

			64QAM	1	0	6.07	13	Pass
				180	0	5.86	13	Pass
			256QAM	1	0	6.72	13	Pass
				180	0	6.21	13	Pass
		HCH	PI2 BPSK	1	0	4.17	13	Pass
				180	0	4.22	13	Pass
			QPSK	1	0	5.06	13	Pass
				180	0	5.04	13	Pass
			16QAM	1	0	6.27	13	Pass
				180	0	5.69	13	Pass
			64QAM	1	0	5.77	13	Pass
				180	0	5.95	13	Pass
			256QAM	1	0	6.52	13	Pass
				180	0	6.36	13	Pass
	80	LCH	PI2 BPSK	1	0	4.16	13	Pass
				216	0	4.47	13	Pass
			QPSK	1	0	5.16	13	Pass
				216	0	5.23	13	Pass
			16QAM	1	0	6.98	13	Pass
				216	0	5.86	13	Pass
			64QAM	1	0	6.09	13	Pass
				216	0	6.09	13	Pass
			256QAM	1	0	6.71	13	Pass
				216	0	6.29	13	Pass
		MCH	PI2 BPSK	1	0	4.16	13	Pass
				216	0	4.35	13	Pass
			QPSK	1	0	5.18	13	Pass
				216	0	4.96	13	Pass
			16QAM	1	0	6.93	13	Pass
				216	0	5.61	13	Pass
			64QAM	1	0	6.1	13	Pass
				216	0	5.89	13	Pass
			256QAM	1	0	6.75	13	Pass
				216	0	6.21	13	Pass
		HCH	PI2 BPSK	1	0	4.17	13	Pass
				216	0	4.63	13	Pass
			QPSK	1	0	5.06	13	Pass
				216	0	5.16	13	Pass
			16QAM	1	0	6.37	13	Pass
				216	0	5.75	13	Pass
			64QAM	1	0	5.84	13	Pass
				216	0	6.01	13	Pass
			256QAM	1	0	6.53	13	Pass
				216	0	6.53	13	Pass

	90	LCH		216	0	6.41	13	Pass
			PI2 BPSK	1	0	4.13	13	Pass
				243	0	4.36	13	Pass
			QPSK	1	0	5.13	13	Pass
				243	0	5.23	13	Pass
			16QAM	1	0	6.99	13	Pass
				243	0	5.83	13	Pass
			64QAM	1	0	6.11	13	Pass
				243	0	6.08	13	Pass
		MCH	PI2 BPSK	1	0	4.17	13	Pass
				243	0	3.86	13	Pass
			QPSK	1	0	5.18	13	Pass
				243	0	4.99	13	Pass
			16QAM	1	0	7.01	13	Pass
				243	0	5.6	13	Pass
			64QAM	1	0	6.15	13	Pass
				243	0	5.89	13	Pass
			256QAM	1	0	6.78	13	Pass
				243	0	6.21	13	Pass
		HCH	PI2 BPSK	1	0	4.15	13	Pass
				243	0	4.25	13	Pass
			QPSK	1	0	5.03	13	Pass
				243	0	5.15	13	Pass
			16QAM	1	0	6.41	13	Pass
				243	0	5.72	13	Pass
			64QAM	1	0	5.8	13	Pass
				243	0	5.99	13	Pass
			256QAM	1	0	6.54	13	Pass
				243	0	6.38	13	Pass
	100	LCH	PI2 BPSK	1	0	4.12	13	Pass
				270	0	4.3	13	Pass
			QPSK	1	0	5.15	13	Pass
				270	0	5.2	13	Pass
			16QAM	1	0	6.97	13	Pass
				270	0	5.84	13	Pass
			64QAM	1	0	6.14	13	Pass
				270	0	6.1	13	Pass
		MCH	PI2 BPSK	1	0	6.69	13	Pass
				270	0	6.35	13	Pass
		MCH	PI2 BPSK	1	0	4.16	13	Pass
				270	0	4.42	13	Pass

			QPSK	1	0	5.2	13	Pass
				270	0	4.97	13	Pass
			16QAM	1	0	7.05	13	Pass
				270	0	5.67	13	Pass
			64QAM	1	0	6.16	13	Pass
				270	0	5.92	13	Pass
			256QAM	1	0	6.78	13	Pass
				270	0	6.21	13	Pass
		HCH	PI2	1	0	4.13	13	Pass
				270	0	4.59	13	Pass
			QPSK	1	0	5.03	13	Pass
				270	0	5.08	13	Pass
			16QAM	1	0	6.51	13	Pass
				270	0	5.7	13	Pass
			64QAM	1	0	5.88	13	Pass
				270	0	6.02	13	Pass
			256QAM	1	0	6.57	13	Pass
				270	0	6.35	13	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)	Verdict ^{Note2}
n77(3450-3550MHz)	20	LCH	PI2 BPSK	1	0	4.31	13	Pass
				50	0	4.31	13	Pass
			QPSK	1	0	5.25	13	Pass
				50	0	5.48	13	Pass
			16QAM	1	0	6.14	13	Pass
				50	0	6.23	13	Pass
			64QAM	1	0	6.37	13	Pass
				50	0	6.56	13	Pass
			256QAM	1	0	6.09	13	Pass
				50	0	6.47	13	Pass
		MCH	PI2 BPSK	1	0	4.17	13	Pass
				50	0	4.31	13	Pass
			QPSK	1	0	4.87	13	Pass
				50	0	5.48	13	Pass
			16QAM	1	0	6.8	13	Pass
				50	0	6.28	13	Pass
			64QAM	1	0	5.91	13	Pass
				50	0	6.52	13	Pass
			256QAM	1	0	6.33	13	Pass
				50	0	6.47	13	Pass
		HCH	PI2 BPSK	1	0	4.08	13	Pass
				50	0	4.27	13	Pass
			QPSK	1	0	5.62	13	Pass
				50	0	5.48	13	Pass
			16QAM	1	0	6.61	13	Pass
				50	0	6.33	13	Pass
			64QAM	1	0	6.09	13	Pass
				50	0	6.52	13	Pass
			256QAM	1	0	6.56	13	Pass
				50	0	6.47	13	Pass
	30	LCH	PI2 BPSK	1	0	3.94	13	Pass
				75	0	4.36	13	Pass
			QPSK	1	0	5.48	13	Pass
				75	0	5.58	13	Pass
			16QAM	1	0	6	13	Pass
				75	0	6.28	13	Pass
			64QAM	1	0	6.14	13	Pass
				75	0	6.42	13	Pass

			256QAM	1	0	6.47	13	Pass
				75	0	6.52	13	Pass
		MCH	PI2 BPSK	1	0	4.17	13	Pass
				75	0	4.31	13	Pass
			QPSK	1	0	4.97	13	Pass
				75	0	5.44	13	Pass
			16QAM	1	0	6.28	13	Pass
				75	0	6.28	13	Pass
			64QAM	1	0	6.09	13	Pass
				75	0	6.47	13	Pass
			256QAM	1	0	6.28	13	Pass
				75	0	6.52	13	Pass
		HCH	PI2 BPSK	1	0	4.12	13	Pass
				75	0	4.27	13	Pass
			QPSK	1	0	4.97	13	Pass
				75	0	5.44	13	Pass
			16QAM	1	0	6	13	Pass
				75	0	6.19	13	Pass
			64QAM	1	0	6.09	13	Pass
				75	0	6.37	13	Pass
			256QAM	1	0	6.05	13	Pass
				75	0	6.47	13	Pass
	40	LCH	PI2 BPSK	1	0	4.12	13	Pass
				100	0	4.36	13	Pass
			QPSK	1	0	5.48	13	Pass
				100	0	5.44	13	Pass
			16QAM	1	0	6	13	Pass
				100	0	6.19	13	Pass
			64QAM	1	0	6.37	13	Pass
				100	0	6.42	13	Pass
			256QAM	1	0	6.09	13	Pass
				100	0	6.61	13	Pass
		MCH	PI2 BPSK	1	0	4.08	13	Pass
				100	0	4.27	13	Pass
			QPSK	1	0	5.44	13	Pass
				100	0	5.39	13	Pass
			16QAM	1	0	6	13	Pass
				100	0	6.23	13	Pass
			64QAM	1	0	6.37	13	Pass
				100	0	6.47	13	Pass
			256QAM	1	0	6.33	13	Pass
				100	0	6.56	13	Pass
		HCH		1	0	4.03	13	Pass

			PI2 BPSK	100	0	4.27	13	Pass
			QPSK	1	0	5.44	13	Pass
				100	0	5.39	13	Pass
			16QAM	1	0	6.42	13	Pass
				100	0	6.19	13	Pass
			64QAM	1	0	6.05	13	Pass
				100	0	6.42	13	Pass
			256QAM	1	0	6.33	13	Pass
				100	0	6.56	13	Pass
	60	LCH	PI2 BPSK	1	0	4.05	13	Pass
				162	0	4.09	13	Pass
			QPSK	1	0	5.15	13	Pass
				162	0	5.72	13	Pass
			16QAM	1	0	6.27	13	Pass
				162	0	6.31	13	Pass
			64QAM	1	0	6.2	13	Pass
				162	0	6.57	13	Pass
			256QAM	1	0	6.19	13	Pass
				162	0	6.58	13	Pass
		MCH	PI2 BPSK	1	0	4.03	13	Pass
				162	0	4.09	13	Pass
			QPSK	1	0	5.43	13	Pass
				162	0	5.3	13	Pass
			16QAM	1	0	6.29	13	Pass
				162	0	6.15	13	Pass
			64QAM	1	0	6.12	13	Pass
				162	0	6.57	13	Pass
			256QAM	1	0	6.13	13	Pass
				162	0	6.55	13	Pass
		HCH	PI2 BPSK	1	0	4.09	13	Pass
				162	0	4.15	13	Pass
			QPSK	1	0	5.59	13	Pass
				162	0	5.32	13	Pass
			16QAM	1	0	6.12	13	Pass
				162	0	6.18	13	Pass
			64QAM	1	0	6.32	13	Pass
				162	0	6.52	13	Pass
			256QAM	1	0	6.27	13	Pass
				162	0	6.55	13	Pass
	80	LCH	PI2 BPSK	1	0	4.01	13	Pass
				216	0	4.16	13	Pass
			QPSK	1	0	5.42	13	Pass

				216	0	5.59	13	Pass
				1	0	6.28	13	Pass
			16QAM	216	0	6.4	13	Pass
				1	0	6.06	13	Pass
			64QAM	216	0	6.52	13	Pass
				1	0	6.13	13	Pass
			256QAM	216	0	6.56	13	Pass
				1	0	3.96	13	Pass
		MCH	PI2 BPSK	216	0	4.15	13	Pass
				1	0	5.46	13	Pass
			QPSK	216	0	5.59	13	Pass
				1	0	6.22	13	Pass
			16QAM	216	0	6.36	13	Pass
				1	0	6.31	13	Pass
			64QAM	216	0	6.53	13	Pass
				1	0	6.37	13	Pass
			256QAM	216	0	6.51	13	Pass
				1	0	4.04	13	Pass
		HCH	PI2 BPSK	216	0	4.22	13	Pass
				1	0	5.52	13	Pass
			QPSK	216	0	5.34	13	Pass
				1	0	6.08	13	Pass
			16QAM	216	0	6.12	13	Pass
				1	0	6.34	13	Pass
			64QAM	216	0	6.45	13	Pass
				1	0	6.37	13	Pass
			256QAM	216	0	6.56	13	Pass
				1	0	3.84	13	Pass
	100	MCH	PI2 BPSK	270	0	4.13	13	Pass
				1	0	5.45	13	Pass
			QPSK	270	0	5.64	13	Pass
				1	0	6.15	13	Pass
			16QAM	270	0	6.26	13	Pass
				1	0	6.36	13	Pass
			64QAM	270	0	6.51	13	Pass
				1	0	6.31	13	Pass
			256QAM	270	0	6.63	13	Pass
				1	0	6.31	13	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)	Verdict ^{Note2}
n77(3700-3980MHz)	20	LCH	PI2 BPSK	1	0	3.61	13	Pass
				50	0	4.27	13	Pass
			QPSK	1	0	5.53	13	Pass
				50	0	5.2	13	Pass
			16QAM	1	0	6.14	13	Pass
				50	0	5.95	13	Pass
			64QAM	1	0	6.66	13	Pass
				50	0	6.23	13	Pass
			256QAM	1	0	6.37	13	Pass
				50	0	6.28	13	Pass
		MCH	PI2 BPSK	1	0	3.94	13	Pass
				50	0	4.41	13	Pass
			QPSK	1	0	5.44	13	Pass
				50	0	5.58	13	Pass
			16QAM	1	0	6	13	Pass
				50	0	6.33	13	Pass
			64QAM	1	0	6.28	13	Pass
				50	0	6.47	13	Pass
			256QAM	1	0	5.95	13	Pass
				50	0	6.33	13	Pass
		HCH	PI2 BPSK	1	0	3.75	13	Pass
				50	0	4.36	13	Pass
			QPSK	1	0	5.11	13	Pass
				50	0	5.48	13	Pass
			16QAM	1	0	6.28	13	Pass
				50	0	6.19	13	Pass
			64QAM	1	0	5.25	13	Pass
				50	0	6.42	13	Pass
			256QAM	1	0	6.19	13	Pass
				50	0	6.33	13	Pass
	30	LCH	PI2 BPSK	1	0	4.12	13	Pass
				75	0	4.22	13	Pass
			QPSK	1	0	5.39	13	Pass
				75	0	5.16	13	Pass
			16QAM	1	0	6.09	13	Pass
				75	0	6.05	13	Pass
			64QAM	1	0	5.91	13	Pass
				75	0	6.23	13	Pass

	40	MCH	256QAM	1	0	6.23	13	Pass
				75	0	6.42	13	Pass
			PI2 BPSK	1	0	3.8	13	Pass
				75	0	4.36	13	Pass
			QPSK	1	0	5.62	13	Pass
				75	0	5.53	13	Pass
			16QAM	1	0	6.23	13	Pass
				75	0	6.33	13	Pass
			64QAM	1	0	6.84	13	Pass
				75	0	6.33	13	Pass
			256QAM	1	0	6.33	13	Pass
				75	0	6.47	13	Pass
		HCH	PI2 BPSK	1	0	4.22	13	Pass
				75	0	4.31	13	Pass
			QPSK	1	0	5.34	13	Pass
				75	0	5.48	13	Pass
			16QAM	1	0	5.95	13	Pass
				75	0	6.28	13	Pass
			64QAM	1	0	6.75	13	Pass
				75	0	6.42	13	Pass
			256QAM	1	0	6.47	13	Pass
				75	0	6.37	13	Pass
		LCH	PI2 BPSK	1	0	3.98	13	Pass
				100	0	4.22	13	Pass
			QPSK	1	0	5.34	13	Pass
				100	0	5.11	13	Pass
			16QAM	1	0	6.14	13	Pass
				100	0	5.95	13	Pass
			64QAM	1	0	6.14	13	Pass
				100	0	6.19	13	Pass
			256QAM	1	0	6.14	13	Pass
				100	0	6.37	13	Pass
		MCH	PI2 BPSK	1	0	3.8	13	Pass
				100	0	4.41	13	Pass
			QPSK	1	0	5.62	13	Pass
				100	0	5.62	13	Pass
			16QAM	1	0	6	13	Pass
				100	0	6.33	13	Pass
			64QAM	1	0	6.09	13	Pass
				100	0	6.52	13	Pass
			256QAM	1	0	5.95	13	Pass
				100	0	6.52	13	Pass
		HCH		1	0	3.66	13	Pass

			PI2 BPSK	100	0	4.36	13	Pass
			QPSK	1	0	5.16	13	Pass
				100	0	5.62	13	Pass
			16QAM	1	0	5.91	13	Pass
				100	0	6.28	13	Pass
			64QAM	1	0	6	13	Pass
				100	0	6.42	13	Pass
			256QAM	1	0	6.14	13	Pass
				100	0	6.47	13	Pass
	60	LCH	PI2 BPSK	1	0	3.74	13	Pass
				162	0	3.87	13	Pass
			QPSK	1	0	5.24	13	Pass
				162	0	5.28	13	Pass
			16QAM	1	0	5.87	13	Pass
				162	0	6.11	13	Pass
			64QAM	1	0	6.1	13	Pass
				162	0	6.39	13	Pass
			256QAM	1	0	6.12	13	Pass
				162	0	6.44	13	Pass
		MCH	PI2 BPSK	1	0	3.89	13	Pass
				162	0	4.39	13	Pass
			QPSK	1	0	5.43	13	Pass
				162	0	5.29	13	Pass
			16QAM	1	0	6.01	13	Pass
				162	0	6.13	13	Pass
			64QAM	1	0	6.25	13	Pass
				162	0	6.49	13	Pass
			256QAM	1	0	6.24	13	Pass
				162	0	6.45	13	Pass
		HCH	PI2 BPSK	1	0	3.85	13	Pass
				162	0	4.22	13	Pass
			QPSK	1	0	5.1	13	Pass
				162	0	5.36	13	Pass
			16QAM	1	0	6.19	13	Pass
				162	0	6.18	13	Pass
			64QAM	1	0	6.12	13	Pass
				162	0	6.43	13	Pass
			256QAM	1	0	6.05	13	Pass
				162	0	6.4	13	Pass
	80	LCH	PI2 BPSK	1	0	3.65	13	Pass
				216	0	4.06	13	Pass
			QPSK	1	0	5.17	13	Pass

	100		16QAM	216	0	5.4	13	Pass
				1	0	5.97	13	Pass
				216	0	6.11	13	Pass
			64QAM	1	0	6.09	13	Pass
				216	0	6.33	13	Pass
			256QAM	1	0	6.16	13	Pass
		216		0	6.43	13	Pass	
		MCH	PI2 BPSK	1	0	3.74	13	Pass
				216	0	4.72	13	Pass
			QPSK	1	0	5.36	13	Pass
				216	0	5.56	13	Pass
			16QAM	1	0	6.35	13	Pass
				216	0	6.32	13	Pass
			64QAM	1	0	5.9	13	Pass
				216	0	6.46	13	Pass
			256QAM	1	0	6.07	13	Pass
				216	0	6.45	13	Pass
		HCH	PI2 BPSK	1	0	3.74	13	Pass
				216	0	4.39	13	Pass
			QPSK	1	0	5.53	13	Pass
				216	0	5.44	13	Pass
			16QAM	1	0	6.03	13	Pass
				216	0	6.21	13	Pass
			64QAM	1	0	6.15	13	Pass
				216	0	6.44	13	Pass
			256QAM	1	0	6.02	13	Pass
				216	0	6.46	13	Pass
		LCH	PI2 BPSK	1	0	3.62	13	Pass
				270	0	4.16	13	Pass
			QPSK	1	0	5.16	13	Pass
				270	0	5.35	13	Pass
			16QAM	1	0	6.07	13	Pass
				270	0	6.12	13	Pass
			64QAM	1	0	6.15	13	Pass
				270	0	6.41	13	Pass
			256QAM	1	0	6.16	13	Pass
				270	0	6.52	13	Pass
		MCH	PI2 BPSK	1	0	3.99	13	Pass
				270	0	4.71	13	Pass
			QPSK	1	0	5.53	13	Pass
				270	0	5.53	13	Pass
			16QAM	1	0	6.11	13	Pass
				270	0	6.24	13	Pass

			64QAM	1	0	6.26	13	Pass
				270	0	6.48	13	Pass
			256QAM	1	0	6.03	13	Pass
				270	0	6.56	13	Pass
		HCH	PI2 BPSK	1	0	3.72	13	Pass
				270	0	4.45	13	Pass
			QPSK	1	0	5.21	13	Pass
				270	0	5.39	13	Pass
			16QAM	1	0	6.07	13	Pass
				270	0	6.17	13	Pass
			64QAM	1	0	6.27	13	Pass
				270	0	6.43	13	Pass
			256QAM	1	0	6.17	13	Pass
				270	0	6.54	13	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)	Verdict ^{Note2}
n78(3450-35500MHz)	20	LCH	PI2 BPSK	1	0	3.98	13	Pass
				50	0	4.31	13	Pass
			QPSK	1	0	5.48	13	Pass
				50	0	5.44	13	Pass
			16QAM	1	0	6.05	13	Pass
				50	0	6.28	13	Pass
			64QAM	1	0	5.44	13	Pass
				50	0	6.52	13	Pass
			256QAM	1	0	6.19	13	Pass
				50	0	6.47	13	Pass
		MCH	PI2 BPSK	1	0	4.31	13	Pass
				50	0	4.31	13	Pass
			QPSK	1	0	5.62	13	Pass
				50	0	5.53	13	Pass
			16QAM	1	0	6.05	13	Pass
				50	0	6.33	13	Pass
			64QAM	1	0	6.42	13	Pass
				50	0	6.52	13	Pass
			256QAM	1	0	6.61	13	Pass
				50	0	6.42	13	Pass
		HCH	PI2 BPSK	1	0	4.36	13	Pass
				50	0	4.36	13	Pass
			QPSK	1	0	5.39	13	Pass
				50	0	5.53	13	Pass
			16QAM	1	0	6	13	Pass
				50	0	6.28	13	Pass
			64QAM	1	0	6.42	13	Pass
				50	0	6.52	13	Pass
			256QAM	1	0	6.05	13	Pass
				50	0	6.42	13	Pass
	30	LCH	PI2 BPSK	1	0	4.41	13	Pass
				75	0	4.17	13	Pass
			QPSK	1	0	5.44	13	Pass
				75	0	5.67	13	Pass
			16QAM	1	0	6.09	13	Pass
				75	0	6.33	13	Pass
			64QAM	1	0	6.37	13	Pass
				75	0	6.42	13	Pass

	40		256QAM	1	0	6.33	13	Pass
				75	0	6.56	13	Pass
		MCH	PI2 BPSK	1	0	3.98	13	Pass
				75	0	4.17	13	Pass
			QPSK	1	0	5.34	13	Pass
				75	0	5.58	13	Pass
			16QAM	1	0	6.47	13	Pass
				75	0	6.33	13	Pass
			64QAM	1	0	6.09	13	Pass
				75	0	6.47	13	Pass
			256QAM	1	0	6.28	13	Pass
				75	0	6.52	13	Pass
		HCH	PI2 BPSK	1	0	3.84	13	Pass
				75	0	4.22	13	Pass
			QPSK	1	0	5.44	13	Pass
				75	0	5.48	13	Pass
			16QAM	1	0	6	13	Pass
				75	0	6.28	13	Pass
			64QAM	1	0	6.09	13	Pass
				75	0	6.37	13	Pass
			256QAM	1	0	6.28	13	Pass
				75	0	6.52	13	Pass
		LCH	PI2 BPSK	1	0	3.75	13	Pass
				100	0	4.17	13	Pass
			QPSK	1	0	5.44	13	Pass
				100	0	5.62	13	Pass
			16QAM	1	0	6.28	13	Pass
				100	0	6.33	13	Pass
			64QAM	1	0	6.09	13	Pass
				100	0	6.52	13	Pass
			256QAM	1	0	6.09	13	Pass
				100	0	6.56	13	Pass
		MCH	PI2 BPSK	1	0	3.8	13	Pass
				100	0	4.12	13	Pass
			QPSK	1	0	4.92	13	Pass
				100	0	5.62	13	Pass
			16QAM	1	0	6	13	Pass
				100	0	6.33	13	Pass
			64QAM	1	0	6.37	13	Pass
				100	0	6.47	13	Pass
			256QAM	1	0	6.05	13	Pass
				100	0	6.56	13	Pass
		HCH		1	0	3.98	13	Pass

			PI2 BPSK	100	0	4.17	13	Pass
			QPSK	1	0	5.39	13	Pass
				100	0	5.48	13	Pass
			16QAM	1	0	6.33	13	Pass
				100	0	6.23	13	Pass
			64QAM	1	0	6.05	13	Pass
				100	0	6.37	13	Pass
			256QAM	1	0	6.05	13	Pass
				100	0	6.56	13	Pass
	50	LCH	PI2 BPSK	1	0	3.76	13	Pass
				128	0	4.05	13	Pass
			QPSK	1	0	5.33	13	Pass
				128	0	5.69	13	Pass
			16QAM	1	0	6.04	13	Pass
				128	0	6.34	13	Pass
			64QAM	1	0	6.3	13	Pass
				128	0	6.51	13	Pass
			256QAM	1	0	6.31	13	Pass
				128	0	6.67	13	Pass
		MCH	PI2 BPSK	1	0	3.86	13	Pass
				128	0	4.11	13	Pass
			QPSK	1	0	5.15	13	Pass
				128	0	5.65	13	Pass
			16QAM	1	0	6.1	13	Pass
				128	0	6.33	13	Pass
			64QAM	1	0	6.19	13	Pass
				128	0	6.5	13	Pass
			256QAM	1	0	6.15	13	Pass
				128	0	6.61	13	Pass
		HCH	PI2 BPSK	1	0	3.93	13	Pass
				128	0	4.25	13	Pass
			QPSK	1	0	5.14	13	Pass
				128	0	5.39	13	Pass
			16QAM	1	0	6.27	13	Pass
				128	0	6.1	13	Pass
			64QAM	1	0	6.13	13	Pass
				128	0	6.41	13	Pass
			256QAM	1	0	6.1	13	Pass
				128	0	6.63	13	Pass
	60	LCH	PI2 BPSK	1	0	4.02	13	Pass
				162	0	4.1	13	Pass
			QPSK	1	0	5.54	13	Pass

	70			162	0	5.72	13	Pass
				1	0	6.22	13	Pass
				162	0	6.32	13	Pass
				1	0	6.32	13	Pass
				162	0	6.5	13	Pass
				1	0	6.23	13	Pass
				162	0	6.51	13	Pass
		MCH	PI2 BPSK	1	0	4.12	13	Pass
				162	0	4.12	13	Pass
			QPSK	1	0	5.11	13	Pass
				162	0	5.3	13	Pass
			16QAM	1	0	6.15	13	Pass
				162	0	6.15	13	Pass
			64QAM	1	0	6.22	13	Pass
				162	0	6.45	13	Pass
			256QAM	1	0	6.13	13	Pass
				162	0	6.51	13	Pass
		HCH	PI2 BPSK	1	0	4.18	13	Pass
				162	0	4.21	13	Pass
			QPSK	1	0	5.11	13	Pass
				162	0	5.36	13	Pass
			16QAM	1	0	6.17	13	Pass
				162	0	6.2	13	Pass
			64QAM	1	0	6.16	13	Pass
				162	0	6.53	13	Pass
			256QAM	1	0	6.2	13	Pass
				162	0	6.55	13	Pass
		LCH	PI2 BPSK	1	0	4.04	13	Pass
				180	0	4.42	13	Pass
			QPSK	1	0	5.14	13	Pass
				180	0	5.64	13	Pass
			16QAM	1	0	6.34	13	Pass
				180	0	6.25	13	Pass
			64QAM	1	0	6.21	13	Pass
				180	0	6.57	13	Pass
			256QAM	1	0	6.16	13	Pass
				180	0	6.56	13	Pass
		MCH	PI2 BPSK	1	0	4.16	13	Pass
				180	0	4.35	13	Pass
			QPSK	1	0	5.15	13	Pass
				180	0	5.62	13	Pass
			16QAM	1	0	6.3	13	Pass
				180	0	6.25	13	Pass

			64QAM	1	0	6.18	13	Pass
				180	0	6.55	13	Pass
			256QAM	1	0	6.21	13	Pass
				180	0	6.54	13	Pass
		HCH	PI2 BPSK	1	0	4.15	13	Pass
				180	0	4.39	13	Pass
			QPSK	1	0	5.15	13	Pass
				180	0	5.54	13	Pass
			16QAM	1	0	6.36	13	Pass
				180	0	6.22	13	Pass
			64QAM	1	0	6.1	13	Pass
				180	0	6.53	13	Pass
			256QAM	1	0	6.17	13	Pass
				180	0	6.55	13	Pass
	80	LCH	PI2 BPSK	1	0	3.88	13	Pass
				216	0	4.15	13	Pass
			QPSK	1	0	5.13	13	Pass
				216	0	5.64	13	Pass
			16QAM	1	0	6.26	13	Pass
				216	0	6.38	13	Pass
			64QAM	1	0	6.19	13	Pass
				216	0	6.51	13	Pass
			256QAM	1	0	6.18	13	Pass
				216	0	6.55	13	Pass
		MCH	PI2 BPSK	1	0	3.93	13	Pass
				216	0	4.11	13	Pass
			QPSK	1	0	5.13	13	Pass
				216	0	5.61	13	Pass
			16QAM	1	0	6.64	13	Pass
				216	0	6.38	13	Pass
			64QAM	1	0	6.13	13	Pass
				216	0	6.51	13	Pass
			256QAM	1	0	6.23	13	Pass
				216	0	6.55	13	Pass
		HCH	PI2 BPSK	1	0	4.01	13	Pass
				216	0	4.22	13	Pass
			QPSK	1	0	5.45	13	Pass
				216	0	5.28	13	Pass
			16QAM	1	0	6.29	13	Pass
				216	0	6.13	13	Pass
			64QAM	1	0	6.09	13	Pass
				216	0	6.45	13	Pass
			256QAM	1	0	6.16	13	Pass

	90	LCH	PI2 BPSK	216	0	6.53	13	Pass
				1	0	3.95	13	Pass
			QPSK	243	0	3.98	13	Pass
				1	0	5.12	13	Pass
			16QAM	243	0	5.61	13	Pass
				1	0	6.32	13	Pass
			64QAM	243	0	6.29	13	Pass
				1	0	6.22	13	Pass
			256QAM	243	0	6.55	13	Pass
				1	0	6.17	13	Pass
				243	0	6.58	13	Pass
		MCH	PI2 BPSK	1	0	4.04	13	Pass
				243	0	4.03	13	Pass
			QPSK	1	0	5.17	13	Pass
				243	0	5.59	13	Pass
			16QAM	1	0	6.44	13	Pass
				243	0	6.32	13	Pass
			64QAM	1	0	6.15	13	Pass
				243	0	6.53	13	Pass
			256QAM	1	0	6.22	13	Pass
				243	0	6.57	13	Pass
			HCH					
	100	MCH	PI2 BPSK	1	0	3.9	13	Pass
				270	0	4.23	13	Pass
			QPSK	1	0	5.12	13	Pass
				270	0	5.64	13	Pass
			16QAM	1	0	6.4	13	Pass
				270	0	6.27	13	Pass
			64QAM	1	0	6.09	13	Pass
				270	0	6.51	13	Pass
			256QAM	1	0	6.16	13	Pass
				270	0	6.63	13	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)	Verdict ^{Note2}
n78(3700-3800MHz)	20	LCH	PI2 BPSK	1	0	3.66	13	Pass
				50	0	4.03	13	Pass
			QPSK	1	0	5.2	13	Pass
				50	0	5.25	13	Pass
			16QAM	1	0	6.09	13	Pass
				50	0	6.05	13	Pass
			64QAM	1	0	5.91	13	Pass
				50	0	6.28	13	Pass
			256QAM	1	0	5.95	13	Pass
				50	0	6.28	13	Pass
		MCH	PI2 BPSK	1	0	3.8	13	Pass
				50	0	4.03	13	Pass
			QPSK	1	0	5.53	13	Pass
				50	0	5.34	13	Pass
			16QAM	1	0	6.05	13	Pass
				50	0	6.05	13	Pass
			64QAM	1	0	5.95	13	Pass
				50	0	6.37	13	Pass
			256QAM	1	0	6.37	13	Pass
				50	0	6.37	13	Pass
		HCH	PI2 BPSK	1	0	3.75	13	Pass
				50	0	4.08	13	Pass
			QPSK	1	0	5.48	13	Pass
				50	0	5.39	13	Pass
			16QAM	1	0	6.19	13	Pass
				50	0	6.14	13	Pass
			64QAM	1	0	6	13	Pass
				50	0	6.42	13	Pass
			256QAM	1	0	6.42	13	Pass
				50	0	6.33	13	Pass
	30	LCH	PI2 BPSK	1	0	3.61	13	Pass
				75	0	3.84	13	Pass
			QPSK	1	0	5.34	13	Pass
				75	0	5.25	13	Pass
			16QAM	1	0	5.86	13	Pass
				75	0	6	13	Pass
			64QAM	1	0	5.86	13	Pass
				75	0	6.19	13	Pass

	40	MCH	256QAM	1	0	6.09	13	Pass
				75	0	6.33	13	Pass
			PI2 BPSK	1	0	4.12	13	Pass
				75	0	4.31	13	Pass
			QPSK	1	0	5.34	13	Pass
				75	0	5.2	13	Pass
			16QAM	1	0	5.86	13	Pass
				75	0	6.14	13	Pass
			64QAM	1	0	6.7	13	Pass
				75	0	6.28	13	Pass
			256QAM	1	0	6.42	13	Pass
				75	0	6.33	13	Pass
		HCH	PI2 BPSK	1	0	4.22	13	Pass
				75	0	4.36	13	Pass
			QPSK	1	0	4.78	13	Pass
				75	0	5.3	13	Pass
			16QAM	1	0	6.66	13	Pass
				75	0	6.14	13	Pass
			64QAM	1	0	6	13	Pass
				75	0	6.33	13	Pass
			256QAM	1	0	6.19	13	Pass
				75	0	6.42	13	Pass
		LCH	PI2 BPSK	1	0	3.84	13	Pass
				100	0	3.84	13	Pass
			QPSK	1	0	5.25	13	Pass
				100	0	5.2	13	Pass
			16QAM	1	0	5.77	13	Pass
				100	0	5.95	13	Pass
			64QAM	1	0	5.81	13	Pass
				100	0	6.19	13	Pass
			256QAM	1	0	6.14	13	Pass
				100	0	6.37	13	Pass
		MCH	PI2 BPSK	1	0	3.98	13	Pass
				100	0	4.31	13	Pass
			QPSK	1	0	5.34	13	Pass
				100	0	5.2	13	Pass
			16QAM	1	0	5.81	13	Pass
				100	0	6.05	13	Pass
			64QAM	1	0	6.7	13	Pass
				100	0	6.23	13	Pass
		HCH	256QAM	1	0	5.91	13	Pass
				100	0	6.42	13	Pass

			PI2 BPSK	100	0	4.36	13	Pass
			QPSK	1	0	5.34	13	Pass
				100	0	5.25	13	Pass
			16QAM	1	0	6.14	13	Pass
				100	0	6.09	13	Pass
			64QAM	1	0	6.75	13	Pass
				100	0	6.28	13	Pass
			256QAM	1	0	5.95	13	Pass
				100	0	6.42	13	Pass
	50	LCH	PI2 BPSK	1	0	3.56	13	Pass
				128	0	3.95	13	Pass
			QPSK	1	0	5.02	13	Pass
				128	0	5.2	13	Pass
			16QAM	1	0	5.78	13	Pass
				128	0	5.92	13	Pass
			64QAM	1	0	6.05	13	Pass
				128	0	6.23	13	Pass
			256QAM	1	0	6.16	13	Pass
				128	0	6.48	13	Pass
		MCH	PI2 BPSK	1	0	3.53	13	Pass
				128	0	4.62	13	Pass
			QPSK	1	0	4.98	13	Pass
				128	0	5.22	13	Pass
			16QAM	1	0	5.77	13	Pass
				128	0	5.95	13	Pass
			64QAM	1	0	5.91	13	Pass
				128	0	6.27	13	Pass
			256QAM	1	0	6.04	13	Pass
				128	0	6.52	13	Pass
		HCH	PI2 BPSK	1	0	3.53	13	Pass
				128	0	4.61	13	Pass
			QPSK	1	0	4.84	13	Pass
				128	0	5.25	13	Pass
			16QAM	1	0	6.02	13	Pass
				128	0	6.05	13	Pass
			64QAM	1	0	6.05	13	Pass
				128	0	6.32	13	Pass
			256QAM	1	0	5.99	13	Pass
				128	0	6.52	13	Pass
	60	LCH	PI2 BPSK	1	0	3.72	13	Pass
				162	0	3.97	13	Pass
			QPSK	1	0	5.23	13	Pass

	70			16QAM	162	0	5.34	13	Pass
					1	0	5.84	13	Pass
				64QAM	162	0	6.1	13	Pass
					1	0	6.08	13	Pass
				256QAM	162	0	6.37	13	Pass
					1	0	6.11	13	Pass
			MCH	PI2 BPSK	162	0	6.45	13	Pass
					1	0	3.77	13	Pass
				QPSK	162	0	3.94	13	Pass
					1	0	5.17	13	Pass
				16QAM	162	0	5.34	13	Pass
					1	0	5.99	13	Pass
		64QAM		162	0	6.07	13	Pass	
				1	0	5.95	13	Pass	
		256QAM		162	0	6.35	13	Pass	
				1	0	5.98	13	Pass	
				162	0	6.47	13	Pass	
				HCH	PI2 BPSK	1	0	3.87	13
		162	0			3.9	13	Pass	
		QPSK	1		0	4.92	13	Pass	
			162		0	5.43	13	Pass	
		16QAM	1		0	6.21	13	Pass	
			162		0	6.15	13	Pass	
		64QAM	1		0	6.01	13	Pass	
			162		0	6.41	13	Pass	
		256QAM	1		0	6.07	13	Pass	
			162		0	6.42	13	Pass	
		LCH	PI2 BPSK		1	0	3.75	13	Pass
					180	0	4.23	13	Pass
			QPSK	1	0	5.21	13	Pass	
				180	0	5.38	13	Pass	
			16QAM	1	0	5.81	13	Pass	
				180	0	6.02	13	Pass	
			64QAM	1	0	6.06	13	Pass	
				180	0	6.37	13	Pass	
			256QAM	1	0	6.09	13	Pass	
				180	0	6.39	13	Pass	
			MCH	PI2 BPSK	1	0	3.71	13	Pass
					180	0	4.23	13	Pass
		QPSK		1	0	5.25	13	Pass	
				180	0	5.42	13	Pass	
		16QAM	1	0	5.95	13	Pass		
			180	0	6.09	13	Pass		

			64QAM	1	0	6.11	13	Pass
				180	0	6.37	13	Pass
			256QAM	1	0	6.11	13	Pass
				180	0	6.43	13	Pass
		HCH	PI2 BPSK	1	0	3.76	13	Pass
				180	0	4.14	13	Pass
			QPSK	1	0	5.14	13	Pass
				180	0	5.43	13	Pass
			16QAM	1	0	6.14	13	Pass
				180	0	6.1	13	Pass
			64QAM	1	0	5.96	13	Pass
				180	0	6.42	13	Pass
			256QAM	1	0	6	13	Pass
				180	0	6.43	13	Pass
	80	LCH	PI2 BPSK	1	0	3.73	13	Pass
				216	0	3.97	13	Pass
			QPSK	1	0	5.17	13	Pass
				216	0	5.31	13	Pass
			16QAM	1	0	5.82	13	Pass
				216	0	6.08	13	Pass
			64QAM	1	0	6.06	13	Pass
				216	0	6.34	13	Pass
			256QAM	1	0	6.11	13	Pass
				216	0	6.41	13	Pass
		MCH	PI2 BPSK	1	0	3.69	13	Pass
				216	0	3.94	13	Pass
			QPSK	1	0	5.16	13	Pass
				216	0	5.33	13	Pass
			16QAM	1	0	5.86	13	Pass
				216	0	6.09	13	Pass
			64QAM	1	0	6.07	13	Pass
				216	0	6.37	13	Pass
			256QAM	1	0	6.07	13	Pass
				216	0	6.45	13	Pass
		HCH	PI2 BPSK	1	0	3.63	13	Pass
				216	0	4.81	13	Pass
			QPSK	1	0	5.13	13	Pass
				216	0	5.32	13	Pass
			16QAM	1	0	6.03	13	Pass
				216	0	6.1	13	Pass
			64QAM	1	0	6.11	13	Pass
				216	0	6.37	13	Pass
			256QAM	1	0	6.11	13	Pass

				216	0	6.39	13	Pass		
	90	LCH	PI2 BPSK	1	0	3.68	13	Pass		
				243	0	3.88	13	Pass		
			QPSK	1	0	5.12	13	Pass		
				243	0	5.25	13	Pass		
			16QAM	1	0	5.81	13	Pass		
				243	0	6.03	13	Pass		
			64QAM	1	0	6.11	13	Pass		
				243	0	6.36	13	Pass		
			256QAM	1	0	6.12	13	Pass		
				243	0	6.51	13	Pass		
			MCH	PI2 BPSK	1	0	3.71	13	Pass	
					243	0	3.83	13	Pass	
		QPSK		1	0	5.21	13	Pass		
				243	0	5.35	13	Pass		
		16QAM		1	0	5.92	13	Pass		
				243	0	6.09	13	Pass		
		64QAM		1	0	6.13	13	Pass		
				243	0	6.37	13	Pass		
		256QAM		1	0	6.06	13	Pass		
				243	0	6.5	13	Pass		
		HCH		PI2 BPSK	1	0	3.65	13	Pass	
					243	0	4.35	13	Pass	
			QPSK	1	0	5.19	13	Pass		
				243	0	5.29	13	Pass		
			16QAM	1	0	5.83	13	Pass		
				243	0	6.08	13	Pass		
			64QAM	1	0	6.12	13	Pass		
				243	0	6.36	13	Pass		
			256QAM	1	0	6.09	13	Pass		
				243	0	6.46	13	Pass		
			100	MCH	PI2 BPSK	1	0	3.66	13	Pass
						270	0	4.08	13	Pass
		QPSK			1	0	5.15	13	Pass	
	270				0	5.37	13	Pass		
	16QAM	1			0	5.84	13	Pass		
		270			0	6.11	13	Pass		
	64QAM	1			0	6.07	13	Pass		
		270			0	6.33	13	Pass		
	256QAM	1			0	6.12	13	Pass		
		270			0	6.55	13	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.: Ti-CC26080106-501 Data Part 2.pdf”.

WCDMA Mode Test Data

Test Band	Test Channel	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{Note2}
WCDMA Band 2	LCH	4.149	4.725	Pass
	MCH	4.148	4.728	Pass
	HCH	4.151	4.727	Pass
WCDMA Band 4	LCH	4.141	4.724	Pass
	MCH	4.142	4.724	Pass
	HCH	4.144	4.725	Pass
WCDMA Band 5	LCH	4.123	4.718	Pass
	MCH	4.12	4.709	Pass
	HCH	4.123	4.704	Pass

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)	Verdict ^{†Note2}
Band 2	1.4 MHz	LCH	QPSK	RB6#0	1.096	1.341	Pass
			16-QAM	RB6#0	1.101	1.351	Pass
			64-QAM	RB6#0	1.094	1.336	Pass
		MCH	QPSK	RB6#0	1.099	1.372	Pass
			16-QAM	RB6#0	1.098	1.36	Pass
			64-QAM	RB6#0	1.097	1.389	Pass
		HCH	QPSK	RB6#0	1.092	1.359	Pass
			16-QAM	RB6#0	1.093	1.343	Pass
			64-QAM	RB6#0	1.093	1.344	Pass
	3 MHz	LCH	QPSK	RB15#0	2.709	3.057	Pass
			16-QAM	RB15#0	2.709	3.065	Pass
			64-QAM	RB15#0	2.698	3.043	Pass
		MCH	QPSK	RB15#0	2.703	3.091	Pass
			16-QAM	RB15#0	2.702	3.071	Pass
			64-QAM	RB15#0	2.698	3.066	Pass
		HCH	QPSK	RB15#0	2.704	3.068	Pass
			16-QAM	RB15#0	2.709	3.06	Pass
			64-QAM	RB15#0	2.709	3.087	Pass
	5 MHz	LCH	QPSK	RB25#0	4.515	5.129	Pass
			16-QAM	RB25#0	4.511	5.168	Pass
			64-QAM	RB25#0	4.506	5.147	Pass
		MCH	QPSK	RB25#0	4.509	5.126	Pass
			16-QAM	RB25#0	4.514	5.142	Pass
			64-QAM	RB25#0	4.509	5.126	Pass
		HCH	QPSK	RB25#0	4.514	5.098	Pass
			16-QAM	RB25#0	4.519	5.174	Pass
			64-QAM	RB25#0	4.516	5.226	Pass
	10 MHz	LCH	QPSK	RB50#0	9.011	10.094	Pass
			16-QAM	RB50#0	9.008	10.074	Pass
			64-QAM	RB50#0	8.983	9.986	Pass
		MCH	QPSK	RB50#0	8.994	10.101	Pass
			16-QAM	RB50#0	9.012	10.026	Pass
			64-QAM	RB50#0	8.994	9.974	Pass
		HCH	QPSK	RB50#0	9.001	9.996	Pass
			16-QAM	RB50#0	8.994	10.051	Pass
			64-QAM	RB50#0	8.992	10.037	Pass
	15 MHz	LCH	QPSK	RB75#0	13.494	15.024	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{Note2}
			16-QAM	RB75#0	13.489	14.877	Pass
			64-QAM	RB75#0	13.491	14.943	Pass
		MCH	QPSK	RB75#0	13.497	14.992	Pass
			16-QAM	RB75#0	13.468	14.924	Pass
			64-QAM	RB75#0	13.481	15.061	Pass
		HCH	QPSK	RB75#0	13.442	14.892	Pass
			16-QAM	RB75#0	13.441	14.924	Pass
			64-QAM	RB75#0	13.449	14.897	Pass
	20 MHz	LCH	QPSK	RB100#0	17.949	19.817	Pass
			16-QAM	RB100#0	17.953	19.755	Pass
			64-QAM	RB100#0	17.944	19.69	Pass
		MCH	QPSK	RB100#0	18.005	19.807	Pass
			16-QAM	RB100#0	17.965	19.839	Pass
			64-QAM	RB100#0	17.975	19.761	Pass
		HCH	QPSK	RB100#0	17.889	19.782	Pass
			16-QAM	RB100#0	17.916	19.809	Pass
			64-QAM	RB100#0	17.901	19.656	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 4	1.4 MHz	LCH	QPSK	RB6#0	1.093	1.34	Pass
			16-QAM	RB6#0	1.094	1.368	Pass
			64-QAM	RB6#0	1.09	1.34	Pass
		MCH	QPSK	RB6#0	1.094	1.361	Pass
			16-QAM	RB6#0	1.093	1.352	Pass
			64-QAM	RB6#0	1.093	1.318	Pass
		HCH	QPSK	RB6#0	1.092	1.338	Pass
			16-QAM	RB6#0	1.097	1.357	Pass
			64-QAM	RB6#0	1.095	1.366	Pass
	3 MHz	LCH	QPSK	RB15#0	2.704	3.072	Pass
			16-QAM	RB15#0	2.705	3.068	Pass
			64-QAM	RB15#0	2.704	3.078	Pass
		MCH	QPSK	RB15#0	2.712	3.079	Pass
			16-QAM	RB15#0	2.703	3.047	Pass
			64-QAM	RB15#0	2.699	3.074	Pass
		HCH	QPSK	RB15#0	2.708	3.072	Pass
			16-QAM	RB15#0	2.702	3.077	Pass
			64-QAM	RB15#0	2.704	3.075	Pass
	5 MHz	LCH	QPSK	RB25#0	4.523	5.123	Pass
			16-QAM	RB25#0	4.506	5.165	Pass
			64-QAM	RB25#0	4.51	5.124	Pass
		MCH	QPSK	RB25#0	4.514	5.148	Pass
			16-QAM	RB25#0	4.512	5.15	Pass
			64-QAM	RB25#0	4.509	5.201	Pass
		HCH	QPSK	RB25#0	4.514	5.168	Pass
			16-QAM	RB25#0	4.519	5.167	Pass
			64-QAM	RB25#0	4.503	5.174	Pass
	10 MHz	LCH	QPSK	RB50#0	8.973	10.047	Pass
			16-QAM	RB50#0	8.981	10.038	Pass
			64-QAM	RB50#0	9.013	10.066	Pass
		MCH	QPSK	RB50#0	8.99	10.05	Pass
			16-QAM	RB50#0	8.997	10.039	Pass
			64-QAM	RB50#0	8.984	10.092	Pass
		HCH	QPSK	RB50#0	8.978	10.024	Pass
			16-QAM	RB50#0	8.983	10.04	Pass
			64-QAM	RB50#0	9.014	10.035	Pass
	15 MHz	LCH	QPSK	RB75#0	13.471	15.072	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{Note2}
			16-QAM	RB75#0	13.481	15.033	Pass
			64-QAM	RB75#0	13.459	15.066	Pass
		MCH	QPSK	RB75#0	13.489	15.076	Pass
			16-QAM	RB75#0	13.47	14.908	Pass
			64-QAM	RB75#0	13.487	14.959	Pass
		HCH	QPSK	RB75#0	13.456	15.014	Pass
			16-QAM	RB75#0	13.482	15.03	Pass
			64-QAM	RB75#0	13.487	14.952	Pass
	20 MHz	LCH	QPSK	RB100#0	17.94	19.719	Pass
			16-QAM	RB100#0	17.979	19.803	Pass
			64-QAM	RB100#0	17.941	19.751	Pass
		MCH	QPSK	RB100#0	17.951	19.88	Pass
			16-QAM	RB100#0	17.957	19.698	Pass
			64-QAM	RB100#0	17.986	20.021	Pass
		HCH	QPSK	RB100#0	17.924	19.699	Pass
			16-QAM	RB100#0	17.961	19.89	Pass
			64-QAM	RB100#0	17.927	19.829	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 5	1.4 MHz	LCH	QPSK	RB6#0	1.094	1.335	Pass
			16-QAM	RB6#0	1.095	1.373	Pass
			64-QAM	RB6#0	1.091	1.35	Pass
		MCH	QPSK	RB6#0	1.093	1.331	Pass
			16-QAM	RB6#0	1.094	1.347	Pass
			64-QAM	RB6#0	1.098	1.332	Pass
		HCH	QPSK	RB6#0	1.092	1.344	Pass
			16-QAM	RB6#0	1.095	1.347	Pass
			64-QAM	RB6#0	1.094	1.335	Pass
	3 MHz	LCH	QPSK	RB15#0	2.703	3.029	Pass
			16-QAM	RB15#0	2.704	3.045	Pass
			64-QAM	RB15#0	2.701	3.064	Pass
		MCH	QPSK	RB15#0	2.705	3.064	Pass
			16-QAM	RB15#0	2.701	3.049	Pass
			64-QAM	RB15#0	2.701	3.078	Pass
		HCH	QPSK	RB15#0	2.708	3.066	Pass
			16-QAM	RB15#0	2.704	3.07	Pass
			64-QAM	RB15#0	2.702	3.046	Pass
	5 MHz	LCH	QPSK	RB25#0	4.506	5.139	Pass
			16-QAM	RB25#0	4.523	5.145	Pass
			64-QAM	RB25#0	4.506	5.191	Pass
		MCH	QPSK	RB25#0	4.508	5.18	Pass
			16-QAM	RB25#0	4.509	5.126	Pass
			64-QAM	RB25#0	4.512	5.214	Pass
		HCH	QPSK	RB25#0	4.509	5.165	Pass
			16-QAM	RB25#0	4.513	5.161	Pass
			64-QAM	RB25#0	4.522	5.164	Pass
	10 MHz	LCH	QPSK	RB50#0	8.979	10.082	Pass
			16-QAM	RB50#0	8.973	10.03	Pass
			64-QAM	RB50#0	8.983	10.031	Pass
		MCH	QPSK	RB50#0	8.975	10.036	Pass
			16-QAM	RB50#0	8.998	10.094	Pass
			64-QAM	RB50#0	8.962	9.936	Pass
		HCH	QPSK	RB50#0	8.99	10.007	Pass
			16-QAM	RB50#0	8.965	10.127	Pass
			64-QAM	RB50#0	8.977	10.021	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 7	5 MHz	LCH	QPSK	RB25#0	4.511	5.126	Pass
			16-QAM	RB25#0	4.507	5.15	Pass
			64-QAM	RB25#0	4.514	5.141	Pass
		MCH	QPSK	RB25#0	4.509	5.13	Pass
			16-QAM	RB25#0	4.521	5.146	Pass
			64-QAM	RB25#0	4.506	5.138	Pass
		HCH	QPSK	RB25#0	4.507	5.14	Pass
			16-QAM	RB25#0	4.514	5.176	Pass
			64-QAM	RB25#0	4.507	5.139	Pass
	10 MHz	LCH	QPSK	RB50#0	8.988	10.026	Pass
			16-QAM	RB50#0	8.985	10.029	Pass
			64-QAM	RB50#0	9.004	10.016	Pass
		MCH	QPSK	RB50#0	8.984	10.01	Pass
			16-QAM	RB50#0	8.998	10.133	Pass
			64-QAM	RB50#0	9.009	10.063	Pass
		HCH	QPSK	RB50#0	8.97	10.059	Pass
			16-QAM	RB50#0	9.001	10.1	Pass
			64-QAM	RB50#0	8.988	10.11	Pass
	15 MHz	LCH	QPSK	RB75#0	13.474	14.949	Pass
			16-QAM	RB75#0	13.459	14.937	Pass
			64-QAM	RB75#0	13.485	14.895	Pass
		MCH	QPSK	RB75#0	13.49	14.954	Pass
			16-QAM	RB75#0	13.477	15.067	Pass
			64-QAM	RB75#0	13.473	15.011	Pass
		HCH	QPSK	RB75#0	13.482	14.977	Pass
			16-QAM	RB75#0	13.489	14.958	Pass
			64-QAM	RB75#0	13.481	14.925	Pass
	20 MHz	LCH	QPSK	RB100#0	17.943	19.796	Pass
			16-QAM	RB100#0	17.932	19.91	Pass
			64-QAM	RB100#0	17.93	19.663	Pass
		MCH	QPSK	RB100#0	18.009	19.906	Pass
			16-QAM	RB100#0	17.96	19.943	Pass
			64-QAM	RB100#0	17.977	19.749	Pass
		HCH	QPSK	RB100#0	17.957	19.806	Pass
			16-QAM	RB100#0	17.967	19.685	Pass
			64-QAM	RB100#0	17.958	19.886	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 12	1.4 MHz	LCH	QPSK	RB6#0	1.094	1.379	Pass
			16-QAM	RB6#0	1.091	1.352	Pass
			64-QAM	RB6#0	1.091	1.355	Pass
		MCH	QPSK	RB6#0	1.091	1.351	Pass
			16-QAM	RB6#0	1.096	1.333	Pass
			64-QAM	RB6#0	1.097	1.342	Pass
		HCH	QPSK	RB6#0	1.092	1.339	Pass
			16-QAM	RB6#0	1.094	1.35	Pass
			64-QAM	RB6#0	1.093	1.33	Pass
	3 MHz	LCH	QPSK	RB15#0	2.704	3.064	Pass
			16-QAM	RB15#0	2.701	3.042	Pass
			64-QAM	RB15#0	2.706	3.071	Pass
		MCH	QPSK	RB15#0	2.702	3.048	Pass
			16-QAM	RB15#0	2.703	3.062	Pass
			64-QAM	RB15#0	2.705	3.06	Pass
		HCH	QPSK	RB15#0	2.7	3.058	Pass
			16-QAM	RB15#0	2.704	3.056	Pass
			64-QAM	RB15#0	2.7	3.062	Pass
	5 MHz	LCH	QPSK	RB25#0	4.506	5.134	Pass
			16-QAM	RB25#0	4.501	5.158	Pass
			64-QAM	RB25#0	4.497	5.122	Pass
		MCH	QPSK	RB25#0	4.507	5.168	Pass
			16-QAM	RB25#0	4.518	5.154	Pass
			64-QAM	RB25#0	4.516	5.176	Pass
		HCH	QPSK	RB25#0	4.504	5.1	Pass
			16-QAM	RB25#0	4.512	5.164	Pass
			64-QAM	RB25#0	4.501	5.15	Pass
	10 MHz	LCH	QPSK	RB50#0	8.993	10.023	Pass
			16-QAM	RB50#0	8.994	10.038	Pass
			64-QAM	RB50#0	8.984	10.012	Pass
		MCH	QPSK	RB50#0	9.012	10.145	Pass
			16-QAM	RB50#0	8.99	10.057	Pass
			64-QAM	RB50#0	8.996	10.014	Pass
		HCH	QPSK	RB50#0	8.993	9.98	Pass
			16-QAM	RB50#0	8.979	10.018	Pass
			64-QAM	RB50#0	8.965	9.979	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{Note2}
Band 13	5 MHz	LCH	QPSK	RB25#0	4.508	5.135	Pass
			16-QAM	RB25#0	4.498	5.143	Pass
			64-QAM	RB25#0	4.501	5.111	Pass
		MCH	QPSK	RB25#0	4.518	5.103	Pass
			16-QAM	RB25#0	4.508	5.138	Pass
			64-QAM	RB25#0	4.495	5.091	Pass
		HCH	QPSK	RB25#0	4.506	5.163	Pass
			16-QAM	RB25#0	4.515	5.159	Pass
			64-QAM	RB25#0	4.509	5.148	Pass
	10 MHz	MCH	QPSK	RB50#0	8.959	9.987	Pass
			16-QAM	RB50#0	8.937	10.043	Pass
			64-QAM	RB50#0	8.962	9.984	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{Note2}
Band 14	5 MHz	LCH	QPSK	RB25#0	4.503	5.107	Pass
			16-QAM	RB25#0	4.5	5.111	Pass
			64-QAM	RB25#0	4.513	5.124	Pass
		MCH	QPSK	RB25#0	4.495	5.104	Pass
			16-QAM	RB25#0	4.502	5.094	Pass
			64-QAM	RB25#0	4.508	5.118	Pass
		HCH	QPSK	RB25#0	4.518	5.117	Pass
			16-QAM	RB25#0	4.523	5.112	Pass
			64-QAM	RB25#0	4.517	5.092	Pass
	10 MHz	MCH	QPSK	RB50#0	8.966	9.945	Pass
			16-QAM	RB50#0	8.958	10.002	Pass
			64-QAM	RB50#0	8.951	10.015	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 17	5 MHz	LCH	QPSK	RB25#0	4.511	5.166	Pass
			16-QAM	RB25#0	4.516	5.164	Pass
			64-QAM	RB25#0	4.521	5.169	Pass
		MCH	QPSK	RB25#0	4.501	5.107	Pass
			16-QAM	RB25#0	4.509	5.128	Pass
			64-QAM	RB25#0	4.506	5.162	Pass
		HCH	QPSK	RB25#0	4.509	5.138	Pass
			16-QAM	RB25#0	4.508	5.103	Pass
			64-QAM	RB25#0	4.502	5.115	Pass
	10 MHz	LCH	QPSK	RB50#0	8.997	10.058	Pass
			16-QAM	RB50#0	8.983	10.035	Pass
			64-QAM	RB50#0	8.995	10.118	Pass
		MCH	QPSK	RB50#0	8.996	10.019	Pass
			16-QAM	RB50#0	8.982	10.075	Pass
			64-QAM	RB50#0	8.99	9.974	Pass
		HCH	QPSK	RB50#0	8.984	10.098	Pass
			16-QAM	RB50#0	8.975	9.975	Pass
			64-QAM	RB50#0	8.972	9.973	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 25	1.4 MHz	LCH	QPSK	RB6#0	1.094	1.354	Pass
			16-QAM	RB6#0	1.093	1.32	Pass
			64-QAM	RB6#0	1.099	1.345	Pass
		MCH	QPSK	RB6#0	1.096	1.364	Pass
			16-QAM	RB6#0	1.095	1.333	Pass
			64-QAM	RB6#0	1.091	1.342	Pass
		HCH	QPSK	RB6#0	1.089	1.334	Pass
			16-QAM	RB6#0	1.097	1.321	Pass
			64-QAM	RB6#0	1.089	1.35	Pass
	3 MHz	LCH	QPSK	RB15#0	2.698	3.065	Pass
			16-QAM	RB15#0	2.704	3.043	Pass
			64-QAM	RB15#0	2.715	3.071	Pass
		MCH	QPSK	RB15#0	2.704	3.059	Pass
			16-QAM	RB15#0	2.702	3.062	Pass
			64-QAM	RB15#0	2.705	3.067	Pass
		HCH	QPSK	RB15#0	2.701	3.056	Pass
			16-QAM	RB15#0	2.701	3.057	Pass
			64-QAM	RB15#0	2.708	3.031	Pass
	5 MHz	LCH	QPSK	RB25#0	4.509	5.136	Pass
			16-QAM	RB25#0	4.519	5.2	Pass
			64-QAM	RB25#0	4.51	5.134	Pass
		MCH	QPSK	RB25#0	4.511	5.159	Pass
			16-QAM	RB25#0	4.505	5.163	Pass
			64-QAM	RB25#0	4.504	5.135	Pass
		HCH	QPSK	RB25#0	4.512	5.154	Pass
			16-QAM	RB25#0	4.509	5.154	Pass
			64-QAM	RB25#0	4.505	5.158	Pass
	10 MHz	LCH	QPSK	RB50#0	8.997	10.058	Pass
			16-QAM	RB50#0	9.014	10.089	Pass
			64-QAM	RB50#0	8.996	10.116	Pass
		MCH	QPSK	RB50#0	9.011	10.155	Pass
			16-QAM	RB50#0	9.017	10.083	Pass
			64-QAM	RB50#0	8.995	10.033	Pass
		HCH	QPSK	RB50#0	9.006	10.103	Pass
			16-QAM	RB50#0	8.979	10.015	Pass
			64-QAM	RB50#0	9.006	10.079	Pass
	15 MHz	LCH	QPSK	RB75#0	13.481	15.1	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{Note2}
			16-QAM	RB75#0	13.513	14.974	Pass
			64-QAM	RB75#0	13.497	14.898	Pass
		MCH	QPSK	RB75#0	13.496	15.012	Pass
			16-QAM	RB75#0	13.497	14.955	Pass
			64-QAM	RB75#0	13.488	14.992	Pass
		HCH	QPSK	RB75#0	13.504	14.867	Pass
			16-QAM	RB75#0	13.496	14.851	Pass
			64-QAM	RB75#0	13.503	14.955	Pass
	20 MHz	LCH	QPSK	RB100#0	17.967	19.696	Pass
			16-QAM	RB100#0	17.958	19.82	Pass
			64-QAM	RB100#0	17.942	19.727	Pass
		MCH	QPSK	RB100#0	17.954	19.839	Pass
			16-QAM	RB100#0	17.98	19.799	Pass
			64-QAM	RB100#0	17.978	19.737	Pass
		HCH	QPSK	RB100#0	17.987	19.775	Pass
			16-QAM	RB100#0	17.984	19.864	Pass
			64-QAM	RB100#0	17.982	19.781	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 26 (Part22)	1.4 MHz	LCH	QPSK	RB6#0	1.098	1.346	Pass
			16-QAM	RB6#0	1.093	1.359	Pass
			64-QAM	RB6#0	1.093	1.335	Pass
		MCH	QPSK	RB6#0	1.095	1.346	Pass
			16-QAM	RB6#0	1.099	1.366	Pass
			64-QAM	RB6#0	1.094	1.354	Pass
		HCH	QPSK	RB6#0	1.093	1.35	Pass
			16-QAM	RB6#0	1.092	1.351	Pass
			64-QAM	RB6#0	1.091	1.353	Pass
	3 MHz	LCH	QPSK	RB15#0	2.704	3.038	Pass
			16-QAM	RB15#0	2.707	3.076	Pass
			64-QAM	RB15#0	2.71	3.084	Pass
		MCH	QPSK	RB15#0	2.702	3.086	Pass
			16-QAM	RB15#0	2.712	3.095	Pass
			64-QAM	RB15#0	2.701	3.077	Pass
		HCH	QPSK	RB15#0	2.706	3.046	Pass
			16-QAM	RB15#0	2.703	3.051	Pass
			64-QAM	RB15#0	2.702	3.059	Pass
	5 MHz	LCH	QPSK	RB25#0	4.519	5.115	Pass
			16-QAM	RB25#0	4.507	5.151	Pass
			64-QAM	RB25#0	4.512	5.148	Pass
		MCH	QPSK	RB25#0	4.512	5.155	Pass
			16-QAM	RB25#0	4.511	5.18	Pass
			64-QAM	RB25#0	4.504	5.157	Pass
		HCH	QPSK	RB25#0	4.517	5.13	Pass
			16-QAM	RB25#0	4.516	5.163	Pass
			64-QAM	RB25#0	4.51	5.157	Pass
	10 MHz	LCH	QPSK	RB50#0	8.985	10.146	Pass
			16-QAM	RB50#0	8.995	10.028	Pass
			64-QAM	RB50#0	8.984	10.133	Pass
		MCH	QPSK	RB50#0	8.99	10.028	Pass
			16-QAM	RB50#0	8.988	10	Pass
			64-QAM	RB50#0	8.984	10.038	Pass
		HCH	QPSK	RB50#0	8.999	10.072	Pass
			16-QAM	RB50#0	8.97	9.936	Pass
			64-QAM	RB50#0	8.973	10.034	Pass
	15 MHz	LCH	QPSK	RB75#0	13.475	14.972	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{Note2}
			16-QAM	RB75#0	13.489	14.914	Pass
			64-QAM	RB75#0	13.478	14.987	Pass
		MCH	QPSK	RB75#0	13.46	14.956	Pass
			16-QAM	RB75#0	13.464	14.903	Pass
			64-QAM	RB75#0	13.474	14.962	Pass
		HCH	QPSK	RB75#0	13.453	14.845	Pass
			16-QAM	RB75#0	13.451	14.835	Pass
			64-QAM	RB75#0	13.445	14.983	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 26 (Part90)	1.4 MHz	LCH	QPSK	RB6#0	1.095	1.353	Pass
			16-QAM	RB6#0	1.094	1.361	Pass
			64-QAM	RB6#0	1.097	1.337	Pass
		MCH	QPSK	RB6#0	1.1	1.371	Pass
			16-QAM	RB6#0	1.097	1.369	Pass
			64-QAM	RB6#0	1.095	1.365	Pass
		HCH	QPSK	RB6#0	1.094	1.34	Pass
			16-QAM	RB6#0	1.098	1.357	Pass
			64-QAM	RB6#0	1.094	1.334	Pass
	3 MHz	LCH	QPSK	RB15#0	2.705	3.088	Pass
			16-QAM	RB15#0	2.705	3.083	Pass
			64-QAM	RB15#0	2.701	3.052	Pass
		MCH	QPSK	RB15#0	2.702	3.058	Pass
			16-QAM	RB15#0	2.698	3.047	Pass
			64-QAM	RB15#0	2.705	3.071	Pass
		HCH	QPSK	RB15#0	2.703	3.054	Pass
			16-QAM	RB15#0	2.705	3.074	Pass
			64-QAM	RB15#0	2.709	3.063	Pass
	5 MHz	LCH	QPSK	RB25#0	4.502	5.136	Pass
			16-QAM	RB25#0	4.514	5.145	Pass
			64-QAM	RB25#0	4.51	5.174	Pass
		MCH	QPSK	RB25#0	4.508	5.133	Pass
			16-QAM	RB25#0	4.517	5.16	Pass
			64-QAM	RB25#0	4.508	5.119	Pass
		HCH	QPSK	RB25#0	4.515	5.055	Pass
			16-QAM	RB25#0	4.511	5.147	Pass
			64-QAM	RB25#0	4.511	5.148	Pass
	10 MHz	MCH	QPSK	RB50#0	8.963	10.009	Pass
			16-QAM	RB50#0	8.974	10.061	Pass
			64-QAM	RB50#0	8.978	10.027	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 66	1.4 MHz	LCH	QPSK	RB6#0	1.096	1.321	Pass
			16-QAM	RB6#0	1.094	1.355	Pass
			64-QAM	RB6#0	1.092	1.351	Pass
		MCH	QPSK	RB6#0	1.091	1.376	Pass
			16-QAM	RB6#0	1.091	1.311	Pass
			64-QAM	RB6#0	1.094	1.332	Pass
		HCH	QPSK	RB6#0	1.092	1.345	Pass
			16-QAM	RB6#0	1.093	1.336	Pass
			64-QAM	RB6#0	1.094	1.33	Pass
	3 MHz	LCH	QPSK	RB15#0	2.709	3.084	Pass
			16-QAM	RB15#0	2.705	3.057	Pass
			64-QAM	RB15#0	2.699	3.07	Pass
		MCH	QPSK	RB15#0	2.705	3.056	Pass
			16-QAM	RB15#0	2.698	3.055	Pass
			64-QAM	RB15#0	2.705	3.063	Pass
		HCH	QPSK	RB15#0	2.709	3.035	Pass
			16-QAM	RB15#0	2.705	3.082	Pass
			64-QAM	RB15#0	2.697	3.069	Pass
	5 MHz	LCH	QPSK	RB25#0	4.507	5.125	Pass
			16-QAM	RB25#0	4.503	5.149	Pass
			64-QAM	RB25#0	4.518	5.121	Pass
		MCH	QPSK	RB25#0	4.507	5.139	Pass
			16-QAM	RB25#0	4.527	5.119	Pass
			64-QAM	RB25#0	4.514	5.136	Pass
		HCH	QPSK	RB25#0	4.506	5.177	Pass
			16-QAM	RB25#0	4.505	5.129	Pass
			64-QAM	RB25#0	4.51	5.138	Pass
	10 MHz	LCH	QPSK	RB50#0	9.002	10.001	Pass
			16-QAM	RB50#0	8.981	10.095	Pass
			64-QAM	RB50#0	8.984	9.994	Pass
		MCH	QPSK	RB50#0	8.98	9.989	Pass
			16-QAM	RB50#0	9.004	10.094	Pass
			64-QAM	RB50#0	8.98	9.987	Pass
		HCH	QPSK	RB50#0	8.981	10.07	Pass
			16-QAM	RB50#0	8.997	10.05	Pass
			64-QAM	RB50#0	8.978	10.072	Pass
	15 MHz	LCH	QPSK	RB75#0	13.457	14.813	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{Note2}
			16-QAM	RB75#0	13.444	14.955	Pass
			64-QAM	RB75#0	13.471	14.993	Pass
		MCH	QPSK	RB75#0	13.464	14.976	Pass
			16-QAM	RB75#0	13.473	14.976	Pass
			64-QAM	RB75#0	13.493	15.022	Pass
		HCH	QPSK	RB75#0	13.483	15.017	Pass
			16-QAM	RB75#0	13.48	14.978	Pass
			64-QAM	RB75#0	13.473	15.027	Pass
	20 MHz	LCH	QPSK	RB100#0	17.963	19.745	Pass
			16-QAM	RB100#0	17.959	19.886	Pass
			64-QAM	RB100#0	17.927	19.749	Pass
		MCH	QPSK	RB100#0	17.982	19.845	Pass
			16-QAM	RB100#0	17.968	19.846	Pass
			64-QAM	RB100#0	17.974	19.954	Pass
		HCH	QPSK	RB100#0	17.948	19.81	Pass
			16-QAM	RB100#0	17.975	19.989	Pass
			64-QAM	RB100#0	17.96	19.857	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 71	5 MHz	LCH	QPSK	RB25#0	4.504	5.066	Pass
			16-QAM	RB25#0	4.507	5.131	Pass
			64-QAM	RB25#0	4.504	5.221	Pass
		MCH	QPSK	RB25#0	4.505	5.101	Pass
			16-QAM	RB25#0	4.518	5.198	Pass
			64-QAM	RB25#0	4.507	5.147	Pass
		HCH	QPSK	RB25#0	4.502	5.155	Pass
			16-QAM	RB25#0	4.512	5.145	Pass
			64-QAM	RB25#0	4.505	5.165	Pass
	10 MHz	LCH	QPSK	RB50#0	8.988	10.013	Pass
			16-QAM	RB50#0	8.974	10.083	Pass
			64-QAM	RB50#0	8.974	9.973	Pass
		MCH	QPSK	RB50#0	8.976	10.063	Pass
			16-QAM	RB50#0	8.975	9.998	Pass
			64-QAM	RB50#0	8.973	9.972	Pass
		HCH	QPSK	RB50#0	8.964	9.893	Pass
			16-QAM	RB50#0	8.972	9.997	Pass
			64-QAM	RB50#0	8.976	9.93	Pass
	15 MHz	LCH	QPSK	RB75#0	13.447	14.914	Pass
			16-QAM	RB75#0	13.489	14.958	Pass
			64-QAM	RB75#0	13.465	15.053	Pass
		MCH	QPSK	RB75#0	13.484	14.975	Pass
			16-QAM	RB75#0	13.452	14.933	Pass
			64-QAM	RB75#0	13.446	14.943	Pass
		HCH	QPSK	RB75#0	13.442	14.865	Pass
			16-QAM	RB75#0	13.473	14.875	Pass
			64-QAM	RB75#0	13.418	14.924	Pass
	20 MHz	LCH	QPSK	RB100#0	17.905	19.663	Pass
			16-QAM	RB100#0	17.922	19.886	Pass
			64-QAM	RB100#0	17.894	19.777	Pass
		MCH	QPSK	RB100#0	17.941	19.817	Pass
			16-QAM	RB100#0	17.956	19.782	Pass
			64-QAM	RB100#0	17.952	19.607	Pass
		HCH	QPSK	RB100#0	17.922	19.793	Pass
			16-QAM	RB100#0	17.91	19.689	Pass
			64-QAM	RB100#0	17.908	19.733	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 38	5 MHz	LCH	QPSK	RB25#0	4.521	5.341	Pass
			16-QAM	RB25#0	4.514	5.319	Pass
			64-QAM	RB25#0	4.523	5.554	Pass
		MCH	QPSK	RB25#0	4.511	5.338	Pass
			16-QAM	RB25#0	4.513	5.251	Pass
			64-QAM	RB25#0	4.528	5.372	Pass
		HCH	QPSK	RB25#0	4.518	5.266	Pass
			16-QAM	RB25#0	4.522	5.436	Pass
			64-QAM	RB25#0	4.516	5.373	Pass
	10 MHz	LCH	QPSK	RB50#0	9.019	10.496	Pass
			16-QAM	RB50#0	9.027	10.623	Pass
			64-QAM	RB50#0	9.017	11.312	Pass
		MCH	QPSK	RB50#0	9.036	10.381	Pass
			16-QAM	RB50#0	9.013	10.514	Pass
			64-QAM	RB50#0	9.01	11.002	Pass
		HCH	QPSK	RB50#0	8.988	10.083	Pass
			16-QAM	RB50#0	9.008	10.596	Pass
			64-QAM	RB50#0	9.007	11.036	Pass
	15 MHz	LCH	QPSK	RB75#0	13.545	16.082	Pass
			16-QAM	RB75#0	13.508	16.103	Pass
			64-QAM	RB75#0	13.531	15.654	Pass
		MCH	QPSK	RB75#0	13.516	15.205	Pass
			16-QAM	RB75#0	13.485	15.586	Pass
			64-QAM	RB75#0	13.528	15.866	Pass
		HCH	QPSK	RB75#0	13.48	15.676	Pass
			16-QAM	RB75#0	13.523	15.747	Pass
			64-QAM	RB75#0	13.512	15.519	Pass
	20 MHz	LCH	QPSK	RB100#0	18.025	21.885	Pass
			16-QAM	RB100#0	18.025	21.033	Pass
			64-QAM	RB100#0	18.014	20.809	Pass
		MCH	QPSK	RB100#0	18.032	21.231	Pass
			16-QAM	RB100#0	18.022	21.349	Pass
			64-QAM	RB100#0	18.045	20.788	Pass
		HCH	QPSK	RB100#0	18.009	21.375	Pass
			16-QAM	RB100#0	18.017	21.787	Pass
			64-QAM	RB100#0	18	21.515	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Measured 99% Occupied Bandwidth (MHz)	Measured -26 dB Occupied Bandwidth (MHz)	Verdict ^{†Note2}
Band 41	5 MHz	LCH	QPSK	RB25#0	4.534	5.516	Pass
			16-QAM	RB25#0	4.51	5.454	Pass
			64-QAM	RB25#0	4.516	5.389	Pass
		MCH	QPSK	RB25#0	4.537	5.412	Pass
			16-QAM	RB25#0	4.516	5.462	Pass
			64-QAM	RB25#0	4.518	5.527	Pass
		HCH	QPSK	RB25#0	4.528	5.604	Pass
			16-QAM	RB25#0	4.536	5.532	Pass
			64-QAM	RB25#0	4.514	5.598	Pass
	10 MHz	LCH	QPSK	RB50#0	9.008	10.393	Pass
			16-QAM	RB50#0	9.009	10.871	Pass
			64-QAM	RB50#0	9.012	10.619	Pass
		MCH	QPSK	RB50#0	9.011	10.456	Pass
			16-QAM	RB50#0	9.017	11.235	Pass
			64-QAM	RB50#0	9.019	10.748	Pass
		HCH	QPSK	RB50#0	9.006	10.574	Pass
			16-QAM	RB50#0	9.021	10.407	Pass
			64-QAM	RB50#0	8.996	10.742	Pass
	15 MHz	LCH	QPSK	RB75#0	13.483	15.427	Pass
			16-QAM	RB75#0	13.539	16.551	Pass
			64-QAM	RB75#0	13.478	16.328	Pass
		MCH	QPSK	RB75#0	13.556	16.03	Pass
			16-QAM	RB75#0	13.518	15.869	Pass
			64-QAM	RB75#0	13.506	15.422	Pass
		HCH	QPSK	RB75#0	13.556	15.251	Pass
			16-QAM	RB75#0	13.489	17.094	Pass
			64-QAM	RB75#0	13.535	15.45	Pass
	20 MHz	LCH	QPSK	RB100#0	18.003	20.973	Pass
			16-QAM	RB100#0	18.039	21.553	Pass
			64-QAM	RB100#0	18.004	21.673	Pass
		MCH	QPSK	RB100#0	18.04	21.712	Pass
			16-QAM	RB100#0	17.991	21.242	Pass
			64-QAM	RB100#0	18.024	20.558	Pass
		HCH	QPSK	RB100#0	18.03	20.721	Pass
			16-QAM	RB100#0	18.016	21.047	Pass
			64-QAM	RB100#0	17.994	21.214	Pass

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 ^{Note2}
n2 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.488	5.181	Pass
		MCH	QPSK	25	0	4.483	5.184	Pass
		HCH	QPSK	25	0	4.501	5.234	Pass
		LCH	16QAM	25	0	4.481	5.153	Pass
		MCH	16QAM	25	0	4.485	5.05	Pass
		HCH	16QAM	25	0	4.518	5.17	Pass
		LCH	64QAM	25	0	4.49	5.263	Pass
		MCH	64QAM	25	0	4.49	5.206	Pass
		HCH	64QAM	25	0	4.493	5.212	Pass
		LCH	256QAM	25	0	4.491	5.219	Pass
		MCH	256QAM	25	0	4.488	5.194	Pass
		HCH	256QAM	25	0	4.493	5.263	Pass
	10 MHz	LCH	QPSK	52	0	9.369	10.342	Pass
		MCH	QPSK	52	0	9.368	10.382	Pass
		HCH	QPSK	52	0	9.358	10.402	Pass
		LCH	16QAM	52	0	9.357	10.432	Pass
		MCH	16QAM	52	0	9.367	10.379	Pass
		HCH	16QAM	52	0	9.36	10.308	Pass
		LCH	64QAM	52	0	9.421	10.465	Pass
		MCH	64QAM	52	0	9.413	10.486	Pass
		HCH	64QAM	52	0	9.418	10.41	Pass
		LCH	256QAM	52	0	9.402	10.745	Pass
		MCH	256QAM	52	0	9.383	10.72	Pass
		HCH	256QAM	52	0	9.414	10.704	Pass
	15 MHz	LCH	QPSK	79	0	14.185	15.53	Pass
		MCH	QPSK	79	0	14.168	15.603	Pass
		HCH	QPSK	79	0	14.142	15.668	Pass
		LCH	16QAM	79	0	14.142	15.237	Pass
		MCH	16QAM	79	0	14.118	15.268	Pass
		HCH	16QAM	79	0	14.129	15.245	Pass
		LCH	64QAM	79	0	14.139	15.215	Pass
		MCH	64QAM	79	0	14.138	15.315	Pass
		HCH	64QAM	79	0	14.113	15.217	Pass
		LCH	256QAM	79	0	14.173	15.151	Pass
		MCH	256QAM	79	0	14.168	15.137	Pass
		HCH	256QAM	79	0	14.14	15.188	Pass

	20 MHz	LCH	QPSK	106	0	18.923	20.237	Pass
		MCH	QPSK	106	0	18.921	20.132	Pass
		HCH	QPSK	106	0	18.884	20.191	Pass
		LCH	16QAM	106	0	18.988	20.097	Pass
		MCH	16QAM	106	0	18.996	20.127	Pass
		HCH	16QAM	106	0	18.966	20.096	Pass
		LCH	64QAM	106	0	18.981	20.252	Pass
		MCH	64QAM	106	0	18.963	20.393	Pass
		HCH	64QAM	106	0	18.946	20.262	Pass
		LCH	256QAM	106	0	18.942	20.119	Pass
		MCH	256QAM	106	0	18.969	20.108	Pass
		HCH	256QAM	106	0	18.901	20.087	Pass

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 ^{Note2}
n5 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.499	5.27	Pass
		MCH	QPSK	25	0	4.493	5.223	Pass
		HCH	QPSK	25	0	4.49	5.287	Pass
		LCH	16QAM	25	0	4.521	5.241	Pass
		MCH	16QAM	25	0	4.479	5.122	Pass
		HCH	16QAM	25	0	4.503	5.179	Pass
		LCH	64QAM	25	0	4.487	5.271	Pass
		MCH	64QAM	25	0	4.489	5.233	Pass
		HCH	64QAM	25	0	4.489	5.235	Pass
		LCH	256QAM	25	0	4.495	5.274	Pass
		MCH	256QAM	25	0	4.493	5.226	Pass
		HCH	256QAM	25	0	4.495	5.261	Pass
	10 MHz	LCH	QPSK	52	0	9.359	10.35	Pass
		MCH	QPSK	52	0	9.338	10.379	Pass
		HCH	QPSK	52	0	9.338	10.379	Pass
		LCH	16QAM	52	0	9.372	10.37	Pass
		MCH	16QAM	52	0	9.354	10.328	Pass
		HCH	16QAM	52	0	9.345	10.352	Pass
		LCH	64QAM	52	0	9.408	10.447	Pass
		MCH	64QAM	52	0	9.403	10.435	Pass
		HCH	64QAM	52	0	9.407	10.444	Pass
		LCH	256QAM	52	0	9.405	10.4	Pass
		MCH	256QAM	52	0	9.369	10.51	Pass
		HCH	256QAM	52	0	9.376	10.509	Pass
	15 MHz	LCH	QPSK	79	0	14.169	15.29	Pass
		MCH	QPSK	79	0	14.145	15.256	Pass
		HCH	QPSK	79	0	14.162	15.207	Pass
		LCH	16QAM	79	0	14.115	15.163	Pass
		MCH	16QAM	79	0	14.117	15.278	Pass
		HCH	16QAM	79	0	14.101	15.273	Pass
		LCH	64QAM	79	0	14.145	15.348	Pass
		MCH	64QAM	79	0	14.11	15.323	Pass
		HCH	64QAM	79	0	14.12	15.192	Pass
		LCH	256QAM	79	0	14.165	15.102	Pass
		MCH	256QAM	79	0	14.14	15.182	Pass
		HCH	256QAM	79	0	14.148	15.178	Pass
	20 MHz	LCH	QPSK	106	0	18.908	20.097	Pass

		MCH	QPSK	106	0	18.894	20.007	Pass
		HCH	QPSK	106	0	18.892	19.96	Pass
		LCH	16QAM	106	0	18.976	20.146	Pass
		MCH	16QAM	106	0	18.967	20.095	Pass
		HCH	16QAM	106	0	18.992	20.094	Pass
		LCH	64QAM	106	0	18.947	20.201	Pass
		MCH	64QAM	106	0	18.944	20.095	Pass
		HCH	64QAM	106	0	18.955	20.196	Pass
		LCH	256QAM	106	0	18.913	20.108	Pass
		MCH	256QAM	106	0	18.899	20.078	Pass
		HCH	256QAM	106	0	18.898	20.065	Pass

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 ^{Note2}
n7 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.485	5.263	Pass
		MCH	QPSK	25	0	4.494	5.215	Pass
		HCH	QPSK	25	0	4.486	5.279	Pass
		LCH	16QAM	25	0	4.478	5.144	Pass
		MCH	16QAM	25	0	4.485	5.111	Pass
		HCH	16QAM	25	0	4.485	5.134	Pass
		LCH	64QAM	25	0	4.49	5.218	Pass
		MCH	64QAM	25	0	4.486	5.204	Pass
		HCH	64QAM	25	0	4.493	5.224	Pass
		LCH	256QAM	25	0	4.494	5.215	Pass
		MCH	256QAM	25	0	4.49	5.234	Pass
		HCH	256QAM	25	0	4.49	5.219	Pass
	10 MHz	LCH	QPSK	52	0	9.362	10.3	Pass
		MCH	QPSK	52	0	9.35	10.376	Pass
		HCH	QPSK	52	0	9.353	10.362	Pass
		LCH	16QAM	52	0	9.367	10.361	Pass
		MCH	16QAM	52	0	9.369	10.379	Pass
		HCH	16QAM	52	0	9.348	10.393	Pass
		LCH	64QAM	52	0	9.392	10.32	Pass
		MCH	64QAM	52	0	9.423	10.443	Pass
		HCH	64QAM	52	0	9.397	10.423	Pass
		LCH	256QAM	52	0	9.393	10.507	Pass
		MCH	256QAM	52	0	9.378	10.496	Pass
		HCH	256QAM	52	0	9.41	10.561	Pass
	15 MHz	LCH	QPSK	79	0	14.161	15.253	Pass
		MCH	QPSK	79	0	14.149	15.383	Pass
		HCH	QPSK	79	0	14.153	15.232	Pass
		LCH	16QAM	79	0	14.127	15.314	Pass
		MCH	16QAM	79	0	14.133	15.31	Pass
		HCH	16QAM	79	0	14.112	15.145	Pass
		LCH	64QAM	79	0	14.131	15.222	Pass
		MCH	64QAM	79	0	14.136	15.317	Pass
		HCH	64QAM	79	0	14.131	15.254	Pass
		LCH	256QAM	79	0	14.162	15.178	Pass
		MCH	256QAM	79	0	14.154	15.16	Pass
		HCH	256QAM	79	0	14.15	15.174	Pass
	20 MHz	LCH	QPSK	106	0	18.907	20.016	Pass

		MCH	QPSK	106	0	18.921	20.061	Pass
		HCH	QPSK	106	0	18.904	20.003	Pass
		LCH	16QAM	106	0	19.011	20.166	Pass
		MCH	16QAM	106	0	19.005	20.212	Pass
		HCH	16QAM	106	0	18.988	20.177	Pass
		LCH	64QAM	106	0	18.946	20.319	Pass
		MCH	64QAM	106	0	18.983	20.29	Pass
		HCH	64QAM	106	0	18.987	20.397	Pass
		LCH	256QAM	106	0	18.931	20.031	Pass
		MCH	256QAM	106	0	18.942	20.08	Pass
		HCH	256QAM	106	0	18.93	20.122	Pass

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 ^{Note2}
n12 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.493	5.255	Pass
		MCH	QPSK	25	0	4.501	5.289	Pass
		HCH	QPSK	25	0	4.495	5.271	Pass
		LCH	16QAM	25	0	4.489	5.117	Pass
		MCH	16QAM	25	0	4.523	5.201	Pass
		HCH	16QAM	25	0	4.508	5.223	Pass
		LCH	64QAM	25	0	4.48	5.2	Pass
		MCH	64QAM	25	0	4.494	5.274	Pass
		HCH	64QAM	25	0	4.484	5.234	Pass
		LCH	256QAM	25	0	4.49	5.113	Pass
		MCH	256QAM	25	0	4.489	5.294	Pass
		HCH	256QAM	25	0	4.486	5.253	Pass
	10 MHz	LCH	QPSK	52	0	9.332	10.288	Pass
		MCH	QPSK	52	0	9.357	10.36	Pass
		HCH	QPSK	52	0	9.339	10.329	Pass
		LCH	16QAM	52	0	9.324	10.307	Pass
		MCH	16QAM	52	0	9.383	10.346	Pass
		HCH	16QAM	52	0	9.338	10.389	Pass
		LCH	64QAM	52	0	9.375	10.216	Pass
		MCH	64QAM	52	0	9.414	10.413	Pass
		HCH	64QAM	52	0	9.412	10.429	Pass
		LCH	256QAM	52	0	9.365	10.477	Pass
		MCH	256QAM	52	0	9.403	10.451	Pass
		HCH	256QAM	52	0	9.364	10.436	Pass
	15 MHz	LCH	QPSK	79	0	14.174	15.255	Pass
		MCH	QPSK	79	0	14.158	15.24	Pass
		HCH	QPSK	79	0	14.19	15.238	Pass
		LCH	16QAM	79	0	14.129	15.24	Pass
		MCH	16QAM	79	0	14.151	15.149	Pass
		HCH	16QAM	79	0	14.139	15.304	Pass
		LCH	64QAM	79	0	14.147	15.239	Pass
		MCH	64QAM	79	0	14.164	15.231	Pass
		HCH	64QAM	79	0	14.15	15.214	Pass
		LCH	256QAM	79	0	14.201	15.268	Pass
		MCH	256QAM	79	0	14.179	15.24	Pass
		HCH	256QAM	79	0	14.177	15.156	Pass

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 ^{Note2}
n13 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.489	5.152	Pass
		MCH	QPSK	25	0	4.494	5.202	Pass
		HCH	QPSK	25	0	4.512	5.344	Pass
		LCH	16QAM	25	0	4.493	5.21	Pass
		MCH	16QAM	25	0	4.504	5.202	Pass
		HCH	16QAM	25	0	4.491	5.155	Pass
		LCH	64QAM	25	0	4.501	5.274	Pass
		MCH	64QAM	25	0	4.492	5.299	Pass
		HCH	64QAM	25	0	4.493	5.228	Pass
		LCH	256QAM	25	0	4.503	5.35	Pass
		MCH	256QAM	25	0	4.501	5.207	Pass
		HCH	256QAM	25	0	4.532	5.289	Pass
	10 MHz	MCH	QPSK	52	0	9.34	10.377	Pass
		MCH	16QAM	52	0	9.327	10.258	Pass
		MCH	64QAM	52	0	9.331	10.423	Pass
		MCH	256QAM	52	0	9.359	10.381	Pass

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 ^{Note2}
n14 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.494	5.199	Pass
		MCH	QPSK	25	0	4.511	5.275	Pass
		HCH	QPSK	25	0	4.518	5.262	Pass
		LCH	16QAM	25	0	4.553	5.388	Pass
		MCH	16QAM	25	0	4.525	5.239	Pass
		HCH	16QAM	25	0	4.539	5.264	Pass
		LCH	64QAM	25	0	4.518	5.269	Pass
		MCH	64QAM	25	0	4.508	5.241	Pass
		HCH	64QAM	25	0	4.546	5.318	Pass
		LCH	256QAM	25	0	4.527	5.362	Pass
		MCH	256QAM	25	0	4.508	5.182	Pass
		HCH	256QAM	25	0	4.541	5.314	Pass
	10 MHz	MCH	QPSK	52	0	9.344	10.462	Pass
		MCH	16QAM	52	0	9.329	10.264	Pass
		MCH	64QAM	52	0	9.348	10.416	Pass
		MCH	256QAM	52	0	9.364	10.406	Pass

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 ^{Note2}
n25 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.488	5.181	Pass
		MCH	QPSK	25	0	4.518	5.333	Pass
		HCH	QPSK	25	0	4.496	5.239	Pass
		LCH	16QAM	25	0	4.502	5.22	Pass
		MCH	16QAM	25	0	4.497	5.136	Pass
		HCH	16QAM	25	0	4.488	5.162	Pass
		LCH	64QAM	25	0	4.499	5.281	Pass
		MCH	64QAM	25	0	4.487	5.258	Pass
		HCH	64QAM	25	0	4.502	5.308	Pass
		LCH	256QAM	25	0	4.502	5.376	Pass
		MCH	256QAM	25	0	4.522	5.31	Pass
		HCH	256QAM	25	0	4.511	5.286	Pass
	10 MHz	LCH	QPSK	52	0	9.396	10.504	Pass
		MCH	QPSK	52	0	9.399	10.444	Pass
		HCH	QPSK	52	0	9.4	10.427	Pass
		LCH	16QAM	52	0	9.388	10.376	Pass
		MCH	16QAM	52	0	9.404	10.401	Pass
		HCH	16QAM	52	0	9.399	10.454	Pass
		LCH	64QAM	52	0	9.392	10.652	Pass
		MCH	64QAM	52	0	9.384	10.562	Pass
		HCH	64QAM	52	0	9.394	10.749	Pass
		LCH	256QAM	52	0	9.417	10.49	Pass
		MCH	256QAM	52	0	9.394	10.437	Pass
		HCH	256QAM	52	0	9.418	10.479	Pass
	15 MHz	LCH	QPSK	79	0	14.143	15.287	Pass
		MCH	QPSK	79	0	14.175	15.353	Pass
		HCH	QPSK	79	0	14.169	15.268	Pass
		LCH	16QAM	79	0	14.144	15.143	Pass
		MCH	16QAM	79	0	14.128	15.167	Pass
		HCH	16QAM	79	0	14.133	15.187	Pass
		LCH	64QAM	79	0	14.201	15.268	Pass
		MCH	64QAM	79	0	14.209	15.281	Pass
		HCH	64QAM	79	0	14.216	15.284	Pass
		LCH	256QAM	79	0	14.193	15.385	Pass
		MCH	256QAM	79	0	14.181	15.551	Pass
		HCH	256QAM	79	0	14.176	15.472	Pass
	20 MHz	LCH	QPSK	106	0	18.939	20.175	Pass

		MCH	QPSK	106	0	18.912	20.13	Pass
		HCH	QPSK	106	0	18.923	20.227	Pass
		LCH	16QAM	106	0	18.96	20.221	Pass
		MCH	16QAM	106	0	18.98	20.311	Pass
		HCH	16QAM	106	0	18.96	20.21	Pass
		LCH	64QAM	106	0	18.936	20.14	Pass
		MCH	64QAM	106	0	18.955	20.112	Pass
		HCH	64QAM	106	0	18.935	20.113	Pass
		LCH	256QAM	106	0	19.018	20.237	Pass
		MCH	256QAM	106	0	19.016	20.333	Pass
		HCH	256QAM	106	0	19.016	20.209	Pass

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 ^{Note2}
n26 (814-824MHz) SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.499	5.281	Pass
		MCH	QPSK	25	0	4.509	5.286	Pass
		HCH	QPSK	25	0	4.507	5.305	Pass
		LCH	16QAM	25	0	4.504	5.273	Pass
		MCH	16QAM	25	0	4.501	5.218	Pass
		HCH	16QAM	25	0	4.517	5.265	Pass
		LCH	64QAM	25	0	4.516	5.335	Pass
		MCH	64QAM	25	0	4.501	5.334	Pass
		HCH	64QAM	25	0	4.503	5.304	Pass
		LCH	256QAM	25	0	4.537	5.379	Pass
		MCH	256QAM	25	0	4.526	5.277	Pass
		HCH	256QAM	25	0	4.526	5.393	Pass
	10 MHz	MCH	QPSK	52	0	9.385	10.563	Pass
		MCH	16QAM	52	0	9.375	10.354	Pass
		MCH	64QAM	52	0	9.365	10.498	Pass
		MCH	256QAM	52	0	9.393	10.472	Pass

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 ^{Note2}
n26 (824-849MHz) SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.518	5.31	Pass
		MCH	QPSK	25	0	4.494	5.259	Pass
		HCH	QPSK	25	0	4.508	5.279	Pass
		LCH	16QAM	25	0	4.5	5.203	Pass
		MCH	16QAM	25	0	4.505	5.213	Pass
		HCH	16QAM	25	0	4.506	5.178	Pass
		LCH	64QAM	25	0	4.492	5.207	Pass
		MCH	64QAM	25	0	4.503	5.315	Pass
		HCH	64QAM	25	0	4.485	5.23	Pass
		LCH	256QAM	25	0	4.528	5.326	Pass
		MCH	256QAM	25	0	4.511	5.347	Pass
		HCH	256QAM	25	0	4.526	5.335	Pass
	10 MHz	LCH	QPSK	52	0	9.377	10.382	Pass
		MCH	QPSK	52	0	9.374	10.455	Pass
		HCH	QPSK	52	0	9.382	10.493	Pass
		LCH	16QAM	52	0	9.372	10.393	Pass
		MCH	16QAM	52	0	9.362	10.356	Pass
		HCH	16QAM	52	0	9.358	10.307	Pass
		LCH	64QAM	52	0	9.377	10.492	Pass
		MCH	64QAM	52	0	9.387	10.447	Pass
		HCH	64QAM	52	0	9.375	10.474	Pass
		LCH	256QAM	52	0	9.407	10.487	Pass
		MCH	256QAM	52	0	9.403	10.503	Pass
		HCH	256QAM	52	0	9.401	10.456	Pass
	15 MHz	LCH	QPSK	79	0	14.134	15.285	Pass
		MCH	QPSK	79	0	14.138	15.249	Pass
		HCH	QPSK	79	0	14.12	15.233	Pass
		LCH	16QAM	79	0	14.129	15.24	Pass
		MCH	16QAM	79	0	14.111	15.161	Pass
		HCH	16QAM	79	0	14.106	15.145	Pass
		LCH	64QAM	79	0	14.196	15.181	Pass
		MCH	64QAM	79	0	14.175	15.114	Pass
		HCH	64QAM	79	0	14.175	15.139	Pass
		LCH	256QAM	79	0	14.128	15.342	Pass
		MCH	256QAM	79	0	14.119	15.298	Pass
		HCH	256QAM	79	0	14.122	15.335	Pass
	20 MHz	LCH	QPSK	106	0	18.866	20.069	Pass

		MCH	QPSK	106	0	18.897	20.14	Pass
		HCH	QPSK	106	0	18.863	20.114	Pass
		LCH	16QAM	106	0	18.929	20.179	Pass
		MCH	16QAM	106	0	18.934	20.14	Pass
		HCH	16QAM	106	0	18.915	20.157	Pass
		LCH	64QAM	106	0	18.921	20.131	Pass
		MCH	64QAM	106	0	18.903	20.042	Pass
		HCH	64QAM	106	0	18.907	20.098	Pass
		LCH	256QAM	106	0	18.986	20.141	Pass
		MCH	256QAM	106	0	18.98	20.207	Pass
		HCH	256QAM	106	0	18.961	20.111	Pass

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 ^{Note2}
n66 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.533	5.249	Pass
		MCH	QPSK	25	0	4.524	5.256	Pass
		HCH	QPSK	25	0	4.523	5.251	Pass
		LCH	16QAM	25	0	4.515	5.256	Pass
		MCH	16QAM	25	0	4.511	5.316	Pass
		HCH	16QAM	25	0	4.509	5.26	Pass
		LCH	64QAM	25	0	4.518	5.238	Pass
		MCH	64QAM	25	0	4.518	5.286	Pass
		HCH	64QAM	25	0	4.527	5.283	Pass
		LCH	256QAM	25	0	4.517	5.296	Pass
		MCH	256QAM	25	0	4.514	5.295	Pass
		HCH	256QAM	25	0	4.509	5.266	Pass
	10 MHz	LCH	QPSK	52	0	9.385	10.488	Pass
		MCH	QPSK	52	0	9.389	10.53	Pass
		HCH	QPSK	52	0	9.386	10.375	Pass
		LCH	16QAM	52	0	9.39	10.373	Pass
		MCH	16QAM	52	0	9.378	10.363	Pass
		HCH	16QAM	52	0	9.376	10.371	Pass
		LCH	64QAM	52	0	9.371	10.464	Pass
		MCH	64QAM	52	0	9.391	10.695	Pass
		HCH	64QAM	52	0	9.397	10.64	Pass
		LCH	256QAM	52	0	9.394	10.425	Pass
		MCH	256QAM	52	0	9.412	10.466	Pass
		HCH	256QAM	52	0	9.414	10.504	Pass
	15 MHz	LCH	QPSK	79	0	14.167	15.264	Pass
		MCH	QPSK	79	0	14.141	15.286	Pass
		HCH	QPSK	79	0	14.162	15.282	Pass
		LCH	16QAM	79	0	14.128	15.249	Pass
		MCH	16QAM	79	0	14.126	15.251	Pass
		HCH	16QAM	79	0	14.138	15.115	Pass
		LCH	64QAM	79	0	14.183	15.138	Pass
		MCH	64QAM	79	0	14.201	15.195	Pass
		HCH	64QAM	79	0	14.169	15.24	Pass
		LCH	256QAM	79	0	14.121	15.375	Pass
		MCH	256QAM	79	0	14.144	15.548	Pass
		HCH	256QAM	79	0	14.163	15.344	Pass

	20 MHz	LCH	QPSK	106	0	18.902	20.065	Pass
		MCH	QPSK	106	0	18.908	20.149	Pass
		HCH	QPSK	106	0	18.944	20.109	Pass
		LCH	16QAM	106	0	18.947	20.133	Pass
		MCH	16QAM	106	0	18.95	20.122	Pass
		HCH	16QAM	106	0	18.949	20.185	Pass
		LCH	64QAM	106	0	18.935	20.104	Pass
		MCH	64QAM	106	0	18.926	20.127	Pass
		HCH	64QAM	106	0	18.954	20.121	Pass
		LCH	256QAM	106	0	19.025	20.184	Pass
		MCH	256QAM	106	0	19.028	20.287	Pass
		HCH	256QAM	106	0	18.999	20.248	Pass

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 ^{Note2}
n71 SCS=15kHz	5 MHz	LCH	QPSK	25	0	4.498	5.271	Pass
		MCH	QPSK	25	0	4.493	5.223	Pass
		HCH	QPSK	25	0	4.483	5.246	Pass
		LCH	16QAM	25	0	4.511	5.239	Pass
		MCH	16QAM	25	0	4.491	5.125	Pass
		HCH	16QAM	25	0	4.48	5.048	Pass
		LCH	64QAM	25	0	4.482	5.227	Pass
		MCH	64QAM	25	0	4.488	5.254	Pass
		HCH	64QAM	25	0	4.488	5.208	Pass
		LCH	256QAM	25	0	4.486	5.256	Pass
		MCH	256QAM	25	0	4.495	5.209	Pass
		HCH	256QAM	25	0	4.485	5.219	Pass
	10 MHz	LCH	QPSK	52	0	9.349	10.326	Pass
		MCH	QPSK	52	0	9.342	10.335	Pass
		HCH	QPSK	52	0	9.314	10.282	Pass
		LCH	16QAM	52	0	9.361	10.31	Pass
		MCH	16QAM	52	0	9.35	10.296	Pass
		HCH	16QAM	52	0	9.333	10.35	Pass
		LCH	64QAM	52	0	9.399	10.39	Pass
		MCH	64QAM	52	0	9.388	10.355	Pass
		HCH	64QAM	52	0	9.368	10.288	Pass
		LCH	256QAM	52	0	9.389	10.501	Pass
		MCH	256QAM	52	0	9.394	10.519	Pass
		HCH	256QAM	52	0	9.381	10.428	Pass
	15 MHz	LCH	QPSK	79	0	14.143	15.285	Pass
		MCH	QPSK	79	0	14.164	15.281	Pass
		HCH	QPSK	79	0	14.137	15.168	Pass
		LCH	16QAM	79	0	14.103	15.151	Pass
		MCH	16QAM	79	0	14.116	15.294	Pass
		HCH	16QAM	79	0	14.089	15.096	Pass
		LCH	64QAM	79	0	14.13	15.313	Pass
		MCH	64QAM	79	0	14.117	15.169	Pass
		HCH	64QAM	79	0	14.113	15.257	Pass
		LCH	256QAM	79	0	14.141	15.109	Pass
		MCH	256QAM	79	0	14.169	15.193	Pass
		HCH	256QAM	79	0	14.125	15.162	Pass
	20 MHz	LCH	QPSK	106	0	18.866	20.09	Pass

		MCH	QPSK	106	0	18.878	19.985	Pass
		HCH	QPSK	106	0	18.876	20.024	Pass
		LCH	16QAM	106	0	18.938	20.111	Pass
		MCH	16QAM	106	0	18.958	20.07	Pass
		HCH	16QAM	106	0	18.968	20.092	Pass
		LCH	64QAM	106	0	18.909	20.096	Pass
		MCH	64QAM	106	0	18.939	20.135	Pass
		HCH	64QAM	106	0	18.923	20.18	Pass
		LCH	256QAM	106	0	18.876	20.068	Pass
		MCH	256QAM	106	0	18.929	20.133	Pass
		HCH	256QAM	106	0	18.896	20.111	Pass

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 ^{Note2}
n38 SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.3	20.242	Pass
		MCH	QPSK	51	0	18.298	20.08	Pass
		HCH	QPSK	51	0	18.257	20.052	Pass
		LCH	16QAM	51	0	18.226	19.848	Pass
		MCH	16QAM	51	0	18.264	20.035	Pass
		HCH	16QAM	51	0	18.354	20.165	Pass
		LCH	64QAM	51	0	18.38	20.488	Pass
		MCH	64QAM	51	0	18.371	20.472	Pass
		HCH	64QAM	51	0	18.364	20.52	Pass
		LCH	256QAM	51	0	18.243	19.956	Pass
		MCH	256QAM	51	0	18.249	19.984	Pass
		HCH	256QAM	51	0	18.262	20.096	Pass
	30 MHz	LCH	QPSK	78	0	28.167	30.798	Pass
		MCH	QPSK	78	0	28.179	30.773	Pass
		HCH	QPSK	78	0	28.177	30.802	Pass
		LCH	16QAM	78	0	28.189	30.695	Pass
		MCH	16QAM	78	0	28.2	30.863	Pass
		HCH	16QAM	78	0	28.245	30.998	Pass
		LCH	64QAM	78	0	28.247	30.938	Pass
		MCH	64QAM	78	0	28.245	31.232	Pass
		HCH	64QAM	78	0	28.267	33.172	Pass
		LCH	256QAM	78	0	28.199	30.878	Pass
		MCH	256QAM	78	0	28.23	31.068	Pass
		HCH	256QAM	78	0	28.245	31.017	Pass
	40 MHz	LCH	QPSK	106	0	38.028	40.788	Pass
		MCH	QPSK	106	0	38.001	40.818	Pass
		HCH	QPSK	106	0	38.046	40.994	Pass
		LCH	16QAM	106	0	38.085	40.843	Pass
		MCH	16QAM	106	0	38.083	40.873	Pass
		HCH	16QAM	106	0	38.118	40.896	Pass
		LCH	64QAM	106	0	38.154	40.98	Pass
		MCH	64QAM	106	0	38.116	40.968	Pass
		HCH	64QAM	106	0	38.162	41.125	Pass
		LCH	256QAM	106	0	38.078	41.004	Pass
		MCH	256QAM	106	0	38.074	40.879	Pass
		HCH	256QAM	106	0	38.078	40.977	Pass

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 ^{Note2}
n41 SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.222	19.393	Pass
		MCH	QPSK	51	0	18.212	19.393	Pass
		HCH	QPSK	51	0	18.227	19.406	Pass
		LCH	16QAM	51	0	18.247	19.442	Pass
		MCH	16QAM	51	0	18.247	19.449	Pass
		HCH	16QAM	51	0	18.251	21.339	Pass
		LCH	64QAM	51	0	18.208	19.325	Pass
		MCH	64QAM	51	0	18.227	19.335	Pass
		HCH	64QAM	51	0	18.244	19.333	Pass
		LCH	256QAM	51	0	18.202	19.283	Pass
		MCH	256QAM	51	0	18.199	19.324	Pass
		HCH	256QAM	51	0	18.202	19.333	Pass
	30 MHz	LCH	QPSK	78	0	28.161	30.521	Pass
		MCH	QPSK	78	0	28.123	30.486	Pass
		HCH	QPSK	78	0	28.276	39.077	Pass
		LCH	16QAM	78	0	28.211	30.475	Pass
		MCH	16QAM	78	0	28.219	30.512	Pass
		HCH	16QAM	78	0	28.296	31.071	Pass
		LCH	64QAM	78	0	28.108	30.462	Pass
		MCH	64QAM	78	0	28.132	30.471	Pass
		HCH	64QAM	78	0	28.211	36.511	Pass
		LCH	256QAM	78	0	28.111	30.469	Pass
		MCH	256QAM	78	0	28.108	30.513	Pass
		HCH	256QAM	78	0	28.101	30.542	Pass
	40 MHz	LCH	QPSK	106	0	38.044	40.719	Pass
		MCH	QPSK	106	0	38.058	40.653	Pass
		HCH	QPSK	106	0	38.13	42.648	Pass
		LCH	16QAM	106	0	38.026	40.591	Pass
		MCH	16QAM	106	0	38.046	40.556	Pass
		HCH	16QAM	106	0	38.114	41.775	Pass
		LCH	64QAM	106	0	38.122	40.658	Pass
		MCH	64QAM	106	0	38.133	40.528	Pass
		HCH	64QAM	106	0	38.214	46.257	Pass
		LCH	256QAM	106	0	37.949	40.592	Pass
		MCH	256QAM	106	0	37.954	40.688	Pass
		HCH	256QAM	106	0	37.985	40.679	Pass
	50 MHz	LCH	QPSK	133	0	47.466	50.334	Pass

		MCH	QPSK	133	0	47.5	50.408	Pass
		HCH	QPSK	133	0	47.643	53.413	Pass
		LCH	16QAM	133	0	47.574	50.308	Pass
		MCH	16QAM	133	0	47.568	50.27	Pass
		HCH	16QAM	133	0	47.627	53.331	Pass
		LCH	64QAM	133	0	47.696	50.368	Pass
		MCH	64QAM	133	0	47.705	50.298	Pass
		HCH	64QAM	133	0	47.754	58.038	Pass
		LCH	256QAM	133	0	47.508	50.228	Pass
		MCH	256QAM	133	0	47.514	50.275	Pass
		HCH	256QAM	133	0	47.521	50.289	Pass
	60 MHz	LCH	QPSK	162	0	57.736	60.639	Pass
		MCH	QPSK	162	0	57.849	60.598	Pass
		HCH	QPSK	162	0	57.897	66.266	Pass
		LCH	16QAM	162	0	57.749	60.608	Pass
		MCH	16QAM	162	0	57.804	60.645	Pass
		HCH	16QAM	162	0	57.865	66.04	Pass
		LCH	64QAM	162	0	57.991	62.484	Pass
		MCH	64QAM	162	0	58.01	60.729	Pass
		HCH	64QAM	162	0	58.075	73.247	Pass
		LCH	256QAM	162	0	57.743	60.623	Pass
		MCH	256QAM	162	0	57.786	60.652	Pass
		HCH	256QAM	162	0	57.804	60.648	Pass
	70 MHz	LCH	QPSK	189	0	67.465	70.405	Pass
		MCH	QPSK	189	0	67.516	70.341	Pass
		HCH	QPSK	189	0	67.564	70.482	Pass
		LCH	16QAM	189	0	67.373	70.368	Pass
		MCH	16QAM	189	0	67.403	70.353	Pass
		HCH	16QAM	189	0	67.503	70.403	Pass
		LCH	64QAM	189	0	67.382	70.36	Pass
		MCH	64QAM	189	0	67.432	70.49	Pass
		HCH	64QAM	189	0	67.497	70.563	Pass
		LCH	256QAM	189	0	67.281	70.298	Pass
		MCH	256QAM	189	0	67.31	70.389	Pass
		HCH	256QAM	189	0	67.362	70.342	Pass
	80 MHz	LCH	QPSK	217	0	77.253	80.435	Pass
		MCH	QPSK	217	0	77.367	80.464	Pass
		HCH	QPSK	217	0	77.446	80.532	Pass
		LCH	16QAM	217	0	77.475	80.365	Pass
		MCH	16QAM	217	0	77.612	80.569	Pass
		HCH	16QAM	217	0	77.657	80.4	Pass
		LCH	64QAM	217	0	77.396	80.521	Pass
		MCH	64QAM	217	0	77.478	80.515	Pass

		HCH	64QAM	217	0	77.552	80.543	Pass
		LCH	256QAM	217	0	77.215	80.488	Pass
		MCH	256QAM	217	0	77.29	80.479	Pass
		HCH	256QAM	217	0	77.314	80.527	Pass
	90 MHz	LCH	QPSK	245	0	87.146	90.546	Pass
		MCH	QPSK	245	0	87.278	90.604	Pass
		HCH	QPSK	245	0	87.282	90.697	Pass
		LCH	16QAM	245	0	87.228	90.434	Pass
		MCH	16QAM	245	0	87.28	90.486	Pass
		HCH	16QAM	245	0	87.343	90.593	Pass
		LCH	64QAM	245	0	87.283	90.572	Pass
		MCH	64QAM	245	0	87.365	90.649	Pass
		HCH	64QAM	245	0	87.418	90.736	Pass
		LCH	256QAM	245	0	87.248	90.549	Pass
		MCH	256QAM	245	0	87.301	90.577	Pass
		HCH	256QAM	245	0	87.352	90.597	Pass
	100 MHz	LCH	QPSK	273	0	97.181	100.687	Pass
		MCH	QPSK	273	0	97.235	100.71	Pass
		HCH	QPSK	273	0	97.279	100.617	Pass
		LCH	16QAM	273	0	97.016	100.548	Pass
		MCH	16QAM	273	0	97.148	100.6	Pass
		HCH	16QAM	273	0	97.188	100.686	Pass
		LCH	64QAM	273	0	97.213	100.615	Pass
		MCH	64QAM	273	0	97.307	100.658	Pass
		HCH	64QAM	273	0	97.325	100.696	Pass
		LCH	256QAM	273	0	97.152	100.556	Pass
		MCH	256QAM	273	0	97.212	100.553	Pass
		HCH	256QAM	273	0	97.224	100.579	Pass

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 ^{Note2}
n77 (3450-3550MHz) SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.277	20.071	Pass
		MCH	QPSK	51	0	18.265	20.365	Pass
		HCH	QPSK	51	0	18.268	20.118	Pass
		LCH	16QAM	51	0	18.25	19.974	Pass
		MCH	16QAM	51	0	18.249	20.066	Pass
		HCH	16QAM	51	0	18.269	19.937	Pass
		LCH	64QAM	51	0	18.365	20.433	Pass
		MCH	64QAM	51	0	18.394	19.985	Pass
		HCH	64QAM	51	0	18.388	20.352	Pass
		LCH	256QAM	51	0	18.265	20.296	Pass
		MCH	256QAM	51	0	18.291	20.135	Pass
		HCH	256QAM	51	0	18.264	20.143	Pass
	30 MHz	LCH	QPSK	78	0	28.225	30.766	Pass
		MCH	QPSK	78	0	28.233	30.793	Pass
		HCH	QPSK	78	0	28.222	30.758	Pass
		LCH	16QAM	78	0	28.158	30.729	Pass
		MCH	16QAM	78	0	28.168	30.733	Pass
		HCH	16QAM	78	0	28.179	30.734	Pass
		LCH	64QAM	78	0	28.225	30.967	Pass
		MCH	64QAM	78	0	28.22	31.016	Pass
		HCH	64QAM	78	0	28.226	31.01	Pass
		LCH	256QAM	78	0	28.139	30.587	Pass
		MCH	256QAM	78	0	28.134	30.592	Pass
		HCH	256QAM	78	0	28.141	30.603	Pass
	40 MHz	LCH	QPSK	106	0	37.944	40.61	Pass
		MCH	QPSK	106	0	38.001	40.639	Pass
		HCH	QPSK	106	0	38.042	40.935	Pass
		LCH	16QAM	106	0	38.005	40.965	Pass
		MCH	16QAM	106	0	38.055	40.983	Pass
		HCH	16QAM	106	0	38.025	40.889	Pass
		LCH	64QAM	106	0	38.089	40.912	Pass
		MCH	64QAM	106	0	38.095	41.04	Pass
		HCH	64QAM	106	0	38.127	41.065	Pass
		LCH	256QAM	106	0	37.964	40.925	Pass
		MCH	256QAM	106	0	37.956	40.901	Pass
		HCH	256QAM	106	0	38.033	40.893	Pass
	60 MHz	LCH	QPSK	162	0	57.85	60.83	Pass

		MCH	QPSK	162	0	57.883	61.013	Pass
		HCH	QPSK	162	0	57.859	61.052	Pass
		LCH	16QAM	162	0	57.873	61.527	Pass
		MCH	16QAM	162	0	57.902	61.217	Pass
		HCH	16QAM	162	0	57.872	60.974	Pass
		LCH	64QAM	162	0	57.829	61.216	Pass
		MCH	64QAM	162	0	57.822	61.188	Pass
		HCH	64QAM	162	0	57.786	61.097	Pass
		LCH	256QAM	162	0	57.994	60.913	Pass
		MCH	256QAM	162	0	58.01	60.934	Pass
		HCH	256QAM	162	0	58.009	61.012	Pass
	80 MHz	LCH	QPSK	217	0	77.334	80.919	Pass
		MCH	QPSK	217	0	77.441	80.958	Pass
		HCH	QPSK	217	0	77.426	80.874	Pass
		LCH	16QAM	217	0	77.318	80.82	Pass
		MCH	16QAM	217	0	77.34	80.571	Pass
		HCH	16QAM	217	0	77.354	80.72	Pass
		LCH	64QAM	217	0	77.373	80.805	Pass
		MCH	64QAM	217	0	77.375	80.714	Pass
		HCH	64QAM	217	0	77.373	80.778	Pass
		LCH	256QAM	217	0	77.414	80.682	Pass
		MCH	256QAM	217	0	77.428	80.603	Pass
		HCH	256QAM	217	0	77.422	80.724	Pass
	100 MHz	MCH	QPSK	273	0	97.211	101.037	Pass
		MCH	16QAM	273	0	97.3	101.006	Pass
		MCH	64QAM	273	0	97.251	100.763	Pass
		MCH	256QAM	273	0	97.494	100.726	Pass

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 ^{Note2}
n77 (3700-3980MHz) SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.312	20.262	Pass
		MCH	QPSK	51	0	18.26	20.032	Pass
		HCH	QPSK	51	0	18.27	20.075	Pass
		LCH	16QAM	51	0	18.266	20.152	Pass
		MCH	16QAM	51	0	18.227	19.986	Pass
		HCH	16QAM	51	0	18.236	19.821	Pass
		LCH	64QAM	51	0	18.382	20.403	Pass
		MCH	64QAM	51	0	18.372	20.27	Pass
		HCH	64QAM	51	0	18.359	20.046	Pass
		LCH	256QAM	51	0	18.237	20.098	Pass
		MCH	256QAM	51	0	18.233	19.954	Pass
		HCH	256QAM	51	0	18.223	19.856	Pass
	30 MHz	LCH	QPSK	78	0	28.134	30.872	Pass
		MCH	QPSK	78	0	28.241	30.915	Pass
		HCH	QPSK	78	0	28.138	30.769	Pass
		LCH	16QAM	78	0	28.177	30.729	Pass
		MCH	16QAM	78	0	28.182	30.767	Pass
		HCH	16QAM	78	0	28.185	30.762	Pass
		LCH	64QAM	78	0	28.203	31.035	Pass
		MCH	64QAM	78	0	28.232	31.026	Pass
		HCH	64QAM	78	0	28.247	30.817	Pass
		LCH	256QAM	78	0	28.198	30.979	Pass
		MCH	256QAM	78	0	28.22	30.994	Pass
		HCH	256QAM	78	0	28.195	30.973	Pass
	40 MHz	LCH	QPSK	106	0	37.993	40.803	Pass
		MCH	QPSK	106	0	37.967	40.551	Pass
		HCH	QPSK	106	0	38.011	40.905	Pass
		LCH	16QAM	106	0	38.075	40.937	Pass
		MCH	16QAM	106	0	38.024	40.936	Pass
		HCH	16QAM	106	0	38.045	40.966	Pass
		LCH	64QAM	106	0	38.098	40.999	Pass
		MCH	64QAM	106	0	38.089	41.015	Pass
		HCH	64QAM	106	0	38.13	41.088	Pass
		LCH	256QAM	106	0	38.034	40.958	Pass
		MCH	256QAM	106	0	38.044	40.894	Pass
		HCH	256QAM	106	0	38.04	40.892	Pass
	60 MHz	LCH	QPSK	162	0	57.878	60.767	Pass

		MCH	QPSK	162	0	57.868	61.037	Pass
		HCH	QPSK	162	0	57.889	61.167	Pass
		LCH	16QAM	162	0	57.939	61.556	Pass
		MCH	16QAM	162	0	57.877	61.065	Pass
		HCH	16QAM	162	0	57.838	61.084	Pass
		LCH	64QAM	162	0	57.841	61.247	Pass
		MCH	64QAM	162	0	57.801	61.093	Pass
		HCH	64QAM	162	0	57.821	61.164	Pass
		LCH	256QAM	162	0	58.043	60.986	Pass
		MCH	256QAM	162	0	58.032	61.016	Pass
		HCH	256QAM	162	0	58.019	60.981	Pass
	80 MHz	LCH	QPSK	217	0	77.416	81.012	Pass
		MCH	QPSK	217	0	77.35	80.94	Pass
		HCH	QPSK	217	0	77.456	80.781	Pass
		LCH	16QAM	217	0	77.398	80.817	Pass
		MCH	16QAM	217	0	77.351	80.689	Pass
		HCH	16QAM	217	0	77.354	80.769	Pass
		LCH	64QAM	217	0	77.484	80.837	Pass
		MCH	64QAM	217	0	77.412	80.771	Pass
		HCH	64QAM	217	0	77.414	80.809	Pass
		LCH	256QAM	217	0	77.501	80.67	Pass
		MCH	256QAM	217	0	77.441	80.585	Pass
		HCH	256QAM	217	0	77.449	80.736	Pass
	100 MHz	LCH	QPSK	273	0	97.306	101.163	Pass
		MCH	QPSK	273	0	97.25	101.217	Pass
		HCH	QPSK	273	0	97.225	101.202	Pass
		LCH	16QAM	273	0	97.399	101.078	Pass
		MCH	16QAM	273	0	97.332	101.102	Pass
		HCH	16QAM	273	0	97.328	101.103	Pass
		LCH	64QAM	273	0	97.358	100.847	Pass
		MCH	64QAM	273	0	97.308	100.883	Pass
		HCH	64QAM	273	0	97.3	100.92	Pass
		LCH	256QAM	273	0	97.579	100.755	Pass
		MCH	256QAM	273	0	97.536	100.765	Pass
		HCH	256QAM	273	0	97.53	100.791	Pass

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 ^{Note2}
n78 (3700-3800MHz) SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.283	20.019	Pass
		MCH	QPSK	51	0	18.284	20.299	Pass
		HCH	QPSK	51	0	18.261	20.085	Pass
		LCH	16QAM	51	0	18.252	20.033	Pass
		MCH	16QAM	51	0	18.24	20.082	Pass
		HCH	16QAM	51	0	18.266	19.839	Pass
		LCH	64QAM	51	0	18.354	20.496	Pass
		MCH	64QAM	51	0	18.391	19.94	Pass
		HCH	64QAM	51	0	18.385	20.344	Pass
		LCH	256QAM	51	0	18.242	19.944	Pass
		MCH	256QAM	51	0	18.251	19.974	Pass
		HCH	256QAM	51	0	18.231	19.953	Pass
	30 MHz	LCH	QPSK	78	0	28.233	30.77	Pass
		MCH	QPSK	78	0	28.162	30.833	Pass
		HCH	QPSK	78	0	28.22	30.764	Pass
		LCH	16QAM	78	0	28.166	30.718	Pass
		MCH	16QAM	78	0	28.164	30.726	Pass
		HCH	16QAM	78	0	28.172	30.726	Pass
		LCH	64QAM	78	0	28.227	31.244	Pass
		MCH	64QAM	78	0	28.236	31.1	Pass
		HCH	64QAM	78	0	28.206	31.042	Pass
		LCH	256QAM	78	0	28.192	30.995	Pass
		MCH	256QAM	78	0	28.202	31.004	Pass
		HCH	256QAM	78	0	28.192	30.982	Pass
	40 MHz	LCH	QPSK	106	0	37.948	40.605	Pass
		MCH	QPSK	106	0	38.008	40.637	Pass
		HCH	QPSK	106	0	37.968	40.897	Pass
		LCH	16QAM	106	0	38.007	40.96	Pass
		MCH	16QAM	106	0	38.058	40.982	Pass
		HCH	16QAM	106	0	38.06	40.903	Pass
		LCH	64QAM	106	0	38.055	40.87	Pass
		MCH	64QAM	106	0	38.104	41.042	Pass
		HCH	64QAM	106	0	38.149	41.129	Pass
		LCH	256QAM	106	0	38.033	40.934	Pass
		MCH	256QAM	106	0	38.046	40.889	Pass
		HCH	256QAM	106	0	38.038	40.905	Pass
	50 MHz	LCH	QPSK	133	0	47.558	50.566	Pass

		MCH	QPSK	133	0	47.576	50.442	Pass
		HCH	QPSK	133	0	47.688	50.601	Pass
		LCH	16QAM	133	0	47.667	50.665	Pass
		MCH	16QAM	133	0	47.672	50.45	Pass
		HCH	16QAM	133	0	47.687	50.778	Pass
		LCH	64QAM	133	0	47.639	50.437	Pass
		MCH	64QAM	133	0	47.661	50.393	Pass
		HCH	64QAM	133	0	47.645	50.348	Pass
		LCH	256QAM	133	0	47.64	50.682	Pass
		MCH	256QAM	133	0	47.643	50.549	Pass
		HCH	256QAM	133	0	47.649	50.64	Pass
	60 MHz	LCH	QPSK	162	0	57.838	60.691	Pass
		MCH	QPSK	162	0	57.854	60.94	Pass
		HCH	QPSK	162	0	57.854	61.022	Pass
		LCH	16QAM	162	0	57.859	61.514	Pass
		MCH	16QAM	162	0	57.899	61.167	Pass
		HCH	16QAM	162	0	57.87	60.968	Pass
		LCH	64QAM	162	0	57.835	61.204	Pass
		MCH	64QAM	162	0	57.802	61.198	Pass
		HCH	64QAM	162	0	57.825	61.07	Pass
		LCH	256QAM	162	0	57.997	60.938	Pass
		MCH	256QAM	162	0	58.008	60.965	Pass
		HCH	256QAM	162	0	58.005	61.001	Pass
	70 MHz	LCH	QPSK	189	0	67.423	70.691	Pass
		MCH	QPSK	189	0	67.453	70.686	Pass
		HCH	QPSK	189	0	67.459	70.622	Pass
		LCH	16QAM	189	0	67.432	70.61	Pass
		MCH	16QAM	189	0	67.457	70.561	Pass
		HCH	16QAM	189	0	67.504	70.625	Pass
		LCH	64QAM	189	0	67.477	70.667	Pass
		MCH	64QAM	189	0	67.497	70.698	Pass
		HCH	64QAM	189	0	67.481	70.661	Pass
		LCH	256QAM	189	0	67.2	70.67	Pass
		MCH	256QAM	189	0	67.217	70.676	Pass
		HCH	256QAM	189	0	67.216	70.507	Pass
	80 MHz	LCH	QPSK	217	0	77.317	80.891	Pass
		MCH	QPSK	217	0	77.327	80.922	Pass
		HCH	QPSK	217	0	77.419	80.859	Pass
		LCH	16QAM	217	0	77.351	80.84	Pass
		MCH	16QAM	217	0	77.343	80.551	Pass
		HCH	16QAM	217	0	77.344	80.695	Pass
		LCH	64QAM	217	0	77.363	80.818	Pass
		MCH	64QAM	217	0	77.384	80.712	Pass

		HCH	64QAM	217	0	77.39	80.773	Pass
		LCH	256QAM	217	0	77.416	80.631	Pass
		MCH	256QAM	217	0	77.415	80.599	Pass
		HCH	256QAM	217	0	77.433	80.751	Pass
	90 MHz	LCH	QPSK	245	0	87.286	90.775	Pass
		MCH	QPSK	245	0	87.31	90.961	Pass
		HCH	QPSK	245	0	87.315	91.026	Pass
		LCH	16QAM	245	0	87.627	90.987	Pass
		MCH	16QAM	245	0	87.617	90.8	Pass
		HCH	16QAM	245	0	87.619	90.798	Pass
		LCH	64QAM	245	0	87.445	91.153	Pass
		MCH	64QAM	245	0	87.443	90.925	Pass
		HCH	64QAM	245	0	87.455	91.024	Pass
		LCH	256QAM	245	0	87.388	90.889	Pass
		MCH	256QAM	245	0	87.399	90.974	Pass
		HCH	256QAM	245	0	87.404	90.972	Pass
	100 MHz	MCH	QPSK	273	0	97.215	101.073	Pass
		MCH	16QAM	273	0	97.31	101.021	Pass
		MCH	64QAM	273	0	97.262	100.751	Pass
		MCH	256QAM	273	0	97.497	100.744	Pass

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 ^{Note2}
n78 (3700-3800MHz) SCS=30kHz	20 MHz	LCH	QPSK	51	0	18.271	20.189	Pass
		MCH	QPSK	51	0	18.262	20.148	Pass
		HCH	QPSK	51	0	18.269	20.164	Pass
		LCH	16QAM	51	0	18.268	19.995	Pass
		MCH	16QAM	51	0	18.241	20.088	Pass
		HCH	16QAM	51	0	18.276	20.061	Pass
		LCH	64QAM	51	0	18.375	20.458	Pass
		MCH	64QAM	51	0	18.339	19.912	Pass
		HCH	64QAM	51	0	18.445	20.346	Pass
		LCH	256QAM	51	0	18.248	20.112	Pass
		MCH	256QAM	51	0	18.24	19.96	Pass
		HCH	256QAM	51	0	18.223	19.914	Pass
	30 MHz	LCH	QPSK	78	0	28.237	30.835	Pass
		MCH	QPSK	78	0	28.252	30.859	Pass
		HCH	QPSK	78	0	28.167	30.869	Pass
		LCH	16QAM	78	0	28.183	30.726	Pass
		MCH	16QAM	78	0	28.177	30.732	Pass
		HCH	16QAM	78	0	28.167	30.691	Pass
		LCH	64QAM	78	0	28.226	31.004	Pass
		MCH	64QAM	78	0	28.225	31.21	Pass
		HCH	64QAM	78	0	28.236	31.167	Pass
		LCH	256QAM	78	0	28.184	31.007	Pass
		MCH	256QAM	78	0	28.201	30.993	Pass
		HCH	256QAM	78	0	28.201	30.981	Pass
	40 MHz	LCH	QPSK	106	0	37.976	40.653	Pass
		MCH	QPSK	106	0	37.978	40.599	Pass
		HCH	QPSK	106	0	37.998	41.04	Pass
		LCH	16QAM	106	0	38.085	40.946	Pass
		MCH	16QAM	106	0	38.2	41.139	Pass
		HCH	16QAM	106	0	38.037	40.887	Pass
		LCH	64QAM	106	0	38.107	40.97	Pass
		MCH	64QAM	106	0	38.102	40.984	Pass
		HCH	64QAM	106	0	38.126	41.054	Pass
		LCH	256QAM	106	0	38.043	40.971	Pass
		MCH	256QAM	106	0	38.068	40.903	Pass
		HCH	256QAM	106	0	38.048	40.907	Pass
	50 MHz	LCH	QPSK	133	0	47.598	50.577	Pass

		MCH	QPSK	133	0	47.751	50.617	Pass
		HCH	QPSK	133	0	47.581	50.558	Pass
		LCH	16QAM	133	0	47.684	50.66	Pass
		MCH	16QAM	133	0	47.696	50.44	Pass
		HCH	16QAM	133	0	47.689	50.744	Pass
		LCH	64QAM	133	0	47.669	50.468	Pass
		MCH	64QAM	133	0	47.708	50.541	Pass
		HCH	64QAM	133	0	47.664	50.391	Pass
		LCH	256QAM	133	0	47.661	50.737	Pass
		MCH	256QAM	133	0	47.677	50.575	Pass
		HCH	256QAM	133	0	47.661	50.744	Pass
	60 MHz	LCH	QPSK	162	0	57.87	60.77	Pass
		MCH	QPSK	162	0	57.917	61.013	Pass
		HCH	QPSK	162	0	57.886	61.143	Pass
		LCH	16QAM	162	0	57.927	61.578	Pass
		MCH	16QAM	162	0	57.952	61.215	Pass
		HCH	16QAM	162	0	57.861	60.926	Pass
		LCH	64QAM	162	0	57.849	61.258	Pass
		MCH	64QAM	162	0	57.836	61.186	Pass
		HCH	64QAM	162	0	57.809	61.077	Pass
		LCH	256QAM	162	0	58.036	60.986	Pass
		MCH	256QAM	162	0	58.044	61.017	Pass
		HCH	256QAM	162	0	58.02	61.03	Pass
	70 MHz	LCH	QPSK	189	0	67.517	70.909	Pass
		MCH	QPSK	189	0	67.488	70.764	Pass
		HCH	QPSK	189	0	67.445	70.61	Pass
		LCH	16QAM	189	0	67.548	70.751	Pass
		MCH	16QAM	189	0	67.522	70.677	Pass
		HCH	16QAM	189	0	67.468	70.711	Pass
		LCH	64QAM	189	0	67.551	70.702	Pass
		MCH	64QAM	189	0	67.526	70.73	Pass
		HCH	64QAM	189	0	67.476	70.584	Pass
		LCH	256QAM	189	0	67.285	70.718	Pass
		MCH	256QAM	189	0	67.291	70.826	Pass
		HCH	256QAM	189	0	67.241	70.732	Pass
	80 MHz	LCH	QPSK	217	0	77.496	80.927	Pass
		MCH	QPSK	217	0	77.543	81.009	Pass
		HCH	QPSK	217	0	77.418	80.87	Pass
		LCH	16QAM	217	0	77.408	80.821	Pass
		MCH	16QAM	217	0	77.415	80.585	Pass
		HCH	16QAM	217	0	77.375	80.746	Pass
		LCH	64QAM	217	0	77.468	80.842	Pass
		MCH	64QAM	217	0	77.468	80.746	Pass

		HCH	64QAM	217	0	77.459	80.879	Pass
		LCH	256QAM	217	0	77.517	80.674	Pass
		MCH	256QAM	217	0	77.497	80.604	Pass
		HCH	256QAM	217	0	77.49	80.763	Pass
	90 MHz	LCH	QPSK	245	0	87.41	90.829	Pass
		MCH	QPSK	245	0	87.408	91.004	Pass
		HCH	QPSK	245	0	87.399	91.124	Pass
		LCH	16QAM	245	0	87.702	91.049	Pass
		MCH	16QAM	245	0	87.695	90.876	Pass
		HCH	16QAM	245	0	87.679	90.926	Pass
		LCH	64QAM	245	0	87.549	91.255	Pass
		MCH	64QAM	245	0	87.537	90.999	Pass
		HCH	64QAM	245	0	87.531	91.105	Pass
		LCH	256QAM	245	0	87.5	90.929	Pass
		MCH	256QAM	245	0	87.503	90.996	Pass
		HCH	256QAM	245	0	87.498	90.956	Pass
	100 MHz	MCH	QPSK	273	0	97.326	101.181	Pass
		MCH	16QAM	273	0	97.399	101.083	Pass
		MCH	64QAM	273	0	97.356	100.858	Pass
		MCH	256QAM	273	0	97.594	100.78	Pass

A.4 Frequency Stability

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)	
3.7	-30	1.55	±4631	-3.38	±4700	-10.04	±4769	Pass
	-20	1.18		-3.88		-10.29		
	-10	0.53		-4.22		-10.03		
	0	1.24		-3.48		-11.45		
	10	1.07		-4.22		-10.46		
	20	0.26		-3.47		-10.76		
	25	1.27		-3.64		-9.89		
	30	0.92		-3.76		-10.17		
	40	0.92		-4.33		-9.98		
	50	-0.48		-4.04		-10.22		
4.35	25	0.94		-4.37		-9.62		
3.55	25	0.73		-4.48		-10.41		

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)	
3.7	-30	0.36	±4281	-2.28	±4331	-1.97	±4381.5	Pass
	-20	0.55		-1.31		-2.71		
	-10	0.54		-0.84		-2.22		
	0	0.7		-0.79		-2.45		
	10	1.21		-1.49		-2.18		
	20	1.21		-1.49		-2.18		
	25	1.24		-1.4		-2.88		
	30	1.62		-0.95		-2.43		
	40	0.97		-1		-2.33		
	50	0.77		-0.83		-2.21		
4.35	25	1.29		-1.24		-2.56		
3.55	25	1.23		-1.05		-2.47		

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)	
3.7	-30	14.16	±2066	-1.59	±2091	-19.58	±2116.5	Pass
	-20	13.49		-2.81		-19.18		
	-10	13.24		-2.5		-19.61		
	0	13.62		-3.1		-19.33		
	10	14.08		-2.52		-18.21		
	20	12.2		-2.64		-19.18		
	25	13.85		-3.21		-20.08		
	30	13.21		-3.05		-19.23		
	40	13.35		-3.45		-18.98		
	50	13.49		-2		-19.13		
4.35	25	12.52		-2.62		-19.1		
3.55	25	13.06		-2.67		-19.78		

LTE Band 2 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.1	±4700	Pass
	-20	-0.77		
	-10	-0.62		
	0	1.24		
	10	0.26		
	20	0.3		
	25	0.43		
	30	0.76		
	40	-0.13		
	50	1.75		
4.35	25	-1.13	±4700	Pass
3.55	25	-2.5		

LTE Band 2 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.17	±4700	Pass
	-20	-1.23		
	-10	0.99		
	0	1.04		
	10	0.7		
	20	0.4		
	25	-0.14		
	30	-0.01		
	40	0.94		
	50	-0.23		
4.35	25	0.33	±4700	Pass
3.55	25	-0.26		

LTE Band 4 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-1.69	±4331.25	Pass
	-20	-2.33		
	-10	-0.24		
	0	-2.33		
	10	-1.42		
	20	0.39		
	25	0.62		
	30	-0.69		
	40	-1.44		
	50	-0.39		
4.35	25	-1.67		
3.55	25	-0.11		

LTE Band 4 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.3	±4331.25	Pass
	-20	-0.51		
	-10	-0.56		
	0	-1		
	10	-0.37		
	20	-0.31		
	25	0.69		
	30	-0.43		
	40	-0.8		
	50	-0.43		
4.35	25	-1.67		
3.55	25	-0.67		

LTE Band 5 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.06	±2091.25	Pass
	-20	0.36		
	-10	-0.63		
	0	-1.09		
	10	-0.04		
	20	-0.84		
	25	-0.51		
	30	-0.5		
	40	-1.33		
	50	-0.27		
4.35	25	-0.87		
3.55	25	-1.06		

LTE Band 5 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-1.04	±2091.25	Pass
	-20	-0.41		
	-10	-0.47		
	0	-1.06		
	10	-1.14		
	20	-0.16		
	25	-0.76		
	30	-0.34		
	40	-0.51		
	50	-0.97		
4.35	25	-1.09		
3.55	25	-1.1		

LTE Band 7 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	1.36	±6337.5	Pass
	-20	0.7		
	-10	0.99		
	0	-0.01		
	10	1.36		
	20	0.07		
	25	0.47		
	30	0.26		
	40	-0.24		
	50	0.69		
4.35	25	0.79		
3.55	25	-0.16		

LTE Band 7 16-QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.27	±6337.5	Pass
	-20	0.62		
	-10	2.65		
	0	-1.89		
	10	2.62		
	20	-2.35		
	25	-0.11		
	30	-0.04		
	40	1.29		
	50	-0.89		
4.35	25	-0.46		
3.55	25	1.09		

LTE Band 12 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.77	±1768.75	Pass
	-20	-0.63		
	-10	0.31		
	0	-0.29		
	10	-0.67		
	20	0.43		
	25	-0.04		
	30	-0.23		
	40	0.4		
	50	0.64		
4.35	25	-0.4		
3.55	25	-0.66		

LTE Band 12 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.41	±1768.75	Pass
	-20	-0.29		
	-10	-0.1		
	0	0.43		
	10	0.33		
	20	-0.46		
	25	0.04		
	30	0.51		
	40	-0.03		
	50	-0.49		
4.35	25	-0.92		
3.55	25	-0.26		

LTE Band 13 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.63	±1955	Pass
	-20	0.04		
	-10	-0.9		
	0	-1.83		
	10	-0.44		
	20	-0.37		
	25	-0.27		
	30	-0.63		
	40	0.37		
	50	-1.1		
4.35	25	-1.54		
3.55	25	-0.19		

LTE Band 13 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.07	±1955	Pass
	-20	-0.46		
	-10	-0.99		
	0	-0.31		
	10	-0.92		
	20	0.34		
	25	-0.93		
	30	-0.96		
	40	0.23		
	50	-0.49		
4.35	25	-0.07		
3.55	25	-1		

LTE Band 14 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.06	±1982.5	Pass
	-20	-0.09		
	-10	0.57		
	0	-0.54		
	10	0.34		
	20	0.07		
	25	1.1		
	30	0.36		
	40	0.1		
	50	0.29		
4.35	25	0.77		
3.55	25	1.09		

LTE Band 14 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.46	±1982.5	Pass
	-20	0.74		
	-10	0.26		
	0	-0.79		
	10	0		
	20	-0.27		
	25	0.36		
	30	0.66		
	40	1.1		
	50	0.26		
4.35	25	-0.62		
3.55	25	0.73		

LTE Band 17 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.72	±1775	Pass
	-20	-0.69		
	-10	-0.46		
	0	-0.04		
	10	0.36		
	20	-0.72		
	25	-0.01		
	30	-0.19		
	40	-1.26		
	50	-0.51		
4.35	25	0.74		
3.55	25	0.07		

LTE Band 17 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-1.07	±1775	Pass
	-20	-0.67		
	-10	0.13		
	0	0.24		
	10	-0.64		
	20	-0.5		
	25	-0.83		
	30	-1.2		
	40	-0.92		
	50	-1.02		
4.35	25	1.26		
3.55	25	0.23		

LTE Band 25 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.24	±4706.25	Pass
	-20	0.19		
	-10	-1.53		
	0	-0.34		
	10	1.57		
	20	-0.16		
	25	2.66		
	30	-0.21		
	40	2.63		
	50	1.27		
4.35	25	-0.24		
3.55	25	-0.11		

LTE Band 25 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.21	±4706.25	Pass
	-20	0.19		
	-10	1.19		
	0	1.2		
	10	-0.46		
	20	1.75		
	25	0.56		
	30	0.43		
	40	-1.49		
	50	0.53		
4.35	25	-0.3		
3.55	25	0.73		

LTE Band 26 (Part22) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.7	±2091.25	Pass
	-20	-0.94		
	-10	0.17		
	0	-0.44		
	10	0.66		
	20	-0.23		
	25	-0.04		
	30	-1.52		
	40	0.39		
	50	-0.27		
4.35	25	0.79	±2091.25	Pass
3.55	25	0.01		

LTE Band 26 (Part22) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.87	±2091.25	Pass
	-20	-0.26		
	-10	0.57		
	0	-0.4		
	10	-0.09		
	20	-0.6		
	25	-0.49		
	30	-0.34		
	40	0.86		
	50	-0.21		
4.35	25	0.16	±2091.25	Pass
3.55	25	0.17		

LTE Band 26 (Part90) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.39	±2047.5	Pass
	-20	-0.2		
	-10	0.56		
	0	0.86		
	10	1.32		
	20	0.66		
	25	0.37		
	30	0.72		
	40	0.54		
	50	0.77		
4.35	25	1.1		
3.55	25	0.54		

LTE Band 26 (Part90) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.1	±2047.5	Pass
	-20	0.49		
	-10	0.41		
	0	0.79		
	10	1.42		
	20	1.1		
	25	1.33		
	30	0.73		
	40	1.53		
	50	1.54		
4.35	25	1.26		
3.55	25	0.5		

LTE Band 38 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-1.26	±6487.5	Pass
	-20	-1.04		
	-10	-0.74		
	0	-1.4		
	10	-1.23		
	20	-1.42		
	25	-1.65		
	30	-2.02		
	40	-1.82		
	50	-0.54		
4.35	25	0.8		
3.55	25	-0.29		

LTE Band 38 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.43	±6487.5	Pass
	-20	-2.1		
	-10	-1.52		
	0	-0.76		
	10	-0.7		
	20	0.49		
	25	-2.62		
	30	-0.54		
	40	0.1		
	50	0.46		
4.35	25	0.03		
3.55	25	-1.06		

LTE Band 41 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-1.43	±6482.5	Pass
	-20	-0.21		
	-10	-0.54		
	0	-1.1		
	10	-1.23		
	20	0.47		
	25	-1.85		
	30	0.69		
	40	-0.51		
	50	-0.33		
4.35	25	-0.44	±6482.5	Pass
3.55	25	-2.02		

LTE Band 41 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-0.83	±6482.5	Pass
	-20	-0.27		
	-10	-0.1		
	0	-1.34		
	10	-1.87		
	20	-2.2		
	25	0.46		
	30	-3.1		
	40	-1.37		
	50	-2.15		
4.35	25	0.27	±6482.5	Pass
3.55	25	-2.32		

LTE Band 66 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.97	±4362.5	Pass
	-20	-0.83		
	-10	1.32		
	0	-0.4		
	10	-0.13		
	20	0.84		
	25	0.27		
	30	0.11		
	40	1.42		
	50	1.36		
4.35	25	0.29		
3.55	25	-1.52		

LTE Band 66 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	0.47	±4362.5	Pass
	-20	0.17		
	-10	1.27		
	0	1.26		
	10	1.79		
	20	-0.07		
	25	1.33		
	30	-0.17		
	40	0.37		
	50	0.04		
4.35	25	0.29		
3.55	25	0.6		

LTE Band 71 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	1.19	±1701.25	Pass
	-20	0.89		
	-10	0.93		
	0	0.67		
	10	0.38		
	20	0.34		
	25	-0.4		
	30	1.41		
	40	0.34		
	50	0.39		
4.35	25	0.45		
3.55	25	-0.57		

LTE Band 71 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	1.42	±1701.25	Pass
	-20	0.74		
	-10	1.6		
	0	1.13		
	10	0.26		
	20	1.07		
	25	0.23		
	30	1.59		
	40	0.89		
	50	0.7		
4.35	25	0.22		
3.55	25	0.68		

NR Band n2 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-9.8	±4700	Pass
	-20	-15.1		
	-10	-11.4		
	0	-14.9		
	10	-11.1		
	20	-12.9		
	25	-13		
	30	-9.9		
	40	-9.5		
	50	-5.3		
4.35	25	-10.4	±4700	Pass
3.55	25	-8.7		

NR Band n2 16QAM 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-9.8	±4700	Pass
	-20	-9		
	-10	-10.3		
	0	-5.8		
	10	-10.9		
	20	-14.6		
	25	-12		
	30	-7.8		
	40	-14.2		
	50	-12.2		
4.35	25	-17.8	±4700	Pass
3.55	25	-10.8		

NR Band n5 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-9.5	±2091.25	Pass
	-20	-11.5		
	-10	-13.4		
	0	-10.2		
	10	-8.9		
	20	-9		
	25	-12.4		
	30	-10.4		
	40	-9.5		
	50	-10.4		
4.35	25	-13.2		
3.55	25	-6.4		

NR Band n5 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-10.2	±2091.25	Pass
	-20	-8.4		
	-10	-6.8		
	0	-11		
	10	-10.1		
	20	-6.7		
	25	-11.1		
	30	-6		
	40	-6.4		
	50	-11.8		
4.35	25	-6.9		
3.55	25	-8.4		

NR Band n7 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-14.8	±6337.5	Pass
	-20	-10.1		
	-10	-8.4		
	0	-14		
	10	-11.6		
	20	-8.8		
	25	-11		
	30	-8.6		
	40	-10.1		
	50	-6		
4.35	25	-14.6	±6337.5	Pass
3.55	25	-9.6		

NR Band n7 16QAM 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-12.4	±6337.5	Pass
	-20	-14.1		
	-10	-10.5		
	0	-14.3		
	10	-13.4		
	20	-9.5		
	25	-9.3		
	30	-13.8		
	40	-6.8		
	50	-11.5		
4.35	25	-10.9	±6337.5	Pass
3.55	25	-15.2		

NR Band n12 QPSK 15 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-7.1	±1768.75	Pass
	-20	-3.7		
	-10	-2.8		
	0	-5.9		
	10	-9.6		
	20	-6.2		
	25	-10.2		
	30	-5		
	40	-8.7		
	50	-4.3		
4.35	25	-9.8		
3.55	25	-5.7		

NR Band n12 16QAM 15 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-7.6	±1768.75	Pass
	-20	-5.9		
	-10	-5.6		
	0	-3.8		
	10	-6.9		
	20	-4.4		
	25	-4.1		
	30	-4.5		
	40	-4.5		
	50	-4		
4.35	25	-5.7		
3.55	25	-4.8		

NR Band n13 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-4.8	±1955	Pass
	-20	-5.3		
	-10	-2.6		
	0	3.7		
	10	-4.1		
	20	-5.4		
	25	-2.9		
	30	-2.6		
	40	-1.6		
	50	-5.3		
4.35	25	0.9	±1955	Pass
3.55	25	-1.7		

NR Band n13 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-1.9	±1955	Pass
	-20	-2.1		
	-10	-2.7		
	0	-0.9		
	10	-3.4		
	20	-5.6		
	25	-4.1		
	30	-4.4		
	40	-2.3		
	50	-1.9		
4.35	25	-2.7	±1955	Pass
3.55	25	-3.4		

NR Band n14 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	1.8	±1982.5	Pass
	-20	5.8		
	-10	-0.9		
	0	3.5		
	10	4.4		
	20	3.2		
	25	-1.3		
	30	2		
	40	3.7		
	50	2.3		
4.35	25	3.8	±1982.5	Pass
3.55	25	2.9		

NR Band n14 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	5.9	±1982.5	Pass
	-20	4.1		
	-10	2.4		
	0	6.7		
	10	-1.8		
	20	3.6		
	25	4.2		
	30	2.6		
	40	5.2		
	50	5		
4.35	25	-3	±1982.5	Pass
3.55	25	2.6		

NR Band n25 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-8.7	±4706.25	Pass
	-20	2.4		
	-10	-8.1		
	0	-3.6		
	10	-4.1		
	20	-7.7		
	25	-10.8		
	30	-6.6		
	40	-2.1		
	50	-9.6		
4.35	25	-2.9	±4706.25	Pass
3.55	25	-9.3		

NR Band n25 16QAM 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-5.8	±4706.25	Pass
	-20	-5.9		
	-10	2.1		
	0	-7.1		
	10	-3.1		
	20	-8.2		
	25	1.4		
	30	-8.1		
	40	-9.1		
	55	-6		
4.35	25	-7.4	±4706.25	Pass
3.55	25	-10.6		

NR Band n26(Patt22) QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-7.5	±2091.25	Pass
	-20	-11.6		
	-10	-9.8		
	0	-9.6		
	10	-7		
	20	-12.8		
	25	-8.5		
	30	-8.7		
	40	-6.9		
	50	-9.1		
4.35	25	-9.1		
3.55	25	-8.6		

NR Band n26(Patt22) 16QAM 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-7.6	±2091.25	Pass
	-20	-4.5		
	-10	-7.2		
	0	-7.9		
	10	-12		
	20	-7.9		
	25	-9.4		
	30	-8.8		
	40	-6.2		
	50	-9.5		
4.35	25	-9.3		
3.55	25	-8.7		

NR Band n26(Pat90) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	5	±2047.5	Pass
	-20	-3.3		
	-10	-4.6		
	0	-7		
	10	-6.3		
	20	-5.6		
	25	-2.5		
	30	-4.7		
	40	-3.6		
	50	-6		
4.35	25	-6.9	±2047.5	Pass
3.55	25	-4.5		

NR Band n26(Pat90) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-7.3	±2047.5	Pass
	-20	-5.3		
	-10	-3.9		
	0	-6		
	10	-3.5		
	20	-3		
	25	-4.9		
	30	-2.8		
	40	-5.3		
	50	-5.8		
4.35	25	-4.2	±2047.5	Pass
3.55	25	-5.7		

NR Band n38 QPSK 40 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-7.1	±6487.5	Pass
	-20	-7.4		
	-10	5		
	0	-3.1		
	10	9.3		
	20	4.8		
	25	14		
	30	-10.6		
	40	8.3		
	50	5.3		
4.35	25	-7.9		
3.55	25	-12		

NR Band n38 16QAM 40 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-6.3	±6487.5	Pass
	-20	7.6		
	-10	7		
	0	-4.9		
	10	11		
	20	-4.2		
	25	-10.8		
	30	-6.2		
	40	4.7		
	50	-8.4		
4.35	25	6		
3.55	25	-7.9		

NR Band n41 QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	12.4	±6482.475	Pass
	-20	12.4		
	-10	-10.7		
	0	-7.3		
	10	-14.9		
	20	-13.7		
	25	-11		
	30	8.8		
	40	-9.3		
	50	9.7		
4.35	25	8.3	±6482.475	Pass
3.55	25	4.1		

NR Band n41 16QAM 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	3.6	±6482.475	Pass
	-20	6.4		
	-10	10		
	0	12.4		
	10	-15.7		
	20	5		
	25	6.6		
	30	-10.3		
	40	-11.8		
	50	-10.7		
4.35	25	-9.7	±6482.475	Pass
3.55	25	-5.2		

NR Band n66 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-5.3	±4362.5	Pass
	-20	-6.5		
	-10	-3.2		
	0	-2.1		
	10	3.9		
	20	-3.4		
	25	-8.2		
	30	-1.3		
	40	-3.4		
	50	-2		
4.35	25	4		
3.55	25	-3.9		

NR Band n66 16QAM 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-7.5	±4362.5	Pass
	-20	-2.8		
	-10	-2.3		
	0	-5.5		
	10	-6.6		
	20	-3.5		
	25	3		
	30	-3.9		
	40	-1.5		
	50	-6.6		
4.35	25	-2.7		
3.55	25	-6.2		

NR Band n71 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-13.7	±1701.25	Pass
	-20	-12.1		
	-10	-11.3		
	0	-11.2		
	10	-13.9		
	20	-12		
	25	-9.1		
	30	-11.2		
	40	-13		
	50	-15.1		
4.35	25	-11.1		
3.55	25	-8.7		

NR Band n71 16QAM 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-13.2	±1701.25	Pass
	-20	-10.9		
	-10	-12		
	0	-10.7		
	10	-10.1		
	20	-12.9		
	25	-13.7		
	30	-14.9		
	40	-15.5		
	50	-14.7		
4.35	25	-13.5		
3.55	25	-15.7		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-8.7	±8749.95	Pass
	-20	-15.6		
	-10	4.1		
	0	-9.5		
	10	10.9		
	20	10.3		
	25	10		
	30	13.8		
	40	8.2		
	50	9.3		
4.35	25	-8		
3.55	25	5.4		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-4.3	±8749.95	Pass
	-20	-6.7		
	-10	-7.1		
	0	8.6		
	10	-9.7		
	20	-10.3		
	25	17.6		
	30	10.6		
	40	-5.8		
	50	9.9		
4.35	25	9.3		
3.55	25	-12.2		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3840 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-8	±9600	Pass
	-20	20.6		
	-10	8.7		
	0	-13.6		
	10	5.1		
	20	11.3		
	25	-11.9		
	30	10.5		
	40	-7.8		
	50	7.7		
4.35	25	11.2	±9600	Pass
3.55	25	19		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3840 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-12.7	±9600	Pass
	-20	-7.8		
	-10	9.1		
	0	7.5		
	10	-15.5		
	20	16.9		
	25	11.9		
	30	-10.8		
	40	9		
	50	-8.8		
4.35	25	13.9	±9600	Pass
3.55	25	-14.6		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3944.98 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	8	±8749.95	Pass
	-20	-7.3		
	-10	-7.3		
	0	10.9		
	10	12.6		
	20	12.8		
	25	10.4		
	30	-9.4		
	40	-13.2		
	50	8.8		
4.35	25	-3.9	±8749.95	Pass
3.55	25	-10.5		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3944.98 MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	11.9	±8749.95	Pass
	-20	-9.7		
	-10	-8.3		
	0	-6.5		
	10	6.4		
	20	-12		
	25	13.7		
	30	5.5		
	40	6.5		
	50	-11.1		
4.35	25	-5.9	±8749.95	Pass
3.55	25	-9.7		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	-9.6	±9375	Pass
	-20	-6.7		
	-10	5.2		
	0	-10.4		
	10	7.7		
	20	3.2		
	25	-6.6		
	30	-7.6		
	40	-10		
	50	-15.6		
4.35	25	17.7	±9375	Pass
3.55	25	-10.2		

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

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750MHz		
		Value(Hz)	Limits (Hz)	
3.7	-30	7.5	±9375	Pass
	-20	4.6		
	-10	-5.4		
	0	6.2		
	10	7		
	20	-8.6		
	25	-12.6		
	30	-10.7		
	40	-11.9		
	50	-9		
4.35	25	11.9	±9375	Pass
3.55	25	-11.4		

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.: Ti-CC26080106-501 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.

WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
Band 26 (Part22)	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 ^{Note3}
Band 26 (Part90)	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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
n13	5	LCH	QPSK	25	0	PASS
		MCH	QPSK	25	0	PASS
		HCH	QPSK	25	0	PASS
		LCH	16QAM	25	0	PASS
		MCH	16QAM	25	0	PASS
		HCH	16QAM	25	0	PASS
		LCH	64QAM	25	0	PASS
		MCH	64QAM	25	0	PASS
		HCH	64QAM	25	0	PASS
		LCH	256QAM	25	0	PASS
		MCH	256QAM	25	0	PASS
		HCH	256QAM	25	0	PASS
	10	MCH	QPSK	52	0	PASS
		MCH	16QAM	52	0	PASS
		MCH	64QAM	52	0	PASS
		MCH	256QAM	52	0	PASS

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note3}
n14	5	LCH	QPSK	25	0	PASS
		MCH	QPSK	25	0	PASS
		HCH	QPSK	25	0	PASS
		LCH	16QAM	25	0	PASS
		MCH	16QAM	25	0	PASS
		HCH	16QAM	25	0	PASS
		LCH	64QAM	25	0	PASS
		MCH	64QAM	25	0	PASS
		HCH	64QAM	25	0	PASS
		LCH	256QAM	25	0	PASS
		MCH	256QAM	25	0	PASS
		HCH	256QAM	25	0	PASS
	10	MCH	QPSK	52	0	PASS
		MCH	16QAM	52	0	PASS
		MCH	64QAM	52	0	PASS
		MCH	256QAM	52	0	PASS

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note3}
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 ^{Note3}
n26(Part22)	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 ^{Note3}
n26(Part90)	5	Low	QPSK	25	0	PASS
			QPSK	1	0	PASS
			QPSK	1	24	PASS
		Mid	QPSK	25	0	PASS
			QPSK	1	0	PASS
			QPSK	1	24	PASS
		High	QPSK	25	0	PASS
			QPSK	1	0	PASS
			QPSK	1	24	PASS
	10	Low	QPSK	1	0	PASS
			QPSK	1	51	PASS
			QPSK	52	0	PASS
		Mid	QPSK	1	0	PASS
			QPSK	1	51	PASS
			QPSK	52	0	PASS
		High	QPSK	1	0	PASS
			QPSK	1	51	PASS
			QPSK	52	0	PASS

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note3}
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	1	0	PASS
			QPSK	1	77	PASS
			QPSK	78	0	PASS
		MCH	QPSK	1	0	PASS
			QPSK	1	77	PASS
			QPSK	78	0	PASS
		HCH	QPSK	1	0	PASS
			QPSK	1	77	PASS
			QPSK	78	0	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 ^{Note3}
n41	20	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
	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	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 ^{Note3}
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 ^{Note3}
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 ^{Note3}
n77(3450-3550 MHz)	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 ^{Note3}
n77(3700-3980 MHz)	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 ^{Note3}
n78(3450-3550 MHz)	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
	50	LCH	QPSK	270	0	PASS
			QPSK	1	0	PASS
			QPSK	1	269	PASS
		MCH	QPSK	270	0	PASS
			QPSK	1	0	PASS
			QPSK	1	269	PASS
		HCH	QPSK	270	0	PASS
			QPSK	1	0	PASS
			QPSK	1	269	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 ^{Note3}
n78(3700-3800 MHz)	20	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
	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 1: Test plots please refer to the document “Annex No.: Ti-CC26080106-501 Data Part 4.pdf”.

WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict ^{Note1}
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 ^{Note1}
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

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict ^{Note1}
				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 ^{Note1}
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 ^{Note1}
	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 ^{Note1}
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 ^{Note1}
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 ^{Note1}
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 ^{Note1}
Band 13	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
	10 MHz	HCH	16-QAM	RB1#24	Pass
				RB25#0	Pass
		LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		LCH	16-QAM	RB1#0	Pass
				RB50#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict ^{Note1}
Band 14	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
	10 MHz	HCH	16-QAM	RB1#24	Pass
				RB25#0	Pass
		LCH	QPSK	RB1#0	Pass
				RB50#0	Pass
		LCH	16-QAM	RB1#0	Pass
				RB50#0	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict ^{Note1}
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 ^{Note1}
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 ^{Note1}
	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 ^{Note1}
Band 26 (Part22)	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 ^{Note1}
Band 26 (Part90)	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	MCH	QPSK	RB1#0	Pass
				RB50#0	Pass
			16-QAM	RB1#0	Pass
				RB50#0	Pass
		MCH	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 ^{Note1}
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 ^{Note1}
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 ^{Note1}
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 ^{Note1}
	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 ^{Note1}
Band 71	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

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note1}
n2	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
	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 ^{Note1}
n5	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
	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 ^{Note1}
n7	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
	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 ^{Note1}
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 ^{Note1}
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 ^{Note1}
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

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note1}
n25	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
	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 ^{Note1}
n26(Part22)	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
	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 ^{Note1}
n26(Part90)	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 ^{Note1}
n38	20	LCH	QPSK	1	0	Pass
				51	0	Pass
		HCH	QPSK	1	50	Pass
				51	0	Pass
	30	LCH	QPSK	1	0	Pass
				78	0	Pass
		HCH	QPSK	1	77	Pass
				78	0	Pass
	40	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 ^{Note1}
n41	20	LCH	QPSK	1	0	PASS
				51	0	PASS
		HCH	QPSK	1	50	PASS
				51	0	PASS
	30	LCH	QPSK	1	0	PASS
				78	0	PASS
		HCH	QPSK	1	77	PASS
				78	0	PASS
	40	LCH	QPSK	1	0	PASS
				106	0	PASS
		HCH	QPSK	1	105	PASS
				106	0	PASS
	50	LCH	QPSK	1	0	PASS
				133	0	PASS
		HCH	QPSK	1	132	PASS
				133	0	PASS
	60	LCH	QPSK	1	0	PASS
				162	0	PASS
		HCH	QPSK	1	161	PASS
				162	0	PASS
	70	LCH	QPSK	1	0	PASS
				189	0	PASS
		HCH	QPSK	1	188	PASS
				189	0	PASS
	80	LCH	QPSK	1	0	PASS
				217	0	PASS
		HCH	QPSK	1	216	PASS
				217	0	PASS
	90	LCH	QPSK	1	0	PASS
				245	0	PASS
		HCH	QPSK	1	244	PASS
				245	0	PASS
	100	LCH	QPSK	1	0	PASS
				273	0	PASS
		HCH	QPSK	1	272	PASS
				273	0	PASS

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note1}
n66	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
	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 ^{Note1}
n71	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
	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 ^{Note1}
n77(3450-3550MHz)	20	LCH	QPSK	1	0	PASS
				51	0	PASS
		HCH	QPSK	1	50	PASS
				51	0	PASS
	30	LCH	QPSK	1	0	PASS
				78	0	PASS
		HCH	QPSK	1	77	PASS
				78	0	PASS
	40	LCH	QPSK	1	0	PASS
				106	0	PASS
		HCH	QPSK	1	105	PASS
				106	0	PASS
	60	LCH	QPSK	1	0	PASS
				162	0	PASS
		HCH	QPSK	1	161	PASS
				162	0	PASS
	80	LCH	QPSK	1	0	PASS
				217	0	PASS
		HCH	QPSK	1	216	PASS
				217	0	PASS
	100	LCH	QPSK	1	0	PASS
				273	0	PASS
		HCH	QPSK	1	272	PASS
				273	0	PASS

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note1}
n77(3700-3980MHz)	20	LCH	QPSK	1	0	PASS
				51	0	PASS
		HCH	QPSK	1	50	PASS
				51	0	PASS
	30	LCH	QPSK	1	0	PASS
				78	0	PASS
		HCH	QPSK	1	77	PASS
				78	0	PASS
	40	LCH	QPSK	1	0	PASS
				106	0	PASS
		HCH	QPSK	1	105	PASS
				106	0	PASS
	60	LCH	QPSK	1	0	PASS
				162	0	PASS
		HCH	QPSK	1	161	PASS
				162	0	PASS
	80	LCH	QPSK	1	0	PASS
				217	0	PASS
		HCH	QPSK	1	216	PASS
				217	0	PASS
	100	LCH	QPSK	1	0	PASS
				273	0	PASS
		HCH	QPSK	1	272	PASS
				273	0	PASS

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note1}
n78(3450-3550MHz)	20	LCH	QPSK	1	0	PASS
				51	0	PASS
		HCH	QPSK	1	50	PASS
				51	0	PASS
	30	LCH	QPSK	1	0	PASS
				78	0	PASS
		HCH	QPSK	1	77	PASS
				78	0	PASS
	40	LCH	QPSK	1	0	PASS
				106	0	PASS
		HCH	QPSK	1	105	PASS
				106	0	PASS
	50	LCH	QPSK	1	0	PASS
				133	0	PASS
		HCH	QPSK	1	132	PASS
				133	0	PASS
	60	LCH	QPSK	1	0	PASS
				162	0	PASS
		HCH	QPSK	1	161	PASS
				162	0	PASS
	70	LCH	QPSK	1	0	PASS
				189	0	PASS
		HCH	QPSK	1	188	PASS
				189	0	PASS
	80	LCH	QPSK	1	0	PASS
				217	0	PASS
		HCH	QPSK	1	216	PASS
				217	0	PASS
	90	LCH	QPSK	1	0	PASS
				245	0	PASS
		HCH	QPSK	1	244	PASS
				245	0	PASS
	100	LCH	QPSK	1	0	PASS
				273	0	PASS
		HCH	QPSK	1	272	PASS
				273	0	PASS

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Verdict ^{Note1}
n78(3700-3800MHz)	20	LCH	QPSK	1	0	PASS
				51	0	PASS
		HCH	QPSK	1	50	PASS
				51	0	PASS
	30	LCH	QPSK	1	0	PASS
				78	0	PASS
		HCH	QPSK	1	77	PASS
				78	0	PASS
	40	LCH	QPSK	1	0	PASS
				106	0	PASS
		HCH	QPSK	1	105	PASS
				106	0	PASS
	50	LCH	QPSK	1	0	PASS
				133	0	PASS
		HCH	QPSK	1	132	PASS
				133	0	PASS
	60	LCH	QPSK	1	0	PASS
				162	0	PASS
		HCH	QPSK	1	161	PASS
				162	0	PASS
	70	LCH	QPSK	1	0	PASS
				189	0	PASS
		HCH	QPSK	1	188	PASS
				189	0	PASS
	80	LCH	QPSK	1	0	PASS
				217	0	PASS
		HCH	QPSK	1	216	PASS
				217	0	PASS
	90	LCH	QPSK	1	0	PASS
				245	0	PASS
		HCH	QPSK	1	244	PASS
				245	0	PASS
	100	LCH	QPSK	1	0	PASS
				273	0	PASS
		HCH	QPSK	1	272	PASS
				273	0	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.: Ti-CC26080106-501 Data Part 5.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.

WCDMA Mode Test Verdict

Test Band	Test Channel	Verdict ^{Note3}
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	Verdict Note3
LTE B2	10 MHz	HCH	Pass
LTE B4	5 MHz	MCH	Pass
LTE B5	3 MHz	MCH	Pass
LTE B7	5 MHz	LCH	Pass
LTE B12	5 MHz	MCH	Pass
LTE B13	5 MHz	LCH	Pass
LTE B14	5 MHz	LCH	Pass
LTE B17	10 MHz	HCH	Pass
LTE B25	5 MHz	HCH	Pass
LTE B26(part22)	10 MHz	MCH	Pass
LTE B26(part90)	5 MHz	LCH	Pass
LTE B66	5 MHz	LCH	Pass
LTE B38	10 MHz	MCH	Pass
LTE B41	10 MHz	LCH	Pass
LTE B71	5 MHz	LCH	Pass

NR Mode Test Verdict

Test Band	Test Bandwidth (MHz)	DL Test Channel	Verdict Note3
n2	10	397000	Pass
n5	10	176300	Pass
n7	20	531000	Pass
n12	10	146800	Pass
n13	5	149700	Pass
n14	10	152600	Pass
n25	20	397000	Pass
n26(814-824MHz)	5	172300	Pass
n26(824-849MHz)	10	176300	Pass
n38	40	518000	Pass
n41	40	534000	Pass
n66	20	434000	Pass
n71	10	124400	Pass
n77(3450-3550MHz)	40	631334	Pass
n77(3700-3980MHz)	40	664000	Pass
n78(3450-3550MHz)	40	631334	Pass
n78(3700-3800MHz)	40	652000	Pass

EN-DC Configuration		DC_5A_n77A (3450-3550MHz)	DC_5A_n77A (3700-3980MHz)	DC_12A_n77A (3450-3550MHz)	DC_12A_n77A (3700-3980MHz)
NR Cell	Band	n77	n77	n77	n77
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	633332	656000	633332	650000
E-UTRA Cell	Band	B5	B5	B12	B12
	Bandwidth (MHz)	10	10	10	10
	DL Channel	2600	2525	5130	5060
Verdict ^{Note3}		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_41A_n77A (3450-3550MHz)	DC_41A_n77A (3700-3980MHz)	DC_2A_n78A (3450-3550MHz)	DC_2A_n78A (3700-3800MHz)
NR Cell	Band	n77	n77	n78	n78
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	20	100	20
	DL Channel	633332	656000	633332	647334
E-UTRA Cell	Band	B41	B41	B2	B2
	Bandwidth (MHz)	20	5	20	5
	DL Channel	39750	40620	700	625
Verdict ^{Note3}		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_5A_n78A (3450-3550MHz)	DC_5A_n78A (3700-3800MHz)	DC_41A_n78A (3450-3550MHz)	DC_41A_n78A (3700-3800MHz)
NR Cell	Band	n78	n78	n78	n78
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	20	20	20	100
	DL Channel	636000	647334	636000	650000
E-UTRA Cell	Band	B5	B5	B41	B41
	Bandwidth (MHz)	5	5	5	20
	DL Channel	2625	2425	41565	41490
Verdict ^{Note3}		Pass	Pass	Pass	Pass

ANNEX B TEST SETUP PHOTOS

Please refer to the document “Ti-CC26080106-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer to the document “Ti-CC26080106-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer to the document “Ti-CC26080106-AI.PDF”.

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