



**Appendix G. Output Power Measurement**

**WIFI BT ON/OFF\_GSM850\_TX0 (DSI 0/1/3)**

GSM850_Ant 4 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GSM 1 Tx slot	31.70	31.85	32.01	33.50	22.70	22.85	23.01	24.50
GPRS 1 Tx slot	31.73	31.88	32.03	33.50	22.73	22.88	23.03	24.50
GPRS 2 Tx slots	31.60	31.73	31.87	32.50	25.60	25.73	25.87	26.50
GPRS 3 Tx slots	30.40	30.45	30.40	31.50	26.14	26.19	26.14	27.24
GPRS 4 Tx slots	28.94	28.95	28.61	30.50	25.94	25.95	25.61	27.50
EDGE 1 Tx slot	26.73	26.37	26.43	28.00	17.73	17.37	17.43	19.00
EDGE 2 Tx slots	25.94	25.95	25.97	27.00	19.94	19.95	19.97	21.00
EDGE 3 Tx slots	24.89	24.89	24.91	26.00	20.63	20.63	20.65	21.74
EDGE 4 Tx slots	24.25	24.22	24.24	25.50	21.25	21.22	21.24	22.50

**WIFI BT ON\_GSM850\_TX0 (DSI 2)**

GSM850_Ant 4 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GSM 1 Tx slot	31.70	31.85	32.01	32.90	22.70	22.85	23.01	23.90
GPRS 1 Tx slot	31.73	31.88	32.03	32.90	22.73	22.88	23.03	23.90
GPRS 2 Tx slots	31.60	31.73	31.87	31.90	25.60	25.73	25.87	25.90
GPRS 3 Tx slots	30.40	30.45	30.40	30.90	26.14	26.19	26.14	26.64
GPRS 4 Tx slots	28.94	28.95	28.61	29.90	25.94	25.95	25.61	26.90
EDGE 1 Tx slot	26.73	26.37	26.43	27.40	17.73	17.37	17.43	18.40
EDGE 2 Tx slots	25.94	25.95	25.97	26.40	19.94	19.95	19.97	20.40
EDGE 3 Tx slots	24.89	24.89	24.91	25.40	20.63	20.63	20.65	21.14
EDGE 4 Tx slots	24.25	24.22	24.24	24.90	21.25	21.22	21.24	21.90

**WIFI BT OFF\_GSM850\_TX0 (DSI 2)**

GSM850_Ant 4 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	128	189	251		128	189	251	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GSM 1 Tx slot	31.70	31.85	32.01	32.90	22.70	22.85	23.01	23.90
GPRS 1 Tx slot	31.73	31.88	32.03	32.90	22.73	22.88	23.03	23.90
GPRS 2 Tx slots	31.60	31.73	31.87	31.90	25.60	25.73	25.87	25.90
GPRS 3 Tx slots	30.40	30.45	30.40	30.90	26.14	26.19	26.14	26.64
GPRS 4 Tx slots	28.94	28.95	28.61	30.50	25.94	25.95	25.61	27.50
EDGE 1 Tx slot	26.73	26.37	26.43	27.40	17.73	17.37	17.43	18.40
EDGE 2 Tx slots	25.94	25.95	25.97	26.40	19.94	19.95	19.97	20.40
EDGE 3 Tx slots	24.89	24.89	24.91	25.40	20.63	20.63	20.65	21.14
EDGE 4 Tx slots	24.25	24.22	24.24	24.90	21.25	21.22	21.24	21.90

**WIFI BT ON/OFF\_GSM1900\_TX0 (DSI 0/1/2)**

GSM1900_Ant 4 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	512	661	810		512	661	810	
	1850.2	1880	1909.8		1850.2	1880	1909.8	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GSM 1 Tx slot	29.35	29.62	29.97	30.50	20.35	20.62	20.97	21.50
GPRS 1 Tx slot	29.38	29.64	29.99	30.50	20.38	20.64	20.99	21.50
GPRS 2 Tx slots	28.40	28.21	28.60	29.50	22.40	22.21	22.60	23.50
GPRS 3 Tx slots	26.50	26.75	26.61	28.50	22.24	22.49	22.35	24.24
GPRS 4 Tx slots	25.60	26.01	26.00	27.50	22.60	23.01	23.00	24.50
EDGE 1 Tx slot	25.23	25.17	25.19	27.00	16.23	16.17	16.19	18.00
EDGE 2 Tx slots	24.46	25.26	24.59	26.00	18.46	19.26	18.59	20.00
EDGE 3 Tx slots	23.00	23.84	23.12	25.00	18.74	19.58	18.86	20.74
EDGE 4 Tx slots	22.56	23.07	22.61	24.50	19.56	20.07	19.61	21.50

**WIFI BT ON\_GSM1900\_TX0 (DSI 3)**

GSM1900_Ant 4 TX Channel	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	512	661	810		512	661	810	
	1850.2	1880	1909.8		1850.2	1880	1909.8	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GSM 1 Tx slot	29.35	29.62	29.97	30.10	20.35	20.62	20.97	21.10
GPRS 1 Tx slot	29.38	29.64	29.99	30.10	20.38	20.64	20.99	21.10
GPRS 2 Tx slots	28.40	28.21	28.60	29.10	22.40	22.21	22.60	23.10
GPRS 3 Tx slots	26.50	26.75	26.61	28.10	22.24	22.49	22.35	23.84
GPRS 4 Tx slots	25.60	26.01	26.00	27.10	22.60	23.01	23.00	24.10
EDGE 1 Tx slot	25.23	25.17	25.19	26.60	16.23	16.17	16.19	17.60
EDGE 2 Tx slots	24.46	25.26	24.59	25.60	18.46	19.26	18.59	19.60
EDGE 3 Tx slots	23.00	23.84	23.12	24.60	18.74	19.58	18.86	20.34
EDGE 4 Tx slots	22.56	23.07	22.61	24.10	19.56	20.07	19.61	21.10



**WIFI BT ON/OFF\_UMTS\_TX0 (DSI 0/1/2/3)**

Band		WCDMA II_Ant 2			Tune-up Limit (dBm)
TX Channel		9262	9400	9538	
Rx Channel		9662	9800	9938	
Frequency (MHz)		1852.4	1880	1907.6	
3GPP Rel 99	AMR 12.2Kbps	24.22	24.21	24.17	25.20
3GPP Rel 99	RMC 12.2Kbps	24.38	24.39	24.32	25.20
3GPP Rel 6	HSDPA Subtest-1	23.33	23.28	23.30	24.20
3GPP Rel 6	HSDPA Subtest-2	23.29	23.32	23.27	24.20
3GPP Rel 6	HSDPA Subtest-3	22.82	22.78	22.74	23.70
3GPP Rel 6	HSDPA Subtest-4	22.76	22.78	22.70	23.70
3GPP Rel 8	DC-HSDPA Subtest-1	23.28	23.31	23.28	24.20
3GPP Rel 8	DC-HSDPA Subtest-2	23.08	23.09	23.16	24.20
3GPP Rel 8	DC-HSDPA Subtest-3	22.83	22.76	22.75	23.70
3GPP Rel 8	DC-HSDPA Subtest-4	22.61	22.68	22.59	23.70
3GPP Rel 6	HSUPA Subtest-1	23.28	23.28	23.31	24.20
3GPP Rel 6	HSUPA Subtest-2	21.48	21.43	21.43	22.20
3GPP Rel 6	HSUPA Subtest-3	22.27	22.24	22.26	23.20
3GPP Rel 6	HSUPA Subtest-4	21.36	21.36	21.31	22.20
3GPP Rel 6	HSUPA Subtest-5	23.21	23.21	23.24	24.20

**WIFI BT ON/OFF\_UMTS\_TX0 (DSI 0/1/2)**

Band		WCDMA IV_Ant 2			Tune-up Limit (dBm)
TX Channel		1312	1413	1513	
Rx Channel		1537	1638	1738	
Frequency (MHz)		1712.4	1732.6	1752.6	
3GPP Rel 99	AMR 12.2Kbps	25.01	25.00	24.95	25.20
3GPP Rel 99	RMC 12.2Kbps	25.13	25.19	25.13	25.20
3GPP Rel 6	HSDPA Subtest-1	24.15	24.07	24.13	24.20
3GPP Rel 6	HSDPA Subtest-2	24.10	24.06	24.14	24.20
3GPP Rel 6	HSDPA Subtest-3	23.54	23.56	23.62	23.70
3GPP Rel 6	HSDPA Subtest-4	23.56	23.52	23.52	23.70
3GPP Rel 8	DC-HSDPA Subtest-1	24.14	24.12	24.14	24.20
3GPP Rel 8	DC-HSDPA Subtest-2	23.93	23.87	23.90	24.20
3GPP Rel 8	DC-HSDPA Subtest-3	23.53	23.62	23.55	23.70
3GPP Rel 8	DC-HSDPA Subtest-4	23.44	23.43	23.45	23.70
3GPP Rel 6	HSUPA Subtest-1	24.09	24.05	24.04	24.20
3GPP Rel 6	HSUPA Subtest-2	21.13	21.24	21.20	22.20
3GPP Rel 6	HSUPA Subtest-3	22.98	22.99	23.00	23.20
3GPP Rel 6	HSUPA Subtest-4	22.18	22.19	22.11	22.20
3GPP Rel 6	HSUPA Subtest-5	24.01	24.04	24.01	24.20



**WIFI BT ON\_UMTS\_TX0 (DSI 3)**

Band		WCDMA IV_Ant 2			Tune-up Limit (dBm)
TX Channel		1312	1413	1513	
Rx Channel		1537	1638	1738	
Frequency (MHz)		1712.4	1732.6	1752.6	
3GPP Rel 99	AMR 12.2Kbps	23.69	23.75	23.70	24.50
3GPP Rel 99	RMC 12.2Kbps	23.72	23.76	23.71	24.50
3GPP Rel 6	HSDPA Subtest-1	22.68	22.67	22.71	23.50
3GPP Rel 6	HSDPA Subtest-2	22.61	22.63	22.73	23.50
3GPP Rel 6	HSDPA Subtest-3	22.09	22.08	22.19	23.00
3GPP Rel 6	HSDPA Subtest-4	22.16	22.11	22.12	23.00
3GPP Rel 8	DC-HSDPA Subtest-1	22.74	22.69	22.65	23.50
3GPP Rel 8	DC-HSDPA Subtest-2	22.51	22.43	22.45	23.50
3GPP Rel 8	DC-HSDPA Subtest-3	22.07	22.21	22.13	23.00
3GPP Rel 8	DC-HSDPA Subtest-4	22.02	22.00	21.99	23.00
3GPP Rel 6	HSUPA Subtest-1	22.62	22.56	22.55	23.50
3GPP Rel 6	HSUPA Subtest-2	19.65	19.80	19.75	21.50
3GPP Rel 6	HSUPA Subtest-3	21.50	21.53	21.59	22.50
3GPP Rel 6	HSUPA Subtest-4	20.78	20.79	20.71	21.50
3GPP Rel 6	HSUPA Subtest-5	22.61	22.64	22.61	23.50

**WIFI BT ON/OFF\_UMTS\_TX0 (DSI 0/2/3)**

Band		WCDMA V_Ant 4			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
Rx Channel		4357	4407	4458	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	24.08	24.07	24.06	25.20
3GPP Rel 99	RMC 12.2Kbps	24.18	24.26	24.25	25.20
3GPP Rel 6	HSDPA Subtest-1	23.12	23.14	23.13	24.20
3GPP Rel 6	HSDPA Subtest-2	23.12	23.19	23.10	24.20
3GPP Rel 6	HSDPA Subtest-3	22.64	22.68	22.69	23.70
3GPP Rel 6	HSDPA Subtest-4	22.63	22.60	22.60	23.70
3GPP Rel 8	DC-HSDPA Subtest-1	23.19	23.12	23.14	24.20
3GPP Rel 8	DC-HSDPA Subtest-2	22.99	22.97	22.93	24.20
3GPP Rel 8	DC-HSDPA Subtest-3	22.67	22.61	22.62	23.70
3GPP Rel 8	DC-HSDPA Subtest-4	22.53	22.51	22.52	23.70
3GPP Rel 6	HSUPA Subtest-1	23.15	23.15	23.18	24.20
3GPP Rel 6	HSUPA Subtest-2	21.25	21.31	21.24	22.20
3GPP Rel 6	HSUPA Subtest-3	22.09	22.12	22.09	23.20
3GPP Rel 6	HSUPA Subtest-4	21.18	21.20	21.18	22.20
3GPP Rel 6	HSUPA Subtest-5	23.11	23.13	23.13	24.20



**WIFI BT ON\_UMTS\_TX0 (DSI 1)**

Band		WCDMA V_Ant 4			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
Rx Channel		4357	4407	4458	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	24.08	24.07	24.06	25.10
3GPP Rel 99	RMC 12.2Kbps	24.18	24.26	24.25	25.10
3GPP Rel 6	HSDPA Subtest-1	23.12	23.14	23.13	24.10
3GPP Rel 6	HSDPA Subtest-2	23.12	23.19	23.10	24.10
3GPP Rel 6	HSDPA Subtest-3	22.64	22.68	22.69	23.60
3GPP Rel 6	HSDPA Subtest-4	22.63	22.60	22.60	23.60
3GPP Rel 8	DC-HSDPA Subtest-1	23.19	23.12	23.14	24.10
3GPP Rel 8	DC-HSDPA Subtest-2	22.99	22.97	22.93	24.10
3GPP Rel 8	DC-HSDPA Subtest-3	22.67	22.61	22.62	23.60
3GPP Rel 8	DC-HSDPA Subtest-4	22.53	22.51	22.52	23.60
3GPP Rel 6	HSUPA Subtest-1	23.15	23.15	23.18	24.10
3GPP Rel 6	HSUPA Subtest-2	21.25	21.31	21.24	22.10
3GPP Rel 6	HSUPA Subtest-3	22.09	22.12	22.09	23.10
3GPP Rel 6	HSUPA Subtest-4	21.18	21.20	21.18	22.10
3GPP Rel 6	HSUPA Subtest-5	23.11	23.13	23.13	24.10

**WIFI BT OFF\_UMTS\_TX0 (DSI 1)**

Band		WCDMA V_Ant 4			Tune-up Limit (dBm)
TX Channel		4132	4182	4233	
Rx Channel		4357	4407	4458	
Frequency (MHz)		826.4	836.4	846.6	
3GPP Rel 99	AMR 12.2Kbps	24.08	24.07	24.06	25.20
3GPP Rel 99	RMC 12.2Kbps	24.18	24.26	24.25	25.20
3GPP Rel 6	HSDPA Subtest-1	23.12	23.14	23.13	24.20
3GPP Rel 6	HSDPA Subtest-2	23.12	23.19	23.10	24.20
3GPP Rel 6	HSDPA Subtest-3	22.64	22.68	22.69	23.70
3GPP Rel 6	HSDPA Subtest-4	22.63	22.60	22.60	23.70
3GPP Rel 8	DC-HSDPA Subtest-1	23.19	23.12	23.14	24.20
3GPP Rel 8	DC-HSDPA Subtest-2	22.99	22.97	22.93	24.20
3GPP Rel 8	DC-HSDPA Subtest-3	22.67	22.61	22.62	23.70
3GPP Rel 8	DC-HSDPA Subtest-4	22.53	22.51	22.52	23.70
3GPP Rel 6	HSUPA Subtest-1	23.15	23.15	23.18	24.20
3GPP Rel 6	HSUPA Subtest-2	21.25	21.31	21.24	22.20
3GPP Rel 6	HSUPA Subtest-3	22.09	22.12	22.09	23.20
3GPP Rel 6	HSUPA Subtest-4	21.18	21.20	21.18	22.20
3GPP Rel 6	HSUPA Subtest-5	23.11	23.13	23.13	24.20



WIFI BT ON/OFF\_FDD LTE Band 2\_TX0 (DSI 0/1/2/3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				18700	18900	19100	
Frequency (MHz)				1860	1880	1900	
20	QPSK	1	0	24.05	24.06	24.02	25.2
20	QPSK	1	49	23.98	23.99	24.01	
20	QPSK	1	99	23.91	23.97	24.02	
20	QPSK	50	0	22.30	22.31	22.30	24.2
20	QPSK	50	24	22.26	22.20	22.24	
20	QPSK	50	50	22.23	22.25	22.28	
20	QPSK	100	0	22.26	22.27	22.25	24.2
20	16QAM	1	0	23.40	23.38	23.41	
20	16QAM	1	49	23.32	23.34	23.38	
20	16QAM	1	99	23.30	23.37	23.49	23.2
20	16QAM	50	0	21.25	21.26	21.26	
20	16QAM	50	24	21.30	21.22	21.27	
20	16QAM	50	50	21.26	21.26	21.30	23.2
20	16QAM	100	0	21.27	21.24	21.27	
20	64QAM	1	0	22.30	22.21	22.26	
20	64QAM	1	49	22.20	22.22	22.23	23.2
20	64QAM	1	99	22.25	22.20	22.38	
20	64QAM	50	0	21.13	21.11	21.14	
20	64QAM	50	24	21.18	21.10	21.12	22.2
20	64QAM	50	50	21.14	21.13	21.16	
20	64QAM	100	0	21.19	21.10	21.11	
20	256QAM	1	0	20.11	20.14	20.16	20.2
20	256QAM	1	49	20.14	20.16	20.20	
20	256QAM	1	99	20.15	20.19	20.04	
20	256QAM	50	0	19.03	19.01	19.08	20.2
20	256QAM	50	24	19.13	19.01	19.12	
20	256QAM	50	50	19.06	19.03	19.06	
20	256QAM	100	0	19.09	19.09	19.08	20.2
Channel				18675	18900	19125	
Frequency (MHz)				1857.5	1880	1902.5	
15	QPSK	1	0	23.97	23.95	24.02	25.2
15	QPSK	1	37	23.90	23.89	24.03	
15	QPSK	1	74	23.90	23.96	24.02	
15	QPSK	36	0	22.47	22.49	22.52	24.2
15	QPSK	36	20	22.58	22.45	22.49	
15	QPSK	36	39	22.53	22.51	22.56	
15	QPSK	75	0	22.57	22.47	22.50	24.2
15	16QAM	1	0	23.40	23.33	23.34	
15	16QAM	1	37	23.30	23.24	23.35	
15	16QAM	1	74	23.22	23.34	23.41	24.2
15	16QAM	36	0	22.59	22.53	22.50	
15	16QAM	36	20	22.60	22.46	22.54	
15	16QAM	36	39	22.46	22.46	22.55	23.2
15	16QAM	75	0	22.55	22.50	22.65	
15	64QAM	1	0	22.89	22.79	22.81	
15	64QAM	1	37	22.76	22.76	22.79	23.2
15	64QAM	1	74	22.80	22.80	22.86	
15	64QAM	36	0	21.37	21.34	21.31	
15	64QAM	36	20	21.41	21.33	21.32	22.2
15	64QAM	36	39	21.35	21.34	21.47	



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15	64QAM	75	0	21.43	21.41	21.29	
15	256QAM	1	0	20.10	20.15	20.05	20.2
15	256QAM	1	37	20.15	20.06	20.05	
15	256QAM	1	74	20.07	20.14	20.12	
15	256QAM	36	0	19.38	19.41	19.30	20.2
15	256QAM	36	20	19.11	18.92	19.05	
15	256QAM	36	39	19.04	19.01	19.00	
15	256QAM	75	0	19.08	19.00	19.06	
Channel				18650	18900	19150	Tune-up limit (dBm)
Frequency (MHz)				1855	1880	1905	
10	QPSK	1	0	23.95	23.91	24.02	25.2
10	QPSK	1	25	23.85	23.84	23.97	
10	QPSK	1	49	23.88	23.86	23.94	
10	QPSK	25	0	22.42	22.44	22.45	24.2
10	QPSK	25	12	22.53	22.44	22.48	
10	QPSK	25	25	22.50	22.47	22.48	
10	QPSK	50	0	22.52	22.46	22.42	
10	16QAM	1	0	23.34	23.27	23.33	24.2
10	16QAM	1	25	23.28	23.22	23.35	
10	16QAM	1	49	23.20	23.28	23.39	
10	16QAM	25	0	22.57	22.44	22.45	23.2
10	16QAM	25	12	22.50	22.42	22.54	
10	16QAM	25	25	22.41	22.42	22.46	
10	16QAM	50	0	22.48	22.45	22.55	
10	64QAM	1	0	22.83	22.76	22.76	23.2
10	64QAM	1	25	22.69	22.72	22.76	
10	64QAM	1	49	22.72	22.73	22.82	
10	64QAM	25	0	21.37	21.33	21.22	22.2
10	64QAM	25	12	21.32	21.32	21.31	
10	64QAM	25	25	21.31	21.31	21.37	
10	64QAM	50	0	21.36	21.37	21.29	
10	256QAM	1	0	20.14	20.15	20.15	20.2
10	256QAM	1	25	20.09	20.08	20.10	
10	256QAM	1	49	20.07	20.13	20.05	
10	256QAM	25	0	19.28	19.39	19.23	20.2
10	256QAM	25	12	19.01	18.84	18.96	
10	256QAM	25	25	19.04	18.96	18.90	
10	256QAM	50	0	18.99	18.91	19.00	
Channel				18625	18900	19175	Tune-up limit (dBm)
Frequency (MHz)				1852.5	1880	1907.5	
5	QPSK	1	0	23.87	23.91	23.98	25.2
5	QPSK	1	12	23.75	23.79	23.93	
5	QPSK	1	24	23.78	23.84	23.89	
5	QPSK	12	0	22.40	22.34	22.42	24.2
5	QPSK	12	7	22.46	22.43	22.44	
5	QPSK	12	13	22.40	22.47	22.47	
5	QPSK	25	0	22.47	22.38	22.36	
5	16QAM	1	0	23.28	23.27	23.33	24.2
5	16QAM	1	12	23.20	23.15	23.33	
5	16QAM	1	24	23.18	23.23	23.37	
5	16QAM	12	0	22.51	22.34	22.44	23.2
5	16QAM	12	7	22.48	22.39	22.47	
5	16QAM	12	13	22.35	22.34	22.44	
5	16QAM	25	0	22.40	22.40	22.48	
5	64QAM	1	0	22.83	22.72	22.76	23.2
5	64QAM	1	12	22.69	22.65	22.76	



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**Report No. :FA271545A**

5	64QAM	1	24	22.65	22.64	22.73	22.2
5	64QAM	12	0	21.30	21.30	21.14	
5	64QAM	12	7	21.32	21.32	21.29	
5	64QAM	12	13	21.29	21.27	21.35	
5	64QAM	25	0	21.28	21.27	21.21	
5	256QAM	1	0	20.10	20.15	20.08	20.2
5	256QAM	1	12	20.07	20.02	20.09	
5	256QAM	1	24	20.00	20.11	19.97	
5	256QAM	12	0	19.20	19.39	19.16	20.2
5	256QAM	12	7	19.00	18.79	18.88	
5	256QAM	12	13	19.01	18.96	18.85	
5	256QAM	25	0	18.92	18.87	19.00	
Channel				18615	18900	19185	Tune-up limit (dBm)
Frequency (MHz)				1851.5	1880	1908.5	
3	QPSK	1	0	23.89	23.81	24.01	25.2
3	QPSK	1	8	23.83	23.78	23.88	
3	QPSK	1	14	23.82	23.79	23.91	
3	QPSK	8	0	22.37	22.34	22.45	24.2
3	QPSK	8	4	22.43	22.44	22.42	
3	QPSK	8	7	22.49	22.46	22.47	
3	QPSK	15	0	22.49	22.41	22.41	
3	16QAM	1	0	23.29	23.26	23.26	24.2
3	16QAM	1	8	23.21	23.21	23.26	
3	16QAM	1	14	23.16	23.20	23.38	
3	16QAM	8	0	22.49	22.39	22.39	23.2
3	16QAM	8	4	22.50	22.33	22.44	
3	16QAM	8	7	22.36	22.39	22.46	
3	16QAM	15	0	22.41	22.37	22.52	
3	64QAM	1	0	22.82	22.74	22.74	23.2
3	64QAM	1	8	22.65	22.62	22.70	
3	64QAM	1	14	22.67	22.65	22.81	
3	64QAM	8	0	21.32	21.28	21.19	22.2
3	64QAM	8	4	21.26	21.29	21.25	
3	64QAM	8	7	21.29	21.27	21.29	
3	64QAM	15	0	21.32	21.30	21.20	
3	256QAM	1	0	20.08	20.14	20.07	20.2
3	256QAM	1	8	20.08	20.00	20.04	
3	256QAM	1	14	20.03	20.10	20.05	
3	256QAM	8	0	19.28	19.29	19.20	20.2
3	256QAM	8	4	18.98	18.75	18.90	
3	256QAM	8	7	18.95	18.96	18.88	
3	256QAM	15	0	18.99	18.87	18.99	
Channel				18607	18900	19193	Tune-up limit (dBm)
Frequency (MHz)				1850.7	1880	1909.3	
1.4	QPSK	1	0	23.85	23.88	23.97	25.2
1.4	QPSK	1	3	23.78	23.84	23.95	
1.4	QPSK	1	5	23.82	23.85	23.94	
1.4	QPSK	3	0	23.91	23.84	23.98	
1.4	QPSK	3	1	23.81	23.80	23.89	
1.4	QPSK	3	3	23.85	23.85	23.94	
1.4	QPSK	6	0	22.49	22.38	22.39	24.2
1.4	16QAM	1	0	23.26	23.23	23.30	24.2
1.4	16QAM	1	3	23.27	23.15	23.32	
1.4	16QAM	1	5	23.16	23.20	23.37	
1.4	16QAM	3	0	23.34	23.22	23.27	
1.4	16QAM	3	1	23.26	23.18	23.26	





1.4	16QAM	3	3	23.14	23.19	23.34	
1.4	16QAM	6	0	22.46	22.42	22.54	23.2
1.4	64QAM	1	0	22.83	22.70	22.72	23.2
1.4	64QAM	1	3	22.59	22.72	22.74	
1.4	64QAM	1	5	22.71	22.66	22.79	
1.4	64QAM	3	0	22.74	22.70	22.71	
1.4	64QAM	3	1	22.60	22.69	22.69	
1.4	64QAM	3	3	22.71	22.68	22.80	
1.4	64QAM	6	0	21.35	21.29	21.27	22.2
1.4	256QAM	1	0	20.04	20.07	20.15	20.2
1.4	256QAM	1	3	20.08	20.06	20.07	
1.4	256QAM	1	5	20.06	20.09	19.98	
1.4	256QAM	3	0	20.12	20.08	20.05	
1.4	256QAM	3	1	20.05	20.04	20.05	
1.4	256QAM	3	3	19.97	20.13	19.98	
1.4	256QAM	6	0	18.97	18.84	18.96	20.2

**WIFI BT ON/OFF\_FDD LTE Band 4\_TX0 (DSI 0/1/2)**

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20050	20175	20300	25.2
Frequency (MHz)				1720	1732.5	1745	
20	QPSK	1	0	24.23	24.63	24.33	
20	QPSK	1	49	24.08	24.19	24.19	24.2
20	QPSK	1	99	24.21	24.14	24.12	
20	QPSK	50	0	22.26	22.31	22.30	
20	QPSK	50	24	22.23	22.26	22.28	
20	QPSK	50	50	22.22	22.29	22.29	
20	QPSK	100	0	22.24	22.26	22.25	
20	16QAM	1	0	23.52	23.47	23.73	24.2
20	16QAM	1	49	23.42	23.59	23.57	
20	16QAM	1	99	23.65	23.53	23.63	
20	16QAM	50	0	21.23	21.25	21.30	23.2
20	16QAM	50	24	21.49	21.25	21.36	
20	16QAM	50	50	21.23	21.29	21.22	
20	16QAM	100	0	21.24	21.24	21.26	
20	64QAM	1	0	22.38	22.41	22.51	
20	64QAM	1	49	22.32	22.39	22.45	
20	64QAM	1	99	22.41	22.44	22.40	23.2
20	64QAM	50	0	21.22	21.28	21.30	
20	64QAM	50	24	21.30	21.29	21.36	
20	64QAM	50	50	21.25	21.30	21.30	
20	64QAM	100	0	21.28	21.24	21.26	
20	256QAM	1	0	19.92	20.16	20.01	
20	256QAM	1	49	20.09	19.92	20.01	20.2
20	256QAM	1	99	20.02	20.05	19.88	
20	256QAM	50	0	19.07	19.16	19.24	
20	256QAM	50	24	19.14	19.11	19.19	20.2
20	256QAM	50	50	19.07	19.11	19.10	
20	256QAM	100	0	19.17	19.19	19.04	
Channel				20025	20175	20325	
Frequency (MHz)				1717.5	1732.5	1747.5	
15	QPSK	1	0	24.22	24.55	24.23	25.2
15	QPSK	1	37	24.02	24.17	24.13	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

15	QPSK	1	74	24.20	24.04	24.06	24.2
15	QPSK	36	0	22.33	22.29	22.22	
15	QPSK	36	20	22.20	22.25	22.27	
15	QPSK	36	39	22.38	22.27	22.27	
15	QPSK	75	0	22.40	22.25	22.36	
15	16QAM	1	0	23.43	23.40	23.72	24.2
15	16QAM	1	37	23.35	23.53	23.52	
15	16QAM	1	74	23.59	23.51	23.60	
15	16QAM	36	0	21.35	21.30	21.22	23.2
15	16QAM	36	20	21.42	21.28	21.28	
15	16QAM	36	39	21.33	21.22	21.31	
15	16QAM	75	0	21.37	21.35	21.20	
15	64QAM	1	0	22.35	22.39	22.48	23.2
15	64QAM	1	37	22.28	22.29	22.41	
15	64QAM	1	74	22.38	22.34	22.40	
15	64QAM	36	0	21.20	21.25	21.23	22.2
15	64QAM	36	20	21.27	21.25	21.29	
15	64QAM	36	39	21.18	21.30	21.22	
15	64QAM	75	0	21.19	21.22	21.23	
15	256QAM	1	0	20.01	20.20	20.09	20.2
15	256QAM	1	37	20.17	20.01	20.10	
15	256QAM	1	74	20.03	20.11	19.98	
15	256QAM	36	0	19.08	19.18	19.24	20.2
15	256QAM	36	20	19.18	19.19	19.28	
15	256QAM	36	39	19.13	19.15	19.17	
15	256QAM	75	0	19.21	19.24	19.13	
Channel				20000	20175	20350	Tune-up limit (dBm)
Frequency (MHz)				1715	1732.5	1750	
10	QPSK	1	0	24.21	24.52	24.16	25.2
10	QPSK	1	25	23.99	24.16	24.10	
10	QPSK	1	49	24.13	23.95	23.96	
10	QPSK	25	0	22.32	22.28	22.33	24.2
10	QPSK	25	12	22.33	22.21	22.40	
10	QPSK	25	25	22.28	22.38	22.21	
10	QPSK	50	0	22.38	22.24	22.32	
10	16QAM	1	0	23.37	23.38	23.68	24.2
10	16QAM	1	25	23.26	23.45	23.49	
10	16QAM	1	49	23.51	23.41	23.57	
10	16QAM	25	0	21.32	21.25	21.34	23.2
10	16QAM	25	12	21.37	21.24	21.20	
10	16QAM	25	25	21.28	21.34	21.31	
10	16QAM	50	0	21.35	21.32	21.38	
10	64QAM	1	0	22.29	22.29	22.42	23.2
10	64QAM	1	25	22.26	22.27	22.40	
10	64QAM	1	49	22.33	22.28	22.32	
10	64QAM	25	0	21.12	21.25	21.16	22.2
10	64QAM	25	12	21.18	21.24	21.22	
10	64QAM	25	25	21.13	21.23	21.13	
10	64QAM	50	0	21.09	21.16	21.23	
10	256QAM	1	0	19.91	20.19	20.00	20.2
10	256QAM	1	25	20.15	19.97	20.01	
10	256QAM	1	49	19.93	20.05	19.89	
10	256QAM	25	0	19.03	19.11	19.19	20.2
10	256QAM	25	12	19.13	19.19	19.24	
10	256QAM	25	25	19.04	19.07	19.10	
10	256QAM	50	0	19.14	19.21	19.09	



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**Report No. :FA271545A**

Channel				19975	20175	20375	Tune-up limit (dBm)	
Frequency (MHz)				1712.5	1732.5	1752.5		
5	QPSK	1	0	24.17	24.47	24.16	25.2	
5	QPSK	1	12	23.96	24.14	24.01		
5	QPSK	1	24	24.04	23.86	23.92		
5	QPSK	12	0	22.30	22.28	22.26	24.2	
5	QPSK	12	7	22.33	22.44	22.31		
5	QPSK	12	13	22.27	22.38	22.43		
5	QPSK	25	0	22.38	22.46	22.30	24.2	
5	16QAM	1	0	23.36	23.36	23.58		
5	16QAM	1	12	23.22	23.35	23.44		
5	16QAM	1	24	23.46	23.35	23.47	23.2	
5	16QAM	12	0	21.24	21.39	21.28		
5	16QAM	12	7	21.29	21.22	21.44		
5	16QAM	12	13	21.21	21.29	21.31	23.2	
5	16QAM	25	0	21.31	21.25	21.28		
5	64QAM	1	0	22.27	22.24	22.35		
5	64QAM	1	12	22.20	22.17	22.32	23.2	
5	64QAM	1	24	22.33	22.21	22.23		
5	64QAM	12	0	21.11	21.22	21.07		
5	64QAM	12	7	21.15	21.20	21.19	22.2	
5	64QAM	12	13	21.08	21.19	21.13		
5	64QAM	25	0	21.08	21.12	21.15		
5	256QAM	1	0	19.85	20.15	20.00	20.2	
5	256QAM	1	12	20.08	19.89	20.00		
5	256QAM	1	24	19.90	19.99	19.86		
5	256QAM	12	0	19.01	19.08	19.18	20.2	
5	256QAM	12	7	19.04	19.16	19.20		
5	256QAM	12	13	19.00	19.01	19.06		
5	256QAM	25	0	19.13	19.14	19.09	20.2	
Channel				19965	20175	20385		Tune-up limit (dBm)
Frequency (MHz)				1711.5	1732.5	1753.5		
3	QPSK	1	0	24.08	24.39	24.13	25.2	
3	QPSK	1	8	23.96	24.09	23.92		
3	QPSK	1	14	24.00	23.86	23.83		
3	QPSK	8	0	22.20	22.26	22.20	24.2	
3	QPSK	8	4	22.28	22.39	22.31		
3	QPSK	8	7	22.24	22.29	22.33		
3	QPSK	15	0	22.38	22.41	22.27	24.2	
3	16QAM	1	0	23.34	23.28	23.53		
3	16QAM	1	8	23.18	23.35	23.38		
3	16QAM	1	14	23.40	23.32	23.44	23.2	
3	16QAM	8	0	21.21	21.29	21.20		
3	16QAM	8	4	21.29	21.36	21.44		
3	16QAM	8	7	21.38	21.22	21.27	23.2	
3	16QAM	15	0	21.25	21.24	21.39		
3	64QAM	1	0	22.26	22.18	22.26		
3	64QAM	1	8	22.18	22.17	22.23	23.2	
3	64QAM	1	14	22.31	22.12	22.13		
3	64QAM	8	0	21.01	21.13	21.05		
3	64QAM	8	4	21.05	21.11	21.18	22.2	
3	64QAM	8	7	21.05	21.09	21.04		
3	64QAM	15	0	21.02	21.08	21.09		
3	256QAM	1	0	19.79	20.14	19.94	20.2	
3	256QAM	1	8	20.00	19.81	19.96		
3	256QAM	1	14	19.83	19.95	19.83		



3	256QAM	8	0	18.99	19.05	19.11	20.2
3	256QAM	8	4	19.03	19.14	19.15	
3	256QAM	8	7	19.00	19.00	18.96	
3	256QAM	15	0	19.10	19.05	19.05	
Channel				19957	20175	20393	Tune-up limit (dBm)
Frequency (MHz)				1710.7	1732.5	1754.3	
1.4	QPSK	1	0	24.00	24.37	24.06	25.2
1.4	QPSK	1	3	23.87	24.02	23.82	
1.4	QPSK	1	5	23.94	23.77	23.73	
1.4	QPSK	3	0	24.08	24.34	24.07	
1.4	QPSK	3	1	23.96	24.00	23.88	
1.4	QPSK	3	3	24.00	23.85	23.73	
1.4	QPSK	6	0	22.33	22.33	22.23	24.2
1.4	16QAM	1	0	23.28	23.23	23.45	24.2
1.4	16QAM	1	3	23.11	23.34	23.30	
1.4	16QAM	1	5	23.33	23.25	23.36	
1.4	16QAM	3	0	23.28	23.22	23.46	
1.4	16QAM	3	1	23.14	23.31	23.34	
1.4	16QAM	3	3	23.33	23.29	23.39	
1.4	16QAM	6	0	21.25	21.33	21.39	23.2
1.4	64QAM	1	0	22.20	22.10	22.23	23.2
1.4	64QAM	1	3	22.13	22.14	22.18	
1.4	64QAM	1	5	22.24	22.07	22.11	
1.4	64QAM	3	0	22.18	22.09	22.16	
1.4	64QAM	3	1	22.08	22.17	22.15	
1.4	64QAM	3	3	22.24	22.06	22.05	
1.4	64QAM	6	0	21.00	20.98	21.08	22.2
1.4	256QAM	1	0	19.72	20.11	19.84	20.2
1.4	256QAM	1	3	19.92	19.78	19.92	
1.4	256QAM	1	5	19.73	19.93	19.74	
1.4	256QAM	3	0	19.75	20.05	19.84	
1.4	256QAM	3	1	19.98	19.77	19.96	
1.4	256QAM	3	3	19.80	19.93	19.77	
1.4	256QAM	6	0	19.08	18.98	18.95	20.2

WIFI BT ON\_FDD LTE Band 4\_TX0 (DSI 3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20050	20175	20300	
Frequency (MHz)				1720	1732.5	1745	
20	QPSK	1	0	22.66	23.10	22.76	23.6
20	QPSK	1	49	22.48	22.62	22.66	
20	QPSK	1	99	22.69	22.54	22.56	
20	QPSK	50	0	20.72	20.81	20.72	22.6
20	QPSK	50	24	20.66	20.71	20.78	
20	QPSK	50	50	20.62	20.76	20.74	
20	QPSK	100	0	20.67	20.72	20.69	
20	16QAM	1	0	21.93	21.88	22.14	22.6
20	16QAM	1	49	21.83	22.00	21.97	
20	16QAM	1	99	22.08	21.94	22.07	
20	16QAM	50	0	19.69	19.74	19.78	21.6
20	16QAM	50	24	19.94	19.69	19.77	
20	16QAM	50	50	19.69	19.69	19.68	
20	16QAM	100	0	19.72	19.74	19.74	



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**Report No. :FA271545A**

20	64QAM	1	0	20.81	20.89	20.91	21.6	
20	64QAM	1	49	20.78	20.88	20.92		
20	64QAM	1	99	20.89	20.84	20.85		
20	64QAM	50	0	19.66	19.75	19.80	20.6	
20	64QAM	50	24	19.71	19.79	19.76		
20	64QAM	50	50	19.71	19.78	19.74		
20	64QAM	100	0	19.69	19.71	19.67	18.6	
20	256QAM	1	0	18.40	18.56	18.44		
20	256QAM	1	49	18.51	18.42	18.50		
20	256QAM	1	99	18.49	18.46	18.37	18.6	
20	256QAM	50	0	17.49	17.60	17.66		
20	256QAM	50	24	17.54	17.51	17.62		
20	256QAM	50	50	17.50	17.61	17.57	18.6	
20	256QAM	100	0	17.63	17.66	17.49		
Channel				20025	20175	20325		Tune-up limit (dBm)
Frequency (MHz)				1717.5	1732.5	1747.5		
15	QPSK	1	0	22.66	23.04	22.78	23.6	
15	QPSK	1	37	22.54	22.59	22.61		
15	QPSK	1	74	22.69	22.58	22.55		
15	QPSK	36	0	20.67	20.71	20.78	22.6	
15	QPSK	36	20	20.63	20.74	20.71		
15	QPSK	36	39	20.62	20.74	20.71		
15	QPSK	75	0	20.65	20.73	20.69	22.6	
15	16QAM	1	0	22.02	21.91	22.16		
15	16QAM	1	37	21.91	22.05	21.99		
15	16QAM	1	74	22.11	22.02	22.08	21.6	
15	16QAM	36	0	19.69	19.67	19.76		
15	16QAM	36	20	19.89	19.74	19.76		
15	16QAM	36	39	19.68	19.73	19.67	21.6	
15	16QAM	75	0	19.70	19.68	19.76		
15	64QAM	1	0	20.78	20.81	20.91		
15	64QAM	1	37	20.80	20.86	20.85	21.6	
15	64QAM	1	74	20.89	20.87	20.82		
15	64QAM	36	0	19.68	19.71	19.77		
15	64QAM	36	20	19.74	19.74	19.77	20.6	
15	64QAM	36	39	19.69	19.74	19.71		
15	64QAM	75	0	19.77	19.68	19.73		
15	256QAM	1	0	18.41	18.60	18.48	18.6	
15	256QAM	1	37	18.54	18.40	18.45		
15	256QAM	1	74	18.47	18.45	18.37		
15	256QAM	36	0	17.54	17.65	17.66	18.6	
15	256QAM	36	20	17.64	17.57	17.66		
15	256QAM	36	39	17.54	17.58	17.55		
15	256QAM	75	0	17.65	17.64	17.49	18.6	
Channel				20000	20175	20350		Tune-up limit (dBm)
Frequency (MHz)				1715	1732.5	1750		
10	QPSK	1	0	22.64	23.04	22.78	23.6	
10	QPSK	1	25	22.55	22.60	22.66		
10	QPSK	1	49	22.69	22.56	22.57		
10	QPSK	25	0	20.74	20.80	20.70	22.6	
10	QPSK	25	12	20.66	20.74	20.78		
10	QPSK	25	25	20.66	20.72	20.70		
10	QPSK	50	0	20.70	20.71	20.69	22.6	
10	16QAM	1	0	21.99	21.94	22.20		
10	16QAM	1	25	21.89	22.06	22.05		
10	16QAM	1	49	22.12	21.95	22.07	22.6	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

10	16QAM	25	0	19.66	19.72	19.79	21.6
10	16QAM	25	12	19.89	19.71	19.78	
10	16QAM	25	25	19.71	19.73	19.62	
10	16QAM	50	0	19.73	19.67	19.76	
10	64QAM	1	0	20.81	20.82	20.94	21.6
10	64QAM	1	25	20.81	20.79	20.87	
10	64QAM	1	49	20.81	20.86	20.89	
10	64QAM	25	0	19.68	19.68	19.72	20.6
10	64QAM	25	12	19.77	19.69	19.80	
10	64QAM	25	25	19.68	19.79	19.74	
10	64QAM	50	0	19.73	19.70	19.72	
10	256QAM	1	0	18.34	18.50	18.47	18.6
10	256QAM	1	25	18.51	18.39	18.49	
10	256QAM	1	49	18.45	18.55	18.31	
10	256QAM	25	0	17.51	17.65	17.65	18.6
10	256QAM	25	12	17.61	17.59	17.59	
10	256QAM	25	25	17.52	17.59	17.53	
10	256QAM	50	0	17.66	17.66	17.47	
Channel				19975	20175	20375	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1732.5	1752.5	
5	QPSK	1	0	22.66	23.06	22.79	23.6
5	QPSK	1	12	22.48	22.64	22.65	
5	QPSK	1	24	22.65	22.60	22.62	
5	QPSK	12	0	20.73	20.76	20.72	22.6
5	QPSK	12	7	20.67	20.74	20.75	
5	QPSK	12	13	20.68	20.77	20.73	
5	QPSK	25	0	20.67	20.69	20.73	
5	16QAM	1	0	21.92	21.89	22.13	22.6
5	16QAM	1	12	21.91	22.09	22.01	
5	16QAM	1	24	22.14	22.03	22.10	
5	16QAM	12	0	19.72	19.67	19.78	21.6
5	16QAM	12	7	19.90	19.74	19.84	
5	16QAM	12	13	19.71	19.79	19.63	
5	16QAM	25	0	19.67	19.66	19.67	
5	64QAM	1	0	20.78	20.88	20.96	21.6
5	64QAM	1	12	20.76	20.87	20.85	
5	64QAM	1	24	20.91	20.94	20.83	
5	64QAM	12	0	19.71	19.69	19.75	20.6
5	64QAM	12	7	19.76	19.72	19.83	
5	64QAM	12	13	19.68	19.70	19.72	
5	64QAM	25	0	19.76	19.68	19.73	
5	256QAM	1	0	18.35	18.59	18.48	18.6
5	256QAM	1	12	18.57	18.34	18.42	
5	256QAM	1	24	18.48	18.46	18.36	
5	256QAM	12	0	17.52	17.58	17.64	18.6
5	256QAM	12	7	17.55	17.51	17.60	
5	256QAM	12	13	17.54	17.60	17.53	
5	256QAM	25	0	17.67	17.64	17.50	
Channel				19965	20175	20385	Tune-up limit (dBm)
Frequency (MHz)				1711.5	1732.5	1753.5	
3	QPSK	1	0	22.73	23.07	22.75	23.6
3	QPSK	1	8	22.49	22.60	22.62	
3	QPSK	1	14	22.69	22.63	22.60	
3	QPSK	8	0	20.75	20.77	20.74	22.6
3	QPSK	8	4	20.66	20.74	20.75	
3	QPSK	8	7	20.72	20.78	20.79	



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**Report No. :FA271545A**

3	QPSK	15	0	20.69	20.76	20.71	
3	16QAM	1	0	22.00	21.92	22.17	22.6
3	16QAM	1	8	21.85	22.01	22.03	
3	16QAM	1	14	22.10	22.00	22.07	
3	16QAM	8	0	19.63	19.70	19.74	21.6
3	16QAM	8	4	19.99	19.66	19.81	
3	16QAM	8	7	19.71	19.79	19.65	
3	16QAM	15	0	19.70	19.68	19.73	
3	64QAM	1	0	20.80	20.84	20.99	21.6
3	64QAM	1	8	20.79	20.83	20.87	
3	64QAM	1	14	20.91	20.85	20.84	
3	64QAM	8	0	19.62	19.76	19.78	20.6
3	64QAM	8	4	19.75	19.74	19.81	
3	64QAM	8	7	19.72	19.72	19.79	
3	64QAM	15	0	19.77	19.71	19.72	
3	256QAM	1	0	18.34	18.56	18.42	
3	256QAM	1	8	18.52	18.34	18.46	18.6
3	256QAM	1	14	18.43	18.54	18.30	
3	256QAM	8	0	17.51	17.63	17.72	
3	256QAM	8	4	17.57	17.54	17.62	18.6
3	256QAM	8	7	17.52	17.61	17.54	
3	256QAM	15	0	17.66	17.68	17.45	
Channel				19957	20175	20393	Tune-up limit (dBm)
Frequency (MHz)				1710.7	1732.5	1754.3	
1.4	QPSK	1	0	22.72	23.01	22.79	23.6
1.4	QPSK	1	3	22.54	22.59	22.68	
1.4	QPSK	1	5	22.66	22.63	22.55	
1.4	QPSK	3	0	22.63	23.05	22.76	
1.4	QPSK	3	1	22.54	22.67	22.60	
1.4	QPSK	3	3	22.68	22.62	22.60	
1.4	QPSK	6	0	20.70	20.67	20.70	22.6
1.4	16QAM	1	0	21.96	21.92	22.18	22.6
1.4	16QAM	1	3	21.88	22.00	22.01	
1.4	16QAM	1	5	22.15	22.00	22.03	
1.4	16QAM	3	0	21.96	21.97	22.22	
1.4	16QAM	3	1	21.89	22.00	21.97	
1.4	16QAM	3	3	22.12	22.01	22.12	
1.4	16QAM	6	0	19.69	19.69	19.73	21.6
1.4	64QAM	1	0	20.88	20.89	20.97	21.6
1.4	64QAM	1	3	20.77	20.87	20.86	
1.4	64QAM	1	5	20.84	20.87	20.82	
1.4	64QAM	3	0	19.64	19.78	19.70	
1.4	64QAM	3	1	19.72	19.78	19.77	
1.4	64QAM	3	3	19.67	19.73	19.80	
1.4	64QAM	6	0	19.77	19.64	19.68	20.6
1.4	256QAM	1	0	18.37	18.59	18.42	18.6
1.4	256QAM	1	3	18.49	18.34	18.42	
1.4	256QAM	1	5	18.49	18.51	18.30	
1.4	256QAM	3	0	17.53	17.66	17.64	
1.4	256QAM	3	1	17.56	17.57	17.65	
1.4	256QAM	3	3	17.50	17.54	17.53	
1.4	256QAM	6	0	17.58	17.64	17.45	18.6



WIFI BT ON/OFF\_FDD LTE Band 5\_TX0 (DSI 0/1/3)

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20450	20525	20600	
Frequency (MHz)				829	836.5	844	
10	QPSK	1	0	23.84	23.85	23.83	
10	QPSK	1	25	23.77	23.79	23.81	25.2
10	QPSK	1	49	23.83	23.82	23.82	
10	QPSK	25	0	22.94	22.95	22.90	
10	QPSK	25	12	22.93	22.87	22.86	24.2
10	QPSK	25	25	22.92	22.91	22.89	
10	QPSK	50	0	22.89	22.91	22.84	
10	16QAM	1	0	22.85	23.19	23.16	24.2
10	16QAM	1	25	23.12	23.13	23.15	
10	16QAM	1	49	23.17	23.12	23.13	
10	16QAM	25	0	21.88	21.88	21.90	23.2
10	16QAM	25	12	21.96	21.89	21.90	
10	16QAM	25	25	21.90	21.95	21.90	
10	16QAM	50	0	21.95	21.88	21.89	23.2
10	64QAM	1	0	21.20	21.97	21.68	
10	64QAM	1	25	21.77	21.96	21.52	
10	64QAM	1	49	21.98	21.67	21.66	23.2
10	64QAM	25	0	20.50	20.93	20.48	
10	64QAM	25	12	20.74	20.91	20.51	
10	64QAM	25	25	20.94	20.92	20.65	22.2
10	64QAM	50	0	20.81	20.88	20.55	
10	256QAM	1	0	19.32	20.09	19.88	
10	256QAM	1	25	19.90	20.06	19.66	20.2
10	256QAM	1	49	20.13	19.80	19.80	
10	256QAM	25	0	18.60	19.04	18.66	
10	256QAM	25	12	18.88	19.09	18.63	20.2
10	256QAM	25	25	19.08	19.08	18.76	
10	256QAM	50	0	18.92	19.08	18.68	
Channel				20425	20525	20625	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	QPSK	1	0	23.76	23.77	23.83	
5	QPSK	1	12	23.69	23.71	23.75	25.2
5	QPSK	1	24	23.75	23.81	23.78	
5	QPSK	12	0	22.92	22.85	22.85	
5	QPSK	12	7	22.88	22.79	22.77	24.2
5	QPSK	12	13	22.87	22.91	22.87	
5	QPSK	25	0	22.89	22.79	22.78	
5	16QAM	1	0	22.83	23.15	23.13	24.2
5	16QAM	1	12	23.03	23.12	23.06	
5	16QAM	1	24	23.15	23.05	23.11	
5	16QAM	12	0	21.85	21.86	21.84	23.2
5	16QAM	12	7	21.93	21.86	21.90	
5	16QAM	12	13	21.83	21.90	21.84	
5	16QAM	25	0	21.91	21.79	21.88	23.2
5	64QAM	1	0	21.66	21.90	21.65	
5	64QAM	1	12	21.77	21.87	21.45	
5	64QAM	1	24	21.98	21.61	21.56	22.2
5	64QAM	12	0	20.49	20.92	20.44	
5	64QAM	12	7	20.68	20.84	20.43	
5	64QAM	12	13	20.88	20.92	20.65	





**FCC SAR TEST REPORT**

**Report No. :FA271545A**

5	64QAM	25	0	20.79	20.80	20.46	
5	256QAM	1	0	19.32	20.09	19.81	20.2
5	256QAM	1	12	19.83	19.98	19.58	
5	256QAM	1	24	20.10	19.78	19.77	
5	256QAM	12	0	18.54	18.96	18.63	20.2
5	256QAM	12	7	18.84	19.00	18.58	
5	256QAM	12	13	18.98	19.06	18.67	
5	256QAM	25	0	18.89	19.04	18.58	
Channel				20415	20525	20635	Tune-up limit (dBm)
Frequency (MHz)				825.5	836.5	847.5	
3	QPSK	1	0	23.82	23.83	23.76	25.2
3	QPSK	1	8	23.69	23.79	23.80	
3	QPSK	1	14	23.83	23.77	23.78	
3	QPSK	8	0	22.87	22.89	22.85	24.2
3	QPSK	8	4	22.91	22.82	22.80	
3	QPSK	8	7	22.88	22.87	22.80	
3	QPSK	15	0	22.86	22.78	22.74	
3	16QAM	1	0	22.84	23.19	23.13	24.2
3	16QAM	1	8	23.12	23.08	23.12	
3	16QAM	1	14	23.12	23.05	23.08	
3	16QAM	8	0	21.81	21.84	21.89	23.2
3	16QAM	8	4	21.94	21.83	21.82	
3	16QAM	8	7	21.90	21.93	21.90	
3	16QAM	15	0	21.90	21.82	21.80	
3	64QAM	1	0	21.58	21.93	21.59	23.2
3	64QAM	1	8	21.73	21.94	21.46	
3	64QAM	1	14	21.94	21.64	21.60	
3	64QAM	8	0	20.46	20.92	20.41	22.2
3	64QAM	8	4	20.73	20.83	20.51	
3	64QAM	8	7	20.93	20.85	20.63	
3	64QAM	15	0	20.76	20.85	20.52	
3	256QAM	1	0	19.28	19.99	19.82	20.2
3	256QAM	1	8	19.88	20.03	19.60	
3	256QAM	1	14	20.04	19.71	19.79	
3	256QAM	8	0	18.51	18.95	18.59	20.2
3	256QAM	8	4	18.88	19.01	18.53	
3	256QAM	8	7	19.03	19.01	18.74	
3	256QAM	15	0	18.83	19.03	18.60	
Channel				20407	20525	20643	Tune-up limit (dBm)
Frequency (MHz)				824.7	836.5	848.3	
1.4	QPSK	1	0	23.83	23.77	23.83	25.2
1.4	QPSK	1	3	23.73	23.70	23.74	
1.4	QPSK	1	5	23.81	23.81	23.82	
1.4	QPSK	3	0	23.80	23.78	23.82	
1.4	QPSK	3	1	23.76	23.78	23.78	
1.4	QPSK	3	3	23.75	23.82	23.77	
1.4	QPSK	6	0	22.86	22.86	22.80	24.2
1.4	16QAM	1	0	22.75	23.18	23.11	24.2
1.4	16QAM	1	3	23.02	23.10	23.08	
1.4	16QAM	1	5	23.16	23.09	23.04	
1.4	16QAM	3	0	22.82	23.16	23.12	
1.4	16QAM	3	1	23.11	23.03	23.07	
1.4	16QAM	3	3	23.13	23.08	23.13	
1.4	16QAM	6	0	21.86	21.88	21.80	23.2
1.4	64QAM	1	0	21.58	21.87	21.59	23.2
1.4	64QAM	1	3	21.73	21.92	21.50	



1.4	64QAM	1	5	21.95	21.60	21.59	
1.4	64QAM	3	0	21.62	21.94	21.67	
1.4	64QAM	3	1	21.68	21.94	21.44	
1.4	64QAM	3	3	21.95	21.62	21.56	
1.4	64QAM	6	0	20.81	20.85	20.45	22.2
1.4	256QAM	1	0	19.32	19.99	19.88	20.2
1.4	256QAM	1	3	19.88	19.97	19.62	
1.4	256QAM	1	5	20.04	19.76	19.77	
1.4	256QAM	3	0	19.29	20.09	19.82	
1.4	256QAM	3	1	19.89	20.02	19.63	
1.4	256QAM	3	3	20.03	19.78	19.72	
1.4	256QAM	6	0	18.86	19.00	18.59	20.2

WIFI BT ON\_FDD LTE Band 5\_TX0 (DSI 2)

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20450	20525	20600	
Frequency (MHz)				829	836.5	844	
10	QPSK	1	0	23.21	23.25	23.24	23.7
10	QPSK	1	25	23.01	23.19	23.13	
10	QPSK	1	49	23.03	23.12	22.99	
10	QPSK	25	0	22.13	22.37	22.31	22.7
10	QPSK	25	12	22.21	22.36	22.19	
10	QPSK	25	25	22.24	22.34	22.31	
10	QPSK	50	0	22.21	22.27	22.10	22.7
10	16QAM	1	0	22.45	22.66	22.45	
10	16QAM	1	25	22.46	22.55	22.54	
10	16QAM	1	49	22.44	22.57	22.55	21.7
10	16QAM	25	0	21.12	21.36	21.18	
10	16QAM	25	12	21.36	21.40	21.34	
10	16QAM	25	25	21.28	21.46	21.31	21.7
10	16QAM	50	0	21.36	21.45	21.33	
10	64QAM	1	0	21.23	21.44	21.41	
10	64QAM	1	25	21.26	21.46	21.36	21.7
10	64QAM	1	49	21.26	21.44	21.24	
10	64QAM	25	0	20.15	20.37	20.20	
10	64QAM	25	12	20.17	20.36	20.26	20.7
10	64QAM	25	25	20.25	20.46	20.36	
10	64QAM	50	0	20.22	20.40	20.23	
10	256QAM	1	0	18.37	18.49	18.32	18.7
10	256QAM	1	25	18.37	18.44	18.38	
10	256QAM	1	49	18.22	18.35	18.18	
10	256QAM	25	0	18.34	18.38	18.30	18.7
10	256QAM	25	12	18.28	18.45	18.34	
10	256QAM	25	25	18.36	18.43	18.26	
10	256QAM	50	0	18.35	18.42	18.33	
Channel				20425	20525	20625	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	QPSK	1	0	23.13	23.11	23.21	23.7
5	QPSK	1	12	22.98	22.99	23.13	
5	QPSK	1	24	22.99	23.00	22.88	
5	QPSK	12	0	22.01	22.36	22.18	22.7
5	QPSK	12	7	22.13	22.29	22.15	
5	QPSK	12	13	22.05	22.16	22.31	
5	QPSK	25	0	22.18	22.19	22.07	22.7
5	16QAM	1	0	22.30	22.48	22.34	
5	16QAM	1	12	22.26	22.48	22.35	
5	16QAM	1	24	22.34	22.47	22.42	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

5	16QAM	12	0	20.94	21.20	21.15	21.7
5	16QAM	12	7	21.30	21.25	21.30	
5	16QAM	12	13	21.16	21.26	21.13	
5	16QAM	25	0	21.29	21.30	21.27	
5	64QAM	1	0	21.21	21.36	21.37	21.7
5	64QAM	1	12	21.10	21.43	21.17	
5	64QAM	1	24	21.08	21.25	21.05	
5	64QAM	12	0	19.95	20.26	20.16	20.7
5	64QAM	12	7	20.10	20.26	20.13	
5	64QAM	12	13	20.21	20.40	20.16	
5	64QAM	25	0	20.22	20.35	20.22	
5	256QAM	1	0	18.22	18.42	18.30	18.7
5	256QAM	1	12	18.26	18.24	18.24	
5	256QAM	1	24	18.03	18.20	17.98	
5	256QAM	12	0	18.34	18.21	18.21	18.7
5	256QAM	12	7	18.22	18.26	18.32	
5	256QAM	12	13	18.22	18.27	18.21	
5	256QAM	25	0	18.35	18.33	18.32	
Channel				20415	20525	20635	Tune-up limit (dBm)
Frequency (MHz)				825.5	836.5	847.5	
3	QPSK	1	0	23.21	23.20	23.14	23.7
3	QPSK	1	8	22.88	22.99	23.13	
3	QPSK	1	14	23.01	23.07	22.96	
3	QPSK	8	0	22.06	22.19	22.28	22.7
3	QPSK	8	4	22.04	22.32	22.11	
3	QPSK	8	7	22.11	22.31	22.27	
3	QPSK	15	0	22.04	22.23	22.05	
3	16QAM	1	0	22.45	22.55	22.33	22.7
3	16QAM	1	8	22.33	22.40	22.46	
3	16QAM	1	14	22.36	22.40	22.44	
3	16QAM	8	0	20.94	21.21	21.12	21.7
3	16QAM	8	4	21.21	21.34	21.33	
3	16QAM	8	7	21.18	21.30	21.16	
3	16QAM	15	0	21.36	21.39	21.16	
3	64QAM	1	0	21.21	21.25	21.41	21.7
3	64QAM	1	8	21.15	21.40	21.20	
3	64QAM	1	14	21.14	21.33	21.04	
3	64QAM	8	0	20.03	20.34	20.00	20.7
3	64QAM	8	4	20.06	20.23	20.15	
3	64QAM	8	7	20.12	20.38	20.17	
3	64QAM	15	0	20.07	20.34	20.12	
3	256QAM	1	0	18.23	18.48	18.12	18.7
3	256QAM	1	8	18.17	18.29	18.38	
3	256QAM	1	14	18.04	18.21	18.16	
3	256QAM	8	0	18.28	18.22	18.14	18.7
3	256QAM	8	4	18.08	18.37	18.28	
3	256QAM	8	7	18.29	18.23	18.15	
3	256QAM	15	0	18.22	18.39	18.31	
Channel				20407	20525	20643	Tune-up limit (dBm)
Frequency (MHz)				824.7	836.5	848.3	
1.4	QPSK	1	0	23.14	23.05	23.14	23.7
1.4	QPSK	1	3	22.88	23.13	23.06	
1.4	QPSK	1	5	22.96	23.07	22.88	
1.4	QPSK	3	0	23.09	23.24	23.14	
1.4	QPSK	3	1	22.91	23.01	23.12	
1.4	QPSK	3	3	22.92	23.05	22.79	
1.4	QPSK	6	0	22.16	22.10	21.92	22.7
1.4	16QAM	1	0	22.25	22.64	22.45	22.7
1.4	16QAM	1	3	22.40	22.37	22.54	
1.4	16QAM	1	5	22.39	22.46	22.52	
1.4	16QAM	3	0	22.44	22.49	22.27	
1.4	16QAM	3	1	22.30	22.41	22.40	
1.4	16QAM	3	3	22.43	22.49	22.52	



1.4	16QAM	6	0	21.23	21.45	21.32	21.7
1.4	64QAM	1	0	21.21	21.42	21.38	21.7
1.4	64QAM	1	3	21.06	21.38	21.23	
1.4	64QAM	1	5	21.20	21.35	21.14	
1.4	64QAM	3	0	21.18	21.40	21.34	
1.4	64QAM	3	1	21.08	21.27	21.17	
1.4	64QAM	3	3	21.20	21.44	21.15	
1.4	64QAM	6	0	20.18	20.24	20.06	20.7
1.4	256QAM	1	0	18.26	18.45	18.24	18.7
1.4	256QAM	1	3	18.35	18.26	18.24	
1.4	256QAM	1	5	18.10	18.16	17.99	
1.4	256QAM	3	0	18.23	18.33	18.18	
1.4	256QAM	3	1	18.25	18.26	18.38	
1.4	256QAM	3	3	18.17	18.31	18.13	
1.4	256QAM	6	0	18.26	18.33	18.23	18.7

**WIFI BT OFF\_FDD LTE Band 5\_TX0 (DSI 2)**

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20450	20525	20600	Tune-up limit (dBm)
Frequency (MHz)				829	836.5	844	
10	QPSK	1	0	23.21	23.25	23.24	24.7
10	QPSK	1	25	23.01	23.19	23.13	
10	QPSK	1	49	23.03	23.12	22.99	
10	QPSK	25	0	22.13	22.37	22.31	23.7
10	QPSK	25	12	22.21	22.36	22.19	
10	QPSK	25	25	22.24	22.34	22.31	
10	QPSK	50	0	22.21	22.27	22.10	
10	16QAM	1	0	22.45	22.66	22.45	23.7
10	16QAM	1	25	22.46	22.55	22.54	
10	16QAM	1	49	22.44	22.57	22.55	
10	16QAM	25	0	21.12	21.36	21.18	22.9
10	16QAM	25	12	21.36	21.40	21.34	
10	16QAM	25	25	21.28	21.46	21.31	
10	16QAM	50	0	21.36	21.45	21.33	
10	64QAM	1	0	21.23	21.44	21.41	
10	64QAM	1	25	21.26	21.46	21.36	22.9
10	64QAM	1	49	21.26	21.44	21.24	
10	64QAM	25	0	20.15	20.37	20.20	
10	64QAM	25	12	20.17	20.36	20.26	21.9
10	64QAM	25	25	20.25	20.46	20.36	
10	64QAM	50	0	20.22	20.40	20.23	
10	256QAM	1	0	18.37	18.49	18.32	
10	256QAM	1	25	18.37	18.44	18.38	19.9
10	256QAM	1	49	18.22	18.35	18.18	
10	256QAM	25	0	18.34	18.38	18.30	
10	256QAM	25	12	18.28	18.45	18.34	19.9
10	256QAM	25	25	18.36	18.43	18.26	
10	256QAM	50	0	18.35	18.42	18.33	
Channel				20425	20525	20625	
Frequency (MHz)				826.5	836.5	846.5	
5	QPSK	1	0	23.13	23.11	23.21	24.7
5	QPSK	1	12	22.98	22.99	23.13	
5	QPSK	1	24	22.99	23.00	22.88	
5	QPSK	12	0	22.01	22.36	22.18	23.7
5	QPSK	12	7	22.13	22.29	22.15	
5	QPSK	12	13	22.05	22.16	22.31	
5	QPSK	25	0	22.18	22.19	22.07	
5	16QAM	1	0	22.30	22.48	22.34	



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5	16QAM	1	12	22.26	22.48	22.35	22.9
5	16QAM	1	24	22.34	22.47	22.42	
5	16QAM	12	0	20.94	21.20	21.15	
5	16QAM	12	7	21.30	21.25	21.30	
5	16QAM	12	13	21.16	21.26	21.13	
5	16QAM	25	0	21.29	21.30	21.27	
5	64QAM	1	0	21.21	21.36	21.37	22.9
5	64QAM	1	12	21.10	21.43	21.17	
5	64QAM	1	24	21.08	21.25	21.05	
5	64QAM	12	0	19.95	20.26	20.16	21.9
5	64QAM	12	7	20.10	20.26	20.13	
5	64QAM	12	13	20.21	20.40	20.16	
5	64QAM	25	0	20.22	20.35	20.22	
5	256QAM	1	0	18.22	18.42	18.30	
5	256QAM	1	12	18.26	18.24	18.24	19.9
5	256QAM	1	24	18.03	18.20	17.98	
5	256QAM	12	0	18.34	18.21	18.21	
5	256QAM	12	7	18.22	18.26	18.32	19.9
5	256QAM	12	13	18.22	18.27	18.21	
5	256QAM	25	0	18.35	18.33	18.32	
Channel				20415	20525	20635	
Frequency (MHz)				825.5	836.5	847.5	
3	QPSK	1	0	23.21	23.20	23.14	24.7
3	QPSK	1	8	22.88	22.99	23.13	
3	QPSK	1	14	23.01	23.07	22.96	
3	QPSK	8	0	22.06	22.19	22.28	23.7
3	QPSK	8	4	22.04	22.32	22.11	
3	QPSK	8	7	22.11	22.31	22.27	
3	QPSK	15	0	22.04	22.23	22.05	
3	16QAM	1	0	22.45	22.55	22.33	23.7
3	16QAM	1	8	22.33	22.40	22.46	
3	16QAM	1	14	22.36	22.40	22.44	
3	16QAM	8	0	20.94	21.21	21.12	22.9
3	16QAM	8	4	21.21	21.34	21.33	
3	16QAM	8	7	21.18	21.30	21.16	
3	16QAM	15	0	21.36	21.39	21.16	
3	64QAM	1	0	21.21	21.25	21.41	
3	64QAM	1	8	21.15	21.40	21.20	22.9
3	64QAM	1	14	21.14	21.33	21.04	
3	64QAM	8	0	20.03	20.34	20.00	
3	64QAM	8	4	20.06	20.23	20.15	21.9
3	64QAM	8	7	20.12	20.38	20.17	
3	64QAM	15	0	20.07	20.34	20.12	
3	256QAM	1	0	18.23	18.48	18.12	
3	256QAM	1	8	18.17	18.29	18.38	19.9
3	256QAM	1	14	18.04	18.21	18.16	
3	256QAM	8	0	18.28	18.22	18.14	
3	256QAM	8	4	18.08	18.37	18.28	19.9
3	256QAM	8	7	18.29	18.23	18.15	
3	256QAM	15	0	18.22	18.39	18.31	
Channel				20407	20525	20643	
Frequency (MHz)				824.7	836.5	848.3	
1.4	QPSK	1	0	23.14	23.05	23.14	24.7
1.4	QPSK	1	3	22.88	23.13	23.06	
1.4	QPSK	1	5	22.96	23.07	22.88	
1.4	QPSK	3	0	23.09	23.24	23.14	
1.4	QPSK	3	1	22.91	23.01	23.12	
1.4	QPSK	3	3	22.92	23.05	22.79	
1.4	QPSK	6	0	22.16	22.10	21.92	23.7
1.4	16QAM	1	0	22.25	22.64	22.45	23.7
1.4	16QAM	1	3	22.40	22.37	22.54	
1.4	16QAM	1	5	22.39	22.46	22.52	
1.4	16QAM	3	0	22.44	22.49	22.27	



1.4	16QAM	3	1	22.30	22.41	22.40	
1.4	16QAM	3	3	22.43	22.49	22.52	
1.4	16QAM	6	0	21.23	21.45	21.32	22.9
1.4	64QAM	1	0	21.21	21.42	21.38	
1.4	64QAM	1	3	21.06	21.38	21.23	
1.4	64QAM	1	5	21.20	21.35	21.14	
1.4	64QAM	3	0	21.18	21.40	21.34	22.9
1.4	64QAM	3	1	21.08	21.27	21.17	
1.4	64QAM	3	3	21.20	21.44	21.15	
1.4	64QAM	6	0	20.18	20.24	20.06	21.9
1.4	256QAM	1	0	18.26	18.45	18.24	
1.4	256QAM	1	3	18.35	18.26	18.24	
1.4	256QAM	1	5	18.10	18.16	17.99	
1.4	256QAM	3	0	18.23	18.33	18.18	19.9
1.4	256QAM	3	1	18.25	18.26	18.38	
1.4	256QAM	3	3	18.17	18.31	18.13	
1.4	256QAM	6	0	18.26	18.33	18.23	19.9

WIFI BT ON/OFF\_FDD LTE Band 7\_TX0 (DSI 0/1/3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	23.47	23.55	23.44	
20	QPSK	1	49	23.37	23.37	23.27	24
20	QPSK	1	99	23.36	23.51	23.22	
20	QPSK	50	0	21.44	21.47	21.43	
20	QPSK	50	24	21.42	21.46	21.39	23
20	QPSK	50	50	21.36	21.43	21.28	
20	QPSK	100	0	21.44	21.47	21.38	
20	16QAM	1	0	22.76	22.76	22.67	
20	16QAM	1	49	22.51	22.54	22.43	23
20	16QAM	1	99	22.69	22.71	22.66	
20	16QAM	50	0	20.32	20.37	20.27	
20	16QAM	50	24	20.31	20.40	20.27	22
20	16QAM	50	50	20.29	20.38	20.28	
20	16QAM	100	0	20.42	20.42	20.40	
20	64QAM	1	0	21.71	21.77	21.68	
20	64QAM	1	49	21.59	21.69	21.51	22
20	64QAM	1	99	21.64	21.73	21.59	
20	64QAM	50	0	20.46	20.48	20.39	
20	64QAM	50	24	20.42	20.45	20.41	21
20	64QAM	50	50	20.45	20.46	20.36	
20	64QAM	100	0	20.36	20.37	20.29	
20	256QAM	1	0	18.43	18.24	18.41	
20	256QAM	1	49	18.59	18.67	18.56	19
20	256QAM	1	99	18.37	18.44	18.50	
20	256QAM	50	0	18.52	18.61	18.46	
20	256QAM	50	24	18.56	18.64	18.53	19
20	256QAM	50	50	18.57	18.59	18.56	
20	256QAM	100	0	18.47	18.47	18.45	
Channel				20825	21100	21375	
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	23.31	23.48	23.17	
15	QPSK	1	37	23.30	23.30	23.18	24
15	QPSK	1	74	23.38	23.51	23.44	



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15	QPSK	36	0	21.35	21.44	21.29	23
15	QPSK	36	20	21.38	21.45	21.40	
15	QPSK	36	39	21.32	21.39	21.19	
15	QPSK	75	0	21.42	21.46	21.38	23
15	16QAM	1	0	22.70	22.73	22.61	
15	16QAM	1	37	22.41	22.52	22.43	
15	16QAM	1	74	22.68	22.62	22.58	22
15	16QAM	36	0	20.26	20.37	20.20	
15	16QAM	36	20	20.25	20.31	20.25	
15	16QAM	36	39	20.29	20.32	20.20	22
15	16QAM	75	0	20.42	20.34	20.38	
15	64QAM	1	0	21.63	21.76	21.63	
15	64QAM	1	37	21.53	21.61	21.43	21
15	64QAM	1	74	21.59	21.64	21.55	
15	64QAM	36	0	20.38	20.40	20.35	
15	64QAM	36	20	20.40	20.35	20.32	19
15	64QAM	36	39	20.39	20.46	20.27	
15	64QAM	75	0	20.26	20.36	20.27	
15	256QAM	1	0	18.33	18.15	18.33	19
15	256QAM	1	37	18.57	18.59	18.47	
15	256QAM	1	74	18.34	18.36	18.40	
15	256QAM	36	0	18.46	18.57	18.42	19
15	256QAM	36	20	18.56	18.56	18.51	
15	256QAM	36	39	18.53	18.57	18.53	
15	256QAM	75	0	18.44	18.46	18.36	Tune-up limit (dBm)
Channel				20800	21100	21400	
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	23.27	23.47	23.18	24
10	QPSK	1	25	23.28	23.35	23.19	
10	QPSK	1	49	23.44	23.48	23.39	
10	QPSK	25	0	21.41	21.45	21.32	23
10	QPSK	25	12	21.41	21.44	21.36	
10	QPSK	25	25	21.30	21.42	21.18	
10	QPSK	50	0	21.41	21.41	21.31	23
10	16QAM	1	0	22.69	22.71	22.60	
10	16QAM	1	25	22.51	22.54	22.35	
10	16QAM	1	49	22.63	22.66	22.57	22
10	16QAM	25	0	20.30	20.36	20.20	
10	16QAM	25	12	20.24	20.39	20.23	
10	16QAM	25	25	20.26	20.29	20.25	22
10	16QAM	50	0	20.39	20.40	20.39	
10	64QAM	1	0	21.61	21.75	21.66	
10	64QAM	1	25	21.56	21.59	21.49	22
10	64QAM	1	49	21.54	21.66	21.56	
10	64QAM	25	0	20.37	20.38	20.29	
10	64QAM	25	12	20.35	20.37	20.31	21
10	64QAM	25	25	20.39	20.37	20.34	
10	64QAM	50	0	20.31	20.27	20.28	
10	256QAM	1	0	18.37	18.19	18.35	19
10	256QAM	1	25	18.58	18.67	18.48	
10	256QAM	1	49	18.33	18.34	18.46	
10	256QAM	25	0	18.44	18.52	18.45	19
10	256QAM	25	12	18.47	18.57	18.45	
10	256QAM	25	25	18.50	18.54	18.48	
10	256QAM	50	0	18.46	18.43	18.43	Tune-up limit
Channel				20775	21100	21425	



Frequency (MHz)				2502.5	2535	2567.5	(dBm)
5	QPSK	1	0	23.28	23.52	23.17	24
5	QPSK	1	12	23.35	23.37	23.21	
5	QPSK	1	24	23.47	23.44	23.44	
5	QPSK	12	0	21.35	21.37	21.26	23
5	QPSK	12	7	21.43	21.37	21.36	
5	QPSK	12	13	21.28	21.41	21.27	
5	QPSK	25	0	21.42	21.48	21.31	23
5	16QAM	1	0	22.71	22.75	22.60	
5	16QAM	1	12	22.44	22.49	22.40	
5	16QAM	1	24	22.61	22.69	22.63	22
5	16QAM	12	0	20.22	20.32	20.26	
5	16QAM	12	7	20.29	20.31	20.20	
5	16QAM	12	13	20.19	20.32	20.18	22
5	16QAM	25	0	20.39	20.37	20.40	
5	64QAM	1	0	21.70	21.70	21.68	
5	64QAM	1	12	21.57	21.62	21.50	22
5	64QAM	1	24	21.55	21.66	21.55	
5	64QAM	12	0	20.43	20.39	20.39	
5	64QAM	12	7	20.39	20.39	20.39	21
5	64QAM	12	13	20.43	20.46	20.28	
5	64QAM	25	0	20.30	20.28	20.22	
5	256QAM	1	0	18.34	18.17	18.34	19
5	256QAM	1	12	18.49	18.67	18.51	
5	256QAM	1	24	18.31	18.44	18.42	
5	256QAM	12	0	18.45	18.51	18.37	19
5	256QAM	12	7	18.46	18.59	18.51	
5	256QAM	12	13	18.56	18.59	18.50	
5	256QAM	25	0	18.47	18.37	18.40	

**WIFI BT ON\_FDD LTE Band 7\_TX0 (DSI 2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	22.6
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.31	22.38	22.25	
20	QPSK	1	49	22.26	22.33	22.23	21.6
20	QPSK	1	99	22.27	22.32	22.22	
20	QPSK	50	0	21.43	21.50	21.44	
20	QPSK	50	24	21.45	21.48	21.40	22.6
20	QPSK	50	50	21.40	21.45	21.35	
20	QPSK	100	0	21.42	21.46	21.36	
20	16QAM	1	0	22.26	22.33	22.23	21.6
20	16QAM	1	49	22.10	22.30	22.20	
20	16QAM	1	99	22.17	22.27	22.17	
20	16QAM	50	0	20.40	20.55	20.45	21.6
20	16QAM	50	24	20.39	20.59	20.39	
20	16QAM	50	50	20.31	20.51	20.41	
20	16QAM	100	0	20.38	20.48	20.41	21.6
20	64QAM	1	0	21.25	21.28	21.17	
20	64QAM	1	49	21.20	21.25	21.15	
20	64QAM	1	99	21.23	21.21	21.11	20.6
20	64QAM	50	0	20.40	20.46	20.43	
20	64QAM	50	24	20.39	20.49	20.39	





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20	64QAM	50	50	20.43	20.43	20.40	
20	64QAM	100	0	20.41	20.42	20.42	
20	256QAM	1	0	18.15	18.20	18.00	
20	256QAM	1	49	18.09	18.05	17.95	18.6
20	256QAM	1	99	18.06	18.16	17.96	
20	256QAM	50	0	18.01	18.04	17.95	
20	256QAM	50	24	17.99	18.09	17.93	18.6
20	256QAM	50	50	17.94	18.11	17.91	
20	256QAM	100	0	18.03	18.13	17.93	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.18	22.19	22.10	22.6
15	QPSK	1	37	22.15	22.14	22.07	
15	QPSK	1	74	22.22	22.17	22.08	
15	QPSK	36	0	21.30	21.40	21.30	21.6
15	QPSK	36	20	21.36	21.41	21.21	
15	QPSK	36	39	21.31	21.34	21.22	
15	QPSK	75	0	21.29	21.26	21.21	22.6
15	16QAM	1	0	22.17	22.27	22.13	
15	16QAM	1	37	22.05	22.24	22.07	
15	16QAM	1	74	22.13	22.25	22.08	21.6
15	16QAM	36	0	20.20	20.49	20.27	
15	16QAM	36	20	20.38	20.49	20.30	
15	16QAM	36	39	20.13	20.47	20.29	21.6
15	16QAM	75	0	20.20	20.43	20.26	
15	64QAM	1	0	21.24	21.27	21.14	
15	64QAM	1	37	21.12	21.12	21.09	21.6
15	64QAM	1	74	21.11	21.17	20.99	
15	64QAM	36	0	20.21	20.33	20.30	
15	64QAM	36	20	20.36	20.47	20.27	20.6
15	64QAM	36	39	20.29	20.23	20.22	
15	64QAM	75	0	20.26	20.24	20.35	
15	256QAM	1	0	17.97	18.19	17.99	18.6
15	256QAM	1	37	18.04	17.86	17.88	
15	256QAM	1	74	17.89	18.14	17.80	
15	256QAM	36	0	17.93	17.90	17.84	18.6
15	256QAM	36	20	17.86	17.93	17.85	
15	256QAM	36	39	17.90	18.05	17.90	
15	256QAM	75	0	18.01	17.99	17.74	
Channel				20800	21100	21400	
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.25	22.29	22.25	22.6
10	QPSK	1	25	22.06	22.33	22.13	
10	QPSK	1	49	22.10	22.29	22.20	
10	QPSK	25	0	21.26	21.33	21.41	21.6
10	QPSK	25	12	21.26	21.28	21.36	
10	QPSK	25	25	21.34	21.30	21.32	
10	QPSK	50	0	21.28	21.45	21.35	22.6
10	16QAM	1	0	22.10	22.29	22.05	
10	16QAM	1	25	22.01	22.30	22.10	
10	16QAM	1	49	22.13	22.15	22.07	21.6
10	16QAM	25	0	20.23	20.44	20.44	
10	16QAM	25	12	20.19	20.57	20.39	
10	16QAM	25	25	20.29	20.46	20.29	21.6
10	16QAM	50	0	20.30	20.30	20.37	
10	64QAM	1	0	21.16	21.09	20.97	21.6



10	64QAM	1	25	21.05	21.08	21.01	
10	64QAM	1	49	21.05	21.10	20.99	
10	64QAM	25	0	20.24	20.37	20.23	
10	64QAM	25	12	20.30	20.49	20.35	20.6
10	64QAM	25	25	20.30	20.23	20.39	
10	64QAM	50	0	20.40	20.37	20.27	
10	256QAM	1	0	18.06	18.08	17.92	18.6
10	256QAM	1	25	17.89	17.87	17.91	
10	256QAM	1	49	17.87	17.99	17.83	
10	256QAM	25	0	18.00	17.95	17.75	18.6
10	256QAM	25	12	17.93	17.95	17.82	
10	256QAM	25	25	17.85	18.03	17.72	
10	256QAM	50	0	17.98	17.93	17.79	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.26	22.31	22.24	22.6
5	QPSK	1	12	22.25	22.27	22.04	
5	QPSK	1	24	22.18	22.29	22.21	
5	QPSK	12	0	21.32	21.37	21.34	21.6
5	QPSK	12	7	21.35	21.37	21.30	
5	QPSK	12	13	21.21	21.29	21.23	
5	QPSK	25	0	21.42	21.33	21.30	
5	16QAM	1	0	22.21	22.18	22.04	22.6
5	16QAM	1	12	21.95	22.13	22.08	
5	16QAM	1	24	21.97	22.08	22.13	
5	16QAM	12	0	20.25	20.54	20.26	21.6
5	16QAM	12	7	20.39	20.41	20.24	
5	16QAM	12	13	20.13	20.46	20.36	
5	16QAM	25	0	20.19	20.29	20.39	
5	64QAM	1	0	21.09	21.26	21.06	21.6
5	64QAM	1	12	21.09	21.15	21.11	
5	64QAM	1	24	21.20	21.17	20.97	
5	64QAM	12	0	20.26	20.37	20.27	20.6
5	64QAM	12	7	20.39	20.41	20.32	
5	64QAM	12	13	20.34	20.40	20.25	
5	64QAM	25	0	20.31	20.29	20.40	
5	256QAM	1	0	17.95	18.02	17.84	18.6
5	256QAM	1	12	17.96	18.01	17.82	
5	256QAM	1	24	17.94	17.97	17.85	
5	256QAM	12	0	17.99	17.96	17.79	18.6
5	256QAM	12	7	17.93	17.89	17.89	
5	256QAM	12	13	17.76	17.97	17.75	
5	256QAM	25	0	17.94	17.96	17.88	

**WIFI BT OFF\_FDD LTE Band 7\_TX0 (DSI 2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.31	22.38	22.25	24
20	QPSK	1	49	22.26	22.33	22.23	
20	QPSK	1	99	22.27	22.32	22.22	
20	QPSK	50	0	21.43	21.50	21.44	23
20	QPSK	50	24	21.45	21.48	21.40	



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**Report No. :FA271545A**

20	QPSK	50	50	21.40	21.45	21.35	
20	QPSK	100	0	21.42	21.46	21.36	
20	16QAM	1	0	22.26	22.33	22.23	23
20	16QAM	1	49	22.10	22.30	22.20	
20	16QAM	1	99	22.17	22.27	22.17	
20	16QAM	50	0	20.40	20.55	20.45	22
20	16QAM	50	24	20.39	20.59	20.39	
20	16QAM	50	50	20.31	20.51	20.41	
20	16QAM	100	0	20.38	20.48	20.41	
20	64QAM	1	0	21.25	21.28	21.17	22
20	64QAM	1	49	21.20	21.25	21.15	
20	64QAM	1	99	21.23	21.21	21.11	
20	64QAM	50	0	20.40	20.46	20.43	21
20	64QAM	50	24	20.39	20.49	20.39	
20	64QAM	50	50	20.43	20.43	20.40	
20	64QAM	100	0	20.41	20.42	20.42	
20	256QAM	1	0	18.15	18.20	18.00	19.7
20	256QAM	1	49	18.09	18.05	17.95	
20	256QAM	1	99	18.06	18.16	17.96	
20	256QAM	50	0	18.01	18.04	17.95	19.7
20	256QAM	50	24	17.99	18.09	17.93	
20	256QAM	50	50	17.94	18.11	17.91	
20	256QAM	100	0	18.03	18.13	17.93	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.18	22.19	22.10	24
15	QPSK	1	37	22.15	22.14	22.07	
15	QPSK	1	74	22.22	22.17	22.08	
15	QPSK	36	0	21.30	21.40	21.30	23
15	QPSK	36	20	21.36	21.41	21.21	
15	QPSK	36	39	21.31	21.34	21.22	
15	QPSK	75	0	21.29	21.26	21.21	
15	16QAM	1	0	22.17	22.27	22.13	23
15	16QAM	1	37	22.05	22.24	22.07	
15	16QAM	1	74	22.13	22.25	22.08	
15	16QAM	36	0	20.20	20.49	20.27	22
15	16QAM	36	20	20.38	20.49	20.30	
15	16QAM	36	39	20.13	20.47	20.29	
15	16QAM	75	0	20.20	20.43	20.26	
15	64QAM	1	0	21.24	21.27	21.14	22
15	64QAM	1	37	21.12	21.12	21.09	
15	64QAM	1	74	21.11	21.17	20.99	
15	64QAM	36	0	20.21	20.33	20.30	21
15	64QAM	36	20	20.36	20.47	20.27	
15	64QAM	36	39	20.29	20.23	20.22	
15	64QAM	75	0	20.26	20.24	20.35	
15	256QAM	1	0	17.97	18.19	17.99	19.7
15	256QAM	1	37	18.04	17.86	17.88	
15	256QAM	1	74	17.89	18.14	17.80	
15	256QAM	36	0	17.93	17.90	17.84	19.7
15	256QAM	36	20	17.86	17.93	17.85	
15	256QAM	36	39	17.90	18.05	17.90	
15	256QAM	75	0	18.01	17.99	17.74	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.25	22.29	22.25	24
10	QPSK	1	25	22.06	22.33	22.13	
10	QPSK	1	49	22.10	22.29	22.20	
10	QPSK	25	0	21.26	21.33	21.41	23
10	QPSK	25	12	21.26	21.28	21.36	
10	QPSK	25	25	21.34	21.30	21.32	
10	QPSK	50	0	21.28	21.45	21.35	
10	16QAM	1	0	22.10	22.29	22.05	23



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Report No. :FA271545A

10	16QAM	1	25	22.01	22.30	22.10	
10	16QAM	1	49	22.13	22.15	22.07	
10	16QAM	25	0	20.23	20.44	20.44	
10	16QAM	25	12	20.19	20.57	20.39	22
10	16QAM	25	25	20.29	20.46	20.29	
10	16QAM	50	0	20.30	20.30	20.37	
10	64QAM	1	0	21.16	21.09	20.97	22
10	64QAM	1	25	21.05	21.08	21.01	
10	64QAM	1	49	21.05	21.10	20.99	
10	64QAM	25	0	20.24	20.37	20.23	21
10	64QAM	25	12	20.30	20.49	20.35	
10	64QAM	25	25	20.30	20.23	20.39	
10	64QAM	50	0	20.40	20.37	20.27	19.7
10	256QAM	1	0	18.06	18.08	17.92	
10	256QAM	1	25	17.89	17.87	17.91	
10	256QAM	1	49	17.87	17.99	17.83	19.7
10	256QAM	25	0	18.00	17.95	17.75	
10	256QAM	25	12	17.93	17.95	17.82	
10	256QAM	25	25	17.85	18.03	17.72	Tune-up limit (dBm)
10	256QAM	50	0	17.98	17.93	17.79	
Channel				20775	21100	21425	
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.26	22.31	22.24	24
5	QPSK	1	12	22.25	22.27	22.04	
5	QPSK	1	24	22.18	22.29	22.21	
5	QPSK	12	0	21.32	21.37	21.34	23
5	QPSK	12	7	21.35	21.37	21.30	
5	QPSK	12	13	21.21	21.29	21.23	
5	QPSK	25	0	21.42	21.33	21.30	23
5	16QAM	1	0	22.21	22.18	22.04	
5	16QAM	1	12	21.95	22.13	22.08	
5	16QAM	1	24	21.97	22.08	22.13	22
5	16QAM	12	0	20.25	20.54	20.26	
5	16QAM	12	7	20.39	20.41	20.24	
5	16QAM	12	13	20.13	20.46	20.36	22
5	16QAM	25	0	20.19	20.29	20.39	
5	64QAM	1	0	21.09	21.26	21.06	
5	64QAM	1	12	21.09	21.15	21.11	22
5	64QAM	1	24	21.20	21.17	20.97	
5	64QAM	12	0	20.26	20.37	20.27	
5	64QAM	12	7	20.39	20.41	20.32	21
5	64QAM	12	13	20.34	20.40	20.25	
5	64QAM	25	0	20.31	20.29	20.40	
5	256QAM	1	0	17.95	18.02	17.84	19.7
5	256QAM	1	12	17.96	18.01	17.82	
5	256QAM	1	24	17.94	17.97	17.85	
5	256QAM	12	0	17.99	17.96	17.79	19.7
5	256QAM	12	7	17.93	17.89	17.89	
5	256QAM	12	13	17.76	17.97	17.75	
5	256QAM	25	0	17.94	17.96	17.88	

**WIFI BT ON/OFF\_FDD LTE Band 7\_TX1 (DSI 0/1)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.58	22.75	22.67	24
20	QPSK	1	49	22.36	22.71	22.30	
20	QPSK	1	99	22.53	22.74	22.66	



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**Report No. :FA271545A**

20	QPSK	50	0	21.19	21.31	21.19	23
20	QPSK	50	24	21.08	21.26	21.13	
20	QPSK	50	50	21.04	21.30	21.06	
20	QPSK	100	0	21.00	21.24	21.09	
20	16QAM	1	0	21.93	21.89	21.84	23
20	16QAM	1	49	21.70	22.01	21.63	
20	16QAM	1	99	21.90	22.14	21.95	
20	16QAM	50	0	20.00	20.11	20.06	22
20	16QAM	50	24	20.01	20.29	20.05	
20	16QAM	50	50	20.03	20.29	20.04	
20	16QAM	100	0	20.02	20.24	20.07	
20	64QAM	1	0	20.74	20.71	20.66	
20	64QAM	1	49	20.55	20.91	20.59	22
20	64QAM	1	99	20.72	20.95	20.83	
20	64QAM	50	0	19.68	19.80	19.57	
20	64QAM	50	24	19.70	19.96	19.51	21
20	64QAM	50	50	19.60	20.01	19.62	
20	64QAM	100	0	19.71	19.92	19.60	
20	256QAM	1	0	18.85	18.89	18.77	
20	256QAM	1	49	18.68	18.94	18.77	19
20	256QAM	1	99	18.88	18.83	19.00	
20	256QAM	50	0	17.87	17.90	17.68	
20	256QAM	50	24	17.87	18.06	17.61	19
20	256QAM	50	50	17.80	18.18	17.79	
20	256QAM	100	0	17.84	18.10	17.74	
Channel				20825	21100	21375	
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.52	22.72	22.59	24
15	QPSK	1	37	22.34	22.68	22.25	
15	QPSK	1	74	22.44	22.74	22.63	
15	QPSK	36	0	21.23	21.24	21.15	23
15	QPSK	36	20	21.03	21.20	21.12	
15	QPSK	36	39	21.04	21.27	21.34	
15	QPSK	75	0	21.00	21.20	21.09	
15	16QAM	1	0	21.84	21.81	21.81	23
15	16QAM	1	37	21.62	21.97	21.63	
15	16QAM	1	74	21.83	22.08	21.85	
15	16QAM	36	0	20.31	20.02	20.02	22
15	16QAM	36	20	20.33	20.24	20.44	
15	16QAM	36	39	20.34	20.22	20.40	
15	16QAM	75	0	20.36	20.15	20.37	
15	64QAM	1	0	20.65	20.67	20.63	
15	64QAM	1	37	20.46	20.90	20.53	22
15	64QAM	1	74	20.62	20.91	20.73	
15	64QAM	36	0	19.63	19.74	19.56	
15	64QAM	36	20	19.68	19.90	19.42	21
15	64QAM	36	39	19.56	19.99	19.59	
15	64QAM	75	0	19.62	19.82	19.60	
15	256QAM	1	0	18.76	18.88	18.74	
15	256QAM	1	37	18.58	18.87	18.67	19
15	256QAM	1	74	18.82	18.76	18.97	
15	256QAM	36	0	17.82	17.89	17.65	
15	256QAM	36	20	17.80	18.00	17.61	19
15	256QAM	36	39	17.71	18.18	17.75	
15	256QAM	75	0	17.79	18.00	17.65	
Channel				20800	21100	21400	
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.49	22.71	22.49	24
10	QPSK	1	25	22.24	22.63	22.25	
10	QPSK	1	49	22.42	22.68	22.58	
10	QPSK	25	0	21.17	21.21	21.06	23
10	QPSK	25	12	21.46	21.11	21.06	
10	QPSK	25	25	21.44	21.18	21.34	



10	QPSK	50	0	21.35	21.10	21.00	23
10	16QAM	1	0	21.78	21.77	21.80	
10	16QAM	1	25	21.61	21.90	21.60	
10	16QAM	1	49	21.82	21.99	21.77	
10	16QAM	25	0	20.27	20.22	20.00	22
10	16QAM	25	12	20.33	20.17	20.37	
10	16QAM	25	25	20.29	20.16	20.39	
10	16QAM	50	0	20.31	20.08	20.31	
10	64QAM	1	0	20.55	20.62	20.53	22
10	64QAM	1	25	20.40	20.87	20.51	
10	64QAM	1	49	20.53	20.84	20.68	
10	64QAM	25	0	19.57	19.68	19.50	21
10	64QAM	25	12	19.67	19.90	19.35	
10	64QAM	25	25	19.51	19.93	19.59	
10	64QAM	50	0	19.57	19.76	19.60	
10	256QAM	1	0	18.66	18.81	18.67	19
10	256QAM	1	25	18.55	18.79	18.57	
10	256QAM	1	49	18.79	18.72	18.89	
10	256QAM	25	0	17.75	17.80	17.58	19
10	256QAM	25	12	17.73	17.97	17.54	
10	256QAM	25	25	17.70	18.13	17.66	
10	256QAM	50	0	17.74	17.97	17.64	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.48	22.71	22.47	24
5	QPSK	1	12	22.17	22.53	22.18	
5	QPSK	1	24	22.35	22.60	22.58	
5	QPSK	12	0	21.10	21.13	21.29	23
5	QPSK	12	7	21.46	21.03	21.01	
5	QPSK	12	13	21.39	21.17	21.32	
5	QPSK	25	0	21.30	21.09	21.37	
5	16QAM	1	0	21.77	21.73	21.74	23
5	16QAM	1	12	21.52	21.89	21.51	
5	16QAM	1	24	21.75	21.97	21.73	
5	16QAM	12	0	20.17	20.19	20.36	22
5	16QAM	12	7	20.26	20.12	20.33	
5	16QAM	12	13	20.27	20.16	20.39	
5	16QAM	25	0	20.21	20.28	20.26	
5	64QAM	1	0	20.55	20.52	20.46	22
5	64QAM	1	12	20.36	20.80	20.41	
5	64QAM	1	24	20.43	20.77	20.62	
5	64QAM	12	0	19.53	19.60	19.49	
5	64QAM	12	7	19.66	19.82	19.28	21
5	64QAM	12	13	19.50	19.90	19.51	
5	64QAM	25	0	19.54	19.68	19.60	
5	256QAM	1	0	18.62	18.73	18.65	19
5	256QAM	1	12	18.46	18.70	18.47	
5	256QAM	1	24	18.72	18.72	18.84	
5	256QAM	12	0	17.72	17.77	17.54	19
5	256QAM	12	7	17.63	17.95	17.47	
5	256QAM	12	13	17.69	18.12	17.64	
5	256QAM	25	0	17.68	17.87	17.62	

**WIFI BT ON\_FDD LTE Band 7\_TX1 (DSI 2)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.58	22.75	22.67	23.1



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

20	QPSK	1	49	22.36	22.71	22.30	
20	QPSK	1	99	22.53	22.74	22.66	
20	QPSK	50	0	21.19	21.31	21.19	
20	QPSK	50	24	21.08	21.26	21.13	22.1
20	QPSK	50	50	21.04	21.30	21.06	
20	QPSK	100	0	21.00	21.24	21.09	
20	16QAM	1	0	21.93	21.89	21.84	22.1
20	16QAM	1	49	21.70	22.01	21.63	
20	16QAM	1	99	21.90	22.04	21.95	
20	16QAM	50	0	20.00	20.11	20.06	21.1
20	16QAM	50	24	20.01	20.29	20.05	
20	16QAM	50	50	20.03	20.29	20.04	
20	16QAM	100	0	20.02	20.24	20.07	21.1
20	64QAM	1	0	20.74	20.71	20.66	
20	64QAM	1	49	20.55	20.91	20.59	
20	64QAM	1	99	20.72	20.95	20.83	20.1
20	64QAM	50	0	19.68	19.80	19.57	
20	64QAM	50	24	19.70	19.96	19.51	
20	64QAM	50	50	19.60	20.01	19.62	19.1
20	64QAM	100	0	19.71	19.92	19.60	
20	256QAM	1	0	18.85	18.89	18.77	
20	256QAM	1	49	18.68	18.94	18.77	19.1
20	256QAM	1	99	18.88	18.83	19.00	
20	256QAM	50	0	17.87	17.90	17.68	
20	256QAM	50	24	17.87	18.06	17.61	19.1
20	256QAM	50	50	17.80	18.18	17.79	
20	256QAM	100	0	17.84	18.10	17.74	
Channel				20825	21100	21375	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.52	22.72	22.59	23.1
15	QPSK	1	37	22.34	22.68	22.25	
15	QPSK	1	74	22.44	22.74	22.63	
15	QPSK	36	0	21.23	21.24	21.15	22.1
15	QPSK	36	20	21.03	21.20	21.12	
15	QPSK	36	39	21.04	21.27	21.34	
15	QPSK	75	0	21.00	21.20	21.09	22.1
15	16QAM	1	0	21.84	21.81	21.81	
15	16QAM	1	37	21.62	21.97	21.63	
15	16QAM	1	74	21.83	22.08	21.85	21.1
15	16QAM	36	0	20.31	20.02	20.02	
15	16QAM	36	20	20.33	20.24	20.44	
15	16QAM	36	39	20.34	20.22	20.40	21.1
15	16QAM	75	0	20.36	20.15	20.37	
15	64QAM	1	0	20.65	20.67	20.63	
15	64QAM	1	37	20.46	20.90	20.53	21.1
15	64QAM	1	74	20.62	20.91	20.73	
15	64QAM	36	0	19.63	19.74	19.56	
15	64QAM	36	20	19.68	19.90	19.42	20.1
15	64QAM	36	39	19.56	19.99	19.59	
15	64QAM	75	0	19.62	19.82	19.60	
15	256QAM	1	0	18.76	18.88	18.74	19.1
15	256QAM	1	37	18.58	18.87	18.67	
15	256QAM	1	74	18.82	18.76	18.97	
15	256QAM	36	0	17.82	17.89	17.65	19.1
15	256QAM	36	20	17.80	18.00	17.61	
15	256QAM	36	39	17.71	18.18	17.75	



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**Report No. :FA271545A**

15	256QAM	75	0	17.79	18.00	17.65	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.49	22.71	22.49	23.1
10	QPSK	1	25	22.24	22.63	22.25	
10	QPSK	1	49	22.42	22.68	22.58	
10	QPSK	25	0	21.17	21.21	21.06	22.1
10	QPSK	25	12	21.46	21.11	21.06	
10	QPSK	25	25	21.44	21.18	21.34	
10	QPSK	50	0	21.35	21.10	21.00	
10	16QAM	1	0	21.78	21.77	21.80	22.1
10	16QAM	1	25	21.61	21.90	21.60	
10	16QAM	1	49	21.82	21.99	21.77	
10	16QAM	25	0	20.27	20.22	20.00	21.1
10	16QAM	25	12	20.33	20.17	20.37	
10	16QAM	25	25	20.29	20.16	20.39	
10	16QAM	50	0	20.31	20.08	20.31	
10	64QAM	1	0	20.55	20.62	20.53	21.1
10	64QAM	1	25	20.40	20.87	20.51	
10	64QAM	1	49	20.53	20.84	20.68	
10	64QAM	25	0	19.57	19.68	19.50	20.1
10	64QAM	25	12	19.67	19.90	19.35	
10	64QAM	25	25	19.51	19.93	19.59	
10	64QAM	50	0	19.57	19.76	19.60	
10	256QAM	1	0	18.66	18.81	18.67	19.1
10	256QAM	1	25	18.55	18.79	18.57	
10	256QAM	1	49	18.79	18.72	18.89	
10	256QAM	25	0	17.75	17.80	17.58	19.1
10	256QAM	25	12	17.73	17.97	17.54	
10	256QAM	25	25	17.70	18.13	17.66	
10	256QAM	50	0	17.74	17.97	17.64	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.48	22.71	22.47	23.1
5	QPSK	1	12	22.17	22.53	22.18	
5	QPSK	1	24	22.35	22.60	22.58	
5	QPSK	12	0	21.10	21.13	21.29	22.1
5	QPSK	12	7	21.46	21.03	21.01	
5	QPSK	12	13	21.39	21.17	21.32	
5	QPSK	25	0	21.30	21.09	21.37	
5	16QAM	1	0	21.77	21.73	21.74	22.1
5	16QAM	1	12	21.52	21.89	21.51	
5	16QAM	1	24	21.75	21.97	21.73	
5	16QAM	12	0	20.17	20.19	20.36	21.1
5	16QAM	12	7	20.26	20.12	20.33	
5	16QAM	12	13	20.27	20.16	20.39	
5	16QAM	25	0	20.21	20.28	20.26	
5	64QAM	1	0	20.55	20.52	20.46	21.1
5	64QAM	1	12	20.36	20.80	20.41	
5	64QAM	1	24	20.43	20.77	20.62	
5	64QAM	12	0	19.53	19.60	19.49	20.1
5	64QAM	12	7	19.66	19.82	19.28	
5	64QAM	12	13	19.50	19.90	19.51	
5	64QAM	25	0	19.54	19.68	19.60	
5	256QAM	1	0	18.62	18.73	18.65	19.1
5	256QAM	1	12	18.46	18.70	18.47	





5	256QAM	1	24	18.72	18.72	18.84	19.1
5	256QAM	12	0	17.72	17.77	17.54	
5	256QAM	12	7	17.63	17.95	17.47	
5	256QAM	12	13	17.69	18.12	17.64	
5	256QAM	25	0	17.68	17.87	17.62	

WIFI BT OFF\_FDD LTE Band 7\_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	Tune-up limit (dBm)
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.58	22.75	22.67	
20	QPSK	1	49	22.36	22.71	22.30	
20	QPSK	1	99	22.53	22.74	22.66	
20	QPSK	50	0	21.19	21.31	21.19	23
20	QPSK	50	24	21.08	21.26	21.13	
20	QPSK	50	50	21.04	21.30	21.06	
20	QPSK	100	0	21.00	21.24	21.09	23
20	16QAM	1	0	21.93	21.89	21.84	
20	16QAM	1	49	21.70	22.01	21.63	
20	16QAM	1	99	21.90	22.04	21.95	22
20	16QAM	50	0	20.00	20.11	20.06	
20	16QAM	50	24	20.01	20.29	20.05	
20	16QAM	50	50	20.03	20.29	20.04	22
20	16QAM	100	0	20.02	20.24	20.07	
20	64QAM	1	0	20.74	20.71	20.66	
20	64QAM	1	49	20.55	20.91	20.59	22
20	64QAM	1	99	20.72	20.95	20.83	
20	64QAM	50	0	19.68	19.80	19.57	
20	64QAM	50	24	19.70	19.96	19.51	21
20	64QAM	50	50	19.60	20.01	19.62	
20	64QAM	100	0	19.71	19.92	19.60	
20	256QAM	1	0	18.85	18.89	18.77	19.1
20	256QAM	1	49	18.68	18.94	18.77	
20	256QAM	1	99	18.88	18.83	19.00	
20	256QAM	50	0	17.87	17.90	17.68	19.1
20	256QAM	50	24	17.87	18.06	17.61	
20	256QAM	50	50	17.80	18.18	17.79	
20	256QAM	100	0	17.84	18.10	17.74	Tune-up limit (dBm)
Channel				20825	21100	21375	
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	22.52	22.72	22.59	24
15	QPSK	1	37	22.34	22.68	22.25	
15	QPSK	1	74	22.44	22.74	22.63	
15	QPSK	36	0	21.23	21.24	21.15	23
15	QPSK	36	20	21.03	21.20	21.12	
15	QPSK	36	39	21.04	21.27	21.34	
15	QPSK	75	0	21.00	21.20	21.09	23
15	16QAM	1	0	21.84	21.81	21.81	
15	16QAM	1	37	21.62	21.97	21.63	
15	16QAM	1	74	21.83	22.08	21.85	22
15	16QAM	36	0	20.31	20.02	20.02	
15	16QAM	36	20	20.33	20.24	20.44	
15	16QAM	36	39	20.34	20.22	20.40	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

15	16QAM	75	0	20.36	20.15	20.37	
15	64QAM	1	0	20.65	20.67	20.63	22
15	64QAM	1	37	20.46	20.90	20.53	
15	64QAM	1	74	20.62	20.91	20.73	
15	64QAM	36	0	19.63	19.74	19.56	21
15	64QAM	36	20	19.68	19.90	19.42	
15	64QAM	36	39	19.56	19.99	19.59	
15	64QAM	75	0	19.62	19.82	19.60	
15	256QAM	1	0	18.76	18.88	18.74	19.1
15	256QAM	1	37	18.58	18.87	18.67	
15	256QAM	1	74	18.82	18.76	18.97	
15	256QAM	36	0	17.82	17.89	17.65	19.1
15	256QAM	36	20	17.80	18.00	17.61	
15	256QAM	36	39	17.71	18.18	17.75	
15	256QAM	75	0	17.79	18.00	17.65	
Channel				20800	21100	21400	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.49	22.71	22.49	24
10	QPSK	1	25	22.24	22.63	22.25	
10	QPSK	1	49	22.42	22.68	22.58	
10	QPSK	25	0	21.17	21.21	21.06	23
10	QPSK	25	12	21.46	21.11	21.06	
10	QPSK	25	25	21.44	21.18	21.34	
10	QPSK	50	0	21.35	21.10	21.00	
10	16QAM	1	0	21.78	21.77	21.80	23
10	16QAM	1	25	21.61	21.90	21.60	
10	16QAM	1	49	21.82	21.99	21.77	
10	16QAM	25	0	20.27	20.22	20.00	22
10	16QAM	25	12	20.33	20.17	20.37	
10	16QAM	25	25	20.29	20.16	20.39	
10	16QAM	50	0	20.31	20.08	20.31	
10	64QAM	1	0	20.55	20.62	20.53	22
10	64QAM	1	25	20.40	20.87	20.51	
10	64QAM	1	49	20.53	20.84	20.68	
10	64QAM	25	0	19.57	19.68	19.50	21
10	64QAM	25	12	19.67	19.90	19.35	
10	64QAM	25	25	19.51	19.93	19.59	
10	64QAM	50	0	19.57	19.76	19.60	
10	256QAM	1	0	18.66	18.81	18.67	19.1
10	256QAM	1	25	18.55	18.79	18.57	
10	256QAM	1	49	18.79	18.72	18.89	
10	256QAM	25	0	17.75	17.80	17.58	19.1
10	256QAM	25	12	17.73	17.97	17.54	
10	256QAM	25	25	17.70	18.13	17.66	
10	256QAM	50	0	17.74	17.97	17.64	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.48	22.71	22.47	24
5	QPSK	1	12	22.17	22.53	22.18	
5	QPSK	1	24	22.35	22.60	22.58	
5	QPSK	12	0	21.10	21.13	21.29	23
5	QPSK	12	7	21.46	21.03	21.01	
5	QPSK	12	13	21.39	21.17	21.32	
5	QPSK	25	0	21.30	21.09	21.37	
5	16QAM	1	0	21.77	21.73	21.74	23
5	16QAM	1	12	21.52	21.89	21.51	



5	16QAM	1	24	21.75	21.97	21.73	
5	16QAM	12	0	20.17	20.19	20.36	22
5	16QAM	12	7	20.26	20.12	20.33	
5	16QAM	12	13	20.27	20.16	20.39	
5	16QAM	25	0	20.21	20.28	20.26	
5	64QAM	1	0	20.55	20.52	20.46	22
5	64QAM	1	12	20.36	20.80	20.41	
5	64QAM	1	24	20.43	20.77	20.62	
5	64QAM	12	0	19.53	19.60	19.49	21
5	64QAM	12	7	19.66	19.82	19.28	
5	64QAM	12	13	19.50	19.90	19.51	
5	64QAM	25	0	19.54	19.68	19.60	
5	256QAM	1	0	18.62	18.73	18.65	19.1
5	256QAM	1	12	18.46	18.70	18.47	
5	256QAM	1	24	18.72	18.72	18.84	
5	256QAM	12	0	17.72	17.77	17.54	19.1
5	256QAM	12	7	17.63	17.95	17.47	
5	256QAM	12	13	17.69	18.12	17.64	
5	256QAM	25	0	17.68	17.87	17.62	

WIFI BT ON\_FDD LTE Band 7\_TX1 (DSI 3)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				20850	21100	21350	
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	22.58	22.75	22.67	
20	QPSK	1	49	22.36	22.71	22.30	
20	QPSK	1	99	22.53	22.74	22.66	
20	QPSK	50	0	21.19	21.31	21.19	22.3
20	QPSK	50	24	21.08	21.26	21.13	
20	QPSK	50	50	21.04	21.30	21.06	
20	QPSK	100	0	21.00	21.24	21.09	
20	16QAM	1	0	21.93	21.89	21.84	22.3
20	16QAM	1	49	21.70	22.01	21.63	
20	16QAM	1	99	21.90	22.14	21.95	
20	16QAM	50	0	20.00	20.11	20.06	21.3
20	16QAM	50	24	20.01	20.29	20.05	
20	16QAM	50	50	20.03	20.29	20.04	
20	16QAM	100	0	20.02	20.24	20.07	
20	64QAM	1	0	20.74	20.71	20.66	21.3
20	64QAM	1	49	20.55	20.91	20.59	
20	64QAM	1	99	20.72	20.95	20.83	
20	64QAM	50	0	19.68	19.80	19.57	20.3
20	64QAM	50	24	19.70	19.96	19.51	
20	64QAM	50	50	19.60	20.01	19.62	
20	64QAM	100	0	19.71	19.92	19.60	
20	256QAM	1	0	18.85	18.89	18.77	19.3
20	256QAM	1	49	18.68	18.94	18.77	
20	256QAM	1	99	18.88	18.83	19.00	
20	256QAM	50	0	17.87	17.90	17.68	19.3
20	256QAM	50	24	17.87	18.06	17.61	
20	256QAM	50	50	17.80	18.18	17.79	
20	256QAM	100	0	17.84	18.10	17.74	
Channel				20825	21100	21375	Tune-up limit



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

Frequency (MHz)				2507.5	2535	2562.5	(dBm)
15	QPSK	1	0	22.52	22.72	22.59	23.3
15	QPSK	1	37	22.34	22.68	22.25	
15	QPSK	1	74	22.44	22.74	22.63	
15	QPSK	36	0	21.23	21.24	21.15	22.3
15	QPSK	36	20	21.03	21.20	21.12	
15	QPSK	36	39	21.04	21.27	21.34	
15	QPSK	75	0	21.00	21.20	21.09	22.3
15	16QAM	1	0	21.84	21.81	21.81	
15	16QAM	1	37	21.62	21.97	21.63	
15	16QAM	1	74	21.83	22.08	21.85	21.3
15	16QAM	36	0	20.31	20.02	20.02	
15	16QAM	36	20	20.33	20.24	20.44	
15	16QAM	36	39	20.34	20.22	20.40	21.3
15	16QAM	75	0	20.36	20.15	20.37	
15	64QAM	1	0	20.65	20.67	20.63	
15	64QAM	1	37	20.46	20.90	20.53	21.3
15	64QAM	1	74	20.62	20.91	20.73	
15	64QAM	36	0	19.63	19.74	19.56	
15	64QAM	36	20	19.68	19.90	19.42	20.3
15	64QAM	36	39	19.56	19.99	19.59	
15	64QAM	75	0	19.62	19.82	19.60	
15	256QAM	1	0	18.76	18.88	18.74	19.3
15	256QAM	1	37	18.58	18.87	18.67	
15	256QAM	1	74	18.82	18.76	18.97	
15	256QAM	36	0	17.82	17.89	17.65	19.3
15	256QAM	36	20	17.80	18.00	17.61	
15	256QAM	36	39	17.71	18.18	17.75	
15	256QAM	75	0	17.79	18.00	17.65	Tune-up limit (dBm)
Channel				20800	21100	21400	
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	22.49	22.71	22.49	23.3
10	QPSK	1	25	22.24	22.63	22.25	
10	QPSK	1	49	22.42	22.68	22.58	
10	QPSK	25	0	21.17	21.21	21.06	22.3
10	QPSK	25	12	21.46	21.11	21.06	
10	QPSK	25	25	21.44	21.18	21.34	
10	QPSK	50	0	21.35	21.10	21.00	22.3
10	16QAM	1	0	21.78	21.77	21.80	
10	16QAM	1	25	21.61	21.90	21.60	
10	16QAM	1	49	21.82	21.99	21.77	21.3
10	16QAM	25	0	20.27	20.22	20.00	
10	16QAM	25	12	20.33	20.17	20.37	
10	16QAM	25	25	20.29	20.16	20.39	21.3
10	16QAM	50	0	20.31	20.08	20.31	
10	64QAM	1	0	20.55	20.62	20.53	
10	64QAM	1	25	20.40	20.87	20.51	21.3
10	64QAM	1	49	20.53	20.84	20.68	
10	64QAM	25	0	19.57	19.68	19.50	
10	64QAM	25	12	19.67	19.90	19.35	20.3
10	64QAM	25	25	19.51	19.93	19.59	
10	64QAM	50	0	19.57	19.76	19.60	
10	256QAM	1	0	18.66	18.81	18.67	19.3
10	256QAM	1	25	18.55	18.79	18.57	
10	256QAM	1	49	18.79	18.72	18.89	
10	256QAM	25	0	17.75	17.80	17.58	19.3



10	256QAM	25	12	17.73	17.97	17.54	
10	256QAM	25	25	17.70	18.13	17.66	
10	256QAM	50	0	17.74	17.97	17.64	
Channel				20775	21100	21425	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	22.48	22.71	22.47	23.3
5	QPSK	1	12	22.17	22.53	22.18	
5	QPSK	1	24	22.35	22.60	22.58	
5	QPSK	12	0	21.10	21.13	21.29	22.3
5	QPSK	12	7	21.46	21.03	21.01	
5	QPSK	12	13	21.39	21.17	21.32	
5	QPSK	25	0	21.30	21.09	21.37	22.3
5	16QAM	1	0	21.77	21.73	21.74	
5	16QAM	1	12	21.52	21.89	21.51	
5	16QAM	1	24	21.75	21.97	21.73	21.3
5	16QAM	12	0	20.17	20.19	20.36	
5	16QAM	12	7	20.26	20.12	20.33	
5	16QAM	12	13	20.27	20.16	20.39	21.3
5	16QAM	25	0	20.21	20.28	20.26	
5	64QAM	1	0	20.55	20.52	20.46	
5	64QAM	1	12	20.36	20.80	20.41	21.3
5	64QAM	1	24	20.43	20.77	20.62	
5	64QAM	12	0	19.53	19.60	19.49	
5	64QAM	12	7	19.66	19.82	19.28	20.3
5	64QAM	12	13	19.50	19.90	19.51	
5	64QAM	25	0	19.54	19.68	19.60	
5	256QAM	1	0	18.62	18.73	18.65	19.3
5	256QAM	1	12	18.46	18.70	18.47	
5	256QAM	1	24	18.72	18.72	18.84	
5	256QAM	12	0	17.72	17.77	17.54	19.3
5	256QAM	12	7	17.63	17.95	17.47	
5	256QAM	12	13	17.69	18.12	17.64	
5	256QAM	25	0	17.68	17.87	17.62	

**WIFI BT ON/OFF\_FDD LTE Band 17\_TX0 (DSI 0/1/2/3)**

Ant 0							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				23780	23790	23800	
Frequency (MHz)				709	710	711	
10	QPSK	1	0	23.52	23.53	23.50	24.7
10	QPSK	1	25	23.51	23.46	23.45	
10	QPSK	1	49	23.46	23.48	23.48	
10	QPSK	25	0	22.56	22.68	22.62	23.7
10	QPSK	25	12	22.66	22.67	22.65	
10	QPSK	25	25	22.66	22.62	22.59	
10	QPSK	50	0	22.61	22.64	22.59	23.7
10	16QAM	1	0	22.95	22.80	22.82	
10	16QAM	1	25	22.84	22.87	22.86	
10	16QAM	1	49	22.96	22.93	22.92	22.7
10	16QAM	25	0	21.59	21.62	21.53	
10	16QAM	25	12	21.77	21.71	21.66	
10	16QAM	25	25	21.60	21.63	21.61	22.7
10	16QAM	50	0	21.66	21.58	21.56	
10	64QAM	1	0	21.72	21.63	21.74	



10	64QAM	1	25	21.73	21.66	21.71	
10	64QAM	1	49	21.82	21.84	21.77	
10	64QAM	25	0	20.64	20.65	20.65	
10	64QAM	25	12	20.76	20.69	20.65	21.7
10	64QAM	25	25	20.69	20.65	20.64	
10	64QAM	50	0	20.64	20.61	20.62	
10	256QAM	1	0	18.89	18.86	18.84	19.7
10	256QAM	1	25	18.80	18.82	18.84	
10	256QAM	1	49	18.74	18.71	18.82	
10	256QAM	25	0	18.84	18.79	18.77	19.7
10	256QAM	25	12	18.94	18.85	18.76	
10	256QAM	25	25	18.82	18.76	18.76	
10	256QAM	50	0	18.78	18.73	18.79	
Channel				23755	23790	23825	
Frequency (MHz)				706.5	710	713.5	
5	QPSK	1	0	23.48	23.44	23.43	24.7
5	QPSK	1	12	23.51	23.44	23.35	
5	QPSK	1	24	23.41	23.47	23.38	
5	QPSK	12	0	22.55	22.60	22.56	23.7
5	QPSK	12	7	22.75	22.59	22.56	
5	QPSK	12	13	22.61	22.58	22.49	
5	QPSK	25	0	22.68	22.56	22.59	
5	16QAM	1	0	22.88	22.76	22.76	
5	16QAM	1	12	22.81	22.79	22.84	23.7
5	16QAM	1	24	22.87	22.93	22.85	
5	16QAM	12	0	21.52	21.58	21.47	
5	16QAM	12	7	21.69	21.66	21.63	22.7
5	16QAM	12	13	21.53	21.56	21.60	
5	16QAM	25	0	21.57	21.56	21.48	
5	64QAM	1	0	21.62	21.54	21.72	
5	64QAM	1	12	21.64	21.65	21.68	
5	64QAM	1	24	21.75	21.77	21.68	22.7
5	64QAM	12	0	20.60	20.62	20.63	
5	64QAM	12	7	20.70	20.66	20.57	
5	64QAM	12	13	20.68	20.55	20.58	
5	64QAM	25	0	20.56	20.60	20.53	
5	256QAM	1	0	18.86	18.81	18.80	19.7
5	256QAM	1	12	18.74	18.81	18.84	
5	256QAM	1	24	18.73	18.65	18.74	
5	256QAM	12	0	18.84	18.79	18.75	
5	256QAM	12	7	18.92	18.76	18.67	19.7
5	256QAM	12	13	18.77	18.66	18.69	
5	256QAM	25	0	18.74	18.70	18.74	
5	256QAM	25	0	18.74	18.70	18.74	

**WIFI BT ON/OFF\_FDD LTE Band 66\_TX0 (DSI 0/1/2)**

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				132072	132322	132572	
Frequency (MHz)				1720	1745	1770	
20	QPSK	1	0	24.18	24.27	24.39	25.2
20	QPSK	1	49	24.13	24.23	24.30	
20	QPSK	1	99	24.10	24.19	24.28	
20	QPSK	50	0	22.21	22.27	22.34	24.2
20	QPSK	50	24	22.25	22.27	22.29	



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20	QPSK	50	50	22.24	22.31	22.33	
20	QPSK	100	0	22.25	22.28	22.31	
20	16QAM	1	0	23.51	23.72	23.73	
20	16QAM	1	49	23.50	23.60	23.65	24.2
20	16QAM	1	99	23.53	23.50	23.68	
20	16QAM	50	0	21.23	21.31	21.34	
20	16QAM	50	24	21.26	21.29	21.32	23.2
20	16QAM	50	50	21.23	21.30	21.36	
20	16QAM	100	0	21.26	21.29	21.35	
20	64QAM	1	0	22.40	22.56	22.54	23.2
20	64QAM	1	49	22.32	22.12	22.54	
20	64QAM	1	99	22.32	21.70	22.31	
20	64QAM	50	0	21.24	21.33	21.36	22.2
20	64QAM	50	24	21.31	21.27	21.36	
20	64QAM	50	50	21.26	21.04	21.40	
20	64QAM	100	0	21.30	21.27	21.34	
20	256QAM	1	0	19.41	19.45	19.56	
20	256QAM	1	49	19.39	19.21	19.58	20.2
20	256QAM	1	99	19.49	19.44	19.52	
20	256QAM	50	0	19.40	19.53	19.48	
20	256QAM	50	24	19.42	19.40	19.48	20.2
20	256QAM	50	50	19.45	19.14	19.56	
20	256QAM	100	0	19.48	19.38	19.50	
Channel				132047	132322	132597	
Frequency (MHz)				1717.5	1745	1772.5	
15	QPSK	1	0	24.14	24.26	24.32	25.2
15	QPSK	1	37	24.10	24.17	24.22	
15	QPSK	1	74	24.02	24.19	24.18	
15	QPSK	36	0	22.37	22.21	22.24	24.2
15	QPSK	36	20	22.35	22.40	22.21	
15	QPSK	36	39	22.28	22.31	22.24	
15	QPSK	75	0	22.36	22.25	22.27	
15	16QAM	1	0	23.46	23.63	23.68	
15	16QAM	1	37	23.49	23.56	23.57	24.2
15	16QAM	1	74	23.43	23.46	23.59	
15	16QAM	36	0	21.23	21.23	21.24	
15	16QAM	36	20	21.25	21.24	21.27	23.2
15	16QAM	36	39	22.29	21.25	21.34	
15	16QAM	75	0	21.26	21.29	21.29	
15	64QAM	1	0	22.35	22.55	22.53	
15	64QAM	1	37	22.27	22.05	22.47	
15	64QAM	1	74	22.30	21.64	22.21	23.2
15	64QAM	36	0	21.20	21.32	21.29	
15	64QAM	36	20	21.29	21.17	21.29	
15	64QAM	36	39	21.24	21.03	21.33	22.2
15	64QAM	75	0	21.23	21.26	21.31	
15	256QAM	1	0	19.31	19.36	19.49	
15	256QAM	1	37	19.29	19.14	19.51	
15	256QAM	1	74	19.48	19.38	19.47	20.2
15	256QAM	36	0	19.34	19.49	19.39	
15	256QAM	36	20	19.35	19.37	19.42	
15	256QAM	36	39	19.43	19.06	19.53	20.2
15	256QAM	75	0	19.46	19.34	19.45	
Channel				132022	132322	132622	
Frequency (MHz)				1715	1745	1775	
10	QPSK	1	0	24.04	24.17	24.25	25.2



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10	QPSK	1	25	24.10	24.11	24.12	
10	QPSK	1	49	23.95	24.11	24.13	
10	QPSK	25	0	22.36	22.46	22.22	
10	QPSK	25	12	22.35	22.34	22.37	24.2
10	QPSK	25	25	22.21	22.30	22.24	
10	QPSK	50	0	22.26	22.22	22.50	
10	16QAM	1	0	23.37	23.62	23.66	24.2
10	16QAM	1	25	23.45	23.46	23.55	
10	16QAM	1	49	23.40	23.42	23.50	
10	16QAM	25	0	21.22	21.20	21.22	23.2
10	16QAM	25	12	21.25	21.38	21.26	
10	16QAM	25	25	22.29	21.40	21.33	
10	16QAM	50	0	21.22	21.26	21.21	23.2
10	64QAM	1	0	22.30	22.45	22.49	
10	64QAM	1	25	22.24	21.99	22.47	
10	64QAM	1	49	22.30	21.58	22.20	22.2
10	64QAM	25	0	21.17	21.26	21.29	
10	64QAM	25	12	21.20	21.08	21.20	
10	64QAM	25	25	21.16	21.00	21.32	20.2
10	64QAM	50	0	21.18	21.20	21.21	
10	256QAM	1	0	19.31	19.28	19.44	
10	256QAM	1	25	19.28	19.08	19.50	20.2
10	256QAM	1	49	19.38	19.38	19.37	
10	256QAM	25	0	19.25	19.41	19.37	
10	256QAM	25	12	19.28	19.33	19.35	20.2
10	256QAM	25	25	19.35	18.99	19.47	
10	256QAM	50	0	19.46	19.30	19.37	
Channel				131997	132322	132647	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1745	1777.5	
5	QPSK	1	0	24.06	24.22	24.27	25.2
5	QPSK	1	12	24.05	24.07	24.15	
5	QPSK	1	24	23.97	24.12	24.12	
5	QPSK	12	0	22.33	22.21	22.22	24.2
5	QPSK	12	7	22.35	22.31	22.42	
5	QPSK	12	13	22.25	22.29	22.20	
5	QPSK	25	0	22.31	22.25	22.26	24.2
5	16QAM	1	0	23.42	23.53	23.60	
5	16QAM	1	12	23.41	23.56	23.49	
5	16QAM	1	24	23.42	23.45	23.57	23.2
5	16QAM	12	0	21.42	21.41	21.22	
5	16QAM	12	7	21.39	21.47	21.34	
5	16QAM	12	13	22.25	21.56	21.24	23.2
5	16QAM	25	0	21.36	21.22	21.21	
5	64QAM	1	0	22.35	22.48	22.47	
5	64QAM	1	12	22.20	22.02	22.47	23.2
5	64QAM	1	24	22.28	21.59	22.16	
5	64QAM	12	0	21.19	21.25	21.23	
5	64QAM	12	7	21.20	21.11	21.20	22.2
5	64QAM	12	13	21.21	20.98	21.24	
5	64QAM	25	0	21.14	21.22	21.26	
5	256QAM	1	0	19.30	19.30	19.48	20.2
5	256QAM	1	12	19.20	19.07	19.41	
5	256QAM	1	24	19.44	19.37	19.37	
5	256QAM	12	0	19.29	19.40	19.34	20.2
5	256QAM	12	7	19.35	19.31	19.36	
5	256QAM	12	13	19.42	18.96	19.51	





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5	256QAM	25	0	19.38	19.29	19.35	
Channel				131987	132322	132657	Tune-up limit (dBm)
Frequency (MHz)				1711.5	1745	1778.5	
3	QPSK	1	0	24.05	24.15	24.18	25.2
3	QPSK	1	8	23.95	24.02	24.09	
3	QPSK	1	14	23.87	24.08	24.11	
3	QPSK	8	0	22.28	22.21	22.29	24.2
3	QPSK	8	4	22.29	22.31	22.39	
3	QPSK	8	7	22.20	22.25	22.32	
3	QPSK	15	0	22.27	22.28	22.24	
3	16QAM	1	0	23.35	23.43	23.52	24.2
3	16QAM	1	8	23.37	23.56	23.44	
3	16QAM	1	14	23.38	23.42	23.51	
3	16QAM	8	0	21.38	21.39	21.29	23.2
3	16QAM	8	4	21.33	21.38	21.30	
3	16QAM	8	7	22.22	21.53	21.20	
3	16QAM	15	0	21.31	21.37	21.30	
3	64QAM	1	0	22.34	22.38	22.37	23.2
3	64QAM	1	8	22.15	21.94	22.43	
3	64QAM	1	14	22.19	21.58	22.10	
3	64QAM	8	0	21.16	21.17	21.19	22.2
3	64QAM	8	4	21.10	21.09	21.17	
3	64QAM	8	7	21.19	20.94	21.20	
3	64QAM	15	0	21.10	21.14	21.17	
3	256QAM	1	0	19.28	19.29	19.43	20.2
3	256QAM	1	8	19.13	19.07	19.33	
3	256QAM	1	14	19.38	19.36	19.30	
3	256QAM	8	0	19.29	19.35	19.25	20.2
3	256QAM	8	4	19.28	19.31	19.34	
3	256QAM	8	7	19.35	18.86	19.46	
3	256QAM	15	0	19.33	19.23	19.35	
Channel				131979	132322	132665	Tune-up limit (dBm)
Frequency (MHz)				1710.7	1745	1779.3	
1.4	QPSK	1	0	24.06	24.19	24.22	25.2
1.4	QPSK	1	3	24.05	24.01	24.09	
1.4	QPSK	1	5	23.97	24.09	24.12	
1.4	QPSK	3	0	24.05	24.18	24.20	
1.4	QPSK	3	1	24.03	24.06	24.07	
1.4	QPSK	3	3	23.87	24.07	24.04	
1.4	QPSK	6	0	22.25	22.21	22.23	24.2
1.4	16QAM	1	0	23.32	23.49	23.57	24.2
1.4	16QAM	1	3	23.39	23.49	23.49	
1.4	16QAM	1	5	23.39	23.44	23.52	
1.4	16QAM	3	0	23.37	23.47	23.57	
1.4	16QAM	3	1	23.39	23.50	23.46	
1.4	16QAM	3	3	23.38	23.41	23.52	
1.4	16QAM	6	0	21.36	21.39	21.38	23.2
1.4	64QAM	1	0	22.28	22.46	22.39	23.2
1.4	64QAM	1	3	22.16	21.94	22.43	
1.4	64QAM	1	5	22.24	21.50	22.16	
1.4	64QAM	3	0	22.25	22.47	22.46	
1.4	64QAM	3	1	22.19	21.97	22.39	
1.4	64QAM	3	3	22.27	21.52	22.10	
1.4	64QAM	6	0	21.10	21.20	21.16	22.2
1.4	256QAM	1	0	19.30	19.24	19.44	20.2
1.4	256QAM	1	3	19.12	19.04	19.32	



1.4	256QAM	1	5	19.36	19.36	19.32	
1.4	256QAM	3	0	19.26	19.23	19.39	
1.4	256QAM	3	1	19.20	19.00	19.34	
1.4	256QAM	3	3	19.36	19.36	19.37	
1.4	256QAM	6	0	19.35	19.22	19.35	
							20.2

WIFI BT ON \_FDD LTE Band 66\_TX0 (DSI 3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				132072	132322	132572	
Frequency (MHz)				1720	1745	1770	
20	QPSK	1	0	23.13	23.22	23.38	23.6
20	QPSK	1	49	23.05	23.06	23.18	
20	QPSK	1	99	22.94	23.11	23.20	
20	QPSK	50	0	21.06	21.12	21.30	22.6
20	QPSK	50	24	21.16	21.24	21.24	
20	QPSK	50	50	21.07	21.28	21.18	
20	QPSK	100	0	21.05	21.26	21.31	22.6
20	16QAM	1	0	22.39	22.60	22.40	
20	16QAM	1	49	22.42	22.43	22.45	
20	16QAM	1	99	22.51	22.33	22.52	21.6
20	16QAM	50	0	20.15	20.21	20.29	
20	16QAM	50	24	20.13	20.15	20.22	
20	16QAM	50	50	20.19	20.24	20.32	21.6
20	16QAM	100	0	20.15	20.28	20.30	
20	64QAM	1	0	21.34	21.36	21.44	
20	64QAM	1	49	21.24	21.02	21.47	21.6
20	64QAM	1	99	21.12	20.67	21.13	
20	64QAM	50	0	20.18	20.13	20.32	
20	64QAM	50	24	20.16	20.19	20.28	21.1
20	64QAM	50	50	20.19	19.90	20.37	
20	64QAM	100	0	20.25	20.17	20.17	
20	256QAM	1	0	18.25	18.28	18.36	19.1
20	256QAM	1	49	18.21	18.03	18.52	
20	256QAM	1	99	18.42	18.43	18.49	
20	256QAM	50	0	18.35	18.48	18.48	19.1
20	256QAM	50	24	18.29	18.21	18.39	
20	256QAM	50	50	18.29	17.94	18.56	
20	256QAM	100	0	18.43	18.30	18.42	
Channel				132047	132322	132597	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1745	1772.5	
15	QPSK	1	0	23.12	23.14	23.30	23.6
15	QPSK	1	37	23.04	23.22	23.28	
15	QPSK	1	74	23.10	23.12	23.21	
15	QPSK	36	0	21.04	21.26	21.26	22.6
15	QPSK	36	20	21.25	21.09	21.25	
15	QPSK	36	39	21.18	21.27	21.29	
15	QPSK	75	0	21.13	21.22	21.24	22.6
15	16QAM	1	0	22.42	22.55	22.59	
15	16QAM	1	37	22.35	22.57	22.45	
15	16QAM	1	74	22.50	22.42	22.57	21.6
15	16QAM	36	0	20.10	20.31	20.22	
15	16QAM	36	20	20.17	20.11	20.18	
15	16QAM	36	39	20.06	20.19	20.34	21.6
15	16QAM	75	0	20.19	20.21	20.20	
15	64QAM	1	0	21.39	21.43	21.34	
15	64QAM	1	37	21.28	20.93	21.45	21.6
15	64QAM	1	74	21.32	20.56	21.25	
15	64QAM	36	0	20.22	20.18	20.22	
15	64QAM	36	0	20.22	20.18	20.22	21.1



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15	64QAM	36	20	20.18	20.11	20.17	19.1
15	64QAM	36	39	20.18	19.95	20.38	
15	64QAM	75	0	20.17	20.18	20.28	
15	256QAM	1	0	18.36	18.39	18.46	
15	256QAM	1	37	18.39	18.12	18.51	
15	256QAM	1	74	18.39	18.39	18.36	
15	256QAM	36	0	18.24	18.49	18.47	19.1
15	256QAM	36	20	18.31	18.25	18.39	
15	256QAM	36	39	18.43	17.98	18.43	
15	256QAM	75	0	18.28	18.38	18.44	
Channel				132022	132322	132622	Tune-up limit (dBm)
Frequency (MHz)				1715	1745	1775	
10	QPSK	1	0	23.15	23.15	23.35	23.6
10	QPSK	1	25	22.95	23.23	23.25	
10	QPSK	1	49	23.10	23.09	23.27	
10	QPSK	25	0	21.02	21.23	21.24	22.6
10	QPSK	25	12	21.07	21.11	21.21	
10	QPSK	25	25	21.08	21.24	21.13	
10	QPSK	50	0	21.24	21.17	21.20	
10	16QAM	1	0	22.32	22.48	22.57	22.6
10	16QAM	1	25	22.50	22.49	22.49	
10	16QAM	1	49	22.48	22.33	22.48	
10	16QAM	25	0	20.16	20.17	20.26	21.6
10	16QAM	25	12	20.10	20.18	20.18	
10	16QAM	25	25	20.23	20.14	20.20	
10	16QAM	50	0	20.17	20.20	20.29	
10	64QAM	1	0	21.34	21.36	21.41	21.6
10	64QAM	1	25	21.28	21.09	21.39	
10	64QAM	1	49	21.18	20.58	21.18	
10	64QAM	25	0	20.05	20.14	20.28	21.1
10	64QAM	25	12	20.16	20.08	20.17	
10	64QAM	25	25	20.10	19.84	20.39	
10	64QAM	50	0	20.28	20.11	20.34	
10	256QAM	1	0	18.22	18.34	18.53	19.1
10	256QAM	1	25	18.21	18.08	18.43	
10	256QAM	1	49	18.37	18.27	18.38	
10	256QAM	25	0	18.25	18.52	18.31	19.1
10	256QAM	25	12	18.25	18.40	18.47	
10	256QAM	25	25	18.37	18.08	18.45	
10	256QAM	50	0	18.29	18.23	18.38	
Channel				131997	132322	132647	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1745	1777.5	
5	QPSK	1	0	23.14	23.14	23.30	23.6
5	QPSK	1	12	23.10	23.11	23.14	
5	QPSK	1	24	23.05	23.12	23.21	
5	QPSK	12	0	21.08	21.14	21.16	22.6
5	QPSK	12	7	21.20	21.17	21.15	
5	QPSK	12	13	21.20	21.24	21.31	
5	QPSK	25	0	21.21	21.22	21.21	
5	16QAM	1	0	22.42	22.54	22.60	22.6
5	16QAM	1	12	22.43	22.55	22.55	
5	16QAM	1	24	22.47	22.45	22.56	
5	16QAM	12	0	20.05	20.31	20.28	21.6
5	16QAM	12	7	20.17	20.22	20.12	
5	16QAM	12	13	20.05	20.24	20.22	
5	16QAM	25	0	20.13	20.19	20.32	
5	64QAM	1	0	21.39	21.43	21.48	21.6
5	64QAM	1	12	21.14	21.12	21.48	
5	64QAM	1	24	21.16	20.64	21.13	
5	64QAM	12	0	20.18	20.17	20.25	21.1
5	64QAM	12	7	20.13	20.16	20.33	
5	64QAM	12	13	20.16	19.98	20.30	
5	64QAM	25	0	20.13	20.07	20.23	



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5	256QAM	1	0	18.38	18.33	18.43	19.1
5	256QAM	1	12	18.24	18.17	18.54	
5	256QAM	1	24	18.30	18.37	18.48	
5	256QAM	12	0	18.38	18.40	18.37	19.1
5	256QAM	12	7	18.37	18.23	18.48	
5	256QAM	12	13	18.43	18.03	18.41	
5	256QAM	25	0	18.48	18.23	18.40	
Channel				131987	132322	132657	Tune-up limit (dBm)
Frequency (MHz)				1711.5	1745	1778.5	
3	QPSK	1	0	23.14	23.14	23.23	23.6
3	QPSK	1	8	23.10	23.20	23.27	
3	QPSK	1	14	23.07	23.14	23.27	
3	QPSK	8	0	21.12	21.24	21.23	22.6
3	QPSK	8	4	21.11	21.17	21.14	
3	QPSK	8	7	21.11	21.25	21.31	
3	QPSK	15	0	21.09	21.17	21.13	
3	16QAM	1	0	22.31	22.35	22.40	22.6
3	16QAM	1	8	22.30	22.41	22.53	
3	16QAM	1	14	22.35	22.47	22.60	
3	16QAM	8	0	20.14	20.25	20.18	21.6
3	16QAM	8	4	20.16	20.29	20.16	
3	16QAM	8	7	20.04	20.21	20.22	
3	16QAM	15	0	20.06	20.19	20.19	
3	64QAM	1	0	21.22	21.43	21.47	21.6
3	64QAM	1	8	21.12	20.96	21.37	
3	64QAM	1	14	21.18	20.66	21.11	
3	64QAM	8	0	20.23	20.31	20.35	21.1
3	64QAM	8	4	20.14	20.27	20.18	
3	64QAM	8	7	20.06	19.95	20.25	
3	64QAM	15	0	20.16	20.20	20.26	
3	256QAM	1	0	18.24	18.26	18.40	19.1
3	256QAM	1	8	18.29	18.21	18.43	
3	256QAM	1	14	18.42	18.31	18.46	
3	256QAM	8	0	18.34	18.45	18.36	19.1
3	256QAM	8	4	18.35	18.24	18.48	
3	256QAM	8	7	18.39	17.98	18.36	
3	256QAM	15	0	18.34	18.19	18.47	
Channel				131979	132322	132665	Tune-up limit (dBm)
Frequency (MHz)				1710.7	1745	1779.3	
1.4	QPSK	1	0	22.99	23.08	23.19	23.6
1.4	QPSK	1	3	22.96	23.03	23.13	
1.4	QPSK	1	5	22.90	23.08	23.13	
1.4	QPSK	3	0	23.09	23.21	23.29	22.6
1.4	QPSK	3	1	22.97	23.15	23.28	
1.4	QPSK	3	3	23.01	23.08	23.24	
1.4	QPSK	6	0	21.12	21.17	21.17	
1.4	16QAM	1	0	22.47	22.57	22.51	22.6
1.4	16QAM	1	3	22.46	22.54	22.55	
1.4	16QAM	1	5	22.52	22.34	22.55	
1.4	16QAM	3	0	22.50	22.43	22.52	21.6
1.4	16QAM	3	1	22.43	22.60	22.54	
1.4	16QAM	3	3	22.37	22.30	22.52	
1.4	16QAM	6	0	20.23	20.15	20.15	
1.4	64QAM	1	0	21.34	21.47	21.37	21.6
1.4	64QAM	1	3	21.12	21.05	21.48	
1.4	64QAM	1	5	21.17	20.58	21.24	
1.4	64QAM	3	0	21.26	21.39	21.49	21.1
1.4	64QAM	3	1	21.16	21.12	21.40	
1.4	64QAM	3	3	21.17	20.67	21.13	
1.4	64QAM	6	0	20.29	20.08	20.14	
1.4	256QAM	1	0	18.25	18.38	18.53	19.1
1.4	256QAM	1	3	18.27	18.05	18.52	
1.4	256QAM	1	5	18.31	18.29	18.49	



1.4	256QAM	3	0	18.36	18.35	18.37	
1.4	256QAM	3	1	18.23	18.37	18.48	
1.4	256QAM	3	3	18.43	17.96	18.40	
1.4	256QAM	6	0	18.30	18.34	18.37	

**WIFI BT ON/OFF\_FDD LTE Band 71\_TX0 (DSI 0/1/2/3)**

Ant 0							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				133222	133297	133372	
Frequency (MHz)				673	680.5	688	
20	QPSK	1	0	23.73	23.51	23.45	24.7
20	QPSK	1	49	23.57	23.41	23.35	
20	QPSK	1	99	23.46	23.36	23.32	
20	QPSK	50	0	22.73	22.57	22.50	23.7
20	QPSK	50	24	22.69	22.51	22.43	
20	QPSK	50	50	22.62	22.48	22.44	
20	QPSK	100	0	22.73	22.55	22.49	23.7
20	16QAM	1	0	23.08	22.86	22.77	
20	16QAM	1	49	22.90	22.76	22.72	
20	16QAM	1	99	22.81	22.72	22.70	22.7
20	16QAM	50	0	21.74	21.48	21.43	
20	16QAM	50	24	21.68	21.59	21.50	
20	16QAM	50	50	21.62	21.51	21.43	22.7
20	16QAM	100	0	21.70	21.56	21.48	
20	64QAM	1	0	21.93	21.73	21.69	
20	64QAM	1	49	21.76	21.58	21.55	22.7
20	64QAM	1	99	21.76	21.57	21.54	
20	64QAM	50	0	20.76	20.51	20.48	
20	64QAM	50	24	20.74	20.59	20.54	21.7
20	64QAM	50	50	20.64	20.53	20.47	
20	64QAM	100	0	20.76	20.57	20.53	
20	256QAM	1	0	18.84	18.66	18.54	19.7
20	256QAM	1	49	18.88	18.67	18.61	
20	256QAM	1	99	18.76	18.68	18.55	
20	256QAM	50	0	18.86	18.67	18.63	19.7
20	256QAM	50	24	18.90	18.70	18.66	
20	256QAM	50	50	18.76	18.70	18.62	
20	256QAM	100	0	18.94	18.68	18.68	
Channel				133197	133297	133397	Tune-up limit (dBm)
Frequency (MHz)				670.5	680.5	690.5	
15	QPSK	1	0	23.72	23.43	23.40	24.7
15	QPSK	1	37	23.57	23.37	23.35	
15	QPSK	1	74	23.45	23.31	23.32	
15	QPSK	36	0	22.64	22.51	22.42	23.7
15	QPSK	36	20	22.66	22.55	22.46	
15	QPSK	36	39	22.53	22.42	22.39	
15	QPSK	75	0	22.66	22.49	22.40	23.7
15	16QAM	1	0	23.06	22.83	22.77	
15	16QAM	1	37	22.86	22.76	22.66	
15	16QAM	1	74	22.76	22.68	22.68	22.7
15	16QAM	36	0	21.65	21.45	21.40	
15	16QAM	36	20	21.62	21.49	21.41	
15	16QAM	36	39	21.61	21.44	21.41	22.7
15	16QAM	75	0	21.69	21.52	21.41	



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15	64QAM	1	0	21.86	21.68	21.67	22.7
15	64QAM	1	37	21.75	21.52	21.50	
15	64QAM	1	74	21.73	21.53	21.46	
15	64QAM	36	0	20.66	20.45	20.47	21.7
15	64QAM	36	20	20.72	20.53	20.48	
15	64QAM	36	39	20.58	20.43	20.37	
15	64QAM	75	0	20.67	20.53	20.45	19.7
15	256QAM	1	0	18.80	18.57	18.54	
15	256QAM	1	37	18.89	18.61	18.62	
15	256QAM	1	74	18.72	18.65	18.58	19.7
15	256QAM	36	0	18.85	18.66	18.55	
15	256QAM	36	20	18.87	18.62	18.60	
15	256QAM	36	39	18.71	18.63	18.60	Tune-up limit (dBm)
15	256QAM	75	0	18.86	18.68	18.62	
Channel				133172	133297	133422	
Frequency (MHz)				668	680.5	693	
10	QPSK	1	0	23.71	23.44	23.43	24.7
10	QPSK	1	25	23.47	23.33	23.28	
10	QPSK	1	49	23.44	23.30	23.32	
10	QPSK	25	0	22.63	22.43	22.43	23.7
10	QPSK	25	12	22.69	22.47	22.49	
10	QPSK	25	25	22.60	22.39	22.40	
10	QPSK	50	0	22.70	22.53	22.47	23.7
10	16QAM	1	0	23.06	22.82	22.71	
10	16QAM	1	25	22.82	22.67	22.70	
10	16QAM	1	49	22.78	22.68	22.68	22.7
10	16QAM	25	0	21.67	21.44	21.33	
10	16QAM	25	12	21.65	21.58	21.40	
10	16QAM	25	25	21.56	21.45	21.39	22.7
10	16QAM	50	0	21.69	21.52	21.47	
10	64QAM	1	0	21.89	21.73	21.64	
10	64QAM	1	25	21.74	21.53	21.49	22.7
10	64QAM	1	49	21.69	21.48	21.45	
10	64QAM	25	0	20.76	20.50	20.45	
10	64QAM	25	12	20.74	20.52	20.47	21.7
10	64QAM	25	25	20.62	20.49	20.42	
10	64QAM	50	0	20.69	20.47	20.48	
10	256QAM	1	0	18.81	18.64	18.56	19.7
10	256QAM	1	25	18.83	18.70	18.65	
10	256QAM	1	49	18.71	18.60	18.53	
10	256QAM	25	0	18.77	18.59	18.63	19.7
10	256QAM	25	12	18.81	18.68	18.56	
10	256QAM	25	25	18.66	18.61	18.55	
10	256QAM	50	0	18.89	18.59	18.60	Tune-up limit (dBm)
Channel				133147	133297	133447	
Frequency (MHz)				665.5	680.5	695.5	
5	QPSK	1	0	23.64	23.50	23.44	24.7
5	QPSK	1	12	23.53	23.34	23.28	
5	QPSK	1	24	23.42	23.26	23.26	
5	QPSK	12	0	22.69	22.47	22.41	23.7
5	QPSK	12	7	22.67	22.47	22.41	
5	QPSK	12	13	22.58	22.47	22.42	
5	QPSK	25	0	22.71	22.55	22.49	23.7
5	16QAM	1	0	23.08	22.86	22.68	
5	16QAM	1	12	22.80	22.72	22.70	
5	16QAM	1	24	22.73	22.69	22.60	



5	16QAM	12	0	21.65	21.41	21.34	22.7
5	16QAM	12	7	21.61	21.58	21.44	
5	16QAM	12	13	21.60	21.51	21.37	
5	16QAM	25	0	21.70	21.55	21.38	22.7
5	64QAM	1	0	21.83	21.69	21.65	
5	64QAM	1	12	21.66	21.50	21.51	
5	64QAM	1	24	21.72	21.56	21.46	21.7
5	64QAM	12	0	20.76	20.46	20.46	
5	64QAM	12	7	20.69	20.50	20.44	
5	64QAM	12	13	20.62	20.43	20.47	
5	64QAM	25	0	20.74	20.48	20.43	
5	256QAM	1	0	18.82	18.58	18.57	19.7
5	256QAM	1	12	18.86	18.66	18.58	
5	256QAM	1	24	18.75	18.69	18.56	
5	256QAM	12	0	18.86	18.67	18.58	19.7
5	256QAM	12	7	18.84	18.70	18.56	
5	256QAM	12	13	18.67	18.69	18.53	
5	256QAM	25	0	18.85	18.60	18.65	

**WIFI BT ON/OFF\_TDD LTE Band 38 PC3\_TX1 (DSI 0/1/2)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				37850	38000	38150	24.5
Frequency (MHz)				2580	2595	2610	
20	QPSK	1	0	23.38	23.31	23.37	
20	QPSK	1	49	23.23	23.28	23.33	23.5
20	QPSK	1	99	23.37	23.35	23.36	
20	QPSK	50	0	22.46	22.43	22.45	
20	QPSK	50	24	22.39	22.36	22.41	
20	QPSK	50	50	22.39	22.41	22.44	
20	QPSK	100	0	22.38	22.33	22.37	23.5
20	16QAM	1	0	22.37	22.41	22.46	
20	16QAM	1	49	22.37	22.42	22.43	
20	16QAM	1	99	22.46	22.49	22.52	22.5
20	16QAM	50	0	21.28	21.32	21.38	
20	16QAM	50	24	21.40	21.38	21.44	
20	16QAM	50	50	21.40	21.44	21.51	
20	16QAM	100	0	21.39	21.36	21.41	
20	64QAM	1	0	21.02	21.03	21.11	22.5
20	64QAM	1	49	21.05	21.09	21.13	
20	64QAM	1	99	21.19	21.18	21.20	
20	64QAM	50	0	20.30	20.37	20.42	21.5
20	64QAM	50	24	20.43	20.38	20.47	
20	64QAM	50	50	20.44	20.46	20.51	
20	64QAM	100	0	20.39	20.34	20.42	
20	256QAM	1	0	19.15	19.23	19.21	
20	256QAM	1	49	19.24	19.24	19.29	19.5
20	256QAM	1	99	19.30	19.37	19.31	
20	256QAM	50	0	18.40	18.55	18.61	
20	256QAM	50	24	18.59	18.50	18.65	19.5
20	256QAM	50	50	18.61	18.66	18.67	
20	256QAM	100	0	18.49	18.47	18.60	
Channel				37825	38000	38175	Tune-up limit (dBm)
Frequency (MHz)				2577.5	2595	2612.5	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

15	QPSK	1	0	23.11	23.24	23.26	24.5
15	QPSK	1	37	23.22	23.21	23.26	
15	QPSK	1	74	23.37	23.28	23.34	
15	QPSK	36	0	22.25	22.27	22.31	23.5
15	QPSK	36	20	22.29	22.33	22.39	
15	QPSK	36	39	22.29	22.36	22.47	
15	QPSK	75	0	22.30	22.25	22.29	23.5
15	16QAM	1	0	22.37	22.32	22.39	
15	16QAM	1	37	22.27	22.36	22.37	
15	16QAM	1	74	22.42	22.48	22.50	22.5
15	16QAM	36	0	21.20	21.25	21.34	
15	16QAM	36	20	21.34	21.32	21.42	
15	16QAM	36	39	21.37	21.34	21.51	22.5
15	16QAM	75	0	21.33	21.26	21.31	
15	64QAM	1	0	20.94	21.01	21.01	
15	64QAM	1	37	20.97	21.07	21.07	22.5
15	64QAM	1	74	21.14	21.16	21.11	
15	64QAM	36	0	20.22	20.29	20.32	
15	64QAM	36	20	20.42	20.31	20.43	21.5
15	64QAM	36	39	20.36	20.42	20.48	
15	64QAM	75	0	20.30	20.34	20.40	
15	256QAM	1	0	19.13	19.18	19.21	19.5
15	256QAM	1	37	19.18	19.21	19.19	
15	256QAM	1	74	19.25	19.31	19.23	
15	256QAM	36	0	18.39	18.53	18.61	19.5
15	256QAM	36	20	18.54	18.42	18.57	
15	256QAM	36	39	18.51	18.63	18.57	
15	256QAM	75	0	18.42	18.43	18.53	
Channel				37800	38000	38200	Tune-up limit (dBm)
Frequency (MHz)				2575	2595	2615	
10	QPSK	1	0	23.12	23.25	23.31	24.5
10	QPSK	1	25	23.16	23.25	23.28	
10	QPSK	1	49	23.29	23.30	23.29	
10	QPSK	25	0	22.20	22.30	22.35	23.5
10	QPSK	25	12	22.36	22.27	22.33	
10	QPSK	25	25	22.30	22.43	22.47	
10	QPSK	50	0	22.35	22.27	22.34	23.5
10	16QAM	1	0	22.32	22.33	22.44	
10	16QAM	1	25	22.35	22.42	22.38	
10	16QAM	1	49	22.46	22.49	22.49	22.5
10	16QAM	25	0	21.23	21.30	21.29	
10	16QAM	25	12	21.34	21.36	21.34	
10	16QAM	25	25	21.38	21.44	21.44	22.5
10	16QAM	50	0	21.35	21.26	21.34	
10	64QAM	1	0	20.97	21.02	21.01	
10	64QAM	1	25	21.05	21.01	21.12	22.5
10	64QAM	1	49	21.10	21.17	21.20	
10	64QAM	25	0	20.24	20.31	20.32	
10	64QAM	25	12	20.34	20.33	20.44	21.5
10	64QAM	25	25	20.37	20.44	20.44	
10	64QAM	50	0	20.35	20.26	20.36	
10	256QAM	1	0	19.12	19.17	19.17	19.5
10	256QAM	1	25	19.23	19.14	19.22	
10	256QAM	1	49	19.28	19.33	19.24	
10	256QAM	25	0	18.32	18.47	18.59	19.5
10	256QAM	25	12	18.57	18.40	18.65	





10	256QAM	25	25	18.51	18.65	18.64	
10	256QAM	50	0	18.49	18.42	18.55	
Channel				37775	38000	38225	Tune-up limit (dBm)
Frequency (MHz)				2572.5	2595	2617.5	
5	QPSK	1	0	23.16	23.16	23.31	24.5
5	QPSK	1	12	23.22	23.24	23.31	
5	QPSK	1	24	23.31	23.28	23.28	
5	QPSK	12	0	22.27	22.29	22.34	23.5
5	QPSK	12	7	22.34	22.27	22.32	
5	QPSK	12	13	22.32	22.34	22.43	
5	QPSK	25	0	22.34	22.26	22.37	
5	16QAM	1	0	22.30	22.38	22.40	23.5
5	16QAM	1	12	22.31	22.41	22.40	
5	16QAM	1	24	22.41	22.48	22.43	
5	16QAM	12	0	21.21	21.29	21.33	22.5
5	16QAM	12	7	21.31	21.30	21.38	
5	16QAM	12	13	21.38	21.35	21.50	
5	16QAM	25	0	21.31	21.30	21.35	
5	64QAM	1	0	20.95	20.98	21.11	22.5
5	64QAM	1	12	21.00	20.99	21.13	
5	64QAM	1	24	21.11	21.12	21.15	
5	64QAM	12	0	20.23	20.29	20.33	21.5
5	64QAM	12	7	20.37	20.37	20.42	
5	64QAM	12	13	20.40	20.40	20.47	
5	64QAM	25	0	20.39	20.29	20.39	
5	256QAM	1	0	19.14	19.20	19.16	19.5
5	256QAM	1	12	19.14	19.23	19.22	
5	256QAM	1	24	19.28	19.35	19.24	
5	256QAM	12	0	18.34	18.47	18.58	19.5
5	256QAM	12	7	18.53	18.41	18.58	
5	256QAM	12	13	18.55	18.66	18.60	
5	256QAM	25	0	18.39	18.39	18.51	

**WIFI BT ON\_TDD LTE Band 38 PC3\_TX1 (DSI 3)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				37850	38000	38150	
Frequency (MHz)				2580	2595	2610	
20	QPSK	1	0	23.38	23.31	23.37	23.7
20	QPSK	1	49	23.23	23.28	23.33	
20	QPSK	1	99	23.37	23.35	23.36	
20	QPSK	50	0	22.46	22.43	22.45	22.7
20	QPSK	50	24	22.39	22.36	22.41	
20	QPSK	50	50	22.39	22.41	22.44	
20	QPSK	100	0	22.38	22.33	22.37	
20	16QAM	1	0	22.37	22.41	22.46	22.7
20	16QAM	1	49	22.37	22.42	22.43	
20	16QAM	1	99	22.46	22.49	22.52	
20	16QAM	50	0	21.28	21.32	21.38	21.7
20	16QAM	50	24	21.40	21.38	21.44	
20	16QAM	50	50	21.40	21.44	21.51	
20	16QAM	100	0	21.39	21.36	21.41	
20	64QAM	1	0	21.02	21.03	21.11	21.7
20	64QAM	1	49	21.05	21.09	21.13	



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20	64QAM	1	99	21.19	21.18	21.20	
20	64QAM	50	0	20.30	20.37	20.42	20.7
20	64QAM	50	24	20.43	20.38	20.47	
20	64QAM	50	50	20.44	20.46	20.51	
20	64QAM	100	0	20.39	20.34	20.42	
20	256QAM	1	0	19.15	19.23	19.21	19.7
20	256QAM	1	49	19.24	19.24	19.29	
20	256QAM	1	99	19.30	19.37	19.31	
20	256QAM	50	0	18.40	18.55	18.61	19.7
20	256QAM	50	24	18.59	18.50	18.65	
20	256QAM	50	50	18.61	18.66	18.67	
20	256QAM	100	0	18.49	18.47	18.60	
Channel				37825	38000	38175	Tune-up limit (dBm)
Frequency (MHz)				2577.5	2595	2612.5	
15	QPSK	1	0	23.11	23.24	23.26	23.7
15	QPSK	1	37	23.22	23.21	23.26	
15	QPSK	1	74	23.37	23.28	23.34	
15	QPSK	36	0	22.25	22.27	22.31	22.7
15	QPSK	36	20	22.29	22.33	22.39	
15	QPSK	36	39	22.29	22.36	22.47	
15	QPSK	75	0	22.30	22.25	22.29	
15	16QAM	1	0	22.37	22.32	22.39	22.7
15	16QAM	1	37	22.27	22.36	22.37	
15	16QAM	1	74	22.42	22.48	22.50	
15	16QAM	36	0	21.20	21.25	21.34	21.7
15	16QAM	36	20	21.34	21.32	21.42	
15	16QAM	36	39	21.37	21.34	21.51	
15	16QAM	75	0	21.33	21.26	21.31	
15	64QAM	1	0	20.94	21.01	21.01	21.7
15	64QAM	1	37	20.97	21.07	21.07	
15	64QAM	1	74	21.14	21.16	21.11	
15	64QAM	36	0	20.22	20.29	20.32	20.7
15	64QAM	36	20	20.42	20.31	20.43	
15	64QAM	36	39	20.36	20.42	20.48	
15	64QAM	75	0	20.30	20.34	20.40	
15	256QAM	1	0	19.13	19.18	19.21	19.7
15	256QAM	1	37	19.18	19.21	19.19	
15	256QAM	1	74	19.25	19.31	19.23	
15	256QAM	36	0	18.39	18.53	18.61	19.7
15	256QAM	36	20	18.54	18.42	18.57	
15	256QAM	36	39	18.51	18.63	18.57	
15	256QAM	75	0	18.42	18.43	18.53	
Channel				37800	38000	38200	Tune-up limit (dBm)
Frequency (MHz)				2575	2595	2615	
10	QPSK	1	0	23.12	23.25	23.31	23.7
10	QPSK	1	25	23.16	23.25	23.28	
10	QPSK	1	49	23.29	23.30	23.29	
10	QPSK	25	0	22.20	22.30	22.35	22.7
10	QPSK	25	12	22.36	22.27	22.33	
10	QPSK	25	25	22.30	22.43	22.47	
10	QPSK	50	0	22.35	22.27	22.34	
10	16QAM	1	0	22.32	22.33	22.44	22.7
10	16QAM	1	25	22.35	22.42	22.38	
10	16QAM	1	49	22.46	22.49	22.49	
10	16QAM	25	0	21.23	21.30	21.29	21.7
10	16QAM	25	12	21.34	21.36	21.34	



10	16QAM	25	25	21.38	21.44	21.44	
10	16QAM	50	0	21.35	21.26	21.34	
10	64QAM	1	0	20.97	21.02	21.01	21.7
10	64QAM	1	25	21.05	21.01	21.12	
10	64QAM	1	49	21.10	21.17	21.20	
10	64QAM	25	0	20.24	20.31	20.32	20.7
10	64QAM	25	12	20.34	20.33	20.44	
10	64QAM	25	25	20.37	20.44	20.44	
10	64QAM	50	0	20.35	20.26	20.36	19.7
10	256QAM	1	0	19.12	19.17	19.17	
10	256QAM	1	25	19.23	19.14	19.22	
10	256QAM	1	49	19.28	19.33	19.24	19.7
10	256QAM	25	0	18.32	18.47	18.59	
10	256QAM	25	12	18.57	18.40	18.65	
10	256QAM	25	25	18.51	18.65	18.64	
10	256QAM	50	0	18.49	18.42	18.55	
Channel				37775	38000	38225	Tune-up limit (dBm)
Frequency (MHz)				2572.5	2595	2617.5	
5	QPSK	1	0	23.16	23.16	23.31	23.7
5	QPSK	1	12	23.22	23.24	23.31	
5	QPSK	1	24	23.31	23.28	23.28	
5	QPSK	12	0	22.27	22.29	22.34	22.7
5	QPSK	12	7	22.34	22.27	22.32	
5	QPSK	12	13	22.32	22.34	22.43	
5	QPSK	25	0	22.34	22.26	22.37	22.7
5	16QAM	1	0	22.30	22.38	22.40	
5	16QAM	1	12	22.31	22.41	22.40	
5	16QAM	1	24	22.41	22.48	22.43	21.7
5	16QAM	12	0	21.21	21.29	21.33	
5	16QAM	12	7	21.31	21.30	21.38	
5	16QAM	12	13	21.38	21.35	21.50	
5	16QAM	25	0	21.31	21.30	21.35	
5	64QAM	1	0	20.95	20.98	21.11	21.7
5	64QAM	1	12	21.00	20.99	21.13	
5	64QAM	1	24	21.11	21.12	21.15	
5	64QAM	12	0	20.23	20.29	20.33	20.7
5	64QAM	12	7	20.37	20.37	20.42	
5	64QAM	12	13	20.40	20.40	20.47	
5	64QAM	25	0	20.39	20.29	20.39	
5	256QAM	1	0	19.14	19.20	19.16	
5	256QAM	1	12	19.14	19.23	19.22	19.7
5	256QAM	1	24	19.28	19.35	19.24	
5	256QAM	12	0	18.34	18.47	18.58	
5	256QAM	12	7	18.53	18.41	18.58	19.7
5	256QAM	12	13	18.55	18.66	18.60	
5	256QAM	25	0	18.39	18.39	18.51	

**WIFI BT ON/OFF\_TDD LTE Band 41 PC3\_TX1 (DSI 0/1)**

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	24.28	24.31	24.45	24.59	24.63	25
20	QPSK	1	49	24.27	24.26	24.33	24.48	24.59	



**FCC SAR TEST REPORT**

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20	QPSK	1	99	24.27	24.29	24.43	24.54	24.61	
20	QPSK	50	0	23.43	23.44	23.52	23.67	23.75	24
20	QPSK	50	24	23.41	23.42	23.51	23.66	23.74	
20	QPSK	50	50	23.39	23.39	23.51	23.65	23.72	
20	QPSK	100	0	23.41	23.42	23.50	23.67	23.74	
20	16QAM	1	0	23.41	23.42	23.53	23.71	23.81	24
20	16QAM	1	49	23.39	23.35	23.41	23.60	23.67	
20	16QAM	1	99	23.39	23.42	23.56	23.67	23.73	
20	16QAM	50	0	22.37	22.38	22.45	22.70	22.71	23
20	16QAM	50	24	22.43	22.43	22.53	22.69	22.76	
20	16QAM	50	50	22.38	22.43	22.52	22.69	22.74	
20	16QAM	100	0	22.43	22.46	22.53	22.68	22.77	23
20	64QAM	1	0	22.06	22.07	22.19	22.37	22.50	
20	64QAM	1	49	22.10	22.08	22.15	22.30	22.39	
20	64QAM	1	99	22.11	22.13	22.29	22.38	22.48	22
20	64QAM	50	0	21.37	21.38	21.47	21.70	21.71	
20	64QAM	50	24	21.46	21.49	21.56	21.69	21.78	
20	64QAM	50	50	21.42	21.44	21.55	21.67	21.76	
20	64QAM	100	0	21.44	21.46	21.54	21.68	21.75	20
20	256QAM	1	0	19.53	19.63	19.37	19.26	19.11	
20	256QAM	1	49	19.53	19.54	19.24	18.98	18.92	
20	256QAM	1	99	19.35	19.45	19.31	19.28	18.89	
20	256QAM	50	0	19.69	19.88	19.55	19.28	19.46	20
20	256QAM	50	24	19.87	19.65	19.62	19.24	19.24	
20	256QAM	50	50	19.81	19.76	19.54	19.36	19.11	
20	256QAM	100	0	19.68	19.84	19.53	19.34	19.20	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	24.08	24.07	24.34	24.43	24.59	25.00
15	QPSK	1	37	24.20	24.08	24.24	24.40	24.55	
15	QPSK	1	74	24.10	24.27	24.37	24.51	24.61	
15	QPSK	36	0	23.44	23.19	23.42	23.48	23.57	24
15	QPSK	36	20	23.61	23.38	23.39	23.58	23.54	
15	QPSK	36	39	23.50	23.23	23.42	23.48	23.54	
15	QPSK	75	0	23.38	23.40	23.49	23.59	23.86	
15	16QAM	1	0	23.25	23.41	23.42	23.58	23.88	24
15	16QAM	1	37	23.47	23.51	23.53	23.63	23.76	
15	16QAM	1	74	23.58	23.41	23.44	23.78	23.57	
15	16QAM	36	0	22.29	22.24	22.34	22.51	22.81	23
15	16QAM	36	20	22.24	22.23	22.50	22.78	22.86	
15	16QAM	36	39	22.54	22.47	22.62	22.75	22.83	
15	16QAM	75	0	22.40	22.54	22.56	22.75	22.83	
15	64QAM	1	0	22.08	22.22	22.16	22.31	22.45	23
15	64QAM	1	37	22.16	21.98	22.03	22.39	22.19	
15	64QAM	1	74	21.99	22.31	22.47	22.44	22.48	
15	64QAM	36	0	21.47	21.51	21.41	21.90	21.58	22
15	64QAM	36	20	21.51	21.56	21.57	21.55	21.92	
15	64QAM	36	39	21.62	21.36	21.40	21.56	21.71	
15	64QAM	75	0	21.54	21.31	21.51	21.57	21.59	
15	256QAM	1	0	19.45	19.80	19.36	19.29	19.15	20
15	256QAM	1	37	19.42	19.62	19.28	18.89	19.07	
15	256QAM	1	74	19.53	19.64	19.20	19.40	18.92	
15	256QAM	36	0	19.81	19.96	19.56	19.08	19.66	20
15	256QAM	36	20	20.00	19.81	19.52	19.15	19.08	
15	256QAM	36	39	19.80	19.91	19.61	19.54	19.07	
15	256QAM	75	0	19.75	19.81	19.69	19.39	19.28	



**FCC SAR TEST REPORT**

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Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)	
Frequency (MHz)				2501	2547	2593	2639	2685		
10	QPSK	1	0	24.15	24.21	24.37	24.60	24.62	25.00	
10	QPSK	1	25	24.10	24.39	24.41	24.40	24.47		
10	QPSK	1	49	24.31	24.27	24.49	24.47	24.53		
10	QPSK	25	0	23.53	23.56	23.59	23.56	23.62	24	
10	QPSK	25	12	23.25	23.45	23.49	23.85	23.59		
10	QPSK	25	25	23.58	23.19	23.40	23.65	23.88		
10	QPSK	50	0	23.46	23.33	23.70	23.67	23.86	24	
10	16QAM	1	0	23.59	23.58	23.47	23.70	23.86		
10	16QAM	1	25	23.45	23.41	23.58	23.50	23.62		
10	16QAM	1	49	23.52	23.62	23.42	23.68	23.91	23	
10	16QAM	25	0	22.27	22.25	22.44	22.71	22.58		
10	16QAM	25	12	22.54	22.40	22.66	22.76	22.80		
10	16QAM	25	25	22.23	22.34	22.70	22.64	22.56	23	
10	16QAM	50	0	22.56	22.61	22.73	22.52	22.61		
10	64QAM	1	0	22.15	22.07	22.28	22.18	22.68		
10	64QAM	1	25	22.13	22.20	22.01	22.28	22.35	23	
10	64QAM	1	49	22.17	22.26	22.39	22.23	22.34		
10	64QAM	25	0	21.28	21.52	21.34	21.54	21.63		
10	64QAM	25	12	21.58	21.59	21.45	21.52	21.96	22	
10	64QAM	25	25	21.58	21.35	21.44	21.66	21.94		
10	64QAM	50	0	21.49	21.31	21.72	21.79	21.80		
10	256QAM	1	0	19.70	19.76	19.29	19.09	19.06	20	
10	256QAM	1	25	19.36	19.34	19.10	19.03	19.07		
10	256QAM	1	49	19.31	19.63	19.21	19.41	18.83		
10	256QAM	25	0	19.84	19.58	19.39	19.39	19.30	20	
10	256QAM	25	12	19.87	19.85	19.80	19.19	19.16		
10	256QAM	25	25	19.83	19.60	19.43	19.35	19.06		
10	256QAM	50	0	19.65	19.78	19.38	19.38	19.02	20	
Channel				39675	40148	40620	41093	41565		Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5		
5	QPSK	1	0	24.25	24.43	24.24	24.61	24.60	25.00	
5	QPSK	1	12	24.09	24.15	24.47	24.55	24.47		
5	QPSK	1	24	24.35	24.49	24.61	24.61	24.53		
5	QPSK	12	0	23.20	23.22	23.29	23.74	23.75	24	
5	QPSK	12	7	23.53	23.22	23.64	23.64	23.65		
5	QPSK	12	13	23.44	23.41	23.52	23.79	23.69		
5	QPSK	25	0	23.45	23.49	23.43	23.55	23.84	24	
5	16QAM	1	0	23.45	23.40	23.63	23.55	23.81		
5	16QAM	1	12	23.37	23.25	23.52	23.77	23.80		
5	16QAM	1	24	23.44	23.43	23.36	23.82	23.89	23	
5	16QAM	12	0	22.22	22.31	22.52	22.57	22.90		
5	16QAM	12	7	22.62	22.30	22.50	22.88	22.81		
5	16QAM	12	13	22.38	22.51	22.41	22.82	22.67	23	
5	16QAM	25	0	22.61	22.47	22.70	22.70	22.60		
5	64QAM	1	0	22.04	21.93	22.25	22.17	22.33		
5	64QAM	1	12	22.12	22.16	22.13	22.50	22.59	23	
5	64QAM	1	24	22.14	22.14	22.39	22.48	22.58		
5	64QAM	12	0	21.35	21.51	21.45	21.80	21.85		
5	64QAM	12	7	21.58	21.37	21.64	21.73	21.93	22	
5	64QAM	12	13	21.28	21.54	21.69	21.75	21.80		
5	64QAM	25	0	21.57	21.44	21.69	21.63	21.59		
5	256QAM	1	0	19.70	19.61	19.41	19.39	19.16	20	
5	256QAM	1	12	19.49	19.54	19.17	18.99	18.84		
5	256QAM	1	24	19.24	19.47	19.45	19.11	18.94		



5	256QAM	12	0	19.51	19.53	19.65	19.11	19.34	20
5	256QAM	12	7	19.97	19.77	19.45	19.25	19.27	
5	256QAM	12	13	19.90	19.93	19.69	19.23	19.05	
5	256QAM	25	0	19.76	19.73	19.41	19.34	19.04	

**WIFI BT ON\_TDD LTE Band 41 PC3\_TX1 (DSI 2)**

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	24.5
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	23.15	23.22	23.40	24.00	24.07	23.5
20	QPSK	1	49	23.15	23.09	23.28	23.91	24.01	
20	QPSK	1	99	23.12	23.13	23.27	23.92	24.02	
20	QPSK	50	0	22.13	22.17	22.28	22.88	23.06	23
20	QPSK	50	24	22.11	22.18	22.28	22.95	23.05	
20	QPSK	50	50	22.13	22.21	22.32	22.90	23.02	
20	QPSK	100	0	22.14	22.11	22.24	22.87	23.03	23.5
20	16QAM	1	0	21.81	21.74	21.91	21.92	22.05	
20	16QAM	1	49	21.74	21.74	21.85	21.91	22.02	
20	16QAM	1	99	21.72	21.75	21.85	21.89	22.00	23
20	16QAM	50	0	21.78	21.71	21.88	21.84	21.98	
20	16QAM	50	24	21.64	21.65	21.78	21.80	21.94	
20	16QAM	50	50	21.66	21.70	21.85	21.78	21.95	22
20	16QAM	100	0	21.68	21.63	21.79	21.88	21.99	
20	64QAM	1	0	22.70	22.71	22.82	22.85	22.94	
20	64QAM	1	49	22.68	22.63	22.83	22.74	22.91	23
20	64QAM	1	99	22.61	22.58	22.75	22.79	22.93	
20	64QAM	50	0	21.60	21.55	21.72	21.79	21.97	
20	64QAM	50	24	21.66	21.63	21.81	21.78	21.93	20
20	64QAM	50	50	21.57	21.60	21.70	21.74	21.91	
20	64QAM	100	0	21.65	21.60	21.75	21.83	21.91	
20	256QAM	1	0	19.16	19.14	19.34	19.49	19.62	20
20	256QAM	1	49	19.12	19.17	19.32	19.48	19.59	
20	256QAM	1	99	19.26	19.25	19.42	19.48	19.59	
20	256QAM	50	0	19.18	19.15	19.35	19.38	19.46	20
20	256QAM	50	24	19.18	19.17	19.33	19.40	19.54	
20	256QAM	50	50	19.29	19.29	19.41	19.40	19.51	
20	256QAM	100	0	19.17	19.18	19.30	19.42	19.50	20
Channel				39725	40173	40620	41068	41515	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	Tune-up limit (dBm)
15	QPSK	1	0	23.12	23.13	23.36	23.92	24.03	24.50
15	QPSK	1	37	23.11	23.03	23.20	23.87	23.92	
15	QPSK	1	74	23.11	23.09	23.18	23.86	24.00	
15	QPSK	36	0	22.13	22.15	22.23	22.79	22.99	23.5
15	QPSK	36	20	22.06	22.09	22.28	22.85	23.03	
15	QPSK	36	39	22.05	22.17	22.24	22.87	22.92	
15	QPSK	75	0	22.07	22.03	22.15	22.87	23.03	23.5
15	16QAM	1	0	21.78	21.64	21.89	21.84	21.97	
15	16QAM	1	37	21.65	21.69	21.76	21.81	22.00	
15	16QAM	1	74	21.66	21.69	21.80	21.86	21.97	23
15	16QAM	36	0	21.73	21.66	21.86	21.83	21.88	
15	16QAM	36	20	21.62	21.63	21.71	21.76	21.89	
15	16QAM	36	39	21.58	21.69	21.78	21.75	21.92	23
15	16QAM	75	0	21.61	21.63	21.70	21.80	21.95	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

15	64QAM	1	0	22.63	22.64	22.76	22.78	22.88	23
15	64QAM	1	37	22.66	22.59	22.75	22.68	22.82	
15	64QAM	1	74	22.55	22.54	22.75	22.73	22.90	
15	64QAM	36	0	21.55	21.46	21.65	21.79	21.93	22
15	64QAM	36	20	21.63	21.61	21.81	21.78	21.92	
15	64QAM	36	39	21.54	21.60	21.63	21.65	21.87	
15	64QAM	75	0	21.57	21.50	21.68	21.76	21.85	20
15	256QAM	1	0	19.12	19.08	19.24	19.47	19.55	
15	256QAM	1	37	19.09	19.11	19.23	19.40	19.49	
15	256QAM	1	74	19.21	19.24	19.32	19.40	19.52	20
15	256QAM	36	0	19.18	19.08	19.33	19.31	19.45	
15	256QAM	36	20	19.15	19.15	19.33	19.31	19.45	
15	256QAM	36	39	19.22	19.21	19.40	19.37	19.43	Tune-up limit (dBm)
15	256QAM	75	0	19.17	19.13	19.22	19.40	19.47	
Channel				39700	40160	40620	41080	41540	
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	23.05	23.14	23.33	23.95	24.06	24.50
10	QPSK	1	25	23.05	23.08	23.23	23.90	23.91	
10	QPSK	1	49	23.05	23.13	23.18	23.88	23.95	
10	QPSK	25	0	22.04	22.16	22.27	22.83	23.06	23.5
10	QPSK	25	12	22.09	22.10	22.22	22.86	22.97	
10	QPSK	25	25	22.07	22.18	22.31	22.90	22.98	
10	QPSK	50	0	22.12	22.04	22.14	22.86	22.98	23.5
10	16QAM	1	0	21.74	21.65	21.86	21.86	21.99	
10	16QAM	1	25	21.66	21.74	21.79	21.87	21.99	
10	16QAM	1	49	21.63	21.72	21.81	21.89	21.97	23
10	16QAM	25	0	21.73	21.71	21.87	21.78	21.88	
10	16QAM	25	12	21.63	21.56	21.75	21.79	21.85	
10	16QAM	25	25	21.65	21.67	21.76	21.74	21.92	23
10	16QAM	50	0	21.68	21.63	21.75	21.85	21.92	
10	64QAM	1	0	22.70	22.64	22.82	22.80	22.93	
10	64QAM	1	25	22.61	22.54	22.82	22.74	22.91	23
10	64QAM	1	49	22.54	22.58	22.70	22.71	22.92	
10	64QAM	25	0	21.53	21.51	21.71	21.78	21.92	
10	64QAM	25	12	21.61	21.55	21.74	21.78	21.89	22
10	64QAM	25	25	21.47	21.60	21.70	21.72	21.91	
10	64QAM	50	0	21.64	21.56	21.67	21.77	21.91	
10	256QAM	1	0	19.10	19.12	19.34	19.41	19.54	20
10	256QAM	1	25	19.09	19.12	19.22	19.47	19.53	
10	256QAM	1	49	19.21	19.20	19.40	19.46	19.54	
10	256QAM	25	0	19.11	19.07	19.27	19.34	19.45	20
10	256QAM	25	12	19.10	19.12	19.26	19.39	19.54	
10	256QAM	25	25	19.29	19.28	19.41	19.36	19.46	
10	256QAM	50	0	19.09	19.13	19.27	19.38	19.46	Tune-up limit (dBm)
Channel				39675	40148	40620	41093	41565	
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	23.11	23.13	23.31	24.00	24.05	24.50
5	QPSK	1	12	23.07	23.08	23.28	23.91	23.95	
5	QPSK	1	24	23.11	23.03	23.27	23.88	24.00	
5	QPSK	12	0	22.04	22.11	22.23	22.78	23.04	23.5
5	QPSK	12	7	22.04	22.12	22.21	22.90	22.98	
5	QPSK	12	13	22.03	22.19	22.32	22.84	22.92	
5	QPSK	25	0	22.05	22.04	22.19	22.78	22.98	23.5
5	16QAM	1	0	21.81	21.72	21.87	21.88	22.01	
5	16QAM	1	12	21.67	21.72	21.84	21.88	21.95	
5	16QAM	1	24	21.72	21.68	21.83	21.79	21.95	



5	16QAM	12	0	21.77	21.63	21.80	21.75	21.97	23
5	16QAM	12	7	21.56	21.62	21.74	21.74	21.87	
5	16QAM	12	13	21.58	21.63	21.75	21.75	21.89	
5	16QAM	25	0	21.63	21.53	21.76	21.87	21.89	23
5	64QAM	1	0	22.68	22.65	22.77	22.82	22.85	
5	64QAM	1	12	22.68	22.54	22.82	22.70	22.87	
5	64QAM	1	24	22.60	22.50	22.66	22.78	22.83	22
5	64QAM	12	0	21.57	21.53	21.69	21.70	21.92	
5	64QAM	12	7	21.57	21.62	21.74	21.77	21.90	
5	64QAM	12	13	21.47	21.60	21.63	21.73	21.84	20
5	64QAM	25	0	21.63	21.59	21.67	21.83	21.87	
5	256QAM	1	0	19.09	19.12	19.29	19.42	19.53	
5	256QAM	1	12	19.04	19.10	19.24	19.46	19.56	20
5	256QAM	1	24	19.17	19.22	19.37	19.48	19.50	
5	256QAM	12	0	19.11	19.07	19.32	19.37	19.45	
5	256QAM	12	7	19.11	19.11	19.28	19.35	19.49	20
5	256QAM	12	13	19.29	19.26	19.34	19.33	19.51	
5	256QAM	25	0	19.13	19.13	19.28	19.38	19.48	

**WIFI BT OFF\_TDD LTE Band 41 PC3\_TX1 (DSI 2)**

Ant 6										
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	
Channel				39750	40185	40620	41055	41490		
Frequency (MHz)				2506	2549.5	2593	2636.5	2680		
20	QPSK	1	0	23.15	23.22	23.40	24.00	24.07	24.6	
20	QPSK	1	49	23.15	23.09	23.28	23.91	24.01		
20	QPSK	1	99	23.12	23.13	23.27	23.92	24.02		
20	QPSK	50	0	22.13	22.17	22.28	22.88	23.06	23.6	
20	QPSK	50	24	22.11	22.18	22.28	22.95	23.05		
20	QPSK	50	50	22.13	22.21	22.32	22.90	23.02		
20	QPSK	100	0	22.14	22.11	22.24	22.87	23.03	23.6	
20	16QAM	1	0	21.81	21.74	21.91	21.92	22.05		
20	16QAM	1	49	21.74	21.74	21.85	21.91	22.02		
20	16QAM	1	99	21.72	21.75	21.85	21.89	22.00	23.1	
20	16QAM	50	0	21.78	21.71	21.88	21.84	21.98		
20	16QAM	50	24	21.64	21.65	21.78	21.80	21.94		
20	16QAM	50	50	21.66	21.70	21.85	21.78	21.95	23.1	
20	16QAM	100	0	21.68	21.63	21.79	21.88	21.99		
20	64QAM	1	0	22.70	22.71	22.82	22.85	22.94		
20	64QAM	1	49	22.68	22.63	22.83	22.74	22.91	23.1	
20	64QAM	1	99	22.61	22.58	22.75	22.79	22.93		
20	64QAM	50	0	21.60	21.55	21.72	21.79	21.97		
20	64QAM	50	24	21.66	21.63	21.81	21.78	21.93	22.1	
20	64QAM	50	50	21.57	21.60	21.70	21.74	21.91		
20	64QAM	100	0	21.65	21.60	21.75	21.83	21.91		
20	256QAM	1	0	19.16	19.14	19.34	19.49	19.62	20	
20	256QAM	1	49	19.12	19.17	19.32	19.48	19.59		
20	256QAM	1	99	19.26	19.25	19.42	19.48	19.59		
20	256QAM	50	0	19.18	19.15	19.35	19.38	19.46	20	
20	256QAM	50	24	19.18	19.17	19.33	19.40	19.54		
20	256QAM	50	50	19.29	19.29	19.41	19.40	19.51		
20	256QAM	100	0	19.17	19.18	19.30	19.42	19.50	20	
Channel				39725	40173	40620	41068	41515		Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5		





**FCC SAR TEST REPORT**

**Report No. :FA271545A**

15	QPSK	1	0	23.12	23.13	23.36	23.92	24.03	24.60
15	QPSK	1	37	23.11	23.03	23.20	23.87	23.92	
15	QPSK	1	74	23.11	23.09	23.18	23.86	24.00	
15	QPSK	36	0	22.13	22.15	22.23	22.79	22.99	23.6
15	QPSK	36	20	22.06	22.09	22.28	22.85	23.03	
15	QPSK	36	39	22.05	22.17	22.24	22.87	22.92	
15	QPSK	75	0	22.07	22.03	22.15	22.87	23.03	23.6
15	16QAM	1	0	21.78	21.64	21.89	21.84	21.97	
15	16QAM	1	37	21.65	21.69	21.76	21.81	22.00	
15	16QAM	1	74	21.66	21.69	21.80	21.86	21.97	23.1
15	16QAM	36	0	21.73	21.66	21.86	21.83	21.88	
15	16QAM	36	20	21.62	21.63	21.71	21.76	21.89	
15	16QAM	36	39	21.58	21.69	21.78	21.75	21.92	23.1
15	16QAM	75	0	21.61	21.63	21.70	21.80	21.95	
15	64QAM	1	0	22.63	22.64	22.76	22.78	22.88	
15	64QAM	1	37	22.66	22.59	22.75	22.68	22.82	23.1
15	64QAM	1	74	22.55	22.54	22.75	22.73	22.90	
15	64QAM	36	0	21.55	21.46	21.65	21.79	21.93	
15	64QAM	36	20	21.63	21.61	21.81	21.78	21.92	22.1
15	64QAM	36	39	21.54	21.60	21.63	21.65	21.87	
15	64QAM	75	0	21.57	21.50	21.68	21.76	21.85	
15	256QAM	1	0	19.12	19.08	19.24	19.47	19.55	20
15	256QAM	1	37	19.09	19.11	19.23	19.40	19.49	
15	256QAM	1	74	19.21	19.24	19.32	19.40	19.52	
15	256QAM	36	0	19.18	19.08	19.33	19.31	19.45	20
15	256QAM	36	20	19.15	19.15	19.33	19.31	19.45	
15	256QAM	36	39	19.22	19.21	19.40	19.37	19.43	
15	256QAM	75	0	19.17	19.13	19.22	19.40	19.47	Tune-up limit (dBm)
Channel				39700	40160	40620	41080	41540	
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	23.05	23.14	23.33	23.95	24.06	24.60
10	QPSK	1	25	23.05	23.08	23.23	23.90	23.91	
10	QPSK	1	49	23.05	23.13	23.18	23.88	23.95	
10	QPSK	25	0	22.04	22.16	22.27	22.83	23.06	23.6
10	QPSK	25	12	22.09	22.10	22.22	22.86	22.97	
10	QPSK	25	25	22.07	22.18	22.31	22.90	22.98	
10	QPSK	50	0	22.12	22.04	22.14	22.86	22.98	23.6
10	16QAM	1	0	21.74	21.65	21.86	21.86	21.99	
10	16QAM	1	25	21.66	21.74	21.79	21.87	21.99	
10	16QAM	1	49	21.63	21.72	21.81	21.89	21.97	23.1
10	16QAM	25	0	21.73	21.71	21.87	21.78	21.88	
10	16QAM	25	12	21.63	21.56	21.75	21.79	21.85	
10	16QAM	25	25	21.65	21.67	21.76	21.74	21.92	23.1
10	16QAM	50	0	21.68	21.63	21.75	21.85	21.92	
10	64QAM	1	0	22.70	22.64	22.82	22.80	22.93	
10	64QAM	1	25	22.61	22.54	22.82	22.74	22.91	23.1
10	64QAM	1	49	22.54	22.58	22.70	22.71	22.92	
10	64QAM	25	0	21.53	21.51	21.71	21.78	21.92	
10	64QAM	25	12	21.61	21.55	21.74	21.78	21.89	22.1
10	64QAM	25	25	21.47	21.60	21.70	21.72	21.91	
10	64QAM	50	0	21.64	21.56	21.67	21.77	21.91	
10	256QAM	1	0	19.10	19.12	19.34	19.41	19.54	20
10	256QAM	1	25	19.09	19.12	19.22	19.47	19.53	
10	256QAM	1	49	19.21	19.20	19.40	19.46	19.54	
10	256QAM	25	0	19.11	19.07	19.27	19.34	19.45	20
10	256QAM	25	12	19.10	19.12	19.26	19.39	19.54	



BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
10	256QAM	25	25	19.29	19.28	19.41	19.36	19.46	
10	256QAM	50	0	19.09	19.13	19.27	19.38	19.46	
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	23.11	23.13	23.31	24.00	24.05	24.60
5	QPSK	1	12	23.07	23.08	23.28	23.91	23.95	
5	QPSK	1	24	23.11	23.03	23.27	23.88	24.00	
5	QPSK	12	0	22.04	22.11	22.23	22.78	23.04	23.6
5	QPSK	12	7	22.04	22.12	22.21	22.90	22.98	
5	QPSK	12	13	22.03	22.19	22.32	22.84	22.92	
5	QPSK	25	0	22.05	22.04	22.19	22.78	22.98	
5	16QAM	1	0	21.81	21.72	21.87	21.88	22.01	23.6
5	16QAM	1	12	21.67	21.72	21.84	21.88	21.95	
5	16QAM	1	24	21.72	21.68	21.83	21.79	21.95	
5	16QAM	12	0	21.77	21.63	21.80	21.75	21.97	23.1
5	16QAM	12	7	21.56	21.62	21.74	21.74	21.87	
5	16QAM	12	13	21.58	21.63	21.75	21.75	21.89	
5	16QAM	25	0	21.63	21.53	21.76	21.87	21.89	
5	64QAM	1	0	22.68	22.65	22.77	22.82	22.85	23.1
5	64QAM	1	12	22.68	22.54	22.82	22.70	22.87	
5	64QAM	1	24	22.60	22.50	22.66	22.78	22.83	
5	64QAM	12	0	21.57	21.53	21.69	21.70	21.92	22.1
5	64QAM	12	7	21.57	21.62	21.74	21.77	21.90	
5	64QAM	12	13	21.47	21.60	21.63	21.73	21.84	
5	64QAM	25	0	21.63	21.59	21.67	21.83	21.87	
5	256QAM	1	0	19.09	19.12	19.29	19.42	19.53	20
5	256QAM	1	12	19.04	19.10	19.24	19.46	19.56	
5	256QAM	1	24	19.17	19.22	19.37	19.48	19.50	
5	256QAM	12	0	19.11	19.07	19.32	19.37	19.45	20
5	256QAM	12	7	19.11	19.11	19.28	19.35	19.49	
5	256QAM	12	13	19.29	19.26	19.34	19.33	19.51	
5	256QAM	25	0	19.13	19.13	19.28	19.38	19.48	

**WIFI BT ON\_TDD LTE Band 41 PC3\_TX1 (DSI 3)**

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	Tune-up limit (dBm)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	22.59	22.65	22.84	23.41	23.51	23.7
20	QPSK	1	49	22.59	22.50	22.72	23.32	23.41	
20	QPSK	1	99	22.52	22.63	22.76	23.34	23.46	
20	QPSK	50	0	21.61	21.65	21.74	22.31	22.50	22.7
20	QPSK	50	24	21.52	21.68	21.73	22.43	22.49	
20	QPSK	50	50	21.53	21.64	21.74	22.30	22.42	
20	QPSK	100	0	21.58	21.52	21.68	22.36	22.52	
20	16QAM	1	0	21.24	21.14	21.32	21.37	21.47	22.7
20	16QAM	1	49	21.16	21.24	21.31	21.38	21.50	
20	16QAM	1	99	21.16	21.15	21.25	21.33	21.49	
20	16QAM	50	0	21.18	21.13	21.37	21.25	21.46	22.7
20	16QAM	50	24	21.12	21.14	21.25	21.20	21.38	
20	16QAM	50	50	21.15	21.16	21.27	21.23	21.45	
20	16QAM	100	0	21.09	21.07	21.25	21.35	21.41	
20	64QAM	1	0	22.11	22.21	22.29	22.34	22.34	22.7
20	64QAM	1	49	22.09	22.10	22.32	22.24	22.34	



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20	64QAM	1	99	22.07	21.99	22.16	22.23	22.41	
20	64QAM	50	0	21.01	21.02	21.20	21.26	21.45	21.7
20	64QAM	50	24	21.16	21.06	21.28	21.19	21.37	
20	64QAM	50	50	21.06	21.07	21.11	21.19	21.35	
20	64QAM	100	0	21.07	21.07	21.17	21.28	21.39	
20	256QAM	1	0	18.61	18.58	18.76	18.92	19.05	19.2
20	256QAM	1	49	18.58	18.60	18.72	18.94	19.06	
20	256QAM	1	99	18.73	18.65	18.92	18.92	19.02	
20	256QAM	50	0	18.67	18.59	18.77	18.82	18.91	19.2
20	256QAM	50	24	18.68	18.66	18.78	18.87	19.01	
20	256QAM	50	50	18.76	18.79	18.90	18.89	18.96	
20	256QAM	100	0	18.63	18.66	18.78	18.91	18.99	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	22.56	22.57	22.77	23.33	23.41	23.70
15	QPSK	1	37	22.54	22.46	22.72	23.22	23.41	
15	QPSK	1	74	22.49	22.59	22.72	23.27	23.46	
15	QPSK	36	0	21.61	21.64	21.69	22.26	22.46	22.7
15	QPSK	36	20	21.49	21.61	21.68	22.41	22.45	
15	QPSK	36	39	21.45	21.64	21.65	22.30	22.41	
15	QPSK	75	0	21.51	21.47	21.64	22.27	22.46	
15	16QAM	1	0	21.21	21.14	21.25	21.35	21.37	22.7
15	16QAM	1	37	21.13	21.24	21.30	21.30	21.43	
15	16QAM	1	74	21.15	21.15	21.18	21.30	21.49	
15	16QAM	36	0	21.13	21.04	21.27	21.16	21.44	22.7
15	16QAM	36	20	21.04	21.07	21.17	21.18	21.35	
15	16QAM	36	39	21.13	21.16	21.19	21.17	21.44	
15	16QAM	75	0	21.08	21.06	21.25	21.34	21.31	
15	64QAM	1	0	22.04	22.18	22.20	22.31	22.33	22.7
15	64QAM	1	37	22.05	22.10	22.29	22.16	22.28	
15	64QAM	1	74	22.04	21.91	22.13	22.18	22.35	
15	64QAM	36	0	21.01	20.97	21.12	21.21	21.44	
15	64QAM	36	20	21.14	21.04	21.28	21.17	21.29	21.7
15	64QAM	36	39	21.06	21.06	21.08	21.16	21.31	
15	64QAM	75	0	21.06	21.03	21.15	21.19	21.33	
15	256QAM	1	0	18.52	18.52	18.71	18.90	18.96	19.2
15	256QAM	1	37	18.49	18.53	18.65	18.91	19.04	
15	256QAM	1	74	18.67	18.55	18.83	18.88	18.98	
15	256QAM	36	0	18.64	18.55	18.71	18.80	18.82	
15	256QAM	36	20	18.58	18.64	18.77	18.79	18.91	19.2
15	256QAM	36	39	18.66	18.72	18.83	18.79	18.90	
15	256QAM	75	0	18.55	18.56	18.75	18.89	18.91	
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	22.51	22.65	22.77	23.34	23.47	23.70
10	QPSK	1	25	22.52	22.49	22.66	23.23	23.39	
10	QPSK	1	49	22.46	22.58	22.73	23.26	23.38	
10	QPSK	25	0	21.51	21.58	21.67	22.21	22.41	22.7
10	QPSK	25	12	21.52	21.68	21.73	22.38	22.49	
10	QPSK	25	25	21.46	21.56	21.73	22.29	22.34	
10	QPSK	50	0	21.53	21.44	21.65	22.31	22.44	
10	16QAM	1	0	21.15	21.13	21.22	21.29	21.44	22.7
10	16QAM	1	25	21.11	21.18	21.29	21.31	21.42	
10	16QAM	1	49	21.11	21.15	21.20	21.29	21.44	
10	16QAM	25	0	21.10	21.12	21.27	21.20	21.42	22.7
10	16QAM	25	12	21.10	21.10	21.24	21.12	21.29	



10	16QAM	25	25	21.06	21.10	21.17	21.19	21.41	
10	16QAM	50	0	21.07	21.01	21.15	21.26	21.35	
10	64QAM	1	0	22.11	22.16	22.22	22.34	22.30	
10	64QAM	1	25	22.07	22.04	22.22	22.14	22.27	22.7
10	64QAM	1	49	22.04	21.96	22.13	22.21	22.35	
10	64QAM	25	0	20.92	20.98	21.17	21.22	21.45	
10	64QAM	25	12	21.13	21.01	21.23	21.15	21.36	21.7
10	64QAM	25	25	20.97	21.07	21.04	21.14	21.31	
10	64QAM	50	0	21.04	21.01	21.15	21.28	21.33	
10	256QAM	1	0	18.51	18.52	18.68	18.85	18.96	19.2
10	256QAM	1	25	18.56	18.52	18.72	18.90	18.97	
10	256QAM	1	49	18.71	18.56	18.86	18.88	19.02	
10	256QAM	25	0	18.59	18.51	18.68	18.73	18.85	19.2
10	256QAM	25	12	18.59	18.56	18.77	18.81	18.93	
10	256QAM	25	25	18.76	18.70	18.83	18.87	18.90	
10	256QAM	50	0	18.61	18.61	18.75	18.90	18.96	
Channel				39675	40148	40620	41093	41565	
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	22.56	22.62	22.84	23.41	23.47	23.70
5	QPSK	1	12	22.53	22.42	22.71	23.28	23.36	
5	QPSK	1	24	22.47	22.58	22.68	23.31	23.39	
5	QPSK	12	0	21.57	21.58	21.64	22.22	22.49	22.7
5	QPSK	12	7	21.48	21.60	21.64	22.42	22.40	
5	QPSK	12	13	21.49	21.54	21.69	22.22	22.34	
5	QPSK	25	0	21.57	21.42	21.65	22.31	22.47	
5	16QAM	1	0	21.15	21.09	21.26	21.27	21.40	
5	16QAM	1	12	21.11	21.22	21.30	21.32	21.47	22.7
5	16QAM	1	24	21.08	21.15	21.15	21.30	21.44	
5	16QAM	12	0	21.15	21.04	21.27	21.15	21.36	
5	16QAM	12	7	21.05	21.14	21.23	21.10	21.37	22.7
5	16QAM	12	13	21.13	21.07	21.19	21.20	21.42	
5	16QAM	25	0	21.07	21.05	21.17	21.32	21.41	
5	64QAM	1	0	22.02	22.19	22.22	22.25	22.32	
5	64QAM	1	12	22.03	22.03	22.26	22.23	22.27	
5	64QAM	1	24	22.03	21.95	22.13	22.14	22.41	21.7
5	64QAM	12	0	21.01	20.94	21.18	21.26	21.43	
5	64QAM	12	7	21.08	20.98	21.28	21.18	21.30	
5	64QAM	12	13	21.03	20.98	21.04	21.11	21.30	
5	64QAM	25	0	20.99	21.02	21.16	21.18	21.36	
5	256QAM	1	0	18.61	18.49	18.75	18.85	18.97	19.2
5	256QAM	1	12	18.57	18.57	18.70	18.91	18.99	
5	256QAM	1	24	18.73	18.55	18.82	18.85	18.94	
5	256QAM	12	0	18.58	18.55	18.70	18.76	18.84	
5	256QAM	12	7	18.64	18.62	18.77	18.86	18.94	19.2
5	256QAM	12	13	18.76	18.76	18.86	18.79	18.90	
5	256QAM	25	0	18.58	18.61	18.71	18.88	18.95	

**WIFI BT ON/OFF\_TDD LTE Band 41 PC2\_TX1 (DSI 0/1)**

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	25.81	25.55	25.74	25.93	25.97	27
20	QPSK	1	49	25.75	25.42	25.66	25.71	25.64	



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20	QPSK	1	99	25.80	25.45	25.71	25.79	25.54	26
20	QPSK	50	0	24.44	24.31	24.56	24.63	24.66	
20	QPSK	50	24	24.43	24.28	24.55	24.59	24.65	
20	QPSK	50	50	24.42	24.25	24.52	24.49	24.61	
20	QPSK	100	0	24.43	24.28	24.55	24.57	24.71	
20	16QAM	1	0	25.67	25.56	25.65	25.69	25.70	26
20	16QAM	1	49	25.65	25.42	25.58	25.57	25.54	
20	16QAM	1	99	25.69	25.39	25.66	25.58	25.46	
20	16QAM	50	0	24.37	24.23	24.48	24.60	24.62	25
20	16QAM	50	24	24.45	24.32	24.55	24.57	24.71	
20	16QAM	50	50	24.41	24.27	24.52	24.51	24.67	
20	16QAM	100	0	24.46	24.31	24.55	24.54	24.69	
20	64QAM	1	0	23.81	24.31	24.69	24.74	24.37	25
20	64QAM	1	49	24.41	24.23	24.57	24.53	24.11	
20	64QAM	1	99	24.51	24.23	24.66	24.62	24.03	
20	64QAM	50	0	23.24	23.26	23.52	23.59	23.36	24
20	64QAM	50	24	23.50	23.34	23.56	23.57	23.23	
20	64QAM	50	50	23.43	23.29	23.57	23.51	23.13	
20	64QAM	100	0	23.46	23.32	23.57	23.59	23.26	
20	256QAM	1	0	21.44	21.34	21.66	21.75	21.80	22
20	256QAM	1	49	21.39	21.22	21.65	21.57	21.66	
20	256QAM	1	99	21.41	21.24	21.70	21.59	21.82	
20	256QAM	50	0	21.50	21.35	21.53	21.66	21.62	22
20	256QAM	50	24	21.56	21.41	21.57	21.60	21.67	
20	256QAM	50	50	21.50	21.32	21.54	21.55	21.69	
20	256QAM	100	0	21.49	21.34	21.57	21.60	21.70	
Channel				39725	40173	40620	41068	41515	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	25.66	25.52	25.65	25.90	25.91	27
15	QPSK	1	37	25.66	25.33	25.66	25.66	25.62	
15	QPSK	1	74	25.77	25.43	25.67	25.76	25.50	
15	QPSK	36	0	24.28	24.20	24.41	24.57	24.53	26
15	QPSK	36	20	24.38	24.25	24.54	24.49	24.61	
15	QPSK	36	39	24.39	24.21	24.46	24.42	24.61	
15	QPSK	75	0	24.43	24.19	24.47	24.56	24.69	
15	16QAM	1	0	25.60	25.46	25.57	25.59	25.67	26
15	16QAM	1	37	25.61	25.40	25.50	25.55	25.54	
15	16QAM	1	74	25.63	25.29	25.58	25.56	25.39	
15	16QAM	36	0	24.27	24.23	24.48	24.59	24.59	25
15	16QAM	36	20	24.41	24.27	24.53	24.53	24.65	
15	16QAM	36	39	24.41	24.26	24.49	24.44	24.58	
15	16QAM	75	0	24.39	24.26	24.54	24.45	24.59	
15	64QAM	1	0	23.76	24.31	24.60	24.71	24.35	
15	64QAM	1	37	24.36	24.22	24.47	24.50	24.07	25
15	64QAM	1	74	24.47	24.20	24.61	24.56	24.01	
15	64QAM	36	0	23.14	23.18	23.49	23.58	23.28	24
15	64QAM	36	20	23.48	23.31	23.52	23.56	23.14	
15	64QAM	36	39	23.39	23.28	23.48	23.44	23.03	
15	64QAM	75	0	23.38	23.23	23.55	23.49	23.19	
15	256QAM	1	0	21.44	21.34	21.66	21.66	21.71	
15	256QAM	1	37	21.37	21.12	21.58	21.47	21.62	22
15	256QAM	1	74	21.41	21.18	21.63	21.58	21.82	
15	256QAM	36	0	21.40	21.33	21.49	21.62	21.54	
15	256QAM	36	20	21.54	21.40	21.54	21.54	21.57	22
15	256QAM	36	39	21.46	21.25	21.49	21.53	21.68	
15	256QAM	75	0	21.46	21.28	21.47	21.59	21.67	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)	
Frequency (MHz)				2501	2547	2593	2639	2685		
10	QPSK	1	0	25.72	25.52	25.65	25.90	25.92	27	
10	QPSK	1	25	25.66	25.36	25.59	25.68	25.59		
10	QPSK	1	49	25.77	25.43	25.67	25.72	25.49		
10	QPSK	25	0	24.33	24.18	24.49	24.60	24.53	26	
10	QPSK	25	12	24.35	24.19	24.47	24.51	24.69		
10	QPSK	25	25	24.32	24.22	24.44	24.44	24.69		
10	QPSK	50	0	24.39	24.18	24.47	24.56	24.64	26	
10	16QAM	1	0	25.57	25.46	25.55	25.62	25.69		
10	16QAM	1	25	25.64	25.41	25.54	25.52	25.46		
10	16QAM	1	49	25.62	25.34	25.58	25.49	25.41	25	
10	16QAM	25	0	24.36	24.23	24.40	24.53	24.54		
10	16QAM	25	12	24.37	24.28	24.53	24.52	24.65		
10	16QAM	25	25	24.37	24.23	24.51	24.50	24.66	25	
10	16QAM	50	0	24.38	24.24	24.47	24.44	24.67		
10	64QAM	1	0	23.81	24.31	24.65	24.68	24.32		
10	64QAM	1	25	24.35	24.20	24.50	24.44	24.05	25	
10	64QAM	1	49	24.42	24.21	24.59	24.59	24.00		
10	64QAM	25	0	23.23	23.22	23.49	23.56	23.27		
10	64QAM	25	12	23.43	23.26	23.54	23.54	23.16	24	
10	64QAM	25	25	23.39	23.23	23.48	23.42	23.07		
10	64QAM	50	0	23.45	23.32	23.48	23.50	23.20		
10	256QAM	1	0	21.40	21.28	21.57	21.66	21.72	22	
10	256QAM	1	25	21.30	21.14	21.63	21.48	21.56		
10	256QAM	1	49	21.40	21.18	21.63	21.54	21.81		
10	256QAM	25	0	21.46	21.32	21.51	21.63	21.61	22	
10	256QAM	25	12	21.49	21.31	21.56	21.57	21.66		
10	256QAM	25	25	21.47	21.24	21.53	21.50	21.66		
10	256QAM	50	0	21.39	21.34	21.47	21.55	21.60	22	
Channel				39675	40148	40620	41093	41565		Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5		
5	QPSK	1	0	25.72	25.43	25.56	25.84	25.84	27	
5	QPSK	1	12	25.58	25.33	25.55	25.61	25.51		
5	QPSK	1	24	25.67	25.42	25.58	25.64	25.49		
5	QPSK	12	0	24.29	24.08	24.45	24.56	24.50	26	
5	QPSK	12	7	24.32	24.13	24.46	24.43	24.61		
5	QPSK	12	13	24.22	24.18	24.41	24.43	24.59		
5	QPSK	25	0	24.29	24.18	24.45	24.54	24.56	26	
5	16QAM	1	0	25.49	25.46	25.55	25.55	25.63		
5	16QAM	1	12	25.61	25.40	25.54	25.44	25.46		
5	16QAM	1	24	25.62	25.28	25.49	25.46	25.37	26	
5	16QAM	12	0	24.35	24.15	24.30	24.48	24.45		
5	16QAM	12	7	24.31	24.20	24.48	24.47	24.60		
5	16QAM	12	13	24.35	24.23	24.50	24.49	24.63	25	
5	16QAM	25	0	24.32	24.20	24.46	24.36	24.62		
5	64QAM	1	0	23.77	24.30	24.59	24.63	24.26		
5	64QAM	1	12	24.25	24.14	24.46	24.43	24.00	25	
5	64QAM	1	24	24.32	24.18	24.59	24.57	23.92		
5	64QAM	12	0	23.21	23.18	23.46	23.53	23.20		
5	64QAM	12	7	23.33	23.21	23.50	23.52	23.06	24	
5	64QAM	12	13	23.30	23.18	23.38	23.33	22.97		
5	64QAM	25	0	23.44	23.29	23.48	23.43	23.13		
5	256QAM	1	0	21.40	21.21	21.57	21.65	21.68	22	
5	256QAM	1	12	21.24	21.09	21.57	21.47	21.46		
5	256QAM	1	24	21.36	21.09	21.62	21.48	21.74		



5	256QAM	12	0	21.38	21.30	21.51	21.62	21.58	22
5	256QAM	12	7	21.46	21.27	21.48	21.52	21.58	
5	256QAM	12	13	21.47	21.14	21.44	21.49	21.62	
5	256QAM	25	0	21.33	21.26	21.42	21.47	21.52	

WIFI BT ON\_TDD LTE Band 41 PC2\_TX1 (DSI 2)

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	26.1
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	25.31	25.05	25.24	25.43	25.47	25.5
20	QPSK	1	49	25.25	24.92	25.16	25.21	25.14	
20	QPSK	1	99	25.30	24.95	25.21	25.29	25.04	
20	QPSK	50	0	24.04	24.01	24.06	24.13	24.16	25.5
20	QPSK	50	24	24.03	24.08	24.05	24.09	24.15	
20	QPSK	50	50	24.02	24.05	24.02	24.00	24.11	
20	QPSK	100	0	24.03	24.02	24.05	24.07	24.21	25.5
20	16QAM	1	0	25.17	25.06	25.15	25.19	25.20	
20	16QAM	1	49	25.15	24.92	25.08	25.07	25.04	
20	16QAM	1	99	25.19	24.89	25.16	25.08	24.96	25
20	16QAM	50	0	23.87	23.73	23.98	24.10	24.12	
20	16QAM	50	24	23.95	23.82	24.05	24.07	24.21	
20	16QAM	50	50	23.91	23.77	24.02	24.01	24.17	25
20	16QAM	100	0	23.96	23.81	24.05	24.04	24.19	
20	64QAM	1	0	23.31	23.81	24.19	24.24	23.87	
20	64QAM	1	49	23.91	23.73	24.07	24.03	23.61	23
20	64QAM	1	99	24.01	23.73	24.16	24.12	23.53	
20	64QAM	50	0	22.74	22.76	22.82	22.79	22.86	
20	64QAM	50	24	22.80	22.84	22.76	22.77	22.73	22
20	64QAM	50	50	22.73	22.79	22.76	22.71	22.63	
20	64QAM	100	0	22.76	22.82	22.67	22.69	22.76	
20	256QAM	1	0	20.94	20.84	21.16	21.25	21.30	22
20	256QAM	1	49	20.89	20.72	21.15	21.07	21.16	
20	256QAM	1	99	20.91	20.74	21.20	21.09	21.32	
20	256QAM	50	0	21.00	20.85	21.03	21.16	21.12	22
20	256QAM	50	24	21.06	20.91	21.07	21.10	21.17	
20	256QAM	50	50	21.00	20.82	21.04	21.05	21.19	
20	256QAM	100	0	20.99	20.84	21.07	21.10	21.20	Tune-up limit (dBm)
Channel				39725	40173	40620	41068	41515	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	26.10
15	QPSK	1	0	25.30	24.96	25.14	25.38	25.38	
15	QPSK	1	37	25.17	24.88	25.16	25.14	25.07	25.5
15	QPSK	1	74	25.20	24.87	25.14	25.20	25.01	
15	QPSK	36	0	24.04	24.01	24.01	24.08	24.14	
15	QPSK	36	20	24.03	24.04	24.00	24.04	24.12	25.5
15	QPSK	36	39	23.96	23.96	23.92	23.92	24.08	
15	QPSK	75	0	24.00	23.93	23.99	23.98	24.19	
15	16QAM	1	0	25.13	25.02	25.15	25.11	25.20	25.5
15	16QAM	1	37	25.07	24.86	25.08	25.03	25.02	
15	16QAM	1	74	25.18	24.86	25.06	25.03	24.89	
15	16QAM	36	0	23.77	23.65	23.98	24.10	24.09	25
15	16QAM	36	20	23.87	23.82	23.99	23.98	24.17	
15	16QAM	36	39	23.86	23.76	23.95	23.98	24.09	
15	16QAM	75	0	23.86	23.71	24.04	24.04	24.11	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

15	64QAM	1	0	23.26	23.71	24.15	24.22	23.77	25	
15	64QAM	1	37	23.89	23.73	24.03	24.03	23.57		
15	64QAM	1	74	23.92	23.65	24.10	24.02	23.43		
15	64QAM	36	0	22.65	22.71	22.81	22.74	22.83	23	
15	64QAM	36	20	22.72	22.76	22.66	22.69	22.63		
15	64QAM	36	39	22.64	22.75	22.71	22.68	22.60		
15	64QAM	75	0	22.70	22.80	22.59	22.59	22.72	22	
15	256QAM	1	0	20.84	20.79	21.06	21.19	21.25		
15	256QAM	1	37	20.88	20.70	21.10	21.07	21.07		
15	256QAM	1	74	20.91	20.72	21.15	21.09	21.29	22	
15	256QAM	36	0	20.95	20.79	20.99	21.08	21.12		
15	256QAM	36	20	20.99	20.86	21.02	21.02	21.13		
15	256QAM	36	39	20.98	20.74	20.95	20.95	21.16	22	
15	256QAM	75	0	20.89	20.76	20.97	21.01	21.14		
Channel				39700	40160	40620	41080	41540		Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685		
10	QPSK	1	0	25.22	25.01	25.23	25.38	25.45	26.10	
10	QPSK	1	25	25.20	24.89	25.09	25.15	25.11		
10	QPSK	1	49	25.23	24.91	25.11	25.23	25.01		
10	QPSK	25	0	24.02	23.96	23.99	24.07	24.16	25.5	
10	QPSK	25	12	23.96	24.04	24.03	24.03	24.11		
10	QPSK	25	25	24.02	24.03	23.95	23.99	24.05		
10	QPSK	50	0	23.97	23.95	23.95	24.06	24.17	25.5	
10	16QAM	1	0	25.07	25.04	25.11	25.19	25.13		
10	16QAM	1	25	25.13	24.91	25.00	25.02	24.97		
10	16QAM	1	49	25.17	24.80	25.10	25.01	24.89	25	
10	16QAM	25	0	23.83	23.68	23.93	24.08	24.12		
10	16QAM	25	12	23.95	23.80	24.02	24.03	24.13		
10	16QAM	25	25	23.89	23.68	23.95	23.97	24.10	25	
10	16QAM	50	0	23.88	23.79	23.96	23.96	24.13		
10	64QAM	1	0	23.23	23.79	24.16	24.16	23.80		
10	64QAM	1	25	23.88	23.73	24.05	23.94	23.57	25	
10	64QAM	1	49	24.01	23.69	24.08	24.08	23.50		
10	64QAM	25	0	22.73	22.67	22.75	22.76	22.76		
10	64QAM	25	12	22.75	22.78	22.73	22.70	22.68	23	
10	64QAM	25	25	22.67	22.72	22.72	22.69	22.54		
10	64QAM	50	0	22.73	22.72	22.67	22.61	22.73		
10	256QAM	1	0	20.91	20.75	21.11	21.20	21.21	22	
10	256QAM	1	25	20.86	20.64	21.14	21.04	21.14		
10	256QAM	1	49	20.89	20.65	21.20	20.99	21.28		
10	256QAM	25	0	20.91	20.83	20.98	21.07	21.10	22	
10	256QAM	25	12	21.06	20.90	21.04	21.09	21.07		
10	256QAM	25	25	20.97	20.79	21.00	21.00	21.19		
10	256QAM	50	0	20.93	20.74	21.01	21.04	21.19	22	
Channel				39675	40148	40620	41093	41565		Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5		
5	QPSK	1	0	25.24	25.00	25.24	25.33	25.37	26.10	
5	QPSK	1	12	25.24	24.85	25.10	25.12	25.05		
5	QPSK	1	24	25.21	24.86	25.18	25.21	25.02		
5	QPSK	12	0	23.94	23.92	24.04	24.05	24.07	25.5	
5	QPSK	12	7	23.96	24.04	23.98	24.08	24.06		
5	QPSK	12	13	24.02	24.03	23.96	23.96	24.08		
5	QPSK	25	0	24.03	23.93	23.99	24.07	24.14	25.5	
5	16QAM	1	0	25.07	25.01	25.07	25.15	25.11		
5	16QAM	1	12	25.12	24.92	25.08	24.98	25.04		
5	16QAM	1	24	25.12	24.84	25.09	25.07	24.95	25.5	





5	16QAM	12	0	23.83	23.66	23.92	24.05	24.03	25
5	16QAM	12	7	23.85	23.79	23.97	24.02	24.17	
5	16QAM	12	13	23.89	23.74	23.92	23.95	24.09	
5	16QAM	25	0	23.93	23.75	23.98	23.97	24.19	25
5	64QAM	1	0	23.24	23.79	24.15	24.14	23.87	
5	64QAM	1	12	23.90	23.72	24.03	23.97	23.61	
5	64QAM	1	24	23.99	23.70	24.15	24.04	23.45	23
5	64QAM	12	0	22.73	22.67	22.78	22.73	22.78	
5	64QAM	12	7	22.76	22.79	22.71	22.70	22.72	
5	64QAM	12	13	22.69	22.77	22.68	22.70	22.62	22
5	64QAM	25	0	22.70	22.78	22.66	22.62	22.68	
5	256QAM	1	0	20.88	20.74	21.11	21.23	21.24	
5	256QAM	1	12	20.79	20.68	21.07	21.07	21.06	22
5	256QAM	1	24	20.81	20.71	21.10	21.05	21.27	
5	256QAM	12	0	20.99	20.78	20.93	21.09	21.12	
5	256QAM	12	7	21.00	20.91	21.07	21.00	21.12	22
5	256QAM	12	13	20.90	20.80	20.99	21.01	21.14	
5	256QAM	25	0	20.96	20.83	21.05	21.05	21.13	

**WIFI BT OFF\_TDD LTE Band 41 PC2\_TX1 (DSI 2)**

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	26.2
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	25.31	25.05	25.24	25.43	25.47	25.2
20	QPSK	1	49	25.25	24.92	25.16	25.21	25.14	
20	QPSK	1	99	25.30	24.95	25.21	25.29	25.04	
20	QPSK	50	0	24.04	24.01	24.06	24.13	24.16	25.2
20	QPSK	50	24	24.03	24.08	24.05	24.09	24.15	
20	QPSK	50	50	24.02	24.05	24.02	24.00	24.11	
20	QPSK	100	0	24.03	24.02	24.05	24.07	24.21	25.2
20	16QAM	1	0	25.17	25.06	25.15	25.19	25.20	
20	16QAM	1	49	25.15	24.92	25.08	25.07	25.04	
20	16QAM	1	99	25.19	24.89	25.16	25.08	24.96	24.7
20	16QAM	50	0	23.87	23.73	23.98	24.10	24.12	
20	16QAM	50	24	23.95	23.82	24.05	24.07	24.21	
20	16QAM	50	50	23.91	23.77	24.02	24.01	24.17	24.7
20	16QAM	100	0	23.96	23.81	24.05	24.04	24.19	
20	64QAM	1	0	23.31	23.81	24.19	24.24	23.87	
20	64QAM	1	49	23.91	23.73	24.07	24.03	23.61	24.7
20	64QAM	1	99	24.01	23.73	24.16	24.12	23.53	
20	64QAM	50	0	22.74	22.76	22.82	22.79	22.86	
20	64QAM	50	24	22.80	22.84	22.76	22.77	22.73	23.7
20	64QAM	50	50	22.73	22.79	22.76	22.71	22.63	
20	64QAM	100	0	22.76	22.82	22.67	22.69	22.76	
20	256QAM	1	0	20.94	20.84	21.16	21.25	21.30	22.2
20	256QAM	1	49	20.89	20.72	21.15	21.07	21.16	
20	256QAM	1	99	20.91	20.74	21.20	21.09	21.32	
20	256QAM	50	0	21.00	20.85	21.03	21.16	21.12	22.2
20	256QAM	50	24	21.06	20.91	21.07	21.10	21.17	
20	256QAM	50	50	21.00	20.82	21.04	21.05	21.19	
20	256QAM	100	0	20.99	20.84	21.07	21.10	21.20	22.2
Channel				39725	40173	40620	41068	41515	
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

15	QPSK	1	0	25.30	24.96	25.14	25.38	25.38	26.20
15	QPSK	1	37	25.17	24.88	25.16	25.14	25.07	
15	QPSK	1	74	25.20	24.87	25.14	25.20	25.01	
15	QPSK	36	0	24.04	24.01	24.01	24.08	24.14	25.2
15	QPSK	36	20	24.03	24.04	24.00	24.04	24.12	
15	QPSK	36	39	23.96	23.96	23.92	23.92	24.08	
15	QPSK	75	0	24.00	23.93	23.99	23.98	24.19	25.2
15	16QAM	1	0	25.13	25.02	25.15	25.11	25.20	
15	16QAM	1	37	25.07	24.86	25.08	25.03	25.02	
15	16QAM	1	74	25.18	24.86	25.06	25.03	24.89	24.7
15	16QAM	36	0	23.77	23.65	23.98	24.10	24.09	
15	16QAM	36	20	23.87	23.82	23.99	23.98	24.17	
15	16QAM	36	39	23.86	23.76	23.95	23.98	24.09	24.7
15	16QAM	75	0	23.86	23.71	24.04	24.04	24.11	
15	64QAM	1	0	23.26	23.71	24.15	24.22	23.77	
15	64QAM	1	37	23.89	23.73	24.03	24.03	23.57	24.7
15	64QAM	1	74	23.92	23.65	24.10	24.02	23.43	
15	64QAM	36	0	22.65	22.71	22.81	22.74	22.83	
15	64QAM	36	20	22.72	22.76	22.66	22.69	22.63	23.7
15	64QAM	36	39	22.64	22.75	22.71	22.68	22.60	
15	64QAM	75	0	22.70	22.80	22.59	22.59	22.72	
15	256QAM	1	0	20.84	20.79	21.06	21.19	21.25	22.2
15	256QAM	1	37	20.88	20.70	21.10	21.07	21.07	
15	256QAM	1	74	20.91	20.72	21.15	21.09	21.29	
15	256QAM	36	0	20.95	20.79	20.99	21.08	21.12	22.2
15	256QAM	36	20	20.99	20.86	21.02	21.02	21.13	
15	256QAM	36	39	20.98	20.74	20.95	20.95	21.16	
15	256QAM	75	0	20.89	20.76	20.97	21.01	21.14	Tune-up limit (dBm)
Channel				39700	40160	40620	41080	41540	
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	25.22	25.01	25.23	25.38	25.45	26.20
10	QPSK	1	25	25.20	24.89	25.09	25.15	25.11	
10	QPSK	1	49	25.23	24.91	25.11	25.23	25.01	
10	QPSK	25	0	24.02	23.96	23.99	24.07	24.16	25.2
10	QPSK	25	12	23.96	24.04	24.03	24.03	24.11	
10	QPSK	25	25	24.02	24.03	23.95	23.99	24.05	
10	QPSK	50	0	23.97	23.95	23.95	24.06	24.17	25.2
10	16QAM	1	0	25.07	25.04	25.11	25.19	25.13	
10	16QAM	1	25	25.13	24.91	25.00	25.02	24.97	
10	16QAM	1	49	25.17	24.80	25.10	25.01	24.89	24.7
10	16QAM	25	0	23.83	23.68	23.93	24.08	24.12	
10	16QAM	25	12	23.95	23.80	24.02	24.03	24.13	
10	16QAM	25	25	23.89	23.68	23.95	23.97	24.10	24.7
10	16QAM	50	0	23.88	23.79	23.96	23.96	24.13	
10	64QAM	1	0	23.23	23.79	24.16	24.16	23.80	
10	64QAM	1	25	23.88	23.73	24.05	23.94	23.57	24.7
10	64QAM	1	49	24.01	23.69	24.08	24.08	23.50	
10	64QAM	25	0	22.73	22.67	22.75	22.76	22.76	
10	64QAM	25	12	22.75	22.78	22.73	22.70	22.68	23.7
10	64QAM	25	25	22.67	22.72	22.72	22.69	22.54	
10	64QAM	50	0	22.73	22.72	22.67	22.61	22.73	
10	256QAM	1	0	20.91	20.75	21.11	21.20	21.21	22.2
10	256QAM	1	25	20.86	20.64	21.14	21.04	21.14	
10	256QAM	1	49	20.89	20.65	21.20	20.99	21.28	
10	256QAM	25	0	20.91	20.83	20.98	21.07	21.10	22.2
10	256QAM	25	12	21.06	20.90	21.04	21.09	21.07	



10	256QAM	25	25	20.97	20.79	21.00	21.00	21.19	
10	256QAM	50	0	20.93	20.74	21.01	21.04	21.19	
Channel				39675	40148	40620	41093	41565	Tune-up limit (dBm)
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	25.24	25.00	25.24	25.33	25.37	26.20
5	QPSK	1	12	25.24	24.85	25.10	25.12	25.05	
5	QPSK	1	24	25.21	24.86	25.18	25.21	25.02	
5	QPSK	12	0	23.94	23.92	24.04	24.05	24.07	25.2
5	QPSK	12	7	23.96	24.04	23.98	24.08	24.06	
5	QPSK	12	13	24.02	24.03	23.96	23.96	24.08	
5	QPSK	25	0	24.03	23.93	23.99	24.07	24.14	25.2
5	16QAM	1	0	25.07	25.01	25.07	25.15	25.11	
5	16QAM	1	12	25.12	24.92	25.08	24.98	25.04	
5	16QAM	1	24	25.12	24.84	25.09	25.07	24.95	24.7
5	16QAM	12	0	23.83	23.66	23.92	24.05	24.03	
5	16QAM	12	7	23.85	23.79	23.97	24.02	24.17	
5	16QAM	12	13	23.89	23.74	23.92	23.95	24.09	24.7
5	16QAM	25	0	23.93	23.75	23.98	23.97	24.19	
5	64QAM	1	0	23.24	23.79	24.15	24.14	23.87	
5	64QAM	1	12	23.90	23.72	24.03	23.97	23.61	24.7
5	64QAM	1	24	23.99	23.70	24.15	24.04	23.45	
5	64QAM	12	0	22.73	22.67	22.78	22.73	22.78	
5	64QAM	12	7	22.76	22.79	22.71	22.70	22.72	23.7
5	64QAM	12	13	22.69	22.77	22.68	22.70	22.62	
5	64QAM	25	0	22.70	22.78	22.66	22.62	22.68	
5	256QAM	1	0	20.88	20.74	21.11	21.23	21.24	22.2
5	256QAM	1	12	20.79	20.68	21.07	21.07	21.06	
5	256QAM	1	24	20.81	20.71	21.10	21.05	21.27	
5	256QAM	12	0	20.99	20.78	20.93	21.09	21.12	22.2
5	256QAM	12	7	21.00	20.91	21.07	21.00	21.12	
5	256QAM	12	13	20.90	20.80	20.99	21.01	21.14	
5	256QAM	25	0	20.96	20.83	21.05	21.05	21.13	

**WIFI BT ON\_TDD LTE Band 41 PC2\_TX1 (DSI 3)**

Ant 6									
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Low Middle Ch. / Freq.	Power Middle Ch. / Freq.	Power High Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				39750	40185	40620	41055	41490	Tune-up limit (dBm)
Frequency (MHz)				2506	2549.5	2593	2636.5	2680	
20	QPSK	1	0	24.96	24.69	24.95	25.09	25.12	25.3
20	QPSK	1	49	24.89	24.56	24.77	24.87	24.75	
20	QPSK	1	99	24.94	24.60	24.82	24.90	24.66	
20	QPSK	50	0	23.73	23.68	23.72	23.75	23.83	25
20	QPSK	50	24	23.65	23.70	23.73	23.75	23.78	
20	QPSK	50	50	23.73	23.72	23.64	23.69	23.72	
20	QPSK	100	0	23.70	23.67	23.76	23.77	23.90	25
20	16QAM	1	0	24.84	24.77	24.83	24.85	24.84	
20	16QAM	1	49	24.76	24.62	24.70	24.75	24.69	
20	16QAM	1	99	24.84	24.52	24.77	24.74	24.57	24
20	16QAM	50	0	23.58	23.44	23.66	23.77	23.75	
20	16QAM	50	24	23.60	23.51	23.66	23.76	23.88	
20	16QAM	50	50	23.56	23.38	23.68	23.72	23.83	24
20	16QAM	100	0	23.57	23.43	23.76	23.65	23.88	
20	64QAM	1	0	22.95	23.51	23.88	23.88	23.48	
20	64QAM	1	49	23.53	23.42	23.74	23.70	23.31	



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20	64QAM	1	99	23.64	23.41	23.77	23.75	23.21	
20	64QAM	50	0	22.36	22.40	22.50	22.47	22.56	23
20	64QAM	50	24	22.46	22.50	22.45	22.47	22.39	
20	64QAM	50	50	22.37	22.47	22.38	22.33	22.25	
20	64QAM	100	0	22.37	22.46	22.28	22.34	22.44	
20	256QAM	1	0	20.57	20.55	20.83	20.95	20.97	21
20	256QAM	1	49	20.60	20.34	20.77	20.71	20.78	
20	256QAM	1	99	20.53	20.36	20.82	20.75	20.93	
20	256QAM	50	0	20.64	20.48	20.68	20.79	20.83	21
20	256QAM	50	24	20.69	20.61	20.78	20.80	20.78	
20	256QAM	50	50	20.66	20.43	20.75	20.76	20.89	
20	256QAM	100	0	20.61	20.53	20.76	20.71	20.86	
Channel				39725	40173	40620	41068	41515	Tune-up limit (dBm)
Frequency (MHz)				2503.5	2548.3	2593	2637.8	2682.5	
15	QPSK	1	0	24.66	24.42	24.71	24.80	24.81	25.30
15	QPSK	1	37	24.64	24.26	24.53	24.63	24.51	
15	QPSK	1	74	24.63	24.34	24.58	24.65	24.40	
15	QPSK	36	0	23.52	23.45	23.42	23.49	23.54	25
15	QPSK	36	20	23.35	23.45	23.45	23.46	23.56	
15	QPSK	36	39	23.43	23.41	23.36	23.47	23.50	
15	QPSK	75	0	23.45	23.39	23.47	23.50	23.69	
15	16QAM	1	0	24.57	24.46	24.56	24.59	24.53	25
15	16QAM	1	37	24.51	24.34	24.40	24.50	24.40	
15	16QAM	1	74	24.62	24.22	24.56	24.43	24.27	
15	16QAM	36	0	23.35	23.15	23.35	23.48	23.44	24
15	16QAM	36	20	23.29	23.25	23.35	23.51	23.64	
15	16QAM	36	39	23.30	23.11	23.38	23.41	23.60	
15	16QAM	75	0	23.27	23.18	23.52	23.43	23.57	
15	64QAM	1	0	22.66	23.28	23.66	23.66	23.21	24
15	64QAM	1	37	23.22	23.18	23.47	23.49	23.04	
15	64QAM	1	74	23.34	23.14	23.47	23.51	22.97	
15	64QAM	36	0	22.10	22.13	22.23	22.23	22.34	23
15	64QAM	36	20	22.19	22.19	22.24	22.20	22.17	
15	64QAM	36	39	22.14	22.26	22.12	22.03	21.96	
15	64QAM	75	0	22.10	22.16	22.02	22.06	22.17	
15	256QAM	1	0	20.27	20.30	20.60	20.74	20.72	21
15	256QAM	1	37	20.33	20.05	20.54	20.42	20.51	
15	256QAM	1	74	20.30	20.09	20.60	20.47	20.70	
15	256QAM	36	0	20.37	20.17	20.41	20.55	20.61	21
15	256QAM	36	20	20.39	20.38	20.52	20.51	20.48	
15	256QAM	36	39	20.38	20.21	20.48	20.46	20.67	
15	256QAM	75	0	20.38	20.27	20.48	20.42	20.57	
Channel				39700	40160	40620	41080	41540	Tune-up limit (dBm)
Frequency (MHz)				2501	2547	2593	2639	2685	
10	QPSK	1	0	24.72	24.44	24.65	24.75	24.87	25.30
10	QPSK	1	25	24.67	24.33	24.55	24.56	24.45	
10	QPSK	1	49	24.67	24.31	24.60	24.64	24.40	
10	QPSK	25	0	23.52	23.38	23.41	23.44	23.59	25
10	QPSK	25	12	23.35	23.49	23.45	23.50	23.55	
10	QPSK	25	25	23.43	23.45	23.37	23.39	23.43	
10	QPSK	50	0	23.42	23.40	23.53	23.48	23.64	
10	16QAM	1	0	24.59	24.55	24.62	24.59	24.54	25
10	16QAM	1	25	24.53	24.33	24.48	24.51	24.39	
10	16QAM	1	49	24.56	24.28	24.55	24.50	24.28	
10	16QAM	25	0	23.37	23.23	23.39	23.50	23.49	24
10	16QAM	25	12	23.30	23.26	23.44	23.48	23.65	



10	16QAM	25	25	23.26	23.07	23.38	23.44	23.53	
10	16QAM	50	0	23.33	23.21	23.48	23.40	23.60	
10	64QAM	1	0	22.69	23.25	23.62	23.59	23.27	24
10	64QAM	1	25	23.25	23.17	23.43	23.39	23.08	
10	64QAM	1	49	23.33	23.20	23.56	23.46	22.92	
10	64QAM	25	0	22.09	22.11	22.24	22.19	22.33	23
10	64QAM	25	12	22.20	22.20	22.17	22.21	22.09	
10	64QAM	25	25	22.09	22.16	22.12	22.12	22.02	
10	64QAM	50	0	22.10	22.19	21.98	22.05	22.14	21
10	256QAM	1	0	20.26	20.33	20.60	20.71	20.74	
10	256QAM	1	25	20.38	20.03	20.49	20.50	20.56	
10	256QAM	1	49	20.30	20.11	20.57	20.50	20.67	21
10	256QAM	25	0	20.43	20.22	20.39	20.53	20.53	
10	256QAM	25	12	20.45	20.39	20.53	20.54	20.50	
10	256QAM	25	25	20.43	20.13	20.44	20.52	20.61	21
10	256QAM	50	0	20.31	20.32	20.55	20.48	20.64	
Channel				39675	40148	40620	41093	41565	
Frequency (MHz)				2498.5	2545.8	2593	2640.30	2687.5	
5	QPSK	1	0	24.66	24.43	24.71	24.81	24.83	25.30
5	QPSK	1	12	24.60	24.29	24.55	24.62	24.45	
5	QPSK	1	24	24.73	24.30	24.61	24.66	24.41	
5	QPSK	12	0	23.52	23.37	23.45	23.44	23.55	25
5	QPSK	12	7	23.38	23.49	23.43	23.51	23.47	
5	QPSK	12	13	23.43	23.45	23.37	23.46	23.41	
5	QPSK	25	0	23.49	23.36	23.46	23.52	23.68	25
5	16QAM	1	0	24.56	24.46	24.60	24.57	24.56	
5	16QAM	1	12	24.51	24.39	24.41	24.51	24.43	
5	16QAM	1	24	24.60	24.29	24.49	24.46	24.28	24
5	16QAM	12	0	23.35	23.23	23.37	23.49	23.47	
5	16QAM	12	7	23.34	23.28	23.37	23.53	23.63	
5	16QAM	12	13	23.35	23.17	23.40	23.47	23.53	24
5	16QAM	25	0	23.34	23.12	23.49	23.41	23.60	
5	64QAM	1	0	22.70	23.20	23.67	23.60	23.22	
5	64QAM	1	12	23.25	23.12	23.52	23.40	23.10	24
5	64QAM	1	24	23.42	23.17	23.50	23.49	22.96	
5	64QAM	12	0	22.14	22.16	22.22	22.24	22.34	
5	64QAM	12	7	22.21	22.27	22.22	22.18	22.17	23
5	64QAM	12	13	22.13	22.23	22.17	22.08	21.96	
5	64QAM	25	0	22.15	22.24	22.04	22.09	22.17	
5	256QAM	1	0	20.29	20.34	20.53	20.72	20.71	21
5	256QAM	1	12	20.32	20.03	20.51	20.45	20.49	
5	256QAM	1	24	20.32	20.07	20.61	20.54	20.64	
5	256QAM	12	0	20.40	20.18	20.40	20.55	20.54	21
5	256QAM	12	7	20.41	20.38	20.54	20.59	20.49	
5	256QAM	12	13	20.35	20.12	20.48	20.52	20.67	
5	256QAM	25	0	20.39	20.32	20.51	20.45	20.58	

**WIFI BT ON/OFF\_TDD LTE Band 42\_TX0 (DSI 0/2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	23.82	23.81	23.78	25
20	QPSK	1	49	23.73	23.71	23.67	



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20	QPSK	1	99	23.67	23.63	23.59	
20	QPSK	50	0	22.97	22.95	22.92	24
20	QPSK	50	24	22.91	22.94	22.91	
20	QPSK	50	50	22.91	22.87	22.82	
20	QPSK	100	0	22.93	22.91	22.92	
20	16QAM	1	0	22.97	22.99	22.95	24
20	16QAM	1	49	22.86	22.81	22.78	
20	16QAM	1	99	22.82	22.76	22.71	
20	16QAM	50	0	21.98	21.95	21.94	23
20	16QAM	50	24	21.90	21.98	21.91	
20	16QAM	50	50	21.95	21.88	21.85	
20	16QAM	100	0	21.91	21.97	21.92	
20	64QAM	1	0	21.59	21.57	21.57	23
20	64QAM	1	49	21.52	21.48	21.44	
20	64QAM	1	99	21.41	21.35	21.32	
20	64QAM	50	0	20.99	20.95	20.94	22
20	64QAM	50	24	20.91	20.94	20.96	
20	64QAM	50	50	20.92	20.86	20.81	
20	64QAM	100	0	20.90	20.96	20.90	
20	256QAM	1	0	19.75	19.62	19.65	20
20	256QAM	1	49	19.63	19.60	19.52	
20	256QAM	1	99	19.50	19.49	19.46	
20	256QAM	50	0	19.07	19.04	18.97	20
20	256QAM	50	24	18.92	19.00	18.97	
20	256QAM	50	50	18.93	18.92	18.89	
20	256QAM	100	0	19.03	19.05	19.01	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	23.75	23.71	23.77	25
15	QPSK	1	37	23.73	23.64	23.65	
15	QPSK	1	74	23.67	23.58	23.51	
15	QPSK	36	0	22.95	22.89	22.82	24
15	QPSK	36	20	22.87	22.94	22.90	
15	QPSK	36	39	22.83	22.84	22.75	
15	QPSK	75	0	22.83	22.89	22.84	
15	16QAM	1	0	22.95	22.93	22.90	24
15	16QAM	1	37	22.84	22.73	22.76	
15	16QAM	1	74	22.78	22.66	22.62	
15	16QAM	36	0	21.90	21.87	21.90	23
15	16QAM	36	20	21.89	21.92	21.85	
15	16QAM	36	39	21.89	21.78	21.77	
15	16QAM	75	0	21.81	21.97	21.86	
15	64QAM	1	0	21.54	21.47	21.55	23
15	64QAM	1	37	21.43	21.47	21.34	
15	64QAM	1	74	21.32	21.26	21.30	
15	64QAM	36	0	20.97	20.95	20.93	22
15	64QAM	36	20	20.91	20.90	20.93	
15	64QAM	36	39	20.88	20.79	20.71	
15	64QAM	75	0	20.84	20.95	20.81	
15	256QAM	1	0	19.72	19.63	19.71	20
15	256QAM	1	37	19.58	19.57	19.52	
15	256QAM	1	74	19.53	19.47	19.44	
15	256QAM	36	0	19.10	19.03	18.97	20
15	256QAM	36	20	18.92	19.00	19.01	
15	256QAM	36	39	19.02	18.93	18.93	
15	256QAM	75	0	19.08	19.07	19.00	



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Channel				43140	43340	43540	Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	23.80	23.73	23.74	25
10	QPSK	1	25	23.71	23.61	23.60	
10	QPSK	1	49	23.57	23.58	23.55	
10	QPSK	25	0	22.95	22.90	22.89	24
10	QPSK	25	12	22.84	22.88	22.86	
10	QPSK	25	25	22.86	22.85	22.80	
10	QPSK	50	0	22.90	22.93	22.84	24
10	16QAM	1	0	22.89	22.97	22.89	
10	16QAM	1	25	22.85	22.77	22.73	
10	16QAM	1	49	22.77	22.71	22.69	23
10	16QAM	25	0	21.97	21.93	21.88	
10	16QAM	25	12	21.82	21.93	21.88	
10	16QAM	25	25	21.92	21.80	21.76	23
10	16QAM	50	0	21.87	21.89	21.90	
10	64QAM	1	0	21.57	21.53	21.54	
10	64QAM	1	25	21.52	21.42	21.43	23
10	64QAM	1	49	21.33	21.35	21.25	
10	64QAM	25	0	20.91	20.88	20.90	
10	64QAM	25	12	20.85	20.89	20.93	22
10	64QAM	25	25	20.89	20.76	20.73	
10	64QAM	50	0	20.90	20.93	20.85	
10	256QAM	1	0	19.76	19.64	19.65	20
10	256QAM	1	25	19.62	19.53	19.48	
10	256QAM	1	49	19.58	19.49	19.45	
10	256QAM	25	0	19.11	19.08	18.97	20
10	256QAM	25	12	19.00	19.00	18.97	
10	256QAM	25	25	18.96	18.92	18.94	
10	256QAM	50	0	19.03	19.04	18.98	
Channel				43115	43340	43565	Tune-up limit (dBm)
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	23.75	23.76	23.77	25
5	QPSK	1	12	23.71	23.65	23.65	
5	QPSK	1	24	23.61	23.62	23.57	
5	QPSK	12	0	22.91	22.85	22.82	24
5	QPSK	12	7	22.87	22.94	22.87	
5	QPSK	12	13	22.81	22.78	22.74	
5	QPSK	25	0	22.83	22.90	22.87	24
5	16QAM	1	0	22.93	22.90	22.94	
5	16QAM	1	12	22.79	22.81	22.68	
5	16QAM	1	24	22.73	22.74	22.65	23
5	16QAM	12	0	21.88	21.88	21.87	
5	16QAM	12	7	21.81	21.95	21.90	
5	16QAM	12	13	21.93	21.79	21.79	23
5	16QAM	25	0	21.86	21.89	21.84	
5	64QAM	1	0	21.56	21.55	21.51	
5	64QAM	1	12	21.50	21.42	21.41	23
5	64QAM	1	24	21.33	21.33	21.31	
5	64QAM	12	0	20.89	20.91	20.94	
5	64QAM	12	7	20.85	20.90	20.88	22
5	64QAM	12	13	20.89	20.82	20.79	
5	64QAM	25	0	20.80	20.86	20.90	
5	256QAM	1	0	19.76	19.68	19.69	20
5	256QAM	1	12	19.62	19.52	19.46	
5	256QAM	1	24	19.54	19.50	19.52	



5	256QAM	12	0	19.12	19.07	19.00	20
5	256QAM	12	7	18.94	19.01	19.00	
5	256QAM	12	13	18.93	18.99	18.88	
5	256QAM	25	0	19.05	18.99	19.02	

**WIFI BT ON/OFF\_TDD LTE Band 42\_TX0 (DSI 1)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	23.9
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	23.82	23.81	23.78	23.9
20	QPSK	1	49	23.73	23.71	23.67	
20	QPSK	1	99	23.67	23.63	23.59	
20	QPSK	50	0	22.97	22.95	22.92	23.4
20	QPSK	50	24	22.91	22.94	22.91	
20	QPSK	50	50	22.91	22.87	22.82	
20	QPSK	100	0	22.93	22.91	22.92	23.4
20	16QAM	1	0	22.97	22.99	22.95	
20	16QAM	1	49	22.86	22.81	22.78	
20	16QAM	1	99	22.82	22.76	22.71	22.9
20	16QAM	50	0	21.98	21.95	21.94	
20	16QAM	50	24	21.90	21.98	21.91	
20	16QAM	50	50	21.95	21.88	21.85	22.9
20	16QAM	100	0	21.91	21.97	21.92	
20	64QAM	1	0	21.59	21.57	21.57	
20	64QAM	1	49	21.52	21.48	21.44	22.9
20	64QAM	1	99	21.41	21.35	21.32	
20	64QAM	50	0	20.99	20.95	20.94	
20	64QAM	50	24	20.91	20.94	20.96	21.4
20	64QAM	50	50	20.92	20.86	20.81	
20	64QAM	100	0	20.90	20.96	20.90	
20	256QAM	1	0	19.75	19.62	19.65	19.9
20	256QAM	1	49	19.63	19.60	19.52	
20	256QAM	1	99	19.50	19.49	19.46	
20	256QAM	50	0	19.07	19.04	18.97	19.9
20	256QAM	50	24	18.92	19.00	18.97	
20	256QAM	50	50	18.93	18.92	18.89	
20	256QAM	100	0	19.03	19.05	19.01	19.9
Channel				43165	43340	43515	
Frequency (MHz)				3557.5	3575	3592.5	Tune-up limit (dBm)
15	QPSK	1	0	23.75	23.71	23.77	23.9
15	QPSK	1	37	23.73	23.64	23.65	
15	QPSK	1	74	23.67	23.58	23.51	
15	QPSK	36	0	22.95	22.89	22.82	23.4
15	QPSK	36	20	22.87	22.94	22.90	
15	QPSK	36	39	22.83	22.84	22.75	
15	QPSK	75	0	22.83	22.89	22.84	23.4
15	16QAM	1	0	22.95	22.93	22.90	
15	16QAM	1	37	22.84	22.73	22.76	
15	16QAM	1	74	22.78	22.66	22.62	22.9
15	16QAM	36	0	21.90	21.87	21.90	
15	16QAM	36	20	21.89	21.92	21.85	
15	16QAM	36	39	21.89	21.78	21.77	22.9
15	16QAM	75	0	21.81	21.97	21.86	





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15	64QAM	1	0	21.54	21.47	21.55	22.9
15	64QAM	1	37	21.43	21.47	21.34	
15	64QAM	1	74	21.32	21.26	21.30	
15	64QAM	36	0	20.97	20.95	20.93	21.4
15	64QAM	36	20	20.91	20.90	20.93	
15	64QAM	36	39	20.88	20.79	20.71	
15	64QAM	75	0	20.84	20.95	20.81	19.9
15	256QAM	1	0	19.72	19.63	19.71	
15	256QAM	1	37	19.58	19.57	19.52	
15	256QAM	1	74	19.53	19.47	19.44	19.9
15	256QAM	36	0	19.10	19.03	18.97	
15	256QAM	36	20	18.92	19.00	19.01	
15	256QAM	36	39	19.02	18.93	18.93	Tune-up limit (dBm)
15	256QAM	75	0	19.08	19.07	19.00	
Channel				43140	43340	43540	
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	23.80	23.73	23.74	23.9
10	QPSK	1	25	23.71	23.61	23.60	
10	QPSK	1	49	23.57	23.58	23.55	
10	QPSK	25	0	22.95	22.90	22.89	23.4
10	QPSK	25	12	22.84	22.88	22.86	
10	QPSK	25	25	22.86	22.85	22.80	
10	QPSK	50	0	22.90	22.93	22.84	23.4
10	16QAM	1	0	22.89	22.97	22.89	
10	16QAM	1	25	22.85	22.77	22.73	
10	16QAM	1	49	22.77	22.71	22.69	22.9
10	16QAM	25	0	21.97	21.93	21.88	
10	16QAM	25	12	21.82	21.93	21.88	
10	16QAM	25	25	21.92	21.80	21.76	22.9
10	16QAM	50	0	21.87	21.89	21.90	
10	64QAM	1	0	21.57	21.53	21.54	
10	64QAM	1	25	21.52	21.42	21.43	22.9
10	64QAM	1	49	21.33	21.35	21.25	
10	64QAM	25	0	20.91	20.88	20.90	
10	64QAM	25	12	20.85	20.89	20.93	21.4
10	64QAM	25	25	20.89	20.76	20.73	
10	64QAM	50	0	20.90	20.93	20.85	
10	256QAM	1	0	19.76	19.64	19.65	19.9
10	256QAM	1	25	19.62	19.53	19.48	
10	256QAM	1	49	19.58	19.49	19.45	
10	256QAM	25	0	19.11	19.08	18.97	19.9
10	256QAM	25	12	19.00	19.00	18.97	
10	256QAM	25	25	18.96	18.92	18.94	
10	256QAM	50	0	19.03	19.04	18.98	Tune-up limit (dBm)
Channel				43115	43340	43565	
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	23.75	23.76	23.77	23.9
5	QPSK	1	12	23.71	23.65	23.65	
5	QPSK	1	24	23.61	23.62	23.57	
5	QPSK	12	0	22.91	22.85	22.82	23.4
5	QPSK	12	7	22.87	22.94	22.87	
5	QPSK	12	13	22.81	22.78	22.74	
5	QPSK	25	0	22.83	22.90	22.87	23.4
5	16QAM	1	0	22.93	22.90	22.94	
5	16QAM	1	12	22.79	22.81	22.68	
5	16QAM	1	24	22.73	22.74	22.65	



5	16QAM	12	0	21.88	21.88	21.87	22.9
5	16QAM	12	7	21.81	21.95	21.90	
5	16QAM	12	13	21.93	21.79	21.79	
5	16QAM	25	0	21.86	21.89	21.84	22.9
5	64QAM	1	0	21.56	21.55	21.51	
5	64QAM	1	12	21.50	21.42	21.41	
5	64QAM	1	24	21.33	21.33	21.31	21.4
5	64QAM	12	0	20.89	20.91	20.94	
5	64QAM	12	7	20.85	20.90	20.88	
5	64QAM	12	13	20.89	20.82	20.79	
5	64QAM	25	0	20.80	20.86	20.90	19.9
5	256QAM	1	0	19.76	19.68	19.69	
5	256QAM	1	12	19.62	19.52	19.46	
5	256QAM	1	24	19.54	19.50	19.52	19.9
5	256QAM	12	0	19.12	19.07	19.00	
5	256QAM	12	7	18.94	19.01	19.00	
5	256QAM	12	13	18.93	18.99	18.88	
5	256QAM	25	0	19.05	18.99	19.02	

**WIFI BT ON\_TDD LTE Band 42\_TX0 (DSI 3)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	21
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	20.42	20.64	20.52	
20	QPSK	1	49	20.41	20.51	20.44	20.5
20	QPSK	1	99	20.42	20.48	20.46	
20	QPSK	50	0	19.37	19.49	19.45	
20	QPSK	50	24	19.28	19.46	19.26	
20	QPSK	50	50	19.42	19.42	19.25	
20	QPSK	100	0	19.35	19.47	19.35	
20	16QAM	1	0	19.39	19.59	19.53	20.5
20	16QAM	1	49	19.50	19.57	19.41	
20	16QAM	1	99	19.47	19.53	19.34	
20	16QAM	50	0	18.37	18.55	18.54	20
20	16QAM	50	24	18.33	18.52	18.39	
20	16QAM	50	50	18.38	18.51	18.47	
20	16QAM	100	0	18.45	18.47	18.41	
20	64QAM	1	0	18.15	18.21	18.20	
20	64QAM	1	49	18.14	18.14	18.07	
20	64QAM	1	99	18.09	18.16	18.05	20
20	64QAM	50	0	17.35	17.54	17.51	
20	64QAM	50	24	17.33	17.52	17.40	
20	64QAM	50	50	17.34	17.50	17.43	
20	64QAM	100	0	17.45	17.51	17.35	
20	256QAM	1	0	16.47	16.62	16.61	
20	256QAM	1	49	16.38	16.58	16.38	17
20	256QAM	1	99	16.47	16.54	16.54	
20	256QAM	50	0	15.93	16.11	15.99	
20	256QAM	50	24	16.06	16.08	15.92	17
20	256QAM	50	50	15.88	16.03	16.03	
20	256QAM	100	0	16.02	16.05	15.87	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

15	QPSK	1	0	20.29	20.36	20.45	21
15	QPSK	1	37	20.35	20.46	20.33	
15	QPSK	1	74	20.27	20.35	20.37	
15	QPSK	36	0	19.31	19.40	19.41	20.5
15	QPSK	36	20	19.14	19.29	19.15	
15	QPSK	36	39	19.32	19.36	19.14	
15	QPSK	75	0	19.34	19.38	19.35	20.5
15	16QAM	1	0	19.20	19.39	19.47	
15	16QAM	1	37	19.47	19.55	19.33	
15	16QAM	1	74	19.29	19.34	19.33	20
15	16QAM	36	0	18.27	18.35	18.45	
15	16QAM	36	20	18.25	18.48	18.38	
15	16QAM	36	39	18.36	18.48	18.41	20
15	16QAM	75	0	18.42	18.28	18.39	
15	64QAM	1	0	18.11	18.10	18.17	
15	64QAM	1	37	18.08	18.06	18.03	18.5
15	64QAM	1	74	18.08	18.00	18.05	
15	64QAM	36	0	17.22	17.53	17.33	
15	64QAM	36	20	17.23	17.51	17.34	17
15	64QAM	36	39	17.16	17.38	17.36	
15	64QAM	75	0	17.32	17.48	17.20	
15	256QAM	1	0	16.33	16.58	16.49	17
15	256QAM	1	37	16.26	16.58	16.29	
15	256QAM	1	74	16.40	16.42	16.44	
15	256QAM	36	0	15.81	15.93	15.87	17
15	256QAM	36	20	16.04	15.99	15.86	
15	256QAM	36	39	15.73	15.87	15.97	
15	256QAM	75	0	15.87	16.00	15.82	Tune-up limit (dBm)
Channel				43140	43340	43540	
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	20.34	20.52	20.43	21
10	QPSK	1	25	20.29	20.43	20.41	
10	QPSK	1	49	20.27	20.46	20.43	
10	QPSK	25	0	19.20	19.30	19.45	20.5
10	QPSK	25	12	19.26	19.39	19.10	
10	QPSK	25	25	19.32	19.42	19.08	
10	QPSK	50	0	19.33	19.41	19.21	20.5
10	16QAM	1	0	19.30	19.58	19.43	
10	16QAM	1	25	19.44	19.47	19.34	
10	16QAM	1	49	19.39	19.45	19.27	20
10	16QAM	25	0	18.23	18.48	18.45	
10	16QAM	25	12	18.16	18.41	18.34	
10	16QAM	25	25	18.21	18.51	18.45	20
10	16QAM	50	0	18.34	18.32	18.29	
10	64QAM	1	0	18.15	18.18	18.13	
10	64QAM	1	25	18.03	18.05	18.02	18.5
10	64QAM	1	49	18.12	18.16	18.04	
10	64QAM	25	0	17.21	17.43	17.33	
10	64QAM	25	12	17.28	17.49	17.35	17
10	64QAM	25	25	17.20	17.48	17.37	
10	64QAM	50	0	17.26	17.47	17.27	
10	256QAM	1	0	16.47	16.53	16.41	17
10	256QAM	1	25	16.20	16.49	16.23	
10	256QAM	1	49	16.45	16.41	16.45	
10	256QAM	25	0	15.83	15.99	15.87	17
10	256QAM	25	12	15.86	16.08	15.81	



10	256QAM	25	25	15.88	15.85	15.96	
10	256QAM	50	0	15.93	15.88	15.78	
Channel				43115	43340	43565	Tune-up limit (dBm)
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	20.27	20.48	20.49	21
5	QPSK	1	12	20.29	20.34	20.44	
5	QPSK	1	24	20.37	20.44	20.38	
5	QPSK	12	0	19.18	19.31	19.34	20.5
5	QPSK	12	7	19.25	19.36	19.23	
5	QPSK	12	13	19.42	19.33	19.13	
5	QPSK	25	0	19.29	19.34	19.30	
5	16QAM	1	0	19.20	19.58	19.52	20.5
5	16QAM	1	12	19.31	19.49	19.35	
5	16QAM	1	24	19.31	19.51	19.17	
5	16QAM	12	0	18.31	18.47	18.49	20
5	16QAM	12	7	18.17	18.50	18.32	
5	16QAM	12	13	18.37	18.46	18.30	
5	16QAM	25	0	18.26	18.44	18.27	
5	64QAM	1	0	18.08	18.06	18.12	20
5	64QAM	1	12	18.15	18.01	18.05	
5	64QAM	1	24	18.06	18.13	18.02	
5	64QAM	12	0	17.26	17.52	17.41	18.5
5	64QAM	12	7	17.32	17.39	17.34	
5	64QAM	12	13	17.29	17.34	17.37	
5	64QAM	25	0	17.34	17.51	17.16	
5	256QAM	1	0	16.41	16.43	16.48	17
5	256QAM	1	12	16.20	16.45	16.37	
5	256QAM	1	24	16.31	16.42	16.53	
5	256QAM	12	0	15.73	15.98	15.94	17
5	256QAM	12	7	15.88	15.95	15.72	
5	256QAM	12	13	15.85	15.87	15.98	
5	256QAM	25	0	15.85	16.03	15.68	

**WIFI BT ON/OFF\_TDD LTE Band 42\_TX1 (DSI 0)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	24.53	24.43	24.44	25
20	QPSK	1	49	24.36	24.32	24.25	
20	QPSK	1	99	24.27	24.27	24.20	
20	QPSK	50	0	23.70	23.62	23.56	24
20	QPSK	50	24	23.69	23.60	23.54	
20	QPSK	50	50	23.66	23.56	23.49	
20	QPSK	100	0	23.55	23.53	23.51	
20	16QAM	1	0	23.86	23.79	23.76	24
20	16QAM	1	49	23.67	23.61	23.59	
20	16QAM	1	99	23.73	23.69	23.61	
20	16QAM	50	0	22.56	22.48	22.39	23
20	16QAM	50	24	22.67	22.57	22.50	
20	16QAM	50	50	22.52	22.50	22.41	
20	16QAM	100	0	22.60	22.56	22.49	
20	64QAM	1	0	22.85	22.82	22.82	23
20	64QAM	1	49	22.80	22.73	22.68	



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20	64QAM	1	99	22.34	22.24	22.18	
20	64QAM	50	0	21.52	21.51	21.52	22
20	64QAM	50	24	21.65	21.59	21.58	
20	64QAM	50	50	21.64	21.57	21.57	
20	64QAM	100	0	21.50	21.50	21.49	
20	256QAM	1	0	19.42	19.50	19.43	20
20	256QAM	1	49	19.62	19.53	19.39	
20	256QAM	1	99	19.59	19.37	19.49	
20	256QAM	50	0	19.41	19.45	19.33	20
20	256QAM	50	24	19.38	19.40	19.34	
20	256QAM	50	50	19.51	19.55	19.42	
20	256QAM	100	0	19.55	19.38	19.46	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	24.35	24.28	24.26	25
15	QPSK	1	37	24.21	24.18	24.17	
15	QPSK	1	74	24.19	24.22	24.03	
15	QPSK	36	0	23.59	23.43	23.26	24
15	QPSK	36	20	23.60	23.58	23.40	
15	QPSK	36	39	23.50	23.49	23.46	
15	QPSK	75	0	23.48	23.37	23.49	
15	16QAM	1	0	23.86	23.64	23.57	24
15	16QAM	1	37	23.55	23.49	23.56	
15	16QAM	1	74	23.66	23.62	23.43	
15	16QAM	36	0	22.43	22.30	22.35	23
15	16QAM	36	20	22.59	22.40	22.37	
15	16QAM	36	39	22.34	22.45	22.25	
15	16QAM	75	0	22.46	22.51	22.42	
15	64QAM	1	0	22.79	22.62	22.63	23
15	64QAM	1	37	22.69	22.70	22.57	
15	64QAM	1	74	22.14	22.05	22.08	
15	64QAM	36	0	21.46	21.42	21.38	22
15	64QAM	36	20	21.63	21.51	21.53	
15	64QAM	36	39	21.45	21.42	21.39	
15	64QAM	75	0	21.37	21.35	21.43	
15	256QAM	1	0	19.39	19.40	19.31	20
15	256QAM	1	37	19.47	19.44	19.24	
15	256QAM	1	74	19.42	19.22	19.41	
15	256QAM	36	0	19.34	19.45	19.23	20
15	256QAM	36	20	19.23	19.23	19.26	
15	256QAM	36	39	19.36	19.48	19.40	
15	256QAM	75	0	19.40	19.36	19.33	
Channel				43140	43340	43540	Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	24.35	24.37	24.43	25
10	QPSK	1	25	24.21	24.16	24.15	
10	QPSK	1	49	24.11	24.14	24.06	
10	QPSK	25	0	23.43	23.32	23.29	24
10	QPSK	25	12	23.55	23.58	23.51	
10	QPSK	25	25	23.54	23.53	23.41	
10	QPSK	50	0	23.33	23.47	23.41	
10	16QAM	1	0	23.74	23.70	23.57	24
10	16QAM	1	25	23.60	23.57	23.49	
10	16QAM	1	49	23.73	23.66	23.48	
10	16QAM	25	0	22.55	22.28	22.25	23
10	16QAM	25	12	22.56	22.43	22.42	



10	16QAM	25	25	22.33	22.38	22.38	
10	16QAM	50	0	22.56	22.39	22.36	
10	64QAM	1	0	22.80	22.74	22.82	
10	64QAM	1	25	22.77	22.59	22.55	23
10	64QAM	1	49	22.24	22.17	22.07	
10	64QAM	25	0	21.37	21.47	21.45	
10	64QAM	25	12	21.61	21.53	21.42	22
10	64QAM	25	25	21.64	21.47	21.56	
10	64QAM	50	0	21.35	21.37	21.34	
10	256QAM	1	0	19.26	19.43	19.38	20
10	256QAM	1	25	19.53	19.42	19.25	
10	256QAM	1	49	19.58	19.19	19.29	
10	256QAM	25	0	19.21	19.28	19.31	20
10	256QAM	25	12	19.21	19.36	19.23	
10	256QAM	25	25	19.35	19.52	19.41	
10	256QAM	50	0	19.55	19.26	19.36	
Channel				43115	43340	43565	
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	24.37	24.25	24.44	25
5	QPSK	1	12	24.21	24.26	24.15	
5	QPSK	1	24	24.10	24.23	24.14	
5	QPSK	12	0	23.50	23.41	23.34	24
5	QPSK	12	7	23.58	23.45	23.37	
5	QPSK	12	13	23.59	23.56	23.49	
5	QPSK	25	0	23.50	23.52	23.43	
5	16QAM	1	0	23.69	23.66	23.74	
5	16QAM	1	12	23.67	23.48	23.59	24
5	16QAM	1	24	23.59	23.59	23.56	
5	16QAM	12	0	22.38	22.44	22.30	
5	16QAM	12	7	22.64	22.40	22.44	23
5	16QAM	12	13	22.39	22.49	22.29	
5	16QAM	25	0	22.41	22.43	22.38	
5	64QAM	1	0	22.82	22.76	22.69	
5	64QAM	1	12	22.72	22.72	22.59	
5	64QAM	1	24	22.19	22.23	21.99	23
5	64QAM	12	0	21.45	21.37	21.42	
5	64QAM	12	7	21.63	21.46	21.39	
5	64QAM	12	13	21.55	21.45	21.46	
5	64QAM	25	0	21.45	21.33	21.38	
5	256QAM	1	0	19.30	19.35	19.28	20
5	256QAM	1	12	19.42	19.51	19.21	
5	256QAM	1	24	19.57	19.25	19.43	
5	256QAM	12	0	19.23	19.37	19.33	
5	256QAM	12	7	19.18	19.26	19.30	
5	256QAM	12	13	19.33	19.40	19.38	20
5	256QAM	25	0	19.43	19.34	19.28	

**WIFI BT ON/OFF\_TDD LTE Band 42\_TX1 (DSI 1)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	20.35	20.47	20.44	21
20	QPSK	1	49	20.26	20.40	20.29	



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20	QPSK	1	99	20.36	20.34	20.35	
20	QPSK	50	0	20.22	20.33	20.28	21
20	QPSK	50	24	20.21	20.29	20.17	
20	QPSK	50	50	20.21	20.31	20.25	
20	QPSK	100	0	20.18	20.25	20.14	
20	16QAM	1	0	20.12	20.24	20.07	21
20	16QAM	1	49	20.10	20.24	20.16	
20	16QAM	1	99	20.07	20.22	20.10	
20	16QAM	50	0	20.08	20.12	20.16	21
20	16QAM	50	24	20.01	20.18	20.09	
20	16QAM	50	50	20.04	20.11	20.01	
20	16QAM	100	0	20.08	20.17	20.11	
20	64QAM	1	0	20.20	20.21	20.07	21
20	64QAM	1	49	20.09	20.24	20.17	
20	64QAM	1	99	20.15	20.20	20.02	
20	64QAM	50	0	20.10	20.20	20.09	21
20	64QAM	50	24	20.10	20.16	19.99	
20	64QAM	50	50	20.04	20.14	20.07	
20	64QAM	100	0	19.99	20.17	20.06	
20	256QAM	1	0	19.42	19.45	19.45	20
20	256QAM	1	49	19.26	19.38	19.35	
20	256QAM	1	99	19.35	19.36	19.36	
20	256QAM	50	0	19.33	19.44	19.38	20
20	256QAM	50	24	19.26	19.41	19.35	
20	256QAM	50	50	19.30	19.34	19.36	
20	256QAM	100	0	19.42	19.47	19.32	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	20.19	20.31	20.33	21
15	QPSK	1	37	20.17	20.20	20.17	
15	QPSK	1	74	20.26	20.29	20.23	
15	QPSK	36	0	20.19	20.29	20.10	21
15	QPSK	36	20	20.10	20.18	20.08	
15	QPSK	36	39	20.07	20.18	20.21	
15	QPSK	75	0	20.13	20.06	20.00	
15	16QAM	1	0	20.00	20.09	19.89	21
15	16QAM	1	37	19.95	20.07	20.12	
15	16QAM	1	74	20.04	20.10	20.04	
15	16QAM	36	0	19.92	20.11	19.98	21
15	16QAM	36	20	19.84	20.08	20.07	
15	16QAM	36	39	19.85	20.00	20.01	
15	16QAM	75	0	20.00	20.05	19.91	
15	64QAM	1	0	20.15	20.02	19.95	21
15	64QAM	1	37	19.91	20.21	20.17	
15	64QAM	1	74	20.13	20.00	20.02	
15	64QAM	36	0	20.03	20.11	19.92	21
15	64QAM	36	20	19.93	20.11	19.84	
15	64QAM	36	39	19.88	20.09	20.03	
15	64QAM	75	0	19.96	20.12	20.06	
15	256QAM	1	0	19.22	19.28	19.37	20
15	256QAM	1	37	19.25	19.32	19.32	
15	256QAM	1	74	19.30	19.30	19.35	
15	256QAM	36	0	19.16	19.36	19.18	20
15	256QAM	36	20	19.25	19.32	19.19	
15	256QAM	36	39	19.16	19.16	19.30	
15	256QAM	75	0	19.30	19.39	19.20	



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Channel				43140	43340	43540	Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	20.21	20.40	20.36	21
10	QPSK	1	25	20.23	20.26	20.29	
10	QPSK	1	49	20.32	20.30	20.30	
10	QPSK	25	0	20.19	20.29	20.25	21
10	QPSK	25	12	20.09	20.16	20.14	
10	QPSK	25	25	20.04	20.21	20.24	
10	QPSK	50	0	20.13	20.21	20.10	21
10	16QAM	1	0	20.09	20.19	20.07	
10	16QAM	1	25	20.02	20.14	20.13	
10	16QAM	1	49	19.98	20.08	20.04	21
10	16QAM	25	0	20.00	20.09	20.00	
10	16QAM	25	12	19.81	20.17	19.90	
10	16QAM	25	25	19.97	19.99	19.95	21
10	16QAM	50	0	20.06	20.17	19.99	
10	64QAM	1	0	20.10	20.13	19.95	
10	64QAM	1	25	20.00	20.10	20.15	21
10	64QAM	1	49	20.00	20.18	19.88	
10	64QAM	25	0	20.00	20.10	20.00	
10	64QAM	25	12	20.09	20.09	19.87	21
10	64QAM	25	25	19.92	20.04	19.96	
10	64QAM	50	0	19.82	20.03	20.01	
10	256QAM	1	0	19.37	19.44	19.27	20
10	256QAM	1	25	19.22	19.33	19.28	
10	256QAM	1	49	19.29	19.36	19.22	
10	256QAM	25	0	19.15	19.26	19.30	20
10	256QAM	25	12	19.25	19.21	19.30	
10	256QAM	25	25	19.11	19.23	19.18	
10	256QAM	50	0	19.22	19.47	19.17	20
Channel				43115	43340	43565	
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	20.16	20.36	20.38	21
5	QPSK	1	12	20.17	20.31	20.19	
5	QPSK	1	24	20.22	20.15	20.35	
5	QPSK	12	0	20.19	20.23	20.18	21
5	QPSK	12	7	20.15	20.20	20.10	
5	QPSK	12	13	20.15	20.15	20.22	
5	QPSK	25	0	20.10	20.13	20.12	21
5	16QAM	1	0	20.06	20.20	19.88	
5	16QAM	1	12	20.07	20.18	20.13	
5	16QAM	1	24	20.05	20.08	20.09	21
5	16QAM	12	0	19.91	20.12	20.08	
5	16QAM	12	7	19.87	20.02	20.03	
5	16QAM	12	13	19.90	19.92	20.01	21
5	16QAM	25	0	20.01	20.09	20.03	
5	64QAM	1	0	20.05	20.19	19.88	
5	64QAM	1	12	19.97	20.20	20.04	21
5	64QAM	1	24	19.98	20.11	20.00	
5	64QAM	12	0	19.95	20.16	19.96	
5	64QAM	12	7	20.00	20.02	19.89	21
5	64QAM	12	13	19.89	20.13	19.87	
5	64QAM	25	0	19.92	20.10	19.92	
5	256QAM	1	0	19.30	19.34	19.41	20
5	256QAM	1	12	19.20	19.20	19.29	
5	256QAM	1	24	19.30	19.27	19.23	





5	256QAM	12	0	19.15	19.32	19.35	20
5	256QAM	12	7	19.23	19.27	19.35	
5	256QAM	12	13	19.28	19.34	19.16	
5	256QAM	25	0	19.38	19.46	19.20	

**WIFI BT ON/OFF\_TDD LTE Band 42\_TX1 (DSI 2)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	21.1
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	20.46	20.48	20.45	21.1
20	QPSK	1	49	20.33	20.43	20.39	
20	QPSK	1	99	20.41	20.44	20.38	
20	QPSK	50	0	20.27	20.38	20.35	21.1
20	QPSK	50	24	20.28	20.35	20.25	
20	QPSK	50	50	20.25	20.33	20.31	
20	QPSK	100	0	20.22	20.35	20.23	21.1
20	16QAM	1	0	20.19	20.27	20.18	
20	16QAM	1	49	20.20	20.26	20.20	
20	16QAM	1	99	20.17	20.26	20.19	21.1
20	16QAM	50	0	20.12	20.23	20.20	
20	16QAM	50	24	20.09	20.21	20.11	
20	16QAM	50	50	20.08	20.20	20.09	21.1
20	16QAM	100	0	20.17	20.20	20.13	
20	64QAM	1	0	20.21	20.27	20.15	
20	64QAM	1	49	20.17	20.25	20.23	21.1
20	64QAM	1	99	20.16	20.24	20.13	
20	64QAM	50	0	20.11	20.22	20.13	
20	64QAM	50	24	20.11	20.19	20.07	21.1
20	64QAM	50	50	20.11	20.20	20.18	
20	64QAM	100	0	20.06	20.19	20.09	
20	256QAM	1	0	19.49	19.52	19.50	20
20	256QAM	1	49	19.36	19.47	19.36	
20	256QAM	1	99	19.38	19.45	19.36	
20	256QAM	50	0	19.41	19.46	19.44	20
20	256QAM	50	24	19.33	19.46	19.40	
20	256QAM	50	50	19.37	19.42	19.36	
20	256QAM	100	0	19.45	19.49	19.38	21.1
Channel				43165	43340	43515	
Frequency (MHz)				3557.5	3575	3592.5	
15	QPSK	1	0	20.38	20.34	20.33	21.1
15	QPSK	1	37	20.23	20.34	20.39	
15	QPSK	1	74	20.39	20.27	20.20	
15	QPSK	36	0	20.21	20.26	20.22	21.1
15	QPSK	36	20	20.11	20.27	20.06	
15	QPSK	36	39	20.05	20.19	20.26	
15	QPSK	75	0	20.21	20.35	20.18	21.1
15	16QAM	1	0	20.12	20.10	20.03	
15	16QAM	1	37	20.14	20.25	20.13	
15	16QAM	1	74	20.10	20.23	20.01	21.1
15	16QAM	36	0	19.96	20.14	20.04	
15	16QAM	36	20	19.98	20.08	20.03	
15	16QAM	36	39	19.88	20.06	20.01	21.1
15	16QAM	75	0	20.06	20.12	19.93	



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15	64QAM	1	0	20.05	20.09	20.14	21.1
15	64QAM	1	37	20.08	20.16	20.16	
15	64QAM	1	74	20.11	20.21	19.98	
15	64QAM	36	0	19.91	20.21	19.98	21.1
15	64QAM	36	20	20.09	20.19	19.93	
15	64QAM	36	39	19.95	20.10	19.98	
15	64QAM	75	0	19.90	20.14	20.07	20
15	256QAM	1	0	19.29	19.33	19.41	
15	256QAM	1	37	19.35	19.32	19.34	
15	256QAM	1	74	19.29	19.31	19.34	20
15	256QAM	36	0	19.40	19.39	19.42	
15	256QAM	36	20	19.18	19.31	19.40	
15	256QAM	36	39	19.21	19.35	19.18	Tune-up limit (dBm)
15	256QAM	75	0	19.41	19.34	19.30	
Channel				43140	43340	43540	
Frequency (MHz)				3555	3575	3595	
10	QPSK	1	0	20.31	20.37	20.30	21.1
10	QPSK	1	25	20.19	20.30	20.25	
10	QPSK	1	49	20.40	20.42	20.19	
10	QPSK	25	0	20.14	20.21	20.15	21.1
10	QPSK	25	12	20.15	20.28	20.11	
10	QPSK	25	25	20.24	20.15	20.20	
10	QPSK	50	0	20.02	20.15	20.10	21.1
10	16QAM	1	0	20.18	20.16	20.17	
10	16QAM	1	25	20.18	20.20	20.20	
10	16QAM	1	49	20.06	20.12	20.13	21.1
10	16QAM	25	0	20.02	20.04	20.03	
10	16QAM	25	12	19.97	20.20	19.96	
10	16QAM	25	25	20.03	20.13	20.08	21.1
10	16QAM	50	0	20.05	20.13	20.04	
10	64QAM	1	0	20.01	20.11	20.14	
10	64QAM	1	25	20.15	20.12	20.04	21.1
10	64QAM	1	49	20.16	20.13	19.96	
10	64QAM	25	0	19.91	20.18	20.10	
10	64QAM	25	12	19.96	20.13	19.99	21.1
10	64QAM	25	25	19.98	20.00	20.11	
10	64QAM	50	0	20.00	20.06	19.95	
10	256QAM	1	0	19.43	19.33	19.45	20
10	256QAM	1	25	19.33	19.41	19.22	
10	256QAM	1	49	19.38	19.28	19.24	
10	256QAM	25	0	19.24	19.32	19.29	20
10	256QAM	25	12	19.31	19.39	19.38	
10	256QAM	25	25	19.27	19.23	19.29	
10	256QAM	50	0	19.25	19.33	19.23	Tune-up limit (dBm)
Channel				43115	43340	43565	
Frequency (MHz)				3552.5	3575	3597.5	
5	QPSK	1	0	20.39	20.46	20.31	21.1
5	QPSK	1	12	20.32	20.30	20.34	
5	QPSK	1	24	20.32	20.44	20.31	
5	QPSK	12	0	20.26	20.22	20.34	21.1
5	QPSK	12	7	20.15	20.20	20.05	
5	QPSK	12	13	20.14	20.33	20.29	
5	QPSK	25	0	20.16	20.28	20.21	21.1
5	16QAM	1	0	20.00	20.23	20.16	
5	16QAM	1	12	20.05	20.17	20.17	
5	16QAM	1	24	20.05	20.24	20.01	



5	16QAM	12	0	20.04	20.22	20.13	21.1
5	16QAM	12	7	19.99	20.18	20.06	
5	16QAM	12	13	20.08	20.04	19.95	
5	16QAM	25	0	20.10	20.03	20.05	
5	64QAM	1	0	20.01	20.22	20.01	21.1
5	64QAM	1	12	20.01	20.07	20.14	
5	64QAM	1	24	20.14	20.16	20.13	
5	64QAM	12	0	19.95	20.15	19.93	21.1
5	64QAM	12	7	20.10	20.11	20.04	
5	64QAM	12	13	19.98	20.08	20.15	
5	64QAM	25	0	19.88	20.17	20.00	
5	256QAM	1	0	19.34	19.42	19.47	20
5	256QAM	1	12	19.18	19.27	19.19	
5	256QAM	1	24	19.26	19.38	19.29	
5	256QAM	12	0	19.30	19.42	19.39	20
5	256QAM	12	7	19.21	19.34	19.27	
5	256QAM	12	13	19.26	19.28	19.16	
5	256QAM	25	0	19.36	19.33	19.25	

**WIFI BT ON\_TDD LTE Band 42\_TX1 (DSI 3)**

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				43190	43340	43490	17.9
Frequency (MHz)				3560	3575	3590	
20	QPSK	1	0	17.52	17.58	17.54	
20	QPSK	1	49	17.35	17.52	17.44	17.9
20	QPSK	1	99	17.45	17.49	17.42	
20	QPSK	50	0	17.31	17.47	17.38	
20	QPSK	50	24	17.31	17.43	17.30	
20	QPSK	50	50	17.28	17.39	17.37	17.9
20	QPSK	100	0	17.24	17.41	17.34	
20	16QAM	1	0	17.30	17.32	17.29	
20	16QAM	1	49	17.31	17.30	17.30	17.9
20	16QAM	1	99	17.19	17.29	17.28	
20	16QAM	50	0	17.19	17.27	17.30	
20	16QAM	50	24	17.19	17.23	17.17	17.9
20	16QAM	50	50	17.14	17.32	17.21	
20	16QAM	100	0	17.25	17.24	17.18	
20	16QAM	50	50	17.23	17.24	17.30	
20	64QAM	1	0	17.31	17.31	17.20	17.9
20	64QAM	1	49	17.23	17.36	17.26	
20	64QAM	1	99	17.18	17.32	17.23	
20	64QAM	50	0	17.14	17.30	17.19	17.9
20	64QAM	50	24	17.15	17.31	17.14	
20	64QAM	50	50	17.23	17.24	17.30	
20	64QAM	100	0	17.08	17.23	17.18	
20	256QAM	1	0	17.20	17.19	17.21	17.9
20	256QAM	1	49	17.08	17.18	17.12	
20	256QAM	1	99	17.11	17.13	17.08	
20	256QAM	50	0	17.13	17.15	17.20	17.9
20	256QAM	50	24	17.03	17.19	17.13	
20	256QAM	50	50	17.07	17.09	17.04	
20	256QAM	100	0	17.12	17.21	17.06	
Channel				43165	43340	43515	Tune-up limit (dBm)
Frequency (MHz)				3557.5	3575	3592.5	



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15	QPSK	1	0	17.32	17.56	17.41	17.9	
15	QPSK	1	37	17.27	17.47	17.40		
15	QPSK	1	74	17.44	17.47	17.29		
15	QPSK	36	0	17.27	17.43	17.28	17.9	
15	QPSK	36	20	17.23	17.35	17.16		
15	QPSK	36	39	17.18	17.34	17.19		
15	QPSK	75	0	17.19	17.34	17.29	17.9	
15	16QAM	1	0	17.26	17.13	17.12		
15	16QAM	1	37	17.24	17.28	17.13		
15	16QAM	1	74	17.06	17.10	17.10	17.9	
15	16QAM	36	0	17.07	17.23	17.15		
15	16QAM	36	20	17.03	17.16	17.03		
15	16QAM	36	39	17.04	17.23	17.06	17.9	
15	16QAM	75	0	17.09	17.21	17.03		
15	64QAM	1	0	17.26	17.16	17.20		
15	64QAM	1	37	17.21	17.29	17.22	17.9	
15	64QAM	1	74	17.14	17.25	17.10		
15	64QAM	36	0	16.97	17.20	17.02		
15	64QAM	36	20	17.08	17.18	17.04	17.9	
15	64QAM	36	39	17.06	17.24	17.19		
15	64QAM	75	0	16.91	17.09	16.98		
15	256QAM	1	0	17.00	17.14	17.03	17.9	
15	256QAM	1	37	17.06	16.98	17.08		
15	256QAM	1	74	17.11	17.10	17.05		
15	256QAM	36	0	16.99	17.01	17.05	17.9	
15	256QAM	36	20	16.97	17.13	16.97		
15	256QAM	36	39	16.97	16.96	17.02		
15	256QAM	75	0	16.94	17.08	16.95	17.9	
Channel				43140	43340	43540		Tune-up limit (dBm)
Frequency (MHz)				3555	3575	3595		
10	QPSK	1	0	17.37	17.47	17.35	17.9	
10	QPSK	1	25	17.25	17.51	17.28		
10	QPSK	1	49	17.45	17.33	17.40		
10	QPSK	25	0	17.21	17.47	17.23	17.9	
10	QPSK	25	12	17.29	17.38	17.30		
10	QPSK	25	25	17.20	17.20	17.18		
10	QPSK	50	0	17.10	17.36	17.26	17.9	
10	16QAM	1	0	17.28	17.13	17.13		
10	16QAM	1	25	17.26	17.20	17.22		
10	16QAM	1	49	17.17	17.25	17.13	17.9	
10	16QAM	25	0	17.11	17.20	17.22		
10	16QAM	25	12	17.03	17.11	17.03		
10	16QAM	25	25	16.99	17.32	17.08	17.9	
10	16QAM	50	0	17.18	17.12	17.12		
10	64QAM	1	0	17.19	17.25	17.20		
10	64QAM	1	25	17.07	17.30	17.08	17.9	
10	64QAM	1	49	17.16	17.26	17.23		
10	64QAM	25	0	17.02	17.14	17.00		
10	64QAM	25	12	17.06	17.19	17.14	17.9	
10	64QAM	25	25	17.18	17.22	17.12		
10	64QAM	50	0	16.97	17.10	17.11		
10	256QAM	1	0	17.08	17.12	17.07	17.9	
10	256QAM	1	25	16.96	17.09	17.03		
10	256QAM	1	49	17.06	16.98	16.90		
10	256QAM	25	0	17.11	17.02	17.13	17.9	
10	256QAM	25	12	16.95	17.12	17.10		



Channel	Frequency (MHz)	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	
10	256QAM	25	25	16.92	16.92	16.84
10	256QAM	50	0	17.05	17.21	16.91
Channel		43115	43340	43565	Tune-up limit (dBm)	
Frequency (MHz)		3552.5	3575	3597.5		
5	QPSK	1	0	17.42	17.48	17.48
5	QPSK	1	12	17.19	17.48	17.35
5	QPSK	1	24	17.37	17.40	17.25
5	QPSK	12	0	17.28	17.44	17.36
5	QPSK	12	7	17.26	17.41	17.30
5	QPSK	12	13	17.21	17.31	17.34
5	QPSK	25	0	17.21	17.25	17.15
5	16QAM	1	0	17.21	17.27	17.18
5	16QAM	1	12	17.31	17.13	17.10
5	16QAM	1	24	17.16	17.17	17.12
5	16QAM	12	0	17.10	17.26	17.13
5	16QAM	12	7	17.05	17.17	17.04
5	16QAM	12	13	17.01	17.14	17.12
5	16QAM	25	0	17.17	17.21	17.05
5	64QAM	1	0	17.22	17.29	17.11
5	64QAM	1	12	17.13	17.23	17.12
5	64QAM	1	24	16.98	17.25	17.13
5	64QAM	12	0	17.04	17.17	17.19
5	64QAM	12	7	17.08	17.12	17.08
5	64QAM	12	13	17.19	17.15	17.24
5	64QAM	25	0	17.04	17.03	17.12
5	256QAM	1	0	17.02	17.14	17.04
5	256QAM	1	12	16.88	17.18	17.05
5	256QAM	1	24	16.93	16.96	17.03
5	256QAM	12	0	17.13	17.08	17.01
5	256QAM	12	7	16.93	17.09	17.06
5	256QAM	12	13	17.03	16.96	16.84
5	256QAM	25	0	17.06	17.21	16.95

**WIFI BT ON/OFF\_FDD FR1 n2\_TX0 (DSI 0/1/2/3)**

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				372000	376000	380000	Tune-up limit (dBm)
Frequency (MHz)				1860	1880	1900	
20	PI/2 BPSK	1	1	24.90	24.89	24.96	25.2
20	PI/2 BPSK	1	53	24.62	24.74	24.66	
20	PI/2 BPSK	1	104	24.01	24.10	24.02	
20	PI/2 BPSK	50	0	22.75	22.84	22.78	24.7
20	PI/2 BPSK	50	28	24.76	24.88	24.89	25.2
20	PI/2 BPSK	50	56	24.22	24.31	24.21	24.7
20	PI/2 BPSK	100	0	24.25	24.36	24.37	
20	QPSK	1	1	24.69	24.79	24.74	25.2
20	QPSK	1	53	24.51	24.68	24.57	
20	QPSK	1	104	23.92	24.06	23.92	
20	QPSK	50	0	22.28	22.34	22.24	24.2
20	QPSK	50	28	24.70	24.80	24.64	25.2
20	QPSK	50	56	23.82	23.84	23.84	24.2
20	QPSK	100	0	23.84	23.86	23.77	
20	16QAM	1	1	23.63	23.77	23.63	24.2
20	64QAM	1	1	22.39	22.44	22.37	22.7



20	256QAM	1	1	20.37	20.46	20.36	20.7
Channel				371500	376000	380500	Tune-up limit (dBm)
Frequency (MHz)				1857.5	1880	1902.5	
15	PI/2 BPSK	1	1	24.89	24.82	24.88	25.2
Channel				371000	376000	381000	Tune-up limit (dBm)
Frequency (MHz)				1855	1880	1905	
10	PI/2 BPSK	1	1	24.90	24.84	24.89	25.2
Channel				370500	376000	381500	Tune-up limit (dBm)
Frequency (MHz)				1852.5	1880	1907.5	
5	PI/2 BPSK	1	1	24.86	24.79	24.89	25.2

**WIFI BT ON/OFF\_FDD FR1 n5\_TX1 (DSI 0/1/3)**

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				166800	167300	167800	Tune-up limit (dBm)
Frequency (MHz)				834	836.5	839	
20	PI/2 BPSK	1	1	24.31	24.27	24.28	25.2
20	PI/2 BPSK	1	53	24.10	24.11	24.07	
20	PI/2 BPSK	1	104	24.05	24.06	23.95	
20	PI/2 BPSK	50	0	23.87	23.90	23.85	24.7
20	PI/2 BPSK	50	28	24.02	23.97	23.96	25.2
20	PI/2 BPSK	50	56	23.97	23.94	23.88	24.7
20	PI/2 BPSK	100	0	23.96	23.94	23.82	
20	QPSK	1	1	23.85	23.95	23.85	25.2
20	QPSK	1	53	24.02	24.05	23.96	
20	QPSK	1	104	24.03	24.10	24.01	
20	QPSK	50	0	23.91	23.91	23.91	24.2
20	QPSK	50	28	23.97	23.98	23.93	25.2
20	QPSK	50	56	23.98	23.99	23.89	24.2
20	QPSK	100	0	23.98	24.00	23.92	
20	16QAM	1	1	23.43	23.45	23.40	24.2
20	64QAM	1	1	22.16	22.24	22.09	22.7
20	256QAM	1	1	20.19	20.20	20.19	20.7
Channel				166300	167300	168300	Tune-up limit (dBm)
Frequency (MHz)				831.5	836.5	841.5	
15	PI/2 BPSK	1	1	24.28	24.21	24.22	25.2
Channel				165800	167300	168800	Tune-up limit (dBm)
Frequency (MHz)				829	836.5	844	
10	PI/2 BPSK	1	1	24.30	24.21	24.25	25.2
Channel				165300	167300	169300	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	PI/2 BPSK	1	1	24.24	24.21	24.24	25.2

**WIFI BT ON\_FDD FR1 n5\_TX1 (DSI 2)**

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				166800	167300	167800	Tune-up limit (dBm)
Frequency (MHz)				834	836.5	839	
20	PI/2 BPSK	1	1	24.31	24.27	24.28	24.9
20	PI/2 BPSK	1	53	24.10	24.11	24.07	
20	PI/2 BPSK	1	104	24.05	24.06	23.95	
20	PI/2 BPSK	50	0	23.87	23.90	23.85	24.4



20	PI/2 BPSK	50	28	24.02	23.97	23.96	24.9
20	PI/2 BPSK	50	56	23.97	23.94	23.88	24.4
20	PI/2 BPSK	100	0	23.96	23.94	23.82	
20	QPSK	1	1	23.85	23.95	23.85	24.9
20	QPSK	1	53	24.02	24.05	23.96	
20	QPSK	1	104	24.03	24.10	24.01	
20	QPSK	50	0	23.91	23.91	23.91	24.4
20	QPSK	50	28	23.97	23.98	23.93	24.9
20	QPSK	50	56	23.98	23.99	23.89	24.4
20	QPSK	100	0	23.98	24.00	23.92	
20	16QAM	1	1	23.43	23.45	23.40	24.4
20	64QAM	1	1	22.16	22.24	22.09	22.4
20	256QAM	1	1	20.19	20.20	20.19	20.4
Channel				166300	167300	168300	Tune-up limit (dBm)
Frequency (MHz)				831.5	836.5	841.5	
15	PI/2 BPSK	1	1	24.28	24.21	24.22	24.9
Channel				165800	167300	168800	Tune-up limit (dBm)
Frequency (MHz)				829	836.5	844	
10	PI/2 BPSK	1	1	24.30	24.21	24.25	24.9
Channel				165300	167300	169300	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	PI/2 BPSK	1	1	24.24	24.21	24.24	24.9

**WIFI BT OFF\_FDD FR1 n5\_TX1 (DSI 2)**

Ant 4							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				166800	167300	167800	Tune-up limit (dBm)
Frequency (MHz)				834	836.5	839	
20	PI/2 BPSK	1	1	24.31	24.27	24.28	25.2
20	PI/2 BPSK	1	53	24.10	24.11	24.07	
20	PI/2 BPSK	1	104	24.05	24.06	23.95	
20	PI/2 BPSK	50	0	23.87	23.90	23.85	24.7
20	PI/2 BPSK	50	28	24.02	23.97	23.96	25.2
20	PI/2 BPSK	50	56	23.97	23.94	23.88	24.7
20	PI/2 BPSK	100	0	23.96	23.94	23.82	
20	QPSK	1	1	23.85	23.95	23.85	25.2
20	QPSK	1	53	24.02	24.05	23.96	
20	QPSK	1	104	24.03	24.10	24.01	
20	QPSK	50	0	23.91	23.91	23.91	24.7
20	QPSK	50	28	23.97	23.98	23.93	25.2
20	QPSK	50	56	23.98	23.99	23.89	24.7
20	QPSK	100	0	23.98	24.00	23.92	
20	16QAM	1	1	23.43	23.45	23.40	24.7
20	64QAM	1	1	22.16	22.24	22.09	22.7
20	256QAM	1	1	20.19	20.20	20.19	20.7
Channel				166300	167300	168300	Tune-up limit (dBm)
Frequency (MHz)				831.5	836.5	841.5	
15	PI/2 BPSK	1	1	24.28	24.21	24.22	25.2
Channel				165800	167300	168800	Tune-up limit (dBm)
Frequency (MHz)				829	836.5	844	
10	PI/2 BPSK	1	1	24.30	24.21	24.25	25.2
Channel				165300	167300	169300	Tune-up limit (dBm)
Frequency (MHz)				826.5	836.5	846.5	
5	PI/2 BPSK	1	1	24.24	24.21	24.24	25.2



WIFI BT ON/OFF\_FDD FR1 n7\_TX0 (DSI 0/1/3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	23.32	23.31	23.25	24.0
20	PI/2 BPSK	1	53	23.20	23.30	23.19	
20	PI/2 BPSK	1	104	23.17	23.26	23.16	
20	PI/2 BPSK	50	0	22.73	22.76	22.67	23.5
20	PI/2 BPSK	50	28	23.22	23.21	23.11	24.0
20	PI/2 BPSK	50	56	22.78	22.84	22.75	23.5
20	PI/2 BPSK	100	0	22.76	22.75	22.64	
20	QPSK	1	1	23.17	23.26	23.14	
20	QPSK	1	53	23.21	23.23	23.18	24.0
20	QPSK	1	104	23.21	23.25	23.16	
20	QPSK	50	0	22.36	22.36	22.28	
20	QPSK	50	28	23.21	23.30	23.17	24.0
20	QPSK	50	56	22.32	22.35	22.29	23.0
20	QPSK	100	0	22.21	22.29	22.12	
20	16QAM	1	1	22.62	22.66	22.59	
20	64QAM	1	1	20.74	20.82	20.65	21.5
20	256QAM	1	1	18.85	18.90	18.78	19.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	23.27	23.24	23.22	
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	23.26	23.19	23.15	
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	23.27	23.20	23.23	

WIFI BT ON\_FDD FR1 n7\_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	22.04	22.08	22.00	22.7
20	PI/2 BPSK	1	53	21.85	21.97	21.86	
20	PI/2 BPSK	1	104	21.81	21.90	21.75	
20	PI/2 BPSK	50	0	21.77	21.93	21.87	22.7
20	PI/2 BPSK	50	28	21.87	21.96	21.95	22.7
20	PI/2 BPSK	50	56	21.81	21.91	21.86	22.7
20	PI/2 BPSK	100	0	21.74	21.89	21.85	
20	QPSK	1	1	21.94	21.99	21.85	
20	QPSK	1	53	21.82	21.98	21.76	22.7
20	QPSK	1	104	21.85	22.00	21.84	
20	QPSK	50	0	21.74	21.97	21.95	
20	QPSK	50	28	21.75	21.97	21.91	22.7
20	QPSK	50	56	21.71	21.92	21.72	22.7
20	QPSK	100	0	21.79	22.00	21.80	
20	16QAM	1	1	21.95	22.07	22.02	
20	64QAM	1	1	20.97	21.07	20.94	21.5





20	256QAM	1	1	18.83	19.07	18.99	19.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	22.03	21.97	21.94	22.7
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	21.98	22.02	21.76	22.7
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	22.02	22.06	21.82	22.7

**WIFI BT OFF\_FDD FR1 n7\_TX0 (DSI 2)**

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	Tune-up limit (dBm)
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	22.04	22.08	22.00	23.7
20	PI/2 BPSK	1	53	21.85	21.97	21.86	
20	PI/2 BPSK	1	104	21.81	21.90	21.75	
20	PI/2 BPSK	50	0	21.77	21.93	21.87	23.7
20	PI/2 BPSK	50	28	21.87	21.96	21.95	23.7
20	PI/2 BPSK	50	56	21.81	21.91	21.86	23.7
20	PI/2 BPSK	100	0	21.74	21.89	21.85	
20	QPSK	1	1	21.94	21.99	21.85	23.7
20	QPSK	1	53	21.82	21.98	21.76	
20	QPSK	1	104	21.85	22.00	21.84	
20	QPSK	50	0	21.74	21.97	21.95	23.7
20	QPSK	50	28	21.75	21.97	21.91	23.7
20	QPSK	50	56	21.71	21.92	21.72	23.7
20	QPSK	100	0	21.79	22.00	21.80	
20	16QAM	1	1	21.95	22.07	22.02	23.7
20	64QAM	1	1	20.97	21.07	20.94	22.5
20	256QAM	1	1	18.83	19.07	18.99	20.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	22.03	21.97	21.94	23.7
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	21.98	22.02	21.76	23.7
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	22.02	22.06	21.82	23.7

**WIFI BT ON/OFF\_FDD FR1 n7\_TX1 (DSI 0/1)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	Tune-up limit (dBm)
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	23.59	23.65	23.57	24.0
20	PI/2 BPSK	1	53	23.56	23.62	23.55	
20	PI/2 BPSK	1	104	23.43	23.62	23.53	
20	PI/2 BPSK	50	0	22.88	23.03	22.93	23.5



20	PI/2 BPSK	50	28	23.32	23.57	23.41	24.0
20	PI/2 BPSK	50	56	23.07	23.19	23.09	23.5
20	PI/2 BPSK	100	0	22.92	23.07	22.98	
20	QPSK	1	1	23.37	23.53	23.40	24.0
20	QPSK	1	53	23.40	23.62	23.49	
20	QPSK	1	104	23.37	23.60	23.44	
20	QPSK	50	0	22.41	22.60	22.48	23.0
20	QPSK	50	28	23.52	23.60	23.55	24.0
20	QPSK	50	56	22.42	22.67	22.50	23.0
20	QPSK	100	0	22.41	22.60	22.50	
20	16QAM	1	1	22.70	22.87	22.77	23.0
20	64QAM	1	1	20.80	21.01	20.87	21.5
20	256QAM	1	1	18.96	19.05	18.97	19.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	23.39	23.60	23.31	24.0
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	23.41	23.62	23.28	24.0
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	23.41	23.63	23.33	24.0

**WIFI BT ON\_FDD FR1 n7\_TX1 (DSI 2)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	Tune-up limit (dBm)
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	22.03	22.15	21.83	22.8
20	PI/2 BPSK	1	53	21.83	21.85	21.80	
20	PI/2 BPSK	1	104	21.90	21.93	21.76	
20	PI/2 BPSK	50	0	21.84	21.91	21.73	22.8
20	PI/2 BPSK	50	28	21.94	21.99	21.87	22.8
20	PI/2 BPSK	50	56	21.93	21.98	21.78	22.8
20	PI/2 BPSK	100	0	21.84	21.97	21.70	
20	QPSK	1	1	21.59	21.76	21.46	22.8
20	QPSK	1	53	21.93	21.97	21.89	
20	QPSK	1	104	21.90	22.02	21.89	
20	QPSK	50	0	21.88	21.91	21.69	22.8
20	QPSK	50	28	21.86	22.06	21.71	22.8
20	QPSK	50	56	21.98	22.03	21.90	22.8
20	QPSK	100	0	21.86	22.02	21.77	
20	16QAM	1	1	21.84	22.03	21.68	22.8
20	64QAM	1	1	20.73	20.88	20.72	21.5
20	256QAM	1	1	18.81	18.94	18.76	19.5
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	22.02	22.06	21.80	22.8
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	22.00	22.13	21.77	22.8
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	21.83	21.97	21.81	22.8



WIFI BT OFF\_FDD FR1 n7\_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	23.4
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	22.03	22.15	21.83	
20	PI/2 BPSK	1	53	21.83	21.85	21.80	23.4
20	PI/2 BPSK	1	104	21.90	21.93	21.76	
20	PI/2 BPSK	50	0	21.84	21.91	21.73	
20	PI/2 BPSK	50	28	21.94	21.99	21.87	23.4
20	PI/2 BPSK	50	56	21.93	21.98	21.78	
20	PI/2 BPSK	100	0	21.84	21.97	21.70	
20	QPSK	1	1	21.59	21.76	21.46	23.4
20	QPSK	1	53	21.93	21.97	21.89	
20	QPSK	1	104	21.90	22.02	21.89	
20	QPSK	50	0	21.88	21.91	21.69	23.4
20	QPSK	50	28	21.86	22.06	21.71	
20	QPSK	50	56	21.98	22.03	21.90	
20	QPSK	100	0	21.86	22.02	21.77	23.4
20	16QAM	1	1	21.84	22.03	21.68	
20	64QAM	1	1	20.73	20.88	20.72	
20	256QAM	1	1	18.81	18.94	18.76	20.1
Channel				501500	507000	512500	23.4
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	22.02	22.06	21.80	
Channel				501000	507000	513000	23.4
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	22.00	22.13	21.77	
Channel				500500	507000	513500	23.4
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	21.83	21.97	21.81	

WIFI BT ON\_FDD FR1 n7\_TX1 (DSI 3)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				502000	507000	512000	23.9
Frequency (MHz)				2510	2535	2560	
20	PI/2 BPSK	1	1	23.59	23.65	23.57	
20	PI/2 BPSK	1	53	23.56	23.62	23.55	23.4
20	PI/2 BPSK	1	104	23.43	23.62	23.53	
20	PI/2 BPSK	50	0	22.88	23.03	22.93	
20	PI/2 BPSK	50	28	23.32	23.57	23.41	23.9
20	PI/2 BPSK	50	56	23.07	23.19	23.09	
20	PI/2 BPSK	100	0	22.92	23.07	22.98	
20	QPSK	1	1	23.37	23.53	23.40	23.4
20	QPSK	1	53	23.40	23.62	23.49	
20	QPSK	1	104	23.37	23.60	23.44	
20	QPSK	50	0	22.41	22.60	22.48	23.9
20	QPSK	50	28	23.52	23.60	23.55	
20	QPSK	50	56	22.42	22.67	22.50	
20	QPSK	100	0	22.41	22.60	22.50	22.9
20	16QAM	1	1	22.70	22.87	22.77	
20	64QAM	1	1	20.80	21.01	20.87	



20	256QAM	1	1	18.96	19.05	18.97	19.4
Channel				501500	507000	512500	Tune-up limit (dBm)
Frequency (MHz)				2507.5	2535	2562.5	
15	PI/2 BPSK	1	1	23.39	23.60	23.31	23.9
Channel				501000	507000	513000	Tune-up limit (dBm)
Frequency (MHz)				2505	2535	2565	
10	PI/2 BPSK	1	1	23.41	23.62	23.28	23.9
Channel				500500	507000	513500	Tune-up limit (dBm)
Frequency (MHz)				2502.5	2535	2567.5	
5	PI/2 BPSK	1	1	23.41	23.63	23.33	23.9

**WIFI BT ON/OFF\_FDD FR1 n66\_TX0 (DSI 0/1/2)**

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				346000	349000	352000	Tune-up limit (dBm)
Frequency (MHz)				1730	1745	1760	
40	PI/2 BPSK	1	1	25.08	25.13	25.12	25.2
40	PI/2 BPSK	1	108	24.97	25.01	24.94	
40	PI/2 BPSK	1	214	25.07	25.12	25.01	
40	PI/2 BPSK	108	0	24.39	24.48	24.34	24.7
40	PI/2 BPSK	108	54	24.88	24.89	24.81	25.2
40	PI/2 BPSK	108	108	24.31	24.37	24.22	24.7
40	PI/2 BPSK	216	0	24.48	24.54	24.48	
40	QPSK	1	1	24.98	25.07	24.94	25.2
40	QPSK	1	108	24.88	24.88	24.88	
40	QPSK	1	214	24.99	25.09	24.90	
40	QPSK	108	0	23.95	23.96	23.86	24.2
40	QPSK	108	54	23.94	23.97	23.94	25.2
40	QPSK	108	108	24.00	24.01	23.98	24.2
40	QPSK	216	0	24.12	24.17	24.06	
40	16QAM	1	1	23.88	23.88	23.82	24.2
40	64QAM	1	1	22.54	22.58	22.44	22.7
40	256QAM	1	1	20.49	20.54	20.44	20.7
Channel				344000	349000	354000	Tune-up limit (dBm)
Frequency (MHz)				1720	1745	1770	
20	PI/2 BPSK	1	1	25.05	25.12	25.02	25.2
20	PI/2 BPSK	1	53	24.96	25.01	24.87	
20	PI/2 BPSK	1	104	25.02	25.07	24.97	
20	PI/2 BPSK	50	0	24.35	24.41	24.27	24.7
20	PI/2 BPSK	50	28	24.84	24.87	24.81	25.2
20	PI/2 BPSK	50	56	24.31	24.33	24.21	24.7
20	PI/2 BPSK	100	0	24.41	24.48	24.43	
20	QPSK	1	1	24.92	25.05	24.87	25.2
20	QPSK	1	53	24.79	24.83	24.88	
20	QPSK	1	104	24.94	25.00	24.83	
20	QPSK	50	0	23.91	23.88	23.85	24.2
20	QPSK	50	28	23.94	23.88	23.90	25.2
20	QPSK	50	56	23.99	23.93	23.92	24.2
20	QPSK	100	0	24.06	24.11	24.01	
20	16QAM	1	1	23.81	23.84	23.78	24.2
20	64QAM	1	1	22.47	22.50	22.39	22.7
20	256QAM	1	1	20.48	20.53	20.36	20.7
Channel				343500	349000	354500	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1745	1772.5	



15	PI/2 BPSK	1	1	25.08	25.03	25.10	25.2
Channel				343000	349000	355000	Tune-up limit (dBm)
Frequency (MHz)				1715	1745	1775	
10	PI/2 BPSK	1	1	25.01	25.09	25.08	25.2
Channel				342500	349000	355500	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1745	1777.5	
5	PI/2 BPSK	1	1	25.02	25.05	25.06	25.2

WIFI BT ON\_FDD FR1 n66\_TX0 (DSI 3)

Ant 2							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				346000	349000	352000	Tune-up limit (dBm)
Frequency (MHz)				1730	1745	1760	
40	PI/2 BPSK	1	1	23.35	23.52	23.45	23.7
40	PI/2 BPSK	1	108	23.37	23.45	23.47	
40	PI/2 BPSK	1	214	23.41	23.46	23.50	
40	PI/2 BPSK	108	0	23.30	23.41	23.46	23.7
40	PI/2 BPSK	108	54	23.36	23.43	23.41	23.7
40	PI/2 BPSK	108	108	23.31	23.41	23.38	23.7
40	PI/2 BPSK	216	0	23.27	23.40	23.36	
40	QPSK	1	1	23.33	23.42	23.45	23.7
40	QPSK	1	108	23.31	23.40	23.41	
40	QPSK	1	214	23.36	23.44	23.45	
40	QPSK	108	0	23.31	23.41	23.46	23.7
40	QPSK	108	54	23.32	23.44	23.47	23.7
40	QPSK	108	108	23.26	23.39	23.43	23.7
40	QPSK	216	0	23.29	23.40	23.37	
40	16QAM	1	1	23.41	23.50	23.46	23.7
40	64QAM	1	1	22.08	22.11	22.16	22.7
40	256QAM	1	1	20.00	20.03	20.05	20.7
Channel				344000	349000	354000	Tune-up limit (dBm)
Frequency (MHz)				1720	1745	1770	
20	PI/2 BPSK	1	1	23.34	23.47	23.29	23.7
20	PI/2 BPSK	1	53	23.24	23.40	23.42	
20	PI/2 BPSK	1	104	23.27	23.40	23.48	
20	PI/2 BPSK	50	0	23.19	23.24	23.40	23.7
20	PI/2 BPSK	50	28	23.25	23.31	23.21	23.7
20	PI/2 BPSK	50	56	23.25	23.22	23.36	23.7
20	PI/2 BPSK	100	0	23.27	23.38	23.20	
20	QPSK	1	1	23.27	23.31	23.41	23.7
20	QPSK	1	53	23.12	23.34	23.37	
20	QPSK	1	104	23.28	23.31	23.45	
20	QPSK	50	0	23.15	23.26	23.34	23.7
20	QPSK	50	28	23.32	23.36	23.34	23.7
20	QPSK	50	56	23.06	23.33	23.37	23.7
20	QPSK	100	0	23.26	23.24	23.21	
20	16QAM	1	1	23.32	23.38	23.42	23.7
20	64QAM	1	1	21.97	22.08	22.04	22.7
20	256QAM	1	1	19.84	19.92	20.01	20.7
Channel				343500	349000	354500	Tune-up limit (dBm)
Frequency (MHz)				1717.5	1745	1772.5	
15	PI/2 BPSK	1	1	23.15	23.39	23.36	23.7
Channel				343000	349000	355000	Tune-up limit (dBm)
Frequency (MHz)				1715	1745	1775	



10	PI/2 BPSK	1	1	23.25	23.39	23.43	23.7
Channel				342500	349000	355500	Tune-up limit (dBm)
Frequency (MHz)				1712.5	1745	1777.5	
5	PI/2 BPSK	1	1	23.18	23.46	23.25	23.7

**WIFI BT ON/OFF\_FDD FR1 n71\_TX0 (DSI 0/1/2/3)**

Ant 0							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				134600	136100	137600	Tune-up limit (dBm)
Frequency (MHz)				673	680.5	688	
20	PI/2 BPSK	1	1	23.89	23.95	23.77	24.7
20	PI/2 BPSK	1	53	23.69	23.74	23.64	
20	PI/2 BPSK	1	104	23.54	23.64	23.51	
20	PI/2 BPSK	50	0	23.23	23.30	23.15	24.2
20	PI/2 BPSK	50	28	23.60	23.66	23.58	24.7
20	PI/2 BPSK	50	56	23.11	23.15	23.06	24.2
20	PI/2 BPSK	100	0	23.14	23.23	23.12	
20	QPSK	1	1	23.89	23.90	23.89	24.7
20	QPSK	1	53	23.67	23.69	23.57	
20	QPSK	1	104	23.71	23.74	23.68	
20	QPSK	50	0	22.75	22.76	22.74	23.7
20	QPSK	50	28	23.64	23.73	23.60	24.7
20	QPSK	50	56	22.47	22.52	22.37	23.7
20	QPSK	100	0	22.61	22.68	22.60	
20	16QAM	1	1	22.78	22.81	22.74	23.7
20	64QAM	1	1	21.61	21.61	21.54	22.2
20	256QAM	1	1	19.62	19.67	19.52	20.2
Channel				134100	136100	138100	Tune-up limit (dBm)
Frequency (MHz)				670.5	680.5	690.5	
15	PI/2 BPSK	1	1	23.85	23.93	23.75	24.7
Channel				133600	136100	138600	Tune-up limit (dBm)
Frequency (MHz)				668	680.5	693	
10	PI/2 BPSK	1	1	23.82	23.88	23.68	24.7
Channel				133100	136100	139100	Tune-up limit (dBm)
Frequency (MHz)				665.5	680.5	695.5	
5	PI/2 BPSK	1	1	23.86	23.90	23.74	24.7

**WIFI BT ON/OFF\_TDD FR1 n38\_PC3\_TX1 (DSI 0/1)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				516000	519000	522000	Tune-up limit (dBm)
Frequency (MHz)				2580	2595	2610	
20	PI/2 BPSK	1	1	23.72	23.81	23.71	24.5
20	PI/2 BPSK	1	26	23.71	23.78	23.63	
20	PI/2 BPSK	1	49	23.65	23.73	23.56	
20	PI/2 BPSK	25	0	23.60	23.68	23.52	24.0
20	PI/2 BPSK	25	13	23.64	23.71	23.62	24.5
20	PI/2 BPSK	25	26	23.56	23.65	23.49	24.0
20	PI/2 BPSK	50	0	23.60	23.67	23.56	
20	QPSK	1	1	23.60	23.62	23.57	24.5
20	QPSK	1	26	23.62	23.72	23.52	
20	QPSK	1	49	23.70	23.74	23.60	



20	QPSK	25	0	23.10	23.12	23.10	24.5
20	QPSK	25	13	23.67	23.71	23.57	
20	QPSK	25	26	23.18	23.21	23.10	
20	QPSK	50	0	23.14	23.22	23.07	23.5
20	16QAM	1	1	23.09	23.16	23.07	23.5
20	64QAM	1	1	21.55	21.64	21.53	22.0
20	256QAM	1	1	19.90	19.93	19.82	20.0

**WIFI BT ON/OFF\_TDD FR1 n38 PC3\_TX1 (DSI 2)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				516000	519000	522000	
Frequency (MHz)				2580	2595	2610	
20	PI/2 BPSK	1	1	23.03	23.28	23.09	23.8
20	PI/2 BPSK	1	26	23.19	23.18	23.01	
20	PI/2 BPSK	1	49	22.95	23.15	22.93	
20	PI/2 BPSK	25	0	22.95	23.04	22.96	23.3
20	PI/2 BPSK	25	13	23.09	23.19	22.98	23.8
20	PI/2 BPSK	25	26	22.86	22.95	22.86	23.3
20	PI/2 BPSK	50	0	22.90	23.05	22.93	
20	QPSK	1	1	22.96	23.03	22.94	23.8
20	QPSK	1	26	22.98	23.18	22.84	
20	QPSK	1	49	23.03	23.10	22.91	
20	QPSK	25	0	22.41	22.42	22.49	23.8
20	QPSK	25	13	23.14	23.08	23.03	
20	QPSK	25	26	22.54	22.56	22.41	
20	QPSK	50	0	22.53	22.64	22.51	23.3
20	16QAM	1	1	22.40	22.46	22.57	23.3
20	64QAM	1	1	20.93	21.02	20.97	21.3
20	256QAM	1	1	19.26	19.17	19.19	20.3

**WIFI BT ON\_TDD FR1 n38 PC3\_TX1 (DSI 3)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				516000	519000	522000	
Frequency (MHz)				2580	2595	2610	
20	PI/2 BPSK	1	1	23.03	23.28	23.09	23.3
20	PI/2 BPSK	1	26	23.19	23.18	23.01	
20	PI/2 BPSK	1	49	22.95	23.15	22.93	
20	PI/2 BPSK	25	0	22.95	23.04	22.96	23.3
20	PI/2 BPSK	25	13	23.09	23.19	22.98	23.3
20	PI/2 BPSK	25	26	22.86	22.95	22.86	23.3
20	PI/2 BPSK	50	0	22.90	23.05	22.93	
20	QPSK	1	1	22.96	23.03	22.94	23.3
20	QPSK	1	26	22.98	23.18	22.84	
20	QPSK	1	49	23.03	23.10	22.91	
20	QPSK	25	0	22.41	22.42	22.49	23.3
20	QPSK	25	13	23.14	23.08	23.03	
20	QPSK	25	26	22.54	22.56	22.41	
20	QPSK	50	0	22.53	22.64	22.51	23.3
20	16QAM	1	1	22.40	22.46	22.57	23.3
20	64QAM	1	1	20.93	21.02	20.97	21.3
20	256QAM	1	1	19.26	19.17	19.19	19.3



WIFI BT ON/OFF\_TDD FR1 n41 PC3\_TX1 (DSI 0/1)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	25.0
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	23.34	23.49	23.39	
100	PI/2 BPSK	1	137	23.41	23.42	23.43	24.5
100	PI/2 BPSK	1	271	23.36	23.48	23.43	
100	PI/2 BPSK	135	0	23.14	23.25	23.16	24.5
100	PI/2 BPSK	135	69	23.24	23.29	23.27	25.0
100	PI/2 BPSK	135	138	23.25	23.27	23.23	24.5
100	PI/2 BPSK	270	0	23.17	23.25	23.23	
100	QPSK	1	1	23.22	23.28	23.30	25.0
100	QPSK	1	137	23.31	23.43	23.32	
100	QPSK	1	271	23.39	23.46	23.43	
100	QPSK	135	0	23.00	23.08	23.12	25.0
100	QPSK	135	69	23.25	23.23	23.29	
100	QPSK	135	138	23.17	23.20	23.11	
100	QPSK	270	0	23.05	23.12	23.01	24.0
100	16QAM	1	1	22.16	22.00	22.14	24.0
100	64QAM	1	1	20.98	20.95	20.94	22.5
100	256QAM	1	1	19.74	19.77	19.75	20.5
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	23.28	23.36	23.33	25.0
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	23.27	23.37	23.38	25.0
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	23.26	23.45	23.32	25.0
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	23.30	23.40	23.30	25.0
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	23.31	23.36	23.34	25.0
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	23.22	23.34	23.40	25.0
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	23.27	23.46	23.37	25.0

WIFI BT ON/OFF\_TDD FR1 n41 PC2\_TX1 (DSI 0)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	27.0
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	25.71	26.04	25.67	
100	PI/2 BPSK	1	137	25.92	25.96	25.95	26.5
100	PI/2 BPSK	1	271	25.95	26.03	26.03	
100	PI/2 BPSK	135	0	25.68	25.75	25.68	26.5





100	PI/2 BPSK	135	69	25.81	25.86	25.83	27.0
100	PI/2 BPSK	135	138	25.76	25.79	25.73	26.5
100	PI/2 BPSK	270	0	25.74	25.77	25.76	
100	QPSK	1	1	25.43	25.43	25.40	27.0
100	QPSK	1	137	25.87	25.97	25.89	
100	QPSK	1	271	25.94	26.02	25.99	
100	QPSK	135	0	25.58	25.63	25.57	27.0
100	QPSK	135	69	25.82	25.82	25.81	
100	QPSK	135	138	25.75	25.76	25.71	
100	QPSK	270	0	25.59	25.66	25.56	26.0
100	16QAM	1	1	24.52	24.59	24.50	26.0
100	64QAM	1	1	23.52	23.55	23.49	24.5
100	256QAM	1	1	22.33	22.42	22.35	22.5
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	25.62	25.94	25.59	27.0
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	25.63	25.97	25.58	27.0
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	25.64	25.96	25.58	27.0
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	25.64	26.03	25.62	27.0
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	25.61	26.03	25.61	27.0
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	25.68	26.03	25.63	27.0
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	25.70	25.94	25.66	27.0

**WIFI BT ON\_TDD FR1 n41 PC2\_TX1 (DSI 1)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	25.71	26.04	25.67	26.5
100	PI/2 BPSK	1	137	25.92	25.96	25.95	
100	PI/2 BPSK	1	271	25.95	26.03	26.03	
100	PI/2 BPSK	135	0	25.68	25.75	25.68	26.5
100	PI/2 BPSK	135	69	25.81	25.86	25.83	26.5
100	PI/2 BPSK	135	138	25.76	25.79	25.73	
100	PI/2 BPSK	270	0	25.74	25.77	25.76	26.5
100	QPSK	1	1	25.43	25.43	25.40	
100	QPSK	1	137	25.87	25.97	25.89	
100	QPSK	1	271	25.94	26.02	25.99	26.5
100	QPSK	135	0	25.58	25.63	25.57	
100	QPSK	135	69	25.82	25.82	25.81	
100	QPSK	135	138	25.75	25.76	25.71	26.5
100	QPSK	270	0	25.59	25.66	25.56	



100	16QAM	1	1	24.52	24.59	24.50	26.0
100	64QAM	1	1	23.52	23.55	23.49	24.5
100	256QAM	1	1	22.33	22.42	22.35	22.5
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	25.62	25.94	25.59	26.5
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	25.63	25.97	25.58	26.5
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	25.64	25.96	25.58	26.5
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	25.64	26.03	25.62	26.5
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	25.61	26.03	25.61	26.5
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	25.68	26.03	25.63	26.5
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	25.70	25.94	25.66	26.5

**WIFI BT OFF\_TDD FR1 n41 PC2\_TX1 (DSI 1)**

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	Tune-up limit (dBm)
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	25.71	26.04	25.67	27.0
100	PI/2 BPSK	1	137	25.92	25.96	25.95	
100	PI/2 BPSK	1	271	25.95	26.03	26.03	
100	PI/2 BPSK	135	0	25.68	25.75	25.68	27.0
100	PI/2 BPSK	135	69	25.81	25.86	25.83	27.0
100	PI/2 BPSK	135	138	25.76	25.79	25.73	27.0
100	PI/2 BPSK	270	0	25.74	25.77	25.76	
100	QPSK	1	1	25.43	25.43	25.40	27.0
100	QPSK	1	137	25.87	25.97	25.89	
100	QPSK	1	271	25.94	26.02	25.99	
100	QPSK	135	0	25.58	25.63	25.57	27.0
100	QPSK	135	69	25.82	25.82	25.81	
100	QPSK	135	138	25.75	25.76	25.71	
100	QPSK	270	0	25.59	25.66	25.56	26.5
100	16QAM	1	1	24.52	24.59	24.50	26.5
100	64QAM	1	1	23.52	23.55	23.49	25.0
100	256QAM	1	1	22.33	22.42	22.35	23.0
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	25.62	25.94	25.59	27.0
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	25.63	25.97	25.58	27.0
Channel				505200	518598	531996	Tune-up limit



Frequency (MHz)				2526	2592.99	2659.98	(dBm)
60	PI/2 BPSK	1	1	25.64	25.96	25.58	27.0
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	25.64	26.03	25.62	27.0
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	25.61	26.03	25.61	27.0
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	25.68	26.03	25.63	27.0
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	25.70	25.94	25.66	27.0

WIFI BT ON/OFF\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 2)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	Tune-up limit (dBm)
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	23.34	23.49	23.39	23.8
100	PI/2 BPSK	1	137	23.41	23.42	23.43	
100	PI/2 BPSK	1	271	23.36	23.48	23.43	
100	PI/2 BPSK	135	0	23.14	23.25	23.16	23.3
100	PI/2 BPSK	135	69	23.24	23.29	23.27	23.8
100	PI/2 BPSK	135	138	23.25	23.27	23.23	23.3
100	PI/2 BPSK	270	0	23.17	23.25	23.23	
100	QPSK	1	1	23.22	23.28	23.30	23.8
100	QPSK	1	137	23.31	23.43	23.32	
100	QPSK	1	271	23.39	23.46	23.43	
100	QPSK	135	0	23.00	23.08	23.12	23.8
100	QPSK	135	69	23.25	23.23	23.29	
100	QPSK	135	138	23.17	23.20	23.11	
100	QPSK	270	0	23.05	23.12	23.01	23.3
100	16QAM	1	1	22.16	22.00	22.14	23.3
100	64QAM	1	1	20.98	20.95	20.94	21.3
100	256QAM	1	1	19.74	19.77	19.75	20.3
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	23.28	23.36	23.33	23.8
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	23.27	23.37	23.38	23.8
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	23.26	23.45	23.32	23.8
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	23.30	23.40	23.30	23.8
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	23.31	23.36	23.34	23.8
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	



30	PI/2 BPSK	1	1	23.22	23.34	23.40	23.8
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	23.27	23.46	23.37	23.8

WIFI BT ON\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 3)

Ant 6							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	Tune-up limit (dBm)
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	22.81	22.90	22.82	23.3
100	PI/2 BPSK	1	137	22.78	22.82	22.77	
100	PI/2 BPSK	1	271	22.67	22.76	22.72	
100	PI/2 BPSK	135	0	22.58	22.67	22.65	23.3
100	PI/2 BPSK	135	69	22.61	22.69	22.61	23.3
100	PI/2 BPSK	135	138	22.50	22.60	22.52	23.3
100	PI/2 BPSK	270	0	22.55	22.64	22.58	
100	QPSK	1	1	22.77	22.83	22.75	23.3
100	QPSK	1	137	22.74	22.80	22.76	
100	QPSK	1	271	22.62	22.72	22.70	
100	QPSK	135	0	22.63	22.69	22.62	23.3
100	QPSK	135	69	22.65	22.72	22.66	
100	QPSK	135	138	22.60	22.62	22.52	
100	QPSK	270	0	22.60	22.68	22.63	23.3
100	16QAM	1	1	22.59	22.63	22.56	23.3
100	64QAM	1	1	22.56	22.65	22.63	23.3
100	256QAM	1	1	22.33	22.40	22.34	23.3
Channel				508200	518598	528996	Tune-up limit (dBm)
Frequency (MHz)				2541	2592.99	2644.98	
90	PI/2 BPSK	1	1	22.71	22.79	22.63	23.3
Channel				507204	518598	529998	Tune-up limit (dBm)
Frequency (MHz)				2536.02	2592.99	2649.99	
80	PI/2 BPSK	1	1	22.70	22.77	22.65	23.3
Channel				505200	518598	531996	Tune-up limit (dBm)
Frequency (MHz)				2526	2592.99	2659.98	
60	PI/2 BPSK	1	1	22.68	22.78	22.70	23.3
Channel				504204	518598	532998	Tune-up limit (dBm)
Frequency (MHz)				2521.02	2592.99	2664.99	
50	PI/2 BPSK	1	1	22.64	22.72	22.65	23.3
Channel				503202	518598	534000	Tune-up limit (dBm)
Frequency (MHz)				2516.01	2592.99	2670	
40	PI/2 BPSK	1	1	22.64	22.72	22.63	23.3
Channel				502200	518598	534996	Tune-up limit (dBm)
Frequency (MHz)				2511	2592.99	2674.98	
30	PI/2 BPSK	1	1	22.65	22.70	22.62	23.3
Channel				501204	518598	535998	Tune-up limit (dBm)
Frequency (MHz)				2506.02	2592.99	2679.99	
20	PI/2 BPSK	1	1	22.68	22.73	22.65	23.3



WIFI BT ON/OFF\_TDD FR1 n41 PC3\_TX1 (DSI 0/1/3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	24.32	24.30	24.20	

WIFI BT ON/OFF\_TDD FR1 n41 PC2\_TX1 (DSI 0/1/3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	25.50	25.70	25.29	

WIFI BT ON\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	22.29	22.32	22.25	

WIFI BT OFF\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	22.29	22.32	22.25	

WIFI BT ON/OFF\_TDD FR1 n41 PC3\_TX1 (DSI 0/1/3)

Ant 1							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	24.62	24.36	24.34	

WIFI BT ON/OFF\_TDD FR1 n41 PC2\_TX1 (DSI 0/1/3)

Ant 1							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	26.57	26.42	25.93	



WIFI BT ON\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 2)

Ant 1							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	19.54	19.65	19.58	

WIFI BT OFF\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 2)

Ant 1							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	19.54	19.65	19.58	

WIFI BT ON/OFF\_TDD FR1 n41 PC3\_TX1 (DSI 0/1)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	24.12	23.76	24.41	

WIFI BT ON/OFF\_TDD FR1 n41 PC2\_TX1 (DSI 0/1)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	PI/2 BPSK	1	1	25.78	26.12	26.18	

WIFI BT ON\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 2)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	20.10	20.19	20.23	

WIFI BT OFF\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 2)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	20.10	20.19	20.23	



WIFI BT ON\_TDD FR1 n41 PC3/PC2\_TX1 (DSI 3)

Ant 7							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				509202	518598	528000	23.9
Frequency (MHz)				2546.01	2592.99	2640	
100	CW	-	-	23.11	23.21	23.15	

WIFI BT ON/OFF\_TDD FR1 n77 PC3 Part270\_TX0 (DSI 0/2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	25.0
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	24.59	24.68	24.47	
100	PI/2 BPSK	1	137	24.57	24.57	24.50	24.5
100	PI/2 BPSK	1	271	24.55	24.63	24.56	
100	PI/2 BPSK	135	0	24.40	24.47	24.36	
100	PI/2 BPSK	135	69	24.48	24.58	24.38	25.0
100	PI/2 BPSK	135	138	24.41	24.48	24.31	
100	PI/2 BPSK	270	0	24.40	24.49	24.38	
100	QPSK	1	1	24.27	24.33	24.20	25.0
100	QPSK	1	137	24.52	24.59	24.42	
100	QPSK	1	271	24.56	24.63	24.47	
100	QPSK	135	0	24.52	24.54	24.50	25.0
100	QPSK	135	69	24.46	24.56	24.45	
100	QPSK	135	138	24.42	24.52	24.37	
100	QPSK	270	0	24.48	24.48	24.45	24.5
100	16QAM	1	1	24.33	24.40	24.23	
100	64QAM	1	1	23.39	23.45	23.36	
100	256QAM	1	1	21.67	21.75	21.67	22.0
Channel				649668	656000	662332	
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	24.49	24.26	24.40	25.0
Channel				649334	656000	662666	
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	24.59	24.32	24.40	25.0
Channel				649000	656000	663000	
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	24.56	24.30	24.41	25.0
Channel				648668	656000	663332	
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	24.50	24.28	24.41	25.0
Channel				648334	656000	663666	
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	24.54	24.27	24.42	25.0
Channel				648000	656000	664000	
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	24.55	24.30	24.41	25.0
Channel				647668	656000	664332	
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	24.53	24.30	24.42	25.0
Channel				647334	656000	664666	
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	24.54	24.22	24.47	25.0
Channel				647000	656000	665000	
Frequency (MHz)				3705.01	3840	3975.00	



WIFI BT ON/OFF\_TDD FR1 n77/78 PC3 Part27Q\_TX0 (DSI 0/2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		25.0
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		24.82		25.0
100	PI/2 BPSK	1	137		24.65		
100	PI/2 BPSK	1	271		24.77		
100	PI/2 BPSK	135	0		24.31		24.5
100	PI/2 BPSK	135	69		24.76		25.0
100	PI/2 BPSK	135	138		24.43		24.5
100	PI/2 BPSK	270	0		24.33		
100	QPSK	1	1		24.53		25.0
100	QPSK	1	137		24.71		
100	QPSK	1	271		24.72		
100	QPSK	135	0		24.64		25.0
100	QPSK	135	69		24.69		
100	QPSK	135	138		24.77		
100	QPSK	270	0		24.35		24.5
100	16QAM	1	1		24.46		24.5
100	64QAM	1	1		23.47		23.5
100	256QAM	1	1		22.00		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	24.55	24.45	24.49	25.0
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	24.60	24.50	24.55	25.0
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	24.61	24.41	24.56	25.0
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	24.52	24.45	24.57	25.0
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	24.56	24.50	24.56	25.0
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	24.53	24.47	24.59	25.0
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	24.62	24.47	24.52	25.0
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	24.60	24.42	24.57	25.0





WIFI BT ON/OFF\_TDD FR1 n78 PC3 Part270\_TX0 (DSI 0/2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		25.0
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		24.38		
100	PI/2 BPSK	1	137		24.15		24.5
100	PI/2 BPSK	1	271		24.18		
100	PI/2 BPSK	135	0		24.17		25.0
100	PI/2 BPSK	135	69		24.28		25.0
100	PI/2 BPSK	135	138		24.06		24.5
100	PI/2 BPSK	270	0		24.22		
100	QPSK	1	1		24.17		25.0
100	QPSK	1	137		24.31		
100	QPSK	1	271		24.19		
100	QPSK	135	0		23.68		25.0
100	QPSK	135	69		24.26		
100	QPSK	135	138		23.57		
100	QPSK	270	0		23.62		24.5
100	16QAM	1	1		24.23		24.5
100	64QAM	1	1		23.27		24.0
100	256QAM	1	1		21.46		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	24.14	24.06	24.10	25.0
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	24.05	24.15	24.06	25.0
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	24.08	24.13	24.07	25.0
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	24.10	24.14	24.05	25.0
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	24.05	24.14	24.14	25.0
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	24.10	24.07	24.13	25.0
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	24.06	24.13	24.14	25.0
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	24.07	24.11	24.09	25.0



WIFI BT ON/OFF\_TDD FR1 n77 PC2 Part270\_TX0 (DSI 0)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	26.5
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	26.01	26.22	25.88	
100	PI/2 BPSK	1	137	26.11	26.11	26.04	26.0
100	PI/2 BPSK	1	271	26.11	26.01	25.95	
100	PI/2 BPSK	135	0	25.41	25.44	25.31	
100	PI/2 BPSK	135	69	25.99	26.03	25.91	26.0
100	PI/2 BPSK	135	138	25.40	25.47	25.29	
100	PI/2 BPSK	270	0	25.38	25.41	25.25	
100	QPSK	1	1	25.78	25.84	25.64	26.5
100	QPSK	1	137	26.02	26.11	25.96	
100	QPSK	1	271	26.05	26.13	25.95	
100	QPSK	135	0	25.39	25.44	25.34	26.5
100	QPSK	135	69	25.98	26.04	25.88	
100	QPSK	135	138	25.44	25.47	25.34	
100	QPSK	270	0	25.37	25.44	25.30	26.0
100	16QAM	1	1	24.87	24.95	24.68	26.0
100	64QAM	1	1	23.39	23.41	23.25	25.0
100	256QAM	1	1	21.62	21.63	21.88	23.5
Channel				649668	656000	662332	26.5
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	25.94	25.79	25.83	
Channel				649334	656000	662666	26.5
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	25.95	25.87	25.81	
Channel				649000	656000	663000	26.5
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	25.94	25.87	25.83	
Channel				648668	656000	663332	26.5
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	26.00	25.86	25.80	
Channel				648334	656000	663666	26.5
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	25.98	25.80	25.81	
Channel				648000	656000	664000	26.5
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	25.99	25.87	25.80	
Channel				647668	656000	664332	26.5
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	26.01	25.79	25.82	
Channel				647334	656000	664666	26.5
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	25.91	25.82	25.80	



WIFI BT ON/OFF\_TDD FR1 n77 PC3/PC2 Part270\_TX0 (DSI 1)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	19.0
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	18.80	18.93	18.76	
100	PI/2 BPSK	1	137	18.71	18.72	18.63	19.0
100	PI/2 BPSK	1	271	18.65	18.74	18.68	
100	PI/2 BPSK	135	0	18.60	18.70	18.64	
100	PI/2 BPSK	135	69	18.70	18.89	18.63	19.0
100	PI/2 BPSK	135	138	18.62	18.68	18.67	
100	PI/2 BPSK	270	0	18.59	18.66	18.56	
100	QPSK	1	1	18.71	18.79	18.71	19.0
100	QPSK	1	137	18.73	18.73	18.63	
100	QPSK	1	271	18.70	18.75	18.70	
100	QPSK	135	0	18.61	18.67	18.61	19.0
100	QPSK	135	69	18.69	18.72	18.65	
100	QPSK	135	138	18.69	18.70	18.62	
100	QPSK	270	0	18.62	18.63	18.56	19.0
100	16QAM	1	1	18.49	18.50	18.40	
100	64QAM	1	1	18.61	18.64	18.58	
100	256QAM	1	1	18.58	18.62	18.57	19.0
Channel				649668	656000	662332	19.0
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	18.70	18.72	18.69	
Channel				649334	656000	662666	19.0
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	18.70	18.74	18.65	
Channel				649000	656000	663000	19.0
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	18.68	18.78	18.62	
Channel				648668	656000	663332	19.0
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	18.68	18.78	18.63	
Channel				648334	656000	663666	19.0
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	18.70	18.74	18.62	
Channel				648000	656000	664000	19.0
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	18.70	18.75	18.65	
Channel				647668	656000	664332	19.0
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	18.62	18.73	18.62	
Channel				647334	656000	664666	19.0
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	18.72	18.76	18.68	



WIFI BT ON\_TDD FR1 n77 PC2 Part270\_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	26.3
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	25.50	25.78	25.34	
100	PI/2 BPSK	1	137	25.51	25.75	25.31	26.0
100	PI/2 BPSK	1	271	25.45	25.73	25.31	
100	PI/2 BPSK	135	0	25.51	25.74	25.31	26.3
100	PI/2 BPSK	135	69	25.43	25.71	25.27	
100	PI/2 BPSK	135	138	25.36	25.69	25.29	26.0
100	PI/2 BPSK	270	0	25.40	25.68	25.26	
100	QPSK	1	1	25.40	25.71	25.22	26.3
100	QPSK	1	137	25.40	25.64	25.16	
100	QPSK	1	271	25.33	25.63	25.20	
100	QPSK	135	0	24.98	25.26	24.79	26.3
100	QPSK	135	69	25.44	25.68	25.25	
100	QPSK	135	138	25.06	25.35	24.87	25.5
100	QPSK	270	0	25.04	25.34	24.90	
100	16QAM	1	1	24.80	24.99	24.82	25.5
100	64QAM	1	1	23.39	23.41	23.32	
100	256QAM	1	1	21.73	21.72	21.68	22.0
Channel				649668	656000	662332	26.3
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	25.44	25.74	25.33	26.3
Channel				649334	656000	662666	
Frequency (MHz)				3740.01	3840	3939.99	26.3
80	PI/2 BPSK	1	1	25.45	25.72	25.31	
Channel				649000	656000	663000	26.3
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	25.44	25.72	25.33	26.3
Channel				648668	656000	663332	
Frequency (MHz)				3730.02	3840	3949.98	26.3
60	PI/2 BPSK	1	1	25.40	25.69	25.35	
Channel				648334	656000	663666	26.3
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	25.48	25.75	25.31	26.3
Channel				648000	656000	664000	
Frequency (MHz)				3720	3840	3960	26.3
40	PI/2 BPSK	1	1	25.49	25.76	25.30	
Channel				647668	656000	664332	26.3
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	25.39	25.72	25.32	26.3
Channel				647334	656000	664666	
Frequency (MHz)				3710.01	3840	3969.99	26.3
20	PI/2 BPSK	1	1	25.41	25.72	25.30	



WIFI BT OFF\_TDD FR1 n77 PC2 Part270\_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	26.5
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	25.50	25.78	25.34	
100	PI/2 BPSK	1	137	25.51	25.75	25.31	26.0
100	PI/2 BPSK	1	271	25.45	25.73	25.31	
100	PI/2 BPSK	135	0	25.51	25.74	25.31	26.5
100	PI/2 BPSK	135	69	25.43	25.71	25.27	
100	PI/2 BPSK	135	138	25.36	25.69	25.29	26.0
100	PI/2 BPSK	270	0	25.40	25.68	25.26	
100	QPSK	1	1	25.40	25.71	25.22	26.5
100	QPSK	1	137	25.40	25.64	25.16	
100	QPSK	1	271	25.33	25.63	25.20	
100	QPSK	135	0	24.98	25.26	24.79	26.5
100	QPSK	135	69	25.44	25.68	25.25	
100	QPSK	135	138	25.06	25.35	24.87	25.5
100	QPSK	270	0	25.04	25.34	24.90	
100	16QAM	1	1	24.80	24.99	24.82	25.5
100	64QAM	1	1	23.39	23.41	23.32	24.0
100	256QAM	1	1	21.73	21.72	21.68	22.0
Channel				649668	656000	662332	26.5
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	25.44	25.74	25.33	26.5
Channel				649334	656000	662666	
Frequency (MHz)				3740.01	3840	3939.99	26.5
80	PI/2 BPSK	1	1	25.45	25.72	25.31	
Channel				649000	656000	663000	26.5
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	25.44	25.72	25.33	26.5
Channel				648668	656000	663332	
Frequency (MHz)				3730.02	3840	3949.98	26.5
60	PI/2 BPSK	1	1	25.40	25.69	25.35	
Channel				648334	656000	663666	26.5
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	25.48	25.75	25.31	26.5
Channel				648000	656000	664000	
Frequency (MHz)				3720	3840	3960	26.5
40	PI/2 BPSK	1	1	25.49	25.76	25.30	
Channel				647668	656000	664332	26.5
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	25.39	25.72	25.32	26.5
Channel				647334	656000	664666	
Frequency (MHz)				3710.01	3840	3969.99	26.5
20	PI/2 BPSK	1	1	25.41	25.72	25.30	



WIFI BT ON\_TDD FR1 n77 PC3/PC2 Part270\_TX0 (DSI 3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	15.8
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	15.08	15.59	15.48	
100	PI/2 BPSK	1	137	14.93	15.45	15.26	15.8
100	PI/2 BPSK	1	271	14.46	15.12	14.95	
100	PI/2 BPSK	135	0	14.73	15.32	15.02	
100	PI/2 BPSK	135	69	15.03	15.54	15.32	15.8
100	PI/2 BPSK	135	138	14.95	15.48	15.34	
100	PI/2 BPSK	270	0	14.81	15.48	15.32	
100	QPSK	1	1	14.48	15.08	14.77	15.8
100	QPSK	1	137	14.89	15.47	15.35	
100	QPSK	1	271	14.96	15.55	15.25	
100	QPSK	135	0	14.69	15.31	15.02	15.8
100	QPSK	135	69	14.77	15.48	15.36	
100	QPSK	135	138	14.97	15.51	15.33	
100	QPSK	270	0	14.92	15.50	15.26	15.8
100	16QAM	1	1	14.61	15.24	14.94	
100	64QAM	1	1	14.75	15.34	15.08	
100	256QAM	1	1	14.71	15.28	15.02	15.8
Channel				649668	656000	662332	15.8
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	15.02	15.41	15.37	
Channel				649334	656000	662666	15.8
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	14.90	15.50	15.42	
Channel				649000	656000	663000	15.8
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	15.07	15.48	15.38	
Channel				648668	656000	663332	15.8
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	15.04	15.47	15.34	
Channel				648334	656000	663666	15.8
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	14.92	15.51	15.47	
Channel				648000	656000	664000	15.8
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	14.92	15.52	15.29	
Channel				647668	656000	664332	15.8
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	15.07	15.39	15.40	
Channel				647334	656000	664666	15.8
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	15.06	15.46	15.35	



WIFI BT ON/OFF\_TDD FR1 n77/78 PC2 Part27Q\_TX0 (DSI 0)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		26.5
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		26.33		26.5
100	PI/2 BPSK	1	137		26.21		
100	PI/2 BPSK	1	271		26.27		
100	PI/2 BPSK	135	0		25.75		26.0
100	PI/2 BPSK	135	69		26.27		26.5
100	PI/2 BPSK	135	138		25.77		26.0
100	PI/2 BPSK	270	0		25.78		
100	QPSK	1	1		26.13		26.5
100	QPSK	1	137		26.21		
100	QPSK	1	271		26.15		
100	QPSK	135	0		25.11		26.5
100	QPSK	135	69		26.27		
100	QPSK	135	138		25.22		
100	QPSK	270	0		25.25		25.5
100	16QAM	1	1		25.13		25.5
100	64QAM	1	1		23.64		24.0
100	256QAM	1	1		21.93		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	26.00	26.10	25.96	26.5
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	25.99	26.07	25.94	26.5
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	25.99	26.05	26.03	26.5
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	26.02	26.13	26.02	26.5
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	26.06	26.11	25.95	26.5
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	25.99	26.05	25.99	26.5
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	26.06	26.10	26.01	26.5
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	26.03	26.04	26.02	26.5



WIFI BT ON/OFF\_TDD FR1 n77/78 PC3/PC2 Part27Q\_TX0 (DSI 1)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		19.0
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		18.88		19.0
100	PI/2 BPSK	1	137		18.68		
100	PI/2 BPSK	1	271		18.66		
100	PI/2 BPSK	135	0		18.63		19.0
100	PI/2 BPSK	135	69		18.82		19.0
100	PI/2 BPSK	135	138		18.60		19.0
100	PI/2 BPSK	270	0		18.62		
100	QPSK	1	1		18.70		19.0
100	QPSK	1	137		18.65		
100	QPSK	1	271		18.65		
100	QPSK	135	0		18.65		19.0
100	QPSK	135	69		18.65		
100	QPSK	135	138		18.65		
100	QPSK	270	0		18.53		19.0
100	16QAM	1	1		18.50		19.0
100	64QAM	1	1		18.54		19.0
100	256QAM	1	1		18.62		19.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	18.62	18.60	18.74	19.0
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	18.62	18.70	18.65	19.0
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	18.64	18.73	18.66	19.0
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	18.63	18.76	18.62	19.0
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	18.61	18.72	18.63	19.0
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	18.64	18.75	18.65	19.0
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	18.63	18.72	18.60	19.0
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	18.63	18.73	18.66	19.0





WIFI BT ON\_TDD FR1 n77/78 PC2 Part27Q\_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		26.3
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		25.93		26.3
100	PI/2 BPSK	1	137		25.90		
100	PI/2 BPSK	1	271		25.88		
100	PI/2 BPSK	135	0		25.89		26.0
100	PI/2 BPSK	135	69		25.86		26.3
100	PI/2 BPSK	135	138		25.84		26.0
100	PI/2 BPSK	270	0		25.83		
100	QPSK	1	1		25.86		26.3
100	QPSK	1	137		25.79		
100	QPSK	1	271		25.78		
100	QPSK	135	0		25.41		26.3
100	QPSK	135	69		25.83		
100	QPSK	135	138		25.50		
100	QPSK	270	0		25.49		25.5
100	16QAM	1	1		25.14		25.5
100	64QAM	1	1		23.61		24.0
100	256QAM	1	1		21.92		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	25.60	25.84	25.36	26.3
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	25.59	25.77	25.34	26.3
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	25.59	25.75	25.36	26.3
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	25.52	25.73	25.32	26.3
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	25.56	25.71	25.32	26.3
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	25.55	25.75	25.29	26.3
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	25.56	25.71	25.31	26.3
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	25.54	25.74	25.32	26.3



WIFI BT OFF\_TDD FR1 n77/78 PC2 Part27Q\_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		26.5
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		25.93		26.5
100	PI/2 BPSK	1	137		25.90		
100	PI/2 BPSK	1	271		25.88		
100	PI/2 BPSK	135	0		25.89		26.0
100	PI/2 BPSK	135	69		25.86		26.5
100	PI/2 BPSK	135	138		25.84		26.0
100	PI/2 BPSK	270	0		25.83		
100	QPSK	1	1		25.86		26.5
100	QPSK	1	137		25.79		
100	QPSK	1	271		25.78		
100	QPSK	135	0		25.41		26.5
100	QPSK	135	69		25.83		
100	QPSK	135	138		25.50		
100	QPSK	270	0		25.49		25.5
100	16QAM	1	1		25.14		25.5
100	64QAM	1	1		23.61		24.0
100	256QAM	1	1		21.92		22.0
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	25.60	25.84	25.36	26.5
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	25.59	25.77	25.34	26.5
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	25.59	25.75	25.36	26.5
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	25.52	25.73	25.32	26.5
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	25.56	25.71	25.32	26.5
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	25.55	25.75	25.29	26.5
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	25.56	25.71	25.31	26.5
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	25.54	25.74	25.32	26.5



WIFI BT ON\_TDD FR1 n77/78 PC3/PC2 Part27Q\_TX0 (DSI 3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		15.8
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		15.73		15.8
100	PI/2 BPSK	1	137		15.62		
100	PI/2 BPSK	1	271		15.64		15.8
100	PI/2 BPSK	135	0		15.67		
100	PI/2 BPSK	135	69		15.70		15.8
100	PI/2 BPSK	135	138		15.63		
100	PI/2 BPSK	270	0		15.68		15.8
100	QPSK	1	1		15.61		
100	QPSK	1	137		15.65		15.8
100	QPSK	1	271		15.66		
100	QPSK	135	0		15.70		15.8
100	QPSK	135	69		15.68		
100	QPSK	135	138		15.67		15.8
100	QPSK	270	0		15.70		
100	16QAM	1	1		15.62		15.8
100	64QAM	1	1		15.65		
100	256QAM	1	1		15.68		15.8
Channel				633000	633332	633666	15.8
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	15.51	15.68	15.47	15.8
Channel				632668	633332	634000	15.8
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	15.36	15.54	15.43	15.8
Channel				632334	633332	634332	15.8
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	15.40	15.61	15.57	15.8
Channel				632000	633332	634666	15.8
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	15.41	15.59	15.57	15.8
Channel				631668	633332	635000	15.8
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	15.47	15.71	15.43	15.8
Channel				631334	633332	635332	15.8
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	15.46	15.72	15.50	15.8
Channel				631000	633332	635666	15.8
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	15.49	15.54	15.53	15.8
Channel				630668	633332	636000	15.8
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	15.38	15.67	15.46	15.8



WIFI BT ON/OFF\_TDD FR1 n78 PC2 Part270\_TX0 (DSI 0)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		26.5
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		26.41		
100	PI/2 BPSK	1	137		26.26		26.0
100	PI/2 BPSK	1	271		26.24		
100	PI/2 BPSK	135	0		25.86		
100	PI/2 BPSK	135	69		26.34		26.0
100	PI/2 BPSK	135	138		25.88		
100	PI/2 BPSK	270	0		25.95		
100	QPSK	1	1		25.94		26.5
100	QPSK	1	137		25.62		
100	QPSK	1	271		25.55		
100	QPSK	135	0		25.39		26.5
100	QPSK	135	69		26.03		
100	QPSK	135	138		25.39		
100	QPSK	270	0		25.34		25.5
100	16QAM	1	1		25.31		25.5
100	64QAM	1	1		23.75		24.0
100	256QAM	1	1		21.96		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	26.25	26.18	26.21	26.5
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	26.23	26.24	26.21	26.5
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	26.19	26.18	26.25	26.5
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	26.24	26.26	26.22	26.5
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	26.20	26.17	26.20	26.5
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	26.16	26.24	26.26	26.5
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	26.19	26.23	26.16	26.5
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	26.24	26.21	26.21	26.5



WIFI BT ON/OFF\_TDD FR1 n78 PC3/PC2 Part270\_TX0 (DSI 1)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		19.0
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		18.86		
100	PI/2 BPSK	1	137		18.62		19.0
100	PI/2 BPSK	1	271		18.63		
100	PI/2 BPSK	135	0		18.55		
100	PI/2 BPSK	135	69		18.81		19.0
100	PI/2 BPSK	135	138		18.50		
100	PI/2 BPSK	270	0		18.57		
100	QPSK	1	1		18.62		19.0
100	QPSK	1	137		18.60		
100	QPSK	1	271		18.55		
100	QPSK	135	0		18.55		19.0
100	QPSK	135	69		18.59		
100	QPSK	135	138		18.64		
100	QPSK	270	0		18.53		19.0
100	16QAM	1	1		18.49		
100	64QAM	1	1		18.50		
100	256QAM	1	1		18.55		19.0
Channel				649668	650000	650332	
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	18.60	18.70	18.65	19.0
Channel				649334	650000	650666	19.0
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	18.65	18.73	18.62	
Channel				649000	650000	651000	19.0
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	18.62	18.72	18.68	
Channel				648668	650000	651332	19.0
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	18.63	18.70	18.62	
Channel				648334	650000	651666	19.0
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	18.59	18.72	18.63	
Channel				648000	650000	652000	19.0
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	18.59	18.65	18.58	
Channel				647668	650000	652332	19.0
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	18.63	18.70	18.67	
Channel				647334	650000	652666	19.0
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	18.52	18.73	18.63	



WIFI BT ON\_TDD FR1 n78 PC2 Part270\_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		26.3
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.93		
100	PI/2 BPSK	1	137		25.85		26.0
100	PI/2 BPSK	1	271		25.84		
100	PI/2 BPSK	135	0		25.88		26.3
100	PI/2 BPSK	135	69		25.78		
100	PI/2 BPSK	135	138		25.74		26.0
100	PI/2 BPSK	270	0		25.78		
100	QPSK	1	1		25.83		26.3
100	QPSK	1	137		25.69		
100	QPSK	1	271		25.69		
100	QPSK	135	0		25.33		26.3
100	QPSK	135	69		25.79		
100	QPSK	135	138		25.42		
100	QPSK	270	0		25.48		25.5
100	16QAM	1	1		25.06		25.5
100	64QAM	1	1		23.57		24.0
100	256QAM	1	1		21.88		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	25.55	25.88	25.31	26.3
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	25.53	25.84	25.31	26.3
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	25.59	25.88	25.35	26.3
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	25.44	25.86	25.32	26.3
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	25.50	25.77	25.30	26.3
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	25.56	25.84	25.36	26.3
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	25.49	25.83	25.36	26.3
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	25.54	25.81	25.31	26.3



WIFI BT OFF\_TDD FR1 n78 PC2 Part270\_TX0 (DSI 2)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		26.5
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.93		
100	PI/2 BPSK	1	137		25.85		26.0
100	PI/2 BPSK	1	271		25.84		
100	PI/2 BPSK	135	0		25.88		
100	PI/2 BPSK	135	69		25.78		26.5
100	PI/2 BPSK	135	138		25.74		
100	PI/2 BPSK	270	0		25.78		
100	QPSK	1	1		25.83		26.5
100	QPSK	1	137		25.69		
100	QPSK	1	271		25.69		
100	QPSK	135	0		25.33		26.5
100	QPSK	135	69		25.79		
100	QPSK	135	138		25.42		
100	QPSK	270	0		25.48		25.5
100	16QAM	1	1		25.06		25.5
100	64QAM	1	1		23.57		24.0
100	256QAM	1	1		21.88		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	25.55	25.88	25.31	26.5
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	25.53	25.84	25.31	26.5
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	25.59	25.88	25.35	26.5
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	25.44	25.86	25.32	26.5
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	25.50	25.77	25.30	26.5
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	25.56	25.84	25.36	26.5
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	25.49	25.83	25.36	26.5
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	25.54	25.81	25.31	26.5



WIFI BT ON\_TDD FR1 n78 PC3/PC2 Part270\_TX0 (DSI 3)

Ant 12							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		15.8
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		15.58		
100	PI/2 BPSK	1	137		15.24		15.8
100	PI/2 BPSK	1	271		15.48		
100	PI/2 BPSK	135	0		15.42		
100	PI/2 BPSK	135	69		15.55		15.8
100	PI/2 BPSK	135	138		15.51		
100	PI/2 BPSK	270	0		15.47		
100	QPSK	1	1		15.26		15.8
100	QPSK	1	137		15.50		
100	QPSK	1	271		15.48		
100	QPSK	135	0		15.44		15.8
100	QPSK	135	69		15.48		
100	QPSK	135	138		15.51		
100	QPSK	270	0		15.49		15.8
100	16QAM	1	1		15.39		
100	64QAM	1	1		15.47		
100	256QAM	1	1		15.41		15.8
Channel				649668	650000	650332	
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	15.55	15.53	15.20	15.8
Channel				649334	650000	650666	15.8
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	15.47	15.55	15.30	
Channel				649000	650000	651000	15.8
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	15.55	15.50	15.36	
Channel				648668	650000	651332	15.8
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	15.46	15.56	15.19	
Channel				648334	650000	651666	15.8
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	15.40	15.49	15.20	
Channel				648000	650000	652000	15.8
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	15.52	15.44	15.36	
Channel				647668	650000	652332	15.8
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	15.40	15.56	15.37	
Channel				647334	650000	652666	15.8
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	15.51	15.53	15.31	





WIFI BT ON/OFF\_TDD FR1 n77 PC3 Part270\_TX1 (DSI 0)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	25.0
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	24.37	24.55	24.43	
100	PI/2 BPSK	1	137	24.47	24.54	24.42	24.5
100	PI/2 BPSK	1	271	24.41	24.49	24.32	
100	PI/2 BPSK	135	0	24.29	24.37	24.20	
100	PI/2 BPSK	135	69	24.40	24.42	24.35	24.5
100	PI/2 BPSK	135	138	24.35	24.40	24.34	
100	PI/2 BPSK	270	0	24.36	24.41	24.33	
100	QPSK	1	1	24.28	24.33	24.27	25.0
100	QPSK	1	137	24.38	24.40	24.28	
100	QPSK	1	271	24.37	24.42	24.30	
100	QPSK	135	0	24.41	24.43	24.36	25.0
100	QPSK	135	69	24.33	24.42	24.28	
100	QPSK	135	138	24.34	24.40	24.34	
100	QPSK	270	0	24.33	24.42	24.33	24.5
100	16QAM	1	1	24.39	24.49	24.36	24.5
100	64QAM	1	1	23.41	23.46	23.31	24.0
100	256QAM	1	1	21.81	21.81	21.77	23.0
Channel				649668	656000	662332	25.0
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	24.36	24.32	24.35	
Channel				649334	656000	662666	25.0
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	24.27	24.40	24.34	
Channel				649000	656000	663000	25.0
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	24.28	24.37	24.42	
Channel				648668	656000	663332	25.0
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	24.37	24.33	24.38	
Channel				648334	656000	663666	25.0
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	24.29	24.39	24.39	
Channel				648000	656000	664000	25.0
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	24.28	24.38	24.37	
Channel				647668	656000	664332	25.0
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	24.37	24.40	24.42	
Channel				647334	656000	664666	25.0
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	24.36	24.36	24.38	



WIFI BT ON/OFF\_TDD FR1 n77/78 PC3 Part27Q\_TX1 (DSI 0)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		25.0
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		24.62		25.0
100	PI/2 BPSK	1	137		24.61		
100	PI/2 BPSK	1	271		24.55		24.5
100	PI/2 BPSK	135	0		24.48		
100	PI/2 BPSK	135	69		24.55		25.0
100	PI/2 BPSK	135	138		24.46		
100	PI/2 BPSK	270	0		24.43		24.5
100	QPSK	1	1		24.37		
100	QPSK	1	137		24.51		25.0
100	QPSK	1	271		24.55		
100	QPSK	135	0		24.45		25.0
100	QPSK	135	69		24.55		
100	QPSK	135	138		24.46		24.5
100	QPSK	270	0		24.44		
100	16QAM	1	1		24.39		24.5
100	64QAM	1	1		23.56		
100	256QAM	1	1		21.91		22.0
Channel				633000	633332	633666	
Frequency (MHz)				3495	3499.98	3504.99	Tune-up limit (dBm)
90	PI/2 BPSK	1	1	24.45	24.54	24.42	25.0
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	24.48	24.50	24.45	25.0
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	24.47	24.53	24.41	25.0
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	24.41	24.56	24.45	25.0
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	24.48	24.54	24.42	25.0
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	24.39	24.54	24.44	25.0
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	24.48	24.46	24.43	25.0
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	24.49	24.49	24.42	25.0



WIFI BT ON/OFF\_TDD FR1 n78 PC3 Part270\_TX1 (DSI 0)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	650000	650000	25.0
Frequency (MHz)				3750	3750	3750	
100	PI/2 BPSK	1	1		24.49		
100	PI/2 BPSK	1	137		24.48		24.5
100	PI/2 BPSK	1	271		24.48		
100	PI/2 BPSK	135	0		24.41		
100	PI/2 BPSK	135	69		24.42		25.0
100	PI/2 BPSK	135	138		24.28		
100	PI/2 BPSK	270	0		24.36		
100	QPSK	1	1		24.27		25.0
100	QPSK	1	137		24.47		
100	QPSK	1	271		24.49		
100	QPSK	135	0		24.32		25.0
100	QPSK	135	69		24.41		
100	QPSK	135	138		24.33		
100	QPSK	270	0		24.32		24.5
100	16QAM	1	1		24.35		
100	64QAM	1	1		23.42		
100	256QAM	1	1		21.83		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	24.47	24.42	24.42	
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	24.48	24.39	24.40	
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	24.45	24.40	24.41	
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	24.46	24.40	24.39	
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	24.39	24.43	24.47	
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	24.40	24.44	24.43	
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	24.41	24.39	24.41	
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	24.39	24.44	24.43	



WIFI BT ON/OFF\_TDD FR1 n77 PC2 Part270\_TX1 (DSI 0)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	26.5
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	25.90	26.00	25.92	
100	PI/2 BPSK	1	137	25.33	25.29	25.29	26.0
100	PI/2 BPSK	1	271	25.02	25.01	25.02	
100	PI/2 BPSK	135	0	25.42	25.42	25.40	
100	PI/2 BPSK	135	69	25.33	25.39	25.37	26.0
100	PI/2 BPSK	135	138	25.06	25.03	24.97	
100	PI/2 BPSK	270	0	25.10	25.20	25.10	
100	QPSK	1	1	25.51	25.49	25.41	26.5
100	QPSK	1	137	25.09	25.00	24.99	
100	QPSK	1	271	24.84	24.80	24.81	
100	QPSK	135	0	25.08	25.01	25.07	26.5
100	QPSK	135	69	25.21	25.12	25.20	
100	QPSK	135	138	24.88	24.87	24.85	
100	QPSK	270	0	24.88	24.78	24.83	25.5
100	16QAM	1	1	25.00	24.99	24.95	25.5
100	64QAM	1	1	23.53	23.47	23.52	24.0
100	256QAM	1	1	21.89	21.89	21.83	22.0
Channel				649668	656000	662332	26.5
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	25.90	25.85	25.84	
Channel				649334	656000	662666	26.5
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	25.94	25.81	25.89	
Channel				649000	656000	663000	26.5
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	25.90	25.81	25.85	
Channel				648668	656000	663332	26.5
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	25.93	25.88	25.84	
Channel				648334	656000	663666	26.5
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	25.96	25.81	25.84	
Channel				648000	656000	664000	26.5
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	25.96	25.82	25.91	
Channel				647668	656000	664332	26.5
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	25.94	25.89	25.92	
Channel				647334	656000	664666	26.5
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	25.98	25.90	25.84	



WIFI BT ON\_TDD FR1 n77 PC3/PC2 Part270\_TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	20.2
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	19.83	20.12	19.88	
100	PI/2 BPSK	1	137	19.79	19.85	19.78	20.2
100	PI/2 BPSK	1	271	19.78	19.86	19.85	
100	PI/2 BPSK	135	0	19.87	19.88	19.85	
100	PI/2 BPSK	135	69	19.88	20.10	19.85	20.2
100	PI/2 BPSK	135	138	19.79	19.89	19.87	20.2
100	PI/2 BPSK	270	0	19.83	19.95	19.80	
100	QPSK	1	1	19.75	19.84	19.76	
100	QPSK	1	137	19.84	19.89	19.87	20.2
100	QPSK	1	271	19.79	19.84	19.75	
100	QPSK	135	0	19.81	19.84	19.74	
100	QPSK	135	69	19.74	19.82	19.73	20.2
100	QPSK	135	138	19.81	19.85	19.82	
100	QPSK	270	0	19.80	19.83	19.83	
100	16QAM	1	1	19.83	19.83	19.80	20.2
100	64QAM	1	1	19.83	19.86	19.78	20.2
100	256QAM	1	1	19.82	19.86	19.84	20.2
Channel				649668	656000	662332	20.2
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	19.77	19.86	19.79	
Channel				649334	656000	662666	20.2
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	19.75	19.82	19.72	
Channel				649000	656000	663000	20.2
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	19.74	19.88	19.75	
Channel				648668	656000	663332	20.2
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	19.73	19.80	19.75	
Channel				648334	656000	663666	20.2
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	19.71	19.84	19.74	
Channel				648000	656000	664000	20.2
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	19.77	19.85	19.71	
Channel				647668	656000	664332	20.2
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	19.74	19.80	19.70	
Channel				647334	656000	664666	20.2
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	19.74	19.78	19.71	



WIFI BT OFF TDD FR1 n77 PC3/PC2 Part270 TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	20.7
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	19.83	20.12	19.88	
100	PI/2 BPSK	1	137	19.79	19.85	19.78	20.7
100	PI/2 BPSK	1	271	19.78	19.86	19.85	
100	PI/2 BPSK	135	0	19.87	19.88	19.85	20.7
100	PI/2 BPSK	135	69	19.88	20.10	19.85	20.7
100	PI/2 BPSK	135	138	19.79	19.89	19.87	20.7
100	PI/2 BPSK	270	0	19.83	19.95	19.80	
100	QPSK	1	1	19.75	19.84	19.76	20.7
100	QPSK	1	137	19.84	19.89	19.87	
100	QPSK	1	271	19.79	19.84	19.75	
100	QPSK	135	0	19.81	19.84	19.74	20.7
100	QPSK	135	69	19.74	19.82	19.73	
100	QPSK	135	138	19.81	19.85	19.82	20.7
100	QPSK	270	0	19.80	19.83	19.83	
100	16QAM	1	1	19.83	19.83	19.80	20.7
100	64QAM	1	1	19.83	19.86	19.78	20.7
100	256QAM	1	1	19.82	19.86	19.84	20.7
Channel				649668	656000	662332	20.7
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	19.77	19.86	19.79	20.7
Channel				649334	656000	662666	20.7
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	19.75	19.82	19.72	20.7
Channel				649000	656000	663000	20.7
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	19.74	19.88	19.75	20.7
Channel				648668	656000	663332	20.7
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	19.73	19.80	19.75	20.7
Channel				648334	656000	663666	20.7
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	19.71	19.84	19.74	20.7
Channel				648000	656000	664000	20.7
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	19.77	19.85	19.71	20.7
Channel				647668	656000	664332	20.7
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	19.74	19.80	19.70	20.7
Channel				647334	656000	664666	20.7
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	19.74	19.78	19.71	20.7



WIFI BT ON\_TDD FR1 n77 PC3/PC2 Part270\_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	18.1
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	17.00	17.36	17.03	
100	PI/2 BPSK	1	137	16.76	17.11	16.84	18.1
100	PI/2 BPSK	1	271	16.76	17.02	16.81	
100	PI/2 BPSK	135	0	16.70	17.03	16.82	
100	PI/2 BPSK	135	69	16.72	17.32	16.77	18.1
100	PI/2 BPSK	135	138	16.81	17.01	16.82	
100	PI/2 BPSK	270	0	16.77	16.99	16.73	
100	QPSK	1	1	16.70	17.04	16.82	18.1
100	QPSK	1	137	16.83	17.09	16.80	
100	QPSK	1	271	16.80	17.04	16.72	
100	QPSK	135	0	16.84	17.04	16.77	18.1
100	QPSK	135	69	16.72	17.02	16.71	
100	QPSK	135	138	16.79	17.04	16.79	
100	QPSK	270	0	16.80	17.03	16.77	18.1
100	16QAM	1	1	16.75	17.10	16.85	18.1
100	64QAM	1	1	16.79	17.09	16.84	18.1
100	256QAM	1	1	16.85	17.02	16.83	18.1
Channel				649668	656000	662332	18.1
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	16.97	17.06	16.89	
Channel				649334	656000	662666	18.1
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	16.95	17.03	16.92	
Channel				649000	656000	663000	18.1
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	16.84	16.98	16.95	
Channel				648668	656000	663332	18.1
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	16.83	17.10	16.95	
Channel				648334	656000	663666	18.1
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	17.01	17.04	16.84	
Channel				648000	656000	664000	18.1
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	16.97	17.05	16.91	
Channel				647668	656000	664332	18.1
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	17.04	17.10	16.90	
Channel				647334	656000	664666	18.1
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	16.94	16.98	17.01	



WIFI BT OFF\_TDD FR1 n77 PC3/PC2 Part270\_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	18.7
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	17.00	17.36	17.03	
100	PI/2 BPSK	1	137	16.76	17.11	16.84	18.7
100	PI/2 BPSK	1	271	16.76	17.02	16.81	
100	PI/2 BPSK	135	0	16.70	17.03	16.82	
100	PI/2 BPSK	135	69	16.72	17.32	16.77	18.7
100	PI/2 BPSK	135	138	16.81	17.01	16.82	
100	PI/2 BPSK	270	0	16.77	16.99	16.73	
100	QPSK	1	1	16.70	17.04	16.82	18.7
100	QPSK	1	137	16.83	17.09	16.80	
100	QPSK	1	271	16.80	17.04	16.72	
100	QPSK	135	0	16.84	17.04	16.77	18.7
100	QPSK	135	69	16.72	17.02	16.71	
100	QPSK	135	138	16.79	17.04	16.79	
100	QPSK	270	0	16.80	17.03	16.77	18.7
100	16QAM	1	1	16.75	17.10	16.85	
100	64QAM	1	1	16.79	17.09	16.84	
100	256QAM	1	1	16.85	17.02	16.83	18.7
Channel				649668	656000	662332	
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	16.97	17.06	16.89	18.7
Channel				649334	656000	662666	
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	16.95	17.03	16.92	18.7
Channel				649000	656000	663000	
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	16.84	16.98	16.95	18.7
Channel				648668	656000	663332	
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	16.83	17.10	16.95	18.7
Channel				648334	656000	663666	
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	17.01	17.04	16.84	18.7
Channel				648000	656000	664000	
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	16.97	17.05	16.91	18.7
Channel				647668	656000	664332	
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	17.04	17.10	16.90	18.7
Channel				647334	656000	664666	
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	16.94	16.98	17.01	18.7
Channel				647000	656000	665000	
Frequency (MHz)				3705	3840	3975	





WIFI BT ON\_TDD FR1 n77 PC3/PC2 Part270\_TX1 (DSI 3)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	17.3
Frequency (MHz)				3750	3840	3930	
100	PI/2 BPSK	1	1	15.88	16.09	15.98	
100	PI/2 BPSK	1	137	15.70	16.05	15.79	17.3
100	PI/2 BPSK	1	271	15.72	15.92	15.69	
100	PI/2 BPSK	135	0	15.67	15.91	15.67	
100	PI/2 BPSK	135	69	15.63	15.97	15.69	17.3
100	PI/2 BPSK	135	138	15.75	15.89	15.73	
100	PI/2 BPSK	270	0	15.66	15.92	15.58	
100	QPSK	1	1	15.65	15.94	15.75	17.3
100	QPSK	1	137	15.76	16.03	15.74	
100	QPSK	1	271	15.69	15.99	15.57	
100	QPSK	135	0	15.74	15.94	15.64	17.3
100	QPSK	135	69	15.60	15.96	15.60	
100	QPSK	135	138	15.67	15.93	15.72	
100	QPSK	270	0	15.77	15.93	15.64	17.3
100	16QAM	1	1	15.62	16.05	15.74	
100	64QAM	1	1	15.67	15.97	15.71	
100	256QAM	1	1	15.72	15.91	15.68	17.3
Channel				649668	656000	662332	
Frequency (MHz)				3745.02	3840	3934.98	
90	PI/2 BPSK	1	1	15.80	16.07	15.97	17.3
Channel				649334	656000	662666	
Frequency (MHz)				3740.01	3840	3939.99	
80	PI/2 BPSK	1	1	15.85	16.07	15.90	17.3
Channel				649000	656000	663000	
Frequency (MHz)				3735	3840	3945	
70	PI/2 BPSK	1	1	15.78	15.99	15.97	17.3
Channel				648668	656000	663332	
Frequency (MHz)				3730.02	3840	3949.98	
60	PI/2 BPSK	1	1	15.78	16.00	15.89	17.3
Channel				648334	656000	663666	
Frequency (MHz)				3725.01	3840	3954.99	
50	PI/2 BPSK	1	1	15.78	16.01	15.94	17.3
Channel				648000	656000	664000	
Frequency (MHz)				3720	3840	3960	
40	PI/2 BPSK	1	1	15.79	16.02	15.90	17.3
Channel				647668	656000	664332	
Frequency (MHz)				3715.02	3840.00	3964.98	
30	PI/2 BPSK	1	1	15.80	16.05	15.88	17.3
Channel				647334	656000	664666	
Frequency (MHz)				3710.01	3840	3969.99	
20	PI/2 BPSK	1	1	15.81	16.00	15.93	17.3



WIFI BT ON/OFF\_TDD FR1 n77/78 PC2 Part27Q\_TX1 (DSI 0)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		26.5
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1	25.83	25.95	25.92	26.5
100	PI/2 BPSK	1	137	25.33	25.20	25.25	
100	PI/2 BPSK	1	271	25.02	24.99	24.92	
100	PI/2 BPSK	135	0	25.39	25.38	25.31	26.0
100	PI/2 BPSK	135	69	25.28	25.36	25.30	26.5
100	PI/2 BPSK	135	138	25.01	24.98	24.95	26.0
100	PI/2 BPSK	270	0	25.07	25.14	25.00	
100	QPSK	1	1	25.43	25.40	25.35	26.5
100	QPSK	1	137	25.01	24.98	24.94	
100	QPSK	1	271	24.76	24.75	24.78	
100	QPSK	135	0	25.08	24.96	25.00	26.5
100	QPSK	135	69	25.13	25.08	25.18	
100	QPSK	135	138	24.83	24.87	24.77	
100	QPSK	270	0	24.79	24.72	24.73	25.5
100	16QAM	1	1	24.98	24.92	24.94	25.5
100	64QAM	1	1	23.51	23.41	23.44	24.0
100	256QAM	1	1	21.84	21.86	21.73	22.0
Channel				633000	633332	633666	26.5
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	25.92	25.77	25.83	26.5
Channel				632668	633332	634000	26.5
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	25.85	25.76	25.90	26.5
Channel				632334	633332	634332	26.5
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	25.94	25.75	25.91	26.5
Channel				632000	633332	634666	26.5
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	25.85	25.73	25.83	26.5
Channel				631668	633332	635000	26.5
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	25.93	25.79	25.87	26.5
Channel				631334	633332	635332	26.5
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	25.89	25.81	25.88	26.5
Channel				631000	633332	635666	26.5
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	25.86	25.80	25.92	26.5
Channel				630668	633332	636000	26.5
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	25.92	25.79	25.89	26.5



WIFI BT ON\_TDD FR1 n77/78 PC3/PC2 Part27Q\_TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		20.2
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.05		20.2
100	PI/2 BPSK	1	137		19.85		
100	PI/2 BPSK	1	271		19.79		
100	PI/2 BPSK	135	0		19.88		20.2
100	PI/2 BPSK	135	69		20.00		20.2
100	PI/2 BPSK	135	138		19.79		20.2
100	PI/2 BPSK	270	0		19.87		
100	QPSK	1	1		19.79		20.2
100	QPSK	1	137		19.80		
100	QPSK	1	271		19.78		
100	QPSK	135	0		19.81		20.2
100	QPSK	135	69		19.82		
100	QPSK	135	138		19.77		
100	QPSK	270	0		19.74		20.2
100	16QAM	1	1		19.73		20.2
100	64QAM	1	1		19.83		20.2
100	256QAM	1	1		19.80		20.2
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	19.72	19.81	19.79	20.2
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	19.71	19.88	19.75	20.2
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	19.73	19.86	19.73	20.2
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	19.80	19.82	19.77	20.2
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	19.78	19.86	19.79	20.2
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	19.72	19.81	19.76	20.2
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	19.72	19.81	19.77	20.2
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	19.70	19.85	19.70	20.2



WIFI BT OFF\_TDD FR1 n77/78 PC3/PC2 Part27Q\_TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		20.7
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		20.05		20.7
100	PI/2 BPSK	1	137		19.85		
100	PI/2 BPSK	1	271		19.79		
100	PI/2 BPSK	135	0		19.88		20.7
100	PI/2 BPSK	135	69		20.00		20.7
100	PI/2 BPSK	135	138		19.79		20.7
100	PI/2 BPSK	270	0		19.87		
100	QPSK	1	1		19.79		20.7
100	QPSK	1	137		19.80		
100	QPSK	1	271		19.78		
100	QPSK	135	0		19.81		20.7
100	QPSK	135	69		19.82		
100	QPSK	135	138		19.77		
100	QPSK	270	0		19.74		20.7
100	16QAM	1	1		19.73		20.7
100	64QAM	1	1		19.83		20.7
100	256QAM	1	1		19.80		20.7
Channel				633000	633332	633666	20.7
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	19.72	19.81	19.79	20.7
Channel				632668	633332	634000	20.7
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	19.71	19.88	19.75	20.7
Channel				632334	633332	634332	20.7
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	19.73	19.86	19.73	20.7
Channel				632000	633332	634666	20.7
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	19.80	19.82	19.77	20.7
Channel				631668	633332	635000	20.7
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	19.78	19.86	19.79	20.7
Channel				631334	633332	635332	20.7
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	19.72	19.81	19.76	20.7
Channel				631000	633332	635666	20.7
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	19.72	19.81	19.77	20.7
Channel				630668	633332	636000	20.7
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	19.70	19.85	19.70	20.7



WIFI BT ON\_TDD FR1 n77/78 PC3/PC2 Part27Q\_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		18.1
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		17.25		18.1
100	PI/2 BPSK	1	137		17.19		
100	PI/2 BPSK	1	271		17.12		
100	PI/2 BPSK	135	0		17.18		18.1
100	PI/2 BPSK	135	69		17.20		18.1
100	PI/2 BPSK	135	138		17.15		18.1
100	PI/2 BPSK	270	0		17.11		
100	QPSK	1	1		17.21		18.1
100	QPSK	1	137		17.19		
100	QPSK	1	271		17.19		
100	QPSK	135	0		17.14		18.1
100	QPSK	135	69		17.21		
100	QPSK	135	138		17.19		
100	QPSK	270	0		17.15		18.1
100	16QAM	1	1		17.18		18.1
100	64QAM	1	1		17.19		18.1
100	256QAM	1	1		17.24		18.1
Channel				633000	633332	633666	18.1
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	16.92	17.11	17.09	18.1
Channel				632668	633332	634000	18.1
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	17.12	17.08	17.15	18.1
Channel				632334	633332	634332	18.1
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	16.93	16.98	16.93	18.1
Channel				632000	633332	634666	18.1
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	17.10	17.12	16.97	18.1
Channel				631668	633332	635000	18.1
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	17.08	17.16	17.09	18.1
Channel				631334	633332	635332	18.1
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	16.92	16.91	16.96	18.1
Channel				631000	633332	635666	18.1
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	16.92	17.01	17.07	18.1
Channel				630668	633332	636000	18.1
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	17.00	17.10	17.10	18.1



WIFI BT OFF\_TDD FR1 n77/78 PC3/PC2 Part27Q\_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		18.7
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		17.25		18.7
100	PI/2 BPSK	1	137		17.19		
100	PI/2 BPSK	1	271		17.12		18.7
100	PI/2 BPSK	135	0		17.18		
100	PI/2 BPSK	135	69		17.20		18.7
100	PI/2 BPSK	135	138		17.15		
100	PI/2 BPSK	270	0		17.11		18.7
100	QPSK	1	1		17.21		
100	QPSK	1	137		17.19		18.7
100	QPSK	1	271		17.19		
100	QPSK	135	0		17.14		18.7
100	QPSK	135	69		17.21		
100	QPSK	135	138		17.19		18.7
100	QPSK	270	0		17.15		
100	16QAM	1	1		17.18		18.7
100	64QAM	1	1		17.19		
100	256QAM	1	1		17.24		18.7
Channel				633000	633332	633666	18.7
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	16.92	17.11	17.09	18.7
Channel				632668	633332	634000	18.7
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	17.12	17.08	17.15	18.7
Channel				632334	633332	634332	18.7
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	16.93	16.98	16.93	18.7
Channel				632000	633332	634666	18.7
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	17.10	17.12	16.97	18.7
Channel				631668	633332	635000	18.7
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	17.08	17.16	17.09	18.7
Channel				631334	633332	635332	18.7
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	16.92	16.91	16.96	18.7
Channel				631000	633332	635666	18.7
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	16.92	17.01	17.07	18.7
Channel				630668	633332	636000	18.7
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	17.00	17.10	17.10	18.7



WIFI BT ON\_TDD FR1 n77/78 PC3/PC2 Part27Q\_TX1 (DSI 3)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		17.3
Frequency (MHz)					3499.98		
100	PI/2 BPSK	1	1		16.30		17.3
100	PI/2 BPSK	1	137		16.11		
100	PI/2 BPSK	1	271		16.11		
100	PI/2 BPSK	135	0		16.17		17.3
100	PI/2 BPSK	135	69		16.24		17.3
100	PI/2 BPSK	135	138		16.08		17.3
100	PI/2 BPSK	270	0		16.05		
100	QPSK	1	1		16.15		17.3
100	QPSK	1	137		16.15		
100	QPSK	1	271		16.09		
100	QPSK	135	0		16.05		17.3
100	QPSK	135	69		16.17		
100	QPSK	135	138		16.13		
100	QPSK	270	0		16.13		17.3
100	16QAM	1	1		16.12		17.3
100	64QAM	1	1		16.14		17.3
100	256QAM	1	1		16.20		17.3
Channel				633000	633332	633666	Tune-up limit (dBm)
Frequency (MHz)				3495	3499.98	3504.99	
90	PI/2 BPSK	1	1	16.07	16.11	16.16	17.3
Channel				632668	633332	634000	Tune-up limit (dBm)
Frequency (MHz)				3490.02	3499.98	3510	
80	PI/2 BPSK	1	1	16.06	16.16	16.17	17.3
Channel				632334	633332	634332	Tune-up limit (dBm)
Frequency (MHz)				3485.01	3499.98	3514.98	
70	PI/2 BPSK	1	1	16.06	16.07	16.09	17.3
Channel				632000	633332	634666	Tune-up limit (dBm)
Frequency (MHz)				3480	3499.98	3519.99	
60	PI/2 BPSK	1	1	15.97	16.15	16.12	17.3
Channel				631668	633332	635000	Tune-up limit (dBm)
Frequency (MHz)				3475.02	3499.98	3525	
50	PI/2 BPSK	1	1	16.06	16.15	16.17	17.3
Channel				631334	633332	635332	Tune-up limit (dBm)
Frequency (MHz)				3470.01	3499.98	3529.98	
40	PI/2 BPSK	1	1	16.02	16.16	16.17	17.3
Channel				631000	633332	635666	Tune-up limit (dBm)
Frequency (MHz)				3465	3499.98	3534.99	
30	PI/2 BPSK	1	1	16.04	16.08	16.15	17.3
Channel				630668	633332	636000	Tune-up limit (dBm)
Frequency (MHz)				3460.02	3499.98	3540	
20	PI/2 BPSK	1	1	16.02	16.11	16.10	17.3



WIFI BT ON/OFF\_TDD FR1 n78 PC2 Part270\_TX1 (DSI 0)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		26.5
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		25.76		
100	PI/2 BPSK	1	137		25.17		26.0
100	PI/2 BPSK	1	271		24.97		
100	PI/2 BPSK	135	0		25.31		26.5
100	PI/2 BPSK	135	69		25.18		26.0
100	PI/2 BPSK	135	138		24.89		26.5
100	PI/2 BPSK	270	0		24.98		
100	QPSK	1	1		25.32		26.5
100	QPSK	1	137		24.89		
100	QPSK	1	271		24.72		
100	QPSK	135	0		24.92		26.5
100	QPSK	135	69		25.08		
100	QPSK	135	138		24.81		25.5
100	QPSK	270	0		24.68		
100	16QAM	1	1		24.88		25.5
100	64QAM	1	1		23.39		24.0
100	256QAM	1	1		21.84		22.0
Channel				649668	650000	650332	Tune-up limit (dBm)
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	25.73	25.66	25.66	26.5
Channel				649334	650000	650666	Tune-up limit (dBm)
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	25.73	25.74	25.68	26.5
Channel				649000	650000	651000	Tune-up limit (dBm)
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	25.66	25.68	25.73	26.5
Channel				648668	650000	651332	Tune-up limit (dBm)
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	25.72	25.72	25.73	26.5
Channel				648334	650000	651666	Tune-up limit (dBm)
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	25.75	25.71	25.69	26.5
Channel				648000	650000	652000	Tune-up limit (dBm)
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	25.75	25.70	25.68	26.5
Channel				647668	650000	652332	Tune-up limit (dBm)
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	25.68	25.70	25.66	26.5
Channel				647334	650000	652666	Tune-up limit (dBm)
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	25.75	25.67	25.70	26.5





WIFI BT ON\_TDD FR1 n78 PC3/PC2 Part270\_TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		20.2
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		20.08		
100	PI/2 BPSK	1	137		19.76		20.2
100	PI/2 BPSK	1	271		19.75		
100	PI/2 BPSK	135	0		19.87		
100	PI/2 BPSK	135	69		20.03		20.2
100	PI/2 BPSK	135	138		19.77		
100	PI/2 BPSK	270	0		19.91		
100	QPSK	1	1		19.78		20.2
100	QPSK	1	137		19.74		
100	QPSK	1	271		19.75		
100	QPSK	135	0		19.74		20.2
100	QPSK	135	69		19.82		
100	QPSK	135	138		19.70		
100	QPSK	270	0		19.64		20.2
100	16QAM	1	1		19.67		
100	64QAM	1	1		19.73		
100	256QAM	1	1		19.79		20.2
Channel				649668	650000	650332	
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	19.75	19.87	19.81	20.2
Channel				649334	650000	650666	20.2
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	19.79	19.83	19.71	
Channel				649000	650000	651000	20.2
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	19.79	19.86	19.80	
Channel				648668	650000	651332	20.2
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	19.73	19.85	19.75	
Channel				648334	650000	651666	20.2
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	19.74	19.82	19.79	
Channel				648000	650000	652000	20.2
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	19.70	19.88	19.79	
Channel				647668	650000	652332	20.2
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	19.74	19.79	19.72	
Channel				647334	650000	652666	20.2
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	19.75	19.83	19.79	



WIFI BT OFF TDD FR1 n78 PC3/PC2 Part270 TX1 (DSI 1)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		20.7
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		20.08		
100	PI/2 BPSK	1	137		19.76		20.7
100	PI/2 BPSK	1	271		19.75		
100	PI/2 BPSK	135	0		19.87		
100	PI/2 BPSK	135	69		20.03		20.7
100	PI/2 BPSK	135	138		19.77		
100	PI/2 BPSK	270	0		19.91		
100	QPSK	1	1		19.78		20.7
100	QPSK	1	137		19.74		
100	QPSK	1	271		19.75		
100	QPSK	135	0		19.74		20.7
100	QPSK	135	69		19.82		
100	QPSK	135	138		19.70		
100	QPSK	270	0		19.64		20.7
100	16QAM	1	1		19.67		
100	64QAM	1	1		19.73		
100	256QAM	1	1		19.79		20.7
Channel				649668	650000	650332	
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	19.75	19.87	19.81	20.7
Channel				649334	650000	650666	20.7
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	19.79	19.83	19.71	
Channel				649000	650000	651000	20.7
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	19.79	19.86	19.80	
Channel				648668	650000	651332	20.7
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	19.73	19.85	19.75	
Channel				648334	650000	651666	20.7
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	19.74	19.82	19.79	
Channel				648000	650000	652000	20.7
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	19.70	19.88	19.79	
Channel				647668	650000	652332	20.7
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	19.74	19.79	19.72	
Channel				647334	650000	652666	20.7
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	19.75	19.83	19.79	



WIFI BT ON\_TDD FR1 n78 PC3/PC2 Part270\_TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		18.1
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		17.08		
100	PI/2 BPSK	1	137		16.86		18.1
100	PI/2 BPSK	1	271		16.99		
100	PI/2 BPSK	135	0		16.87		
100	PI/2 BPSK	135	69		17.00		18.1
100	PI/2 BPSK	135	138		16.98		
100	PI/2 BPSK	270	0		16.99		
100	QPSK	1	1		16.93		18.1
100	QPSK	1	137		17.06		
100	QPSK	1	271		17.06		
100	QPSK	135	0		16.95		18.1
100	QPSK	135	69		17.06		
100	QPSK	135	138		17.01		
100	QPSK	270	0		17.05		18.1
100	16QAM	1	1		17.00		
100	64QAM	1	1		16.96		
100	256QAM	1	1		17.07		18.1
Channel				649668	650000	650332	
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	16.90	16.97	16.91	18.1
Channel				649334	650000	650666	18.1
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	16.89	16.93	16.91	
Channel				649000	650000	651000	18.1
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	16.89	16.86	16.90	
Channel				648668	650000	651332	18.1
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	16.93	16.95	16.95	
Channel				648334	650000	651666	18.1
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	16.94	16.92	16.89	
Channel				648000	650000	652000	18.1
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	16.90	16.98	16.89	
Channel				647668	650000	652332	18.1
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	16.94	16.98	16.82	
Channel				647334	650000	652666	18.1
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	16.95	16.93	16.89	



WIFI BT OFF TDD FR1 n78 PC3/PC2 Part270 TX1 (DSI 2)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		18.7
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		17.08		
100	PI/2 BPSK	1	137		16.86		18.7
100	PI/2 BPSK	1	271		16.99		
100	PI/2 BPSK	135	0		16.87		
100	PI/2 BPSK	135	69		17.00		18.7
100	PI/2 BPSK	135	138		16.98		
100	PI/2 BPSK	270	0		16.99		
100	QPSK	1	1		16.93		18.7
100	QPSK	1	137		17.06		
100	QPSK	1	271		17.06		
100	QPSK	135	0		16.95		18.7
100	QPSK	135	69		17.06		
100	QPSK	135	138		17.01		
100	QPSK	270	0		17.05		18.7
100	16QAM	1	1		17.00		
100	64QAM	1	1		16.96		
100	256QAM	1	1		17.07		18.7
Channel				649668	650000	650332	18.7
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	16.90	16.97	16.91	
Channel				649334	650000	650666	18.7
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	16.89	16.93	16.91	
Channel				649000	650000	651000	18.7
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	16.89	16.86	16.90	
Channel				648668	650000	651332	18.7
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	16.93	16.95	16.95	
Channel				648334	650000	651666	18.7
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	16.94	16.92	16.89	
Channel				648000	650000	652000	18.7
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	16.90	16.98	16.89	
Channel				647668	650000	652332	18.7
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	16.94	16.98	16.82	
Channel				647334	650000	652666	18.7
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	16.95	16.93	16.89	



WIFI BT ON\_TDD FR1 n78 PC3/PC2 Part270\_TX1 (DSI 3)

Ant 11							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		17.3
Frequency (MHz)					3750		
100	PI/2 BPSK	1	1		15.94		
100	PI/2 BPSK	1	137		15.72		17.3
100	PI/2 BPSK	1	271		15.92		
100	PI/2 BPSK	135	0		15.70		
100	PI/2 BPSK	135	69		15.86		17.3
100	PI/2 BPSK	135	138		15.83		
100	PI/2 BPSK	270	0		15.92		
100	QPSK	1	1		15.84		17.3
100	QPSK	1	137		15.93		
100	QPSK	1	271		15.92		
100	QPSK	135	0		15.85		17.3
100	QPSK	135	69		15.90		
100	QPSK	135	138		15.88		
100	QPSK	270	0		15.90		17.3
100	16QAM	1	1		15.83		
100	64QAM	1	1		15.80		
100	256QAM	1	1		15.93		17.3
Channel				649668	650000	650332	
Frequency (MHz)				3745.02	3750	3754.98	
90	PI/2 BPSK	1	1	15.91	15.90	15.83	17.3
Channel				649334	650000	650666	17.3
Frequency (MHz)				3740.01	3750	3759.99	
80	PI/2 BPSK	1	1	15.92	15.91	15.83	
Channel				649000	650000	651000	17.3
Frequency (MHz)				3735	3750	3765	
70	PI/2 BPSK	1	1	15.89	15.87	15.86	
Channel				648668	650000	651332	17.3
Frequency (MHz)				3730.02	3750	3769.98	
60	PI/2 BPSK	1	1	15.91	15.92	15.84	
Channel				648334	650000	651666	17.3
Frequency (MHz)				3725.01	3750	3774.99	
50	PI/2 BPSK	1	1	15.86	15.89	15.84	
Channel				648000	650000	652000	17.3
Frequency (MHz)				3720	3750	3780	
40	PI/2 BPSK	1	1	15.84	15.87	15.87	
Channel				647668	650000	652332	17.3
Frequency (MHz)				3715.02	3750.00	3784.98	
30	PI/2 BPSK	1	1	15.93	15.86	15.81	
Channel				647334	650000	652666	17.3
Frequency (MHz)				3710.01	3750	3789.99	
20	PI/2 BPSK	1	1	15.92	15.90	15.91	



**WIFI BT ON/OFF\_TDD FR1 n77 Part270\_TX1 (DSI 0/1/3)**

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	21.52	22.70	22.02	

**WIFI BT ON\_TDD FR1 n77 Part270\_TX1 (DSI 2)**

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	20.05	20.06	20.04	

**WIFI BT OFF\_TDD FR1 n77 Part270\_TX1 (DSI 2)**

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	20.05	20.06	20.04	

**WIFI BT ON/OFF\_TDD FR1 n77/78 Part27Q\_TX1 (DSI 0/1/3)**

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		21.29		

**WIFI BT ON\_TDD FR1 n77/78 Part27Q\_TX1 (DSI 2)**

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		19.95		

**WIFI BT OFF\_TDD FR1 n77/78 Part27Q\_TX1 (DSI 2)**

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		19.95		



WIFI BT ON/OFF\_TDD FR1 n78 Part270\_TX1 (DSI 0/1/3)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		21.52		

WIFI BT ON\_TDD FR1 n78 Part270\_TX1 (DSI 2)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		19.94		

WIFI BT OFF\_TDD FR1 n78 Part270\_TX1 (DSI 2)

Ant 3							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		19.94		

WIFI BT ON/OFF\_TDD FR1 n77 Part270\_TX1 (DSI 0)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	23.57	23.69	23.91	

WIFI BT ON/OFF\_TDD FR1 n77 Part270\_TX1 (DSI 1)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	23.57	23.69	23.91	

WIFI BT ON\_TDD FR1 n77 Part270\_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	15.99	15.41	14.76	



WIFI BT OFF\_TDD FR1 n77 Part270\_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	15.99	15.41	14.76	

WIFI BT ON\_TDD FR1 n77 Part270\_TX1 (DSI 3)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel				650000	656000	662000	
Frequency (MHz)				3750	3840	3930	
100	CW	-	-	18.25	18.31	18.11	

WIFI BT ON/OFF\_TDD FR1 n77/78 Part27Q\_TX1 (DSI 0)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		23.29		

WIFI BT ON/OFF\_TDD FR1 n77/78 Part27Q\_TX1 (DSI 1)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		23.29		

WIFI BT ON\_TDD FR1 n77/78 Part27Q\_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		15.45		

WIFI BT OFF\_TDD FR1 n77/78 Part27Q\_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		15.45		





WIFI BT ON\_TDD FR1 n77/78 Part27Q\_TX1 (DSI 3)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					633332		
Frequency (MHz)					3499.98		
100	CW	-	-		18.60		

WIFI BT ON/OFF\_TDD FR1 n78 Part27O\_TX1 (DSI 0)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		23.57		

WIFI BT ON/OFF\_TDD FR1 n78 Part27O\_TX1 (DSI 1)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		23.57		

WIFI BT ON\_TDD FR1 n78 Part27O\_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		15.43		

WIFI BT OFF\_TDD FR1 n78 Part27O\_TX1 (DSI 2)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		15.43		

WIFI BT ON\_TDD FR1 n78 Part27O\_TX1 (DSI 3)

Ant 5							
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)
Channel					650000		
Frequency (MHz)					3750		
100	CW	-	-		18.65		



Non-DBS

<WLAN 2.4GHz>

2.4GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11b 1Mbps	1	2412	20.60	21.00	99.70	20.70	21.00	99.70	20.40	21.00	20.30	21.00	23.36	24.00	99.90
6		2437	20.70	21.00	20.70		21.00	20.20		21.00	20.20	21.00	23.21	24.00		
11		2462	20.70	21.00	20.60		21.00	20.30		21.00	20.20	21.00	23.26	24.00		
802.11g 6Mbps	1	2412	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	21.00
	6	2437		19.50		19.50		19.50		19.50		22.50				
	11	2462		17.00		17.00		17.00		17.00		20.00				
802.11n-HT20 MCS0	1	2412	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	21.00
	6	2437		18.50		18.50		18.50		18.50		21.50				
	11	2462		16.50		16.50		16.50		16.50		19.50				
802.11n-HT40 MCS0	3	2422	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	21.50
	6	2437		18.00		18.00		18.00		18.00		21.00				
	9	2452		18.00		18.00		18.00		18.00		21.00				
802.11ac-VHT20 MCS0	1	2412	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	21.00
	6	2437		18.50		18.50		18.50		18.50		21.50				
	11	2462		16.50		16.50		16.50		16.50		19.50				
802.11ac-VHT40 MCS0	3	2422	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	21.50
	6	2437		18.00		18.00		18.00		18.00		21.00				
	9	2452		18.00		18.00		18.00		18.00		21.00				
802.11ax-HE20 MCS0	1	2412	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	21.00
	6	2437		19.00		19.00		19.00		19.00		22.00				
	11	2462		16.50		16.50		16.50		16.50		19.50				
802.11ax-HE40 MCS0	3	2422	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	18.50	Not Required	21.50
	6	2437		18.00		18.00		18.00		18.00		21.00				
	9	2452		18.00		18.00		18.00		18.00		21.00				



<WLAN 5GHz>

5.2GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
802.11a 6Mbps	36	5180	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required	
	40	5200		16.50			16.50			19.50						
	44	5220		16.50			16.50			19.50						
	48	5240		16.50			16.50			19.50						
802.11n-HT20 MCS0	36	5180	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required	
	40	5200		16.50			16.50			19.50						
	44	5220		16.50			16.50			19.50						
	48	5240		16.50			16.50			19.50						
802.11n-HT40 MCS0	38	5190	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	14.40	15.00	13.80	15.00	17.12	18.00	
	46	5230		16.50			16.50			16.10	16.50	15.70	16.50	18.91	19.50	99.70
802.11ac-VHT20 MCS0	36	5180	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	Not Required	Not Required	15.00	Not Required	18.00	Not Required	
	40	5200		16.50			16.50					19.50				
	44	5220		16.50			16.50					19.50				
	48	5240		16.50			16.50					19.50				
802.11ac-VHT40 MCS0	38	5190	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	Not Required	Not Required	15.00	Not Required	18.00	Not Required	
	46	5230		16.50			16.50					19.50				
802.11ac-VHT80 MCS0	42	5210	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	Not Required	Not Required	14.00	Not Required	17.00	Not Required	
802.11ax-HE20 MCS0	36	5180		15.00			15.00					18.00				
	40	5200	16.50	16.50	19.50											
	44	5220	16.50	16.50	19.50											
	48	5240	16.50	16.50	19.50											
802.11ax-HE40 MCS0	38	5190	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	Not Required	Not Required	15.00	Not Required	18.00	Not Required	
	46	5230		16.50			16.50					19.50				
802.11ax-HE80 MCS0	42	5210	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	Not Required	Not Required	14.00	Not Required	17.00	Not Required	



5.3GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	5.3GHz WLAN	802.11a 6Mbps	52	5260	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50
56			5280	16.50		16.50			19.50							
60			5300	16.50		16.50			19.50							
64			5320	16.50		16.50			19.50							
802.11n-HT20 MCS0		52	5260	16.50		16.50			19.50							
		56	5280	16.50		16.50			19.50							
		60	5300	16.50		16.50			19.50							
		64	5320	16.00		16.00			19.00							
802.11n-HT40 MCS0		54	5270	16.50		16.50			19.50							
		62	5310	16.50		16.50			19.50							
802.11ac-VHT20 MCS0		52	5260	16.50		16.50			19.50							
		56	5280	16.50		16.50			19.50							
		60	5300	16.50		16.50			19.50							
		64	5320	16.00		16.00			19.00							
802.11ac-VHT40 MCS0		54	5270	16.50		16.50			19.50							
		62	5310	16.50		16.50			19.50							
802.11ac-VHT80 MCS0		58	5290	13.50		13.50			16.50							
802.11ac-VHT160 MCS0		50	5250	13		13			16.00							
802.11ax-HE20 MCS0		52	5260	16.50		16.50			19.50							
		56	5280	16.50		16.50			19.50							
	60	5300	16.50	16.50	19.50											
	64	5320	16.00	16.00	19.00											
802.11ax-HE40 MCS0	54	5270	16.50	16.50	19.50											
	62	5310	16.50	16.50	19.50											
802.11ax-HE80 MCS0	58	5290	13.50	13.50	16.50											
802.11ax-HE160 MCS0	50	5250	13	13	16.00											



5.5GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
802.11a 6Mbps	100	5500	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required	
	116	5580		16.50			16.50			19.50						
	124	5620		16.50			16.50			19.50						
	132	5660		16.50			16.50			19.50						
	144	5720		16.50			16.50			19.50						
802.11n-HT20 MCS0	100	5500	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required	
	116	5580		16.00			16.00			19.00						
	124	5620		16.00			16.00			19.00						
	132	5660		16.00			16.00			19.00						
	144	5720		16.00			16.00			19.00						
802.11n-HT40 MCS0	102	5510	Not Required	14.50	Not Required	Not Required	14.50	Not Required	Not Required	14.00	Not Required	14.50	Not Required	16.81	99.70	
	110	5550		16.50			16.50			15.80		16.50		19.01		19.50
	126	5630		16.50			16.50			15.90		16.50		19.01		19.50
	134	5670		14.50			14.50			13.90		14.50		17.11		17.50
	142	5710		16.50			16.50			15.80		16.50		18.81		19.50
802.11ac-VHT20 MCS0	100	5500	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required	
	116	5580		16.00			16.00			16.00		19.00				
	124	5620		16.00			16.00			16.00		19.00				
	132	5660		16.00			16.00			16.00		19.00				
	144	5720		16.00			16.00			16.00		19.00				
802.11ac-VHT40 MCS0	102	5510	Not Required	14.50	Not Required	Not Required	14.50	Not Required	Not Required	14.50	Not Required	14.50	Not Required	17.50	Not Required	
	110	5550		16.00			16.00			16.00		19.00				
	126	5630		16.00			16.00			16.00		19.00				
	134	5670		14.50			14.50			14.50		17.50				
	142	5710		16.00			16.00			16.00		19.00				
802.11ac-VHT80 MCS0	106	5530	Not Required	14.00	Not Required	Not Required	14.00	Not Required	Not Required	14.00	Not Required	14.00	Not Required	17.00	Not Required	
	122	5610		14.50			14.50			14.50		17.50				
	138	5690		15.00			15.00			15.00		18.00				
802.11ac-VHT160 MCS0	114	5570	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	16.50	Not Required	
802.11ax-HE20 MCS0	100	5500		14.50			14.50			14.50		17.50				
	116	5580		16.00			16.00			16.00		19.00				
	124	5620		16.00			16.00			16.00		19.00				
	132	5660		16.00			16.00			16.00		19.00				
802.11ax-HE40 MCS0	102	5510		14.50			14.50			14.50		17.50				
	110	5550		16.00			16.00			16.00		19.00				
	126	5630		16.00			16.00			16.00		19.00				
	134	5670		14.50			14.50			14.50		17.50				
802.11ax-HE80 MCS0	106	5530		14.00			14.00			14.00		17.00				
	122	5610		14.50			14.50			14.50		17.50				
802.11ax-HE160 MCS0	138	5690		15.50			15.50			15.50		18.50				
	114	5570	13.50	13.50	13.50	16.50										



5.8GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11a 6Mbps		149	5745	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.30	17.50	16.60	17.50	19.97	20.50
		157	5785	17.50		17.50			16.70		17.50	20.02	20.50			
		165	5825	17.50		17.50			16.60		17.50	20.03	20.50			
802.11n-HT20 MCS0		149	5745	Not Required	17.00	Not Required	Not Required	17.00	Not Required	Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		157	5785		17.50			17.50			17.50		17.50		20.50	
		165	5825		17.50			17.50			17.50		17.50		20.50	
802.11n-HT40 MCS0		151	5755	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		159	5795		16.50			16.50			16.50		16.50		19.50	
802.11ac-VHT20 MCS0		149	5745	Not Required	17.00	Not Required	Not Required	17.00	Not Required	Not Required	17.00	Not Required	17.00	Not Required	20.00	Not Required
		157	5785		17.50			17.50			17.50		17.50		20.50	
		165	5825		17.50			17.50			17.50		17.50		20.50	
802.11ac-VHT40 MCS0		151	5755	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		159	5795		16.50			16.50			16.50		16.50		19.50	
802.11ac-VHT80 MCS0		155	5775	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required
		149	5745		17.50			17.50			17.50		17.50		20.50	
802.11ax-HE20 MCS0		157	5785	Not Required	17.50	Not Required	Not Required	17.50	Not Required	Not Required	17.50	Not Required	17.50	Not Required	20.50	Not Required
		165	5825		17.50			17.50			17.50		17.50		20.50	
		151	5755		16.50			16.50			16.50		16.50		19.50	
802.11ax-HE40 MCS0		159	5795	Not Required	16.50	Not Required	Not Required	16.50	Not Required	Not Required	16.50	Not Required	16.50	Not Required	19.50	Not Required
		155	5775		15.00			15.00			15.00		15.00		18.00	



<WLAN 6GHz>

WiFi 6E				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8			
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %		
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	13.50	16.50
		57	6235													13.50	16.50
		113	6515													7.50	10.50
		173	6815													14.00	17.00
		233	7115													9.00	12.00
	802.11n-HT20 MCS0	1	5955													13.50	16.50
		57	6235													13.50	16.50
		113	6515													7.50	10.50
		173	6815													14.00	17.00
	802.11n-HT40 MCS0	3	5965													13.50	16.50
		59	6245													13.50	16.50
		107	6485													10.50	13.50
		171	6805													14.00	17.00
	802.11ac-VHT20 MCS0	1	5955													13.50	16.50
		57	6235													13.50	16.50
		113	6515													7.50	10.50
		173	6815													14.00	17.00
	802.11ac-VHT40 MCS0	3	5965													13.50	16.50
		59	6245													13.50	16.50
		107	6485													10.50	13.50
171		6805	14.00	17.00													
802.11ac-VHT80 MCS0	7	5985	13.50	16.50													
	71	6305	13.50	16.50													
	119	6545	14.00	17.00													
	167	6785	14.00	17.00													
802.11ac-VHT160 MCS0	15	6025	13.50	16.50													
	47	6185	13.50	16.50													
	111	6505	14.50	17.50													
	175	6825	14.50	17.50													
	207	6985	14.00	17.00													
802.11ax-HE20 MCS0	1	5955	13.50	16.50													
	57	6235	13.50	16.50													
	113	6515	7.50	10.50													
	173	6815	14.00	17.00													
	233	7115	9.00	12.00													
802.11ax-HE40 MCS0	3	5965	13.50	16.50													
	59	6245	13.50	16.50													
	107	6485	10.50	13.50													
	171	6805	14.00	17.00													
802.11ax-HE80 MCS0	7	5985	13.50	16.50													
	71	6305	13.50	16.50													
	119	6545	14.00	17.00													
	167	6785	14.00	17.00													
802.11ax-HE160 MCS0	15	6025	13.50	16.50													
	47	6185	13.50	16.50													
	111	6505	14.50	17.50													
	175	6825	14.50	17.50													



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

	207	6985		14.00			14.00			14.00		14.00		17.00	
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DBS

<WLAN 2.4GHz>

2.4GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
802.11b 1Mbps	1	2412	19.20	20.00	99.70	19.20	20.00	99.70	19.10	20.00	18.80	20.00	21.96	23.00	99.90	
	6	2437	19.30	20.00		19.20	20.00		18.80	20.00	18.80	20.00	21.81	23.00		
	11	2462	19.10	20.00		19.00	20.00		18.90	20.00	18.70	20.00	21.81	23.00		
802.11g 6Mbps	1	2412	Not Required	18.00	Not Required	Not Required	18.00	Not Required	Not Required	18.00	Not Required	18.00	Not Required	18.00	Not Required	21.00
	6	2437		19.50			19.50			19.50		22.50				
	11	2462		17.00			17.00			17.00		20.00				
802.11n-HT20 MCS0	1	2412		18.00			18.00			18.00		21.00				
	6	2437		18.50			18.50			18.50		21.50				
	11	2462		16.50			16.50			16.50		19.50				
802.11n-HT40 MCS0	3	2422		18.50			18.50			18.50		21.50				
	6	2437		18.00			18.00			18.00		21.00				
	9	2452		18.00			18.00			18.00		21.00				
802.11ac-VHT20 MCS0	1	2412		18.00			18.00			18.00		21.00				
	6	2437		18.50			18.50			18.50		21.50				
	11	2462		16.50			16.50			16.50		19.50				
802.11ac-VHT40 MCS0	3	2422		18.50			18.50			18.50		21.50				
	6	2437		18.00			18.00			18.00		21.00				
	9	2452		18.00			18.00			18.00		21.00				
802.11ax-HE20 MCS0	1	2412	18.00	18.00	18.00	21.00										
	6	2437	19.00	19.00	19.00	22.00										
	11	2462	16.50	16.50	16.50	19.50										
802.11ax-HE40 MCS0	3	2422	18.50	18.50	18.50	21.50										
	6	2437	18.00	18.00	18.00	21.00										
	9	2452	18.00	18.00	18.00	21.00										



<WLAN 5GHz>

5.2GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8										
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %									
5.2GHz WLAN	802.11a 6Mbps	36	5180	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required									
		40	5200													15.00	18.00							
		44	5220													15.00	18.00							
		48	5240													15.00	18.00							
	802.11n-HT20 MCS0	36	5180													15.00	18.00							
		40	5200													15.00	18.00							
		44	5220													15.00	18.00							
		48	5240													15.00	18.00							
	802.11n-HT40 MCS0	38	5190													15.00	18.00	14.40	15.00	13.90	15.00	17.17	18.00	99.70
		46	5230													15.00	18.00	14.50	15.00	14.00	15.00	17.27	18.00	
	802.11ac-VHT20 MCS0	36	5180													15.00	18.00							
		40	5200													15.00	18.00							
		44	5220													15.00	18.00							
		48	5240													15.00	18.00							
	802.11ac-VHT40 MCS0	38	5190													14.50	17.50							
		46	5230													15.00	18.00							
	802.11ac-VHT80 MCS0	42	5210													14.00	17.00							
	802.11ax-HE20 MCS0	36	5180													15.00	18.00							
		40	5200													15.00	18.00							
		44	5220													15.00	18.00							
48		5240	15.00	18.00																				
802.11ax-HE40 MCS0	38	5190	15.00	18.00																				
	46	5230	15.00	18.00																				
802.11ax-HE80 MCS0	42	5210	14.00	17.50																				



5.3GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
802.11a 6Mbps	52	5260	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	15.00	Not Required	
	56	5280		15.00												18.00
	60	5300		15.00												18.00
	64	5320		15.00												18.00
802.11n-HT20 MCS0	52	5260	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	15.00	Not Required	
	56	5280		15.00												18.00
	60	5300		15.00												18.00
	64	5320		15.00												18.00
802.11n-HT40 MCS0	54	5270	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	14.30	15.00	13.80	15.00	17.07	18.00	
	62	5310		15.00						15.00	17.11	18.00	99.70			
802.11ac-VHT20 MCS0	52	5260	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	15.00	Not Required	
	56	5280		15.00												18.00
	60	5300		15.00												18.00
	64	5320		15.00												18.00
802.11ac-VHT40 MCS0	54	5270	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	15.00	15.00	15.00	18.00	Not Required	
	62	5310		15.00						15.00	15.00	18.00				
802.11ac-VHT80 MCS0	58	5290	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	13.50	13.50	13.50	16.50	Not Required	
802.11ac-VHT160 MCS0	50	5250		13						13	13	16				
802.11ax-HE20 MCS0	52	5260	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	15.00	Not Required	
	56	5280		15.00												18.00
	60	5300		15.00												18.00
	64	5320		15.00												18.00
802.11ax-HE40 MCS0	54	5270	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	15.00	15.00	15.00	18.00	Not Required	
62	5310	15.00		15.00						15.00	18.00					
802.11ax-HE80 MCS0	58	5290	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	13.50	13.50	13.50	16.50	Not Required	
802.11ax-HE160 MCS0	50	5250		13						13	13	16				



5.5GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8		
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
802.11a 6Mbps	100	5500	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required
	116	5580		13.50			13.50			16.50						
	124	5620		13.50			13.50			16.50						
	132	5660		13.50			13.50			16.50						
	144	5720		13.50			13.50			16.50						
802.11n-HT20 MCS0	100	5500	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required
	116	5580		13.50			13.50			16.50						
	124	5620		13.50			13.50			16.50						
	132	5660		13.50			13.50			16.50						
	144	5720		13.50			13.50			16.50						
802.11n-HT40 MCS0	102	5510	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required
	110	5550		13.50			13.50			16.50						
	126	5630		13.50			13.50			16.50						
	134	5670		13.50			13.50			16.50						
802.11ac-VHT20 MCS0	100	5500	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required
	116	5580		13.50			13.50			16.50						
	124	5620		13.50			13.50			16.50						
	132	5660		13.50			13.50			16.50						
	144	5720		13.50			13.50			16.50						
802.11ac-VHT40 MCS0	102	5510	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required
	110	5550		13.50			13.50			16.50						
	126	5630		13.50			13.50			16.50						
	134	5670		13.50			13.50			16.50						
802.11ac-VHT80 MCS0	106	5530	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required
	122	5610		13.50			13.50			16.50						
	138	5690		13.50			13.50			16.50						
802.11ac-VHT160 MCS0	114	5570	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	12.70	13.50	12.60	13.50	15.66	16.50	99.30
802.11ax-HE20 MCS0	100	5500		13.50			13.50			16.50						
	116	5580	13.50	13.50	16.50											
	124	5620	13.50	13.50	16.50											
	132	5660	13.50	13.50	16.50											
802.11ax-HE40 MCS0	102	5510	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required
	110	5550		13.50			13.50			16.50						
	126	5630		13.50			13.50			16.50						
	134	5670		13.50			13.50			16.50						
802.11ax-HE80 MCS0	106	5530	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required
	122	5610		13.50			13.50			16.50						
	138	5690		13.50			13.50			16.50						
802.11ax-HE160 MCS0	114	5570	Not Required	13.50	Not Required	Not Required	13.50	Not Required	Not Required	13.50	Not Required	13.50	Not Required	Not Required	16.50	Not Required



5.8GHz WLAN				Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8			
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %	
	802.11a 6Mbps		149	5745	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required
		157	5785	15.50		18.50											
		165	5825	15.50		18.50											
802.11n-HT20 MCS0		149	5745	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		157	5785		15.50												18.50
		165	5825		15.50												18.50
802.11n-HT40 MCS0		151	5755	Not Required	15.50	Not Required	Not Required	15.50	Not Required	14.80	15.50	14.10	15.50	17.47	18.50	99.70	
		159	5795		15.50					14.80	15.50	14.00	15.50	17.43	18.50		
802.11ac-VHT20 MCS0		149	5745	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		157	5785		15.50												18.50
		165	5825		15.50												18.50
802.11ac-VHT40 MCS0		151	5755	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		159	5795		15.50												18.50
802.11ac-VHT80 MCS0		155	5775	Not Required	15.00	Not Required	Not Required	15.00	Not Required	Not Required	15.00	Not Required	15.00	Not Required	18.00	Not Required	
		149	5745		15.50												18.50
802.11ax-HE20 MCS0		157	5785	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		165	5825		15.50												18.50
		151	5755		15.50												18.50
802.11ax-HE40 MCS0		159	5795	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		155	5775		15.00												18.00
802.11ax-HE80 MCS0		149	5745	Not Required	15.50	Not Required	Not Required	15.50	Not Required	Not Required	15.50	Not Required	15.50	Not Required	18.50	Not Required	
		157	5785		15.50												18.50



<WLAN 6GHz>

WiFi 6E			Ant 9			Ant 8			Ant 9+8(9)		Ant 9+8(8)		Ant 9+8							
Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Duty Cycle %	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Average power (dBm)	Tune-Up Limit	Duty Cycle %					
WiFi 6E	802.11a 6Mbps	1	5955	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required	Not Required					
		57	6235													13.50	13.50	13.50	13.50	16.50
		113	6515													7.50	7.50	7.50	7.50	10.50
		173	6815													14.00	14.00	14.00	14.00	17.00
		233	7115													9.00	9.00	9.00	9.00	12.00
	802.11n-HT20 MCS0	1	5955													13.50	13.50	13.50	13.50	16.50
		57	6235													13.50	13.50	13.50	13.50	16.50
		113	6515													7.50	7.50	7.50	7.50	10.50
		173	6815													14.00	14.00	14.00	14.00	17.00
	802.11n-HT40 MCS0	3	5965													13.50	13.50	13.50	13.50	16.50
		59	6245													13.50	13.50	13.50	13.50	16.50
		107	6485													10.50	10.50	10.50	10.50	13.50
		171	6805													14.00	14.00	14.00	14.00	17.00
	802.11ac-VHT20 MCS0	1	5955													13.50	13.50	13.50	13.50	16.50
		57	6235													13.50	13.50	13.50	13.50	16.50
		113	6515													7.50	7.50	7.50	7.50	10.50
		173	6815													14.00	14.00	14.00	14.00	17.00
	802.11ac-VHT40 MCS0	3	5965													13.50	13.50	13.50	13.50	16.50
		59	6245													13.50	13.50	13.50	13.50	16.50
		107	6485													10.50	10.50	10.50	10.50	13.50
171		6805	14.00	14.00	14.00	14.00	17.00													
802.11ac-VHT80 MCS0	7	5985	13.50	13.50	13.50	13.50	16.50													
	71	6305	13.50	13.50	13.50	13.50	16.50													
	119	6545	14.00	14.00	14.00	14.00	17.00													
	167	6785	14.00	14.00	14.00	14.00	17.00													
802.11ac-VHT160 MCS0	15	6025	13.50	13.50	13.50	13.50	16.50													
	47	6185	13.50	13.50	13.50	13.50	16.50													
	111	6505	14.50	14.50	14.50	14.50	17.50													
	175	6825	14.50	14.50	14.50	14.50	17.50													
	207	6985	14.00	14.00	14.00	14.00	17.00													
802.11ax-HE20 MCS0	1	5955	13.50	13.50	13.50	13.50	16.50													
	57	6235	13.50	13.50	13.50	13.50	16.50													
	113	6515	7.50	7.50	7.50	7.50	10.50													
	173	6815	14.00	14.00	14.00	14.00	17.00													
	233	7115	9.00	9.00	9.00	9.00	12.00													
802.11ax-HE40 MCS0	3	5965	13.50	13.50	13.50	13.50	16.50													
	59	6245	13.50	13.50	13.50	13.50	16.50													
	107	6485	10.50	10.50	10.50	10.50	13.50													
	171	6805	14.00	14.00	14.00	14.00	17.00													
802.11ax-HE80 MCS0	7	5985	13.50	13.50	13.50	13.50	16.50													
	71	6305	13.50	13.50	13.50	13.50	16.50													
	119	6545	14.00	14.00	14.00	14.00	17.00													
	167	6785	14.00	14.00	14.00	14.00	17.00													
802.11ax-HE160 MCS0	15	6025	13.50	13.50	13.50	13.50	16.50													
	47	6185	13.50	13.50	13.50	13.50	16.50													
	111	6505	14.50	14.50	14.50	14.50	17.50													
	175	6825	14.50	14.50	14.50	14.50	17.50													



**FCC SAR TEST REPORT**

**Report No. :FA271545A**

	207	6985		14.00			14.00			14.00		14.00		17.00
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<Bluetooth>

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	4.49	2.17	2.28
	CH 39	2441	4.25	2.73	2.61
	CH 78	2480	3.51	1.36	1.44
Tune-up Limit			5	3	3

Mode	Channel	Frequency (MHz)	Average power (dBm)	
			1Mbps	2Mbps
LE	CH 00	2402	No Required	No Required
	CH 19	2440		
	CH 39	2480		
Tune-up Limit			5	5

