

				20825	21100	21375	
<b>15MHz</b>	QPSK	1	0	15.80	15.74	15.78	17.00
		1	38	15.79	15.79	15.81	17.00
		1	74	15.96	15.74	15.88	17.00
		36	0	15.89	15.67	15.86	17.00
		36	18	15.87	15.84	15.84	17.00
		36	39	15.76	15.85	15.69	17.00
		75	0	15.81	15.85	15.89	17.00
	16QAM	1	0	15.89	15.87	15.99	17.00
		1	38	15.94	15.78	15.97	17.00
		1	74	15.78	15.92	16.00	17.00
		36	0	15.84	15.70	15.91	17.00
		36	18	15.74	15.73	15.76	17.00
		36	39	15.92	15.85	15.83	17.00
		75	0	15.83	15.83	15.85	17.00
	64QAM	1	0	15.95	15.85	15.87	17.00
		1	38	15.84	15.75	15.68	17.00
		1	74	15.83	15.77	15.95	17.00
		36	0	15.85	15.83	15.80	17.00
		36	18	15.86	15.78	15.75	17.00
		36	39	15.94	15.79	15.79	17.00
		75	0	15.79	15.67	15.76	17.00
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				20850	21100	21350	
<b>20MHz</b>	QPSK	1	0	15.80	15.81	15.83	17.00
		1	50	15.84	15.82	15.83	17.00
		1	99	15.89	15.78	15.91	17.00
		50	0	15.86	15.74	15.81	17.00
		50	25	15.88	15.77	15.83	17.00
		50	50	15.79	15.77	15.76	17.00
		100	0	15.81	15.80	15.85	17.00
	16QAM	1	0	15.91	15.89	15.94	17.00
		1	50	15.88	15.86	15.89	17.00
		1	99	15.86	15.91	15.98	17.00
		50	0	15.77	15.73	15.83	17.00
		50	25	15.82	15.78	15.77	17.00
		50	50	15.84	15.79	15.83	17.00
		100	0	15.81	15.83	15.90	17.00
	64QAM	1	0	15.88	15.81	15.90	17.00
		1	50	15.82	15.82	15.75	17.00
		1	99	15.82	15.78	15.87	17.00
		50	0	15.79	15.76	15.77	17.00
		50	25	15.79	15.71	15.76	17.00
		50	50	15.86	15.75	15.87	17.00
		100	0	15.79	15.69	15.77	17.00

LTE Band 7 DSI 8				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	14.30	14.24	14.29	15.50
		1	13	14.22	14.43	14.34	15.50
		1	24	14.46	14.32	14.46	15.50
		12	0	14.35	14.21	14.26	15.50
		12	6	14.49	14.26	14.31	15.50
		12	13	14.34	14.28	14.29	15.50
		25	0	14.28	14.35	14.23	15.50
	16QAM	1	0	14.42	14.30	14.49	15.50
		1	13	14.33	14.34	14.47	15.50
		1	24	14.30	14.28	14.48	15.50
		12	0	14.31	14.31	14.22	15.50
		12	6	14.27	14.34	14.34	15.50
		12	13	14.30	14.22	14.35	15.50
		25	0	14.25	14.44	14.44	15.50
	64QAM	1	0	14.29	14.29	14.32	15.50
		1	13	14.25	14.38	14.19	15.50
		1	24	14.26	14.33	14.27	15.50
		12	0	14.27	14.20	14.33	15.50
		12	6	14.34	14.28	14.17	15.50
		12	13	14.34	14.36	14.46	15.50
		25	0	14.32	14.19	14.27	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	14.25	14.22	14.34	15.50
		1	25	14.25	14.28	14.28	15.50
		1	49	14.40	14.33	14.42	15.50
		25	0	14.25	14.33	14.36	15.50
		25	13	14.48	14.25	14.33	15.50
		25	25	14.24	14.17	14.29	15.50
		50	0	14.23	14.30	14.34	15.50
	16QAM	1	0	14.45	14.37	14.36	15.50
		1	25	14.32	14.28	14.40	15.50
		1	49	14.28	14.32	14.37	15.50
		25	0	14.30	14.35	14.35	15.50
		25	13	14.21	14.37	14.33	15.50
		25	25	14.29	14.24	14.33	15.50
		50	0	14.26	14.37	14.42	15.50
	64QAM	1	0	14.42	14.33	14.46	15.50
		1	25	14.36	14.33	14.24	15.50
		1	49	14.33	14.23	14.34	15.50
		25	0	14.33	14.32	14.41	15.50
		25	13	14.36	14.27	14.23	15.50
		25	25	14.33	14.23	14.41	15.50
		50	0	14.26	14.30	14.24	15.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	

				20825	21100	21375	
<b>15MHz</b>	QPSK	1	0	14.38	14.19	14.30	15.50
		1	38	14.24	14.38	14.31	15.50
		1	74	14.40	14.27	14.41	15.50
		36	0	14.39	14.25	14.35	15.50
		36	18	14.42	14.28	14.19	15.50
		36	39	14.27	14.30	14.24	15.50
		75	0	14.32	14.25	14.35	15.50
	16QAM	1	0	14.36	14.30	14.42	15.50
		1	38	14.32	14.39	14.41	15.50
		1	74	14.26	14.28	14.44	15.50
		36	0	14.32	14.23	14.26	15.50
		36	18	14.26	14.24	14.20	15.50
		36	39	14.34	14.21	14.28	15.50
		75	0	14.36	14.34	14.46	15.50
	64QAM	1	0	14.38	14.42	14.35	15.50
		1	38	14.27	14.41	14.32	15.50
		1	74	14.33	14.23	14.27	15.50
		36	0	14.31	14.26	14.25	15.50
		36	18	14.28	14.31	14.26	15.50
		36	39	14.34	14.20	14.32	15.50
		75	0	14.29	14.24	14.31	15.50
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				20850	21100	21350	
<b>20MHz</b>	QPSK	1	0	14.32	14.27	14.29	15.50
		1	50	14.29	14.35	14.33	15.50
		1	99	14.41	14.34	14.43	15.50
		50	0	14.31	14.26	14.33	15.50
		50	25	14.42	14.31	14.27	15.50
		50	50	14.28	14.25	14.26	15.50
		100	0	14.30	14.29	14.31	15.50
	16QAM	1	0	14.38	14.36	14.44	15.50
		1	50	14.33	14.31	14.45	15.50
		1	99	14.31	14.35	14.44	15.50
		50	0	14.31	14.28	14.27	15.50
		50	25	14.29	14.32	14.26	15.50
		50	50	14.33	14.24	14.35	15.50
		100	0	14.29	14.37	14.42	15.50
	64QAM	1	0	14.35	14.35	14.38	15.50
		1	50	14.31	14.36	14.25	15.50
		1	99	14.27	14.25	14.33	15.50
		50	0	14.28	14.27	14.33	15.50
		50	25	14.34	14.25	14.22	15.50
		50	50	14.39	14.28	14.39	15.50
		100	0	14.29	14.22	14.30	15.50

LTE Band 7 DSI 7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	12.91	12.83	12.70	14.00
		1	13	12.83	12.91	12.85	14.00
		1	24	12.81	12.92	12.98	14.00
		12	0	12.76	12.70	12.77	14.00
		12	6	12.93	12.69	12.86	14.00
		12	13	12.73	12.71	12.75	14.00
		25	0	12.74	12.79	12.86	14.00
	16QAM	1	0	12.91	12.80	13.01	14.00
		1	13	12.78	12.85	13.02	14.00
		1	24	12.75	12.82	12.96	14.00
		12	0	12.76	12.78	12.79	14.00
		12	6	12.87	12.85	12.76	14.00
		12	13	12.83	12.76	12.90	14.00
		25	0	12.79	12.91	12.85	14.00
	64QAM	1	0	12.89	12.87	12.77	14.00
		1	13	12.76	12.82	12.64	14.00
		1	24	12.69	12.65	12.77	14.00
		12	0	12.77	12.70	12.80	14.00
		12	6	12.79	12.65	12.72	14.00
		12	13	12.89	12.76	12.87	14.00
		25	0	12.68	12.70	12.89	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	12.90	12.78	12.78	14.00
		1	25	12.76	12.94	12.77	14.00
		1	49	12.89	12.82	12.96	14.00
		25	0	12.72	12.67	12.82	14.00
		25	13	12.89	12.70	12.75	14.00
		25	25	12.81	12.76	12.85	14.00
		50	0	12.75	12.80	12.80	14.00
	16QAM	1	0	12.90	12.91	12.98	14.00
		1	25	12.76	12.90	13.05	14.00
		1	49	12.76	12.78	12.99	14.00
		25	0	12.76	12.70	12.77	14.00
		25	13	12.81	12.89	12.76	14.00
		25	25	12.95	12.68	12.86	14.00
		50	0	12.80	12.81	12.87	14.00
	64QAM	1	0	12.96	12.85	12.84	14.00
		1	25	12.87	12.87	12.72	14.00
		1	49	12.67	12.69	12.82	14.00
		25	0	12.74	12.72	12.85	14.00
		25	13	12.75	12.71	12.69	14.00
		25	25	12.78	12.69	12.89	14.00
		50	0	12.67	12.76	12.89	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	

				20825	21100	21375	
<b>15MHz</b>	QPSK	1	0	12.83	12.77	12.72	14.00
		1	38	12.84	12.87	12.78	14.00
		1	74	12.85	12.81	12.98	14.00
		36	0	12.78	12.69	12.84	14.00
		36	18	12.95	12.76	12.80	14.00
		36	39	12.80	12.72	12.85	14.00
		75	0	12.79	12.87	12.88	14.00
	16QAM	1	0	12.90	12.90	12.93	14.00
		1	38	12.76	12.83	12.96	14.00
		1	74	12.78	12.88	12.88	14.00
		36	0	12.85	12.79	12.74	14.00
		36	18	12.81	12.78	12.75	14.00
		36	39	12.87	12.66	12.91	14.00
		75	0	12.78	12.89	12.96	14.00
	64QAM	1	0	12.89	12.82	12.87	14.00
		1	38	12.75	12.79	12.64	14.00
		1	74	12.68	12.65	12.85	14.00
		36	0	12.75	12.69	12.78	14.00
		36	18	12.75	12.72	12.67	14.00
		36	39	12.83	12.69	12.87	14.00
		75	0	12.71	12.69	12.81	14.00
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				20850	21100	21350	
<b>20MHz</b>	QPSK	1	0	12.85	12.83	12.73	14.00
		1	50	12.80	12.89	12.83	14.00
		1	99	12.86	12.87	12.93	14.00
		50	0	12.75	12.71	12.83	14.00
		50	25	12.89	12.75	12.80	14.00
		50	50	12.76	12.77	12.79	14.00
		100	0	12.75	12.83	12.84	14.00
	16QAM	1	0	12.94	12.86	12.96	14.00
		1	50	12.80	12.86	13.00	14.00
		1	99	12.81	12.84	12.94	14.00
		50	0	12.79	12.73	12.73	14.00
		50	25	12.82	12.84	12.70	14.00
		50	50	12.89	12.71	12.85	14.00
		100	0	12.83	12.86	12.90	14.00
	64QAM	1	0	12.90	12.88	12.82	14.00
		1	50	12.81	12.82	12.70	14.00
		1	99	12.73	12.70	12.81	14.00
		50	0	12.76	12.75	12.80	14.00
		50	25	12.78	12.69	12.66	14.00
		50	50	12.84	12.73	12.83	14.00
		100	0	12.73	12.71	12.86	14.00

LTE Band 66 DSI 6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	18.59	18.74	18.39	19.80
		1	2	18.66	18.63	18.39	19.80
		1	5	18.67	18.54	18.49	19.80
		3	0	18.56	18.69	18.39	19.80
		3	1	18.64	18.69	18.28	19.80
		3	3	18.60	18.55	18.41	19.80
		6	0	18.65	18.60	18.39	19.80
	16QAM	1	0	18.68	18.83	18.59	19.80
		1	2	18.71	18.76	18.56	19.80
		1	5	18.67	18.63	18.44	19.80
		3	0	18.57	18.52	18.43	19.80
		3	1	18.60	18.52	18.38	19.80
		3	3	18.36	18.50	18.28	19.80
		6	0	18.51	18.62	18.38	19.80
	64QAM	1	0	18.83	18.73	18.57	19.80
		1	2	18.76	18.71	18.51	19.80
		1	5	18.63	18.57	18.49	19.80
		3	0	18.57	18.57	18.49	19.80
		3	1	18.56	18.59	18.37	19.80
		3	3	18.50	18.54	18.32	19.80
		6	0	18.51	18.52	18.33	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	18.69	18.67	18.49	19.80
		1	7	18.72	18.62	18.42	19.80
		1	14	18.69	18.45	18.35	19.80
		8	0	18.63	18.64	18.42	19.80
		8	4	18.59	18.63	18.40	19.80
		8	7	18.59	18.53	18.41	19.80
		15	0	18.64	18.47	18.41	19.80
	16QAM	1	0	18.67	18.71	18.57	19.80
		1	7	18.68	18.68	18.40	19.80
		1	14	18.62	18.63	18.46	19.80
		8	0	18.53	18.63	18.41	19.80
		8	4	18.58	18.53	18.42	19.80
		8	7	18.49	18.53	18.30	19.80
		15	0	18.54	18.50	18.38	19.80
	64QAM	1	0	18.75	18.81	18.61	19.80
		1	7	18.80	18.79	18.59	19.80
		1	14	18.54	18.55	18.50	19.80
		8	0	18.58	18.63	18.44	19.80
		8	4	18.58	18.62	18.39	19.80
		8	7	18.52	18.51	18.27	19.80
		15	0	18.53	18.49	18.33	19.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				131997	132322	132647	
<b>5MHz</b>	QPSK	1	0	18.59	18.71	18.40	19.80
		1	13	18.63	18.74	18.35	19.80
		1	24	18.64	18.44	18.42	19.80
		12	0	18.54	18.59	18.29	19.80
		12	6	18.64	18.67	18.42	19.80
		12	13	18.59	18.53	18.38	19.80
		25	0	18.56	18.56	18.37	19.80
	16QAM	1	0	18.74	18.86	18.67	19.80
		1	13	18.72	18.76	18.41	19.80
		1	24	18.69	18.53	18.44	19.80
		12	0	18.61	18.53	18.39	19.80
		12	6	18.56	18.57	18.51	19.80
		12	13	18.50	18.48	18.29	19.80
		25	0	18.55	18.59	18.23	19.80
	64QAM	1	0	18.87	18.71	18.59	19.80
		1	13	18.74	18.65	18.60	19.80
		1	24	18.49	18.57	18.46	19.80
		12	0	18.57	18.62	18.46	19.80
		12	6	18.62	18.51	18.44	19.80
		12	13	18.49	18.54	18.19	19.80
		25	0	18.45	18.52	18.36	19.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				132022	132322	132622	
<b>10MHz</b>	QPSK	1	0	18.64	18.78	18.41	19.80
		1	25	18.75	18.66	18.41	19.80
		1	49	18.66	18.50	18.38	19.80
		25	0	18.63	18.60	18.44	19.80
		25	13	18.64	18.62	18.40	19.80
		25	25	18.72	18.60	18.39	19.80
		50	0	18.70	18.63	18.30	19.80
	16QAM	1	0	18.80	18.74	18.64	19.80
		1	25	18.73	18.72	18.45	19.80
		1	49	18.61	18.67	18.54	19.80
		25	0	18.54	18.67	18.46	19.80
		25	13	18.59	18.51	18.47	19.80
		25	25	18.38	18.49	18.23	19.80
		50	0	18.60	18.60	18.33	19.80
	64QAM	1	0	18.79	18.74	18.63	19.80
		1	25	18.75	18.81	18.53	19.80
		1	49	18.55	18.57	18.46	19.80
		25	0	18.54	18.50	18.52	19.80
		25	13	18.61	18.63	18.35	19.80
		25	25	18.47	18.49	18.25	19.80
		50	0	18.55	18.50	18.40	19.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				132047	132322	132597	
<b>15MHz</b>	QPSK	1	0	18.62	18.76	18.45	19.80
		1	38	18.68	18.63	18.49	19.80

		1	74	18.67	18.51	18.41	19.80	
		36	0	18.59	18.56	18.43	19.80	
		36	18	18.60	18.64	18.27	19.80	
		36	39	18.61	18.56	18.39	19.80	
		75	0	18.61	18.49	18.33	19.80	
	16QAM	1	0	18.69	18.79	18.71	19.80	
		1	38	18.69	18.76	18.55	19.80	
		1	74	18.71	18.67	18.53	19.80	
		36	0	18.66	18.52	18.35	19.80	
		36	18	18.64	18.57	18.47	19.80	
		36	39	18.43	18.45	18.29	19.80	
		75	0	18.61	18.46	18.36	19.80	
	64QAM	1	0	18.87	18.75	18.63	19.80	
		1	38	18.75	18.68	18.63	19.80	
		1	74	18.52	18.68	18.52	19.80	
		36	0	18.57	18.63	18.49	19.80	
		36	18	18.59	18.56	18.41	19.80	
		36	39	18.40	18.50	18.22	19.80	
		75	0	18.47	18.60	18.32	19.80	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					132072	132322	132572	
<b>20MHz</b>	QPSK	1	0	18.66	18.72	18.45	19.80	
		1	50	18.69	18.66	18.42	19.80	
		1	99	18.72	18.52	18.43	19.80	
		50	0	18.61	18.63	18.36	19.80	
		50	25	18.64	18.61	18.35	19.80	
		50	50	18.66	18.53	18.33	19.80	
		100	0	18.62	18.55	18.36	19.80	
	16QAM	1	0	18.74	18.78	18.64	19.80	
		1	50	18.76	18.73	18.48	19.80	
		1	99	18.64	18.60	18.46	19.80	
		50	0	18.60	18.59	18.40	19.80	
		50	25	18.57	18.58	18.46	19.80	
		50	50	18.44	18.50	18.25	19.80	
		100	0	18.56	18.54	18.30	19.80	
	64QAM	1	0	18.82	18.78	18.62	19.80	
		1	50	18.76	18.73	18.57	19.80	
		1	99	18.57	18.61	18.48	19.80	
		50	0	18.59	18.58	18.48	19.80	
		50	25	18.60	18.59	18.43	19.80	
		50	50	18.45	18.49	18.25	19.80	
		100	0	18.52	18.55	18.37	19.80	



LTE Band 66 DSI 8				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	15.66	15.82	15.41	16.80
		1	2	15.56	15.57	15.46	16.80
		1	5	15.88	15.58	15.44	16.80
		3	0	15.64	15.61	15.45	16.80
		3	1	15.58	15.68	15.26	16.80
		3	3	15.57	15.48	15.24	16.80
		6	0	15.59	15.50	15.39	16.80
	16QAM	1	0	15.73	15.73	15.58	16.80
		1	2	15.72	15.68	15.55	16.80
		1	5	15.68	15.57	15.58	16.80
		3	0	15.49	15.63	15.47	16.80
		3	1	15.68	15.65	15.44	16.80
		3	3	15.35	15.57	15.23	16.80
		6	0	15.60	15.55	15.44	16.80
	64QAM	1	0	15.94	15.85	15.56	16.80
		1	2	15.72	15.84	15.63	16.80
		1	5	15.67	15.63	15.51	16.80
		3	0	15.57	15.53	15.57	16.80
		3	1	15.64	15.56	15.45	16.80
		3	3	15.49	15.36	15.24	16.80
		6	0	15.52	15.70	15.39	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	15.65	15.67	15.42	16.80
		1	7	15.69	15.55	15.37	16.80
		1	14	15.77	15.61	15.40	16.80
		8	0	15.72	15.57	15.52	16.80
		8	4	15.61	15.68	15.33	16.80
		8	7	15.62	15.43	15.33	16.80
		15	0	15.56	15.54	15.37	16.80
	16QAM	1	0	15.72	15.76	15.53	16.80
		1	7	15.87	15.70	15.48	16.80
		1	14	15.59	15.61	15.49	16.80
		8	0	15.61	15.53	15.41	16.80
		8	4	15.63	15.57	15.50	16.80
		8	7	15.39	15.48	15.20	16.80
		15	0	15.48	15.50	15.34	16.80
	64QAM	1	0	15.95	15.77	15.59	16.80
		1	7	15.68	15.72	15.70	16.80
		1	14	15.62	15.59	15.53	16.80
		8	0	15.53	15.49	15.56	16.80
		8	4	15.74	15.63	15.39	16.80
		8	7	15.58	15.39	15.27	16.80
		15	0	15.53	15.67	15.48	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				131997	132322	132647	
5MHz	QPSK	1	0	15.68	15.72	15.39	16.80
		1	13	15.66	15.56	15.42	16.80
		1	24	15.75	15.62	15.36	16.80
		12	0	15.75	15.64	15.40	16.80
		12	6	15.60	15.64	15.33	16.80
		12	13	15.54	15.46	15.18	16.80
		25	0	15.62	15.45	15.37	16.80
	16QAM	1	0	15.87	15.72	15.64	16.80
		1	13	15.75	15.66	15.59	16.80
		1	24	15.67	15.62	15.47	16.80
		12	0	15.60	15.53	15.51	16.80
		12	6	15.53	15.62	15.40	16.80
		12	13	15.38	15.63	15.29	16.80
		25	0	15.59	15.52	15.33	16.80
	64QAM	1	0	15.84	15.88	15.52	16.80
		1	13	15.67	15.73	15.72	16.80
		1	24	15.69	15.68	15.51	16.80
		12	0	15.62	15.48	15.56	16.80
		12	6	15.62	15.56	15.47	16.80
		12	13	15.55	15.40	15.21	16.80
		25	0	15.53	15.67	15.50	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	15.71	15.82	15.38	16.80
		1	25	15.70	15.56	15.50	16.80
		1	49	15.88	15.58	15.45	16.80
		25	0	15.71	15.55	15.50	16.80
		25	13	15.62	15.70	15.36	16.80
		25	25	15.53	15.48	15.19	16.80
		50	0	15.61	15.41	15.31	16.80
	16QAM	1	0	15.87	15.66	15.53	16.80
		1	25	15.85	15.71	15.54	16.80
		1	49	15.66	15.65	15.48	16.80
		25	0	15.51	15.54	15.48	16.80
		25	13	15.68	15.60	15.42	16.80
		25	25	15.34	15.51	15.19	16.80
		50	0	15.49	15.53	15.45	16.80
	64QAM	1	0	15.91	15.91	15.53	16.80
		1	25	15.79	15.73	15.56	16.80
		1	49	15.59	15.54	15.38	16.80
		25	0	15.64	15.55	15.46	16.80
		25	13	15.71	15.64	15.49	16.80
		25	25	15.59	15.35	15.35	16.80
		50	0	15.62	15.63	15.37	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	15.67	15.67	15.41	16.80
		1	38	15.56	15.68	15.48	16.80

		1	74	15.78	15.57	15.39	16.80	
		36	0	15.68	15.57	15.50	16.80	
		36	18	15.56	15.57	15.23	16.80	
		36	39	15.54	15.47	15.19	16.80	
		75	0	15.69	15.46	15.24	16.80	
	16QAM	1	0	15.73	15.69	15.59	16.80	
		1	38	15.78	15.69	15.53	16.80	
		1	74	15.58	15.56	15.60	16.80	
		36	0	15.57	15.57	15.47	16.80	
		36	18	15.55	15.58	15.38	16.80	
		36	39	15.47	15.61	15.27	16.80	
		75	0	15.55	15.53	15.36	16.80	
	64QAM	1	0	15.89	15.82	15.55	16.80	
		1	38	15.70	15.82	15.56	16.80	
		1	74	15.67	15.55	15.43	16.80	
		36	0	15.60	15.51	15.52	16.80	
		36	18	15.67	15.66	15.43	16.80	
		36	39	15.48	15.33	15.27	16.80	
		75	0	15.52	15.64	15.49	16.80	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					132072	132322	132572	
<b>20MHz</b>	QPSK	1	0	15.72	15.74	15.46	16.80	
		1	50	15.62	15.62	15.42	16.80	
		1	99	15.80	15.55	15.38	16.80	
		50	0	15.68	15.56	15.44	16.80	
		50	25	15.59	15.65	15.31	16.80	
		50	50	15.60	15.49	15.25	16.80	
		100	0	15.62	15.47	15.31	16.80	
	16QAM	1	0	15.79	15.73	15.60	16.80	
		1	50	15.80	15.66	15.55	16.80	
		1	99	15.66	15.58	15.54	16.80	
		50	0	15.53	15.56	15.46	16.80	
		50	25	15.61	15.60	15.42	16.80	
		50	50	15.39	15.55	15.24	16.80	
		100	0	15.56	15.48	15.38	16.80	
	64QAM	1	0	15.90	15.84	15.58	16.80	
		1	50	15.75	15.80	15.64	16.80	
		1	99	15.65	15.61	15.45	16.80	
		50	0	15.59	15.50	15.53	16.80	
		50	25	15.66	15.64	15.47	16.80	
		50	50	15.51	15.41	15.27	16.80	
		100	0	15.60	15.62	15.42	16.80	

LTE Band 66 DSI 5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	14.28	14.28	13.94	15.30
		1	2	14.16	14.11	13.79	15.30
		1	5	14.24	14.15	13.82	15.30
		3	0	14.19	14.15	13.83	15.30
		3	1	14.08	14.19	13.85	15.30
		3	3	14.13	13.99	13.78	15.30
		6	0	14.14	14.05	13.75	15.30
	16QAM	1	0	14.24	14.25	14.04	15.30
		1	2	14.37	14.08	14.10	15.30
		1	5	14.14	14.02	14.03	15.30
		3	0	14.12	14.03	14.01	15.30
		3	1	14.07	14.09	13.99	15.30
		3	3	13.88	14.16	13.77	15.30
		6	0	14.05	14.06	13.93	15.30
	64QAM	1	0	14.47	14.36	14.14	15.30
		1	2	14.20	14.28	14.17	15.30
		1	5	14.24	14.11	13.92	15.30
		3	0	14.10	14.01	13.97	15.30
		3	1	14.22	14.11	13.95	15.30
		3	3	13.95	13.91	13.70	15.30
		6	0	14.11	14.06	13.84	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	14.15	14.20	14.02	15.30
		1	7	14.17	14.10	13.80	15.30
		1	14	14.34	14.13	13.82	15.30
		8	0	14.07	14.17	13.92	15.30
		8	4	14.06	14.12	13.71	15.30
		8	7	14.17	13.96	13.74	15.30
		15	0	14.11	13.92	13.73	15.30
	16QAM	1	0	14.21	14.19	14.06	15.30
		1	7	14.23	14.11	14.11	15.30
		1	14	14.19	14.10	14.05	15.30
		8	0	13.99	14.08	14.02	15.30
		8	4	14.17	14.10	13.91	15.30
		8	7	13.91	14.15	13.81	15.30
		15	0	14.07	13.99	13.97	15.30
	64QAM	1	0	14.50	14.24	14.17	15.30
		1	7	14.30	14.30	14.17	15.30
		1	14	14.19	14.16	13.99	15.30
		8	0	14.08	13.91	14.06	15.30
		8	4	14.21	14.09	13.95	15.30
		8	7	14.02	13.86	13.70	15.30
		15	0	14.08	14.12	13.94	15.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				131997	132322	132647	
<b>5MHz</b>	QPSK	1	0	14.20	14.22	13.93	15.30
		1	13	14.09	14.09	13.87	15.30
		1	24	14.23	14.16	13.94	15.30
		12	0	14.08	14.08	13.96	15.30
		12	6	14.12	14.13	13.76	15.30
		12	13	14.10	13.98	13.83	15.30
		25	0	14.14	13.95	13.71	15.30
	16QAM	1	0	14.20	14.18	14.02	15.30
		1	13	14.32	14.20	14.09	15.30
		1	24	14.18	13.98	14.01	15.30
		12	0	14.02	14.07	14.05	15.30
		12	6	14.19	14.05	13.98	15.30
		12	13	13.89	14.09	13.72	15.30
		25	0	14.15	13.99	13.96	15.30
	64QAM	1	0	14.39	14.27	14.01	15.30
		1	13	14.22	14.43	14.07	15.30
		1	24	14.27	14.19	13.92	15.30
		12	0	14.14	14.01	14.05	15.30
		12	6	14.23	14.10	13.85	15.30
		12	13	14.03	13.94	13.70	15.30
		25	0	14.07	14.08	13.93	15.30
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				132022	132322	132622	
<b>10MHz</b>	QPSK	1	0	14.24	14.27	13.90	15.30
		1	25	14.09	14.09	13.79	15.30
		1	49	14.33	14.07	13.90	15.30
		25	0	14.09	14.04	13.91	15.30
		25	13	14.09	14.10	13.71	15.30
		25	25	14.11	14.01	13.74	15.30
		50	0	14.05	14.00	13.85	15.30
	16QAM	1	0	14.16	14.13	13.97	15.30
		1	25	14.36	14.17	14.12	15.30
		1	49	14.14	14.10	14.12	15.30
		25	0	13.98	14.10	14.05	15.30
		25	13	14.20	14.02	13.97	15.30
		25	25	14.01	14.06	13.77	15.30
		50	0	14.05	14.07	13.86	15.30
	64QAM	1	0	14.51	14.31	14.06	15.30
		1	25	14.20	14.30	14.05	15.30
		1	49	14.17	14.17	13.99	15.30
		25	0	14.10	14.02	14.03	15.30
		25	13	14.18	14.11	13.87	15.30
		25	25	13.95	13.98	13.70	15.30
		50	0	14.06	14.16	13.91	15.30
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				132047	132322	132597	
<b>15MHz</b>	QPSK	1	0	14.15	14.28	14.04	15.30
		1	38	14.17	14.13	13.84	15.30

		1	74	14.36	14.15	13.88	15.30	
		36	0	14.20	14.20	13.99	15.30	
		36	18	14.03	14.10	13.75	15.30	
		36	39	14.09	14.11	13.72	15.30	
		75	0	14.17	14.03	13.76	15.30	
	16QAM	1	0	14.16	14.17	14.02	15.30	
		1	38	14.34	14.11	14.04	15.30	
		1	74	14.19	13.98	14.09	15.30	
		36	0	14.13	14.16	13.95	15.30	
		36	18	14.08	14.08	13.92	15.30	
		36	39	13.92	14.16	13.83	15.30	
		75	0	14.11	14.07	13.87	15.30	
	64QAM	1	0	14.40	14.28	14.06	15.30	
		1	38	14.29	14.36	14.14	15.30	
		1	74	14.24	14.11	13.99	15.30	
		36	0	14.11	13.95	14.10	15.30	
		36	18	14.19	14.21	13.94	15.30	
		36	39	14.05	13.95	13.85	15.30	
		75	0	14.14	14.14	13.83	15.30	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					132072	132322	132572	
<b>20MHz</b>	QPSK	1	0	14.23	14.21	13.98	15.30	
		1	50	14.11	14.06	13.87	15.30	
		1	99	14.30	14.09	13.90	15.30	
		50	0	14.12	14.12	13.91	15.30	
		50	25	14.08	14.15	13.78	15.30	
		50	50	14.14	14.04	13.77	15.30	
		100	0	14.11	13.98	13.79	15.30	
	16QAM	1	0	14.23	14.18	14.05	15.30	
		1	50	14.30	14.16	14.09	15.30	
		1	99	14.17	14.05	14.09	15.30	
		50	0	14.06	14.10	14.00	15.30	
		50	25	14.15	14.05	13.97	15.30	
		50	50	13.93	14.10	13.77	15.30	
		100	0	14.07	14.04	13.91	15.30	
	64QAM	1	0	14.46	14.32	14.09	15.30	
		1	50	14.26	14.36	14.11	15.30	
		1	99	14.20	14.15	13.93	15.30	
		50	0	14.07	13.95	14.02	15.30	
		50	25	14.15	14.17	13.93	15.30	
		50	50	13.98	13.91	13.77	15.30	
		100	0	14.11	14.13	13.90	15.30	

LTE Band 66 DSI 7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	11.22	11.35	11.06	12.30
		1	2	11.05	11.03	10.93	12.30
		1	5	11.37	11.14	10.96	12.30
		3	0	11.09	11.09	10.98	12.30
		3	1	11.08	11.15	10.76	12.30
		3	3	11.04	10.98	10.76	12.30
		6	0	11.11	10.92	10.78	12.30
	16QAM	1	0	11.18	11.08	11.00	12.30
		1	2	11.30	11.13	11.17	12.30
		1	5	11.28	10.95	11.14	12.30
		3	0	11.10	11.00	11.08	12.30
		3	1	11.07	11.04	11.07	12.30
		3	3	10.94	11.09	10.85	12.30
		6	0	11.04	11.03	10.95	12.30
	64QAM	1	0	11.37	11.42	11.10	12.30
		1	2	11.28	11.28	11.08	12.30
		1	5	11.31	11.13	10.94	12.30
		3	0	11.00	11.08	10.98	12.30
		3	1	11.13	11.13	10.93	12.30
		3	3	10.95	10.91	10.72	12.30
		6	0	11.09	11.16	10.92	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	11.18	11.22	11.00	12.30
		1	7	11.08	10.99	10.89	12.30
		1	14	11.38	11.21	11.05	12.30
		8	0	11.04	10.99	10.97	12.30
		8	4	11.05	11.09	10.79	12.30
		8	7	11.12	10.98	10.76	12.30
		15	0	11.18	10.93	10.75	12.30
	16QAM	1	0	11.20	11.06	10.96	12.30
		1	7	11.22	11.19	11.18	12.30
		1	14	11.15	11.05	11.07	12.30
		8	0	11.07	10.99	11.02	12.30
		8	4	11.08	11.13	11.05	12.30
		8	7	10.91	11.17	10.83	12.30
		15	0	10.98	11.03	10.95	12.30
	64QAM	1	0	11.37	11.33	11.10	12.30
		1	7	11.20	11.38	11.17	12.30
		1	14	11.29	11.10	10.83	12.30
		8	0	11.00	10.98	11.02	12.30
		8	4	11.25	11.05	10.96	12.30
		8	7	10.91	10.83	10.82	12.30
		15	0	11.06	11.09	11.02	12.30
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				131997	132322	132647	
<b>5MHz</b>	QPSK	1	0	11.21	11.29	11.06	12.30
		1	13	11.02	11.00	10.87	12.30
		1	24	11.32	11.24	11.02	12.30
		12	0	11.11	11.12	11.00	12.30
		12	6	11.07	11.19	10.78	12.30
		12	13	11.03	11.04	10.62	12.30
		25	0	11.09	10.88	10.65	12.30
	16QAM	1	0	11.21	11.05	11.06	12.30
		1	13	11.25	11.04	11.09	12.30
		1	24	11.20	11.04	11.01	12.30
		12	0	11.18	11.06	11.11	12.30
		12	6	11.16	11.14	10.98	12.30
		12	13	11.00	11.08	10.92	12.30
		25	0	11.00	11.14	10.93	12.30
	64QAM	1	0	11.50	11.45	11.09	12.30
		1	13	11.18	11.34	11.08	12.30
		1	24	11.22	11.08	10.87	12.30
		12	0	11.01	10.99	10.93	12.30
		12	6	11.12	11.08	10.90	12.30
		12	13	10.92	10.86	10.86	12.30
		25	0	11.03	11.07	10.94	12.30
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				132022	132322	132622	
<b>10MHz</b>	QPSK	1	0	11.17	11.20	11.05	12.30
		1	25	11.08	10.99	10.88	12.30
		1	49	11.39	11.23	10.96	12.30
		25	0	11.04	11.13	10.92	12.30
		25	13	11.09	11.20	10.86	12.30
		25	25	11.11	11.09	10.73	12.30
		50	0	11.04	10.91	10.72	12.30
	16QAM	1	0	11.23	11.03	11.02	12.30
		1	25	11.21	11.15	11.08	12.30
		1	49	11.29	10.99	11.12	12.30
		25	0	11.21	11.09	11.15	12.30
		25	13	11.03	11.09	10.98	12.30
		25	25	11.04	11.20	10.87	12.30
		50	0	11.09	11.11	10.84	12.30
	64QAM	1	0	11.46	11.42	11.04	12.30
		1	25	11.28	11.39	11.11	12.30
		1	49	11.16	11.13	10.96	12.30
		25	0	10.99	11.00	11.07	12.30
		25	13	11.24	11.07	10.88	12.30
		25	25	11.02	10.89	10.72	12.30
		50	0	10.99	11.05	10.95	12.30
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				132047	132322	132597	
<b>15MHz</b>	QPSK	1	0	11.26	11.29	11.04	12.30
		1	38	11.14	11.07	10.79	12.30



		1	74	11.39	11.22	10.92	12.30	
		36	0	11.03	11.04	10.88	12.30	
		36	18	11.09	11.04	10.77	12.30	
		36	39	11.12	11.03	10.64	12.30	
		75	0	11.11	10.92	10.65	12.30	
	16QAM	1	0	11.16	11.06	10.97	12.30	
		1	38	11.26	11.20	11.08	12.30	
		1	74	11.30	11.10	11.12	12.30	
		36	0	11.15	10.99	11.05	12.30	
		36	18	11.10	11.00	11.04	12.30	
		36	39	11.03	11.05	10.87	12.30	
		75	0	11.08	11.03	10.84	12.30	
	64QAM	1	0	11.39	11.46	11.04	12.30	
		1	38	11.28	11.27	11.17	12.30	
		1	74	11.26	11.04	10.96	12.30	
		36	0	10.97	11.09	10.95	12.30	
		36	18	11.16	11.04	10.82	12.30	
		36	39	10.98	10.80	10.77	12.30	
		75	0	11.09	11.18	10.97	12.30	
	<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
					132072	132322	132572	
<b>20MHz</b>	QPSK	1	0	11.21	11.27	11.00	12.30	
		1	50	11.06	11.06	10.85	12.30	
		1	99	11.38	11.16	10.98	12.30	
		50	0	11.04	11.07	10.93	12.30	
		50	25	11.05	11.12	10.80	12.30	
		50	50	11.10	11.02	10.69	12.30	
		100	0	11.10	10.93	10.71	12.30	
	16QAM	1	0	11.18	11.11	11.01	12.30	
		1	50	11.22	11.12	11.14	12.30	
		1	99	11.23	11.03	11.09	12.30	
		50	0	11.14	11.03	11.07	12.30	
		50	25	11.10	11.08	11.01	12.30	
		50	50	10.96	11.13	10.85	12.30	
		100	0	11.04	11.08	10.89	12.30	
	64QAM	1	0	11.45	11.40	11.10	12.30	
		1	50	11.20	11.33	11.13	12.30	
		1	99	11.24	11.11	10.91	12.30	
		50	0	11.03	11.02	10.99	12.30	
		50	25	11.20	11.10	10.88	12.30	
		50	50	10.96	10.84	10.78	12.30	
		100	0	11.04	11.13	10.97	12.30	

LTE Band 38 DSI 6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	19.42	19.57	19.52	20.80
		1	13	19.48	19.41	19.46	20.80
		1	24	19.53	19.47	19.44	20.80
		12	0	19.45	19.48	19.49	20.80
		12	6	19.33	19.47	19.40	20.80
		12	13	19.38	19.46	19.49	20.80
		25	0	19.45	19.48	19.53	20.80
	16QAM	1	0	19.56	19.58	19.60	20.80
		1	13	19.56	19.56	19.56	20.80
		1	24	19.49	19.62	19.48	20.80
		12	0	19.36	19.33	19.39	20.80
		12	6	19.38	19.46	19.41	20.80
		12	13	19.32	19.35	19.38	20.80
		25	0	19.46	19.40	19.45	20.80
	64QAM	1	0	19.52	19.52	19.64	20.80
		1	13	19.51	19.58	19.59	20.80
		1	24	19.52	19.63	19.47	20.80
		12	0	19.40	19.34	19.41	20.80
		12	6	19.38	19.40	19.43	20.80
		12	13	19.49	19.35	19.49	20.80
		25	0	19.34	19.33	19.31	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	19.45	19.58	19.53	20.80
		1	25	19.48	19.43	19.42	20.80
		1	49	19.41	19.38	19.51	20.80
		25	0	19.51	19.46	19.40	20.80
		25	13	19.42	19.40	19.36	20.80
		25	25	19.36	19.44	19.36	20.80
		50	0	19.32	19.38	19.37	20.80
	16QAM	1	0	19.46	19.62	19.56	20.80
		1	25	19.44	19.45	19.56	20.80
		1	49	19.49	19.55	19.50	20.80
		25	0	19.28	19.39	19.45	20.80
		25	13	19.38	19.37	19.37	20.80
		25	25	19.37	19.41	19.34	20.80
		50	0	19.36	19.46	19.47	20.80
	64QAM	1	0	19.62	19.60	19.60	20.80
		1	25	19.62	19.54	19.61	20.80
		1	49	19.59	19.47	19.58	20.80
		25	0	19.43	19.32	19.40	20.80
		25	13	19.43	19.44	19.39	20.80
		25	25	19.45	19.38	19.50	20.80
		50	0	19.33	19.44	19.31	20.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				37825	38000	38175	
<b>15MHz</b>	QPSK	1	0	19.46	19.42	19.37	20.80
		1	38	19.37	19.40	19.45	20.80
		1	74	19.49	19.52	19.48	20.80
		36	0	19.40	19.50	19.51	20.80
		36	18	19.36	19.43	19.46	20.80
		36	39	19.36	19.49	19.50	20.80
		75	0	19.40	19.46	19.52	20.80
	16QAM	1	0	19.62	19.55	19.60	20.80
		1	38	19.46	19.47	19.56	20.80
		1	74	19.49	19.59	19.59	20.80
		36	0	19.34	19.41	19.44	20.80
		36	18	19.32	19.33	19.34	20.80
		36	39	19.39	19.31	19.31	20.80
		75	0	19.36	19.36	19.41	20.80
	64QAM	1	0	19.52	19.65	19.62	20.80
		1	38	19.53	19.53	19.50	20.80
		1	74	19.55	19.54	19.47	20.80
		36	0	19.45	19.46	19.39	20.80
		36	18	19.43	19.31	19.41	20.80
		36	39	19.36	19.36	19.44	20.80
		75	0	19.43	19.32	19.43	20.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				37850	38000	38150	
<b>20MHz</b>	QPSK	1	0	19.46	19.50	19.45	20.80
		1	50	19.44	19.46	19.42	20.80
		1	99	19.47	19.44	19.50	20.80
		50	0	19.43	19.42	19.43	20.80
		50	25	19.38	19.40	19.41	20.80
		50	50	19.38	19.41	19.43	20.80
		100	0	19.40	19.44	19.45	20.80
	16QAM	1	0	19.54	19.56	19.57	20.80
		1	50	19.48	19.52	19.53	20.80
		1	99	19.49	19.54	19.55	20.80
		50	0	19.36	19.40	19.39	20.80
		50	25	19.39	19.39	19.39	20.80
		50	50	19.35	19.37	19.37	20.80
		100	0	19.41	19.43	19.39	20.80
	64QAM	1	0	19.57	19.58	19.61	20.80
		1	50	19.56	19.56	19.56	20.80
		1	99	19.53	19.55	19.52	20.80
		50	0	19.40	19.40	19.44	20.80
		50	25	19.40	19.39	19.40	20.80
		50	50	19.41	19.41	19.42	20.80
		100	0	19.39	19.39	19.35	20.80

LTE Band 38 DSI 5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	17.51	17.46	17.48	18.80
		1	13	17.43	17.49	17.46	18.80
		1	24	17.43	17.57	17.54	18.80
		12	0	17.53	17.37	17.57	18.80
		12	6	17.37	17.42	17.40	18.80
		12	13	17.28	17.46	17.47	18.80
		25	0	17.31	17.44	17.38	18.80
	16QAM	1	0	17.53	17.53	17.59	18.80
		1	13	17.47	17.54	17.59	18.80
		1	24	17.59	17.60	17.44	18.80
		12	0	17.27	17.35	17.35	18.80
		12	6	17.37	17.40	17.39	18.80
		12	13	17.31	17.41	17.35	18.80
		25	0	17.45	17.40	17.34	18.80
	64QAM	1	0	17.67	17.54	17.58	18.80
		1	13	17.59	17.50	17.70	18.80
		1	24	17.56	17.50	17.51	18.80
		12	0	17.34	17.39	17.49	18.80
		12	6	17.40	17.36	17.39	18.80
		12	13	17.42	17.39	17.55	18.80
		25	0	17.40	17.26	17.31	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	17.53	17.52	17.36	18.80
		1	25	17.59	17.45	17.45	18.80
		1	49	17.49	17.54	17.50	18.80
		25	0	17.51	17.34	17.49	18.80
		25	13	17.44	17.41	17.52	18.80
		25	25	17.30	17.40	17.36	18.80
		50	0	17.43	17.45	17.42	18.80
	16QAM	1	0	17.53	17.46	17.54	18.80
		1	25	17.35	17.52	17.61	18.80
		1	49	17.56	17.52	17.55	18.80
		25	0	17.24	17.38	17.44	18.80
		25	13	17.42	17.34	17.38	18.80
		25	25	17.37	17.48	17.29	18.80
		50	0	17.42	17.36	17.46	18.80
	64QAM	1	0	17.67	17.64	17.64	18.80
		1	25	17.70	17.49	17.62	18.80
		1	49	17.56	17.52	17.52	18.80
		25	0	17.41	17.39	17.35	18.80
		25	13	17.39	17.30	17.39	18.80
		25	25	17.40	17.41	17.48	18.80
		50	0	17.39	17.27	17.22	18.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				37825	38000	38175	
<b>15MHz</b>	QPSK	1	0	17.40	17.54	17.47	18.80
		1	38	17.44	17.51	17.48	18.80
		1	74	17.49	17.45	17.50	18.80
		36	0	17.47	17.39	17.49	18.80
		36	18	17.46	17.34	17.50	18.80
		36	39	17.38	17.45	17.41	18.80
		75	0	17.38	17.45	17.39	18.80
	16QAM	1	0	17.57	17.44	17.65	18.80
		1	38	17.50	17.56	17.54	18.80
		1	74	17.45	17.59	17.50	18.80
		36	0	17.23	17.35	17.34	18.80
		36	18	17.34	17.29	17.46	18.80
		36	39	17.39	17.38	17.36	18.80
		75	0	17.41	17.31	17.43	18.80
	64QAM	1	0	17.60	17.53	17.58	18.80
		1	38	17.68	17.57	17.63	18.80
		1	74	17.50	17.47	17.40	18.80
		36	0	17.35	17.43	17.36	18.80
		36	18	17.36	17.27	17.40	18.80
		36	39	17.42	17.55	17.55	18.80
		75	0	17.44	17.29	17.34	18.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				37850	38000	38150	
<b>20MHz</b>	QPSK	1	0	17.47	17.51	17.42	18.80
		1	50	17.51	17.44	17.45	18.80
		1	99	17.43	17.50	17.56	18.80
		50	0	17.47	17.39	17.49	18.80
		50	25	17.42	17.39	17.44	18.80
		50	50	17.34	17.39	17.44	18.80
		100	0	17.36	17.39	17.43	18.80
	16QAM	1	0	17.61	17.52	17.57	18.80
		1	50	17.42	17.54	17.58	18.80
		1	99	17.51	17.55	17.49	18.80
		50	0	17.30	17.36	17.37	18.80
		50	25	17.35	17.32	17.44	18.80
		50	50	17.38	17.44	17.35	18.80
		100	0	17.44	17.37	17.40	18.80
	64QAM	1	0	17.63	17.60	17.61	18.80
		1	50	17.62	17.57	17.62	18.80
		1	99	17.56	17.55	17.46	18.80
		50	0	17.36	17.41	17.42	18.80
		50	25	17.41	17.34	17.46	18.80
		50	50	17.34	17.47	17.48	18.80
		100	0	17.42	17.34	17.29	18.80

LTE Band 38 DSI 8				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	15.52	15.39	15.38	16.80
		1	13	15.49	15.47	15.58	16.80
		1	24	15.46	15.52	15.50	16.80
		12	0	15.48	15.46	15.56	16.80
		12	6	15.41	15.33	15.46	16.80
		12	13	15.29	15.54	15.44	16.80
		25	0	15.30	15.33	15.51	16.80
	16QAM	1	0	15.56	15.55	15.49	16.80
		1	13	15.45	15.58	15.56	16.80
		1	24	15.61	15.60	15.40	16.80
		12	0	15.35	15.35	15.33	16.80
		12	6	15.37	15.40	15.42	16.80
		12	13	15.35	15.41	15.34	16.80
		25	0	15.52	15.40	15.43	16.80
	64QAM	1	0	15.56	15.52	15.54	16.80
		1	13	15.57	15.47	15.49	16.80
		1	24	15.59	15.52	15.39	16.80
		12	0	15.38	15.53	15.48	16.80
		12	6	15.45	15.26	15.47	16.80
		12	13	15.28	15.54	15.46	16.80
		25	0	15.43	15.46	15.31	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	15.46	15.40	15.33	16.80
		1	25	15.46	15.51	15.45	16.80
		1	49	15.33	15.45	15.51	16.80
		25	0	15.39	15.48	15.51	16.80
		25	13	15.44	15.40	15.40	16.80
		25	25	15.33	15.44	15.44	16.80
		50	0	15.38	15.40	15.45	16.80
	16QAM	1	0	15.54	15.60	15.62	16.80
		1	25	15.43	15.52	15.59	16.80
		1	49	15.66	15.49	15.46	16.80
		25	0	15.37	15.28	15.40	16.80
		25	13	15.38	15.29	15.39	16.80
		25	25	15.42	15.35	15.25	16.80
		50	0	15.56	15.45	15.46	16.80
	64QAM	1	0	15.59	15.60	15.61	16.80
		1	25	15.62	15.42	15.60	16.80
		1	49	15.62	15.48	15.46	16.80
		25	0	15.36	15.38	15.39	16.80
		25	13	15.51	15.34	15.33	16.80
		25	25	15.25	15.38	15.50	16.80
		50	0	15.39	15.40	15.33	16.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				37825	38000	38175	
<b>15MHz</b>	QPSK	1	0	15.47	15.47	15.28	16.80
		1	38	15.45	15.47	15.43	16.80
		1	74	15.37	15.59	15.50	16.80
		36	0	15.45	15.45	15.54	16.80
		36	18	15.53	15.28	15.44	16.80
		36	39	15.41	15.47	15.35	16.80
		75	0	15.39	15.25	15.47	16.80
	16QAM	1	0	15.62	15.48	15.61	16.80
		1	38	15.43	15.51	15.66	16.80
		1	74	15.63	15.51	15.44	16.80
		36	0	15.43	15.32	15.41	16.80
		36	18	15.46	15.38	15.44	16.80
		36	39	15.31	15.41	15.35	16.80
		75	0	15.49	15.33	15.38	16.80
	64QAM	1	0	15.64	15.64	15.63	16.80
		1	38	15.60	15.46	15.58	16.80
		1	74	15.60	15.48	15.44	16.80
		36	0	15.47	15.53	15.39	16.80
		36	18	15.46	15.29	15.33	16.80
		36	39	15.32	15.38	15.42	16.80
		75	0	15.43	15.46	15.33	16.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				37850	38000	38150	
<b>20MHz</b>	QPSK	1	0	15.46	15.44	15.36	16.80
		1	50	15.51	15.43	15.50	16.80
		1	99	15.39	15.53	15.51	16.80
		50	0	15.40	15.43	15.50	16.80
		50	25	15.45	15.34	15.47	16.80
		50	50	15.36	15.46	15.41	16.80
		100	0	15.38	15.32	15.44	16.80
	16QAM	1	0	15.59	15.52	15.54	16.80
		1	50	15.47	15.59	15.60	16.80
		1	99	15.58	15.53	15.48	16.80
		50	0	15.36	15.33	15.39	16.80
		50	25	15.39	15.33	15.41	16.80
		50	50	15.35	15.38	15.28	16.80
		100	0	15.50	15.40	15.42	16.80
	64QAM	1	0	15.61	15.60	15.57	16.80
		1	50	15.63	15.50	15.57	16.80
		1	99	15.57	15.48	15.43	16.80
		50	0	15.42	15.46	15.41	16.80
		50	25	15.46	15.28	15.41	16.80
		50	50	15.29	15.46	15.46	16.80
		100	0	15.45	15.41	15.31	16.80

LTE Band 38 DSI 7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				37775	38000	38225	
5MHz	QPSK	1	0	14.48	14.47	14.43	15.80
		1	13	14.40	14.37	14.45	15.80
		1	24	14.39	14.49	14.52	15.80
		12	0	14.34	14.46	14.39	15.80
		12	6	14.33	14.34	14.45	15.80
		12	13	14.39	14.50	14.38	15.80
		25	0	14.32	14.41	14.49	15.80
	16QAM	1	0	14.47	14.53	14.56	15.80
		1	13	14.46	14.57	14.60	15.80
		1	24	14.45	14.59	14.35	15.80
		12	0	14.24	14.35	14.38	15.80
		12	6	14.30	14.27	14.46	15.80
		12	13	14.30	14.35	14.20	15.80
		25	0	14.40	14.33	14.38	15.80
	64QAM	1	0	14.71	14.52	14.55	15.80
		1	13	14.53	14.52	14.55	15.80
		1	24	14.50	14.49	14.43	15.80
		12	0	14.53	14.46	14.38	15.80
		12	6	14.36	14.20	14.45	15.80
		12	13	14.19	14.43	14.47	15.80
		25	0	14.33	14.39	14.33	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	14.39	14.52	14.38	15.80
		1	25	14.45	14.42	14.47	15.80
		1	49	14.31	14.57	14.52	15.80
		25	0	14.44	14.44	14.40	15.80
		25	13	14.41	14.34	14.53	15.80
		25	25	14.43	14.43	14.44	15.80
		50	0	14.34	14.30	14.50	15.80
	16QAM	1	0	14.56	14.55	14.47	15.80
		1	25	14.42	14.60	14.57	15.80
		1	49	14.46	14.58	14.50	15.80
		25	0	14.33	14.40	14.39	15.80
		25	13	14.37	14.34	14.48	15.80
		25	25	14.30	14.43	14.20	15.80
		50	0	14.51	14.42	14.47	15.80
	64QAM	1	0	14.58	14.48	14.59	15.80
		1	25	14.65	14.46	14.56	15.80
		1	49	14.53	14.50	14.35	15.80
		25	0	14.52	14.44	14.28	15.80
		25	13	14.40	14.20	14.41	15.80
		25	25	14.20	14.33	14.40	15.80
		50	0	14.41	14.52	14.38	15.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up



				37825	38000	38175	
<b>15MHz</b>	QPSK	1	0	14.34	14.42	14.35	15.80
		1	38	14.50	14.43	14.47	15.80
		1	74	14.28	14.58	14.60	15.80
		36	0	14.30	14.50	14.42	15.80
		36	18	14.37	14.23	14.50	15.80
		36	39	14.41	14.43	14.43	15.80
		75	0	14.31	14.39	14.44	15.80
	16QAM	1	0	14.53	14.60	14.59	15.80
		1	38	14.40	14.64	14.47	15.80
		1	74	14.53	14.49	14.43	15.80
		36	0	14.27	14.38	14.43	15.80
		36	18	14.32	14.29	14.46	15.80
		36	39	14.31	14.38	14.20	15.80
		75	0	14.38	14.42	14.32	15.80
	64QAM	1	0	14.64	14.60	14.62	15.80
		1	38	14.60	14.56	14.48	15.80
		1	74	14.52	14.49	14.45	15.80
		36	0	14.40	14.33	14.36	15.80
		36	18	14.45	14.15	14.49	15.80
		36	39	14.24	14.34	14.38	15.80
		75	0	14.41	14.50	14.26	15.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				37850	38000	38150	
<b>20MHz</b>	QPSK	1	0	14.40	14.49	14.42	15.80
		1	50	14.48	14.39	14.48	15.80
		1	99	14.34	14.55	14.53	15.80
		50	0	14.36	14.48	14.44	15.80
		50	25	14.40	14.28	14.52	15.80
		50	50	14.36	14.47	14.41	15.80
		100	0	14.35	14.33	14.46	15.80
	16QAM	1	0	14.55	14.55	14.52	15.80
		1	50	14.42	14.61	14.54	15.80
		1	99	14.52	14.57	14.43	15.80
		50	0	14.32	14.36	14.40	15.80
		50	25	14.37	14.28	14.43	15.80
		50	50	14.35	14.37	14.24	15.80
		100	0	14.45	14.38	14.40	15.80
	64QAM	1	0	14.65	14.56	14.61	15.80
		1	50	14.60	14.50	14.51	15.80
		1	99	14.55	14.49	14.38	15.80
		50	0	14.45	14.40	14.36	15.80
		50	25	14.41	14.22	14.42	15.80
		50	50	14.27	14.40	14.41	15.80
		100	0	14.39	14.46	14.33	15.80

LTE Band 41 DSI 6				Conducted Power(dBm)						
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				39675	40148	40620	41093	41565		
5MHz	QPSK	1	0	19.33	19.31	19.45	19.48	19.41	20.80	
		1	13	19.34	19.25	19.34	19.36	19.33	20.80	
		1	24	19.42	19.40	19.43	19.49	19.50	20.80	
		12	0	19.30	19.40	19.33	19.48	19.27	20.80	
		12	6	19.23	19.27	19.37	19.48	19.36	20.80	
		12	13	19.27	19.38	19.33	19.31	19.39	20.80	
	16QAM	25	0	19.25	19.28	19.37	19.46	19.34	20.80	
		1	0	19.49	19.51	19.58	19.55	19.46	20.80	
		1	13	19.47	19.36	19.53	19.55	19.37	20.80	
		1	24	19.57	19.43	19.57	19.47	19.44	20.80	
		12	0	19.23	19.22	19.28	19.45	19.26	20.80	
		12	6	19.25	19.27	19.37	19.32	19.23	20.80	
	64QAM	12	13	19.18	19.37	19.31	19.40	19.34	20.80	
		25	0	19.31	19.39	19.29	19.45	19.41	20.80	
		1	0	19.41	19.52	19.62	19.53	19.50	20.80	
		1	13	19.48	19.40	19.56	19.59	19.40	20.80	
		1	24	19.48	19.42	19.48	19.52	19.54	20.80	
		12	0	19.28	19.29	19.33	19.49	19.31	20.80	
	10MHz	QPSK	12	6	19.35	19.30	19.42	19.39	19.41	20.80
			12	13	19.26	19.28	19.38	19.34	19.47	20.80
			25	0	19.37	19.29	19.28	19.34	19.38	20.80
1			0	19.30	19.36	19.52	19.45	19.39	20.80	
1			25	19.35	19.31	19.36	19.44	19.31	20.80	
1			49	19.43	19.37	19.45	19.38	19.42	20.80	
16QAM		25	0	19.24	19.26	19.39	19.33	19.29	20.80	
		25	13	19.20	19.28	19.43	19.38	19.35	20.80	
		25	25	19.30	19.23	19.37	19.39	19.42	20.80	
		50	0	19.22	19.39	19.33	19.45	19.41	20.80	
		1	0	19.46	19.46	19.47	19.53	19.44	20.80	
		1	25	19.37	19.37	19.49	19.46	19.41	20.80	
64QAM	1	49	19.56	19.47	19.57	19.58	19.55	20.80		
	25	0	19.23	19.24	19.30	19.39	19.26	20.80		
	25	13	19.26	19.30	19.26	19.45	19.33	20.80		
	25	25	19.18	19.38	19.38	19.37	19.35	20.80		
	50	0	19.23	19.34	19.33	19.42	19.46	20.80		
	1	0	19.47	19.50	19.62	19.64	19.54	20.80		
64QAM	1	25	19.50	19.44	19.56	19.61	19.49	20.80		
	1	49	19.50	19.48	19.59	19.65	19.55	20.80		
	25	0	19.29	19.39	19.39	19.41	19.35	20.80		
	25	13	19.32	19.26	19.30	19.39	19.34	20.80		
	25	25	19.33	19.23	19.28	19.35	19.39	20.80		
	50	0	19.27	19.33	19.37	19.29	19.29	20.80		
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up	
				39700	40160	40620	41080	41540		

				39725	40173	40620	41068	41515	
<b>15MHz</b>	QPSK	1	0	19.32	19.34	19.48	19.54	19.44	20.80
		1	38	19.26	19.36	19.46	19.49	19.30	20.80
		1	74	19.31	19.38	19.47	19.45	19.36	20.80
		36	0	19.34	19.40	19.32	19.38	19.31	20.80
		36	18	19.21	19.27	19.35	19.34	19.26	20.80
		36	39	19.32	19.34	19.33	19.32	19.35	20.80
		75	0	19.33	19.39	19.39	19.35	19.41	20.80
	16QAM	1	0	19.38	19.39	19.55	19.54	19.44	20.80
		1	38	19.45	19.49	19.42	19.45	19.40	20.80
		1	74	19.50	19.56	19.44	19.50	19.50	20.80
		36	0	19.20	19.28	19.41	19.34	19.31	20.80
		36	18	19.38	19.23	19.36	19.33	19.32	20.80
		36	39	19.30	19.29	19.37	19.46	19.33	20.80
		75	0	19.25	19.42	19.42	19.42	19.33	20.80
	64QAM	1	0	19.46	19.42	19.60	19.66	19.45	20.80
		1	38	19.41	19.48	19.41	19.55	19.47	20.80
		1	74	19.52	19.55	19.46	19.63	19.52	20.80
		36	0	19.34	19.27	19.32	19.34	19.41	20.80
		36	18	19.27	19.28	19.32	19.44	19.45	20.80
		36	39	19.33	19.37	19.41	19.43	19.34	20.80
		75	0	19.22	19.32	19.26	19.34	19.36	20.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				39750	40185	40620	41055	41490	
<b>20MHz</b>	QPSK	1	0	19.32	19.38	19.45	19.46	19.36	20.80
		1	50	19.31	19.32	19.41	19.42	19.37	20.80
		1	99	19.37	19.39	19.43	19.46	19.42	20.80
		50	0	19.26	19.32	19.38	19.40	19.32	20.80
		50	25	19.27	19.28	19.35	19.41	19.32	20.80
		50	50	19.28	19.30	19.33	19.39	19.40	20.80
		100	0	19.29	19.32	19.36	19.43	19.36	20.80
	16QAM	1	0	19.41	19.46	19.50	19.52	19.50	20.80
		1	50	19.39	19.42	19.47	19.51	19.45	20.80
		1	99	19.49	19.49	19.52	19.55	19.51	20.80
		50	0	19.27	19.30	19.34	19.37	19.28	20.80
		50	25	19.30	19.31	19.33	19.37	19.31	20.80
		50	50	19.26	19.30	19.35	19.38	19.39	20.80
		100	0	19.28	19.34	19.36	19.38	19.38	20.80
	64QAM	1	0	19.48	19.48	19.55	19.58	19.53	20.80
		1	50	19.46	19.41	19.49	19.54	19.43	20.80
		1	99	19.45	19.48	19.54	19.57	19.48	20.80
		50	0	19.30	19.34	19.38	19.41	19.34	20.80
		50	25	19.29	19.28	19.36	19.40	19.39	20.80
		50	50	19.26	19.29	19.36	19.38	19.41	20.80
		100	0	19.29	19.27	19.34	19.37	19.36	20.80



				39725	40173	40620	41068	41515	
<b>15MHz</b>	QPSK	1	0	17.36	17.50	17.32	17.35	17.32	18.80
		1	38	17.38	17.33	17.43	17.43	17.41	18.80
		1	74	17.34	17.42	17.43	17.48	17.49	18.80
		36	0	17.23	17.30	17.31	17.39	17.33	18.80
		36	18	17.33	17.35	17.37	17.51	17.21	18.80
		36	39	17.33	17.20	17.48	17.49	17.32	18.80
		75	0	17.31	17.43	17.36	17.39	17.42	18.80
	16QAM	1	0	17.42	17.56	17.51	17.45	17.41	18.80
		1	38	17.48	17.28	17.46	17.50	17.52	18.80
		1	74	17.43	17.48	17.48	17.49	17.51	18.80
		36	0	17.30	17.41	17.42	17.43	17.38	18.80
		36	18	17.37	17.30	17.40	17.33	17.23	18.80
		36	39	17.26	17.31	17.40	17.41	17.33	18.80
		75	0	17.29	17.29	17.39	17.48	17.41	18.80
	64QAM	1	0	17.52	17.59	17.58	17.66	17.48	18.80
		1	38	17.43	17.38	17.56	17.65	17.51	18.80
		1	74	17.40	17.44	17.49	17.56	17.41	18.80
		36	0	17.34	17.29	17.46	17.36	17.48	18.80
		36	18	17.20	17.20	17.30	17.37	17.26	18.80
		36	39	17.24	17.22	17.45	17.29	17.41	18.80
		75	0	17.28	17.23	17.32	17.23	17.44	18.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				39750	40185	40620	41055	41490	
<b>20MHz</b>	QPSK	1	0	17.34	17.43	17.40	17.40	17.38	18.80
		1	50	17.38	17.25	17.44	17.47	17.33	18.80
		1	99	17.42	17.39	17.46	17.42	17.44	18.80
		50	0	17.24	17.25	17.31	17.36	17.33	18.80
		50	25	17.25	17.29	17.32	17.47	17.26	18.80
		50	50	17.33	17.28	17.40	17.42	17.38	18.80
		100	0	17.25	17.35	17.34	17.39	17.35	18.80
	16QAM	1	0	17.34	17.48	17.46	17.48	17.46	18.80
		1	50	17.41	17.36	17.51	17.50	17.46	18.80
		1	99	17.49	17.49	17.46	17.49	17.48	18.80
		50	0	17.33	17.34	17.41	17.39	17.32	18.80
		50	25	17.32	17.37	17.35	17.32	17.24	18.80
		50	50	17.25	17.27	17.35	17.37	17.35	18.80
		100	0	17.23	17.37	17.35	17.41	17.37	18.80
	64QAM	1	0	17.48	17.52	17.53	17.62	17.51	18.80
		1	50	17.40	17.35	17.55	17.61	17.44	18.80
		1	99	17.39	17.46	17.57	17.55	17.42	18.80
		50	0	17.28	17.33	17.45	17.38	17.41	18.80
		50	25	17.28	17.23	17.29	17.40	17.34	18.80
		50	50	17.28	17.23	17.43	17.37	17.34	18.80
		100	0	17.26	17.28	17.32	17.31	17.37	18.80

LTE Band 41 DSI 8				Conducted Power(dBm)					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39675	40148	40620	41093	41565	
5MHz	QPSK	1	0	16.23	16.57	16.52	16.41	16.44	17.80
		1	13	16.51	16.12	16.37	16.46	16.27	17.80
		1	24	16.36	16.48	16.56	16.44	16.47	17.80
		12	0	16.30	16.26	16.28	16.35	16.28	17.80
		12	6	16.21	16.37	16.26	16.37	16.26	17.80
		12	13	16.34	16.26	16.40	16.49	16.31	17.80
		25	0	16.28	16.28	16.27	16.44	16.37	17.80
	16QAM	1	0	16.35	16.44	16.49	16.41	16.51	17.80
		1	13	16.38	16.42	16.48	16.43	16.59	17.80
		1	24	16.45	16.52	16.58	16.53	16.53	17.80
		12	0	16.37	16.31	16.45	16.47	16.20	17.80
		12	6	16.28	16.36	16.44	16.36	16.30	17.80
		12	13	16.20	16.41	16.36	16.50	16.35	17.80
		25	0	16.23	16.35	16.33	16.43	16.40	17.80
	64QAM	1	0	16.57	16.54	16.51	16.53	16.52	17.80
		1	13	16.48	16.47	16.45	16.62	16.39	17.80
		1	24	16.46	16.54	16.56	16.51	16.32	17.80
		12	0	16.32	16.38	16.41	16.36	16.46	17.80
		12	6	16.24	16.14	16.35	16.32	16.40	17.80
		12	13	16.34	16.34	16.40	16.37	16.43	17.80
		25	0	16.32	16.38	16.31	16.40	16.32	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
10MHz	QPSK	1	0	16.23	16.57	16.46	16.49	16.35	17.80
		1	25	16.48	16.26	16.41	16.57	16.29	17.80
		1	49	16.39	16.42	16.58	16.54	16.45	17.80
		25	0	16.27	16.25	16.36	16.42	16.29	17.80
		25	13	16.34	16.28	16.34	16.38	16.29	17.80
		25	25	16.28	16.28	16.40	16.42	16.28	17.80
		50	0	16.36	16.32	16.28	16.43	16.38	17.80
	16QAM	1	0	16.40	16.46	16.59	16.45	16.53	17.80
		1	25	16.35	16.42	16.44	16.36	16.50	17.80
		1	49	16.38	16.48	16.55	16.56	16.45	17.80
		25	0	16.33	16.29	16.48	16.31	16.22	17.80
		25	13	16.27	16.31	16.45	16.25	16.27	17.80
		25	25	16.21	16.39	16.27	16.37	16.40	17.80
		50	0	16.24	16.47	16.36	16.44	16.37	17.80
	64QAM	1	0	16.55	16.53	16.54	16.49	16.51	17.80
		1	25	16.45	16.45	16.49	16.75	16.33	17.80
		1	49	16.49	16.44	16.58	16.50	16.44	17.80
		25	0	16.33	16.39	16.37	16.39	16.44	17.80
		25	13	16.31	16.24	16.32	16.40	16.43	17.80
		25	25	16.36	16.30	16.48	16.43	16.33	17.80
		50	0	16.26	16.25	16.35	16.38	16.30	17.80
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				39700	40160	40620	41080	41540	

				39725	40173	40620	41068	41515	
<b>15MHz</b>	QPSK	1	0	16.23	16.50	16.44	16.41	16.41	17.80
		1	38	16.45	16.26	16.46	16.44	16.31	17.80
		1	74	16.47	16.40	16.45	16.53	16.49	17.80
		36	0	16.24	16.21	16.35	16.39	16.20	17.80
		36	18	16.24	16.28	16.37	16.43	16.32	17.80
		36	39	16.33	16.17	16.46	16.48	16.43	17.80
		75	0	16.27	16.32	16.39	16.49	16.38	17.80
	16QAM	1	0	16.42	16.50	16.59	16.43	16.52	17.80
		1	38	16.34	16.43	16.55	16.36	16.45	17.80
		1	74	16.39	16.55	16.45	16.59	16.48	17.80
		36	0	16.46	16.27	16.49	16.44	16.33	17.80
		36	18	16.22	16.25	16.37	16.36	16.31	17.80
		36	39	16.27	16.28	16.35	16.36	16.31	17.80
		75	0	16.14	16.46	16.35	16.38	16.28	17.80
	64QAM	1	0	16.54	16.59	16.51	16.63	16.42	17.80
		1	38	16.46	16.42	16.43	16.65	16.38	17.80
		1	74	16.40	16.54	16.63	16.57	16.39	17.80
		36	0	16.24	16.33	16.44	16.31	16.41	17.80
		36	18	16.26	16.23	16.23	16.42	16.34	17.80
		36	39	16.36	16.31	16.39	16.51	16.43	17.80
		75	0	16.34	16.28	16.27	16.45	16.45	17.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				39750	40185	40620	41055	41490	
<b>20MHz</b>	QPSK	1	0	16.30	16.49	16.46	16.41	16.40	17.80
		1	50	16.43	16.20	16.41	16.50	16.29	17.80
		1	99	16.42	16.45	16.52	16.47	16.49	17.80
		50	0	16.26	16.26	16.33	16.41	16.27	17.80
		50	25	16.26	16.30	16.29	16.42	16.32	17.80
		50	50	16.31	16.23	16.44	16.42	16.36	17.80
		100	0	16.28	16.36	16.32	16.41	16.37	17.80
	16QAM	1	0	16.37	16.45	16.51	16.48	16.51	17.80
		1	50	16.39	16.36	16.52	16.44	16.51	17.80
		1	99	16.44	16.52	16.52	16.51	16.49	17.80
		50	0	16.39	16.33	16.43	16.39	16.27	17.80
		50	25	16.30	16.33	16.37	16.29	16.23	17.80
		50	50	16.23	16.33	16.34	16.43	16.34	17.80
		100	0	16.17	16.43	16.36	16.45	16.32	17.80
	64QAM	1	0	16.51	16.53	16.51	16.57	16.45	17.80
		1	50	16.44	16.41	16.51	16.67	16.39	17.80
		1	99	16.41	16.49	16.58	16.51	16.38	17.80
		50	0	16.27	16.33	16.44	16.39	16.40	17.80
		50	25	16.28	16.20	16.29	16.38	16.40	17.80
		50	50	16.29	16.28	16.45	16.43	16.37	17.80
		100	0	16.28	16.30	16.28	16.37	16.37	17.80





				39725	40173	40620	41068	41515	
<b>15MHz</b>	QPSK	1	0	14.26	14.50	14.42	14.36	14.46	15.80
		1	38	14.41	14.16	14.34	14.46	14.35	15.80
		1	74	14.31	14.57	14.47	14.35	14.48	15.80
		36	0	14.29	14.30	14.33	14.41	14.22	15.80
		36	18	14.37	14.35	14.25	14.47	14.31	15.80
		36	39	14.43	14.23	14.42	14.38	14.43	15.80
		75	0	14.18	14.37	14.31	14.32	14.36	15.80
	16QAM	1	0	14.43	14.34	14.51	14.52	14.46	15.80
		1	38	14.33	14.23	14.62	14.45	14.53	15.80
		1	74	14.49	14.50	14.52	14.54	14.54	15.80
		36	0	14.47	14.36	14.46	14.41	14.12	15.80
		36	18	14.37	14.27	14.40	14.26	14.16	15.80
		36	39	14.24	14.25	14.41	14.52	14.31	15.80
		75	0	14.09	14.41	14.29	14.43	14.26	15.80
	64QAM	1	0	14.53	14.54	14.48	14.61	14.37	15.80
		1	38	14.41	14.51	14.57	14.69	14.35	15.80
		1	74	14.51	14.56	14.55	14.47	14.34	15.80
		36	0	14.24	14.33	14.37	14.37	14.38	15.80
		36	18	14.25	14.32	14.33	14.29	14.43	15.80
		36	39	14.25	14.33	14.45	14.33	14.46	15.80
		75	0	14.30	14.39	14.35	14.39	14.36	15.80
<b>Bandwidth</b>	<b>Modulation</b>	<b>RB size</b>	<b>RB offset</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Channel</b>	<b>Tune up</b>
				39750	40185	40620	41055	41490	
<b>20MHz</b>	QPSK	1	0	14.33	14.56	14.44	14.44	14.40	15.80
		1	50	14.41	14.23	14.34	14.54	14.29	15.80
		1	99	14.38	14.50	14.46	14.42	14.53	15.80
		50	0	14.24	14.22	14.37	14.34	14.21	15.80
		50	25	14.32	14.31	14.22	14.46	14.35	15.80
		50	50	14.37	14.23	14.45	14.39	14.36	15.80
		100	0	14.23	14.36	14.35	14.38	14.36	15.80
	16QAM	1	0	14.39	14.40	14.44	14.51	14.51	15.80
		1	50	14.39	14.29	14.56	14.47	14.48	15.80
		1	99	14.45	14.51	14.57	14.54	14.46	15.80
		50	0	14.39	14.39	14.38	14.33	14.20	15.80
		50	25	14.33	14.34	14.42	14.23	14.24	15.80
		50	50	14.27	14.33	14.36	14.47	14.33	15.80
		100	0	14.16	14.46	14.32	14.45	14.32	15.80
	64QAM	1	0	14.53	14.56	14.44	14.53	14.42	15.80
		1	50	14.44	14.46	14.54	14.73	14.34	15.80
		1	99	14.45	14.51	14.59	14.48	14.31	15.80
		50	0	14.24	14.38	14.38	14.38	14.39	15.80
		50	25	14.32	14.27	14.29	14.34	14.43	15.80
		50	50	14.32	14.27	14.42	14.36	14.41	15.80
		100	0	14.31	14.33	14.33	14.36	14.35	15.80

## 2 Conducted Power of Main Antenna (Ant31)

### 2.1 Conducted Power of GSM

GSM 850 DSI 5/6/7										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		128	190	251	Tune up		128	190	251	Tune up
GSM(GMSK)	GSM	32.64	32.73	32.82	33.60	-9.19	23.45	23.54	23.63	24.41
GPRS (GMSK)	1 TX Slot	32.66	32.74	32.80	33.60	-9.19	23.47	23.55	23.61	24.41
	2 TX Slots	32.00	32.04	32.17	32.90	-6.18	25.82	25.86	25.99	26.72
	3 TX Slots	30.19	30.29	30.39	31.10	-4.42	25.77	25.87	25.97	26.68
	4 TX Slots	29.18	29.26	29.19	30.00	-3.17	26.01	26.09	26.02	26.83
EGPRS (GMSK)	1 TX Slot	32.63	32.87	32.80	33.60	-9.19	23.44	23.68	23.61	24.41
	2 TX Slots	32.05	31.97	32.28	32.90	-6.18	25.87	25.79	26.10	26.72
	3 TX Slots	30.07	30.18	30.26	31.10	-4.42	25.65	25.76	25.84	26.68
	4 TX Slots	29.07	29.26	29.28	30.00	-3.17	25.90	26.09	26.11	26.83
EGPRS (8PSK)	1 TX Slot	27.72	27.68	27.67	28.20	-9.19	18.53	18.49	18.48	19.01
	2 TX Slots	26.59	26.66	26.71	27.10	-6.18	20.41	20.48	20.53	20.92
	3 TX Slots	24.62	24.55	24.53	24.90	-4.42	20.20	20.13	20.11	20.48
	4 TX Slots	23.40	23.34	23.43	23.70	-3.17	20.23	20.17	20.26	20.53

GSM 850 DSI 8										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		128	190	251	Tune up		128	190	251	Tune up
GSM(GMSK)	GSM	32.64	32.73	32.82	33.60	-9.19	23.45	23.54	23.63	24.41
GPRS (GMSK)	1 TX Slot	32.66	32.74	32.80	33.60	-9.19	23.47	23.55	23.61	24.41
	2 TX Slots	30.90	30.84	30.81	31.40	-6.18	24.72	24.66	24.63	25.22
	3 TX Slots	28.89	28.85	28.72	29.60	-4.42	24.47	24.43	24.30	25.18
	4 TX Slots	27.99	27.88	27.93	28.50	-3.17	24.82	24.71	24.76	25.33
EGPRS (GMSK)	1 TX Slot	32.63	32.87	32.80	33.60	-9.19	23.44	23.68	23.61	24.41
	2 TX Slots	30.79	30.69	30.84	31.40	-6.18	24.61	24.51	24.66	25.22
	3 TX Slots	28.80	28.89	28.60	29.60	-4.42	24.38	24.47	24.18	25.18
	4 TX Slots	27.99	27.94	28.01	28.50	-3.17	24.82	24.77	24.84	25.33
EGPRS (8PSK)	1 TX Slot	27.72	27.68	27.67	28.20	-9.19	18.53	18.49	18.48	19.01
	2 TX Slots	26.59	26.66	26.71	27.10	-6.18	20.41	20.48	20.53	20.92
	3 TX Slots	24.62	24.55	24.53	24.90	-4.42	20.20	20.13	20.11	20.48
	4 TX Slots	23.40	23.34	23.43	23.70	-3.17	20.23	20.17	20.26	20.53

GSM 1900 DSI 5/7										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	29.45	29.47	29.60	30.20	-9.19	20.26	20.28	20.41	21.01
GPRS (GMSK)	1 TX Slot	29.63	29.54	29.63	30.20	-9.19	20.44	20.35	20.44	21.01
	2 TX Slots	28.91	28.84	28.89	29.30	-6.18	22.73	22.66	22.71	23.12
	3 TX Slots	27.10	27.05	27.13	27.60	-4.42	22.68	22.63	22.71	23.18
	4 TX Slots	25.93	25.96	25.95	26.50	-3.17	22.76	22.79	22.78	23.33
EGPRS (GMSK)	1 TX Slot	29.48	29.65	29.74	30.10	-9.19	20.29	20.46	20.55	20.91
	2 TX Slots	28.93	28.76	28.79	29.30	-6.18	22.75	22.58	22.61	23.12
	3 TX Slots	27.17	26.91	27.21	27.60	-4.42	22.75	22.49	22.79	23.18
	4 TX Slots	26.02	26.06	25.86	26.50	-3.17	22.85	22.89	22.69	23.33
EGPRS (8PSK)	1 TX Slot	26.83	26.90	26.79	27.50	-9.19	17.64	17.71	17.60	18.31
	2 TX Slots	26.16	26.01	25.90	26.50	-6.18	19.98	19.83	19.72	20.32
	3 TX Slots	23.85	24.00	24.13	24.50	-4.42	19.43	19.58	19.71	20.08
	4 TX Slots	22.93	22.79	22.87	23.30	-3.17	19.76	19.62	19.70	20.13

GSM 1900 DSI 6										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	29.45	29.47	29.60	30.20	-9.19	20.26	20.28	20.41	21.01
GPRS (GMSK)	1 TX Slot	29.63	29.54	29.63	30.20	-9.19	20.44	20.35	20.44	21.01
	2 TX Slots	27.42	27.55	27.41	27.80	-6.18	21.24	21.37	21.23	21.62
	3 TX Slots	25.59	25.55	25.67	26.10	-4.42	21.17	21.13	21.25	21.68
	4 TX Slots	24.29	24.42	24.49	25.00	-3.17	21.12	21.25	21.32	21.83
EGPRS (GMSK)	1 TX Slot	29.48	29.65	29.74	30.10	-9.19	20.29	20.46	20.55	20.91
	2 TX Slots	27.53	27.50	27.48	27.80	-6.18	21.35	21.32	21.30	21.62
	3 TX Slots	25.49	25.42	25.55	26.10	-4.42	21.07	21.00	21.13	21.68
	4 TX Slots	24.38	24.34	24.51	25.00	-3.17	21.21	21.17	21.34	21.83
EGPRS (8PSK)	1 TX Slot	26.83	26.90	26.79	27.50	-9.19	17.64	17.71	17.60	18.31
	2 TX Slots	26.16	26.01	25.90	26.50	-6.18	19.98	19.83	19.72	20.32
	3 TX Slots	23.85	24.00	24.13	24.50	-4.42	19.43	19.58	19.71	20.08
	4 TX Slots	22.93	22.79	22.87	23.30	-3.17	19.76	19.62	19.70	20.13

GSM 1900 DSI 8										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	29.45	29.47	29.60	30.20	-9.19	20.26	20.28	20.41	21.01
GPRS (GMSK)	1 TX Slot	29.63	29.54	29.63	30.20	-9.19	20.44	20.35	20.44	21.01
	2 TX Slots	27.09	27.09	26.98	27.30	-6.18	20.91	20.91	20.80	21.12
	3 TX Slots	24.95	25.05	25.13	25.60	-4.42	20.53	20.63	20.71	21.18
	4 TX Slots	23.95	23.96	23.98	24.50	-3.17	20.78	20.79	20.81	21.33
EGPRS (GMSK)	1 TX Slot	29.48	29.65	29.74	30.10	-9.19	20.29	20.46	20.55	20.91
	2 TX Slots	27.24	27.12	26.95	27.30	-6.18	21.06	20.94	20.77	21.12
	3 TX Slots	24.80	24.97	25.02	25.60	-4.42	20.38	20.55	20.60	21.18
	4 TX Slots	23.99	24.03	24.06	24.50	-3.17	20.82	20.86	20.89	21.33
EGPRS (8PSK)	1 TX Slot	26.83	26.90	26.79	27.50	-9.19	17.64	17.71	17.60	18.31
	2 TX Slots	26.16	26.01	25.90	26.50	-6.18	19.98	19.83	19.72	20.32
	3 TX Slots	23.85	24.00	24.13	24.50	-4.42	19.43	19.58	19.71	20.08
	4 TX Slots	22.93	22.79	22.87	23.30	-3.17	19.76	19.62	19.70	20.13

## 2.2 Conducted Power of WCDMA

WCDMA Band II DSI 5/6/7					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	23.24	23.25	23.15	24.30
	12.2kbps AMR	23.20	23.18	23.21	24.30
HSDPA	Subtest 1	22.27	22.43	22.24	23.40
	Subtest 2	22.28	22.46	22.25	23.40
	Subtest 3	21.81	21.97	21.80	23.00
	Subtest 4	21.78	21.92	21.75	23.00
HSUPA	Subtest 1	20.80	20.45	20.21	21.40
	Subtest 2	20.30	20.44	20.24	21.40
	Subtest 3	21.33	21.48	21.25	22.50
	Subtest 4	19.81	19.95	19.75	20.80
	Subtest 5	21.29	21.44	21.28	22.50
DC-HSDPA	Subtest 1	22.26	22.42	22.15	23.40
	Subtest 2	22.25	22.44	22.18	23.40
	Subtest 3	21.72	21.91	21.77	23.00
	Subtest 4	21.76	21.83	21.67	23.00
HSPA+	16QAM	19.98	20.02	19.88	21.00

WCDMA Band II DSI 8					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	20.64	20.88	20.67	21.80
	12.2kbps AMR	20.61	20.75	20.65	21.80
HSDPA	Subtest 1	19.78	19.96	19.74	20.90
	Subtest 2	19.82	19.94	19.74	20.90
	Subtest 3	19.33	19.47	19.28	20.50
	Subtest 4	19.29	19.46	19.24	20.50
HSUPA	Subtest 1	18.30	17.96	17.71	18.90
	Subtest 2	17.78	17.95	17.74	18.90
	Subtest 3	18.79	18.97	18.74	20.00
	Subtest 4	17.31	17.46	17.29	18.30
	Subtest 5	18.77	18.94	18.73	20.00
DC-HSDPA	Subtest 1	19.71	19.93	19.69	20.90
	Subtest 2	19.77	19.87	19.65	20.90
	Subtest 3	19.30	19.40	19.27	20.50
	Subtest 4	19.20	19.43	19.15	20.50
HSPA+	16QAM	17.51	17.66	17.56	18.50

WCDMA Band IV DSI 5/7					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	23.55	23.56	23.51	24.50
	12.2kbps AMR	23.41	23.55	23.41	24.50
HSDPA	Subtest 1	22.40	22.48	22.49	23.50
	Subtest 2	22.38	22.40	22.48	23.40
	Subtest 3	21.96	22.02	22.05	23.00
	Subtest 4	21.88	22.00	21.99	23.00
HSUPA	Subtest 1	20.38	20.46	20.49	21.40
	Subtest 2	20.39	20.46	20.52	21.40
	Subtest 3	21.41	21.49	21.51	22.40
	Subtest 4	19.90	20.00	20.02	21.00
	Subtest 5	21.39	21.46	21.50	22.50
DC-HSDPA	Subtest 1	22.37	22.46	22.45	23.50
	Subtest 2	22.36	22.34	22.42	23.40
	Subtest 3	21.87	21.98	21.99	23.00
	Subtest 4	21.82	21.95	21.93	23.00
HSPA+	16QAM	20.00	20.06	20.10	21.00

WCDMA Band IV DSI 6					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	21.45	21.52	21.39	23.00
	12.2kbps AMR	21.40	21.47	21.36	23.00
HSDPA	Subtest 1	20.86	20.89	20.92	22.00
	Subtest 2	20.85	20.86	20.95	21.90
	Subtest 3	20.39	20.50	20.51	21.50
	Subtest 4	20.30	20.46	20.44	21.50
HSUPA	Subtest 1	18.79	18.94	18.98	19.90
	Subtest 2	18.87	18.88	18.98	19.90
	Subtest 3	19.87	19.90	19.92	20.90
	Subtest 4	18.36	18.43	18.51	19.50
	Subtest 5	19.85	19.94	19.96	21.00
DC-HSDPA	Subtest 1	20.81	20.88	20.89	22.00
	Subtest 2	20.79	20.77	20.91	21.90
	Subtest 3	20.33	20.47	20.50	21.50
	Subtest 4	20.28	20.43	20.39	21.50
HSPA+	16QAM	18.56	18.66	18.72	19.50

WCDMA Band IV DSI 8					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	20.35	20.42	20.39	21.50
	12.2kbps AMR	20.40	20.39	20.41	21.50
HSDPA	Subtest 1	19.39	19.47	19.48	20.50
	Subtest 2	19.41	19.48	19.48	20.40
	Subtest 3	18.96	19.01	19.02	20.00
	Subtest 4	18.92	18.98	19.01	20.00
HSUPA	Subtest 1	17.88	17.96	17.97	18.40
	Subtest 2	17.38	17.46	17.46	18.40
	Subtest 3	18.42	18.50	18.50	19.40
	Subtest 4	16.91	17.00	17.02	18.00
	Subtest 5	18.38	18.47	18.52	19.50
DC-HSDPA	Subtest 1	19.34	19.46	19.42	20.50
	Subtest 2	19.40	19.44	19.45	20.40
	Subtest 3	18.93	18.96	18.99	20.00
	Subtest 4	18.88	18.89	18.98	20.00
HSPA+	16QAM	16.99	17.08	17.10	18.00

WCDMA Band V DSI 5/6/7					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.88	23.94	23.88	24.90
	12.2kbps AMR	23.87	23.90	23.79	24.90
HSDPA	Subtest 1	23.04	23.10	23.07	24.10
	Subtest 2	23.03	23.13	23.08	24.10
	Subtest 3	22.62	22.69	22.64	23.60
	Subtest 4	22.61	22.67	22.60	23.60
HSUPA	Subtest 1	21.03	21.09	21.07	22.10
	Subtest 2	21.03	21.10	21.08	22.10
	Subtest 3	22.05	22.12	22.08	23.10
	Subtest 4	20.54	20.63	20.60	21.60
	Subtest 5	22.03	22.08	22.06	23.10
DC-HSDPA	Subtest 1	22.95	23.09	23.02	24.10
	Subtest 2	23.00	23.06	22.99	24.10
	Subtest 3	22.57	22.66	22.57	23.60
	Subtest 4	22.56	22.65	22.51	23.60
HSPA+	16QAM	20.68	20.77	20.80	21.80

WCDMA Band V DSI 8					
Average Conducted Power(dBm)					
Channel		4132	4182	4233	Tune up
WCDMA	12.2kbps RMC	23.40	23.41	23.35	24.40
	12.2kbps AMR	23.38	23.40	23.10	24.40
HSDPA	Subtest 1	22.45	22.53	22.48	23.60
	Subtest 2	22.52	22.58	22.57	23.60
	Subtest 3	22.07	22.17	22.10	23.10
	Subtest 4	22.02	22.11	22.04	23.10
HSUPA	Subtest 1	20.48	20.51	20.50	21.60
	Subtest 2	20.47	20.58	20.53	21.60
	Subtest 3	21.47	21.61	21.52	22.60
	Subtest 4	19.99	20.04	20.08	21.10
	Subtest 5	21.44	21.50	21.53	22.60
DC-HSDPA	Subtest 1	22.41	22.50	22.46	23.60
	Subtest 2	22.46	22.50	22.49	23.60
	Subtest 3	22.04	22.15	22.03	23.10
	Subtest 4	21.94	22.03	21.99	23.10
HSPA+	16QAM	20.10	20.11	20.15	21.30



### 2.3 Conducted Power of LTE

LTE Band 2 DSI 5/6/7				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	22.45	22.71	22.96	23.70
		1	2	22.36	22.96	22.82	23.70
		1	5	22.49	22.99	22.55	23.70
		3	0	22.41	22.76	22.98	23.70
		3	2	22.55	22.79	22.93	23.70
		3	3	22.22	22.88	22.67	23.70
		6	0	21.52	21.78	21.86	22.70
	16QAM	1	0	21.52	21.80	22.10	22.70
		1	2	21.88	22.20	21.93	22.70
		1	5	21.75	22.27	21.71	22.70
		3	0	21.38	21.77	21.94	22.70
		3	2	21.36	22.04	21.74	22.70
		3	3	21.44	22.09	21.56	22.70
		6	0	20.46	20.97	20.84	21.70
	64QAM	1	0	20.43	20.76	20.88	21.70
		1	2	20.62	20.80	20.72	21.70
		1	5	20.80	20.99	20.42	21.70
		3	0	20.41	20.66	21.03	21.70
		3	2	20.31	20.96	20.84	21.70
		3	3	20.66	20.95	20.43	21.70
		6	0	19.26	19.68	19.66	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	22.20	22.73	22.87	23.70
		1	7	22.27	22.94	22.58	23.70
		1	14	22.68	22.91	22.41	23.70
		8	0	21.61	21.94	21.73	22.70
		8	4	21.48	21.73	21.71	22.70
		8	7	21.18	22.07	21.83	22.70
		15	0	21.56	21.69	21.77	22.70
	16QAM	1	0	21.27	21.75	22.05	22.70
		1	7	21.85	22.28	22.00	22.70
		1	14	21.97	22.28	21.81	22.70
		8	0	20.44	20.62	20.95	21.70
		8	4	20.48	20.93	20.70	21.70
		8	7	20.54	20.96	20.68	21.70
		15	0	20.48	20.85	20.89	21.70
	64QAM	1	0	20.41	20.49	21.05	21.70
		1	7	20.76	21.01	20.75	21.70
		1	14	20.65	21.13	20.50	21.70
		8	0	19.23	19.77	19.79	20.70
		8	4	19.42	19.93	19.95	20.70

Bandwidth	Modulation	8	7	19.67	19.89	19.66	20.70
		15	0	19.31	19.79	19.80	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	22.20	22.52	22.99	23.70
		1	13	22.40	22.96	22.70	23.70
		1	24	22.55	22.88	22.66	23.70
		12	0	21.56	21.70	21.94	22.70
		12	6	21.51	22.00	21.86	22.70
		12	13	21.42	22.07	21.74	22.70
		25	0	21.32	21.70	21.94	22.70
	16QAM	1	0	21.49	21.76	21.88	22.70
		1	13	21.76	22.39	22.01	22.70
		1	24	21.88	22.14	21.87	22.70
		12	0	20.52	20.77	20.99	21.70
		12	6	20.22	20.79	20.98	21.70
		12	13	20.52	21.01	20.55	21.70
		25	0	20.23	20.71	20.85	21.70
	64QAM	1	0	20.35	20.75	20.76	21.70
		1	13	20.71	20.80	21.02	21.70
		1	24	20.77	21.19	20.48	21.70
		12	0	19.36	19.72	19.99	20.70
		12	6	19.52	19.89	19.72	20.70
		12	13	19.54	19.76	19.52	20.70
		25	0	19.49	19.77	19.83	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	22.47	22.70	22.71	23.70
		1	25	22.49	22.81	22.58	23.70
		1	49	22.67	22.74	22.40	23.70
		25	0	21.36	21.76	21.91	22.70
		25	13	21.56	21.74	21.84	22.70
		25	25	21.26	21.95	21.56	22.70
		50	0	21.55	21.78	21.71	22.70
	16QAM	1	0	21.50	21.75	22.04	22.70
		1	25	21.80	22.31	21.86	22.70
		1	49	21.83	22.33	21.77	22.70
		25	0	20.55	20.66	20.89	21.70
		25	13	20.35	21.03	20.84	21.70
		25	25	20.47	21.01	20.66	21.70
		50	0	20.23	20.77	20.66	21.70
	64QAM	1	0	20.32	20.49	21.00	21.70
		1	25	20.65	20.88	20.75	21.70
		1	49	20.83	21.01	20.50	21.70
		25	0	19.48	19.79	19.81	20.70
		25	13	19.46	19.93	19.75	20.70
		25	25	19.64	19.95	19.40	20.70

Bandwidth	Modulation	RB size	RB offset	19.38	19.77	19.93	20.70
				Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	22.20	22.52	22.71	23.70
		1	38	22.55	22.74	22.61	23.70
		1	74	22.52	22.76	22.37	23.70
		36	0	21.55	21.75	21.85	22.70
		36	18	21.50	21.78	21.75	22.70
		36	39	21.18	21.94	21.77	22.70
		75	0	21.58	21.74	21.96	22.70
	16QAM	1	0	21.49	21.92	22.11	22.70
		1	38	21.84	22.16	22.00	22.70
		1	74	21.94	22.15	21.63	22.70
		36	0	20.47	20.66	20.79	21.70
		36	18	20.29	21.06	20.89	21.70
		36	39	20.56	21.09	20.73	21.70
		75	0	20.44	21.00	20.62	21.70
	64QAM	1	0	20.39	20.51	20.99	21.70
		1	38	20.63	20.92	20.76	21.70
		1	74	20.67	20.97	20.46	21.70
		36	0	19.25	19.79	19.78	20.70
		36	18	19.52	19.88	19.92	20.70
		36	39	19.68	19.90	19.61	20.70
		75	0	19.35	19.79	19.84	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	22.32	22.89	22.86	23.70
		1	50	22.41	22.83	22.69	23.70
		1	99	22.53	22.85	22.51	23.70
		50	0	21.47	21.82	21.88	22.70
		50	25	21.42	21.96	21.83	22.70
		50	50	21.31	21.89	21.68	22.70
		100	0	21.45	21.82	21.76	22.70
	16QAM	1	0	21.41	21.87	22.02	22.70
		1	50	21.80	22.29	21.90	22.70
		1	99	21.84	22.24	21.76	22.70
		50	0	20.44	20.67	20.89	21.70
		50	25	20.37	20.91	20.84	21.70
		50	50	20.58	20.96	20.63	21.70
		100	0	20.33	20.85	20.76	21.70
	64QAM	1	0	20.36	20.64	20.91	21.70
		1	50	20.75	20.95	20.87	21.70
		1	99	20.73	21.06	20.47	21.70
		50	0	19.37	19.70	19.91	20.70
		50	25	19.46	19.81	19.87	20.70
		50	50	19.56	19.89	19.54	20.70
		100	0	19.37	19.78	19.80	20.70

LTE Band 2 DSI 8+K104:R243				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				18607	18900	19193		
1.4MHz	QPSK	1	0	20.47	20.41	20.61	21.20	
		1	2	20.45	20.78	20.66	21.20	
		1	5	20.47	20.71	20.22	21.20	
		3	0	20.43	20.54	20.73	21.20	
		3	2	19.96	20.65	20.62	21.20	
		3	3	19.77	20.73	20.52	21.20	
	16QAM	6	0	20.24	20.64	20.51	21.20	
		1	0	20.65	20.51	20.61	21.20	
		1	2	20.73	20.81	20.49	21.20	
		1	5	20.78	20.36	20.52	21.20	
		3	0	20.33	20.40	20.70	21.20	
		3	2	20.32	20.61	20.55	21.20	
	64QAM	3	3	20.41	20.74	20.37	21.20	
		6	0	20.32	20.56	20.54	21.20	
		1	0	20.38	20.28	20.68	21.20	
		1	2	20.32	19.95	20.71	21.20	
		1	5	20.53	20.47	20.47	21.20	
		3	0	19.77	19.96	20.12	21.20	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18615	18900	19185	
	3MHz	QPSK	6	0	20.48	20.41	20.68	21.20
1			7	20.48	20.75	20.66	21.20	
1			14	20.44	20.69	20.26	21.20	
8			0	20.43	20.53	20.75	21.20	
8			4	19.94	20.73	20.69	21.20	
8			7	19.71	20.71	20.48	21.20	
15			0	20.27	20.59	20.50	21.20	
16QAM		1	0	20.64	20.55	20.56	21.20	
		1	7	20.73	20.77	20.52	21.20	
		1	14	20.80	20.38	20.54	21.20	
		8	0	20.34	20.41	20.69	21.20	
		8	4	20.32	20.65	20.62	21.20	
		8	7	20.40	20.66	20.39	21.20	
		15	0	20.28	20.49	20.48	21.20	
64QAM		1	0	20.39	20.33	20.68	21.20	
		1	7	20.38	19.92	20.69	21.20	
		1	14	20.48	20.40	20.44	21.20	
		8	0	19.82	19.96	20.19	20.70	
		8	4	19.80	20.06	20.06	20.70	

Bandwidth	Modulation	8	7	19.94	20.20	19.98	20.70	
		15	0	19.79	20.08	19.92	20.70	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				18625	18900	19175		
5MHz	QPSK	1	0	20.49	20.37	20.66	21.20	
		1	13	20.45	20.77	20.65	21.20	
		1	24	20.49	20.71	20.28	21.20	
		12	0	20.41	20.53	20.73	21.20	
		12	6	19.90	20.69	20.67	21.20	
		12	13	19.75	20.70	20.46	21.20	
		25	0	20.23	20.63	20.51	21.20	
	16QAM	1	0	20.68	20.54	20.58	21.20	
		1	13	20.78	20.78	20.51	21.20	
		1	24	20.78	20.37	20.52	21.20	
		12	0	20.36	20.41	20.73	21.20	
		12	6	20.35	20.68	20.63	21.20	
		12	13	20.36	20.69	20.40	21.20	
		25	0	20.27	20.57	20.48	21.20	
	64QAM	1	0	20.36	20.33	20.66	21.20	
		1	13	20.35	19.95	20.72	21.20	
		1	24	20.48	20.44	20.46	21.20	
		12	0	19.79	20.01	20.17	20.70	
		12	6	19.85	20.07	20.03	20.70	
		12	13	19.95	20.21	20.01	20.70	
		25	0	19.77	20.10	19.93	20.70	
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
					18650	18900	19150	
	10MHz	QPSK	1	0	20.46	20.42	20.68	21.20
1			25	20.48	20.72	20.68	21.20	
1			49	20.51	20.70	20.25	21.20	
25			0	20.43	20.52	20.69	21.20	
25			13	19.90	20.66	20.63	21.20	
25			25	19.73	20.74	20.46	21.20	
50			0	20.30	20.66	20.55	21.20	
16QAM		1	0	20.64	20.48	20.57	21.20	
		1	25	20.77	20.78	20.48	21.20	
		1	49	20.79	20.37	20.54	21.20	
		25	0	20.39	20.48	20.71	21.20	
		25	13	20.36	20.60	20.62	21.20	
		25	25	20.36	20.69	20.37	21.20	
		50	0	20.30	20.56	20.56	21.20	
64QAM		1	0	20.34	20.33	20.65	21.20	
		1	25	20.40	19.97	20.73	21.20	
		1	49	20.52	20.44	20.47	21.20	
		25	0	19.78	19.96	20.13	20.70	
		25	13	19.78	20.05	20.06	20.70	
		25	25	19.90	20.21	19.95	20.70	