	RB1#0	1.5	Pass
			16-QAM	RB1#0	1.6	Pass
	3 MHz	LCH	QPSK	RB1#0	1.7	Pass
			16-QAM	RB1#0	1.8	Pass
		MCH	QPSK	RB1#0	1.9	Pass
			16-QAM	RB1#0	1.10	Pass
		HCH	QPSK	RB1#0	1.11	Pass
			16-QAM	RB1#0	1.12	Pass
	5 MHz	LCH	QPSK	RB1#0	1.13	Pass
			16-QAM	RB1#0	1.14	Pass
		MCH	QPSK	RB1#0	1.15	Pass
			16-QAM	RB1#0	1.16	Pass
		HCH	QPSK	RB1#0	1.17	Pass
			16-QAM	RB1#0	1.18	Pass
	10 MHz	LCH	QPSK	RB1#0	1.19	Pass
			16-QAM	RB1#0	1.20	Pass
		MCH	QPSK	RB1#0	1.21	Pass
			16-QAM	RB1#0	1.22	Pass
		HCH	QPSK	RB1#0	1.23	Pass
			16-QAM	RB1#0	1.24	Pass
	15 MHz	LCH	QPSK	RB1#0	1.25	Pass
			16-QAM	RB1#0	1.26	Pass
		MCH	QPSK	RB1#0	1.27	Pass
			16-QAM	RB1#0	1.28	Pass
		HCH	QPSK	RB1#0	1.29	Pass
			16-QAM	RB1#0	1.30	Pass
	20 MHz	LCH	QPSK	RB1#0	1.31	Pass
			16-QAM	RB1#0	1.32	Pass
		MCH	QPSK	RB1#0	1.33	Pass
			16-QAM	RB1#0	1.34	Pass
		HCH	QPSK	RB1#0	1.35	Pass
			16-QAM	RB1#0	1.36	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#0	2.1	Pass
			16-QAM	RB1#0	2.2	Pass
		MCH	QPSK	RB1#0	2.3	Pass
			16-QAM	RB1#0	2.4	Pass
		HCH	QPSK	RB1#0	2.5	Pass
			16-QAM	RB1#0	2.6	Pass
	3 MHz	LCH	QPSK	RB1#0	2.7	Pass
			16-QAM	RB1#0	2.8	Pass
		MCH	QPSK	RB1#0	2.9	Pass
			16-QAM	RB1#0	2.10	Pass
		HCH	QPSK	RB1#0	2.11	Pass
			16-QAM	RB1#0	2.12	Pass
	5 MHz	LCH	QPSK	RB1#0	2.13	Pass
			16-QAM	RB1#0	2.14	Pass
		MCH	QPSK	RB1#0	2.15	Pass
			16-QAM	RB1#0	2.16	Pass
		HCH	QPSK	RB1#0	2.17	Pass
			16-QAM	RB1#0	2.18	Pass
	10 MHz	LCH	QPSK	RB1#0	2.19	Pass
			16-QAM	RB1#0	2.20	Pass
		MCH	QPSK	RB1#0	2.21	Pass
			16-QAM	RB1#0	2.22	Pass
		HCH	QPSK	RB1#0	2.23	Pass
			16-QAM	RB1#0	2.24	Pass
	15 MHz	LCH	QPSK	RB1#0	2.25	Pass
			16-QAM	RB1#0	2.26	Pass
		MCH	QPSK	RB1#0	2.27	Pass
			16-QAM	RB1#0	2.28	Pass
		HCH	QPSK	RB1#0	2.29	Pass
			16-QAM	RB1#0	2.30	Pass
	20 MHz	LCH	QPSK	RB1#0	2.31	Pass
			16-QAM	RB1#0	2.32	Pass
		MCH	QPSK	RB1#0	2.33	Pass
			16-QAM	RB1#0	2.34	Pass
		HCH	QPSK	RB1#0	2.35	Pass
			16-QAM	RB1#0	2.36	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB1#0	3.1	Pass
			16-QAM	RB1#0	3.2	Pass
		MCH	QPSK	RB1#0	3.3	Pass
			16-QAM	RB1#0	3.4	Pass
		HCH	QPSK	RB1#0	3.5	Pass
			16-QAM	RB1#0	3.6	Pass
	3 MHz	LCH	QPSK	RB1#0	3.7	Pass
			16-QAM	RB1#0	3.8	Pass
		MCH	QPSK	RB1#0	3.9	Pass
			16-QAM	RB1#0	3.10	Pass
		HCH	QPSK	RB1#0	3.11	Pass
			16-QAM	RB1#0	3.12	Pass
	5 MHz	LCH	QPSK	RB1#0	3.13	Pass
			16-QAM	RB1#0	3.14	Pass
		MCH	QPSK	RB1#0	3.15	Pass
			16-QAM	RB1#0	3.16	Pass
		HCH	QPSK	RB1#0	3.17	Pass
			16-QAM	RB1#0	3.18	Pass
	10 MHz	LCH	QPSK	RB1#0	3.19	Pass
			16-QAM	RB1#0	3.20	Pass
		MCH	QPSK	RB1#0	3.21	Pass
			16-QAM	RB1#0	3.22	Pass
		HCH	QPSK	RB1#0	3.23	Pass
			16-QAM	RB1#0	3.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 7	5 MHz	LCH	QPSK	RB1#0	4.1	Pass
			16-QAM	RB1#0	4.2	Pass
		MCH	QPSK	RB1#0	4.3	Pass
			16-QAM	RB1#0	4.4	Pass
		HCH	QPSK	RB1#0	4.5	Pass
			16-QAM	RB1#0	4.6	Pass
	10 MHz	LCH	QPSK	RB1#0	4.7	Pass
			16-QAM	RB1#0	4.8	Pass
		MCH	QPSK	RB1#0	4.9	Pass
			16-QAM	RB1#0	4.10	Pass
		HCH	QPSK	RB1#0	4.11	Pass
			16-QAM	RB1#0	4.12	Pass
	15 MHz	LCH	QPSK	RB1#0	4.13	Pass
			16-QAM	RB1#0	4.14	Pass
		MCH	QPSK	RB1#0	4.15	Pass
			16-QAM	RB1#0	4.16	Pass
		HCH	QPSK	RB1#0	4.17	Pass
			16-QAM	RB1#0	4.18	Pass
	20 MHz	LCH	QPSK	RB1#0	4.19	Pass
			16-QAM	RB1#0	4.20	Pass
		MCH	QPSK	RB1#0	4.21	Pass
			16-QAM	RB1#0	4.22	Pass
		HCH	QPSK	RB1#0	4.23	Pass
			16-QAM	RB1#0	4.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 12	1.4 MHz	LCH	QPSK	RB1#0	5.1	Pass
			16-QAM	RB1#0	5.2	Pass
		MCH	QPSK	RB1#0	5.3	Pass
			16-QAM	RB1#0	5.4	Pass
		HCH	QPSK	RB1#0	5.5	Pass
			16-QAM	RB1#0	5.6	Pass
	3 MHz	LCH	QPSK	RB1#0	5.7	Pass
			16-QAM	RB1#0	5.8	Pass
		MCH	QPSK	RB1#0	5.9	Pass
			16-QAM	RB1#0	5.10	Pass
		HCH	QPSK	RB1#0	5.11	Pass
			16-QAM	RB1#0	5.12	Pass
	5 MHz	LCH	QPSK	RB1#0	5.13	Pass
			16-QAM	RB1#0	5.14	Pass
		MCH	QPSK	RB1#0	5.15	Pass
			16-QAM	RB1#0	5.16	Pass
		HCH	QPSK	RB1#0	5.17	Pass
			16-QAM	RB1#0	5.18	Pass
	10 MHz	LCH	QPSK	RB1#0	5.19	Pass
			16-QAM	RB1#0	5.20	Pass
		MCH	QPSK	RB1#0	5.21	Pass
			16-QAM	RB1#0	5.22	Pass
		HCH	QPSK	RB1#0	5.23	Pass
			16-QAM	RB1#0	5.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 13	5 MHz	LCH	QPSK	RB1#0	6.1	Pass
			16-QAM	RB1#0	6.2	Pass
		MCH	QPSK	RB1#0	6.3	Pass
			16-QAM	RB1#0	6.4	Pass
		HCH	QPSK	RB1#0	6.5	Pass
			16-QAM	RB1#0	6.6	Pass
	10 MHz	MCH	QPSK	RB1#0	6.7	Pass
			16-QAM	RB1#0	6.8	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3] OUT-Band（MHz）			Verdict
					763-775	793-805	1559-1610	
Band 13	5 MHz	LCH	QPSK	RB1#0	6.9	6.33	6.57	Pass
				RB1#24	6.10	6.34	6.58	Pass
				RB25#0	6.11	6.35	6.59	Pass
			16-QAM	RB1#0	6.12	6.36	6.60	Pass
				RB1#24	6.13	6.37	6.61	Pass
				RB25#0	6.14	6.38	6.62	Pass
		MCH	QPSK	RB1#0	6.15	6.39	6.63	Pass
				RB1#24	6.16	6.40	6.64	Pass
				RB25#0	6.17	6.41	6.65	Pass
			16-QAM	RB1#0	6.18	6.42	6.66	Pass
				RB1#24	6.19	6.43	6.67	Pass
				RB25#0	6.20	6.44	6.68	Pass
		HCH	QPSK	RB1#0	6.21	6.45	6.69	Pass
				RB1#24	6.22	6.46	6.70	Pass
				RB25#0	6.23	6.47	6.71	Pass
			16-QAM	RB1#0	6.24	6.48	6.72	Pass
				RB1#24	6.25	6.49	6.73	Pass
				RB25#0	6.26	6.50	6.74	Pass
	10 MHz	MCH	QPSK	RB1#0	6.27	6.51	6.75	Pass
				RB1#49	6.28	6.52	6.76	Pass
				RB50#0	6.29	6.53	6.77	Pass
			16-QAM	RB1#0	6.30	6.54	6.78	Pass
				RB1#49	6.31	6.55	6.79	Pass
				RB50#0	6.32	6.56	6.80	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 14	5 MHz	LCH	QPSK	RB1#0	7.1	Pass
			16-QAM	RB1#0	7.2	Pass
		MCH	QPSK	RB1#0	7.3	Pass
			16-QAM	RB1#0	7.4	Pass
		HCH	QPSK	RB1#0	7.5	Pass
			16-QAM	RB1#0	7.6	Pass
	10 MHz	MCH	QPSK	RB1#0	7.7	Pass
			16-QAM	RB1#0	7.8	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3] OUT-Band（MHz）			Verdict
					769-775	799-805	1559-1610	
Band 14	5 MHz	LCH	QPSK	RB1#0	7.9	7.33	7.57	Pass
				RB1#24	7.10	7.34	7.58	Pass
				RB25#0	7.11	7.35	7.59	Pass
			16-QAM	RB1#0	7.12	7.36	7.60	Pass
				RB1#24	7.13	7.37	7.61	Pass
				RB25#0	7.14	7.38	7.62	Pass
		MCH	QPSK	RB1#0	7.15	7.39	7.63	Pass
				RB1#24	7.16	7.40	7.64	Pass
				RB25#0	7.17	7.41	7.65	Pass
			16-QAM	RB1#0	7.18	7.42	7.66	Pass
				RB1#24	7.19	7.43	7.67	Pass
				RB25#0	7.20	7.44	7.68	Pass
		HCH	QPSK	RB1#0	7.21	7.45	7.69	Pass
				RB1#24	7.22	7.46	7.70	Pass
				RB25#0	7.23	7.47	7.71	Pass
			16-QAM	RB1#0	7.24	7.48	7.72	Pass
				RB1#24	7.25	7.49	7.73	Pass
				RB25#0	7.26	7.50	7.74	Pass
	10 MHz	MCH	QPSK	RB1#0	7.27	7.51	7.75	Pass
				RB1#49	7.28	7.52	7.76	Pass
				RB50#0	7.29	7.53	7.77	Pass
			16-QAM	RB1#0	7.30	7.54	7.78	Pass
				RB1#49	7.31	7.55	7.79	Pass
				RB50#0	7.32	7.56	7.80	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 17	5 MHz	LCH	QPSK	RB1#0	8.1	Pass
			16-QAM	RB1#0	8.2	Pass
		MCH	QPSK	RB1#0	8.3	Pass
			16-QAM	RB1#0	8.4	Pass
		HCH	QPSK	RB1#0	8.5	Pass
			16-QAM	RB1#0	8.6	Pass
	10 MHz	LCH	QPSK	RB1#0	8.7	Pass
			16-QAM	RB1#0	8.8	Pass
		MCH	QPSK	RB1#0	8.9	Pass
			16-QAM	RB1#0	8.10	Pass
		HCH	QPSK	RB1#0	8.11	Pass
			16-QAM	RB1#0	8.12	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 25	1.4 MHz	LCH	QPSK	RB1#0	9.3	Pass
			16-QAM	RB1#0	9.4	Pass
		MCH	QPSK	RB1#0	9.5	Pass
			16-QAM	RB1#0	9.6	Pass
		HCH	QPSK	RB1#0	9.7	Pass
			16-QAM	RB1#0	9.8	Pass
	3 MHz	LCH	QPSK	RB1#0	9.9	Pass
			16-QAM	RB1#0	9.10	Pass
		MCH	QPSK	RB1#0	9.11	Pass
			16-QAM	RB1#0	9.12	Pass
		HCH	QPSK	RB1#0	9.13	Pass
			16-QAM	RB1#0	9.14	Pass
	5 MHz	LCH	QPSK	RB1#0	9.15	Pass
			16-QAM	RB1#0	9.16	Pass
		MCH	QPSK	RB1#0	9.17	Pass
			16-QAM	RB1#0	9.18	Pass
		HCH	QPSK	RB1#0	9.19	Pass
			16-QAM	RB1#0	9.20	Pass
	10 MHz	LCH	QPSK	RB1#0	9.21	Pass
			16-QAM	RB1#0	9.22	Pass
		MCH	QPSK	RB1#0	9.23	Pass
			16-QAM	RB1#0	9.24	Pass
		HCH	QPSK	RB1#0	9.25	Pass
			16-QAM	RB1#0	9.26	Pass
	15 MHz	LCH	QPSK	RB1#0	9.27	Pass
			16-QAM	RB1#0	9.28	Pass
		MCH	QPSK	RB1#0	9.29	Pass
			16-QAM	RB1#0	9.30	Pass
		HCH	QPSK	RB1#0	9.31	Pass
			16-QAM	RB1#0	9.32	Pass
	20 MHz	LCH	QPSK	RB1#0	9.33	Pass
			16-QAM	RB1#0	9.34	Pass
		MCH	QPSK	RB1#0	9.35	Pass
			16-QAM	RB1#0	9.36	Pass
		HCH	QPSK	RB1#0	9.37	Pass
			16-QAM	RB1#0	9.38	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 30	5 MHz	LCH	QPSK	RB1#0	10.1	Pass
			16-QAM	RB1#0	10.2	Pass
		MCH	QPSK	RB1#0	10.3	Pass
			16-QAM	RB1#0	10.4	Pass
		HCH	QPSK	RB1#0	10.5	Pass
			16-QAM	RB1#0	10.6	Pass
	10 MHz	MCH	QPSK	RB1#0	10.7	Pass
			16-QAM	RB1#0	10.8	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 38	5 MHz	LCH	QPSK	RB1#0	11.1	Pass
			16-QAM	RB1#0	11.2	Pass
		MCH	QPSK	RB1#0	11.3	Pass
			16-QAM	RB1#0	11.4	Pass
		HCH	QPSK	RB1#0	11.5	Pass
			16-QAM	RB1#0	11.6	Pass
	10 MHz	LCH	QPSK	RB1#0	11.7	Pass
			16-QAM	RB1#0	11.8	Pass
		MCH	QPSK	RB1#0	11.9	Pass
			16-QAM	RB1#0	11.10	Pass
		HCH	QPSK	RB1#0	11.11	Pass
			16-QAM	RB1#0	11.12	Pass
	15 MHz	LCH	QPSK	RB1#0	11.13	Pass
			16-QAM	RB1#0	11.14	Pass
		MCH	QPSK	RB1#0	11.15	Pass
			16-QAM	RB1#0	11.16	Pass
		HCH	QPSK	RB1#0	11.17	Pass
			16-QAM	RB1#0	11.18	Pass
	20 MHz	LCH	QPSK	RB1#0	11.19	Pass
			16-QAM	RB1#0	11.20	Pass
		MCH	QPSK	RB1#0	11.21	Pass
			16-QAM	RB1#0	11.22	Pass
		HCH	QPSK	RB1#0	11.23	Pass
			16-QAM	RB1#0	11.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 41	5 MHz	LCH	QPSK	RB1#0	12.1	Pass
			16-QAM	RB1#0	12.2	Pass
		MCH	QPSK	RB1#0	12.3	Pass
			16-QAM	RB1#0	12.4	Pass
		HCH	QPSK	RB1#0	12.5	Pass
			16-QAM	RB1#0	12.6	Pass
	10 MHz	LCH	QPSK	RB1#0	12.7	Pass
			16-QAM	RB1#0	12.8	Pass
		MCH	QPSK	RB1#0	12.9	Pass
			16-QAM	RB1#0	12.10	Pass
		HCH	QPSK	RB1#0	12.11	Pass
			16-QAM	RB1#0	12.12	Pass
	15 MHz	LCH	QPSK	RB1#0	12.13	Pass
			16-QAM	RB1#0	12.14	Pass
		MCH	QPSK	RB1#0	12.15	Pass
			16-QAM	RB1#0	12.16	Pass
		HCH	QPSK	RB1#0	12.17	Pass
			16-QAM	RB1#0	12.18	Pass
	20 MHz	LCH	QPSK	RB1#0	12.19	Pass
			16-QAM	RB1#0	12.20	Pass
		MCH	QPSK	RB1#0	12.21	Pass
			16-QAM	RB1#0	12.22	Pass
		HCH	QPSK	RB1#0	12.23	Pass
			16-QAM	RB1#0	12.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 42_IC	5 MHz	LCH	QPSK	RB1#0	13.1	Pass
			16-QAM	RB1#0	13.2	Pass
		MCH	QPSK	RB1#0	13.3	Pass
			16-QAM	RB1#0	13.4	Pass
		HCH	QPSK	RB1#0	13.5	Pass
			16-QAM	RB1#0	13.6	Pass
	10 MHz	LCH	QPSK	RB1#0	13.7	Pass
			16-QAM	RB1#0	13.8	Pass
		MCH	QPSK	RB1#0	13.9	Pass
			16-QAM	RB1#0	13.10	Pass
		HCH	QPSK	RB1#0	13.11	Pass
			16-QAM	RB1#0	13.12	Pass
	15 MHz	LCH	QPSK	RB1#0	13.13	Pass
			16-QAM	RB1#0	13.14	Pass
		MCH	QPSK	RB1#0	13.15	Pass
			16-QAM	RB1#0	13.16	Pass
		HCH	QPSK	RB1#0	13.17	Pass
			16-QAM	RB1#0	13.18	Pass
	20 MHz	LCH	QPSK	RB1#0	13.19	Pass
			16-QAM	RB1#0	13.20	Pass
		MCH	QPSK	RB1#0	13.21	Pass
			16-QAM	RB1#0	13.22	Pass
		HCH	QPSK	RB1#0	13.23	Pass
			16-QAM	RB1#0	13.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 43(3600-3650MHz)_IC	5 MHz	LCH	QPSK	RB1#0	14.1	Pass
			16-QAM	RB1#0	14.2	Pass
		MCH	QPSK	RB1#0	14.3	Pass
			16-QAM	RB1#0	14.4	Pass
		HCH	QPSK	RB1#0	14.5	Pass
			16-QAM	RB1#0	14.6	Pass
	10 MHz	LCH	QPSK	RB1#0	14.7	Pass
			16-QAM	RB1#0	14.8	Pass
		MCH	QPSK	RB1#0	14.9	Pass
			16-QAM	RB1#0	14.10	Pass
		HCH	QPSK	RB1#0	14.11	Pass
			16-QAM	RB1#0	14.12	Pass
	15 MHz	LCH	QPSK	RB1#0	14.13	Pass
			16-QAM	RB1#0	14.14	Pass
		MCH	QPSK	RB1#0	14.15	Pass
			16-QAM	RB1#0	14.16	Pass
		HCH	QPSK	RB1#0	14.17	Pass
			16-QAM	RB1#0	14.18	Pass
	20 MHz	LCH	QPSK	RB1#0	14.19	Pass
			16-QAM	RB1#0	14.20	Pass
		MCH	QPSK	RB1#0	14.21	Pass
			16-QAM	RB1#0	14.22	Pass
		HCH	QPSK	RB1#0	14.23	Pass
			16-QAM	RB1#0	14.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 43(3650-3700 MHz)_IC	5 MHz	LCH	QPSK	RB1#0	15.1	Pass
			16-QAM	RB1#0	15.2	Pass
		MCH	QPSK	RB1#0	15.3	Pass
			16-QAM	RB1#0	15.4	Pass
		HCH	QPSK	RB1#0	15.5	Pass
			16-QAM	RB1#0	15.6	Pass
	10 MHz	LCH	QPSK	RB1#0	15.7	Pass
			16-QAM	RB1#0	15.8	Pass
		MCH	QPSK	RB1#0	15.9	Pass
			16-QAM	RB1#0	15.10	Pass
		HCH	QPSK	RB1#0	15.11	Pass
			16-QAM	RB1#0	15.12	Pass
	15 MHz	LCH	QPSK	RB1#0	15.13	Pass
			16-QAM	RB1#0	15.14	Pass
		MCH	QPSK	RB1#0	15.15	Pass
			16-QAM	RB1#0	15.16	Pass
		HCH	QPSK	RB1#0	15.17	Pass
			16-QAM	RB1#0	15.18	Pass
	20 MHz	LCH	QPSK	RB1#0	15.19	Pass
			16-QAM	RB1#0	15.20	Pass
		MCH	QPSK	RB1#0	15.21	Pass
			16-QAM	RB1#0	15.22	Pass
		HCH	QPSK	RB1#0	15.23	Pass
			16-QAM	RB1#0	15.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 48	5 MHz	LCH	QPSK	RB1#0	16.1	Pass
			16-QAM	RB1#0	16.2	Pass
		MCH	QPSK	RB1#0	16.3	Pass
			16-QAM	RB1#0	16.4	Pass
		HCH	QPSK	RB1#0	16.5	Pass
			16-QAM	RB1#0	16.6	Pass
	10 MHz	LCH	QPSK	RB1#0	16.7	Pass
			16-QAM	RB1#0	16.8	Pass
		MCH	QPSK	RB1#0	16.9	Pass
			16-QAM	RB1#0	16.10	Pass
		HCH	QPSK	RB1#0	16.11	Pass
			16-QAM	RB1#0	16.12	Pass
	15 MHz	LCH	QPSK	RB1#0	16.13	Pass
			16-QAM	RB1#0	16.14	Pass
		MCH	QPSK	RB1#0	16.15	Pass
			16-QAM	RB1#0	16.16	Pass
		HCH	QPSK	RB1#0	16.17	Pass
			16-QAM	RB1#0	16.18	Pass
	20 MHz	LCH	QPSK	RB1#0	16.19	Pass
			16-QAM	RB1#0	16.20	Pass
		MCH	QPSK	RB1#0	16.21	Pass
			16-QAM	RB1#0	16.22	Pass
		HCH	QPSK	RB1#0	16.23	Pass
			16-QAM	RB1#0	16.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#0	17.1	Pass
			16-QAM	RB1#0	17.2	Pass
		MCH	QPSK	RB1#0	17.3	Pass
			16-QAM	RB1#0	17.4	Pass
		HCH	QPSK	RB1#0	17.5	Pass
			16-QAM	RB1#0	17.6	Pass
	3 MHz	LCH	QPSK	RB1#0	17.7	Pass
			16-QAM	RB1#0	17.8	Pass
		MCH	QPSK	RB1#0	17.9	Pass
			16-QAM	RB1#0	17.10	Pass
		HCH	QPSK	RB1#0	17.11	Pass
			16-QAM	RB1#0	17.12	Pass
	5 MHz	LCH	QPSK	RB1#0	17.13	Pass
			16-QAM	RB1#0	17.14	Pass
		MCH	QPSK	RB1#0	17.15	Pass
			16-QAM	RB1#0	17.16	Pass
		HCH	QPSK	RB1#0	17.17	Pass
			16-QAM	RB1#0	17.18	Pass
	10 MHz	LCH	QPSK	RB1#0	17.19	Pass
			16-QAM	RB1#0	17.20	Pass
		MCH	QPSK	RB1#0	17.21	Pass
			16-QAM	RB1#0	17.22	Pass
		HCH	QPSK	RB1#0	17.23	Pass
			16-QAM	RB1#0	17.24	Pass
	15 MHz	LCH	QPSK	RB1#0	17.25	Pass
			16-QAM	RB1#0	17.26	Pass
		MCH	QPSK	RB1#0	17.27	Pass
			16-QAM	RB1#0	17.28	Pass
		HCH	QPSK	RB1#0	17.29	Pass
			16-QAM	RB1#0	17.30	Pass
	20 MHz	LCH	QPSK	RB1#0	17.31	Pass
			16-QAM	RB1#0	17.32	Pass
		MCH	QPSK	RB1#0	17.33	Pass
			16-QAM	RB1#0	17.34	Pass
		HCH	QPSK	RB1#0	17.35	Pass
			16-QAM	RB1#0	17.36	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 71	5 MHz	LCH	QPSK	RB1#0	18.1	Pass
			16-QAM	RB1#0	18.2	Pass
		MCH	QPSK	RB1#0	18.3	Pass
			16-QAM	RB1#0	18.4	Pass
		HCH	QPSK	RB1#0	18.5	Pass
			16-QAM	RB1#0	18.6	Pass
	10 MHz	LCH	QPSK	RB1#0	18.7	Pass
			16-QAM	RB1#0	18.8	Pass
		MCH	QPSK	RB1#0	18.9	Pass
			16-QAM	RB1#0	18.10	Pass
		HCH	QPSK	RB1#0	18.11	Pass
			16-QAM	RB1#0	18.12	Pass
	15 MHz	LCH	QPSK	RB1#0	18.13	Pass
			16-QAM	RB1#0	18.14	Pass
		MCH	QPSK	RB1#0	18.15	Pass
			16-QAM	RB1#0	18.16	Pass
		HCH	QPSK	RB1#0	18.17	Pass
			16-QAM	RB1#0	18.18	Pass
	20 MHz	LCH	QPSK	RB1#0	18.19	Pass
			16-QAM	RB1#0	18.20	Pass
		MCH	QPSK	RB1#0	18.21	Pass
			16-QAM	RB1#0	18.22	Pass
		HCH	QPSK	RB1#0	18.23	Pass
			16-QAM	RB1#0	18.24	Pass

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n2	5	LCH	PI2-BPSK	12	6	28.1	Pass
			QPSK	12	6	28.2	Pass
		MCH	PI2-BPSK	12	6	28.3	Pass
			QPSK	12	6	28.4	Pass
		HCH	PI2-BPSK	12	6	28.5	Pass
			QPSK	12	6	28.6	Pass
	15	LCH	PI2-BPSK	36	18	28.7	Pass
			QPSK	36	18	28.8	Pass
		MCH	PI2-BPSK	36	18	28.9	Pass
			QPSK	36	18	28.10	Pass
		HCH	PI2-BPSK	36	18	28.11	Pass
			QPSK	36	18	28.12	Pass
	20	LCH	PI2-BPSK	50	25	28.13	Pass
			QPSK	50	25	28.14	Pass
		MCH	PI2-BPSK	50	25	28.15	Pass
			QPSK	50	25	28.16	Pass
		HCH	PI2-BPSK	50	25	28.17	Pass
			QPSK	50	25	28.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n5	5	LCH	PI2-BPSK	12	6	29.1	Pass
			QPSK	12	6	29.2	Pass
		MCH	PI2-BPSK	12	6	29.3	Pass
			QPSK	12	6	29.4	Pass
		HCH	PI2-BPSK	12	6	29.5	Pass
			QPSK	12	6	29.6	Pass
	15	LCH	PI2-BPSK	36	18	29.7	Pass
			QPSK	36	18	29.8	Pass
		MCH	PI2-BPSK	36	18	29.9	Pass
			QPSK	36	18	29.10	Pass
		HCH	PI2-BPSK	36	18	29.11	Pass
			QPSK	36	18	29.12	Pass
	20	LCH	PI2-BPSK	50	25	29.13	Pass
			QPSK	50	25	29.14	Pass
		MCH	PI2-BPSK	50	25	29.15	Pass
			QPSK	50	25	29.16	Pass
		HCH	PI2-BPSK	50	25	29.17	Pass
			QPSK	50	25	29.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n12	5	LCH	PI2-BPSK	12	6	30.1	Pass
			QPSK	12	6	30.2	Pass
		MCH	PI2-BPSK	12	6	30.3	Pass
			QPSK	12	6	30.4	Pass
		HCH	PI2-BPSK	12	6	30.5	Pass
			QPSK	12	6	30.6	Pass
	10	LCH	PI2-BPSK	25	12	30.7	Pass
			QPSK	25	12	30.8	Pass
		MCH	PI2-BPSK	25	12	30.9	Pass
			QPSK	25	12	30.10	Pass
		HCH	PI2-BPSK	25	12	30.11	Pass
			QPSK	25	12	30.12	Pass
	15	LCH	PI2-BPSK	36	18	30.13	Pass
			QPSK	36	18	30.14	Pass
		MCH	PI2-BPSK	36	18	30.15	Pass
			QPSK	36	18	30.16	Pass
		HCH	PI2-BPSK	36	18	30.17	Pass
			QPSK	36	18	30.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n25	5	LCH	PI2-BPSK	12	6	31.1	Pass
			QPSK	12	6	31.2	Pass
		MCH	PI2-BPSK	12	6	31.3	Pass
			QPSK	12	6	31.4	Pass
		HCH	PI2-BPSK	12	6	31.5	Pass
			QPSK	12	6	31.6	Pass
	15	LCH	PI2-BPSK	36	18	31.7	Pass
			QPSK	36	18	31.8	Pass
		MCH	PI2-BPSK	36	18	31.9	Pass
			QPSK	36	18	31.10	Pass
		HCH	PI2-BPSK	36	18	31.11	Pass
			QPSK	36	18	31.12	Pass
	20	LCH	PI2-BPSK	50	25	31.13	Pass
			QPSK	50	25	31.14	Pass
		MCH	PI2-BPSK	50	25	31.15	Pass
			QPSK	50	25	31.16	Pass
		HCH	PI2-BPSK	50	25	31.17	Pass
			QPSK	50	25	31.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n30	5	LCH	QPSK	12	6	32.1	Pass
			PI2-BPSK	12	6	32.2	Pass
		MCH	QPSK	12	6	32.3	Pass
			PI2-BPSK	12	6	32.4	Pass
		HCH	QPSK	12	6	32.5	Pass
			PI2-BPSK	12	6	32.6	Pass
	10	MCH	QPSK	25	12	32.7	Pass
			PI2-BPSK	25	12	32.8	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n38	20	LCH	PI2-BPSK	25	12	33.1	Pass
			QPSK	25	12	33.2	Pass
		MCH	PI2-BPSK	25	12	33.3	Pass
			QPSK	25	12	33.4	Pass
		HCH	PI2-BPSK	25	12	33.5	Pass
			QPSK	25	12	33.6	Pass
	30	LCH	PI2-BPSK	36	18	33.7	Pass
			QPSK	36	18	33.8	Pass
		MCH	PI2-BPSK	36	18	33.9	Pass
			QPSK	36	18	33.10	Pass
		HCH	PI2-BPSK	36	18	33.11	Pass
			QPSK	36	18	33.12	Pass
	40	LCH	PI2-BPSK	50	25	33.13	Pass
			QPSK	50	25	33.14	Pass
		MCH	PI2-BPSK	50	25	33.15	Pass
			QPSK	50	25	33.16	Pass
		HCH	PI2-BPSK	50	25	33.17	Pass
			QPSK	50	25	33.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n41	20	LCH	PI2-BPSK	25	12	34.1	Pass
			QPSK	25	12	34.2	Pass
		MCH	PI2-BPSK	25	12	34.3	Pass
			QPSK	25	12	34.4	Pass
		HCH	PI2-BPSK	25	12	34.5	Pass
			QPSK	25	12	34.6	Pass
	60	LCH	PI2-BPSK	81	40	34.7	Pass
			QPSK	81	40	34.8	Pass
		MCH	PI2-BPSK	81	40	34.9	Pass
			QPSK	81	40	34.10	Pass
		HCH	PI2-BPSK	81	40	34.11	Pass
			QPSK	81	40	34.12	Pass
	100	LCH	PI2-BPSK	135	67	34.13	Pass
			QPSK	135	67	34.14	Pass
		MCH	PI2-BPSK	135	67	34.15	Pass
			QPSK	135	67	34.16	Pass
		HCH	PI2-BPSK	135	67	34.17	Pass
			QPSK	135	67	34.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n48	10	LCH	PI2-BPSK	12	6	35.1	Pass
			QPSK	12	6	35.2	Pass
		MCH	PI2-BPSK	12	6	35.3	Pass
			QPSK	12	6	35.4	Pass
		HCH	PI2-BPSK	12	6	35.5	Pass
			QPSK	12	6	35.6	Pass
	20	LCH	PI2-BPSK	25	12	35.7	Pass
			QPSK	25	12	35.8	Pass
		MCH	PI2-BPSK	25	12	35.9	Pass
			QPSK	25	12	35.10	Pass
		HCH	PI2-BPSK	25	12	35.11	Pass
			QPSK	25	12	35.12	Pass
	40	LCH	PI2-BPSK	50	25	35.13	Pass
			QPSK	50	25	35.14	Pass
		MCH	PI2-BPSK	50	25	35.15	Pass
			QPSK	50	25	35.16	Pass
		HCH	PI2-BPSK	50	25	35.17	Pass
			QPSK	50	25	35.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n66	5	LCH	PI2-BPSK	12	6	36.1	Pass
			QPSK	12	6	36.2	Pass
		MCH	PI2-BPSK	12	6	36.3	Pass
			QPSK	12	6	36.4	Pass
		HCH	PI2-BPSK	12	6	36.5	Pass
			QPSK	12	6	36.6	Pass
	15	LCH	PI2-BPSK	36	18	36.7	Pass
			QPSK	36	18	36.8	Pass
		MCH	PI2-BPSK	36	18	36.9	Pass
			QPSK	36	18	36.10	Pass
		HCH	PI2-BPSK	36	18	36.11	Pass
			QPSK	36	18	36.12	Pass
	20	LCH	PI2-BPSK	50	25	36.13	Pass
			QPSK	50	25	36.14	Pass
		MCH	PI2-BPSK	50	25	36.15	Pass
			QPSK	50	25	36.16	Pass
		HCH	PI2-BPSK	50	25	36.17	Pass
			QPSK	50	25	36.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n71	5	LCH	PI2-BPSK	12	6	37.1	Pass
			QPSK	12	6	37.2	Pass
		MCH	PI2-BPSK	12	6	37.3	Pass
			QPSK	12	6	37.4	Pass
		HCH	PI2-BPSK	12	6	37.5	Pass
			QPSK	12	6	37.6	Pass
	10	LCH	PI2-BPSK	25	12	37.7	Pass
			QPSK	25	12	37.8	Pass
		MCH	PI2-BPSK	25	12	37.9	Pass
			QPSK	25	12	37.10	Pass
		HCH	PI2-BPSK	25	12	37.11	Pass
			QPSK	25	12	37.12	Pass
	20	LCH	PI2-BPSK	50	25	37.13	Pass
			QPSK	50	25	37.14	Pass
		MCH	PI2-BPSK	50	25	37.15	Pass
			QPSK	50	25	37.16	Pass
		HCH	PI2-BPSK	50	25	37.17	Pass
			QPSK	50	25	37.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3450-3550MHz)	20	LCH	PI2-BPSK	25	12	38.1	Pass
			QPSK	25	12	38.2	Pass
		MCH	PI2-BPSK	25	12	38.3	Pass
			QPSK	25	12	38.4	Pass
		HCH	PI2-BPSK	25	12	38.5	Pass
			QPSK	25	12	38.6	Pass
	60	LCH	PI2-BPSK	81	40	38.7	Pass
			QPSK	81	40	38.8	Pass
		MCH	PI2-BPSK	81	40	38.9	Pass
			QPSK	81	40	38.10	Pass
		HCH	PI2-BPSK	81	40	38.11	Pass
			QPSK	81	40	38.12	Pass
	100	MCH	PI2-BPSK	135	67	38.13	Pass
			QPSK	135	67	38.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3700-3980MHz)	20	LCH	PI2-BPSK	25	12	39.1	Pass
			QPSK	25	12	39.2	Pass
		MCH	PI2-BPSK	25	12	39.3	Pass
			QPSK	25	12	39.4	Pass
		HCH	PI2-BPSK	25	12	39.5	Pass
			QPSK	25	12	39.6	Pass
	60	LCH	PI2-BPSK	81	40	39.7	Pass
			QPSK	81	40	39.8	Pass
		MCH	PI2-BPSK	81	40	39.9	Pass
			QPSK	81	40	39.10	Pass
		HCH	PI2-BPSK	81	40	39.11	Pass
			QPSK	81	40	39.12	Pass
	100	LCH	PI2-BPSK	135	67	39.13	Pass
			QPSK	135	67	39.14	Pass
		MCH	PI2-BPSK	135	67	39.15	Pass
			QPSK	135	67	39.16	Pass
		HCH	PI2-BPSK	135	67	39.17	Pass
			QPSK	135	67	39.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3450-3650MHz)	20	LCH	PI2-BPSK	25	12	40.1	Pass
			QPSK	25	12	40.2	Pass
		MCH	PI2-BPSK	25	12	40.3	Pass
			QPSK	25	12	40.4	Pass
		HCH	PI2-BPSK	25	12	40.5	Pass
			QPSK	25	12	40.6	Pass
	60	LCH	PI2-BPSK	81	40	40.7	Pass
			QPSK	81	40	40.8	Pass
		MCH	PI2-BPSK	81	40	40.9	Pass
			QPSK	81	40	40.10	Pass
		HCH	PI2-BPSK	81	40	40.11	Pass
			QPSK	81	40	40.12	Pass
	100	LCH	PI2-BPSK	135	67	40.13	Pass
			QPSK	135	67	40.14	Pass
		MCH	PI2-BPSK	135	67	40.15	Pass
			QPSK	135	67	40.16	Pass
		HCH	PI2-BPSK	135	67	40.17	Pass
			QPSK	135	67	40.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3650-3700MHz)	20	LCH	PI2-BPSK	25	12	41.1	Pass
			QPSK	25	12	41.2	Pass
		MCH	PI2-BPSK	25	12	41.3	Pass
			QPSK	25	12	41.4	Pass
		HCH	PI2-BPSK	25	12	41.5	Pass
			QPSK	25	12	41.6	Pass
	30	LCH	PI2-BPSK	36	18	41.7	Pass
			QPSK	36	18	41.8	Pass
		MCH	PI2-BPSK	36	18	41.9	Pass
			QPSK	36	18	41.10	Pass
		HCH	PI2-BPSK	36	18	41.11	Pass
			QPSK	36	18	41.12	Pass
	40	LCH	PI2-BPSK	50	25	41.13	Pass
			QPSK	50	25	41.14	Pass
		MCH	PI2-BPSK	50	25	41.15	Pass
			QPSK	50	25	41.16	Pass
		HCH	PI2-BPSK	50	25	41.17	Pass
			QPSK	50	25	41.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3450-3550MHz)	20	LCH	PI2-BPSK	25	12	42.1	Pass
			QPSK	25	12	42.2	Pass
		MCH	PI2-BPSK	25	12	42.3	Pass
			QPSK	25	12	42.4	Pass
		HCH	PI2-BPSK	25	12	42.5	Pass
			QPSK	25	12	42.6	Pass
	50	LCH	PI2-BPSK	64	32	42.7	Pass
			QPSK	64	32	42.8	Pass
		MCH	PI2-BPSK	64	32	42.9	Pass
			QPSK	64	32	42.10	Pass
		HCH	PI2-BPSK	64	32	42.11	Pass
			QPSK	64	32	42.12	Pass
	100	MCH	PI2-BPSK	135	67	42.13	Pass
			QPSK	135	67	42.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3700-3800MHz)	20	LCH	PI2-BPSK	25	12	43.1	Pass
			QPSK	25	12	43.2	Pass
		MCH	PI2-BPSK	25	12	43.3	Pass
			QPSK	25	12	43.4	Pass
		HCH	PI2-BPSK	25	12	43.5	Pass
			QPSK	25	12	43.6	Pass
	50	LCH	PI2-BPSK	64	32	43.7	Pass
			QPSK	64	32	43.8	Pass
		MCH	PI2-BPSK	64	32	43.9	Pass
			QPSK	64	32	43.10	Pass
		HCH	PI2-BPSK	64	32	43.11	Pass
			QPSK	64	32	43.12	Pass
	100	MCH	PI2-BPSK	135	67	43.13	Pass
			QPSK	135	67	43.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3450-3650MHz)	20	LCH	PI2-BPSK	25	12	44.1	Pass
			QPSK	25	12	44.2	Pass
		MCH	PI2-BPSK	25	12	44.3	Pass
			QPSK	25	12	44.4	Pass
		HCH	PI2-BPSK	25	12	44.5	Pass
			QPSK	25	12	44.6	Pass
	50	LCH	PI2-BPSK	64	32	44.7	Pass
			QPSK	64	32	44.8	Pass
		MCH	PI2-BPSK	64	32	44.9	Pass
			QPSK	64	32	44.10	Pass
		HCH	PI2-BPSK	64	32	44.11	Pass
			QPSK	64	32	44.12	Pass
	100	LCH	PI2-BPSK	135	67	44.13	Pass
			QPSK	135	67	44.14	Pass
		MCH	PI2-BPSK	135	67	44.15	Pass
			QPSK	135	67	44.16	Pass
		HCH	PI2-BPSK	135	67	44.17	Pass
			QPSK	135	67	44.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3650-3700MHz)	20	LCH	PI2-BPSK	25	12	45.1	Pass
			QPSK	25	12	45.2	Pass
		MCH	PI2-BPSK	25	12	45.3	Pass
			QPSK	25	12	45.4	Pass
		HCH	PI2-BPSK	25	12	45.5	Pass
			QPSK	25	12	45.6	Pass
	40	LCH	PI2-BPSK	50	25	45.7	Pass
			QPSK	50	25	45.8	Pass
		MCH	PI2-BPSK	50	25	45.9	Pass
			QPSK	50	25	45.10	Pass
		HCH	PI2-BPSK	50	25	45.11	Pass
			QPSK	50	25	45.12	Pass
	50	MCH	PI2-BPSK	64	32	45.13	Pass
			QPSK	64	32	45.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n41_MIMO ANT0	20	LCH	QPSK	25	12	46.1	Pass
			16-QAM	25	12	46.2	Pass
		MCH	QPSK	25	12	46.3	Pass
			16-QAM	25	12	46.4	Pass
		HCH	QPSK	25	12	46.5	Pass
			16-QAM	25	12	46.6	Pass
	60	LCH	QPSK	81	40	46.7	Pass
			16-QAM	81	40	46.8	Pass
		MCH	QPSK	81	40	46.9	Pass
			16-QAM	81	40	46.10	Pass
		HCH	QPSK	81	40	46.11	Pass
			16-QAM	81	40	46.12	Pass
	100	LCH	QPSK	137	68	46.13	Pass
			16-QAM	137	68	46.14	Pass
		MCH	QPSK	137	68	46.15	Pass
			16-QAM	137	68	46.16	Pass
		HCH	QPSK	137	68	46.17	Pass
			16-QAM	137	68	46.18	Pass
n41_MIMO ANT3	20	LCH	QPSK	25	12	47.1	Pass
			16-QAM	25	12	47.2	Pass
		MCH	QPSK	25	12	47.3	Pass
			16-QAM	25	12	47.4	Pass
		HCH	QPSK	25	12	47.5	Pass
			16-QAM	25	12	47.6	Pass
	60	LCH	QPSK	81	40	47.7	Pass
			16-QAM	81	40	47.8	Pass
		MCH	QPSK	81	40	47.9	Pass
			16-QAM	81	40	47.10	Pass
		HCH	QPSK	81	40	47.11	Pass
			16-QAM	81	40	47.12	Pass
	100	LCH	QPSK	137	68	47.13	Pass
			16-QAM	137	68	47.14	Pass
		MCH	QPSK	137	68	47.15	Pass
			16-QAM	137	68	47.16	Pass
		HCH	QPSK	137	68	47.17	Pass
			16-QAM	137	68	47.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3450-3550MHz)_MIMO ANT1	20	LCH	16-QAM	25	12	48.1	Pass
			QPSK	25	12	48.2	Pass
		MCH	16-QAM	25	12	48.3	Pass
			QPSK	25	12	48.4	Pass
		HCH	16-QAM	25	12	48.5	Pass
			QPSK	25	12	48.6	Pass
	60	LCH	16-QAM	81	40	48.7	Pass
			QPSK	81	40	48.8	Pass
		MCH	16-QAM	81	40	48.9	Pass
			QPSK	81	40	48.10	Pass
		HCH	16-QAM	81	40	48.11	Pass
			QPSK	81	40	48.12	Pass
	100	MCH	16-QAM	137	68	48.13	Pass
			QPSK	137	68	48.14	Pass
n77(3450-3550 MHz)_MIMO ANT4	20	LCH	QPSK	25	12	49.1	Pass
			16-QAM	25	12	49.2	Pass
		MCH	QPSK	25	12	49.3	Pass
			16-QAM	25	12	49.4	Pass
		HCH	QPSK	25	12	49.5	Pass
			16-QAM	25	12	49.6	Pass
	60	LCH	QPSK	81	40	49.7	Pass
			16-QAM	81	40	49.8	Pass
		MCH	QPSK	81	40	49.9	Pass
			16-QAM	81	40	49.10	Pass
		HCH	QPSK	81	40	49.11	Pass
			16-QAM	81	40	49.12	Pass
	100	MCH	QPSK	137	68	49.13	Pass
			16-QAM	137	68	49.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3700-3980 MHz)_MIMO ANT1	20	LCH	QPSK	25	12	50.1	Pass
			16-QAM	25	12	50.2	Pass
		MCH	QPSK	25	12	50.3	Pass
			16-QAM	25	12	50.4	Pass
		HCH	QPSK	25	12	50.5	Pass
			16-QAM	25	12	50.6	Pass
	60	LCH	QPSK	81	40	50.7	Pass
			16-QAM	81	40	50.8	Pass
		MCH	QPSK	81	40	50.9	Pass
			16-QAM	81	40	50.10	Pass
		HCH	QPSK	81	40	50.11	Pass
			16-QAM	81	40	50.12	Pass
	100	LCH	QPSK	137	68	50.13	Pass
			16-QAM	137	68	50.14	Pass
		MCH	QPSK	137	68	50.15	Pass
			16-QAM	137	68	50.16	Pass
		HCH	QPSK	137	68	50.17	Pass
			16-QAM	137	68	50.18	Pass
n77(3700-3980 MHz)_MIMO ANT4	20	LCH	QPSK	25	12	51.1	Pass
			16-QAM	25	12	51.2	Pass
		MCH	QPSK	25	12	51.3	Pass
			16-QAM	25	12	51.4	Pass
		HCH	QPSK	25	12	51.5	Pass
			16-QAM	25	12	51.6	Pass
	60	LCH	QPSK	81	40	51.7	Pass
			16-QAM	81	40	51.8	Pass
		MCH	QPSK	81	40	51.9	Pass
			16-QAM	81	40	51.10	Pass
		HCH	QPSK	81	40	51.11	Pass
			16-QAM	81	40	51.12	Pass
	100	LCH	QPSK	137	68	51.13	Pass
			16-QAM	137	68	51.14	Pass
		MCH	QPSK	137	68	51.15	Pass
			16-QAM	137	68	51.16	Pass
		HCH	QPSK	137	68	51.17	Pass
			16-QAM	137	68	51.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3450-3650MHz)_MIMO ANT1	20	LCH	16-QAM	25	12	52.1	Pass
			QPSK	25	12	52.2	Pass
		MCH	16-QAM	25	12	52.3	Pass
			QPSK	25	12	52.4	Pass
		HCH	16-QAM	25	12	52.5	Pass
			QPSK	25	12	52.6	Pass
	60	LCH	16-QAM	81	40	52.7	Pass
			QPSK	81	40	52.8	Pass
		MCH	16-QAM	81	40	52.9	Pass
			QPSK	81	40	52.10	Pass
		HCH	16-QAM	81	40	52.11	Pass
			QPSK	81	40	52.12	Pass
	100	LCH	16-QAM	137	68	52.13	Pass
			QPSK	137	68	52.14	Pass
		MCH	16-QAM	137	68	52.15	Pass
			QPSK	137	68	52.16	Pass
		HCH	16-QAM	137	68	52.17	Pass
			QPSK	137	68	52.18	Pass
n77(3450-3650MHz)_MIMO ANT4	20	LCH	16-QAM	25	12	53.1	Pass
			QPSK	25	12	53.2	Pass
		MCH	16-QAM	25	12	53.3	Pass
			QPSK	25	12	53.4	Pass
		HCH	16-QAM	25	12	53.5	Pass
			QPSK	25	12	53.6	Pass
	60	LCH	16-QAM	81	40	53.7	Pass
			QPSK	81	40	53.8	Pass
		MCH	16-QAM	81	40	53.9	Pass
			QPSK	81	40	53.10	Pass
		HCH	16-QAM	81	40	53.11	Pass
			QPSK	81	40	53.12	Pass
	100	LCH	16-QAM	137	68	53.13	Pass
			QPSK	137	68	53.14	Pass
		MCH	16-QAM	137	68	53.15	Pass
			QPSK	137	68	53.16	Pass
		HCH	16-QAM	137	68	53.17	Pass
			QPSK	137	68	53.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3650-3700MHz)_MIMO ANT1	20	LCH	16-QAM	25	12	54.1	Pass
			QPSK	25	12	54.2	Pass
		MCH	16-QAM	25	12	54.3	Pass
			QPSK	25	12	54.4	Pass
		HCH	16-QAM	25	12	54.5	Pass
			QPSK	25	12	54.6	Pass
	30	LCH	16-QAM	39	19	54.7	Pass
			QPSK	39	19	54.8	Pass
		MCH	16-QAM	39	19	54.9	Pass
			QPSK	39	19	54.10	Pass
		HCH	16-QAM	39	19	54.11	Pass
			QPSK	39	19	54.12	Pass
	40	LCH	16-QAM	53	26	54.13	Pass
			QPSK	53	26	54.14	Pass
		MCH	16-QAM	53	26	54.15	Pass
			QPSK	53	26	54.16	Pass
		HCH	16-QAM	53	26	54.17	Pass
			QPSK	53	26	54.18	Pass
n77(3650-3700)_MIMO ANT4	20	LCH	16-QAM	25	12	55.1	Pass
			QPSK	25	12	55.2	Pass
		MCH	16-QAM	25	12	55.3	Pass
			QPSK	25	12	55.4	Pass
		HCH	16-QAM	25	12	55.5	Pass
			QPSK	25	12	55.6	Pass
	30	LCH	16-QAM	39	19	55.7	Pass
			QPSK	39	19	55.8	Pass
		MCH	16-QAM	39	19	55.9	Pass
			QPSK	39	19	55.10	Pass
		HCH	16-QAM	39	19	55.11	Pass
			QPSK	39	19	55.12	Pass
	40	LCH	16-QAM	53	26	55.13	Pass
			QPSK	53	26	55.14	Pass
		MCH	16-QAM	53	26	55.15	Pass
			QPSK	53	26	55.16	Pass
		HCH	16-QAM	53	26	55.17	Pass
			QPSK	53	26	55.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3450-3550MHz)_MIMO ANT1	20	LCH	QPSK	25	12	56.1	Pass
			16-QAM	25	12	56.2	Pass
		MCH	QPSK	25	12	56.3	Pass
			16-QAM	25	12	56.4	Pass
		HCH	QPSK	25	12	56.5	Pass
			16-QAM	25	12	56.6	Pass
	50	LCH	QPSK	67	33	56.7	Pass
			16-QAM	67	33	56.8	Pass
		MCH	QPSK	67	33	56.9	Pass
			16-QAM	67	33	56.10	Pass
		HCH	QPSK	67	33	56.11	Pass
			16-QAM	67	33	56.12	Pass
	100	MCH	QPSK	137	68	56.13	Pass
			16-QAM	137	68	56.14	Pass
n78(3450-3550 MHz)_MIMO ANT4	20	LCH	QPSK	25	12	57.1	Pass
			16-QAM	25	12	57.2	Pass
		MCH	QPSK	25	12	57.3	Pass
			16-QAM	25	12	57.4	Pass
		HCH	QPSK	25	12	57.5	Pass
			16-QAM	25	12	57.6	Pass
	50	LCH	QPSK	67	33	57.7	Pass
			16-QAM	67	33	57.8	Pass
		MCH	QPSK	67	33	57.9	Pass
			16-QAM	67	33	57.10	Pass
		HCH	QPSK	67	33	57.11	Pass
			16-QAM	67	33	57.12	Pass
	100	MCH	QPSK	137	68	57.13	Pass
			16-QAM	137	68	57.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3700-3800MHz)_MIMO ANT1	20	LCH	QPSK	25	12	58.1	Pass
			16-QAM	25	12	58.2	Pass
		MCH	QPSK	25	12	58.3	Pass
			16-QAM	25	12	58.4	Pass
		HCH	QPSK	25	12	58.5	Pass
			16-QAM	25	12	58.6	Pass
	50	LCH	QPSK	67	33	58.7	Pass
			16-QAM	67	33	58.8	Pass
		MCH	QPSK	67	33	58.9	Pass
			16-QAM	67	33	58.10	Pass
		HCH	QPSK	67	33	58.11	Pass
			16-QAM	67	33	58.12	Pass
	100	MCH	QPSK	137	68	58.13	Pass
			16-QAM	137	68	58.14	Pass
n78(3700-3800)_MIMO ANT4	20	LCH	QPSK	25	12	59.1	Pass
			16-QAM	25	12	59.2	Pass
		MCH	QPSK	25	12	59.3	Pass
			16-QAM	25	12	59.4	Pass
		HCH	QPSK	25	12	59.5	Pass
			16-QAM	25	12	59.6	Pass
	50	LCH	QPSK	67	33	59.7	Pass
			16-QAM	67	33	59.8	Pass
		MCH	QPSK	67	33	59.9	Pass
			16-QAM	67	33	59.10	Pass
		HCH	QPSK	67	33	59.11	Pass
			16-QAM	67	33	59.12	Pass
	100	MCH	QPSK	137	68	59.13	Pass
			16-QAM	137	68	59.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3450-3650MHz)_MIMO ANT1	20	LCH	16-QAM	25	12	60.1	Pass
			QPSK	25	12	60.2	Pass
		MCH	16-QAM	25	12	60.3	Pass
			QPSK	25	12	60.4	Pass
		HCH	16-QAM	25	12	60.5	Pass
			QPSK	25	12	60.6	Pass
	50	LCH	16-QAM	67	33	60.7	Pass
			QPSK	67	33	60.8	Pass
		MCH	16-QAM	67	33	60.9	Pass
			QPSK	67	33	60.10	Pass
		HCH	16-QAM	67	33	60.11	Pass
			QPSK	67	33	60.12	Pass
	100	LCH	16-QAM	137	68	60.13	Pass
			QPSK	137	68	60.14	Pass
		MCH	16-QAM	137	68	60.15	Pass
			QPSK	137	68	60.16	Pass
		HCH	16-QAM	137	68	60.17	Pass
			QPSK	137	68	60.18	Pass
n78(3450-3650)_MIMO ANT4	20	LCH	16-QAM	25	12	61.1	Pass
			QPSK	25	12	61.2	Pass
		MCH	16-QAM	25	12	61.3	Pass
			QPSK	25	12	61.4	Pass
		HCH	16-QAM	25	12	61.5	Pass
			QPSK	25	12	61.6	Pass
	50	LCH	16-QAM	67	33	61.7	Pass
			QPSK	67	33	61.8	Pass
		MCH	16-QAM	67	33	61.9	Pass
			QPSK	67	33	61.10	Pass
		HCH	16-QAM	67	33	61.11	Pass
			QPSK	67	33	61.12	Pass
	100	LCH	16-QAM	137	68	61.13	Pass
			QPSK	137	68	61.14	Pass
		MCH	16-QAM	137	68	61.15	Pass
			QPSK	137	68	61.16	Pass
		HCH	16-QAM	137	68	61.17	Pass
			QPSK	137	68	61.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3650-3700MHz)_MIMO ANT1	20	LCH	16-QAM	25	12	62.1	Pass
			QPSK	25	12	62.2	Pass
		MCH	16-QAM	25	12	62.3	Pass
			QPSK	25	12	62.4	Pass
		HCH	16-QAM	25	12	62.5	Pass
			QPSK	25	12	62.6	Pass
	40	LCH	16-QAM	53	26	62.7	Pass
			QPSK	53	26	62.8	Pass
		MCH	16-QAM	53	26	62.9	Pass
			QPSK	53	26	62.10	Pass
		HCH	16-QAM	53	26	62.11	Pass
			QPSK	53	26	62.12	Pass
	50	MCH	16-QAM	67	33	62.13	Pass
			QPSK	67	33	62.14	Pass
n78(3650-3700MHz)_MIMO ANT4	20	LCH	16-QAM	25	12	63.1	Pass
			QPSK	25	12	63.2	Pass
		MCH	16-QAM	25	12	63.3	Pass
			QPSK	25	12	63.4	Pass
		HCH	16-QAM	25	12	63.5	Pass
			QPSK	25	12	63.6	Pass
	40	LCH	16-QAM	53	26	63.7	Pass
			QPSK	53	26	63.8	Pass
		MCH	16-QAM	53	26	63.9	Pass
			QPSK	53	26	63.10	Pass
		HCH	16-QAM	53	26	63.11	Pass
			QPSK	53	26	63.12	Pass
	50	MCH	16-QAM	67	33	63.13	Pass
			QPSK	67	33	63.14	Pass

A.6 Band Edge

Note 1: Test plots please refer to the document “Annex No.:BL-EC22A0685-501 Data Part 4.pdf”.

GSM and WCDMA Mode Test Verdict

Test Band	Test Channel	Refer to Plot[Note1]	Verdict
GSM 850	LCH	19.1	Pass
	HCH	19.2	Pass
GSM 1900	LCH	20.1	Pass
	HCH	20.2	Pass
GPRS 850	LCH	21.1	Pass
	HCH	21.2	Pass
GPRS 1900	LCH	22.1	Pass
	HCH	22.2	Pass
EGPRS 850	LCH	23.1	Pass
	HCH	23.2	Pass
EGPRS 1900	LCH	24.1	Pass
	HCH	24.2	Pass
WCDMA Band 2	LCH	25.1	Pass
	HCH	25.2	Pass
WCDMA Band 4	LCH	26.1	Pass
	HCH	26.2	Pass
WCDMA Band 5	LCH	27.1	Pass
	HCH	27.2	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot Note1	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#0	1.1	Pass
				RB6#0	1.2	Pass
			16-QAM	RB1#0	1.3	Pass
				RB6#0	1.4	Pass
		HCH	QPSK	RB1#5	1.5	Pass
				RB6#0	1.6	Pass
			16-QAM	RB1#5	1.7	Pass
				RB6#0	1.8	Pass
	3 MHz	LCH	QPSK	RB1#0	1.9	Pass
				RB15#0	1.10	Pass
			16-QAM	RB1#0	1.11	Pass
				RB15#0	1.12	Pass
		HCH	QPSK	RB1#14	1.13	Pass
				RB15#0	1.14	Pass
			16-QAM	RB1#14	1.15	Pass
				RB15#0	1.16	Pass
	5 MHz	LCH	QPSK	RB1#0	1.17	Pass
				RB25#0	1.18	Pass
			16-QAM	RB1#0	1.19	Pass
				RB25#0	1.20	Pass
		HCH	QPSK	RB1#24	1.21	Pass
				RB25#0	1.22	Pass
			16-QAM	RB1#24	1.23	Pass
				RB25#0	1.24	Pass
	10 MHz	LCH	QPSK	RB1#0	1.25	Pass
				RB50#0	1.26	Pass
			16-QAM	RB1#0	1.27	Pass
				RB50#0	1.28	Pass
		HCH	QPSK	RB1#49	1.29	Pass
				RB50#0	1.30	Pass
			16-QAM	RB1#49	1.31	Pass
				RB50#0	1.32	Pass
	15 MHz	LCH	QPSK	RB1#0	1.33	Pass
				RB75#0	1.34	Pass
			16-QAM	RB1#0	1.35	Pass
				RB75#0	1.36	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
		HCH	QPSK	RB1#74	1.37	Pass
				RB75#0	1.38	Pass
			16-QAM	RB1#74	1.39	Pass
				RB75#0	1.40	Pass
	20 MHz	LCH	QPSK	RB1#0	1.41	Pass
				RB100#0	1.42	Pass
			16-QAM	RB1#0	1.43	Pass
				RB100#0	1.44	Pass
		HCH	QPSK	RB1#99	1.45	Pass
				RB100#0	1.46	Pass
			16-QAM	RB1#99	1.47	Pass
				RB100#0	1.48	Pass
Band 4	1.4 MHz	LCH	QPSK	RB1#0	2.1	Pass
				RB6#0	2.2	Pass
			16-QAM	RB1#0	2.3	Pass
				RB6#0	2.4	Pass
		HCH	QPSK	RB1#5	2.5	Pass
				RB6#0	2.6	Pass
			16-QAM	RB1#5	2.7	Pass
				RB6#0	2.8	Pass
	3 MHz	LCH	QPSK	RB1#0	2.9	Pass
				RB15#0	2.10	Pass
			16-QAM	RB1#0	2.11	Pass
				RB15#0	2.12	Pass
		HCH	QPSK	RB1#14	2.13	Pass
				RB15#0	2.14	Pass
			16-QAM	RB1#14	2.15	Pass
				RB15#0	2.16	Pass
	5 MHz	LCH	QPSK	RB1#0	2.17	Pass
				RB25#0	2.18	Pass
			16-QAM	RB1#0	2.19	Pass
				RB25#0	2.20	Pass
		HCH	QPSK	RB1#24	2.21	Pass
				RB25#0	2.22	Pass
			16-QAM	RB1#24	2.23	Pass
				RB25#0	2.24	Pass
	10 MHz	LCH	QPSK	RB1#0	2.25	Pass
				RB50#0	2.26	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
			16-QAM	RB1#0	2.27	Pass
				RB50#0	2.28	Pass
		HCH	QPSK	RB1#49	2.29	Pass
				RB50#0	2.30	Pass
			16-QAM	RB1#49	2.31	Pass
				RB50#0	2.32	Pass
	15 MHz	LCH	QPSK	RB1#0	2.33	Pass
				RB75#0	2.34	Pass
			16-QAM	RB1#0	2.35	Pass
				RB75#0	2.36	Pass
		HCH	QPSK	RB1#74	2.37	Pass
				RB75#0	2.38	Pass
			16-QAM	RB1#74	2.39	Pass
				RB75#0	2.40	Pass
	20 MHz	LCH	QPSK	RB1#0	2.41	Pass
				RB100#0	2.42	Pass
			16-QAM	RB1#0	2.43	Pass
				RB100#0	2.44	Pass
		HCH	QPSK	RB1#99	2.45	Pass
				RB100#0	2.46	Pass
			16-QAM	RB1#99	2.47	Pass
				RB100#0	2.48	Pass
Band 5	1.4 MHz	LCH	QPSK	RB1#0	3.1	Pass
				RB6#0	3.2	Pass
			16-QAM	RB1#0	3.3	Pass
				RB6#0	3.4	Pass
		HCH	QPSK	RB1#5	3.5	Pass
				RB6#0	3.6	Pass
			16-QAM	RB1#5	3.7	Pass
				RB6#0	3.8	Pass
	3 MHz	LCH	QPSK	RB1#0	3.9	Pass
				RB15#0	3.10	Pass
			16-QAM	RB1#0	3.11	Pass
				RB15#0	3.12	Pass
		HCH	QPSK	RB1#14	3.13	Pass
				RB15#0	3.14	Pass
			16-QAM	RB1#14	3.15	Pass
				RB15#0	3.16	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
	5 MHz	LCH	QPSK	RB1#0	3.17	Pass
				RB25#0	3.18	Pass
			16-QAM	RB1#0	3.19	Pass
				RB25#0	3.20	Pass
		HCH	QPSK	RB1#24	3.21	Pass
				RB25#0	3.22	Pass
			16-QAM	RB1#24	3.23	Pass
				RB25#0	3.24	Pass
	10 MHz	LCH	QPSK	RB1#0	3.25	Pass
				RB50#0	3.26	Pass
			16-QAM	RB1#0	3.27	Pass
				RB50#0	3.28	Pass
		HCH	QPSK	RB1#49	3.29	Pass
				RB50#0	3.30	Pass
			16-QAM	RB1#49	3.31	Pass
				RB50#0	3.32	Pass
Band 7	5 MHz	LCH	QPSK	RB1#0	4.1	Pass
				RB25#0	4.2	Pass
			16-QAM	RB1#0	4.3	Pass
				RB25#0	4.4	Pass
		HCH	QPSK	RB1#24	4.5	Pass
				RB25#0	4.6	Pass
			16-QAM	RB1#24	4.7	Pass
				RB25#0	4.8	Pass
	10 MHz	LCH	QPSK	RB1#0	4.9	Pass
				RB50#0	4.10	Pass
			16-QAM	RB1#0	4.11	Pass
				RB50#0	4.12	Pass
		HCH	QPSK	RB1#49	4.13	Pass
				RB50#0	4.14	Pass
			16-QAM	RB1#49	4.15	Pass
				RB50#0	4.16	Pass
	15 MHz	LCH	QPSK	RB1#0	4.17	Pass
				RB75#0	4.18	Pass
			16-QAM	RB1#0	4.19	Pass
				RB75#0	4.20	Pass
		HCH	QPSK	RB1#74	4.21	Pass
				RB75#0	4.22	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
			16-QAM	RB1#74	4.23	Pass
				RB75#0	4.24	Pass
	20 MHz	LCH	QPSK	RB1#0	4.25	Pass
				RB100#0	4.26	Pass
			16-QAM	RB1#0	4.27	Pass
				RB100#0	4.28	Pass
		HCH	QPSK	RB1#99	4.29	Pass
				RB100#0	4.30	Pass
			16-QAM	RB1#99	4.31	Pass
				RB100#0	4.32	Pass
Band 12	1.4 MHz	LCH	QPSK	RB1#0	5.1	Pass
				RB6#0	5.2	Pass
			16-QAM	RB1#0	5.3	Pass
				RB6#0	5.4	Pass
		HCH	QPSK	RB1#5	5.5	Pass
				RB6#0	5.6	Pass
			16-QAM	RB1#5	5.7	Pass
				RB6#0	5.8	Pass
	3 MHz	LCH	QPSK	RB1#0	5.9	Pass
				RB15#0	5.10	Pass
			16-QAM	RB1#0	5.11	Pass
				RB15#0	5.12	Pass
		HCH	QPSK	RB1#14	5.13	Pass
				RB15#0	5.14	Pass
			16-QAM	RB1#14	5.15	Pass
				RB15#0	5.16	Pass
	5 MHz	LCH	QPSK	RB1#0	5.17	Pass
				RB25#0	5.18	Pass
			16-QAM	RB1#0	5.19	Pass
				RB25#0	5.20	Pass
		HCH	QPSK	RB1#24	5.21	Pass
				RB25#0	5.22	Pass
			16-QAM	RB1#24	5.23	Pass
				RB25#0	5.24	Pass
	10 MHz	LCH	QPSK	RB1#0	5.25	Pass
				RB50#0	5.26	Pass
			16-QAM	RB1#0	5.27	Pass
				RB50#0	5.28	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
		HCH	QPSK	RB1#49	5.29	Pass
				RB50#0	5.30	Pass
			16-QAM	RB1#49	5.31	Pass
				RB50#0	5.32	Pass
Band 13	5 MHz	LCH	QPSK	RB1#0	6.1	Pass
				RB25#0	6.2	Pass
			16-QAM	RB1#0	6.3	Pass
				RB25#0	6.4	Pass
		HCH	QPSK	RB1#24	6.5	Pass
				RB25#0	6.6	Pass
			16-QAM	RB1#24	6.7	Pass
				RB25#0	6.8	Pass
	10 MHz	LCH	QPSK	RB1#0	6.9	Pass
				RB50#0	6.10	Pass
			16-QAM	RB1#0	6.11	Pass
				RB50#0	6.12	Pass
		HCH	QPSK	RB1#49	6.13	Pass
				RB50#0	6.14	Pass
			16-QAM	RB1#49	6.15	Pass
				RB50#0	6.16	Pass
Band 14	5 MHz	LCH	QPSK	RB1#0	7.1	Pass
				RB25#0	7.2	Pass
			16-QAM	RB1#0	7.3	Pass
				RB25#0	7.4	Pass
		HCH	QPSK	RB1#24	7.5	Pass
				RB25#0	7.6	Pass
			16-QAM	RB1#24	7.7	Pass
				RB25#0	7.8	Pass
	10 MHz	LCH	QPSK	RB1#0	7.9	Pass
				RB50#0	7.10	Pass
			16-QAM	RB1#0	7.11	Pass
				RB50#0	7.12	Pass
		HCH	QPSK	RB1#49	7.13	Pass
				RB50#0	7.14	Pass
			16-QAM	RB1#49	7.15	Pass
				RB50#0	7.16	Pass
Band 17	5 MHz	LCH	QPSK	RB1#0	8.1	Pass
				RB25#0	8.2	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
			16-QAM	RB1#0	8.3	Pass
				RB25#0	8.4	Pass
		HCH	QPSK	RB1#24	8.5	Pass
				RB25#0	8.6	Pass
			16-QAM	RB1#24	8.7	Pass
				RB25#0	8.8	Pass
	10 MHz	LCH	QPSK	RB1#0	8.9	Pass
				RB50#0	8.10	Pass
			16-QAM	RB1#0	8.11	Pass
				RB50#0	8.12	Pass
		HCH	QPSK	RB1#49	8.13	Pass
				RB50#0	8.14	Pass
			16-QAM	RB1#49	8.15	Pass
				RB50#0	8.16	Pass
Band 25	1.4 MHz	LCH	QPSK	RB1#0	9.1	Pass
				RB6#0	9.2	Pass
			16-QAM	RB1#0	9.3	Pass
				RB6#0	9.4	Pass
		HCH	QPSK	RB1#5	9.5	Pass
				RB6#0	9.6	Pass
			16-QAM	RB1#5	9.7	Pass
				RB6#0	9.8	Pass
	3 MHz	LCH	QPSK	RB1#0	9.9	Pass
				RB15#0	9.10	Pass
			16-QAM	RB1#0	9.11	Pass
				RB15#0	9.12	Pass
		HCH	QPSK	RB1#14	9.13	Pass
				RB15#0	9.14	Pass
			16-QAM	RB1#14	9.15	Pass
				RB15#0	9.16	Pass
	5 MHz	LCH	QPSK	RB1#0	9.17	Pass
				RB25#0	9.18	Pass
			16-QAM	RB1#0	9.19	Pass
				RB25#0	9.20	Pass
		HCH	QPSK	RB1#24	9.21	Pass
				RB25#0	9.22	Pass
			16-QAM	RB1#24	9.23	Pass
				RB25#0	9.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
	10 MHz	LCH	QPSK	RB1#0	9.25	Pass
				RB50#0	9.26	Pass
			16-QAM	RB1#0	9.27	Pass
				RB50#0	9.28	Pass
		HCH	QPSK	RB1#49	9.29	Pass
				RB50#0	9.30	Pass
			16-QAM	RB1#49	9.31	Pass
				RB50#0	9.32	Pass
	15 MHz	LCH	QPSK	RB1#0	9.33	Pass
				RB75#0	9.34	Pass
			16-QAM	RB1#0	9.35	Pass
				RB75#0	9.36	Pass
		HCH	QPSK	RB1#74	9.37	Pass
				RB75#0	9.38	Pass
			16-QAM	RB1#74	9.39	Pass
				RB75#0	9.40	Pass
	20 MHz	LCH	QPSK	RB1#0	9.41	Pass
				RB100#0	9.42	Pass
			16-QAM	RB1#0	9.43	Pass
				RB100#0	9.44	Pass
		HCH	QPSK	RB1#99	9.45	Pass
				RB100#0	9.46	Pass
			16-QAM	RB1#99	9.47	Pass
				RB100#0	9.48	Pass
Band 30	5 MHz	LCH	QPSK	RB1#0	10.1	Pass
				RB25#0	10.2	Pass
			16-QAM	RB1#0	10.3	Pass
				RB25#0	10.4	Pass
		HCH	QPSK	RB1#24	10.5	Pass
				RB25#0	10.6	Pass
			16-QAM	RB1#24	10.7	Pass
				RB25#0	10.8	Pass
	10 MHz	LCH	QPSK	RB1#0	10.9	Pass
				RB50#0	10.10	Pass
			16-QAM	RB1#0	10.11	Pass
				RB50#0	10.12	Pass
		HCH	QPSK	RB1#49	10.13	Pass
				RB50#0	10.14	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
			16-QAM	RB1#49	10.15	Pass
				RB50#0	10.16	Pass
Band 38	5 MHz	LCH	QPSK	RB1#0	11.1	Pass
				RB25#0	11.2	Pass
			16-QAM	RB1#0	11.3	Pass
				RB25#0	11.4	Pass
		HCH	QPSK	RB1#24	11.5	Pass
				RB25#0	11.6	Pass
			16-QAM	RB1#24	11.7	Pass
				RB25#0	11.8	Pass
	10 MHz	LCH	QPSK	RB1#0	11.9	Pass
				RB50#0	11.10	Pass
			16-QAM	RB1#0	11.11	Pass
				RB50#0	11.12	Pass
		HCH	QPSK	RB1#49	11.13	Pass
				RB50#0	11.14	Pass
			16-QAM	RB1#49	11.15	Pass
				RB50#0	11.16	Pass
	15 MHz	LCH	QPSK	RB1#0	11.17	Pass
				RB75#0	11.18	Pass
			16-QAM	RB1#0	11.19	Pass
				RB75#0	11.20	Pass
		HCH	QPSK	RB1#74	11.21	Pass
				RB75#0	11.22	Pass
			16-QAM	RB1#74	11.23	Pass
				RB75#0	11.24	Pass
	20 MHz	LCH	QPSK	RB1#0	11.25	Pass
				RB100#0	11.26	Pass
			16-QAM	RB1#0	11.27	Pass
				RB100#0	11.28	Pass
		HCH	QPSK	RB1#99	11.29	Pass
				RB100#0	11.30	Pass
			16-QAM	RB1#99	11.31	Pass
				RB100#0	11.32	Pass
Band 41	5 MHz	LCH	QPSK	RB1#0	12.1	Pass
				RB25#0	12.2	Pass
			16-QAM	RB1#0	12.3	Pass
				RB25#0	12.4	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
		HCH	QPSK	RB1#24	12.5	Pass
				RB25#0	12.6	Pass
			16-QAM	RB1#24	12.7	Pass
				RB25#0	12.8	Pass
	10 MHz	LCH	QPSK	RB1#0	12.9	Pass
				RB50#0	12.10	Pass
			16-QAM	RB1#0	12.11	Pass
				RB50#0	12.12	Pass
		HCH	QPSK	RB1#49	12.13	Pass
				RB50#0	12.14	Pass
			16-QAM	RB1#49	12.15	Pass
				RB50#0	12.16	Pass
	15 MHz	LCH	QPSK	RB1#0	12.17	Pass
				RB75#0	12.18	Pass
			16-QAM	RB1#0	12.19	Pass
				RB75#0	12.20	Pass
		HCH	QPSK	RB1#74	12.21	Pass
				RB75#0	12.22	Pass
			16-QAM	RB1#74	12.23	Pass
				RB75#0	12.24	Pass
	20 MHz	LCH	QPSK	RB1#0	12.25	Pass
				RB100#0	12.26	Pass
			16-QAM	RB1#0	12.27	Pass
				RB100#0	12.28	Pass
		HCH	QPSK	RB1#99	12.29	Pass
				RB100#0	12.30	Pass
			16-QAM	RB1#99	12.31	Pass
				RB100#0	12.32	Pass
Band 42_IC	5 MHz	LCH	QPSK	RB1#0	13.1	Pass
				RB25#0	13.2	Pass
			16-QAM	RB1#0	13.3	Pass
				RB25#0	13.4	Pass
		HCH	QPSK	RB1#24	13.5	Pass
				RB25#0	13.6	Pass
			16-QAM	RB1#24	13.7	Pass
				RB25#0	13.8	Pass
	10 MHz	LCH	QPSK	RB1#0	13.9	Pass
				RB50#0	13.10	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
			16-QAM	RB1#0	13.11	Pass
				RB50#0	13.12	Pass
		HCH	QPSK	RB1#49	13.13	Pass
				RB50#0	13.14	Pass
			16-QAM	RB1#49	13.15	Pass
				RB50#0	13.16	Pass
	15 MHz	LCH	QPSK	RB1#0	13.17	Pass
				RB75#0	13.18	Pass
			16-QAM	RB1#0	13.19	Pass
				RB75#0	13.20	Pass
		HCH	QPSK	RB1#74	13.21	Pass
				RB75#0	13.22	Pass
			16-QAM	RB1#74	13.23	Pass
				RB75#0	13.24	Pass
	20 MHz	LCH	QPSK	RB1#0	13.25	Pass
				RB100#0	13.26	Pass
			16-QAM	RB1#0	13.27	Pass
				RB100#0	13.28	Pass
		HCH	QPSK	RB1#99	13.29	Pass
				RB100#0	13.30	Pass
			16-QAM	RB1#99	13.31	Pass
				RB100#0	13.32	Pass
Band 43(3600-3650)_IC	5 MHz	LCH	QPSK	RB1#0	14.1	Pass
				RB25#0	14.2	Pass
			16-QAM	RB1#0	14.3	Pass
				RB25#0	14.4	Pass
		HCH	QPSK	RB1#24	14.5	Pass
				RB25#0	14.6	Pass
			16-QAM	RB1#24	14.7	Pass
				RB25#0	14.8	Pass
	10 MHz	LCH	QPSK	RB1#0	14.9	Pass
				RB50#0	14.10	Pass
			16-QAM	RB1#0	14.11	Pass
				RB50#0	14.12	Pass
		HCH	QPSK	RB1#49	14.13	Pass
				RB50#0	14.14	Pass
			16-QAM	RB1#49	14.15	Pass
				RB50#0	14.16	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
	15 MHz	LCH	QPSK	RB1#0	14.17	Pass
				RB75#0	14.18	Pass
			16-QAM	RB1#0	14.19	Pass
				RB75#0	14.20	Pass
		HCH	QPSK	RB1#74	14.21	Pass
				RB75#0	14.22	Pass
			16-QAM	RB1#74	14.23	Pass
				RB75#0	14.24	Pass
	20 MHz	LCH	QPSK	RB1#0	14.25	Pass
				RB100#0	14.26	Pass
			16-QAM	RB1#0	14.27	Pass
				RB100#0	14.28	Pass
		HCH	QPSK	RB1#99	14.29	Pass
				RB100#0	14.30	Pass
			16-QAM	RB1#99	14.31	Pass
				RB100#0	14.32	Pass
Band 43(3650-3700)_IC	5 MHz	LCH	QPSK	RB1#0	15.1	Pass
				RB25#0	15.2	Pass
			16-QAM	RB1#0	15.3	Pass
				RB25#0	15.4	Pass
		HCH	QPSK	RB1#24	15.5	Pass
				RB25#0	15.6	Pass
			16-QAM	RB1#24	15.7	Pass
				RB25#0	15.8	Pass
	10 MHz	LCH	QPSK	RB1#0	15.9	Pass
				RB50#0	15.10	Pass
			16-QAM	RB1#0	15.11	Pass
				RB50#0	15.12	Pass
		HCH	QPSK	RB1#49	15.13	Pass
				RB50#0	15.14	Pass
			16-QAM	RB1#49	15.15	Pass
				RB50#0	15.16	Pass
	15 MHz	LCH	QPSK	RB1#0	15.17	Pass
				RB75#0	15.18	Pass
			16-QAM	RB1#0	15.19	Pass
				RB75#0	15.20	Pass
		HCH	QPSK	RB1#74	15.21	Pass
				RB75#0	15.22	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
			16-QAM	RB1#74	15.23	Pass
				RB75#0	15.24	Pass
	20 MHz	LCH	QPSK	RB1#0	15.25	Pass
				RB100#0	15.26	Pass
			16-QAM	RB1#0	15.27	Pass
				RB100#0	15.28	Pass
		HCH	QPSK	RB1#99	15.29	Pass
				RB100#0	15.30	Pass
			16-QAM	RB1#99	15.31	Pass
				RB100#0	15.32	Pass
Band 48	5 MHz	LCH	QPSK	RB1#0	16.1	Pass
				RB1#24	16.2	Pass
				RB25#0	16.3	Pass
			16-QAM	RB1#0	16.4	Pass
				RB1#24	16.5	Pass
				RB25#0	16.6	Pass
		HCH	QPSK	RB1#0	16.7	Pass
				RB1#24	16.8	Pass
				RB25#0	16.9	Pass
			16-QAM	RB1#0	16.10	Pass
				RB1#24	16.11	Pass
				RB25#0	16.12	Pass
	10 MHz	LCH	QPSK	RB1#0	16.13	Pass
				RB1#49	16.14	Pass
				RB50#0	16.15	Pass
			16-QAM	RB1#0	16.16	Pass
				RB1#49	16.17	Pass
				RB50#0	16.18	Pass
		HCH	QPSK	RB1#0	16.19	Pass
				RB1#49	16.20	Pass
				RB50#0	16.21	Pass
			16-QAM	RB1#0	16.22	Pass
				RB1#49	16.23	Pass
				RB50#0	16.24	Pass
	15 MHz	LCH	QPSK	RB1#0	16.25	Pass
				RB1#74	16.26	Pass
				RB75#0	16.27	Pass
			16-QAM	RB1#0	16.28	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
				RB1#74	16.29	Pass
				RB75#0	16.30	Pass
		HCH	QPSK	RB1#0	16.31	Pass
				RB1#74	16.32	Pass
				RB75#0	16.33	Pass
			16-QAM	RB1#0	16.34	Pass
				RB1#74	16.35	Pass
				RB75#0	16.36	Pass
	20 MHz	LCH	QPSK	RB1#0	16.37	Pass
				RB1#99	16.38	Pass
				RB100#0	16.39	Pass
			16-QAM	RB1#0	16.40	Pass
				RB1#99	16.41	Pass
				RB100#0	16.42	Pass
		HCH	QPSK	RB1#0	16.43	Pass
				RB1#99	16.44	Pass
				RB100#0	16.45	Pass
			16-QAM	RB1#0	16.46	Pass
				RB1#99	16.47	Pass
				RB100#0	16.48	Pass
Band 66	1.4 MHz	LCH	QPSK	RB1#0	17.1	Pass
				RB6#0	17.2	Pass
			16-QAM	RB1#0	17.3	Pass
				RB6#0	17.4	Pass
		HCH	QPSK	RB1#5	17.5	Pass
				RB6#0	17.6	Pass
			16-QAM	RB1#5	17.7	Pass
				RB6#0	17.8	Pass
	3 MHz	LCH	QPSK	RB1#0	17.9	Pass
				RB15#0	17.10	Pass
			16-QAM	RB1#0	17.11	Pass
				RB15#0	17.12	Pass
		HCH	QPSK	RB1#14	17.13	Pass
				RB15#0	17.14	Pass
			16-QAM	RB1#14	17.15	Pass
				RB15#0	17.16	Pass
	5 MHz	LCH	QPSK	RB1#0	17.17	Pass
				RB25#0	17.18	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
			16-QAM	RB1#0	17.19	Pass
				RB25#0	17.20	Pass
		HCH	QPSK	RB1#24	17.21	Pass
				RB25#0	17.22	Pass
			16-QAM	RB1#24	17.23	Pass
				RB25#0	17.24	Pass
	10 MHz	LCH	QPSK	RB1#0	17.25	Pass
				RB50#0	17.26	Pass
			16-QAM	RB1#0	17.27	Pass
				RB50#0	17.28	Pass
		HCH	QPSK	RB1#49	17.29	Pass
				RB50#0	17.30	Pass
			16-QAM	RB1#49	17.31	Pass
				RB50#0	17.32	Pass
	15 MHz	LCH	QPSK	RB1#0	17.33	Pass
				RB75#0	17.34	Pass
			16-QAM	RB1#0	17.35	Pass
				RB75#0	17.36	Pass
		HCH	QPSK	RB1#74	17.37	Pass
				RB75#0	17.38	Pass
			16-QAM	RB1#74	17.39	Pass
				RB75#0	17.40	Pass
	20 MHz	LCH	QPSK	RB1#0	17.41	Pass
				RB100#0	17.42	Pass
			16-QAM	RB1#0	17.43	Pass
				RB100#0	17.44	Pass
		HCH	QPSK	RB1#99	17.45	Pass
				RB100#0	17.46	Pass
			16-QAM	RB1#99	17.47	Pass
				RB100#0	17.48	Pass
Band 71	5 MHz	LCH	QPSK	RB1#0	18.1	Pass
				RB25#0	18.2	Pass
			16-QAM	RB1#0	18.3	Pass
				RB25#0	18.4	Pass
		HCH	QPSK	RB1#24	18.5	Pass
				RB25#0	18.6	Pass
			16-QAM	RB1#24	18.7	Pass
				RB25#0	18.8	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot$_{Note1}$	Verdict
	10 MHz	LCH	QPSK	RB1#0	18.9	Pass
				RB50#0	18.10	Pass
			16-QAM	RB1#0	18.11	Pass
				RB50#0	18.12	Pass
		HCH	QPSK	RB1#49	18.13	Pass
				RB50#0	18.14	Pass
			16-QAM	RB1#49	18.15	Pass
				RB50#0	18.16	Pass
	15 MHz	LCH	QPSK	RB1#0	18.17	Pass
				RB75#0	18.18	Pass
			16-QAM	RB1#0	18.19	Pass
				RB75#0	18.20	Pass
		HCH	QPSK	RB1#74	18.21	Pass
				RB75#0	18.22	Pass
			16-QAM	RB1#74	18.23	Pass
				RB75#0	18.24	Pass
	20 MHz	LCH	QPSK	RB1#0	18.25	Pass
				RB100#0	18.26	Pass
			16-QAM	RB1#0	18.27	Pass
				RB100#0	18.28	Pass
		HCH	QPSK	RB1#99	18.29	Pass
				RB100#0	18.30	Pass
			16-QAM	RB1#99	18.31	Pass
				RB100#0	18.32	Pass

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n2	5	LCH	PI2-BPSK	1	0	28.1	Pass
				25	0	28.2	Pass
			QPSK	1	0	28.3	Pass
				25	0	28.4	Pass
		HCH	PI2-BPSK	1	24	28.5	Pass
				25	0	28.6	Pass
			QPSK	1	24	28.7	Pass
				25	0	28.8	Pass
	15	LCH	PI2-BPSK	1	0	28.9	Pass
				75	0	28.10	Pass
			QPSK	1	0	28.11	Pass
				75	0	28.12	Pass
		HCH	PI2-BPSK	1	78	28.13	Pass
				75	0	28.14	Pass
			QPSK	1	78	28.15	Pass
				75	0	28.16	Pass
	20	LCH	PI2-BPSK	1	0	28.17	Pass
				100	0	28.18	Pass
			QPSK	1	0	28.19	Pass
				100	0	28.20	Pass
		HCH	PI2-BPSK	1	105	28.21	Pass
				100	0	28.22	Pass
			QPSK	1	105	28.23	Pass
				100	0	28.24	Pass
n5	5	LCH	PI2-BPSK	1	0	29.1	Pass
				25	0	29.2	Pass
			QPSK	1	0	29.3	Pass
				25	0	29.4	Pass
		HCH	PI2-BPSK	1	24	29.5	Pass
				25	0	29.6	Pass
			QPSK	1	24	29.7	Pass
				25	0	29.8	Pass
	15	LCH	PI2-BPSK	1	0	29.9	Pass
				75	0	29.10	Pass
			QPSK	1	0	29.11	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
				75	0	29.12	Pass
		HCH	PI2-BPSK	1	78	29.13	Pass
				75	0	29.14	Pass
			QPSK	1	78	29.15	Pass
				75	0	29.16	Pass
	20	LCH	PI2-BPSK	1	0	29.17	Pass
				100	0	29.18	Pass
			QPSK	1	0	29.19	Pass
				100	0	29.20	Pass
		HCH	PI2-BPSK	1	105	29.21	Pass
				100	0	29.22	Pass
			QPSK	1	105	29.23	Pass
				100	0	29.24	Pass
n12	5	LCH	PI2-BPSK	1	0	30.1	Pass
				25	0	30.2	Pass
			QPSK	1	0	30.3	Pass
				25	0	30.4	Pass
		HCH	PI2-BPSK	1	24	30.5	Pass
				25	0	30.6	Pass
			QPSK	1	24	30.7	Pass
				25	0	30.8	Pass
	10	LCH	PI2-BPSK	1	0	30.9	Pass
				50	0	30.10	Pass
			QPSK	1	0	30.11	Pass
				50	0	30.12	Pass
		HCH	PI2-BPSK	1	49	30.13	Pass
				50	0	30.14	Pass
			QPSK	1	49	30.15	Pass
				50	0	30.16	Pass
	15	LCH	PI2-BPSK	1	0	30.17	Pass
				75	0	30.18	Pass
			QPSK	1	0	30.19	Pass
				75	0	30.20	Pass
		HCH	PI2-BPSK	1	78	30.21	Pass
				75	0	30.22	Pass
			QPSK	1	78	30.23	Pass
				75	0	30.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n25	5	LCH	PI2-BPSK	1	0	31.1	Pass
				25	0	31.2	Pass
			QPSK	1	0	31.3	Pass
				25	0	31.4	Pass
		HCH	PI2-BPSK	1	24	31.5	Pass
				25	0	31.6	Pass
			QPSK	1	24	31.7	Pass
				25	0	31.8	Pass
	15	LCH	PI2-BPSK	1	0	31.9	Pass
				75	0	31.10	Pass
			QPSK	1	0	31.11	Pass
				75	0	31.12	Pass
		HCH	PI2-BPSK	1	78	31.13	Pass
				75	0	31.14	Pass
			QPSK	1	78	31.15	Pass
				75	0	31.16	Pass
	20	LCH	PI2-BPSK	1	0	31.17	Pass
				100	0	31.18	Pass
			QPSK	1	0	31.19	Pass
				100	0	31.20	Pass
		HCH	PI2-BPSK	1	105	31.21	Pass
				100	0	31.22	Pass
			QPSK	1	105	31.23	Pass
				100	0	31.24	Pass
n30	5	LCH	PI2-BPSK	1	0	32.1	Pass
				25	0	32.2	Pass
			QPSK	1	0	32.3	Pass
				25	0	32.4	Pass
		HCH	PI2-BPSK	1	24	32.5	Pass
				25	0	32.6	Pass
			QPSK	1	24	32.7	Pass
				25	0	32.8	Pass
	10	LCH	PI2-BPSK	1	0	32.9	Pass
				50	0	32.10	Pass
			QPSK	1	0	32.11	Pass
				50	0	32.12	Pass
		HCH	PI2-BPSK	1	49	32.13	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
				50	0	32.14	Pass
			QPSK	1	49	32.15	Pass
				50	0	32.16	Pass
n38	20	LCH	PI2-BPSK	1	0	33.1	Pass
				50	0	33.2	Pass
			QPSK	1	0	33.3	Pass
				50	0	33.4	Pass
		HCH	PI2-BPSK	1	50	33.5	Pass
				50	0	33.6	Pass
			QPSK	1	50	33.7	Pass
				50	0	33.8	Pass
	30	LCH	PI2-BPSK	1	0	33.9	Pass
				75	0	33.10	Pass
			QPSK	1	0	33.11	Pass
				75	0	33.12	Pass
		HCH	PI2-BPSK	1	77	33.13	Pass
				75	0	33.14	Pass
			QPSK	1	77	33.15	Pass
				75	0	33.16	Pass
	40	LCH	PI2-BPSK	1	0	33.17	Pass
				100	0	33.18	Pass
			QPSK	1	0	33.19	Pass
				100	0	33.20	Pass
		HCH	PI2-BPSK	1	105	33.21	Pass
				100	0	33.22	Pass
			QPSK	1	105	33.23	Pass
				100	0	33.24	Pass
n41	20	LCH	PI2-BPSK	1	0	34.1	Pass
				50	0	34.2	Pass
			QPSK	1	0	34.3	Pass
				50	0	34.4	Pass
		HCH	PI2-BPSK	1	50	34.5	Pass
				50	0	34.6	Pass
			QPSK	1	50	34.7	Pass
				50	0	34.8	Pass
	60	LCH	PI2-BPSK	1	0	34.9	Pass
				162	0	34.10	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
			QPSK	1	0	34.11	Pass
				162	0	34.12	Pass
		HCH	PI2-BPSK	1	161	34.13	Pass
				162	0	34.14	Pass
			QPSK	1	161	34.15	Pass
				162	0	34.16	Pass
	100	LCH	PI2-BPSK	1	0	34.17	Pass
				270	0	34.18	Pass
			QPSK	1	0	34.19	Pass
				270	0	34.20	Pass
		HCH	PI2-BPSK	1	272	34.21	Pass
				270	0	34.22	Pass
			QPSK	1	272	34.23	Pass
				270	0	34.24	Pass
n48	10	LCH	PI2-BPSK	1	0	35.1	Pass
				24	0	35.2	Pass
			QPSK	1	0	35.3	Pass
				24	0	35.4	Pass
		HCH	PI2-BPSK	1	23	35.5	Pass
				24	0	35.6	Pass
			QPSK	1	23	35.7	Pass
				24	0	35.8	Pass
	20	LCH	PI2-BPSK	1	0	35.9	Pass
				50	0	35.10	Pass
			QPSK	1	0	35.11	Pass
				50	0	35.12	Pass
		HCH	PI2-BPSK	1	50	35.13	Pass
				50	0	35.14	Pass
			QPSK	1	50	35.15	Pass
				50	0	35.16	Pass
	40	LCH	PI2-BPSK	1	0	35.17	Pass
				100	0	35.18	Pass
			QPSK	1	0	35.19	Pass
				100	0	35.20	Pass
		HCH	PI2-BPSK	1	105	35.21	Pass
				100	0	35.22	Pass
			QPSK	1	105	35.23	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot$_{Note3}$	Verdict
				100	0	35.24	Pass
n66	5	LCH	PI2-BPSK	1	0	36.1	Pass
				25	0	36.2	Pass
			QPSK	1	0	36.3	Pass
				25	0	36.4	Pass
		HCH	PI2-BPSK	1	24	36.5	Pass
				25	0	36.6	Pass
			QPSK	1	24	36.7	Pass
				25	0	36.8	Pass
	15	LCH	PI2-BPSK	1	0	36.9	Pass
				75	0	36.10	Pass
			QPSK	1	0	36.11	Pass
				75	0	36.12	Pass
		HCH	PI2-BPSK	1	78	36.13	Pass
				75	0	36.14	Pass
			QPSK	1	78	36.15	Pass
				75	0	36.16	Pass
	20	LCH	PI2-BPSK	1	0	36.17	Pass
				100	0	36.18	Pass
			QPSK	1	0	36.19	Pass
				100	0	36.20	Pass
		HCH	PI2-BPSK	1	105	36.21	Pass
				100	0	36.22	Pass
			QPSK	1	105	36.23	Pass
				100	0	36.24	Pass
n71	5	LCH	PI2-BPSK	1	0	37.1	Pass
				25	0	37.2	Pass
			QPSK	1	0	37.3	Pass
				25	0	37.4	Pass
		HCH	PI2-BPSK	1	24	37.5	Pass
				25	0	37.6	Pass
			QPSK	1	24	37.7	Pass
				25	0	37.8	Pass
	10	LCH	PI2-BPSK	1	0	37.9	Pass
				50	0	37.10	Pass
			QPSK	1	0	37.11	Pass
				50	0	37.12	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
		HCH	PI2-BPSK	1	49	37.13	Pass
				50	0	37.14	Pass
			QPSK	1	49	37.15	Pass
				50	0	37.16	Pass
	20	LCH	PI2-BPSK	1	0	37.17	Pass
				100	0	37.18	Pass
			QPSK	1	0	37.19	Pass
				100	0	37.20	Pass
		HCH	PI2-BPSK	1	105	37.21	Pass
				100	0	37.22	Pass
			QPSK	1	105	37.23	Pass
				100	0	37.24	Pass
n77(3450-3550MHz)	20	LCH	PI2-BPSK	1	0	38.1	Pass
				50	0	38.2	Pass
			QPSK	1	0	38.3	Pass
				50	0	38.4	Pass
		HCH	PI2-BPSK	1	50	38.5	Pass
				50	0	38.6	Pass
			QPSK	1	50	38.7	Pass
				50	0	38.8	Pass
	60	LCH	PI2-BPSK	1	0	38.9	Pass
				162	0	38.10	Pass
			QPSK	1	0	38.11	Pass
				162	0	38.12	Pass
		HCH	PI2-BPSK	1	161	38.13	Pass
				162	0	38.14	Pass
			QPSK	1	161	38.15	Pass
				162	0	38.16	Pass
	100	LCH	PI2-BPSK	1	0	38.17	Pass
				270	0	38.18	Pass
			QPSK	1	0	38.19	Pass
				270	0	38.20	Pass
		HCH	PI2-BPSK	1	272	38.21	Pass
				270	0	38.22	Pass
			QPSK	1	272	38.23	Pass
				270	0	38.24	Pass
n77(3700-	20	LCH	PI2-BPSK	1	0	39.1	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
3980MHz)				50	0	39.2	Pass
			QPSK	1	0	39.3	Pass
				50	0	39.4	Pass
		HCH	PI2-BPSK	1	50	39.5	Pass
				50	0	39.6	Pass
			QPSK	1	50	39.7	Pass
				50	0	39.8	Pass
	60	LCH	PI2-BPSK	1	0	39.9	Pass
				162	0	39.10	Pass
			QPSK	1	0	39.11	Pass
				162	0	39.12	Pass
		HCH	PI2-BPSK	1	161	39.13	Pass
				162	0	39.14	Pass
			QPSK	1	161	39.15	Pass
				162	0	39.16	Pass
	100	LCH	PI2-BPSK	1	0	39.17	Pass
				270	0	39.18	Pass
			QPSK	1	0	39.19	Pass
				270	0	39.20	Pass
		HCH	PI2-BPSK	1	272	39.21	Pass
				270	0	39.22	Pass
			QPSK	1	272	39.23	Pass
				270	0	39.24	Pass
n77(3450-3650MHz)	20	LCH	PI2-BPSK	1	0	40.1	Pass
				50	0	40.2	Pass
			QPSK	1	0	40.3	Pass
				50	0	40.4	Pass
		HCH	PI2-BPSK	1	50	40.5	Pass
				50	0	40.6	Pass
			QPSK	1	50	40.7	Pass
				50	0	40.8	Pass
	60	LCH	PI2-BPSK	1	0	40.9	Pass
				162	0	40.10	Pass
			QPSK	1	0	40.11	Pass
				162	0	40.12	Pass
		HCH	PI2-BPSK	1	161	40.13	Pass
				162	0	40.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
			QPSK	1	161	40.15	Pass
				162	0	40.16	Pass
	100	LCH	PI2-BPSK	1	0	40.17	Pass
				270	0	40.18	Pass
			QPSK	1	0	40.19	Pass
				270	0	40.20	Pass
		HCH	PI2-BPSK	1	272	40.21	Pass
				270	0	40.22	Pass
			QPSK	1	272	40.23	Pass
				270	0	40.24	Pass
n77(3650-3700MHz)	20	LCH	PI2-BPSK	1	0	41.1	Pass
				50	0	41.2	Pass
			QPSK	1	0	41.3	Pass
				50	0	41.4	Pass
		HCH	PI2-BPSK	1	50	41.5	Pass
				50	0	41.6	Pass
			QPSK	1	50	41.7	Pass
				50	0	41.8	Pass
	30	LCH	PI2-BPSK	1	0	41.9	Pass
				75	0	41.10	Pass
			QPSK	1	0	41.11	Pass
				75	0	41.12	Pass
		HCH	PI2-BPSK	1	77	41.13	Pass
				75	0	41.14	Pass
			QPSK	1	77	41.15	Pass
				75	0	41.16	Pass
	40	LCH	PI2-BPSK	1	0	41.17	Pass
				100	0	41.18	Pass
			QPSK	1	0	41.19	Pass
				100	0	41.20	Pass
		HCH	PI2-BPSK	1	105	41.21	Pass
				100	0	41.22	Pass
			QPSK	1	105	41.23	Pass
				100	0	41.24	Pass
n78(3450-3550MHz)	20	LCH	PI2-BPSK	1	0	42.1	Pass
				50	0	42.2	Pass
			QPSK	1	0	42.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3700-3800MHz)	50			50	0	42.4	Pass
		HCH	PI2-BPSK	1	50	42.5	Pass
				50	0	42.6	Pass
			QPSK	1	50	42.7	Pass
				50	0	42.8	Pass
		LCH	PI2-BPSK	1	0	42.9	Pass
				128	0	42.10	Pass
			QPSK	1	0	42.11	Pass
				128	0	42.12	Pass
		HCH	PI2-BPSK	1	132	42.13	Pass
				128	0	42.14	Pass
			QPSK	1	132	42.15	Pass
				128	0	42.16	Pass
	100	LCH	PI2-BPSK	1	0	42.17	Pass
				270	0	42.18	Pass
			QPSK	1	0	42.19	Pass
				270	0	42.20	Pass
		HCH	PI2-BPSK	1	272	42.21	Pass
				270	0	42.22	Pass
			QPSK	1	272	42.23	Pass
				270	0	42.24	Pass
	20	LCH	PI2-BPSK	1	0	43.1	Pass
				50	0	43.2	Pass
			QPSK	1	0	43.3	Pass
				50	0	43.4	Pass
		HCH	PI2-BPSK	1	50	43.5	Pass
				50	0	43.6	Pass
			QPSK	1	50	43.7	Pass
				50	0	43.8	Pass
	50	LCH	PI2-BPSK	1	0	43.9	Pass
				128	0	43.10	Pass
			QPSK	1	0	43.11	Pass
				128	0	43.12	Pass
		HCH	PI2-BPSK	1	132	43.13	Pass
				128	0	43.14	Pass
			QPSK	1	132	43.15	Pass
				128	0	43.16	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
	100	LCH	PI2-BPSK	1	0	43.17	Pass
				270	0	43.18	Pass
			QPSK	1	0	43.19	Pass
				270	0	43.20	Pass
		HCH	PI2-BPSK	1	272	43.21	Pass
				270	0	43.22	Pass
			QPSK	1	272	43.23	Pass
				270	0	43.24	Pass
n78(3450-3650MHz)	20	LCH	PI2-BPSK	1	0	44.1	Pass
				50	0	44.2	Pass
			QPSK	1	0	44.3	Pass
				50	0	44.4	Pass
		HCH	PI2-BPSK	1	50	44.5	Pass
				50	0	44.6	Pass
			QPSK	1	50	44.7	Pass
				50	0	44.8	Pass
	50	LCH	PI2-BPSK	1	0	44.9	Pass
				128	0	44.10	Pass
			QPSK	1	0	44.11	Pass
				128	0	44.12	Pass
		HCH	PI2-BPSK	1	132	44.13	Pass
				128	0	44.14	Pass
			QPSK	1	132	44.15	Pass
				128	0	44.16	Pass
	100	LCH	PI2-BPSK	1	0	44.17	Pass
				270	0	44.18	Pass
			QPSK	1	0	44.19	Pass
				270	0	44.20	Pass
		HCH	PI2-BPSK	1	272	44.21	Pass
				270	0	44.22	Pass
			QPSK	1	272	44.23	Pass
				270	0	44.24	Pass
n78(3650-3700MHz)	20	LCH	PI2-BPSK	1	0	45.1	Pass
				50	0	45.2	Pass
			QPSK	1	0	45.3	Pass
				50	0	45.4	Pass
		HCH	PI2-BPSK	1	50	45.5	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
				50	0	45.6	Pass
			QPSK	1	50	45.7	Pass
				50	0	45.8	Pass
	40	LCH	PI2-BPSK	1	0	45.9	Pass
				100	0	45.10	Pass
			QPSK	1	0	45.11	Pass
				100	0	45.12	Pass
		HCH	PI2-BPSK	1	105	45.13	Pass
				100	0	45.14	Pass
			QPSK	1	105	45.15	Pass
				100	0	45.16	Pass
	50	LCH	PI2-BPSK	1	0	45.17	Pass
				128	0	45.18	Pass
			QPSK	1	0	45.19	Pass
				128	0	45.20	Pass
		HCH	PI2-BPSK	1	132	45.21	Pass
				128	0	45.22	Pass
			QPSK	1	132	45.23	Pass
				128	0	45.24	Pass
n41_MIMO ANT0	20	LCH	QPSK	1	0	46.1	Pass
				51	0	46.2	Pass
			16-QAM	1	0	46.3	Pass
				51	0	46.4	Pass
		HCH	QPSK	1	50	46.5	Pass
				51	0	46.6	Pass
			16-QAM	1	50	46.7	Pass
				51	0	46.8	Pass
	60	LCH	QPSK	1	0	46.9	Pass
				162	0	46.10	Pass
			16-QAM	1	0	46.11	Pass
				162	0	46.12	Pass
		HCH	QPSK	1	161	46.13	Pass
				162	0	46.14	Pass
			16-QAM	1	161	46.15	Pass
				162	0	46.16	Pass
	100	LCH	QPSK	1	0	46.17	Pass
				273	0	46.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
			16-QAM	1	0	46.19	Pass
				273	0	46.20	Pass
		HCH	QPSK	1	272	46.21	Pass
				273	0	46.22	Pass
			16-QAM	1	272	46.23	Pass
				273	0	46.24	Pass
n41_MIMO ANT3	20	LCH	QPSK	1	0	47.1	Pass
				51	0	47.2	Pass
			16-QAM	1	0	47.3	Pass
				51	0	47.4	Pass
		HCH	QPSK	1	50	47.5	Pass
				51	0	47.6	Pass
			16-QAM	1	50	47.7	Pass
				51	0	47.8	Pass
	60	LCH	QPSK	1	0	47.9	Pass
				162	0	47.10	Pass
			16-QAM	1	0	47.11	Pass
				162	0	47.12	Pass
		HCH	QPSK	1	161	47.13	Pass
				162	0	47.14	Pass
			16-QAM	1	161	47.15	Pass
				162	0	47.16	Pass
	100	LCH	QPSK	1	0	47.17	Pass
				273	0	47.18	Pass
			16-QAM	1	0	47.19	Pass
				273	0	47.20	Pass
		HCH	QPSK	1	272	47.21	Pass
				273	0	47.22	Pass
			16-QAM	1	272	47.23	Pass
				273	0	47.24	Pass
n77(3450-3550MHz)_MIMO ANT1	20	LCH	QPSK	1	0	48.1	Pass
				51	0	48.2	Pass
			16-QAM	1	0	48.3	Pass
				51	0	48.4	Pass
		HCH	QPSK	1	50	48.5	Pass
				51	0	48.6	Pass
			16-QAM	1	50	48.7	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
				51	0	48.8	Pass
	60	LCH	QPSK	1	0	48.9	Pass
				162	0	48.10	Pass
			16-QAM	1	0	48.11	Pass
				162	0	48.12	Pass
		HCH	QPSK	1	161	48.13	Pass
				162	0	48.14	Pass
			16-QAM	1	161	48.15	Pass
				162	0	48.16	Pass
	100	LCH	QPSK	1	0	48.17	Pass
				273	0	48.18	Pass
			16-QAM	1	0	48.19	Pass
				273	0	48.20	Pass
		HCH	QPSK	1	272	48.21	Pass
				273	0	48.22	Pass
			16-QAM	1	272	48.23	Pass
				273	0	48.24	Pass
n77(3450-3550MHz)_MIMO ANT4	20	LCH	QPSK	1	0	49.1	Pass
				51	0	49.2	Pass
			16-QAM	1	0	49.3	Pass
				51	0	49.4	Pass
		HCH	QPSK	1	50	49.5	Pass
				51	0	49.6	Pass
			16-QAM	1	50	49.7	Pass
				51	0	49.8	Pass
	60	LCH	QPSK	1	0	49.9	Pass
				162	0	49.10	Pass
			16-QAM	1	0	49.11	Pass
				162	0	49.12	Pass
		HCH	QPSK	1	161	49.13	Pass
				162	0	49.14	Pass
			16-QAM	1	161	49.15	Pass
				162	0	49.16	Pass
	100	LCH	QPSK	1	0	49.17	Pass
				273	0	49.18	Pass
			16-QAM	1	0	49.19	Pass
				273	0	49.20	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
		HCH	QPSK	1	272	49.21	Pass
				273	0	49.22	Pass
			16-QAM	1	272	49.23	Pass
				273	0	49.24	Pass
n77(3700-3980MHz)_MIMO ANT1	20	LCH	QPSK	1	0	50.1	Pass
				51	0	50.2	Pass
			16-QAM	1	0	50.3	Pass
				51	0	50.4	Pass
		HCH	QPSK	1	50	50.5	Pass
				51	0	50.6	Pass
			16-QAM	1	50	50.7	Pass
				51	0	50.8	Pass
	60	LCH	QPSK	1	0	50.9	Pass
				162	0	50.10	Pass
			16-QAM	1	0	50.11	Pass
				162	0	50.12	Pass
		HCH	QPSK	1	161	50.13	Pass
				162	0	50.14	Pass
			16-QAM	1	161	50.15	Pass
				162	0	50.16	Pass
	100	LCH	QPSK	1	0	50.17	Pass
				273	0	50.18	Pass
			16-QAM	1	0	50.19	Pass
				273	0	50.20	Pass
		HCH	QPSK	1	272	50.21	Pass
				273	0	50.22	Pass
			16-QAM	1	272	50.23	Pass
				273	0	50.24	Pass
n77(3700-3980MHz)_MIMO ANT4	20	LCH	QPSK	1	0	51.1	Pass
				51	0	51.2	Pass
			16-QAM	1	0	51.3	Pass
				51	0	51.4	Pass
		HCH	QPSK	1	50	51.5	Pass
				51	0	51.6	Pass
			16-QAM	1	50	51.7	Pass
				51	0	51.8	Pass
	60	LCH	QPSK	1	0	51.9	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3450-3650MHz)_MIMO ANT1	100	LCH	QPSK	162	0	51.10	Pass
			16-QAM	1	0	51.11	Pass
				162	0	51.12	Pass
		HCH	QPSK	1	161	51.13	Pass
				162	0	51.14	Pass
			16-QAM	1	161	51.15	Pass
				162	0	51.16	Pass
	100	LCH	QPSK	1	0	51.17	Pass
				273	0	51.18	Pass
			16-QAM	1	0	51.19	Pass
				273	0	51.20	Pass
		HCH	QPSK	1	272	51.21	Pass
				273	0	51.22	Pass
			16-QAM	1	272	51.23	Pass
				273	0	51.24	Pass
	20	LCH	16-QAM	1	0	52.1	Pass
				51	0	52.2	Pass
			QPSK	1	0	52.3	Pass
				51	0	52.4	Pass
		HCH	16-QAM	1	50	52.5	Pass
				51	0	52.6	Pass
			QPSK	1	50	52.7	Pass
				51	0	52.8	Pass
	60	LCH	16-QAM	1	0	52.9	Pass
				162	0	52.10	Pass
			QPSK	1	0	52.11	Pass
				162	0	52.12	Pass
		HCH	16-QAM	1	161	52.13	Pass
				162	0	52.14	Pass
			QPSK	1	161	52.15	Pass
				162	0	52.16	Pass
	100	LCH	16-QAM	1	0	52.17	Pass
				273	0	52.18	Pass
			QPSK	1	0	52.19	Pass
				273	0	52.20	Pass
		HCH	16-QAM	1	272	52.21	Pass
				273	0	52.22	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
			QPSK	1	272	52.23	Pass
				273	0	52.24	Pass
n77(3450-3650MHz)_MIMO ANT4	20	LCH	16-QAM	1	0	53.1	Pass
				51	0	53.2	Pass
			QPSK	1	0	53.3	Pass
				51	0	53.4	Pass
		HCH	16-QAM	1	50	53.5	Pass
				51	0	53.6	Pass
			QPSK	1	50	53.7	Pass
				51	0	53.8	Pass
	60	LCH	16-QAM	1	0	53.9	Pass
				162	0	53.10	Pass
			QPSK	1	0	53.11	Pass
				162	0	53.12	Pass
		HCH	16-QAM	1	161	53.13	Pass
				162	0	53.14	Pass
			QPSK	1	161	53.15	Pass
				162	0	53.16	Pass
	100	LCH	16-QAM	1	0	53.17	Pass
				273	0	53.18	Pass
			QPSK	1	0	53.19	Pass
				273	0	53.20	Pass
		HCH	16-QAM	1	272	53.21	Pass
				273	0	53.22	Pass
			QPSK	1	272	53.23	Pass
				273	0	53.24	Pass
n77(3650-3700MHz)_MIMO ANT1	20	LCH	16-QAM	1	0	54.1	Pass
				51	0	54.2	Pass
			QPSK	1	0	54.3	Pass
				51	0	54.4	Pass
		HCH	QPSK	1	50	54.5	Pass
				51	0	54.6	Pass
			16-QAM	1	50	54.7	Pass
				51	0	54.8	Pass
	30	LCH	16-QAM	1	0	54.9	Pass
				78	0	54.10	Pass
			QPSK	1	0	54.11	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77(3650-3700MHz)_MIMO ANT4	40			78	0	54.12	Pass
		HCH	16-QAM	1	77	54.13	Pass
				78	0	54.14	Pass
			QPSK	1	77	54.15	Pass
				78	0	54.16	Pass
		LCH	16-QAM	1	0	54.17	Pass
				106	0	54.18	Pass
			QPSK	1	0	54.19	Pass
				106	0	54.20	Pass
		HCH	16-QAM	1	105	54.21	Pass
				106	0	54.22	Pass
			QPSK	1	105	54.23	Pass
				106	0	54.24	Pass
	20	LCH	16-QAM	1	0	55.1	Pass
				51	0	55.2	Pass
			QPSK	1	0	55.3	Pass
				51	0	55.4	Pass
		HCH	16-QAM	1	50	55.5	Pass
				51	0	55.6	Pass
			QPSK	1	50	55.7	Pass
				51	0	55.8	Pass
	30	LCH	16-QAM	1	0	55.9	Pass
				78	0	55.10	Pass
			QPSK	1	0	55.11	Pass
				78	0	55.12	Pass
		HCH	16-QAM	1	77	55.13	Pass
				78	0	55.14	Pass
			QPSK	1	77	55.15	Pass
				78	0	55.16	Pass
	40	LCH	16-QAM	1	0	55.17	Pass
				106	0	55.18	Pass
			QPSK	1	0	55.19	Pass
				106	0	55.20	Pass
		HCH	16-QAM	1	105	55.21	Pass
				106	0	55.22	Pass
			QPSK	1	105	55.23	Pass
				106	0	55.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78(3450-3550MHz)_MIMO ANT1	20	LCH	QPSK	1	0	56.1	Pass
				51	0	56.2	Pass
			16-QAM	1	0	56.3	Pass
				51	0	56.4	Pass
		HCH	QPSK	1	50	56.5	Pass
				51	0	56.6	Pass
			16-QAM	1	50	56.7	Pass
				51	0	56.8	Pass
	50	LCH	QPSK	1	0	56.9	Pass
				133	0	56.10	Pass
			16-QAM	1	0	56.11	Pass
				133	0	56.12	Pass
		HCH	QPSK	1	132	56.13	Pass
				133	0	56.14	Pass
			16-QAM	1	132	56.15	Pass
				133	0	56.16	Pass
	100	LCH	QPSK	1	0	56.17	Pass
				273	0	56.18	Pass
			16-QAM	1	0	56.19	Pass
				273	0	56.20	Pass
		HCH	QPSK	1	272	56.21	Pass
				273	0	56.22	Pass
			16-QAM	1	272	56.23	Pass
				273	0	56.24	Pass
n78(3450-3550MHz)_MIMO ANT4	20	LCH	QPSK	1	0	57.1	Pass
				51	0	57.2	Pass
			16-QAM	1	0	57.3	Pass
				51	0	57.4	Pass
		HCH	QPSK	1	50	57.5	Pass
				51	0	57.6	Pass
			16-QAM	1	50	57.7	Pass
				51	0	57.8	Pass
	50	LCH	QPSK	1	0	57.9	Pass
				133	0	57.10	Pass
			16-QAM	1	0	57.11	Pass
				133	0	57.12	Pass
		HCH	QPSK	1	132	57.13	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
				133	0	57.14	Pass
			16-QAM	1	132	57.15	Pass
				133	0	57.16	Pass
	100	LCH	QPSK	1	0	57.17	Pass
				273	0	57.18	Pass
			16-QAM	1	0	57.19	Pass
				273	0	57.20	Pass
		HCH	QPSK	1	272	57.21	Pass
				273	0	57.22	Pass
			16-QAM	1	272	57.23	Pass
				273	0	57.24	Pass
n78(3650-3700MHz)_MIMO ANT1	20	LCH	16-QAM	1	0	58.1	Pass
				51	0	58.2	Pass
			QPSK	1	0	58.3	Pass
				51	0	58.4	Pass
		HCH	16-QAM	1	50	58.5	Pass
				51	0	58.6	Pass
			QPSK	1	50	58.7	Pass
				51	0	58.8	Pass
	40	LCH	16-QAM	1	0	58.9	Pass
				106	0	58.10	Pass
			QPSK	1	0	58.11	Pass
				106	0	58.12	Pass
		HCH	16-QAM	1	105	58.13	Pass
				106	0	58.14	Pass
			QPSK	1	105	58.15	Pass
				106	0	58.16	Pass
	50	LCH	16-QAM	1	0	58.17	Pass
				133	0	58.18	Pass
			QPSK	1	0	58.19	Pass
				133	0	58.20	Pass
		HCH	16-QAM	1	132	58.21	Pass
				133	0	58.22	Pass
			QPSK	1	132	58.23	Pass
				133	0	58.24	Pass
n78(3650-3700MHz)_MIMO	20	LCH	16-QAM	1	0	59.1	Pass
				51	0	59.2	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
ANT4			QPSK	1	0	59.3	Pass
				51	0	59.4	Pass
		HCH	16-QAM	1	50	59.5	Pass
				51	0	59.6	Pass
			QPSK	1	50	59.7	Pass
				51	0	59.8	Pass
	40	LCH	16-QAM	1	0	59.9	Pass
				106	0	59.10	Pass
			QPSK	1	0	59.11	Pass
				106	0	59.12	Pass
		HCH	16-QAM	1	105	59.13	Pass
				106	0	59.14	Pass
			QPSK	1	105	59.15	Pass
				106	0	59.16	Pass
	50	LCH	16-QAM	1	0	59.17	Pass
				133	0	59.18	Pass
			QPSK	1	0	59.19	Pass
				133	0	59.20	Pass
		HCH	16-QAM	1	132	59.21	Pass
				133	0	59.22	Pass
			QPSK	1	132	59.23	Pass
				133	0	59.24	Pass
n78(3700-3800MHz)_MIMO ANT1	20	LCH	QPSK	1	0	60.1	Pass
				51	0	60.2	Pass
			16-QAM	1	0	60.3	Pass
				51	0	60.4	Pass
		HCH	QPSK	1	50	60.5	Pass
				51	0	60.6	Pass
			16-QAM	1	50	60.7	Pass
				51	0	60.8	Pass
	50	LCH	QPSK	1	0	60.9	Pass
				133	0	60.10	Pass
			16-QAM	1	0	60.11	Pass
				133	0	60.12	Pass
		HCH	QPSK	1	132	60.13	Pass
				133	0	60.14	Pass
			16-QAM	1	132	60.15	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
				133	0	60.16	Pass
	100	LCH	QPSK	1	0	60.17	Pass
				273	0	60.18	Pass
			16-QAM	1	0	60.19	Pass
				273	0	60.20	Pass
		HCH	QPSK	1	272	60.21	Pass
				273	0	60.22	Pass
			16-QAM	1	272	60.23	Pass
				273	0	60.24	Pass
n78(3700-3800MHz)_MIMO ANT4	20	LCH	QPSK	1	0	61.1	Pass
				51	0	61.2	Pass
			16-QAM	1	0	61.3	Pass
				51	0	61.4	Pass
		HCH	QPSK	1	50	61.5	Pass
				51	0	61.6	Pass
			16-QAM	1	50	61.7	Pass
				51	0	61.8	Pass
	50	LCH	QPSK	1	0	61.9	Pass
				133	0	61.10	Pass
			16-QAM	1	0	61.11	Pass
				133	0	61.12	Pass
		HCH	QPSK	1	132	61.13	Pass
				133	0	61.14	Pass
			16-QAM	1	132	61.15	Pass
				133	0	61.16	Pass
	100	LCH	QPSK	1	0	61.17	Pass
				273	0	61.18	Pass
			16-QAM	1	0	61.19	Pass
				273	0	61.20	Pass
		HCH	QPSK	1	272	61.21	Pass
				273	0	61.22	Pass
			16-QAM	1	272	61.23	Pass
				273	0	61.24	Pass
n78(3450-3650MHz)_MIMO ANT1	20	LCH	16-QAM	1	0	62.1	Pass
				51	0	62.2	Pass
			QPSK	1	0	62.3	Pass
				51	0	62.4	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
		HCH	16-QAM	1	50	62.5	Pass
				51	0	62.6	Pass
			QPSK	1	50	62.7	Pass
				51	0	62.8	Pass
	50	LCH	16-QAM	1	0	62.9	Pass
				133	0	62.10	Pass
			QPSK	1	0	62.11	Pass
				133	0	62.12	Pass
		HCH	16-QAM	1	132	62.13	Pass
				133	0	62.14	Pass
			QPSK	1	132	62.15	Pass
				133	0	62.16	Pass
	100	LCH	16-QAM	1	0	62.17	Pass
				273	0	62.18	Pass
			QPSK	1	0	62.19	Pass
				273	0	62.20	Pass
		HCH	16-QAM	1	272	62.21	Pass
				273	0	62.22	Pass
			QPSK	1	272	62.23	Pass
				273	0	62.24	Pass
n78(3450-3650MHz)_MIMO ANT4	20	LCH	16-QAM	1	0	63.1	Pass
				51	0	63.2	Pass
			QPSK	1	0	63.3	Pass
				51	0	63.4	Pass
		HCH	16-QAM	1	50	63.5	Pass
				51	0	63.6	Pass
			QPSK	1	50	63.7	Pass
				51	0	63.8	Pass
	50	LCH	16-QAM	1	0	63.9	Pass
				128	0	63.10	Pass
			QPSK	1	0	63.11	Pass
				133	0	63.12	Pass
		HCH	16-QAM	1	132	63.13	Pass
				133	0	63.14	Pass
			QPSK	1	132	63.15	Pass
				133	0	63.16	Pass
	100	LCH	16-QAM	1	0	63.17	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot$_{Note3}$	Verdict
				273	0	63.18	Pass
			QPSK	1	0	63.19	Pass
				273	0	63.20	Pass
		HCH	16-QAM	1	272	63.21	Pass
				273	0	63.22	Pass
			QPSK	1	272	63.23	Pass
				273	0	63.24	Pass

A.7 Field Strength of Spurious Radiation

Note 1: All modes have been tested, and only the worst case data are shown here.

Note 2: The frequencies of verdict which are marked by "N/A" should be ignored because they are UE carrier frequency.

Note 3: Test plots please refer to the document “Annex No.:BL-EC22A0685-501 Data Part 5.pdf”.

GSM and WCDMA Mode Test Verdict

Test Band	Test Channel	Refer to Plot[Note3]	Verdict
GSM 850	LCH	19.1	Pass
	MCH	19.2	Pass
	HCH	19.3	Pass
GSM 1900	LCH	20.1	Pass
	MCH	20.2	Pass
	HCH	20.3	Pass
EGPRS 850	LCH	21.1	Pass
	MCH	21.2	Pass
	HCH	21.3	Pass
EGPRS 1900	LCH	22.1	Pass
	MCH	22.2	Pass
	HCH	22.3	Pass
WCDMA Band 2	LCH	23.1	Pass
	MCH	23.2	Pass
	HCH	23.3	Pass
WCDMA Band 4	LCH	24.1	Pass
	MCH	24.2	Pass
	HCH	24.3	Pass
WCDMA Band 5	LCH	25.1	Pass
	MCH	25.2	Pass
	HCH	25.3	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 2	1.4 MHz	MCH	QPSK	RB1#0	1.1	Pass
	3 MHz	MCH	QPSK	RB1#0	1.2	Pass
	5 MHz	MCH	QPSK	RB1#0	1.3	Pass
	10 MHz	MCH	QPSK	RB1#0	1.4	Pass
	15 MHz	MCH	QPSK	RB1#0	1.5	Pass
	20 MHz	MCH	QPSK	RB1#0	1.6	Pass
Band 4	1.4 MHz	MCH	QPSK	RB1#0	2.1	Pass
	3 MHz	MCH	QPSK	RB1#0	2.2	Pass
	5 MHz	MCH	QPSK	RB1#0	2.3	Pass
	10 MHz	MCH	QPSK	RB1#0	2.4	Pass
	15 MHz	MCH	QPSK	RB1#0	2.5	Pass
	20 MHz	MCH	QPSK	RB1#0	2.6	Pass
Band 5	1.4 MHz	MCH	QPSK	RB1#0	3.1	Pass
	3 MHz	MCH	QPSK	RB1#0	3.2	Pass
	5 MHz	MCH	QPSK	RB1#0	3.3	Pass
	10 MHz	MCH	QPSK	RB1#0	3.4	Pass
Band 7	5 MHz	MCH	QPSK	RB1#0	4.1	Pass
	10 MHz	MCH	QPSK	RB1#0	4.2	Pass
	15 MHz	MCH	QPSK	RB1#0	4.3	Pass
	20 MHz	MCH	QPSK	RB1#0	4.4	Pass
Band 12	1.4 MHz	MCH	QPSK	RB1#0	5.1	Pass
	3 MHz	MCH	QPSK	RB1#0	5.2	Pass
	5 MHz	MCH	QPSK	RB1#0	5.3	Pass
	10 MHz	MCH	QPSK	RB1#0	5.4	Pass
Band 13	5 MHz	MCH	QPSK	RB1#0	6.1	Pass
	10 MHz	MCH	QPSK	RB1#0	6.2	Pass
Band 14	5 MHz	MCH	QPSK	RB1#0	7.1	Pass
	10 MHz	MCH	QPSK	RB1#0	7.2	Pass
Band 17	5 MHz	MCH	QPSK	RB1#0	8.1	Pass
	10 MHz	MCH	QPSK	RB1#0	8.2	Pass
Band 25	1.4 MHz	MCH	QPSK	RB1#0	9.1	Pass
	3 MHz	MCH	QPSK	RB1#0	9.2	Pass
	5 MHz	MCH	QPSK	RB1#0	9.3	Pass
	10 MHz	MCH	QPSK	RB1#0	9.4	Pass
	15 MHz	MCH	QPSK	RB1#0	9.5	Pass
	20 MHz	MCH	QPSK	RB1#0	9.6	Pass
Band 30	5 MHz	MCH	QPSK	RB1#0	10.1	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
	10 MHz	MCH	QPSK	RB1#0	10.2	Pass
Band 38	5 MHz	MCH	QPSK	RB1#0	11.1	Pass
	10 MHz	MCH	QPSK	RB1#0	11.2	Pass
	15 MHz	MCH	QPSK	RB1#0	11.3	Pass
	20 MHz	MCH	QPSK	RB1#0	11.4	Pass
Band 41	5 MHz	MCH	QPSK	RB1#0	12.1	Pass
	10 MHz	MCH	QPSK	RB1#0	12.2	Pass
	15 MHz	MCH	QPSK	RB1#0	12.3	Pass
	20 MHz	MCH	QPSK	RB1#0	12.4	Pass
Band 42(3450-3600)_IC	5 MHz	MCH	QPSK	RB1#0	13.1	Pass
	10 MHz	MCH	QPSK	RB1#0	13.2	Pass
	15 MHz	MCH	QPSK	RB1#0	13.3	Pass
	20 MHz	MCH	QPSK	RB1#0	13.4	Pass
Band 42(3600-3650)_IC	5 MHz	MCH	QPSK	RB1#0	14.1	Pass
	10 MHz	MCH	QPSK	RB1#0	14.2	Pass
	15 MHz	MCH	QPSK	RB1#0	14.3	Pass
	20 MHz	MCH	QPSK	RB1#0	14.4	Pass
Band 42(3650-3700)_IC	5 MHz	MCH	QPSK	RB1#0	15.1	Pass
	10 MHz	MCH	QPSK	RB1#0	15.2	Pass
	15 MHz	MCH	QPSK	RB1#0	15.3	Pass
	20 MHz	MCH	QPSK	RB1#0	15.4	Pass
Band 48	5 MHz	MCH	QPSK	RB1#0	16.1	Pass
	10 MHz	MCH	QPSK	RB1#0	16.2	Pass
	15 MHz	MCH	QPSK	RB1#0	16.3	Pass
	20 MHz	MCH	QPSK	RB1#0	16.4	Pass
Band 66	1.4 MHz	MCH	QPSK	RB1#0	18.1	Pass
	3 MHz	MCH	QPSK	RB1#0	18.2	Pass
	5 MHz	MCH	QPSK	RB1#0	18.3	Pass
	10 MHz	MCH	QPSK	RB1#0	18.4	Pass
	15 MHz	MCH	QPSK	RB1#0	18.5	Pass
	20 MHz	MCH	QPSK	RB1#0	18.6	Pass
Band 71	5 MHz	MCH	QPSK	RB1#0	19.1	Pass
	10 MHz	MCH	QPSK	RB1#0	19.2	Pass
	15 MHz	MCH	QPSK	RB1#0	19.3	Pass
	20 MHz	MCH	QPSK	RB1#0	19.4	Pass

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
n2	5	MCH	QPSK	12	6	26.1	Pass
	15	MCH	QPSK	36	18	26.2	Pass
	20	MCH	QPSK	50	25	26.3	Pass
n5	5	MCH	QPSK	12	6	27.1	Pass
	15	MCH	QPSK	36	18	27.2	Pass
	20	MCH	QPSK	50	25	27.3	Pass
n12	5	MCH	QPSK	12	6	28.1	Pass
	10	MCH	QPSK	25	12	28.2	Pass
	15	MCH	QPSK	36	18	28.3	Pass
n25	5	MCH	QPSK	12	6	29.1	Pass
	15	MCH	QPSK	36	18	29.2	Pass
	20	MCH	QPSK	50	25	29.3	Pass
n30	5	MCH	QPSK	12	6	30.1	Pass
	10	MCH	QPSK	25	12	30.2	Pass
n38	20	MCH	QPSK	25	12	31.1	Pass
	30	MCH	QPSK	36	18	31.2	Pass
	40	MCH	QPSK	50	25	31.3	Pass
n41	20	MCH	QPSK	25	12	32.1	Pass
	60	MCH	QPSK	81	40	32.2	Pass
	100	MCH	QPSK	135	67	32.3	Pass
n48	10	MCH	QPSK	12	6	33.1	Pass
	20	MCH	QPSK	25	12	33.2	Pass
	40	MCH	QPSK	50	25	33.3	Pass
n66	5	MCH	QPSK	12	6	34.1	Pass
	15	MCH	QPSK	36	18	34.2	Pass
	20	MCH	QPSK	50	25	34.3	Pass
n71	5	MCH	QPSK	12	6	35.1	Pass
	15	MCH	QPSK	36	18	35.2	Pass
	20	MCH	QPSK	50	25	35.3	Pass
n77_3450-3550MHz	20	MCH	QPSK	25	12	36.1	Pass
	60	MCH	QPSK	81	40	36.2	Pass
	100	MCH	QPSK	135	67	36.3	Pass
n7_3700-3980MHz	20	MCH	QPSK	25	12	37.1	Pass
	60	MCH	QPSK	81	40	37.2	Pass
	100	MCH	QPSK	135	67	37.3	Pass
n77_3450-	20	MCH	QPSK	25	12	38.1	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
3650MHz	60	MCH	QPSK	81	40	38.2	Pass
	100	MCH	QPSK	135	67	38.3	Pass
n77_3650-3700MHz	20	MCH	QPSK	25	12	39.1	Pass
	30	MCH	QPSK	36	18	39.2	Pass
	40	MCH	QPSK	50	25	39.3	Pass
n78_3450-3550MHz	20	MCH	QPSK	25	12	40.1	Pass
	60	MCH	QPSK	81	40	40.2	Pass
	100	MCH	QPSK	135	67	40.3	Pass
n78_3700-3800MHz	20	MCH	QPSK	25	12	41.1	Pass
	60	MCH	QPSK	81	40	41.2	Pass
	100	MCH	QPSK	135	67	41.3	Pass
n78_3450-3650MHz	20	MCH	QPSK	25	12	42.1	Pass
	60	MCH	QPSK	81	40	42.2	Pass
	100	MCH	QPSK	135	67	42.3	Pass
n78_3650-3700MHz	20	MCH	QPSK	25	12	43.1	Pass
	30	MCH	QPSK	36	18	43.2	Pass
	50	MCH	QPSK	50	25	43.3	Pass
n41_MIMO	20	MCH	QPSK	25	12	44.1	Pass
	60	MCH	QPSK	81	40	44.2	Pass
	100	MCH	QPSK	137	68	44.3	Pass
n77_MIMO 3450-3550MHz	20	MCH	QPSK	25	12	45.1	Pass
	60	MCH	QPSK	81	40	45.2	Pass
	100	MCH	QPSK	137	68	45.3	Pass
n77_MIMO 3700-3980MHz	20	MCH	QPSK	25	12	46.1	Pass
	60	MCH	QPSK	81	40	46.2	Pass
	100	MCH	QPSK	137	68	46.3	Pass
n77_MIMO 3450-3650MHz	20	MCH	QPSK	25	12	47.1	Pass
	60	MCH	QPSK	81	40	47.2	Pass
	100	MCH	QPSK	137	68	47.3	Pass
n77_MIMO 3650-3700MHz	20	MCH	QPSK	25	12	48.1	Pass
	30	MCH	QPSK	39	19	48.2	Pass
	40	MCH	QPSK	53	26	48.3	Pass
n78_MIMO 3450-3550MHz	20	MCH	QPSK	25	12	49.1	Pass
	50	MCH	QPSK	67	33	49.2	Pass
	100	MCH	QPSK	137	68	49.3	Pass
n78_MIMO 3700-3800MHz	20	MCH	QPSK	25	12	50.1	Pass
	50	MCH	QPSK	67	33	50.2	Pass
	100	MCH	QPSK	137	68	50.3	Pass
n78_MIMO	20	MCH	QPSK	25	12	51.1	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
3450-3650MHz	50	MCH	QPSK	67	33	51.2	Pass
	100	MCH	QPSK	137	68	51.3	Pass
n78_MIMO 3650-3700MHz	20	MCH	QPSK	25	12	52.1	Pass
	30	MCH	QPSK	39	19	52.2	Pass
	50	MCH	QPSK	67	33	52.3	Pass
DC_2A_n5A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	53.1	Pass
	20MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	53.2	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	53.3	Pass
DC_30A_n5A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	54.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	54.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	54.3	Pass
DC_66A_n5A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	55.1	Pass
	20MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	55.2	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	55.3	Pass
DC_48A_n5A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	56.1	Pass
	20MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	56.2	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	56.3	Pass
DC_2A_n66A（SCS:15KHz	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	57.1	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
）	20MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	57.2	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	57.3	Pass
DC_5A_n66A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	58.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	58.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	58.3	Pass
DC_12A_n66A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	59.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	59.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	59.3	Pass
DC_30A_n66A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	60.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	60.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	60.3	Pass
DC_14A_n66A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	61.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	61.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	61.3	Pass
DC_48A_n66	20MHz(LTE)	MCH	QPSK	12	6	62.1	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
A（SCS:15KHz）	+5MHz(NR)						
	20MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	62.2	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	62.3	Pass
DC_13A_n66A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	63.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	63.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	63.3	Pass
DC_5A_n2A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	64.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	64.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	64.3	Pass
DC_12A_n2A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	65.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	65.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	65.3	Pass
DC_30A_n2A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	66.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	66.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	66.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
DC_66A_n2A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	67.1	Pass
	20MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	67.2	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	67.3	Pass
DC_14A_n2A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	68.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	68.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	68.3	Pass
DC_13A_n2A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	69.1	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	69.2	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	69.3	Pass
DC_2A_n30A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	70.1	Pass
	20MHz(LTE)+10MHz(NR)	MCH	QPSK	25	12	70.2	Pass
DC_5A_n30A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	70.3	Pass
	10MHz(LTE)+10MHz(NR)	MCH	QPSK	25	12	71.1	Pass
DC_12A_n30A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	71.2	Pass
	10MHz(LTE)+10MHz(NR)	MCH	QPSK	25	12	71.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
DC_14A_n30A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	72.1	Pass
	10MHz(LTE)+10MHz(NR)	MCH	QPSK	25	12	72.2	Pass
DC_66A_n30A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	72.3	Pass
	20MHz(LTE)+10MHz(NR)	MCH	QPSK	25	12	73.1	Pass
DC_2A_n77A（SCS:30KHz）3545-3550M	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	73.2	Pass
	20MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	73.3	Pass
	20MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	74.1	Pass
DC_66A_n77A（SCS:30KHz）3545-3550M	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	74.2	Pass
	20MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	74.3	Pass
	20MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	75.1	Pass
DC_12A_n77A（SCS:30KHz）3545-3550M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	75.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	75.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	76.1	Pass
DC_14A_n77A（SCS:30KHz	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	76.2	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
）3545-3550M	10MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	76.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	77.1	Pass
DC_13A_n77A（SCS:30KHz）3545-3550M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	77.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	77.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	78.1	Pass
DC_5A_n77A（SCS:30KHz）3545-3550M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	78.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	78.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	79.1	Pass
DC_2A_n77A（SCS:30KHz）3700-3980M	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	79.2	Pass
	20MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	79.3	Pass
	20MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	80.1	Pass
DC_66A_n77A（SCS:30KHz）3700-3980M	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	80.2	Pass
	20MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	80.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
	20MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	81.1	Pass
DC_12A_n77A（SCS:30KHz）3700-3980M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	81.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	81.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	82.1	Pass
DC_14A_n77A（SCS:30KHz）3700-3980M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	82.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	82.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	83.1	Pass
DC_13A_n77A（SCS:30KHz）3700-3980M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	83.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	83.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	84.1	Pass
DC_5A_n77A（SCS:30KHz）3700-3980M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	84.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	84.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	85.1	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
DC_66A_n71A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	85.2	Pass
	20MHz(LTE)+10MHz(NR)	MCH	QPSK	25	12	85.3	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	86.1	Pass
DC_2A_n71A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	86.2	Pass
	20MHz(LTE)+10MHz(NR)	MCH	QPSK	25	12	86.3	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	87.1	Pass
DC_2A_n41A（SCS:30KHz）	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	87.2	Pass
	20MHz(LTE)+60MHz(NR)	MCH	QPSK	81	40	87.3	Pass
	20MHz(LTE)+100MHz(NR)	MCH	QPSK	135	67	88.1	Pass
DC_12A_n25A（SCS:15KHz）	10MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	88.2	Pass
	10MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	88.3	Pass
	10MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	89.1	Pass
DC_66A_n25A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	89.2	Pass
	20MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	89.3	Pass
	20MHz(LTE)	MCH	QPSK	50	25	90.1	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
	+20MHz(NR)						
DC_48A_n25A（SCS:15KHz）	20MHz(LTE)+5MHz(NR)	MCH	QPSK	12	6	90.2	Pass
	20MHz(LTE)+15MHz(NR)	MCH	QPSK	36	18	90.3	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	50	25	91.1	Pass
DC_2A_n48A（SCS:30KHz）	20MHz(LTE)+10MHz(NR)	MCH	QPSK	12	6	91.2	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	91.3	Pass
	20MHz(LTE)+40MHz(NR)	MCH	QPSK	50	25	92.1	Pass
DC_66A_n48A（SCS:30KHz）	20MHz(LTE)+10MHz(NR)	MCH	QPSK	12	6	92.2	Pass
	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	92.3	Pass
	20MHz(LTE)+40MHz(NR)	MCH	QPSK	50	25	93.1	Pass
DC_2A_n77A（SCS:30KHz）3450-3650M	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	93.2	Pass
	20MHz(LTE)+30MHz(NR)	MCH	QPSK	36	18	93.3	Pass
	20MHz(LTE)+40MHz(NR)	MCH	QPSK	50	25	94.1	Pass
DC_66A_n77A（SCS:30KHz	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	94.2	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
）3450-3650M	20MHz(LTE)+30MHz(NR)	MCH	QPSK	36	18	94.3	Pass
	20MHz(LTE)+40MHz(NR)	MCH	QPSK	50	25	95.1	Pass
DC_12A_n77A（SCS:30KHz）3450-3650MHz）	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	95.2	Pass
	10MHz(LTE)+30MHz(NR)	MCH	QPSK	36	18	95.3	Pass
	10MHz(LTE)+40MHz(NR)	MCH	QPSK	50	25	96.1	Pass
DC_14A_n77A（SCS:30KHz）3450-3650MHz）	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	96.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	36	18	96.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	50	25	97.1	Pass
DC_13A_n77A（SCS:30KHz）3450-3650MHz）	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	97.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	36	18	97.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	50	25	98.1	Pass
DC_5A_n77A（SCS:30KHz）3450-3650MHz）	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	98.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	36	18	98.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	50	25	99.1	Pass
DC_2A_n77A（SCS:30KHz）3650-3700M	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	99.2	Pass
	20MHz(LTE)+60MHz(NR)	MCH	QPSK	36	18	99.3	Pass
	20MHz(LTE)+100MHz(NR)	MCH	QPSK	50	25	100.1	Pass
DC_66A_n77A（SCS:30KHz）3650-3700M	20MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	100.2	Pass
	20MHz(LTE)+60MHz(NR)	MCH	QPSK	36	18	100.3	Pass
	20MHz(LTE)+100MHz(NR)	MCH	QPSK	50	25	101.1	Pass
DC_12A_n77A（SCS:30KHz）3650-3700M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	101.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	36	18	101.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	50	25	102.1	Pass
DC_14A_n77A（SCS:30KHz）3650-3700M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	102.2	Pass
	10MHz(LTE)+60MHz(NR)	MCH	QPSK	36	18	102.3	Pass
	10MHz(LTE)+100MHz(NR)	MCH	QPSK	50	25	103.1	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to PlotNote 3	Verdict
DC_13A_n77A（SCS:30KHz） 3650-3700M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	103.2	Pass
	10MHz(LTE)+30MHz(NR)	MCH	QPSK	36	18	103.3	Pass
	10MHz(LTE)+40MHz(NR)	MCH	QPSK	50	25	104.1	Pass
DC_5A_n77A（SCS:30KHz） 3650-3700M	10MHz(LTE)+20MHz(NR)	MCH	QPSK	25	12	104.2	Pass
	10MHz(LTE)+30MHz(NR)	MCH	QPSK	36	18	104.3	Pass
	10MHz(LTE)+40MHz(NR)	MCH	QPSK	50	25	105.1	Pass

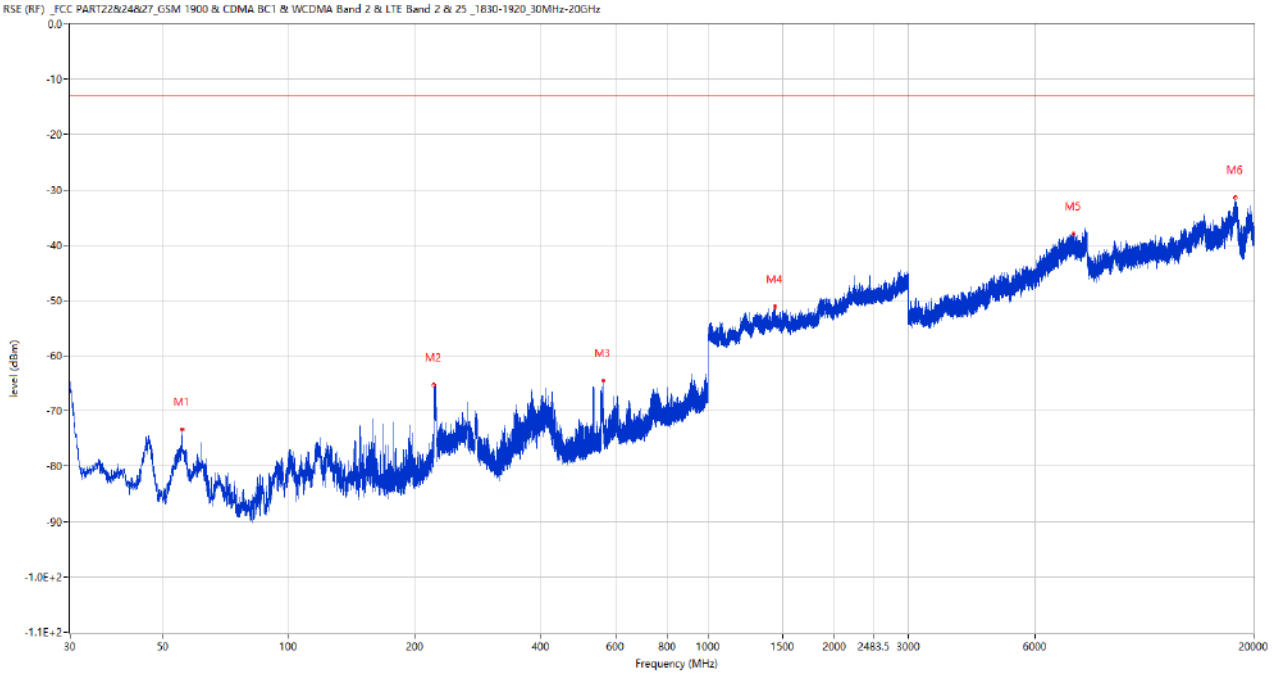
A.8 End user device additional requirements

Note: Please refer to the document “KSCR221200250601.PDF”.which was issued by Compliance Certification Services (Kunshan) Inc.on Feb. 16, 2023.

A.9 Receiver Spurious Emissions

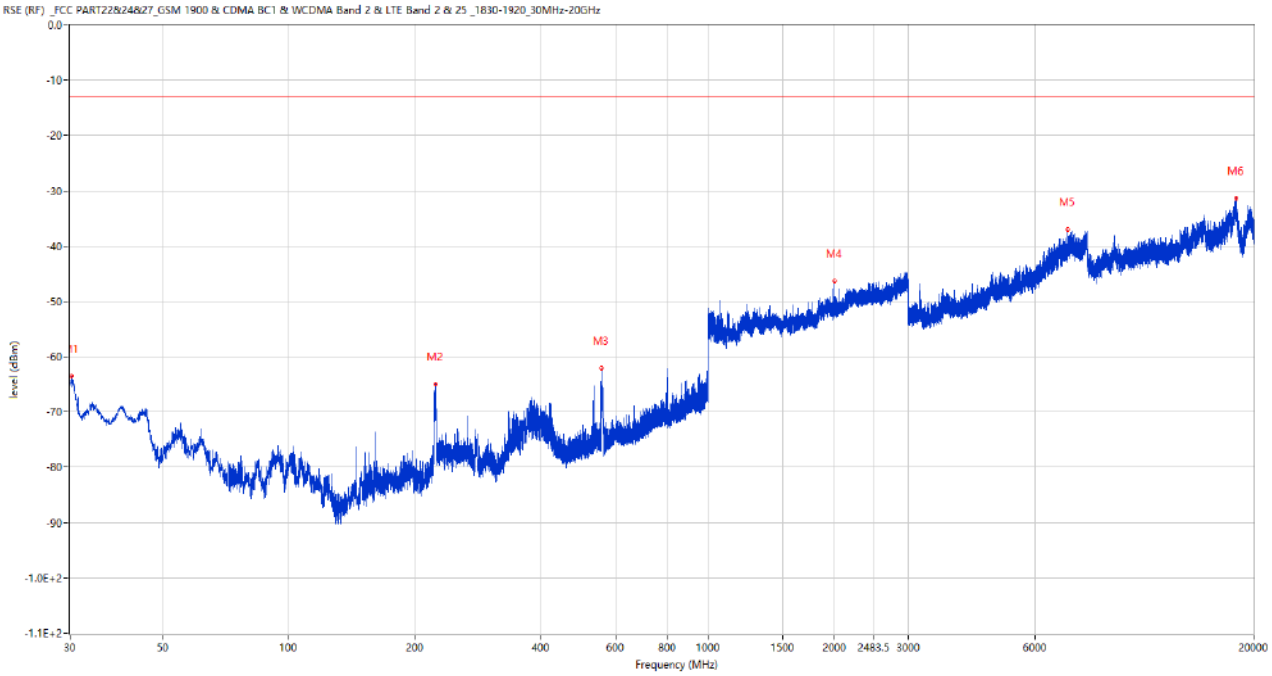
Note: Only the worst test results were recorded in this report.

30MHz to 20GHz, ANT H



No.	Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Detector	Table (o)	ANT	Verdict
1	55.511	-73.32	-17.36	-13.0	-60.32	Peak	76.00	Horizontal	Pass
2	221.818	-65.32	-15.92	-13.0	-52.32	Peak	67.00	Horizontal	Pass
3	560.881	-64.45	-6.64	-13.0	-51.45	Peak	150.00	Horizontal	Pass
4	1441.300	-51.15	0.90	-13.0	-38.15	Peak	81.00	Horizontal	Pass
5	7428.500	-38.00	18.32	-13.0	-25.00	Peak	350.00	Horizontal	Pass
6	18055.399	-31.43	25.27	-13.0	-18.43	Peak	158.00	Horizontal	Pass

30MHz to 20GHz, ANT V

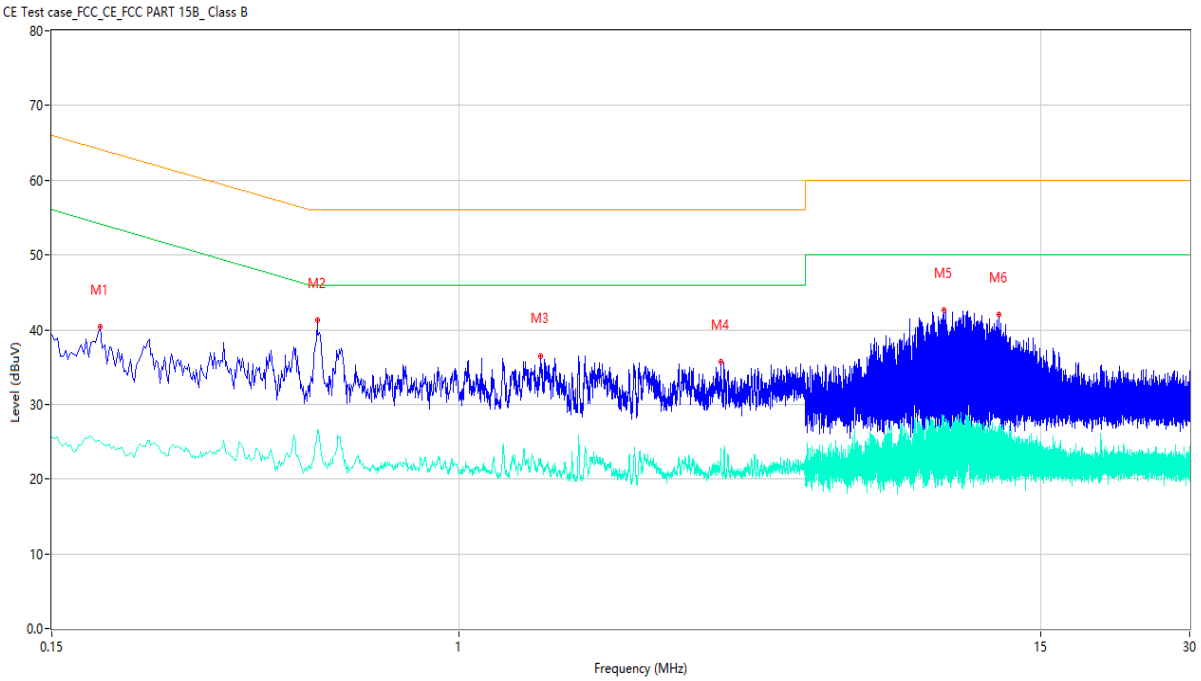


No.	Frequency (MHz)	Results (dBm)	Factor (dB)	PK Limit Limit (dBm)	Over Limit (dB)	Detector	Table (o)	ANT	Verdict
1	30.340	-63.53	-21.82	-13.0	-50.53	Peak	206.00	Vertical	Pass
2	223.224	-65.01	-15.76	-13.0	-52.01	Peak	124.00	Vertical	Pass
3	554.916	-62.09	-6.61	-13.0	-49.09	Peak	185.00	Vertical	Pass
4	1996.900	-46.37	2.62	-13.0	-33.37	Peak	110.00	Vertical	Pass
5	7191.000	-36.94	17.51	-13.0	-23.94	Peak	199.00	Vertical	Pass
6	18134.000	-31.41	24.69	-13.0	-18.41	Peak	171.00	Vertical	Pass

A.10 AC Power-line Conducted Emissions

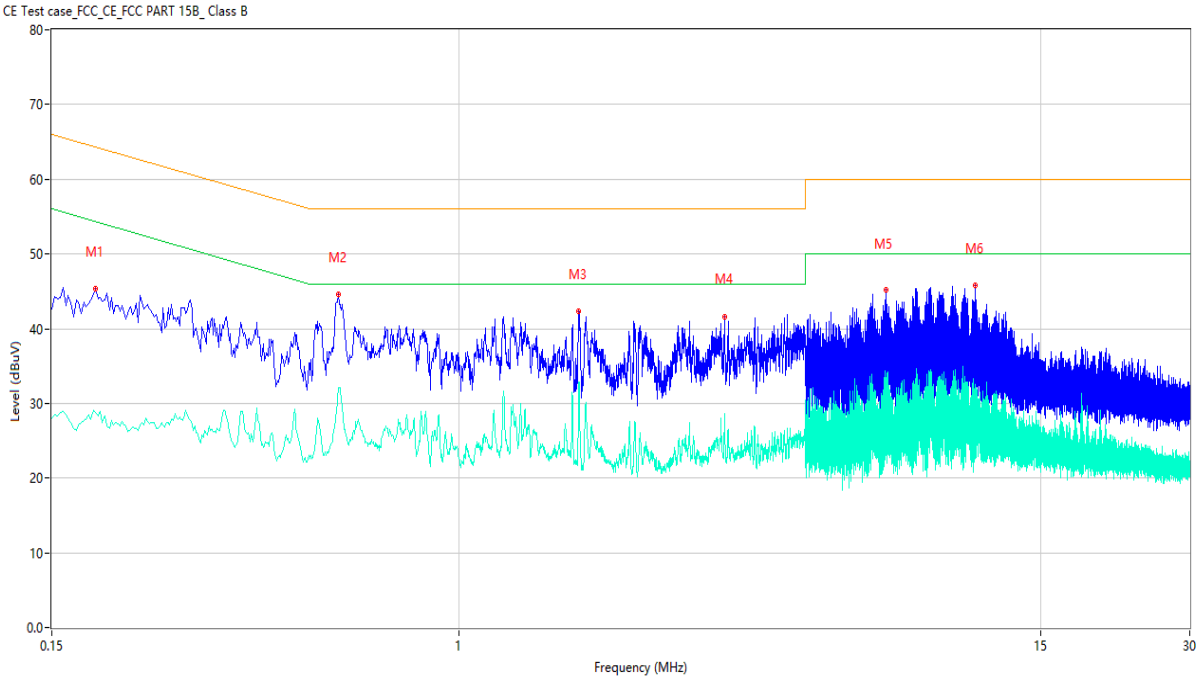
Note: Only the worst test results were recorded in this report.

L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.188	40.40	10.21	64.12	-23.72	Peak	L	Pass
1**	0.188	25.07	10.21	54.12	-29.05	AV	L	Pass
2	0.516	41.22	10.22	56.00	-14.78	Peak	L	Pass
2**	0.516	26.60	10.22	46.00	-19.40	AV	L	Pass
3	1.458	36.51	10.27	56.00	-19.49	Peak	L	Pass
3**	1.458	22.72	10.27	46.00	-23.28	AV	L	Pass
4	3.378	35.65	10.53	56.00	-20.35	Peak	L	Pass
4**	3.378	24.08	10.53	46.00	-21.92	AV	L	Pass
5	9.558	42.61	10.65	60.00	-17.39	Peak	L	Pass
5**	9.558	27.81	10.65	50.00	-22.19	AV	L	Pass
6	12.338	41.97	10.82	60.00	-18.03	Peak	L	Pass
6**	12.338	27.10	10.82	50.00	-22.90	AV	L	Pass

N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.184	45.34	10.19	64.30	-18.96	Peak	N	Pass
1**	0.184	28.71	10.19	54.30	-25.59	AV	N	Pass
2	0.570	44.58	10.18	56.00	-11.42	Peak	N	Pass
2**	0.570	32.04	10.18	46.00	-13.96	AV	N	Pass
3	1.744	42.30	10.35	56.00	-13.70	Peak	N	Pass
3**	1.744	31.46	10.35	46.00	-14.54	AV	N	Pass
4	3.440	41.56	10.47	56.00	-14.44	Peak	N	Pass
4**	3.440	27.82	10.47	46.00	-18.18	AV	N	Pass
5	7.280	45.22	10.61	60.00	-14.78	Peak	N	Pass
5**	7.280	31.95	10.61	50.00	-18.05	AV	N	Pass
6	11.038	45.82	10.74	60.00	-14.18	Peak	N	Pass
6**	11.038	32.30	10.74	50.00	-17.70	AV	N	Pass

ANNEX B TEST SETUP PHOTOS

Please refer to the document “BL-EC22A0685-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer to the document “BL-EC22A0685-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer to the document “BL-EC22A0685-AI.PDF”.

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--END OF REPORT--