

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
n78 (3700-3800MHz) SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.17	19.96	Pass
		MCH	QPSK	51	0	18.17	20.1	Pass
		HCH	QPSK	51	0	18.17	19.66	Pass
		LCH	16QAM	51	0	18.21	19.44	Pass
		MCH	16QAM	51	0	18.2	18.99	Pass
		HCH	16QAM	51	0	18.19	19.16	Pass
		LCH	64QAM	51	0	18.2	19.02	Pass
		MCH	64QAM	51	0	18.22	19.45	Pass
		HCH	64QAM	51	0	18.2	19.38	Pass
		LCH	256QAM	51	0	18.17	19.25	Pass
		MCH	256QAM	51	0	18.18	19.07	Pass
		HCH	256QAM	51	0	18.17	19.09	Pass
	30 MHz	LCH	QPSK	78	0	28.46	39.77	Pass
		MCH	QPSK	78	0	28.29	33.04	Pass
		HCH	QPSK	78	0	28.34	37.49	Pass
		LCH	16QAM	78	0	28.5	41.18	Pass
		MCH	16QAM	78	0	28.41	40.51	Pass
		HCH	16QAM	78	0	28.46	40.12	Pass
		LCH	64QAM	78	0	28.37	37.94	Pass
		MCH	64QAM	78	0	28.35	33.58	Pass
		HCH	64QAM	78	0	28.39	40.15	Pass
		LCH	256QAM	78	0	28.37	35.67	Pass
		MCH	256QAM	78	0	28.36	35.34	Pass
		HCH	256QAM	78	0	28.47	41.45	Pass
	40 MHz	LCH	QPSK	106	0	38.26	50.04	Pass
		MCH	QPSK	106	0	38.24	48.02	Pass
		HCH	QPSK	106	0	38.19	46.38	Pass
		LCH	16QAM	106	0	38.35	47.75	Pass
		MCH	16QAM	106	0	38.36	52.64	Pass
		HCH	16QAM	106	0	38.29	47.54	Pass
		LCH	64QAM	106	0	38.32	51.05	Pass
		MCH	64QAM	106	0	38.29	53.7	Pass
		HCH	64QAM	106	0	38.31	49.8	Pass
		LCH	256QAM	106	0	38.37	49.87	Pass
		MCH	256QAM	106	0	38.37	50.3	Pass
		HCH	256QAM	106	0	38.34	51.68	Pass
50 MHz	LCH	QPSK	133	0	47.61	58.32	Pass	

		MCH	QPSK	133	0	47.63	59.17	Pass
		HCH	QPSK	133	0	47.65	60.39	Pass
		LCH	16QAM	133	0	47.74	58.28	Pass
		MCH	16QAM	133	0	47.75	59.44	Pass
		HCH	16QAM	133	0	47.78	59.38	Pass
		LCH	64QAM	133	0	47.83	61.88	Pass
		MCH	64QAM	133	0	47.84	62.83	Pass
		HCH	64QAM	133	0	47.85	60.49	Pass
		LCH	256QAM	133	0	47.74	58.32	Pass
		MCH	256QAM	133	0	47.74	56.75	Pass
		HCH	256QAM	133	0	47.74	57.18	Pass
	60 MHz	LCH	QPSK	162	0	58.1	70.21	Pass
		MCH	QPSK	162	0	58.09	68.36	Pass
		HCH	QPSK	162	0	58.1	69.18	Pass
		LCH	16QAM	162	0	58.21	72.87	Pass
		MCH	16QAM	162	0	58.19	75.81	Pass
		HCH	16QAM	162	0	58.2	74.81	Pass
		LCH	64QAM	162	0	58.11	72.42	Pass
		MCH	64QAM	162	0	57.94	66.82	Pass
		HCH	64QAM	162	0	58.09	69.29	Pass
		LCH	256QAM	162	0	57.81	66.21	Pass
		MCH	256QAM	162	0	57.84	66.76	Pass
	HCH	256QAM	162	0	57.81	67.22	Pass	
	70 MHz	LCH	QPSK	189	0	67.65	80.49	Pass
		MCH	QPSK	189	0	67.57	78.71	Pass
		HCH	QPSK	189	0	67.62	84.31	Pass
		LCH	16QAM	189	0	67.6	76.07	Pass
		MCH	16QAM	189	0	67.58	74.78	Pass
		HCH	16QAM	189	0	67.64	81.74	Pass
		LCH	64QAM	189	0	67.7	81.67	Pass
		MCH	64QAM	189	0	67.52	78.41	Pass
		HCH	64QAM	189	0	67.63	84.03	Pass
		LCH	256QAM	189	0	67.34	79.94	Pass
MCH		256QAM	189	0	67.34	74.84	Pass	
HCH	256QAM	189	0	67.32	77.31	Pass		
80 MHz	LCH	QPSK	217	0	77.56	87.88	Pass	
	MCH	QPSK	217	0	77.6	88.3	Pass	
	HCH	QPSK	217	0	77.56	91.55	Pass	
	LCH	16QAM	217	0	77.57	88.99	Pass	
	MCH	16QAM	217	0	77.57	89.84	Pass	
	HCH	16QAM	217	0	77.55	91.78	Pass	
	LCH	64QAM	217	0	77.73	90.31	Pass	
	MCH	64QAM	217	0	77.72	91.03	Pass	

		HCH	64QAM	217	0	77.71	94.21	Pass
		LCH	256QAM	217	0	77.53	88.4	Pass
		MCH	256QAM	217	0	77.53	86.98	Pass
		HCH	256QAM	217	0	77.47	88.94	Pass
	90 MHz	LCH	QPSK	245	0	87.51	94.29	Pass
		MCH	QPSK	245	0	87.42	95.43	Pass
		HCH	QPSK	245	0	87.51	96.55	Pass
		LCH	16QAM	245	0	87.5	99.43	Pass
		MCH	16QAM	245	0	87.5	103.91	Pass
		HCH	16QAM	245	0	87.51	103.52	Pass
		LCH	64QAM	245	0	87.43	98.01	Pass
		MCH	64QAM	245	0	87.44	100.44	Pass
		HCH	64QAM	245	0	87.44	98.25	Pass
		LCH	256QAM	245	0	87.53	96.91	Pass
		MCH	256QAM	245	0	87.53	98.23	Pass
		HCH	256QAM	245	0	87.56	99.35	Pass
	100 MHz	MCH	QPSK	273	0	97.47	109.68	Pass
		MCH	16QAM	273	0	97.41	107.35	Pass
		MCH	64QAM	273	0	97.33	106.55	Pass
		MCH	256QAM	273	0	97.52	108.44	Pass

### A.4 Frequency Stability

#### 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)	
3.84	-30	11.82	±2060.5	13.27	±2091.5	12.37	±2122	Pass
	-20	12.82		12.27		13.04		
	-10	13.17		12.33		13.33		
	0	12.72		14.01		12.33		
	+10	13.59		14.01		12.37		
	+20	13.66		12.95		12.82		
	+25	13.92		14.85		13.2		
	+30	15.43		14.24		12.17		
	+40	13.17		13.01		14.46		
	+50	12.91		16.05		12.37		
	+60	14.56	14.63	13.08				
4.45	+25	15.95		15.21		15.72		
3.6	+25	15.14		14.37		14.27		

#### 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)	
3.84	-30	16.59	±4625.5	16.24	±4700.0	13.08	±4774.5	Pass
	-20	13.75		15.3		12.66		
	-10	13.75		14.17		14.24		
	0	14.33		16.66		12.46		
	+10	14.08		15.17		12.98		
	+20	13.75		15.63		14.21		
	+25	13.3		14.11		14.53		
	+30	13.2		15.56		12.24		
	+40	14.11		13.46		12.85		
	+50	12.69		12.56		13.14		
	+60	15.63	13.2	11.59				
4.45	+25	14.01		15.72		14.82		
3.6	+25	15.59		14.88		13.5		

**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)	
3.84	-30	20.4	±2060.5	25.76	±2091.5	22.83	±2122	Pass
	-20	22.76		27.06		21.95		
	-10	20.05		21.76		20.08		
	0	21.31		22.66		22.05		
	+10	21.89		22.41		23.57		
	+20	20.89		23.37		20.99		
	+25	22.99		20.08		22.05		
	+30	18.27		25.28		24.41		
	+40	20.08		24.63		20.15		
	+50	22.83		20.02		22.15		
	+60	19.37	19.5	20.63				
4.45	+25	20.63		24.92		29.9		
3.6	+25	20.34		22.57		22.05		

**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)	
3.84	-30	22.15	±4625.5	24.38	±4700.0	22.21	±4774.5	Pass
	-20	18.89		20.34		19.95		
	-10	18.11		20.89		22.57		
	0	15.72		19.44		17.89		
	+10	16.56		20.53		19.53		
	+20	19.76		17.92		20.4		
	+25	16.5		19.27		17.98		
	+30	18.95		20.76		19.15		
	+40	21.24		22.5		19.53		
	+50	20.18		18.11		22.7		
	+60	19.02	21.73	22.12				
4.45	+25	19.89		21.57		22.99		
3.6	+25	18.53		22.57		18.63		

**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)	
3.84	-30	7.09	±4631	2.55	±4700	-1.67	±4769	Pass
	-20	5.76		2.28		-1.06		
	-10	5.08		1.78		-1.47		
	0	6.79		2.27		-2.22		
	+10	6.81		2.22		-2.06		
	+20	6.98		2.27		-0.15		
	+25	5.34		2.58		-0.77		
	+30	5.31		2.02		-1.91		
	+40	5.41		2.54		-2.63		
	+50	5.64		2.46		-2.42		
	+60	5.69	2.04	-2.32				
4.45	+25	5.21		2.17		-1.9		
3.6	+25	6.58		2.68		-1.93		

**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)	
3.84	-30	17.59	±4281	1.33	±4331	-19.48	±4381.5	Pass
	-20	17.91		1.43		-16.71		
	-10	17.02		1.49		-16.14		
	0	17.48		0.99		-15.48		
	+10	17.33		1.16		-15.43		
	+20	16.41		1.16		-15.11		
	+25	16.64		1.58		-15.62		
	+30	16.72		0.95		-14.45		
	+40	16.6		1.42		-14.87		
	+50	16.62		1.36		-15.46		
	+60	16.71	1.35	-15.16				
4.45	+25	16.44		1.31		-14.79		
3.6	+25	16.01		0.87		-14.76		

WCDMA Band 5

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)	
3.84	-30	1.17	±2066	0.04	±2091	-1.61	±2116.5	Pass
	-20	0.64		-0.53		-1.61		
	-10	0.59		-0.11		-1.65		
	0	1.12		-0.31		-1.44		
	+10	0.13		-0.26		-0.87		
	+20	0.69		-0.15		-0.79		
	+25	0.91		-0.75		-1.19		
	+30	1.22		-0.77		-1.53		
	+40	0.69		-0.26		-1.72		
	+50	0.97		-0.6		-1.72		
	+60	0.87	-0.37	-1.55				
4.45	+25	0.89		-0.51		-1.4		
3.6	+25	1.2		-0.44		-1.59		

LTE Band 2 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-2.37	±4700	Pass
	-20	-1.82		
	-10	-2.23		
	0	-2.62		
	+10	-1.7		
	+20	-1.97		
	+25	-0.59		
	+30	-1.47		
	+40	-0.49		
	+50	-1.34		
4.45	+25	0.7		
3.6	+25	0.04		

LTE Band 2 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.82	±4700	Pass
	-20	-1.16		
	-10	-1.14		
	0	-1.4		
	+10	-1.47		
	+20	-1.37		
	+25	-1.33		
	+30	-0.23		
	+40	0.03		
	+50	-1.54		
4.45	+25	-0.17		
3.6	+25	-0.83		



LTE Band 4 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.66	±4331.25	Pass
	-20	-1.37		
	-10	-0.64		
	0	0.59		
	+10	-0.7		
	+20	-0.82		
	+25	-1.32		
	+30	-1.42		
	+40	-0.59		
	+50	-0.2		
4.45	+25	0.23		
3.6	+25	-0.39		

LTE Band 4 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-1.99	±4331.25	Pass
	-20	-1.39		
	-10	-0.29		
	0	-1.44		
	+10	-1.6		
	+20	-2.07		
	+25	-1.59		
	+30	-0.19		
	+40	-1.79		
	+50	0.17		
4.45	+25	0.09		
3.6	+25	0.5		

LTE Band 5 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-1.37	±2091.25	Pass
	-20	-2.25		
	-10	-1.5		
	0	-2.02		
	+10	-1.54		
	+20	-2.1		
	+25	-2.75		
	+30	-2.23		
	+40	-2.16		
	+50	-3.16		
4.45	+25	-1.54		
3.6	+25	-0.8		

LTE Band 5 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-1.7	±2091.25	Pass
	-20	-2.53		
	-10	-1.3		
	0	-2.5		
	+10	-1.13		
	+20	-1.5		
	+25	-1.27		
	+30	-2.3		
	+40	-1.62		
	+50	-1.09		
4.45	+25	-1.62		
3.6	+25	-1.26		

LTE Band 7 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	1.76	±6337.5	Pass
	-20	1.14		
	-10	1.16		
	0	0.47		
	+10	0.23		
	+20	0.82		
	+25	0.59		
	+30	0.14		
	+40	0.5		
	+50	0.31		
4.45	+25	0.36		
3.6	+25	1.27		

LTE Band 7 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	0.87	±6337.5	Pass
	-20	1.13		
	-10	1.1		
	0	-0.1		
	+10	0.17		
	+20	-0.33		
	+25	-0.17		
	+30	-0.9		
	+40	0.99		
	+50	1.63		
4.45	+25	-1.26		
3.6	+25	-0.17		

LTE Band 12 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.04	±1768.75	Pass
	-20	-0.79		
	-10	-0.41		
	0	-0.87		
	+10	-0.99		
	+20	-0.49		
	+25	-0.72		
	+30	0.13		
	+40	-2.13		
	+50	-0.83		
4.45	+25	-0.76		
3.6	+25	-0.9		

LTE Band 12 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.33	±1768.75	Pass
	-20	0.46		
	-10	-0.51		
	0	-0.86		
	+10	-0.8		
	+20	0.36		
	+25	-0.39		
	+30	-0.49		
	+40	-0.79		
	+50	-0.84		
4.45	+25	-0.79		
3.6	+25	-0.94		

LTE Band 13 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	0.11	±1955	Pass
	-20	-0.16		
	-10	1.62		
	0	0.77		
	+10	1.16		
	+20	1.49		
	+25	-0.7		
	+30	0.63		
	+40	0.4		
	+50	0.11		
4.45	+25	0.62		
3.6	+25	0.17		

LTE Band 13 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	1.09	±1955	Pass
	-20	1.03		
	-10	0.72		
	0	0.46		
	+10	0.3		
	+20	-0.2		
	+25	0.59		
	+30	1.66		
	+40	1.62		
	+50	1.89		
4.45	+25	0.77		
3.6	+25	1.34		

LTE Band 14 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	0.01	±1982.5	Pass
	-20	0.29		
	-10	-0.66		
	0	-0.16		
	+10	0.34		
	+20	-0.4		
	+25	-0.2		
	+30	-0.56		
	+40	-0.5		
	+50	0.16		
4.45	+25	0.19		
3.6	+25	-0.54		

LTE Band 14 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.83	±1982.5	Pass
	-20	0.39		
	-10	-0.11		
	0	-0.57		
	+10	-0.62		
	+20	-0.43		
	+25	-1.39		
	+30	-0.17		
	+40	-0.39		
	+50	-0.04		
4.45	+25	0.27		
3.6	+25	-0.89		

LTE Band 17 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.46	±1775	Pass
	-20	-0.72		
	-10	-0.82		
	0	-0.39		
	+10	-0.62		
	+20	0.11		
	+25	-0.86		
	+30	-1.26		
	+40	-1.62		
	+50	-1.09		
4.45	+25	-1.43		
3.6	+25	-0.66		

LTE Band 17 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.56	±1775	Pass
	-20	-0.64		
	-10	-0.37		
	0	-0.54		
	+10	-1.36		
	+20	-1.22		
	+25	-0.66		
	+30	-1.56		
	+40	-1.23		
	+50	-0.79		
4.45	+25	-0.41		
3.6	+25	-0.96		

LTE Band 25 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.77	±4706.25	Pass
	-20	-0.16		
	-10	-1.3		
	0	-0.03		
	+10	-0.86		
	+20	-1.72		
	+25	-0.69		
	+30	0.67		
	+40	-1.87		
	+50	-1.2		
4.45	+25	-1.72		
3.6	+25	-1.37		

LTE Band 25 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-2.45	±4706.25	Pass
	-20	-1.49		
	-10	-1.33		
	0	-1.43		
	+10	-0.84		
	+20	-2.43		
	+25	-0.23		
	+30	-1.56		
	+40	-0.72		
	+50	-1.96		
4.45	+25	-0.97		
3.6	+25	-1.83		



LTE Band 26 (Part22) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.79	±2091.25	Pass
	-20	0.06		
	-10	-0.92		
	0	-0.36		
	+10	-0.49		
	+20	0.06		
	+25	-0.9		
	+30	0.9		
	+40	-0.56		
	+50	-0.96		
4.45	+25	0.06		
3.6	+25	1.23		

LTE Band 26 (Part22) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.37	±2091.25	Pass
	-20	0.37		
	-10	-0.72		
	0	-0.11		
	+10	-0.5		
	+20	-0.1		
	+25	1.33		
	+30	0.79		
	+40	0.36		
	+50	0.41		
4.45	+25	0.6		
3.6	+25	0.13		

LTE Band 26 (Part90) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.82	±2047.5	Pass
	-20	-0.21		
	-10	-0.57		
	0	-0.37		
	+10	0.14		
	+20	-1.37		
	+25	-1.12		
	+30	-0.07		
	+40	-1.14		
	+50	0.16		
4.45	+25	-0.01		
3.6	+25	0.41		

LTE Band 26 (Part90) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.2	±2047.5	Pass
	-20	-1.47		
	-10	0.72		
	0	0.34		
	+10	-1.13		
	+20	0.37		
	+25	-0.1		
	+30	-0.27		
	+40	-0.01		
	+50	0.33		
4.45	+25	-1.34		
3.6	+25	-0.62		

LTE Band 38 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-7.55	±6487.5	Pass
	-20	-7.88		
	-10	-7.54		
	0	-7.14		
	+10	-7.15		
	+20	-7.3		
	+25	-6.88		
	+30	-5.74		
	+40	-5.14		
	+50	-7.5		
4.45	+25	-6.78		
3.6	+25	-5.32		

LTE Band 38 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-6.72	±6487.5	Pass
	-20	-6.95		
	-10	-5.94		
	0	-6.98		
	+10	-5.99		
	+20	-6.45		
	+25	-5.15		
	+30	-6.24		
	+40	-5.87		
	+50	-5.38		
4.45	+25	-4.99		
3.6	+25	-3.36		

LTE Band 41 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-3.2	±6482.5	Pass
	-20	-5.32		
	-10	-3.69		
	0	-4.63		
	+10	-6.45		
	+20	-5.84		
	+25	-5.49		
	+30	-5.39		
	+40	-6.45		
	+50	-6.59		
4.45	+25	-6.31		
3.6	+25	-8.44		

LTE Band 41 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-4.28	±6482.5	Pass
	-20	-4.96		
	-10	-4.78		
	0	-2.72		
	+10	-5.26		
	+20	-5.26		
	+25	-3.89		
	+30	-4.45		
	+40	-5.69		
	+50	-6.38		
4.45	+25	-7.11		
3.6	+25	-5.35		

LTE Band 42 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3500 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	0.6	±8750	Pass
	-20	1.14		
	-10	0.09		
	0	0.33		
	+10	-0.92		
	+20	0.94		
	+25	2.59		
	+30	1.49		
	+40	0.51		
	+50	-0.09		
4.45	+25	1.37		
3.6	+25	1.23		

LTE Band 42 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3500 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	1.29	±8750	Pass
	-20	0.62		
	-10	1.49		
	0	1.85		
	+10	-0.3		
	+20	1.24		
	+25	1.13		
	+30	0.83		
	+40	1.32		
	+50	1.32		
4.45	+25	0.33		
3.6	+25	0.09		

LTE Band 43 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-1.4	±9375	Pass
	-20	1.2		
	-10	-0.82		
	0	-1.63		
	+10	-0.59		
	+20	-0.51		
	+25	-1.19		
	+30	-0.24		
	+40	-1.5		
	+50	-0.66		
4.45	+25	-1.32		
3.6	+25	0.13		

LTE Band 43 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.64	±9375	Pass
	-20	-1.73		
	-10	-1.27		
	0	0.33		
	+10	-1.26		
	+20	-0.79		
	+25	0.21		
	+30	-1.6		
	+40	0.11		
	+50	-0.56		
4.45	+25	0.14		
3.6	+25	0.3		

LTE Band 48 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3625 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-1.34	±9062.5	Pass
	-20	-0.8		
	-10	-0.67		
	0	-0.01		
	+10	-0.17		
	+20	0.56		
	+25	0.16		
	+30	-0.92		
	+40	-0.8		
	+50	-1.1		
4.45	+25	-0.69		
3.6	+25	-1.2		

LTE Band 48 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3625 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-1.4	±9062.5	Pass
	-20	-1.76		
	-10	-0.14		
	0	-1.07		
	+10	1.02		
	+20	-1.96		
	+25	-0.3		
	+30	-0.76		
	+40	-1.24		
	+50	-1.87		
4.45	+25	-0.62		
3.6	+25	-0.64		

LTE Band 66 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.51	±4362.5	Pass
	-20	-1.09		
	-10	-0.93		
	0	-0.83		
	+10	-0.67		
	+20	-1.07		
	+25	-1.19		
	+30	-2.16		
	+40	-1.14		
	+50	-2.02		
4.45	+25	-0.8		
3.6	+25	-2.12		

LTE Band 66 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-1.57	±4362.5	Pass
	-20	-1.96		
	-10	-1.65		
	0	-0.7		
	+10	-0.83		
	+20	-1		
	+25	-0.26		
	+30	-1.49		
	+40	-2.16		
	+50	-2.8		
4.45	+25	-0.69		
3.6	+25	-1.37		



LTE Band 71 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.16	±1701.25	Pass
	-20	-0.43		
	-10	-0.72		
	0	-0.17		
	+10	0.01		
	+20	-0.51		
	+25	-0.27		
	+30	-0.89		
	+40	0.54		
	+50	-1.14		
4.45	+25	-0.23		
3.6	+25	-0.41		

LTE Band 71 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	1.89	±1701.25	Pass
	-20	1.63		
	-10	1.23		
	0	1.63		
	+10	1.63		
	+20	2.26		
	+25	1.39		
	+30	1.89		
	+40	1.34		
	+50	0.79		
4.45	+25	1.46		
3.6	+25	1.56		

## NR Band n2 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	6.22	±4700	Pass
	-20	9.52		
	-10	6.29		
	0	8.71		
	+10	6.01		
	+20	9.52		
	+25	6.8		
	+30	6.38		
	+40	7.73		
	+50	6.13		
4.45	+25	8.77		
3.6	+25	5.19		

## NR Band n5 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	3.06	±2091.25	Pass
	-20	1.94		
	-10	1.78		
	0	-0.15		
	+10	1.86		
	+20	2.49		
	+25	3.86		
	+30	1.78		
	+40	2.25		
	+50	3.19		
4.45	+25	1.21		
3.6	+25	3.31		

NR Band n7 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	5.2	±6337.5	Pass
	-20	5.61		
	-10	6.17		
	0	7.15		
	+10	6.87		
	+20	7.49		
	+25	2.7		
	+30	6.12		
	+40	6.77		
	+50	3.99		
4.45	+25	10.8		
3.6	+25	4.95		

NR Band n12 QPSK 15 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-5.8	±1768.75	Pass
	-20	-7.9		
	-10	-7		
	0	-5.5		
	+10	-6.2		
	+20	-5.5		
	+25	-4.2		
	+30	-6		
	+40	-7.4		
	+50	-8.1		
4.45	+25	-4.3		
3.6	+25	-6.8		

## NR Band n13 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-2.7	±1955	Pass
	-20	-3.1		
	-10	3		
	0	-4.7		
	+10	-4.2		
	+20	-3.7		
	+25	-2.8		
	+30	-4.7		
	+40	-2.9		
	+50	2.2		
4.45	+25	-2.5		
3.6	+25	-4.4		

## NR Band n14 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-0.81	±1982.5	Pass
	-20	0.58		
	-10	0.81		
	0	-2.24		
	+10	1.23		
	+20	-1.54		
	+25	0.87		
	+30	0.35		
	+40	-0.11		
	+50	-0.78		
4.45	+25	-1.03		
3.6	+25	0.95		

NR Band n25 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	5.95	±4706.25	Pass
	-20	2.88		
	-10	4.87		
	0	4.1		
	+10	5.04		
	+20	3.15		
	+25	4.22		
	+30	4.47		
	+40	6.44		
	+50	3.56		
4.45	+25	4.74		
3.6	+25	4.18		

NR Band n26 (Part22) QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	5.61	±2091.25	Pass
	-20	5.02		
	-10	6.96		
	0	1.92		
	+10	5.42		
	+20	2.42		
	+25	4.33		
	+30	1.98		
	+40	5.18		
	+50	3.2		
4.45	+25	5.75		
3.6	+25	3.71		

NR Band n26 (Part90) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-3.19	±2047.5	Pass
	-20	-4.51		
	-10	-1.83		
	0	-4.64		
	+10	-1.91		
	+20	-3.36		
	+25	-4.92		
	+30	-2.6		
	+40	-2.87		
	+50	-2.52		
4.45	+25	-3.61		
3.6	+25	-2.6		

NR Band n38 QPSK 40 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-14.21	±6487.5	Pass
	-20	-13.46		
	-10	-4.16		
	0	-9.1		
	+10	-11.54		
	+20	-8.44		
	+25	-7.01		
	+30	-7.35		
	+40	-3.54		
	+50	-4.95		
4.45	+25	-7.94		
3.6	+25	-12.93		

NR Band n41 QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-13.79	±6482.5	Pass
	-20	-8.4		
	-10	-12.7		
	0	-18.41		
	+10	-16.52		
	+20	-14.77		
	+25	-14.68		
	+30	-10.89		
	+40	-9.77		
	+50	-13.91		
4.45	+25	-17.09		
3.6	+25	-10.75		

NR Band n48 QPSK 40 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-3.93	±9062.475	Pass
	-20	-3.57		
	-10	-0.21		
	0	-1.99		
	+10	-4		
	+20	0.64		
	+25	-4.7		
	+30	-3.64		
	+40	1.58		
	+50	-3.39		
4.45	+25	1.03		
3.6	+25	-0.04		

NR Band n66 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-3.05	±4362.5	Pass
	-20	-2.08		
	-10	-4.21		
	0	-2.03		
	+10	-3.64		
	+20	-1.97		
	+25	-3.64		
	+30	-3.81		
	+40	-3.23		
	+50	-2.84		
4.45	+25	-2.04		
3.6	+25	-3.5		

NR Band n71 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-3	±1701.25	Pass
	-20	-5.1		
	-10	-4.1		
	0	-2.3		
	+10	-5.2		
	+20	-6.3		
	+25	-3.9		
	+30	-4.5		
	+40	-1.2		
	+50	-3.9		
4.45	+25	-8.3		
3.6	+25	-2.1		



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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-4.47	±8749.95	Pass
	-20	-5.79		
	-10	-4.02		
	0	-2.98		
	+10	-8.72		
	+20	4.53		
	+25	-2.92		
	+30	-7.04		
	+40	-2.29		
	+50	-4.46		
4.45	+25	-3.46		
3.6	+25	-4.1		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3840 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-2.75	±9600	Pass
	-20	-9.82		
	-10	-4.49		
	0	-4.76		
	+10	-6.06		
	+20	0.54		
	+25	0.24		
	+30	-5.32		
	+40	-2.23		
	+50	-3.16		
4.45	+25	-2.07		
3.6	+25	-4.19		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value (Hz)	Limits (Hz)	
3.84	-30	-6.13	±8749.95	Pass
	-20	-4.94		
	-10	-12.71		
	0	0.11		
	+10	-9.69		
	+20	5.84		
	+25	-1.3		
	+30	-3.45		
	+40	-2.5		
	+50	-6.69		
4.45	+25	-0.44		
3.6	+25	-5.49		

**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)	
3.84	-30	-1.19	±9375	Pass
	-20	0.4		
	-10	3.84		
	0	-7.2		
	+10	-5.03		
	+20	-7		
	+25	1.71		
	+30	-3.52		
	+40	-4.4		
	+50	-0.87		
4.45	+25	-9.4		
3.6	+25	-4.87		

## A.5 Spurious Emission at Antenna Terminals

Note 1: GPRS 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-SZ24B0764-502 Data Part 3.pdf".

Note 4: The disturbance above 26.5GHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

### GPRS and WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict
GPRS 850	LCH	Pass
	MCH	Pass
	HCH	Pass
GPRS 1900	LCH	Pass
	MCH	Pass
	HCH	Pass
EGPRS 850	LCH	Pass
	MCH	Pass
	HCH	Pass
EGPRS 1900	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 2	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	MCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	MCH	Pass
	HCH	Pass

## LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
20 MHz	LCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
	MCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
	HCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
20 MHz	LCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
	MCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
	HCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
MCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 7	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 12	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass



Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 13	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 14	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 17	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 25	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
20 MHz	LCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
	MCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
	HCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 26 (Part 22)	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
15 MHz	LCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
	MCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
	HCH	QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 26 (Part 90)	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 38	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 41	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
MCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 42	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
MCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	



Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 43	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
MCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 48	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
MCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
MCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	
HCH		QPSK	RB1#0	Pass	
		16-QAM	RB1#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 71	5 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
	20 MHz	LCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		MCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass
		HCH	QPSK	RB1#0	Pass
			16-QAM	RB1#0	Pass

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n2	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
	20	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n5	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
	20	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n7	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
	20	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n12	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	10	LCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass
		MCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass
		HCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass



Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n13	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	10	MCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n14	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	10	MCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n25	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
	20	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n26 (Part 22)	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
	20	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n26 (Part 90)	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	10	MCH	QPSK	52	0	Pass
			QPSK	1	0	Pass
			QPSK	1	51	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n38	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	30	LCH	QPSK	78	0	Pass
			QPSK	1	0	Pass
			QPSK	1	77	Pass
		MCH	QPSK	78	0	Pass
			QPSK	1	0	Pass
			QPSK	1	77	Pass
		HCH	QPSK	78	0	Pass
			QPSK	1	0	Pass
			QPSK	1	77	Pass
	40	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n41	10	LCH	QPSK	1	0	Pass
			QPSK	1	51	Pass
			QPSK	52	0	Pass
		MCH	QPSK	1	0	Pass
			QPSK	1	51	Pass
			QPSK	52	0	Pass
		HCH	QPSK	1	0	Pass
			QPSK	1	51	Pass
			QPSK	52	0	Pass
	60	LCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
		MCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
		HCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
	100	LCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass
		MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass
		HCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n48	20	LCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
		MCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
		HCH	QPSK	24	0	Pass
			QPSK	1	0	Pass
			QPSK	1	23	Pass
	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	100	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n66	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
	20	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass



Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n71	5	LCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		MCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
		HCH	QPSK	25	0	Pass
			QPSK	1	0	Pass
			QPSK	1	24	Pass
	15	LCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		MCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
		HCH	QPSK	79	0	Pass
			QPSK	1	0	Pass
			QPSK	1	78	Pass
	20	LCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		MCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass
		HCH	QPSK	106	0	Pass
			QPSK	1	0	Pass
			QPSK	1	105	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n77 (3450-3550MHz)	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	60	LCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
		MCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
		HCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
	100	MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n77 (3700-3980MHz)	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	60	LCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
		MCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
		HCH	QPSK	162	0	Pass
			QPSK	1	0	Pass
			QPSK	1	161	Pass
	100	LCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass
		MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass
		HCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n78 (3450-3550MHz)	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	50	LCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		MCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		HCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
	100	MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n78 (3700-3800MHz)	20	LCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		MCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
		HCH	QPSK	51	0	Pass
			QPSK	1	0	Pass
			QPSK	1	50	Pass
	50	LCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		MCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
		HCH	QPSK	133	0	Pass
			QPSK	1	0	Pass
			QPSK	1	132	Pass
	100	MCH	QPSK	273	0	Pass
			QPSK	1	0	Pass
			QPSK	1	272	Pass

## A.6 Band Edge

Note: Test plots please refer to the document “Annex No.: BL-SZ24B0764-502 Data Part 4.pdf”.

### GPRS and WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict
GPRS 850	LCH	Pass
	HCH	Pass
GPRS 1900	LCH	Pass
	HCH	Pass
EGPRS 850	LCH	Pass
	HCH	Pass
EGPRS 1900	LCH	Pass
	HCH	Pass
WCDMA Band 2	LCH	Pass
	HCH	Pass
WCDMA Band 4	LCH	Pass
	HCH	Pass
WCDMA Band 5	LCH	Pass
	HCH	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
HCH		QPSK	RB1#74	Pass	
			RB75#0	Pass	
		16-QAM	RB1#74	Pass	
			RB75#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass



Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
HCH		QPSK	RB1#74	Pass	
			RB75#0	Pass	
		16-QAM	RB1#74	Pass	
			RB75#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
		16-QAM	RB1#0	Pass	
			RB6#0	Pass	
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
	16-QAM	RB1#5	Pass		
		RB6#0	Pass		
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
		16-QAM	RB1#0	Pass	
			RB15#0	Pass	
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
	16-QAM	RB1#14	Pass		
		RB15#0	Pass		
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
10 MHz	LCH	QPSK	RB1#0	Pass	
			RB50#0	Pass	
	16-QAM	RB1#0	Pass		
		RB50#0	Pass		
	HCH	QPSK	RB1#49	Pass	
			RB50#0	Pass	
16-QAM	RB1#49	Pass			
	RB50#0	Pass			

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 7	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		16-QAM	RB1#0	Pass	
			RB50#0	Pass	
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	16-QAM	RB1#49	Pass		
		RB50#0	Pass		
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		16-QAM	RB1#0	Pass	
			RB75#0	Pass	
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
	16-QAM	RB1#74	Pass		
		RB75#0	Pass		
20 MHz	LCH	QPSK	RB1#0	Pass	
			RB100#0	Pass	
	16-QAM	RB1#0	Pass		
		RB100#0	Pass		
	HCH	QPSK	RB1#99	Pass	
			RB100#0	Pass	
16-QAM	RB1#99	Pass			
	RB100#0	Pass			

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 12	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
		16-QAM	RB1#0	Pass	
			RB6#0	Pass	
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
	16-QAM	RB1#5	Pass		
		RB6#0	Pass		
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
		16-QAM	RB1#0	Pass	
			RB15#0	Pass	
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
	16-QAM	RB1#14	Pass		
		RB15#0	Pass		
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
10 MHz	LCH	QPSK	RB1#0	Pass	
			RB50#0	Pass	
	16-QAM	RB1#0	Pass		
		RB50#0	Pass		
	HCH	QPSK	RB1#49	Pass	
			RB50#0	Pass	
16-QAM	RB1#49	Pass			
	RB50#0	Pass			

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 13	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
		RB25#0		Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM		RB1#24	Pass	
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
16-QAM			RB1#49	Pass	
			RB50#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 14	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
		RB25#0		Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM		RB1#24	Pass	
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
16-QAM			RB1#49	Pass	
			RB50#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 17	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
16-QAM			RB1#49	Pass	
			RB50#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 25	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
		16-QAM	RB1#0	Pass	
			RB6#0	Pass	
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
	16-QAM	RB1#5	Pass		
		RB6#0	Pass		
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
		16-QAM	RB1#0	Pass	
			RB15#0	Pass	
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
	16-QAM	RB1#14	Pass		
		RB15#0	Pass		
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		16-QAM	RB1#0	Pass	
			RB50#0	Pass	
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	16-QAM	RB1#49	Pass		
		RB50#0	Pass		
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		16-QAM	RB1#0	Pass	
			RB75#0	Pass	
HCH		QPSK	RB1#74	Pass	
			RB75#0	Pass	
16-QAM	RB1#74	Pass			
	RB75#0	Pass			



Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 26 (Part 22)	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
		16-QAM	RB1#0	Pass	
			RB6#0	Pass	
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
	16-QAM	RB1#5	Pass		
		RB6#0	Pass		
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
		16-QAM	RB1#0	Pass	
			RB15#0	Pass	
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
	16-QAM	RB1#14	Pass		
		RB15#0	Pass		
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		16-QAM	RB1#0	Pass	
			RB50#0	Pass	
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	16-QAM	RB1#49	Pass		
		RB50#0	Pass		
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		16-QAM	RB1#0	Pass	
			RB75#0	Pass	
HCH		QPSK	RB1#74	Pass	
			RB75#0	Pass	
16-QAM	RB1#74	Pass			
	RB75#0	Pass			

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 26 (Part 90)	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
HCH		QPSK	RB1#49	Pass	
			RB50#0	Pass	
		16-QAM	RB1#49	Pass	
			RB50#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 38	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		16-QAM	RB1#0	Pass	
			RB50#0	Pass	
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	16-QAM	RB1#49	Pass		
		RB50#0	Pass		
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		16-QAM	RB1#0	Pass	
			RB75#0	Pass	
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
	16-QAM	RB1#74	Pass		
		RB75#0	Pass		
20 MHz	LCH	QPSK	RB1#0	Pass	
			RB100#0	Pass	
	16-QAM	RB1#0	Pass		
		RB100#0	Pass		
	HCH	QPSK	RB1#99	Pass	
			RB100#0	Pass	
16-QAM	RB1#99	Pass			
	RB100#0	Pass			

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 41	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		16-QAM	RB1#0	Pass	
			RB50#0	Pass	
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	16-QAM	RB1#49	Pass		
		RB50#0	Pass		
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		16-QAM	RB1#0	Pass	
			RB75#0	Pass	
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
	16-QAM	RB1#74	Pass		
		RB75#0	Pass		
20 MHz	LCH	QPSK	RB1#0	Pass	
			RB100#0	Pass	
	16-QAM	RB1#0	Pass		
		RB100#0	Pass		
	HCH	QPSK	RB1#99	Pass	
			RB100#0	Pass	
16-QAM	RB1#99	Pass			
	RB100#0	Pass			

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 42	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		LCH	16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	HCH	16-QAM	RB1#24	Pass	
			RB25#0	Pass	
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		LCH	16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	HCH	16-QAM	RB1#49	Pass	
			RB50#0	Pass	
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		LCH	16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
	HCH	16-QAM	RB1#74	Pass	
			RB75#0	Pass	
20 MHz	LCH	QPSK	RB1#0	Pass	
			RB100#0	Pass	
	LCH	16-QAM	RB1#0	Pass	
			RB100#0	Pass	
	HCH	QPSK	RB1#99	Pass	
			RB100#0	Pass	
HCH	16-QAM	RB1#99	Pass		
		RB100#0	Pass		

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 43	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		16-QAM	RB1#0	Pass	
			RB50#0	Pass	
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	16-QAM	RB1#49	Pass		
		RB50#0	Pass		
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		16-QAM	RB1#0	Pass	
			RB75#0	Pass	
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
	16-QAM	RB1#74	Pass		
		RB75#0	Pass		
20 MHz	LCH	QPSK	RB1#0	Pass	
			RB100#0	Pass	
	16-QAM	RB1#0	Pass		
		RB100#0	Pass		
	HCH	QPSK	RB1#99	Pass	
			RB100#0	Pass	
16-QAM	RB1#99	Pass			
	RB100#0	Pass			

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 48	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		16-QAM	RB1#0	Pass	
			RB25#0	Pass	
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	16-QAM	RB1#24	Pass		
		RB25#0	Pass		
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		16-QAM	RB1#0	Pass	
			RB50#0	Pass	
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	16-QAM	RB1#49	Pass		
		RB50#0	Pass		
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		16-QAM	RB1#0	Pass	
			RB75#0	Pass	
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
	16-QAM	RB1#74	Pass		
		RB75#0	Pass		
20 MHz	LCH	QPSK	RB1#0	Pass	
			RB100#0	Pass	
	16-QAM	RB1#0	Pass		
		RB100#0	Pass		
	HCH	QPSK	RB1#99	Pass	
			RB100#0	Pass	
16-QAM	RB1#99	Pass			
	RB100#0	Pass			



Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#0	Pass
				RB6#0	Pass
			16-QAM	RB1#0	Pass
				RB6#0	Pass
		HCH	QPSK	RB1#5	Pass
				RB6#0	Pass
			16-QAM	RB1#5	Pass
				RB6#0	Pass
	3 MHz	LCH	QPSK	RB1#0	Pass
				RB15#0	Pass
			16-QAM	RB1#0	Pass
				RB15#0	Pass
		HCH	QPSK	RB1#14	Pass
				RB15#0	Pass
			16-QAM	RB1#14	Pass
				RB15#0	Pass
	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
			16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
			16-QAM	RB1#24	Pass
				RB25#0	Pass
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
			16-QAM	RB1#49	Pass
				RB50#0	Pass
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
			16-QAM	RB1#0	Pass
				RB75#0	Pass
HCH		QPSK	RB1#74	Pass	
			RB75#0	Pass	
		16-QAM	RB1#74	Pass	
			RB75#0	Pass	

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
	20 MHz	LCH	QPSK	RB1#0	Pass
				RB100#0	Pass
			16-QAM	RB1#0	Pass
				RB100#0	Pass
		HCH	QPSK	RB1#99	Pass
				RB100#0	Pass
			16-QAM	RB1#99	Pass
				RB100#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 71	5 MHz	LCH	QPSK	RB1#0	Pass
				RB25#0	Pass
		LCH	16-QAM	RB1#0	Pass
				RB25#0	Pass
		HCH	QPSK	RB1#24	Pass
				RB25#0	Pass
	HCH	16-QAM	RB1#24	Pass	
			RB25#0	Pass	
	10 MHz	LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		LCH	16-QAM	RB1#0	Pass
				RB50#0	Pass
		HCH	QPSK	RB1#49	Pass
				RB50#0	Pass
	HCH	16-QAM	RB1#49	Pass	
			RB50#0	Pass	
	15 MHz	LCH	QPSK	RB1#0	Pass
				RB75#0	Pass
		LCH	16-QAM	RB1#0	Pass
				RB75#0	Pass
		HCH	QPSK	RB1#74	Pass
				RB75#0	Pass
	HCH	16-QAM	RB1#74	Pass	
			RB75#0	Pass	
20 MHz	LCH	QPSK	RB1#0	Pass	
			RB100#0	Pass	
	LCH	16-QAM	RB1#0	Pass	
			RB100#0	Pass	
	HCH	QPSK	RB1#99	Pass	
			RB100#0	Pass	
HCH	16-QAM	RB1#99	Pass		
		RB100#0	Pass		

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n2	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	15	LCH	QPSK	1	0	Pass
				79	0	Pass
		HCH	QPSK	1	78	Pass
				79	0	Pass
	20	LCH	QPSK	1	0	Pass
				106	0	Pass
		HCH	QPSK	1	105	Pass
				106	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n5	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	15	LCH	QPSK	1	0	Pass
				79	0	Pass
		HCH	QPSK	1	78	Pass
				79	0	Pass
	20	LCH	QPSK	1	0	Pass
				106	0	Pass
		HCH	QPSK	1	105	Pass
				106	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n7	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	15	LCH	QPSK	1	0	Pass
				79	0	Pass
		HCH	QPSK	1	78	Pass
				79	0	Pass
	20	LCH	QPSK	1	0	Pass
				106	0	Pass
		HCH	QPSK	1	105	Pass
				106	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n12	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	10	LCH	QPSK	1	0	Pass
				52	0	Pass
		HCH	QPSK	1	51	Pass
				52	0	Pass
	15	LCH	QPSK	1	0	Pass
				79	0	Pass
		HCH	QPSK	1	78	Pass
				79	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n13	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	10	LCH	QPSK	1	0	Pass
				52	0	Pass
		HCH	QPSK	1	51	Pass
				52	0	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict
n14	5	LCH	QPSK	1	0	Pass
				25	0	Pass
		HCH	QPSK	1	24	Pass
				25	0	Pass
	10	LCH	QPSK	1	0	Pass
				52	0	Pass
		HCH	QPSK	1	51	Pass
				52	0	Pass