



Appendix for test report

1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band	Test Mode	Test Channel	Conducted Power [dBm]	ERP [dBm]	Limit [dBm]	Verdict
GSM850	GSM/TM1	LCH	32.77	33.12	38.5	PASS
		MCH	32.88	33.05	38.5	PASS
		HCH	32.82	33.07	38.5	PASS
	GSM/TM2	LCH	27.12	27.51	38.5	PASS
		MCH	26.98	27.23	38.5	PASS
		HCH	26.88	27.25	38.5	PASS
WCDMA850	UMTS/TM1	LCH	23.38	23.64	38.5	PASS
		MCH	23.58	23.79	38.5	PASS
		HCH	23.59	23.89	38.5	PASS



Test Band	Test Mode	Test Channel	Conducted Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
GSM1900	GSM/TM1	LCH	29.39	31.89	33	PASS
		MCH	29.42	32.02	33	PASS
		HCH	29.19	31.67	33	PASS
	GSM/TM2	LCH	25.83	28.46	33	PASS
		MCH	25.77	28.18	33	PASS
		HCH	25.79	28.36	33	PASS
WCDMA1900	UMTS/TM1	LCH	23.51	25.97	33	PASS
		MCH	23.45	26.03	33	PASS
		HCH	23.41	26.04	33	PASS
WCDMA1700	UMTS/TM1	LCH	23.27	25.79	30	PASS
		MCH	23.32	25.89	30	PASS
		HCH	23.44	26.04	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	22.29	24.64	33	PASS
				RB1#3	22.31	24.66	33	PASS
				RB1#5	22.29	24.89	33	PASS
				RB3#0	22.28	24.70	33	PASS
				RB3#2	22.28	24.74	33	PASS
				RB3#3	22.27	24.90	33	PASS
				RB6#0	21.27	23.96	33	PASS
			MCH	RB1#0	22.5	24.99	33	PASS
				RB1#3	22.43	25.05	33	PASS
				RB1#5	22.44	25.04	33	PASS
				RB3#0	22.54	25.21	33	PASS
				RB3#2	22.51	25.14	33	PASS
				RB3#3	22.54	24.85	33	PASS
				RB6#0	21.45	23.80	33	PASS
			HCH	RB1#0	22.32	24.97	33	PASS
				RB1#3	22.28	24.63	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict		
				RB1#5	22.26	24.70	33	PASS		
				RB3#0	22.35	24.98	33	PASS		
				RB3#2	22.32	24.85	33	PASS		
				RB3#3	22.27	24.69	33	PASS		
				RB6#0	21.24	23.74	33	PASS		
				3	LCH	RB1#0	22.21	24.65	33	PASS
						RB1#7	22.21	24.65	33	PASS
						RB1#14	22.19	24.55	33	PASS
						RB8#0	21.26	23.59	33	PASS
						RB8#4	21.23	23.84	33	PASS
		RB8#7	21.3			23.86	33	PASS		
		RB15#0	21.28			23.89	33	PASS		
		MCH	RB1#0			22.45	24.85	33	PASS	
			RB1#7			22.39	24.72	33	PASS	
			RB1#14			22.32	24.65	33	PASS	
			RB8#0	21.51	24.14	33	PASS			
			RB8#4	21.42	23.97	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
		5		RB8#7	21.49	24.14	33	PASS
				RB15#0	21.51	24.09	33	PASS
			HCH	RB1#0	22.26	24.73	33	PASS
				RB1#7	22.25	24.83	33	PASS
				RB1#14	22.2	24.54	33	PASS
				RB8#0	21.35	23.67	33	PASS
				RB8#4	21.28	23.80	33	PASS
				RB8#7	21.29	23.64	33	PASS
				RB15#0	21.28	23.96	33	PASS
				LCH	RB1#0	22.54	24.85	33
			RB1#13		22.08	24.65	33	PASS
			RB1#24		22.5	24.97	33	PASS
			RB12#0		21.34	23.93	33	PASS
			RB12#6		21.17	23.63	33	PASS
		RB12#13	21.35		24.03	33	PASS	
		RB25#0	21.33		23.88	33	PASS	
		MCH	RB1#0	22.77	25.37	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict		
				RB1#13	22.27	24.60	33	PASS		
				RB1#24	22.64	25.01	33	PASS		
				RB12#0	21.58	24.03	33	PASS		
				RB12#6	21.35	24.04	33	PASS		
				RB12#13	21.5	23.83	33	PASS		
				RB25#0	21.51	24.20	33	PASS		
			HCH	RB1#0	22.6	25.17	33	PASS		
				RB1#13	22.16	24.79	33	PASS		
				RB1#24	22.49	24.82	33	PASS		
				RB12#0	21.38	23.87	33	PASS		
				RB12#6	21.18	23.85	33	PASS		
				RB12#13	21.29	23.68	33	PASS		
		10	LCH	RB25#0	21.29	23.86	33	PASS		
				RB1#0	22.36	25.01	33	PASS		
				RB1#25	22.28	24.93	33	PASS		
				RB1#49	22.37	24.74	33	PASS		
						RB25#0	21.39	23.96	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	21.34	23.66	33	PASS
				RB25#25	21.36	24.02	33	PASS
				RB50#0	21.38	23.92	33	PASS
			MCH	RB1#0	22.66	25.26	33	PASS
				RB1#25	22.44	24.85	33	PASS
				RB1#49	22.33	24.75	33	PASS
				RB25#0	21.56	24.08	33	PASS
				RB25#13	21.45	23.84	33	PASS
				RB25#25	21.42	23.81	33	PASS
				RB50#0	21.47	24.06	33	PASS
			HCH	RB1#0	22.53	25.16	33	PASS
				RB1#25	22.27	24.73	33	PASS
				RB1#49	22.29	24.68	33	PASS
				RB25#0	21.42	23.80	33	PASS
				RB25#13	21.34	23.68	33	PASS
				RB25#25	21.34	23.70	33	PASS
				RB50#0	21.4	23.94	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
		15	LCH	RB1#0	22.94	25.45	33	PASS
				RB1#38	22.01	24.53	33	PASS
				RB1#74	22.79	25.19	33	PASS
				RB38#0	21.41	24.06	33	PASS
				RB38#19	21.11	23.69	33	PASS
				RB38#39	21.37	23.93	33	PASS
				RB75#0	21.42	23.96	33	PASS
			MCH	RB1#0	23.16	25.77	33	PASS
				RB1#38	22.15	24.66	33	PASS
				RB1#74	22.73	25.29	33	PASS
				RB38#0	21.64	24.09	33	PASS
				RB38#19	21.26	23.77	33	PASS
				RB38#39	21.41	24.05	33	PASS
				RB75#0	21.43	23.93	33	PASS
			HCH	RB1#0	23.03	25.61	33	PASS
				RB1#38	21.93	24.61	33	PASS
				RB1#74	22.61	25.26	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB38#0	21.4	24.00	33	PASS
				RB38#19	21.1	23.54	33	PASS
				RB38#39	21.27	23.67	33	PASS
				RB75#0	21.25	23.81	33	PASS
		20	LCH	RB1#0	22.47	25.06	33	PASS
				RB1#50	22.25	24.84	33	PASS
				RB1#99	22.24	24.65	33	PASS
				RB50#0	21.53	24.16	33	PASS
				RB50#25	21.36	23.94	33	PASS
				RB50#50	21.45	24.05	33	PASS
				RB100#0	21.5	23.82	33	PASS
			MCH	RB1#0	22.59	24.94	33	PASS
				RB1#50	22.26	24.86	33	PASS
				RB1#99	21.85	24.37	33	PASS
				RB50#0	21.6	24.15	33	PASS
				RB50#25	21.32	23.80	33	PASS
				RB50#50	21.25	23.85	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB100#0	21.41	23.80	33	PASS
				RB1#0	22.47	25.03	33	PASS
				RB1#50	22.13	24.49	33	PASS
				RB1#99	21.86	24.56	33	PASS
				RB50#0	21.48	23.95	33	PASS
				RB50#25	21.23	23.86	33	PASS
				RB50#50	21.21	23.75	33	PASS
				RB100#0	21.3	23.62	33	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.66	24.20	33	PASS
				RB1#3	21.6	24.20	33	PASS
				RB1#5	21.61	24.07	33	PASS
				RB3#0	21.39	24.08	33	PASS
				RB3#2	21.39	24.08	33	PASS
				RB3#3	21.38	23.89	33	PASS
				RB6#0	20.07	22.60	33	PASS
		MCH	RB1#0	21.89	24.26	33	PASS	
			RB1#3	21.85	24.19	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#5	21.85	24.46	33	PASS	
				RB3#0	21.65	24.12	33	PASS	
				RB3#2	21.6	23.91	33	PASS	
				RB3#3	21.61	23.96	33	PASS	
				RB6#0	20.35	22.72	33	PASS	
			HCH	RB1#0	21.36	23.89	33	PASS	
				RB1#3	21.35	24.00	33	PASS	
				RB1#5	21.38	24.02	33	PASS	
				RB3#0	21.49	23.90	33	PASS	
				RB3#2	21.45	23.77	33	PASS	
				RB3#3	21.46	24.10	33	PASS	
				RB6#0	20.39	22.74	33	PASS	
			3	LCH	RB1#0	21.52	23.91	33	PASS
					RB1#7	21.47	23.98	33	PASS
					RB1#14	21.56	24.24	33	PASS
RB8#0	20.29	22.82			33	PASS			
RB8#4	20.22	22.57			33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB8#7	20.29	22.68	33	PASS	
				RB15#0	20.27	22.57	33	PASS	
			MCH	RB1#0	21.83	24.52	33	PASS	
				RB1#7	21.72	24.27	33	PASS	
				RB1#14	21.72	24.13	33	PASS	
				RB8#0	20.49	23.05	33	PASS	
				RB8#4	20.42	22.79	33	PASS	
				RB8#7	20.44	22.86	33	PASS	
				RB15#0	20.49	22.87	33	PASS	
				HCH	RB1#0	21.63	24.28	33	PASS
			RB1#7		21.54	24.16	33	PASS	
			RB1#14		21.57	23.95	33	PASS	
			RB8#0		20.3	22.68	33	PASS	
			RB8#4		20.22	22.69	33	PASS	
			RB8#7		20.28	22.73	33	PASS	
			RB15#0		20.29	22.88	33	PASS	
			5	LCH	RB1#0	21.73	24.23	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	21.34	23.83	33	PASS
				RB1#24	21.76	24.42	33	PASS
				RB12#0	20.32	22.86	33	PASS
				RB12#6	20.22	22.72	33	PASS
				RB12#13	20.37	23.04	33	PASS
				RB25#0	20.26	22.74	33	PASS
			MCH	RB1#0	21.99	24.38	33	PASS
				RB1#13	21.56	24.06	33	PASS
				RB1#24	21.83	24.43	33	PASS
				RB12#0	20.55	22.97	33	PASS
				RB12#6	20.39	23.07	33	PASS
				RB12#13	20.49	23.12	33	PASS
				RB25#0	20.42	22.94	33	PASS
			HCH	RB1#0	21.84	24.44	33	PASS
				RB1#13	21.4	23.91	33	PASS
				RB1#24	21.71	24.03	33	PASS
				RB12#0	20.37	22.85	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB12#6	20.22	22.73	33	PASS	
				RB12#13	20.35	22.91	33	PASS	
				RB25#0	20.26	22.57	33	PASS	
		10	LCH	RB1#0	21.77	24.43	33	PASS	
				RB1#25	21.68	24.31	33	PASS	
				RB1#49	21.74	24.10	33	PASS	
				RB25#0	20.31	22.73	33	PASS	
				RB25#13	20.27	22.92	33	PASS	
				RB25#25	20.31	22.98	33	PASS	
				RB50#0	20.31	22.84	33	PASS	
				MCH	RB1#0	21.93	24.50	33	PASS
					RB1#25	21.76	24.38	33	PASS
					RB1#49	21.72	24.23	33	PASS
					RB25#0	20.55	23.11	33	PASS
					RB25#13	20.39	22.94	33	PASS
RB25#25	20.37	23.02	33		PASS				
RB50#0	20.41	22.74	33		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
			HCH	RB1#0	21.75	24.05	33	PASS	
				RB1#25	21.56	24.09	33	PASS	
				RB1#49	21.47	23.81	33	PASS	
				RB25#0	20.31	22.65	33	PASS	
				RB25#13	20.18	22.48	33	PASS	
				RB25#25	20.19	22.74	33	PASS	
				RB50#0	20.2	22.69	33	PASS	
		15	LCH	RB1#0	22.14	24.74	33	PASS	
				RB1#38	21.27	23.70	33	PASS	
				RB1#74	22.09	24.78	33	PASS	
				RB38#0	20.36	22.78	33	PASS	
				RB38#19	20.11	22.61	33	PASS	
				RB38#39	20.35	22.67	33	PASS	
				RB75#0	20.31	22.79	33	PASS	
				MCH	RB1#0	22.37	24.80	33	PASS
					RB1#38	21.41	23.77	33	PASS
					RB1#74	21.95	24.55	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB38#0	20.54	22.95	33	PASS
				RB38#19	20.2	22.72	33	PASS
				RB38#39	20.32	22.63	33	PASS
				RB75#0	20.37	23.02	33	PASS
			HCH	RB1#0	22.39	24.76	33	PASS
				RB1#38	21.26	23.64	33	PASS
				RB1#74	21.97	24.33	33	PASS
				RB38#0	20.41	23.00	33	PASS
			RB38#19	20.03	22.44	33	PASS	
			RB38#39	20.22	22.63	33	PASS	
			RB75#0	20.24	22.92	33	PASS	
			20	LCH	RB1#0	21.62	24.30	33
		RB1#50			21.55	24.13	33	PASS
		RB1#99			21.48	23.93	33	PASS
		RB50#0			20.46	22.88	33	PASS
		RB50#25			20.32	22.77	33	PASS
		RB50#50			20.38	22.86	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	20.39	22.97	33	PASS
			MCH	RB1#0	22.02	24.54	33	PASS
				RB1#50	21.59	23.98	33	PASS
				RB1#99	21.27	23.71	33	PASS
				RB50#0	20.63	23.19	33	PASS
				RB50#25	20.3	22.96	33	PASS
				RB50#50	20.24	22.90	33	PASS
				RB100#0	20.41	22.72	33	PASS
				HCH	RB1#0	21.85	24.22	33
			RB1#50		21.42	23.94	33	PASS
			RB1#99		21.26	23.67	33	PASS
			RB50#0		20.47	22.89	33	PASS
			RB50#25		20.23	22.82	33	PASS
			RB50#50		20.17	22.55	33	PASS
			RB100#0		20.31	22.66	33	PASS
BAND4	LTE/TM1	1.4	LCH	RB1#0	22.54	25.05	30	PASS
				RB1#3	22.47	25.00	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#5	22.46	25.03	30	PASS
				RB3#0	22.53	24.84	30	PASS
				RB3#2	22.43	24.96	30	PASS
				RB3#3	22.49	24.98	30	PASS
				RB6#0	21.42	24.01	30	PASS
			MCH	RB1#0	22.53	25.22	30	PASS
				RB1#3	22.49	24.95	30	PASS
				RB1#5	22.49	24.90	30	PASS
				RB3#0	22.5	25.01	30	PASS
				RB3#2	22.53	25.02	30	PASS
				RB3#3	22.54	24.85	30	PASS
				RB6#0	21.49	23.89	30	PASS
			HCH	RB1#0	22.6	25.21	30	PASS
				RB1#3	22.58	25.26	30	PASS
				RB1#5	22.58	24.95	30	PASS
				RB3#0	22.62	25.03	30	PASS
				RB3#2	22.63	25.21	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB3#3	22.57	24.93	30	PASS
				RB6#0	21.6	23.98	30	PASS
		3	LCH	RB1#0	22.49	25.11	30	PASS
				RB1#7	22.41	24.80	30	PASS
				RB1#14	22.35	24.72	30	PASS
				RB8#0	21.49	24.13	30	PASS
				RB8#4	21.46	23.81	30	PASS
				RB8#7	21.39	23.87	30	PASS
				RB15#0	21.42	23.93	30	PASS
			MCH	RB1#0	22.5	24.80	30	PASS
				RB1#7	22.47	25.01	30	PASS
				RB1#14	22.38	24.81	30	PASS
				RB8#0	21.43	23.92	30	PASS
				RB8#4	21.51	24.16	30	PASS
				RB8#7	21.41	24.06	30	PASS
HCH	RB15#0	21.55	23.89	30	PASS			
HCH	RB1#0	22.61	25.27	30	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#7	22.58	25.14	30	PASS	
				RB1#14	22.52	24.94	30	PASS	
				RB8#0	21.68	24.24	30	PASS	
				RB8#4	21.65	23.98	30	PASS	
				RB8#7	21.6	24.02	30	PASS	
				RB15#0	21.66	24.09	30	PASS	
		5	LCH	RB1#0	22.71	25.32	30	PASS	
				RB1#13	22.26	24.72	30	PASS	
				RB1#24	22.59	25.10	30	PASS	
				RB12#0	21.45	23.84	30	PASS	
				RB12#6	21.26	23.63	30	PASS	
				RB12#13	21.41	23.97	30	PASS	
				RB25#0	21.45	23.82	30	PASS	
				MCH	RB1#0	22.7	25.03	30	PASS
					RB1#13	22.26	24.76	30	PASS
					RB1#24	22.68	25.32	30	PASS
RB12#0	21.54	23.86	30		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB12#6	21.37	23.99	30	PASS
				RB12#13	21.48	24.02	30	PASS
				RB25#0	21.52	23.92	30	PASS
			HCH	RB1#0	22.82	25.50	30	PASS
				RB1#13	22.38	24.86	30	PASS
				RB1#24	22.8	25.25	30	PASS
				RB12#0	21.66	24.09	30	PASS
				RB12#6	21.54	23.85	30	PASS
				RB12#13	21.68	24.08	30	PASS
		RB25#0	21.67	24.20	30	PASS		
		10	LCH	RB1#0	22.56	25.22	30	PASS
				RB1#25	22.35	24.90	30	PASS
				RB1#49	22.29	24.74	30	PASS
				RB25#0	21.46	24.06	30	PASS
				RB25#13	21.34	23.80	30	PASS
				RB25#25	21.37	24.05	30	PASS
				RB50#0	21.42	23.80	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.53	25.12	30	PASS
				RB1#25	22.38	25.06	30	PASS
				RB1#49	22.43	24.83	30	PASS
				RB25#0	21.52	24.14	30	PASS
				RB25#13	21.49	23.86	30	PASS
				RB25#25	21.5	23.95	30	PASS
			RB50#0	21.54	24.08	30	PASS	
			HCH	RB1#0	22.56	24.91	30	PASS
				RB1#25	22.45	25.14	30	PASS
				RB1#49	22.38	25.07	30	PASS
				RB25#0	21.62	23.99	30	PASS
				RB25#13	21.57	24.03	30	PASS
		RB25#25		21.54	23.84	30	PASS	
		RB50#0	21.57	24.04	30	PASS		
		15	LCH	RB1#0	23.13	25.68	30	PASS
				RB1#38	22.01	24.60	30	PASS
				RB1#74	22.76	25.38	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB38#0	21.49	23.90	30	PASS
				RB38#19	21.07	23.69	30	PASS
				RB38#39	21.38	23.74	30	PASS
				RB75#0	21.39	23.70	30	PASS
			MCH	RB1#0	23.07	25.47	30	PASS
				RB1#38	22.07	24.69	30	PASS
				RB1#74	22.82	25.30	30	PASS
				RB38#0	21.57	24.22	30	PASS
				RB38#19	21.27	23.58	30	PASS
				RB38#39	21.48	23.88	30	PASS
				RB75#0	21.44	24.13	30	PASS
			HCH	RB1#0	22.95	25.55	30	PASS
				RB1#38	22.12	24.68	30	PASS
				RB1#74	22.65	25.32	30	PASS
				RB38#0	21.63	23.95	30	PASS
				RB38#19	21.34	23.91	30	PASS
				RB38#39	21.47	23.80	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	21.48	23.92	30	PASS
		20	LCH	RB1#0	22.35	24.82	30	PASS
				RB1#50	22.12	24.61	30	PASS
				RB1#99	21.89	24.52	30	PASS
				RB50#0	21.47	24.05	30	PASS
				RB50#25	21.31	23.82	30	PASS
				RB50#50	21.24	23.76	30	PASS
				RB100#0	21.39	23.99	30	PASS
				MCH	RB1#0	22.41	25.02	30
			RB1#50		22.26	24.70	30	PASS
			RB1#99		22.15	24.59	30	PASS
			RB50#0		21.57	23.99	30	PASS
			RB50#25		21.42	24.11	30	PASS
			RB50#50		21.45	23.90	30	PASS
			RB100#0		21.49	24.05	30	PASS
			HCH	RB1#0	22.61	25.10	30	PASS
				RB1#50	22.29	24.95	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	22.12	24.77	30	PASS
				RB50#0	21.69	24.17	30	PASS
				RB50#25	21.49	24.11	30	PASS
				RB50#50	21.48	24.07	30	PASS
				RB100#0	21.61	24.06	30	PASS
	LTE/TM2	1.4	LCH	RB1#0	21.75	24.36	30	PASS
				RB1#3	21.74	24.39	30	PASS
				RB1#5	21.74	24.22	30	PASS
				RB3#0	21.62	23.98	30	PASS
				RB3#2	21.6	24.28	30	PASS
				RB3#3	21.62	23.97	30	PASS
				RB6#0	20.23	22.92	30	PASS
			MCH	RB1#0	21.89	24.49	30	PASS
				RB1#3	21.89	24.24	30	PASS
				RB1#5	21.85	24.38	30	PASS
				RB3#0	21.64	24.11	30	PASS
				RB3#2	21.67	24.02	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB3#3	21.63	24.28	30	PASS
				RB6#0	20.31	22.80	30	PASS
			HCH	RB1#0	21.98	24.59	30	PASS
				RB1#3	21.95	24.58	30	PASS
				RB1#5	21.96	24.42	30	PASS
				RB3#0	21.79	24.27	30	PASS
				RB3#2	21.76	24.10	30	PASS
				RB3#3	21.78	24.26	30	PASS
				RB6#0	20.41	23.00	30	PASS
				3	LCH	RB1#0	21.69	24.33
		RB1#7	21.65			24.21	30	PASS
		RB1#14	21.6			24.26	30	PASS
		RB8#0	20.39			22.78	30	PASS
		RB8#4	20.31			22.74	30	PASS
		RB8#7	20.38			22.75	30	PASS
		RB15#0	20.34			23.04	30	PASS
		MCH	RB1#0	21.79	24.34	30	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#7	21.87	24.21	30	PASS
				RB1#14	21.79	24.37	30	PASS
				RB8#0	20.48	23.01	30	PASS
				RB8#4	20.46	22.87	30	PASS
				RB8#7	20.45	22.97	30	PASS
				RB15#0	20.41	23.09	30	PASS
			HCH	RB1#0	21.92	24.39	30	PASS
				RB1#7	21.88	24.21	30	PASS
				RB1#14	21.84	24.21	30	PASS
				RB8#0	20.6	23.07	30	PASS
				RB8#4	20.55	23.20	30	PASS
				RB8#7	20.56	23.07	30	PASS
		5	LCH	RB1#0	21.98	24.52	30	PASS
				RB1#13	21.46	23.89	30	PASS
				RB1#24	21.87	24.29	30	PASS
				RB12#0	20.41	23.04	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB12#6	20.23	22.64	30	PASS
				RB12#13	20.39	22.70	30	PASS
				RB25#0	20.29	22.73	30	PASS
			MCH	RB1#0	22.06	24.42	30	PASS
				RB1#13	21.6	24.14	30	PASS
				RB1#24	21.99	24.39	30	PASS
				RB12#0	20.49	22.84	30	PASS
				RB12#6	20.33	22.95	30	PASS
				RB12#13	20.47	22.99	30	PASS
				RB25#0	20.4	23.03	30	PASS
			HCH	RB1#0	22.12	24.78	30	PASS
				RB1#13	21.66	24.17	30	PASS
				RB1#24	22.05	24.69	30	PASS
				RB12#0	20.6	23.17	30	PASS
				RB12#6	20.46	23.06	30	PASS
				RB12#13	20.62	23.24	30	PASS
				RB25#0	20.48	23.06	30	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
		10	LCH	RB1#0	21.81	24.23	30	PASS
				RB1#25	21.66	24.31	30	PASS
				RB1#49	21.64	24.07	30	PASS
				RB25#0	20.41	23.11	30	PASS
				RB25#13	20.31	22.67	30	PASS
				RB25#25	20.28	22.81	30	PASS
				RB50#0	20.31	22.96	30	PASS
			MCH	RB1#0	21.94	24.55	30	PASS
				RB1#25	21.83	24.49	30	PASS
				RB1#49	21.86	24.38	30	PASS
				RB25#0	20.49	22.94	30	PASS
				RB25#13	20.32	22.67	30	PASS
				RB25#25	20.4	23.08	30	PASS
				RB50#0	20.4	22.75	30	PASS
			HCH	RB1#0	22.06	24.42	30	PASS
				RB1#25	21.88	24.46	30	PASS
				RB1#49	21.87	24.18	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB25#0	20.59	23.11	30	PASS	
				RB25#13	20.5	23.16	30	PASS	
				RB25#25	20.48	22.78	30	PASS	
				RB50#0	20.48	22.80	30	PASS	
		15	LCH	RB1#0	22.3	24.64	30	PASS	
				RB1#38	21.26	23.88	30	PASS	
				RB1#74	21.94	24.63	30	PASS	
				RB38#0	20.32	22.88	30	PASS	
				RB38#19	20	22.48	30	PASS	
				RB38#39	20.21	22.72	30	PASS	
				RB75#0	20.21	22.54	30	PASS	
				MCH	RB1#0	22.37	24.78	30	PASS
					RB1#38	21.45	24.11	30	PASS
					RB1#74	22.22	24.59	30	PASS
RB38#0	20.45	23.14	30		PASS				
RB38#19	20.11	22.53	30		PASS				
RB38#39	20.34	22.94	30		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict		
			HCH	RB75#0	20.3	22.71	30	PASS		
				RB1#0	22.57	25.11	30	PASS		
				RB1#38	21.54	24.05	30	PASS		
				RB1#74	22.2	24.86	30	PASS		
				RB38#0	20.54	23.16	30	PASS		
				RB38#19	20.19	22.89	30	PASS		
				RB38#39	20.35	22.80	30	PASS		
				RB75#0	20.38	22.97	30	PASS		
				20	LCH	RB1#0	21.77	24.21	30	PASS
						RB1#50	21.43	23.84	30	PASS
		RB1#99	21.41			23.81	30	PASS		
		RB50#0	20.42			22.88	30	PASS		
		RB50#25	20.2			22.73	30	PASS		
		RB50#50	20.25			22.69	30	PASS		
		RB100#0	20.31			22.92	30	PASS		
		MCH	RB1#0			21.85	24.16	30	PASS	
			RB1#50			21.63	24.28	30	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict			
				RB1#99	21.61	24.06	30	PASS			
				RB50#0	20.55	23.11	30	PASS			
				RB50#25	20.3	22.82	30	PASS			
				RB50#50	20.35	22.69	30	PASS			
				RB100#0	20.37	23.07	30	PASS			
			HCH	RB1#0	21.81	24.37	30	PASS			
				RB1#50	21.69	24.34	30	PASS			
				RB1#99	21.34	24.00	30	PASS			
				RB50#0	20.46	22.89	30	PASS			
				RB50#25	20.29	22.68	30	PASS			
				RB50#50	20.23	22.77	30	PASS			
				RB100#0	20.32	22.71	30	PASS			
			BAND5	LTE/TM1	1.4	LCH	RB1#0	22.85	23.21	38.5	PASS
							RB1#3	22.83	23.21	38.5	PASS
RB1#5	22.75	23.05					38.5	PASS			
RB3#0	22.83	23.15					38.5	PASS			
RB3#2	22.85	23.03					38.5	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB3#3	22.85	23.13	38.5	PASS	
				RB6#0	21.84	22.16	38.5	PASS	
			MCH	RB1#0	22.71	23.24	38.5	PASS	
				RB1#3	22.64	22.88	38.5	PASS	
				RB1#5	22.64	22.89	38.5	PASS	
				RB3#0	22.66	23.17	38.5	PASS	
				RB3#2	22.7	22.85	38.5	PASS	
				RB3#3	22.7	23.03	38.5	PASS	
				RB6#0	21.66	22.20	38.5	PASS	
				HCH	RB1#0	22.65	22.87	38.5	PASS
			RB1#3		22.61	23.07	38.5	PASS	
			RB1#5		22.53	22.98	38.5	PASS	
			RB3#0		22.69	22.94	38.5	PASS	
			RB3#2		22.67	22.92	38.5	PASS	
			RB3#3		22.66	22.93	38.5	PASS	
			RB6#0		21.58	21.78	38.5	PASS	
			3	LCH	RB1#0	22.76	22.93	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict			
				RB1#7	22.74	23.09	38.5	PASS			
				RB1#14	22.7	22.89	38.5	PASS			
				RB8#0	21.92	22.12	38.5	PASS			
				RB8#4	21.81	22.14	38.5	PASS			
				RB8#7	21.83	22.01	38.5	PASS			
				RB15#0	21.85	22.38	38.5	PASS			
			MCH	RB1#0	22.64	23.16	38.5	PASS			
				RB1#7	22.58	22.93	38.5	PASS			
				RB1#14	22.61	22.96	38.5	PASS			
				RB8#0	21.78	22.33	38.5	PASS			
				RB8#4	21.74	22.21	38.5	PASS			
				RB8#7	21.71	22.00	38.5	PASS			
			HCH	RB15#0	21.72	22.12	38.5	PASS			
				RB1#0	22.63	23.02	38.5	PASS			
				RB1#7	22.58	22.87	38.5	PASS			
				RB1#14	22.53	22.81	38.5	PASS			
							RB8#0	21.77	22.04	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB8#4	21.73	21.91	38.5	PASS	
				RB8#7	21.73	22.11	38.5	PASS	
				RB15#0	21.75	22.27	38.5	PASS	
		5	LCH	RB1#0	23.01	23.54	38.5	PASS	
				RB1#13	22.61	22.78	38.5	PASS	
				RB1#24	22.85	23.20	38.5	PASS	
				RB12#0	21.88	22.37	38.5	PASS	
				RB12#6	21.7	21.99	38.5	PASS	
				RB12#13	21.8	22.17	38.5	PASS	
				RB25#0	21.8	22.30	38.5	PASS	
				MCH	RB1#0	22.83	23.29	38.5	PASS
					RB1#13	22.47	22.83	38.5	PASS
					RB1#24	22.76	23.10	38.5	PASS
					RB12#0	21.66	21.91	38.5	PASS
					RB12#6	21.56	21.81	38.5	PASS
RB12#13	21.7	21.92	38.5		PASS				
RB25#0	21.74	22.22	38.5		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.86	23.17	38.5	PASS
				RB1#13	22.54	22.99	38.5	PASS
				RB1#24	22.8	23.03	38.5	PASS
				RB12#0	21.76	22.05	38.5	PASS
				RB12#6	21.59	21.78	38.5	PASS
				RB12#13	21.74	22.01	38.5	PASS
				RB25#0	21.69	22.23	38.5	PASS
		10	LCH	RB1#0	22.71	22.90	38.5	PASS
				RB1#25	22.67	23.02	38.5	PASS
				RB1#49	22.5	22.69	38.5	PASS
				RB25#0	21.78	21.95	38.5	PASS
				RB25#13	21.68	22.17	38.5	PASS
				RB25#25	21.63	22.03	38.5	PASS
				RB50#0	21.7	21.92	38.5	PASS
		MCH	RB1#0	22.55	23.07	38.5	PASS	
			RB1#25	22.54	22.98	38.5	PASS	
			RB1#49	22.43	22.82	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict			
				RB25#0	21.66	21.82	38.5	PASS			
				RB25#13	21.53	21.92	38.5	PASS			
				RB25#25	21.7	22.22	38.5	PASS			
				RB50#0	21.68	21.89	38.5	PASS			
			HCH	RB1#0	22.53	23.05	38.5	PASS			
				RB1#25	22.61	23.08	38.5	PASS			
				RB1#49	22.44	22.93	38.5	PASS			
				RB25#0	21.71	22.24	38.5	PASS			
				RB25#13	21.69	21.86	38.5	PASS			
				RB25#25	21.69	22.10	38.5	PASS			
				RB50#0	21.69	21.94	38.5	PASS			
			BAND5	LTE/TM2	1.4	LCH	RB1#0	22.02	22.52	38.5	PASS
							RB1#3	21.92	22.41	38.5	PASS
							RB1#5	21.99	22.50	38.5	PASS
RB3#0	22.1	22.46					38.5	PASS			
RB3#2	22.04	22.47					38.5	PASS			
RB3#3	22.1	22.65					38.5	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB6#0	21.12	21.35	38.5	PASS
				RB1#0	22.11	22.49	38.5	PASS
				RB1#3	22.13	22.44	38.5	PASS
				RB1#5	22.11	22.27	38.5	PASS
				RB3#0	21.96	22.14	38.5	PASS
				RB3#2	21.91	22.07	38.5	PASS
				RB3#3	21.9	22.22	38.5	PASS
				RB6#0	20.57	21.07	38.5	PASS
				RB1#0	22.09	22.57	38.5	PASS
				RB1#3	22.04	22.37	38.5	PASS
				RB1#5	22.04	22.50	38.5	PASS
				RB3#0	21.9	22.45	38.5	PASS
				RB3#2	21.87	22.07	38.5	PASS
				RB3#3	21.9	22.30	38.5	PASS
		RB6#0	20.57	21.03	38.5	PASS		
		3	LCH	RB1#0	22.08	22.40	38.5	PASS
				RB1#7	22.12	22.30	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#14	22.04	22.57	38.5	PASS
				RB8#0	20.87	21.10	38.5	PASS
				RB8#4	20.84	21.29	38.5	PASS
				RB8#7	20.72	21.04	38.5	PASS
				RB15#0	20.75	21.03	38.5	PASS
			MCH	RB1#0	22.02	22.49	38.5	PASS
				RB1#7	22.05	22.36	38.5	PASS
				RB1#14	22.01	22.46	38.5	PASS
				RB8#0	20.78	20.98	38.5	PASS
				RB8#4	20.74	21.24	38.5	PASS
				RB8#7	20.77	20.99	38.5	PASS
				RB15#0	20.73	21.02	38.5	PASS
			HCH	RB1#0	21.98	22.16	38.5	PASS
				RB1#7	22.01	22.49	38.5	PASS
				RB1#14	21.86	22.02	38.5	PASS
				RB8#0	20.73	21.26	38.5	PASS
				RB8#4	20.7	21.15	38.5	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB8#7	20.68	20.98	38.5	PASS
				RB15#0	20.71	21.02	38.5	PASS
		5	LCH	RB1#0	22.31	22.46	38.5	PASS
				RB1#13	21.85	22.11	38.5	PASS
				RB1#24	22.21	22.59	38.5	PASS
				RB12#0	20.83	21.27	38.5	PASS
				RB12#6	20.65	21.18	38.5	PASS
				RB12#13	20.78	20.96	38.5	PASS
				RB25#0	20.76	21.28	38.5	PASS
				MCH	RB1#0	22.25	22.75	38.5
			RB1#13		21.84	22.31	38.5	PASS
			RB1#24		22.15	22.32	38.5	PASS
			RB12#0		20.76	21.29	38.5	PASS
			RB12#6		20.62	21.15	38.5	PASS
			RB12#13		20.76	21.24	38.5	PASS
			RB25#0		20.69	21.21	38.5	PASS
			HCH	RB1#0	22.16	22.67	38.5	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	21.78	22.14	38.5	PASS
				RB1#24	22.06	22.31	38.5	PASS
				RB12#0	20.72	21.05	38.5	PASS
				RB12#6	20.48	20.72	38.5	PASS
				RB12#13	20.72	21.15	38.5	PASS
				RB25#0	20.63	21.03	38.5	PASS
		10	LCH	RB1#0	22.1	22.58	38.5	PASS
				RB1#25	22	22.46	38.5	PASS
				RB1#49	21.89	22.25	38.5	PASS
				RB25#0	20.76	21.02	38.5	PASS
				RB25#13	20.67	20.88	38.5	PASS
				RB25#25	20.63	20.94	38.5	PASS
				RB50#0	20.68	21.20	38.5	PASS
				MCH	RB1#0	21.9	22.26	38.5
		RB1#25	21.96		22.21	38.5	PASS	
		RB1#49	21.76		21.98	38.5	PASS	
		RB25#0	20.63		20.78	38.5	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict			
				RB25#13	20.61	21.05	38.5	PASS			
				RB25#25	20.56	20.73	38.5	PASS			
				RB50#0	20.6	20.85	38.5	PASS			
			HCH	RB1#0	21.89	22.28	38.5	PASS			
				RB1#25	22.02	22.51	38.5	PASS			
				RB1#49	21.74	22.21	38.5	PASS			
				RB25#0	20.56	20.84	38.5	PASS			
				RB25#13	20.68	20.92	38.5	PASS			
				RB25#25	20.61	20.96	38.5	PASS			
				RB50#0	20.58	20.95	38.5	PASS			
			BAND7	LTE/TM1	5	LCH	RB1#0	22.33	24.65	33	PASS
							RB1#13	21.77	24.27	33	PASS
							RB1#24	22.09	24.72	33	PASS
RB12#0	21.21	23.63					33	PASS			
RB12#6	21.01	23.39					33	PASS			
RB12#13	21.09	23.76					33	PASS			
RB25#0	21.11	23.81					33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	22.46	24.95	33	PASS
				RB1#13	21.95	24.61	33	PASS
				RB1#24	22.39	25.04	33	PASS
				RB12#0	21.34	24.04	33	PASS
				RB12#6	21.18	23.82	33	PASS
				RB12#13	21.33	23.78	33	PASS
				RB25#0	21.3	23.70	33	PASS
			HCH	RB1#0	22.54	25.23	33	PASS
				RB1#13	21.97	24.39	33	PASS
				RB1#24	22.29	24.68	33	PASS
				RB12#0	21.4	24.06	33	PASS
				RB12#6	21.22	23.66	33	PASS
				RB12#13	21.3	23.82	33	PASS
				RB25#0	21.33	23.85	33	PASS
		10	LCH	RB1#0	22.26	24.66	33	PASS
				RB1#25	21.88	24.37	33	PASS
				RB1#49	21.87	24.19	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.21	23.58	33	PASS
				RB25#13	21.04	23.71	33	PASS
				RB25#25	21.05	23.68	33	PASS
				RB50#0	21.1	23.59	33	PASS
			MCH	RB1#0	22.4	25.07	33	PASS
				RB1#25	22.09	24.71	33	PASS
				RB1#49	22.13	24.46	33	PASS
				RB25#0	21.38	23.85	33	PASS
				RB25#13	21.26	23.90	33	PASS
				RB25#25	21.33	23.67	33	PASS
				RB50#0	21.35	23.99	33	PASS
			HCH	RB1#0	22.61	25.02	33	PASS
				RB1#25	22.16	24.79	33	PASS
				RB1#49	22.14	24.71	33	PASS
				RB25#0	21.54	24.08	33	PASS
				RB25#13	21.34	23.77	33	PASS
				RB25#25	21.36	23.68	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.45	23.93	33	PASS
		15	LCH	RB1#0	22.92	25.52	33	PASS
				RB1#38	22.59	25.00	33	PASS
				RB1#74	22.37	24.68	33	PASS
				RB36#0	21.25	23.81	33	PASS
				RB36#18	21.35	23.88	33	PASS
				RB36#39	21.29	23.61	33	PASS
				RB75#0	21.1	23.64	33	PASS
			MCH	RB1#0	23.06	25.63	33	PASS
				RB1#38	22.73	25.05	33	PASS
				RB1#74	22.74	25.22	33	PASS
				RB36#0	21.45	23.99	33	PASS
				RB36#18	21.03	23.72	33	PASS
				RB36#39	21.3	23.64	33	PASS
				RB75#0	21.37	23.89	33	PASS
			HCH	RB1#0	23.3	25.72	33	PASS
				RB1#38	22.86	25.44	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#74	22.63	25.15	33	PASS
				RB36#0	21.63	23.98	33	PASS
				RB36#18	21.19	23.85	33	PASS
				RB36#39	21.38	23.69	33	PASS
				RB75#0	21.47	23.97	33	PASS
		20	LCH	RB1#0	22.48	24.78	33	PASS
				RB1#50	22.69	25.06	33	PASS
				RB1#99	22.72	25.09	33	PASS
				RB50#0	21.35	23.71	33	PASS
				RB50#25	21.23	23.88	33	PASS
				RB50#50	21.12	23.45	33	PASS
				RB100#0	21.2	23.65	33	PASS
			MCH	RB1#0	22.56	25.02	33	PASS
				RB1#50	22.23	24.87	33	PASS
				RB1#99	22.08	24.42	33	PASS
				RB50#0	21.58	23.93	33	PASS
				RB50#25	21.32	23.79	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.3	23.94	33	PASS
				RB100#0	21.41	23.91	33	PASS
			HCH	RB1#0	22.84	25.54	33	PASS
				RB1#50	22.13	24.66	33	PASS
				RB1#99	22.26	24.81	33	PASS
				RB50#0	21.78	24.36	33	PASS
				RB50#25	21.43	23.74	33	PASS
				RB50#50	21.4	23.79	33	PASS
				RB100#0	21.58	24.27	33	PASS
				LCH	RB1#0	21.61	24.13	33
			RB1#13		21.36	23.80	33	PASS
			RB1#24		21.42	24.04	33	PASS
			RB12#0		20.18	22.57	33	PASS
			RB12#6		20.29	22.68	33	PASS
			RB12#13		20.12	22.61	33	PASS
RB25#0	20.09	22.42	33		PASS			
MCH	RB1#0	21.77	24.20	33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict		
				RB1#13	21.29	23.69	33	PASS		
				RB1#24	21.67	24.13	33	PASS		
				RB12#0	20.49	22.85	33	PASS		
				RB12#6	20.29	22.65	33	PASS		
				RB12#13	20.48	22.90	33	PASS		
				RB25#0	20.41	22.75	33	PASS		
			HCH	RB1#0	21.94	24.43	33	PASS		
				RB1#13	21.33	23.65	33	PASS		
				RB1#24	21.65	24.26	33	PASS		
				RB12#0	20.57	23.22	33	PASS		
				RB12#6	20.29	22.92	33	PASS		
				RB12#13	20.42	23.00	33	PASS		
		10	LCH	RB25#0	20.37	22.84	33	PASS		
				RB1#0	21.6	23.92	33	PASS		
				RB1#25	21.21	23.69	33	PASS		
				RB1#49	21.19	23.66	33	PASS		
						RB25#0	20.24	22.85	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	20.11	22.44	33	PASS
				RB25#25	20.07	22.39	33	PASS
				RB50#0	20.1	22.48	33	PASS
			MCH	RB1#0	21.71	24.35	33	PASS
				RB1#25	21.41	23.84	33	PASS
				RB1#49	21.47	24.11	33	PASS
				RB25#0	20.49	23.05	33	PASS
				RB25#13	20.32	22.77	33	PASS
				RB25#25	20.32	22.62	33	PASS
				RB50#0	20.4	23.00	33	PASS
			HCH	RB1#0	21.92	24.27	33	PASS
				RB1#25	21.5	23.81	33	PASS
				RB1#49	21.48	24.14	33	PASS
				RB25#0	20.65	22.95	33	PASS
				RB25#13	20.48	23.08	33	PASS
				RB25#25	20.42	22.90	33	PASS
				RB50#0	20.47	22.94	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
		15	LCH	RB1#0	22.1	24.76	33	PASS
				RB1#38	21.76	24.38	33	PASS
				RB1#74	21.56	24.04	33	PASS
				RB36#0	20.26	22.78	33	PASS
				RB36#18	20.16	22.75	33	PASS
				RB36#39	20.12	22.43	33	PASS
				RB75#0	20.11	22.80	33	PASS
			MCH	RB1#0	22.11	24.80	33	PASS
				RB1#38	21.09	23.49	33	PASS
				RB1#74	21.7	24.13	33	PASS
				RB36#0	20.43	23.03	33	PASS
				RB36#18	20.12	22.46	33	PASS
				RB36#39	20.22	22.56	33	PASS
				RB75#0	20.34	22.74	33	PASS
			HCH	RB1#0	22.51	25.11	33	PASS
				RB1#38	21.16	23.46	33	PASS
				RB1#74	21.82	24.37	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB36#0	20.66	23.16	33	PASS	
				RB36#18	20.21	22.66	33	PASS	
				RB36#39	20.34	23.01	33	PASS	
				RB75#0	20.48	22.92	33	PASS	
		20	LCH	RB1#0	21.72	24.04	33	PASS	
				RB1#50	21.63	24.22	33	PASS	
				RB1#99	21.38	23.94	33	PASS	
				RB50#0	20.38	22.86	33	PASS	
				RB50#25	20.05	22.45	33	PASS	
				RB50#50	20.02	22.49	33	PASS	
				RB100#0	20.19	22.88	33	PASS	
				MCH	RB1#0	21.8	24.28	33	PASS
					RB1#50	21.23	23.65	33	PASS
					RB1#99	21.22	23.71	33	PASS
RB50#0	20.58	23.19	33		PASS				
RB50#25	20.21	22.60	33		PASS				
RB50#50	20.26	22.62	33		PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB100#0	20.45	23.03	33	PASS
				RB1#0	22.05	24.65	33	PASS
				RB1#50	21.34	23.71	33	PASS
				RB1#99	21.17	23.51	33	PASS
				RB50#0	20.79	23.30	33	PASS
				RB50#25	20.4	23.03	33	PASS
				RB50#50	20.35	22.93	33	PASS
				RB100#0	20.59	23.16	33	PASS
BAND13	LTE/TM1	5	LCH	RB1#0	22.96	23.37	34.7	PASS
				RB1#13	22.67	23.18	34.7	PASS
				RB1#24	22.89	23.37	34.7	PASS
				RB12#0	21.84	22.04	34.7	PASS
				RB12#6	21.69	21.96	34.7	PASS
				RB12#13	21.8	21.97	34.7	PASS
				RB25#0	21.82	22.37	34.7	PASS
			MCH	RB1#0	22.94	23.42	34.7	PASS
				RB1#13	22.59	22.80	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#24	22.86	23.06	34.7	PASS	
				RB12#0	21.8	22.03	34.7	PASS	
				RB12#6	21.64	22.19	34.7	PASS	
				RB12#13	21.71	22.13	34.7	PASS	
				RB25#0	21.72	22.06	34.7	PASS	
			HCH	RB1#0	22.91	23.12	34.7	PASS	
				RB1#13	22.55	22.88	34.7	PASS	
				RB1#24	22.83	23.13	34.7	PASS	
				RB12#0	21.74	21.89	34.7	PASS	
				RB12#6	21.57	22.08	34.7	PASS	
				RB12#13	21.65	22.06	34.7	PASS	
				RB25#0	21.65	22.13	34.7	PASS	
			10	LCH	RB1#0	22.28	22.69	34.7	PASS
					RB1#25	22.48	22.82	34.7	PASS
		RB1#49			22.12	22.63	34.7	PASS	
		RB25#0			21.84	22.29	34.7	PASS	
		RB25#13			21.77	22.28	34.7	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#25	21.64	21.91	34.7	PASS
				RB50#0	21.71	21.89	34.7	PASS
			MCH	RB1#0	22.26	22.48	34.7	PASS
				RB1#25	22.44	22.63	34.7	PASS
				RB1#49	22.13	22.54	34.7	PASS
				RB25#0	21.8	22.26	34.7	PASS
				RB25#13	21.72	22.03	34.7	PASS
				RB25#25	21.67	21.99	34.7	PASS
				RB50#0	21.77	22.31	34.7	PASS
			HCH	RB1#0	22.34	22.55	34.7	PASS
				RB1#25	22.44	22.81	34.7	PASS
				RB1#49	21.9	22.42	34.7	PASS
				RB25#0	21.8	22.06	34.7	PASS
				RB25#13	21.67	22.00	34.7	PASS
				RB25#25	21.62	22.04	34.7	PASS
				RB50#0	21.72	22.18	34.7	PASS
			LTE/TM2	5	LCH	RB1#0	22.16	22.33



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#13	21.76	22.27	34.7	PASS
				RB1#24	22.1	22.39	34.7	PASS
				RB12#0	20.82	21.04	34.7	PASS
				RB12#6	20.68	20.91	34.7	PASS
				RB12#13	20.8	21.18	34.7	PASS
				RB25#0	20.76	21.10	34.7	PASS
			MCH	RB1#0	22.15	22.48	34.7	PASS
				RB1#13	21.74	22.10	34.7	PASS
				RB1#24	22.02	22.20	34.7	PASS
				RB12#0	20.78	21.01	34.7	PASS
				RB12#6	20.58	21.05	34.7	PASS
				RB12#13	20.74	21.07	34.7	PASS
				RB25#0	20.68	21.03	34.7	PASS
			HCH	RB1#0	22.12	22.28	34.7	PASS
				RB1#13	21.72	22.17	34.7	PASS
				RB1#24	21.97	22.48	34.7	PASS
				RB12#0	20.74	21.19	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB12#6	20.6	20.89	34.7	PASS	
				RB12#13	20.7	21.08	34.7	PASS	
				RB25#0	20.67	21.15	34.7	PASS	
		10	LCH	RB1#0	21.85	22.13	34.7	PASS	
				RB1#25	21.83	22.34	34.7	PASS	
				RB1#49	21.39	21.62	34.7	PASS	
				RB25#0	20.81	20.99	34.7	PASS	
				RB25#13	20.72	21.17	34.7	PASS	
				RB25#25	20.74	20.99	34.7	PASS	
				RB50#0	20.86	21.07	34.7	PASS	
				MCH	RB1#0	21.81	22.11	34.7	PASS
					RB1#25	21.85	22.32	34.7	PASS
					RB1#49	21.4	21.58	34.7	PASS
					RB25#0	20.87	21.40	34.7	PASS
					RB25#13	20.73	20.91	34.7	PASS
RB25#25	20.72	21.10	34.7		PASS				
RB50#0	20.82	21.28	34.7		PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.77	22.10	34.7	PASS
				RB1#25	21.78	22.16	34.7	PASS
				RB1#49	21.35	21.54	34.7	PASS
				RB25#0	20.78	21.30	34.7	PASS
				RB25#13	20.66	21.04	34.7	PASS
				RB25#25	20.66	21.01	34.7	PASS
				RB50#0	20.75	21.00	34.7	PASS
BAND17	LTE/TM1	5	LCH	RB1#0	23.21	23.54	34.7	PASS
				RB1#13	22.84	23.29	34.7	PASS
				RB1#24	23.08	23.40	34.7	PASS
				RB12#0	22.04	22.27	34.7	PASS
				RB12#6	21.89	22.08	34.7	PASS
				RB12#13	22.02	22.42	34.7	PASS
				RB25#0	22.05	22.28	34.7	PASS
			MCH	RB1#0	23.15	23.33	34.7	PASS
				RB1#13	22.82	23.19	34.7	PASS
				RB1#24	23.08	23.42	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB12#0	22	22.40	34.7	PASS
				RB12#6	21.85	22.08	34.7	PASS
				RB12#13	21.98	22.29	34.7	PASS
				RB25#0	21.96	22.13	34.7	PASS
			HCH	RB1#0	23.17	23.58	34.7	PASS
				RB1#13	22.8	23.24	34.7	PASS
				RB1#24	23.1	23.42	34.7	PASS
				RB12#0	21.96	22.36	34.7	PASS
				RB12#6	21.8	21.99	34.7	PASS
				RB12#13	21.9	22.09	34.7	PASS
				RB25#0	21.89	22.35	34.7	PASS
				10	LCH	RB1#0	22.93	23.37
		RB1#25	22.91			23.23	34.7	PASS
		RB1#49	22.75			22.98	34.7	PASS
		RB25#0	21.98			22.13	34.7	PASS
		RB25#13	21.97			22.32	34.7	PASS
		RB25#25	21.97			22.44	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict		
				RB50#0	21.98	22.28	34.7	PASS		
			MCH	RB1#0	22.85	23.10	34.7	PASS		
				RB1#25	22.91	23.08	34.7	PASS		
				RB1#49	22.76	23.06	34.7	PASS		
				RB25#0	21.97	22.38	34.7	PASS		
				RB25#13	21.93	22.09	34.7	PASS		
				RB25#25	21.91	22.40	34.7	PASS		
				RB50#0	21.92	22.47	34.7	PASS		
				HCH	RB1#0	22.92	23.21	34.7	PASS	
			RB1#25		22.92	23.19	34.7	PASS		
			RB1#49		22.77	23.00	34.7	PASS		
			RB25#0		21.96	22.17	34.7	PASS		
			RB25#13		22.01	22.54	34.7	PASS		
			RB25#25		21.89	22.43	34.7	PASS		
			RB50#0		21.9	22.13	34.7	PASS		
			LTE/TM2	5	LCH	RB1#0	22.49	22.74	34.7	PASS
						RB1#13	22.07	22.32	34.7	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#24	22.43	22.63	34.7	PASS
				RB12#0	21.08	21.48	34.7	PASS
				RB12#6	20.97	21.28	34.7	PASS
				RB12#13	21.13	21.48	34.7	PASS
				RB25#0	21.04	21.26	34.7	PASS
			MCH	RB1#0	22.41	22.63	34.7	PASS
				RB1#13	22.07	22.43	34.7	PASS
				RB1#24	22.36	22.65	34.7	PASS
				RB12#0	21.1	21.33	34.7	PASS
				RB12#6	20.96	21.32	34.7	PASS
				RB12#13	21.14	21.32	34.7	PASS
				RB25#0	21	21.27	34.7	PASS
			HCH	RB1#0	22.37	22.71	34.7	PASS
				RB1#13	21.96	22.30	34.7	PASS
				RB1#24	22.3	22.83	34.7	PASS
				RB12#0	20.98	21.21	34.7	PASS
				RB12#6	20.83	21.19	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB12#13	20.94	21.32	34.7	PASS
				RB25#0	20.87	21.30	34.7	PASS
		10	LCH	RB1#0	22.09	22.46	34.7	PASS
				RB1#25	22.16	22.51	34.7	PASS
				RB1#49	21.96	22.14	34.7	PASS
				RB25#0	20.95	21.17	34.7	PASS
				RB25#13	20.95	21.24	34.7	PASS
				RB25#25	20.96	21.47	34.7	PASS
				RB50#0	20.91	21.22	34.7	PASS
				MCH	RB1#0	22.26	22.44	34.7
			RB1#25		22.16	22.62	34.7	PASS
			RB1#49		22.06	22.46	34.7	PASS
			RB25#0		21.03	21.55	34.7	PASS
			RB25#13		20.98	21.52	34.7	PASS
			RB25#25		20.99	21.18	34.7	PASS
			RB50#0		20.89	21.38	34.7	PASS
			HCH	RB1#0	22.11	22.45	34.7	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#25	22.17	22.47	34.7	PASS
				RB1#49	21.98	22.49	34.7	PASS
				RB25#0	20.99	21.23	34.7	PASS
				RB25#13	20.97	21.41	34.7	PASS
				RB25#25	20.93	21.21	34.7	PASS
				RB50#0	20.91	21.08	34.7	PASS

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b, SGP=Signal Generator Level

Note2: RBW > emission bandwidth, VBW > 3 x RBW.

Detector: RMS



2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
GSM850	GSM/TM1	LCH	1.59	13	PASS
		MCH	1.63	13	PASS
		HCH	1.58	13	PASS
	GSM/TM2	LCH	3.09	13	PASS
		MCH	3.16	13	PASS
		HCH	3.24	13	PASS
GSM1900	GSM/TM1	LCH	0.66	13	PASS
		MCH	0.69	13	PASS
		HCH	0.64	13	PASS
	GSM/TM2	LCH	2.78	13	PASS
		MCH	2.61	13	PASS
		HCH	2.67	13	PASS
Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
WCDMA850	UMTS/TM1	LCH	3.72	13	PASS
		MCH	3.8	13	PASS
		HCH	3.69	13	PASS
WCDMA1900	UMTS/TM1	LCH	3.34	13	PASS
		MCH	3.32	13	PASS
		HCH	3.68	13	PASS
WCDMA1700	UMTS/TM1	LCH	3.45	13	PASS
		MCH	3.51	13	PASS
		HCH	3.46	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND2	LTE/TM1	1.4	LCH	RB1#0	4.9	13	PASS
				RB1#3	5.01	13	PASS
				RB1#5	4.97	13	PASS
				RB3#0	4.67	13	PASS
				RB3#2	4.69	13	PASS
				RB3#3	4.59	13	PASS
				RB6#0	5.66	13	PASS
			MCH	RB1#0	4.43	13	PASS
				RB1#3	4.52	13	PASS
				RB1#5	4.57	13	PASS
				RB3#0	4.41	13	PASS
				RB3#2	4.4	13	PASS
				RB3#3	4.38	13	PASS
				RB6#0	4.9	13	PASS
			HCH	RB1#0	4.72	13	PASS
				RB1#3	4.8	13	PASS
				RB1#5	4.79	13	PASS
				RB3#0	4.65	13	PASS
				RB3#2	4.61	13	PASS
				RB3#3	4.52	13	PASS
				RB6#0	5.08	13	PASS
		3	LCH	RB1#0	4.86	13	PASS
				RB1#7	4.98	13	PASS
				RB1#14	4.78	13	PASS
				RB8#0	5.45	13	PASS
				RB8#4	5.43	13	PASS
				RB8#7	5.43	13	PASS
				RB15#0	5.55	13	PASS
			MCH	RB1#0	4.31	13	PASS
				RB1#7	4.44	13	PASS
RB1#14	4.41			13	PASS		
RB8#0	4.49			13	PASS		
RB8#4	4.49			13	PASS		
RB8#7	4.58			13	PASS		
RB15#0	5.04			13	PASS		
HCH	RB1#0		4.71	13	PASS		
	RB1#7	4.76	13	PASS			
	RB1#14	4.68	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#0	4.78	13	PASS
				RB8#4	4.73	13	PASS
				RB8#7	4.83	13	PASS
				RB15#0	5.4	13	PASS
		5	LCH	RB1#0	4.57	13	PASS
				RB1#13	4.67	13	PASS
				RB1#24	4.75	13	PASS
				RB12#0	5.2	13	PASS
				RB12#6	5.28	13	PASS
				RB12#13	5.26	13	PASS
				RB25#0	5.78	13	PASS
			MCH	RB1#0	3.93	13	PASS
				RB1#13	4.32	13	PASS
				RB1#24	4.22	13	PASS
				RB12#0	4.29	13	PASS
				RB12#6	4.45	13	PASS
				RB12#13	4.5	13	PASS
			HCH	RB1#0	4.41	13	PASS
				RB1#13	4.57	13	PASS
				RB1#24	4.44	13	PASS
				RB12#0	4.65	13	PASS
				RB12#6	4.73	13	PASS
				RB12#13	4.71	13	PASS
			10	LCH	RB1#0	4.85	13
		RB1#25			5.03	13	PASS
		RB1#49			5.1	13	PASS
		RB25#0			5.63	13	PASS
		RB25#13			5.87	13	PASS
		RB25#25			5.95	13	PASS
		RB50#0			5.93	13	PASS
		MCH		RB1#0	4.1	13	PASS
				RB1#25	4.48	13	PASS
RB1#49	4.74			13	PASS		
RB25#0	4.58			13	PASS		
RB25#13	4.7			13	PASS		
RB25#25	5			13	PASS		
RB50#0	5.21			13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.81	13	PASS
				RB1#25	4.77	13	PASS
				RB1#49	4.76	13	PASS
				RB25#0	5.1	13	PASS
				RB25#13	5.03	13	PASS
				RB25#25	5.08	13	PASS
				RB50#0	5.65	13	PASS
			LCH	RB1#0	4.48	13	PASS
				RB1#38	5.22	13	PASS
				RB1#74	4.64	13	PASS
				RB38#0	5.77	13	PASS
				RB38#19	6.03	13	PASS
				RB38#39	5.8	13	PASS
				RB75#0	6.29	13	PASS
		MCH	RB1#0	3.65	13	PASS	
			RB1#38	4.65	13	PASS	
			RB1#74	4.52	13	PASS	
			RB38#0	4.64	13	PASS	
			RB38#19	4.9	13	PASS	
			RB38#39	5.34	13	PASS	
			RB75#0	5.68	13	PASS	
		HCH	RB1#0	4.64	13	PASS	
			RB1#38	5.03	13	PASS	
			RB1#74	4.52	13	PASS	
			RB38#0	5.45	13	PASS	
			RB38#19	5.42	13	PASS	
			RB38#39	5.2	13	PASS	
			RB75#0	5.84	13	PASS	
		20	LCH	RB1#0	4.89	13	PASS
				RB1#50	5.22	13	PASS
				RB1#99	4.47	13	PASS
				RB50#0	5.76	13	PASS
RB50#25	5.74			13	PASS		
RB50#50	5.37			13	PASS		
RB100#0	5.87			13	PASS		
MCH	RB1#0		4	13	PASS		
	RB1#50		4.54	13	PASS		
	RB1#99		4.97	13	PASS		
	RB50#0		4.53	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB50#25	4.8	13	PASS	
				RB50#50	5.4	13	PASS	
				RB100#0	5.61	13	PASS	
			HCH	RB1#0	4.9	13	PASS	
				RB1#50	5.07	13	PASS	
				RB1#99	5.03	13	PASS	
				RB50#0	5.56	13	PASS	
				RB50#25	5.49	13	PASS	
				RB50#50	5.42	13	PASS	
				RB100#0	5.76	13	PASS	
				LCH	RB1#0	5.51	13	PASS
					RB1#3	5.45	13	PASS
			RB1#5		5.45	13	PASS	
			RB3#0		5.88	13	PASS	
			RB3#2		5.82	13	PASS	
			RB3#3		5.89	13	PASS	
			RB6#0		6.64	13	PASS	
			MCH	RB1#0	4.93	13	PASS	
	RB1#3	4.98		13	PASS			
	RB1#5	5.02		13	PASS			
	RB3#0	5.47		13	PASS			
	RB3#2	5.48		13	PASS			
	RB3#3	5.5		13	PASS			
	RB6#0	5.85		13	PASS			
	HCH	RB1#0	5.35	13	PASS			
		RB1#3	5.33	13	PASS			
		RB1#5	5.31	13	PASS			
		RB3#0	5.82	13	PASS			
		RB3#2	5.78	13	PASS			
		RB3#3	5.79	13	PASS			
		RB6#0	6.21	13	PASS			
	3	LCH	RB1#0	5.38	13	PASS		
			RB1#7	5.54	13	PASS		
RB1#14			5.38	13	PASS			
RB8#0			6.71	13	PASS			
RB8#4			6.59	13	PASS			
RB8#7			6.7	13	PASS			
RB15#0			6.32	13	PASS			
MCH		RB1#0	4.9	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#7	5.04	13	PASS	
				RB1#14	5.07	13	PASS	
				RB8#0	5.49	13	PASS	
				RB8#4	5.42	13	PASS	
				RB8#7	5.52	13	PASS	
				RB15#0	5.74	13	PASS	
			HCH	RB1#0	5.25	13	PASS	
				RB1#7	5.33	13	PASS	
				RB1#14	5.16	13	PASS	
				RB8#0	5.93	13	PASS	
				RB8#4	5.79	13	PASS	
				RB8#7	5.8	13	PASS	
			5	LCH	RB1#0	5.7	13	PASS
					RB1#13	5.94	13	PASS
		RB1#24			5.8	13	PASS	
		RB12#0			6.27	13	PASS	
		RB12#6			6.43	13	PASS	
		RB12#13			6.27	13	PASS	
		MCH		RB25#0	6.8	13	PASS	
				RB1#0	4.98	13	PASS	
				RB1#13	5.42	13	PASS	
				RB1#24	5.32	13	PASS	
				RB12#0	5.3	13	PASS	
				RB12#6	5.53	13	PASS	
		HCH		RB12#13	5.47	13	PASS	
				RB25#0	6.2	13	PASS	
			RB1#0	5.43	13	PASS		
			RB1#13	5.67	13	PASS		
			RB1#24	5.5	13	PASS		
			RB12#0	5.66	13	PASS		
		10	LCH	RB12#6	5.74	13	PASS	
				RB12#13	5.66	13	PASS	
				RB25#0	6.46	13	PASS	
				RB1#0	5.46	13	PASS	
RB1#25	5.56			13	PASS			
				RB1#49	5.63	13	PASS	
				RB25#0	6.59	13	PASS	
				RB25#13	6.72	13	PASS	

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#25	6.76	13	PASS
				RB50#0	6.9	13	PASS
			MCH	RB1#0	4.68	13	PASS
				RB1#25	5.07	13	PASS
				RB1#49	5.24	13	PASS
				RB25#0	5.56	13	PASS
				RB25#13	5.69	13	PASS
				RB25#25	5.95	13	PASS
				RB50#0	6.1	13	PASS
			HCH	RB1#0	5.33	13	PASS
				RB1#25	5.34	13	PASS
				RB1#49	5.38	13	PASS
				RB25#0	6.07	13	PASS
				RB25#13	6	13	PASS
				RB25#25	5.99	13	PASS
		15	LCH	RB1#0	5.36	13	PASS
				RB1#38	5.74	13	PASS
				RB1#74	5.44	13	PASS
				RB38#0	6.92	13	PASS
				RB38#19	7.12	13	PASS
				RB38#39	6.87	13	PASS
				RB75#0	7.07	13	PASS
			MCH	RB1#0	4.4	13	PASS
				RB1#38	5.25	13	PASS
				RB1#74	5.21	13	PASS
				RB38#0	5.64	13	PASS
				RB38#19	6	13	PASS
				RB38#39	6.26	13	PASS
				RB75#0	6.26	13	PASS
			HCH	RB1#0	5.33	13	PASS
				RB1#38	5.48	13	PASS
				RB1#74	5.27	13	PASS
				RB38#0	6.52	13	PASS
RB38#19	6.45	13		PASS			
RB38#39	6.39	13		PASS			
RB75#0	6.65	13		PASS			
20	LCH	RB1#0	5.48	13	PASS		
		RB1#50	5.77	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB1#99	5.16	13	PASS			
				RB50#0	6.77	13	PASS			
				RB50#25	6.73	13	PASS			
				RB50#50	6.43	13	PASS			
				RB100#0	6.96	13	PASS			
			MCH	RB1#0	4.79	13	PASS			
				RB1#50	5.22	13	PASS			
				RB1#99	5.56	13	PASS			
				RB50#0	5.48	13	PASS			
				RB50#25	5.78	13	PASS			
				RB50#50	6.17	13	PASS			
				RB100#0	6.47	13	PASS			
			HCH	RB1#0	5.4	13	PASS			
				RB1#50	5.47	13	PASS			
				RB1#99	5.51	13	PASS			
				RB50#0	6.41	13	PASS			
				RB50#25	6.38	13	PASS			
				RB50#50	6.28	13	PASS			
				RB100#0	6.82	13	PASS			
			BAND4	LTE/TM1	1.4	LCH	RB1#0	4.79	13	PASS
							RB1#3	4.9	13	PASS
RB1#5	4.86	13					PASS			
RB3#0	4.68	13					PASS			
RB3#2	4.73	13					PASS			
RB3#3	4.7	13					PASS			
RB6#0	5.85	13					PASS			
MCH	RB1#0	5.23				13	PASS			
	RB1#3	5.3				13	PASS			
	RB1#5	5.26				13	PASS			
	RB3#0	4.96				13	PASS			
	RB3#2	5.01				13	PASS			
	RB3#3	4.96				13	PASS			
	RB6#0	5.9				13	PASS			
HCH	RB1#0	4.97				13	PASS			
	RB1#3	5.09				13	PASS			
	RB1#5	5.06				13	PASS			
	RB3#0	4.85				13	PASS			
	RB3#2	4.86				13	PASS			
	RB3#3	4.83				13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		3	LCH	RB6#0	6.01	13	PASS
				RB1#0	4.75	13	PASS
				RB1#7	4.93	13	PASS
				RB1#14	4.79	13	PASS
				RB8#0	5.32	13	PASS
				RB8#4	5.26	13	PASS
				RB8#7	5.45	13	PASS
				RB15#0	6.06	13	PASS
			MCH	RB1#0	5.14	13	PASS
				RB1#7	5.33	13	PASS
				RB1#14	5.08	13	PASS
				RB8#0	5.72	13	PASS
				RB8#4	5.36	13	PASS
				RB8#7	5.35	13	PASS
				RB15#0	5.62	13	PASS
			HCH	RB1#0	4.98	13	PASS
				RB1#7	5.11	13	PASS
				RB1#14	4.88	13	PASS
				RB8#0	5.7	13	PASS
				RB8#4	5.67	13	PASS
				RB8#7	5.71	13	PASS
		RB15#0		5.57	13	PASS	
		5	LCH	RB1#0	4.45	13	PASS
				RB1#13	4.62	13	PASS
				RB1#24	4.56	13	PASS
				RB12#0	5.29	13	PASS
				RB12#6	5.35	13	PASS
				RB12#13	5.28	13	PASS
				RB25#0	6.2	13	PASS
			MCH	RB1#0	4.92	13	PASS
				RB1#13	4.97	13	PASS
				RB1#24	4.89	13	PASS
				RB12#0	5.38	13	PASS
				RB12#6	5.35	13	PASS
				RB12#13	5.26	13	PASS
			HCH	RB25#0	5.89	13	PASS
RB1#0	4.75			13	PASS		
RB1#13	4.81	13		PASS			
				RB1#24	4.69	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB12#0	5.43	13	PASS
				RB12#6	5.48	13	PASS
				RB12#13	5.4	13	PASS
				RB25#0	6.27	13	PASS
		10	LCH	RB1#0	4.8	13	PASS
				RB1#25	4.98	13	PASS
				RB1#49	5.04	13	PASS
				RB25#0	5.85	13	PASS
				RB25#13	6.05	13	PASS
				RB25#25	6.04	13	PASS
				RB50#0	5.97	13	PASS
			MCH	RB1#0	5.25	13	PASS
				RB1#25	5.34	13	PASS
				RB1#49	5.26	13	PASS
				RB25#0	6.04	13	PASS
				RB25#13	5.93	13	PASS
				RB25#25	5.78	13	PASS
				RB50#0	5.92	13	PASS
			HCH	RB1#0	5.19	13	PASS
				RB1#25	5.21	13	PASS
				RB1#49	5.08	13	PASS
				RB25#0	5.93	13	PASS
				RB25#13	6.01	13	PASS
				RB25#25	5.94	13	PASS
		RB50#0		6.23	13	PASS	
		15	LCH	RB1#0	4.63	13	PASS
				RB1#38	5.12	13	PASS
				RB1#74	5.09	13	PASS
				RB38#0	5.95	13	PASS
				RB38#19	6.15	13	PASS
				RB38#39	6.2	13	PASS
				RB75#0	6.48	13	PASS
MCH	RB1#0		5.06	13	PASS		
	RB1#38		5.41	13	PASS		
	RB1#74		5.14	13	PASS		
	RB38#0		6.15	13	PASS		
	RB38#19		6.13	13	PASS		
	RB38#39		5.91	13	PASS		
	RB75#0		6.36	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	4.95	13	PASS
				RB1#38	5.37	13	PASS
				RB1#74	4.9	13	PASS
				RB38#0	6.06	13	PASS
				RB38#19	6.28	13	PASS
				RB38#39	6.17	13	PASS
				RB75#0	6.44	13	PASS
			LCH	RB1#0	4.82	13	PASS
				RB1#50	5.18	13	PASS
				RB1#99	5.4	13	PASS
				RB50#0	5.98	13	PASS
				RB50#25	6.09	13	PASS
				RB50#50	6.1	13	PASS
				RB100#0	6.59	13	PASS
	MCH	RB1#0	5.22	13	PASS		
		RB1#50	5.37	13	PASS		
		RB1#99	5.45	13	PASS		
		RB50#0	6.08	13	PASS		
		RB50#25	6.1	13	PASS		
		RB50#50	5.92	13	PASS		
		RB100#0	6.29	13	PASS		
	HCH	RB1#0	5.21	13	PASS		
		RB1#50	5.38	13	PASS		
		RB1#99	5.3	13	PASS		
		RB50#0	5.79	13	PASS		
		RB50#25	6.14	13	PASS		
		RB50#50	6.14	13	PASS		
		RB100#0	6.39	13	PASS		
	LTE/TM2	1.4	LCH	RB1#0	5.4	13	PASS
				RB1#3	5.39	13	PASS
				RB1#5	5.39	13	PASS
				RB3#0	6.14	13	PASS
RB3#2				6.14	13	PASS	
RB3#3				6.11	13	PASS	
RB6#0				6.72	13	PASS	
MCH			RB1#0	5.82	13	PASS	
			RB1#3	5.75	13	PASS	
			RB1#5	5.78	13	PASS	
			RB3#0	6.4	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
		3		RB3#2	6.42	13	PASS	
				RB3#3	6.41	13	PASS	
				RB6#0	6.66	13	PASS	
			HCH	RB1#0	5.55	13	PASS	
				RB1#3	5.5	13	PASS	
				RB1#5	5.49	13	PASS	
				RB3#0	6.27	13	PASS	
				RB3#2	6.31	13	PASS	
				RB3#3	6.24	13	PASS	
				RB6#0	6.82	13	PASS	
				LCH	RB1#0	5.23	13	PASS
					RB1#7	5.42	13	PASS
			RB1#14		5.23	13	PASS	
			RB8#0		6.83	13	PASS	
			RB8#4		6.77	13	PASS	
		RB8#7	6.79		13	PASS		
		RB15#0	6.53		13	PASS		
		MCH	RB1#0	5.66	13	PASS		
			RB1#7	5.77	13	PASS		
			RB1#14	5.54	13	PASS		
			RB8#0	6.68	13	PASS		
			RB8#4	6.44	13	PASS		
			RB8#7	6.56	13	PASS		
			RB15#0	6.29	13	PASS		
		HCH	RB1#0	5.45	13	PASS		
			RB1#7	5.59	13	PASS		
			RB1#14	5.43	13	PASS		
			RB8#0	6.91	13	PASS		
			RB8#4	6.83	13	PASS		
			RB8#7	6.94	13	PASS		
RB15#0	6.4		13	PASS				
5	LCH	RB1#0	5.61	13	PASS			
		RB1#13	5.91	13	PASS			
		RB1#24	5.7	13	PASS			
		RB12#0	6.4	13	PASS			
		RB12#6	6.56	13	PASS			
		RB12#13	6.41	13	PASS			
		RB25#0	7.12	13	PASS			
	MCH	RB1#0	6.13	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#13	6.23	13	PASS	
				RB1#24	6.06	13	PASS	
				RB12#0	6.5	13	PASS	
				RB12#6	6.35	13	PASS	
				RB12#13	6.32	13	PASS	
				RB25#0	7.01	13	PASS	
			HCH	RB1#0	5.91	13	PASS	
				RB1#13	6.07	13	PASS	
				RB1#24	5.84	13	PASS	
				RB12#0	6.56	13	PASS	
				RB12#6	6.67	13	PASS	
				RB12#13	6.51	13	PASS	
			10	LCH	RB1#0	5.34	13	PASS
					RB1#25	5.49	13	PASS
		RB1#49			5.61	13	PASS	
		RB25#0			6.82	13	PASS	
		RB25#13			6.83	13	PASS	
		RB25#25			6.84	13	PASS	
		MCH		RB50#0	7.32	13	PASS	
				RB1#0	5.81	13	PASS	
				RB1#25	5.82	13	PASS	
				RB1#49	5.84	13	PASS	
				RB25#0	6.99	13	PASS	
				RB25#13	6.85	13	PASS	
		HCH		RB25#25	6.72	13	PASS	
				RB50#0	6.95	13	PASS	
			RB1#0	5.7	13	PASS		
			RB1#25	5.69	13	PASS		
			RB1#49	5.57	13	PASS		
			RB25#0	6.9	13	PASS		
		15	LCH	RB25#13	7.01	13	PASS	
				RB25#25	6.95	13	PASS	
				RB50#0	6.9	13	PASS	
RB1#0	5.25			13	PASS			
RB1#38	5.64			13	PASS			
				RB1#74	5.67	13	PASS	
				RB38#0	7.06	13	PASS	
				RB38#19	7.13	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB38#39	7.23	13	PASS
				RB75#0	7.19	13	PASS
			MCH	RB1#0	5.63	13	PASS
				RB1#38	5.85	13	PASS
				RB1#74	5.7	13	PASS
				RB38#0	7.19	13	PASS
				RB38#19	7.1	13	PASS
				RB38#39	6.93	13	PASS
				RB75#0	7.06	13	PASS
				HCH	RB1#0	5.56	13
			RB1#38		5.86	13	PASS
			RB1#74		5.48	13	PASS
			RB38#0		7.2	13	PASS
			RB38#19		7.3	13	PASS
			RB38#39		7.2	13	PASS
			RB75#0		7.01	13	PASS
		20	LCH	RB1#0	5.37	13	PASS
				RB1#50	5.69	13	PASS
				RB1#99	5.89	13	PASS
				RB50#0	6.91	13	PASS
				RB50#25	7.25	13	PASS
				RB50#50	7.3	13	PASS
				RB100#0	7.29	13	PASS
			MCH	RB1#0	5.62	13	PASS
				RB1#50	5.87	13	PASS
				RB1#99	5.87	13	PASS
				RB50#0	7.01	13	PASS
				RB50#25	6.95	13	PASS
				RB50#50	6.82	13	PASS
				RB100#0	7.25	13	PASS
			HCH	RB1#0	5.67	13	PASS
				RB1#50	5.84	13	PASS
RB1#99	5.74	13		PASS			
RB50#0	6.72	13		PASS			
RB50#25	7.15	13		PASS			
RB50#50	7.17	13		PASS			
RB100#0	7.22	13		PASS			
BAND5	LTE/TM1	1.4	LCH	RB1#0	4.63	13	PASS
				RB1#3	4.63	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#5	4.7	13	PASS
				RB3#0	4.39	13	PASS
				RB3#2	4.39	13	PASS
				RB3#3	4.44	13	PASS
				RB6#0	5.47	13	PASS
			MCH	RB1#0	4.73	13	PASS
				RB1#3	4.73	13	PASS
				RB1#5	4.76	13	PASS
				RB3#0	4.52	13	PASS
				RB3#2	4.47	13	PASS
				RB3#3	4.54	13	PASS
				RB6#0	5.54	13	PASS
			HCH	RB1#0	4.24	13	PASS
				RB1#3	4.28	13	PASS
				RB1#5	4.18	13	PASS
				RB3#0	4.03	13	PASS
				RB3#2	4.05	13	PASS
				RB3#3	4.07	13	PASS
		RB6#0		5.04	13	PASS	
		3	LCH	RB1#0	4.64	13	PASS
				RB1#7	4.67	13	PASS
				RB1#14	4.58	13	PASS
				RB8#0	5.04	13	PASS
				RB8#4	4.96	13	PASS
				RB8#7	5.1	13	PASS
				RB15#0	5.32	13	PASS
			MCH	RB1#0	4.78	13	PASS
				RB1#7	4.75	13	PASS
				RB1#14	4.62	13	PASS
				RB8#0	5.07	13	PASS
				RB8#4	5	13	PASS
				RB8#7	5.11	13	PASS
				RB15#0	5.72	13	PASS
			HCH	RB1#0	4.45	13	PASS
				RB1#7	4.36	13	PASS
				RB1#14	4.18	13	PASS
RB8#0	4.72			13	PASS		
RB8#4	4.47	13		PASS			
RB8#7	4.72	13		PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		5		RB15#0	5.49	13	PASS
			LCH	RB1#0	4.33	13	PASS
				RB1#13	4.46	13	PASS
				RB1#24	4.56	13	PASS
				RB12#0	4.85	13	PASS
				RB12#6	4.81	13	PASS
				RB12#13	4.86	13	PASS
				RB25#0	5.62	13	PASS
			MCH	RB1#0	4.55	13	PASS
				RB1#13	4.51	13	PASS
				RB1#24	4.4	13	PASS
				RB12#0	4.99	13	PASS
				RB12#6	4.91	13	PASS
				RB12#13	4.8	13	PASS
				RB25#0	5.6	13	PASS
			HCH	RB1#0	4.38	13	PASS
				RB1#13	4.29	13	PASS
				RB1#24	3.95	13	PASS
				RB12#0	4.73	13	PASS
				RB12#6	4.6	13	PASS
				RB12#13	4.5	13	PASS
		RB25#0		5.49	13	PASS	
		10	LCH	RB1#0	4.64	13	PASS
				RB1#25	4.87	13	PASS
				RB1#49	4.97	13	PASS
				RB25#0	5.4	13	PASS
				RB25#13	5.37	13	PASS
				RB25#25	5.59	13	PASS
				RB50#0	5.83	13	PASS
			MCH	RB1#0	4.97	13	PASS
				RB1#25	4.77	13	PASS
				RB1#49	4.74	13	PASS
				RB25#0	5.57	13	PASS
				RB25#13	5.42	13	PASS
				RB25#25	5.41	13	PASS
				RB50#0	5.52	13	PASS
HCH	RB1#0		4.72	13	PASS		
	RB1#25	4.68	13	PASS			
	RB1#49	4.5	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB25#0	5.24	13	PASS	
				RB25#13	5.09	13	PASS	
				RB25#25	5.05	13	PASS	
				RB50#0	5.49	13	PASS	
	LTE/TM2	1.4	LCH	RB1#0	5.22	13	PASS	
				RB1#3	5.15	13	PASS	
				RB1#5	5.2	13	PASS	
				RB3#0	5.75	13	PASS	
				RB3#2	5.74	13	PASS	
				RB3#3	5.7	13	PASS	
				RB6#0	6.29	13	PASS	
				MCH	RB1#0	5.31	13	PASS
					RB1#3	5.24	13	PASS
					RB1#5	5.25	13	PASS
					RB3#0	5.89	13	PASS
					RB3#2	5.89	13	PASS
			RB3#3		5.82	13	PASS	
			HCH	RB1#0	4.82	13	PASS	
				RB1#3	4.84	13	PASS	
				RB1#5	4.8	13	PASS	
				RB3#0	5.19	13	PASS	
				RB3#2	5.15	13	PASS	
				RB3#3	5.29	13	PASS	
			3	LCH	RB1#0	5.09	13	PASS
					RB1#7	5.25	13	PASS
					RB1#14	5.12	13	PASS
					RB8#0	6.34	13	PASS
					RB8#4	6.22	13	PASS
	RB8#7	6.34			13	PASS		
	RB15#0	6.21			13	PASS		
	MCH	RB1#0		5.29	13	PASS		
		RB1#7		5.32	13	PASS		
RB1#14		5.08		13	PASS			
RB8#0		6.36		13	PASS			
RB8#4		6.29		13	PASS			
RB8#7		6.33		13	PASS			
RB15#0		6.21		13	PASS			