8.1.2.3 Conducted Power of LTE

LTE Band 2 Full Power/Receiver off Receiver off+BT/WiFi 2.4G(Rec off)/WiFi 2.4G(Rec off)+BT/WiFi 5G(Rec off)/WiFi 5G(Rec off)+BT/WiFi 2.4G+5G(Rec off)/WiFi 2.4G+5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	23.30	23.25	23.51	24.00
		1	2	23.09	22.91	23.16	24.00
		1	5	23.51	23.29	23.49	24.00
		3	0	23.20	23.15	23.50	24.00
		3	2	23.21	23.11	23.29	24.00
		3	3	23.22	23.11	23.46	24.00
		6	0	22.20	22.12	22.50	23.00
	16QAM	1	0	22.35	22.72	22.59	23.30
		1	2	22.51	22.57	22.63	23.30
		1	5	22.80	22.03	22.75	23.30
		3	0	22.51	22.13	22.68	23.30
		3	2	22.39	22.30	22.42	23.30
		3	3	22.57	22.38	22.47	23.30
		6	0	21.55	21.16	21.38	22.30
	64QAM	1	0	21.96	21.91	22.16	22.30
		1	2	21.72	21.33	21.61	22.30
		1	5	22.25	21.96	22.08	22.30
		3	0	21.69	21.57	21.71	22.30
		3	2	21.40	21.56	21.34	22.30
		3	3	21.59	21.56	21.62	22.30
		6	0	20.55	20.63	20.29	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	23.45	23.19	23.39	24.00
		1	7	23.09	23.10	23.23	24.00
		1	14	23.51	23.50	23.44	24.00
		8	0	22.18	22.10	22.33	23.00
		8	4	22.08	21.97	22.24	23.00
		8	7	22.31	22.16	22.34	23.00
		15	0	22.36	22.22	22.31	23.00
	16QAM	1	0	22.29	22.22	22.72	23.30
		1	7	21.81	22.15	22.32	23.30
		1	14	22.50	22.62	22.45	23.30
		8	0	21.21	21.36	21.28	22.30
		8	4	21.44	21.17	21.37	22.30
		8	7	21.22	21.10	21.25	22.30
		15	0	21.21	21.11	21.32	22.30
	64QAM	1	0	22.24	21.51	21.56	22.30
		1	7	21.03	20.80	21.14	22.30
		1	14	20.94	20.89	20.74	22.30
		8	0	20.14	20.12	20.25	21.30
		8	4	20.31	20.35	20.28	21.30
		8	7	20.62	20.36	20.44	21.30
		15	0	20.51	20.27	20.54	21.30

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Bandwidth	Modulation	RB size	RB offset	Channel 18625	Channel 18900	Channel 19175	Tune up
5MHz	QPSK	1	0	23.37	23.03	23.24	24.00
		1	13	23.37	23.16	23.24	24.00
		1	24	23.09	23.49	23.04	24.00
		12	0	22.19	22.11	22.19	23.00
		12	6	22.15	22.06	22.05	23.00
		12	13	22.15	22.13	22.25	23.00
		25	0	22.10	22.11	22.18	23.00
	16QAM	1	0	22.06	22.10	22.04	23.30
		1	13	22.36	22.28	21.88	23.30
		1	24	22.23	22.28	22.58	23.30
		12	0	21.10	21.08	21.15	22.30
		12	6	21.10	21.10	21.13	22.30
		12	13	21.12	20.99	21.30	22.30
		25	0	21.17	21.03	21.18	22.30
	64QAM	1	0	21.57	21.59	21.57	22.30
		1	13	21.66	21.16	21.77	22.30
		1	24	21.50	21.46	21.41	22.30
		12	0	20.31	20.25	20.46	21.30
		12	6	20.19	20.16	20.34	21.30
		12	13	20.34	20.45	20.38	21.30
		25	0	20.24	20.23	20.25	21.30

Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	23.33	23.24	23.45	24.00
		1	25	23.17	22.94	23.36	24.00
		1	49	23.27	23.37	23.36	24.00
		25	0	22.29	22.24	22.23	23.00
		25	13	22.29	22.22	22.19	23.00
		25	25	22.21	22.05	22.24	23.00
		50	0	22.26	22.20	22.19	23.00
	16QAM	1	0	22.10	22.75	22.41	23.30
		1	25	22.32	22.57	22.75	23.30
		1	49	22.37	22.34	22.58	23.30
		25	0	21.32	21.22	21.14	22.30
		25	13	21.16	21.17	21.36	22.30
		25	25	21.11	21.06	21.32	22.30
		50	0	21.27	21.20	21.32	22.30
	64QAM	1	0	21.20	21.39	21.67	22.30
		1	25	21.55	21.80	21.84	22.30
		1	49	21.63	21.41	21.27	22.30
		25	0	20.50	20.42	20.42	21.30
		25	13	20.38	20.43	20.41	21.30
		25	25	20.52	20.44	20.52	21.30
		50	0	20.39	20.54	20.35	21.30

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Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	23.25	23.18	23.21	24.00
		1	38	23.22	23.14	23.34	24.00
		1	74	23.24	23.13	23.50	24.00
		36	0	22.37	22.26	22.22	23.00
		36	18	22.30	22.20	22.23	23.00
		36	39	22.22	22.13	22.34	23.00
		75	0	22.28	22.27	22.22	23.00
	16QAM	1	0	22.39	22.53	22.54	23.30
		1	38	22.57	22.34	22.76	23.30
		1	74	22.33	22.43	22.11	23.30
		36	0	21.26	21.28	21.43	22.30
		36	18	21.17	21.12	21.21	22.30
		36	39	21.08	21.33	21.38	22.30
		75	0	21.30	21.35	21.19	22.30
	64QAM	1	0	21.43	21.31	21.66	22.30
		1	38	21.90	21.62	21.75	22.30
		1	74	21.41	21.60	21.86	22.30
		36	0	20.53	20.37	20.50	21.30
		36	18	20.47	20.46	20.48	21.30
		36	39	20.57	20.54	20.54	21.30
		75	0	20.45	20.63	20.34	21.30

Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	23.35	23.47	23.52	24.00
		1	50	23.20	23.38	23.34	24.00
		1	99	23.38	**23.52**	23.35	24.00
		50	0	22.33	22.28	**22.64**	23.00
		50	25	22.33	22.19	22.47	23.00
		50	50	22.41	22.30	22.42	23.00
		100	0	22.49	22.36	22.55	23.00
	16QAM	1	0	22.73	22.35	22.98	23.30
		1	50	22.70	22.29	22.44	23.30
		1	99	22.48	22.62	22.73	23.30
		50	0	21.36	21.32	21.51	22.30
		50	25	21.34	21.20	21.43	22.30
		50	50	21.42	21.35	21.49	22.30
		100	0	21.50	21.45	21.57	22.30
	64QAM	1	0	22.13	22.05	21.97	22.30
		1	50	21.39	21.94	21.61	22.30
		1	99	22.09	21.95	21.90	22.30
		50	0	20.49	20.50	20.60	21.30
		50	25	20.44	20.44	20.50	21.30
		50	50	20.44	20.48	20.57	21.30
		100	0	20.42	20.32	20.46	21.30

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LTE Band 2 Receiver on/ Receiver on+BT/WiFi 2.4G(Rec on/WiFi 2.4G(Rec on)+BT/WiFi 5G(Rec on)/WiFi 5G(Rec on)+BT/WiFi 2.4G+5G(Rec on)/WiFi 2.4G+5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	19.68	19.45	19.63	20.50
		1	2	19.13	19.19	19.20	20.50
		1	5	19.55	19.41	19.56	20.50
		3	0	19.50	19.42	19.52	20.50
		3	2	19.46	19.38	19.30	20.50
		3	3	19.46	19.32	19.44	20.50
		6	0	19.45	19.42	19.53	20.50
	16QAM	1	0	19.67	19.67	19.23	20.50
		1	2	19.55	19.70	19.64	20.50
		1	5	19.59	19.60	19.67	20.50
		3	0	19.68	19.63	19.50	20.50
		3	2	19.62	19.15	19.27	20.50
		3	3	19.49	19.60	19.70	20.50
		6	0	19.70	19.60	19.61	20.50
	64QAM	1	0	19.62	19.60	19.32	20.50
		1	2	19.19	19.69	19.63	20.50
		1	5	19.45	19.35	19.21	20.50
		3	0	19.71	19.61	19.59	20.50
		3	2	19.65	19.60	19.58	20.50
		3	3	19.58	19.61	19.69	20.50
		6	0	19.62	19.71	19.62	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 18615	Channel 18900	Channel 19185	Tune up
3MHz	QPSK	1	0	19.68	19.59	19.66	20.50
		1	7	19.25	19.11	19.12	20.50
		1	14	19.70	19.60	19.63	20.50
		8	0	19.49	19.29	19.51	20.50
		8	4	19.47	19.19	19.34	20.50
		8	7	19.52	19.42	19.55	20.50
		15	0	19.53	19.45	19.49	20.50
	16QAM	1	0	19.66	19.66	19.70	20.50
		1	7	19.40	19.14	19.44	20.50
		1	14	19.48	19.39	19.70	20.50
		8	0	19.53	19.24	19.57	20.50
		8	4	19.28	19.07	19.36	20.50
		8	7	19.31	19.43	19.41	20.50
		15	0	19.45	19.37	19.46	20.50
	64QAM	1	0	19.44	19.28	19.24	20.50
		1	7	19.55	19.59	19.50	20.50
		1	14	19.65	19.30	19.44	20.50
		8	0	19.66	19.50	19.51	20.50
		8	4	19.71	19.60	19.50	20.50
		8	7	19.52	19.64	19.54	20.50
		15	0	19.62	19.52	19.70	20.50

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Bandwidth	Modulation	RB size	RB offset	Channel 18625	Channel 18900	Channel 19175	Tune up
5MHz	QPSK	1	0	19.38	19.27	19.42	20.50
		1	13	19.68	19.41	19.44	20.50
		1	24	19.73	19.43	19.50	20.50
		12	0	19.57	19.41	19.56	20.50
		12	6	19.48	19.39	19.53	20.50
		12	13	19.54	19.31	19.50	20.50
		25	0	19.53	19.37	19.57	20.50
	16QAM	1	0	19.50	19.63	19.37	20.50
		1	13	19.59	19.57	19.70	20.50
		1	24	19.67	19.66	19.65	20.50
		12	0	19.54	19.48	19.34	20.50
		12	6	19.49	19.50	19.61	20.50
		12	13	19.47	19.43	19.49	20.50
		25	0	19.51	19.43	19.59	20.50
	64QAM	1	0	19.64	19.43	19.58	20.50
		1	13	19.68	19.64	19.64	20.50
		1	24	19.51	19.59	19.52	20.50
		12	0	19.48	19.58	19.60	20.50
		12	6	19.70	19.71	19.71	20.50
		12	13	19.66	19.66	19.49	20.50
		25	0	19.63	19.60	19.51	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	19.52	19.15	19.22	20.50
		1	25	19.26	19.27	19.18	20.50
		1	49	19.14	19.08	19.26	20.50
		25	0	19.18	19.29	19.31	20.50
		25	13	19.18	19.25	19.22	20.50
		25	25	19.29	19.08	19.25	20.50
		50	0	19.34	19.16	19.12	20.50
	16QAM	1	0	19.66	19.55	19.43	20.50
		1	25	19.59	19.46	19.55	20.50
		1	49	19.35	19.49	19.42	20.50
		25	0	19.32	19.22	19.24	20.50
		25	13	19.29	19.24	19.17	20.50
		25	25	19.25	19.18	19.15	20.50
		50	0	19.31	19.21	19.18	20.50
	64QAM	1	0	19.56	19.68	19.52	20.50
		1	25	19.42	19.64	19.49	20.50
		1	49	19.71	19.69	19.61	20.50
		25	0	19.47	19.52	19.57	20.50
		25	13	19.51	19.51	19.42	20.50
		25	25	19.52	19.32	19.40	20.50
		50	0	19.52	19.46	19.33	20.50

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Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	19.32	19.14	19.37	20.50
		1	38	19.20	19.05	19.34	20.50
		1	74	19.08	19.02	19.21	20.50
		36	0	19.22	19.13	19.28	20.50
		36	18	19.18	19.08	19.25	20.50
		36	39	19.32	19.26	19.29	20.50
		75	0	19.40	19.39	19.37	20.50
	16QAM	1	0	19.42	19.71	19.70	20.50
		1	38	19.50	19.35	19.70	20.50
		1	74	19.24	19.58	19.63	20.50
		36	0	19.35	19.25	19.19	20.50
		36	18	19.22	19.22	19.17	20.50
		36	39	19.17	19.13	19.21	20.50
		75	0	19.25	19.20	19.34	20.50
	64QAM	1	0	19.69	19.66	19.67	20.50
		1	38	19.69	19.64	19.69	20.50
		1	74	19.70	19.65	19.61	20.50
		36	0	19.51	19.56	19.37	20.50
		36	18	19.41	19.43	19.51	20.50
		36	39	19.61	19.55	19.49	20.50
		75	0	19.56	19.61	19.47	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	19.52	19.62	19.52	20.50
		1	50	19.22	19.19	19.33	20.50
		1	99	**19.63**	19.47	19.45	20.50
		50	0	19.37	**19.43**	19.36	20.50
		50	25	19.29	19.33	19.31	20.50
		50	50	19.41	19.24	19.42	20.50
		100	0	19.44	19.37	19.31	20.50
	16QAM	1	0	19.51	19.57	19.67	20.50
		1	50	19.41	19.68	19.59	20.50
		1	99	19.45	19.27	19.65	20.50
		50	0	19.38	19.24	19.43	20.50
		50	25	19.28	19.19	19.20	20.50
		50	50	19.47	19.31	19.34	20.50
		100	0	19.46	19.38	19.48	20.50
	64QAM	1	0	19.72	19.65	19.61	20.50
		1	50	19.63	19.61	19.56	20.50
		1	99	19.71	19.65	19.61	20.50
		50	0	19.47	19.50	19.51	20.50
		50	25	19.51	19.35	19.59	20.50
		50	50	19.64	19.41	19.54	20.50
		100	0	19.64	19.42	19.62	20.50

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LTE Band 4 Full Power/ Receiver off/ Receiver off+BT/WiFi 5G(Rec off)/WiFi 5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	23.36	23.17	23.32	24.00
		1	2	23.25	23.11	23.16	24.00
		1	5	23.36	23.20	23.30	24.00
		3	0	23.30	23.23	23.15	24.00
		3	2	23.39	23.28	23.27	24.00
		3	3	23.34	23.32	23.26	24.00
		6	0	22.36	22.32	22.36	23.00
	16QAM	1	0	22.51	22.43	22.17	23.30
		1	2	22.41	22.55	22.19	23.30
		1	5	22.62	22.58	22.89	23.30
		3	0	22.22	22.21	22.15	23.30
		3	2	22.01	22.25	22.06	23.30
		3	3	22.20	21.90	22.22	23.30
		6	0	21.38	21.35	21.13	22.30
	64QAM	1	0	21.33	21.51	21.48	22.30
		1	2	21.43	21.61	21.14	22.30
		1	5	21.34	20.98	21.34	22.30
		3	0	21.28	21.28	21.25	22.30
		3	2	21.27	21.31	21.21	22.30
		3	3	21.21	21.11	21.38	22.30
		6	0	20.08	20.34	20.53	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	23.30	23.14	23.11	24.00
		1	7	23.03	23.00	23.18	24.00
		1	14	23.28	23.25	23.23	24.00
		8	0	22.30	22.24	22.31	23.00
		8	4	22.44	22.23	22.37	23.00
		8	7	22.28	22.22	22.31	23.00
		15	0	22.36	22.32	22.30	23.00
	16QAM	1	0	22.43	22.45	22.63	23.30
		1	7	22.20	21.85	22.36	23.30
		1	14	22.86	22.40	22.08	23.30
		8	0	21.51	21.22	21.30	22.30
		8	4	21.21	21.29	21.23	22.30
		8	7	21.50	21.23	21.46	22.30
		15	0	21.43	21.17	21.18	22.30
	64QAM	1	0	21.19	21.26	21.19	22.30
		1	7	21.05	21.69	21.20	22.30
		1	14	21.70	21.29	21.31	22.30
		8	0	20.15	20.23	20.21	21.30
		8	4	20.33	20.23	20.24	21.30
		8	7	20.27	20.42	20.33	21.30
		15	0	20.28	20.21	20.13	21.30

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Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	23.32	23.34	23.08	24.00
		1	13	23.37	23.32	23.32	24.00
		1	24	23.30	23.22	23.28	24.00
		12	0	22.38	22.29	22.32	23.00
		12	6	22.34	22.29	22.32	23.00
		12	13	22.37	22.21	22.37	23.00
		25	0	22.33	22.22	22.27	23.00
	16QAM	1	0	22.69	22.58	22.64	23.30
		1	13	22.69	22.64	22.81	23.30
		1	24	22.61	22.27	22.23	23.30
		12	0	21.36	21.31	21.27	22.30
		12	6	21.34	21.31	21.29	22.30
		12	13	21.46	21.12	21.29	22.30
		25	0	21.40	21.24	21.20	22.30
	64QAM	1	0	21.29	20.99	21.22	22.30
		1	13	21.46	21.16	21.24	22.30
		1	24	21.28	21.65	21.38	22.30
		12	0	20.26	20.35	20.24	21.30
		12	6	20.33	20.23	20.45	21.30
		12	13	20.41	20.23	20.39	21.30
		25	0	20.30	20.08	20.21	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	23.08	23.23	23.08	24.00
		1	25	23.09	23.29	23.27	24.00
		1	49	23.14	23.20	23.22	24.00
		25	0	22.37	22.26	22.30	23.00
		25	13	22.34	22.27	22.28	23.00
		25	25	22.53	22.24	22.38	23.00
		50	0	22.32	22.27	22.30	23.00
	16QAM	1	0	22.18	22.13	22.41	23.30
		1	25	22.74	22.48	22.53	23.30
		1	49	22.46	22.56	22.68	23.30
		25	0	21.37	21.33	21.23	22.30
		25	13	21.31	21.27	21.29	22.30
		25	25	21.41	21.11	21.38	22.30
		50	0	21.20	21.29	21.30	22.30
	64QAM	1	0	21.15	21.01	21.31	22.30
		1	25	21.00	21.51	21.47	22.30
		1	49	21.74	21.12	21.11	22.30
		25	0	20.27	20.11	20.08	21.30
		25	13	20.19	20.15	20.16	21.30
		25	25	20.06	20.21	20.18	21.30
		50	0	20.29	20.23	20.21	21.30

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Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	23.35	23.17	23.18	24.00
		1	38	23.24	23.31	23.36	24.00
		1	74	23.21	23.20	23.26	24.00
		36	0	22.41	22.31	22.21	23.00
		36	18	22.24	22.31	22.35	23.00
		36	39	22.32	22.32	22.43	23.00
		75	0	22.20	22.27	22.31	23.00
	16QAM	1	0	22.54	22.60	22.59	23.30
		1	38	22.70	22.53	22.62	23.30
		1	74	22.54	22.83	22.15	23.30
		36	0	21.33	21.33	21.16	22.30
		36	18	21.35	21.21	21.30	22.30
		36	39	21.23	21.17	21.37	22.30
		75	0	21.27	21.20	21.23	22.30
	64QAM	1	0	21.47	21.14	20.87	22.30
		1	38	20.91	21.59	21.14	22.30
		1	74	21.63	21.55	21.47	22.30
		36	0	20.09	20.22	20.22	21.30
		36	18	20.29	20.13	20.14	21.30
		36	39	20.26	20.19	20.45	21.30
		75	0	20.28	20.24	20.15	21.30
Bandwidth	Modulation	RB size	RB offset	Channel 20050	Channel 20175	Channel 20300	Tune up
20MHz	QPSK	1	0	**23.48**	23.34	23.12	24.00
		1	50	23.14	23.31	23.39	24.00
		1	99	23.31	23.46	23.43	24.00
		50	0	**22.46**	22.41	22.37	23.00
		50	25	22.27	22.24	22.30	23.00
		50	50	22.29	22.40	22.38	23.00
		100	0	22.25	22.31	22.41	23.00
	16QAM	1	0	22.88	22.51	22.68	23.30
		1	50	22.53	22.43	22.46	23.30
		1	99	22.52	22.72	22.73	23.30
		50	0	21.35	21.31	21.19	22.30
		50	25	21.26	21.18	21.23	22.30
		50	50	21.28	21.25	21.44	22.30
		100	0	21.22	21.16	21.30	22.30
	64QAM	1	0	21.32	21.40	21.19	22.30
		1	50	20.89	21.05	21.27	22.30
		1	99	21.29	21.07	21.48	22.30
		50	0	20.28	20.16	20.23	21.30
		50	25	20.23	20.19	20.11	21.30
		50	50	20.34	20.11	20.34	21.30
		100	0	20.21	20.23	20.25	21.30

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LTE Band 4 Receiver on/ Receiver on+BT/WiFi 5G(Rec on)/WiFi 5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	18.00	18.26	18.06	19.00
		1	2	18.07	17.86	17.99	19.00
		1	5	18.06	18.26	18.04	19.00
		3	0	18.20	17.91	18.04	19.00
		3	2	17.92	17.93	17.98	19.00
		3	3	17.90	17.89	17.95	19.00
		6	0	17.95	18.19	17.85	19.00
	16QAM	1	0	18.16	18.57	18.16	19.00
		1	2	18.45	17.79	17.78	19.00
		1	5	18.43	18.50	17.82	19.00
		3	0	17.98	18.37	17.87	19.00
		3	2	17.89	18.22	17.89	19.00
		3	3	18.13	17.97	18.17	19.00
		6	0	18.09	18.13	18.00	19.00
	64QAM	1	0	18.07	18.18	18.08	19.00
		1	2	18.23	17.83	17.68	19.00
		1	5	18.29	18.24	17.80	19.00
		3	0	18.13	18.25	18.08	19.00
		3	2	18.01	18.10	18.11	19.00
		3	3	17.91	18.07	17.82	19.00
		6	0	18.27	17.89	17.85	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	17.98	17.91	17.91	19.00
		1	7	18.03	17.87	17.90	19.00
		1	14	17.86	18.14	17.95	19.00
		8	0	17.99	17.95	18.01	19.00
		8	4	17.99	18.20	18.06	19.00
		8	7	17.94	18.13	17.96	19.00
		15	0	18.07	18.16	17.92	19.00
	16QAM	1	0	18.54	18.44	18.16	19.00
		1	7	18.16	17.86	18.33	19.00
		1	14	18.12	18.44	18.35	19.00
		8	0	18.01	17.92	17.86	19.00
		8	4	17.95	18.12	18.02	19.00
		8	7	18.06	18.23	18.05	19.00
		15	0	18.06	17.96	17.96	19.00
	64QAM	1	0	17.92	17.79	18.07	19.00
		1	7	17.66	17.85	18.03	19.00
		1	14	18.06	18.03	18.14	19.00
		8	0	17.90	17.89	17.91	19.00
		8	4	17.89	17.90	18.00	19.00
		8	7	17.88	18.10	17.85	19.00
		15	0	18.02	17.85	17.83	19.00

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Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	17.96	18.11	18.12	19.00
		1	13	18.10	18.01	18.06	19.00
		1	24	17.92	17.94	18.11	19.00
		12	0	18.08	18.00	17.92	19.00
		12	6	18.02	17.92	17.91	19.00
		12	13	17.90	18.21	17.92	19.00
		25	0	17.93	17.91	17.96	19.00
	16QAM	1	0	18.56	17.88	18.04	19.00
		1	13	18.47	18.63	18.31	19.00
		1	24	18.62	17.70	17.46	19.00
		12	0	18.01	18.09	18.03	19.00
		12	6	18.00	17.99	17.89	19.00
		12	13	18.02	18.08	18.03	19.00
		25	0	18.05	17.94	17.88	19.00
	64QAM	1	0	18.10	18.18	18.09	19.00
		1	13	17.93	18.24	18.18	19.00
		1	24	17.93	18.38	18.23	19.00
		12	0	17.94	18.16	17.86	19.00
		12	6	18.00	18.00	17.91	19.00
		12	13	18.04	18.06	17.96	19.00
		25	0	18.01	18.03	17.98	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	17.93	18.15	18.10	19.00
		1	25	18.08	17.89	17.93	19.00
		1	49	17.96	17.94	18.09	19.00
		25	0	17.93	18.02	17.98	19.00
		25	13	17.94	18.15	17.91	19.00
		25	25	17.99	18.00	17.93	19.00
		50	0	17.96	18.11	17.94	19.00
	16QAM	1	0	18.21	18.41	17.82	19.00
		1	25	18.16	17.89	17.77	19.00
		1	49	18.47	18.27	18.16	19.00
		25	0	18.01	17.88	17.93	19.00
		25	13	18.03	18.05	17.98	19.00
		25	25	18.04	17.94	17.82	19.00
		50	0	18.06	18.02	17.87	19.00
	64QAM	1	0	18.48	18.36	18.20	19.00
		1	25	17.74	18.27	18.02	19.00
		1	49	17.77	18.18	18.23	19.00
		25	0	17.99	17.88	17.98	19.00
		25	13	17.98	17.97	17.96	19.00
		25	25	17.99	17.97	17.84	19.00
		50	0	17.99	17.93	17.85	19.00

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Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	18.03	18.13	18.21	19.00
		1	38	18.13	18.31	17.99	19.00
		1	74	18.10	18.05	18.00	19.00
		36	0	18.07	18.15	17.96	19.00
		36	18	17.95	18.07	17.92	19.00
		36	39	18.02	18.12	17.98	19.00
		75	0	18.03	18.11	17.86	19.00
	16QAM	1	0	18.40	18.18	18.29	19.00
		1	38	17.94	18.63	18.32	19.00
		1	74	18.37	18.25	18.25	19.00
		36	0	18.01	17.96	17.96	19.00
		36	18	17.99	17.97	17.96	19.00
		36	39	17.97	17.88	17.89	19.00
		75	0	17.93	18.00	17.99	19.00
	64QAM	1	0	18.08	18.15	17.80	19.00
		1	38	18.24	17.89	17.65	19.00
		1	74	17.85	18.24	18.09	19.00
		36	0	17.91	18.03	18.11	19.00
		36	18	18.08	17.95	17.92	19.00
		36	39	18.00	18.04	17.75	19.00
		75	0	17.94	17.90	17.84	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 20050	Channel 20175	Channel 20300	Tune up
20MHz	QPSK	1	0	18.10	**18.23**	18.22	19.00
		1	50	18.13	18.12	17.98	19.00
		1	99	18.10	18.03	18.09	19.00
		50	0	17.97	18.08	18.02	19.00
		50	25	17.93	18.17	17.96	19.00
		50	50	**18.28**	18.10	18.02	19.00
		100	0	18.06	18.02	17.92	19.00
	16QAM	1	0	18.06	18.57	18.07	19.00
		1	50	18.13	18.44	18.55	19.00
		1	99	18.64	18.37	17.65	19.00
		50	0	18.06	18.01	18.03	19.00
		50	25	17.93	17.90	18.00	19.00
		50	50	18.11	17.93	17.96	19.00
		100	0	17.99	17.98	18.06	19.00
	64QAM	1	0	18.21	18.03	17.88	19.00
		1	50	18.10	18.45	17.76	19.00
		1	99	18.23	18.23	18.22	19.00
		50	0	17.98	18.01	18.06	19.00
		50	25	17.94	17.95	17.84	19.00
		50	50	18.05	18.06	17.78	19.00
		100	0	17.94	17.92	17.96	19.00

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LTE Band 4 WiFi 2.4G(Rec off)/WiFi 2.4G(Rec off)+BT/WiFi 2.4G+5G(Rec off)/WiFi 2.4G+5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	18.52	18.70	18.37	19.50
		1	2	18.52	18.42	18.33	19.50
		1	5	18.63	18.65	18.63	19.50
		3	0	18.50	18.62	18.34	19.50
		3	2	18.49	18.60	18.56	19.50
		3	3	18.46	18.55	18.40	19.50
		6	0	18.54	18.54	18.42	19.50
	16QAM	1	0	18.81	18.72	18.67	19.50
		1	2	18.86	18.73	18.76	19.50
		1	5	18.89	18.81	17.95	19.50
		3	0	18.68	18.28	18.47	19.50
		3	2	18.44	18.64	18.70	19.50
		3	3	18.49	18.56	18.38	19.50
		6	0	18.62	18.50	18.57	19.50
	64QAM	1	0	18.19	18.90	18.08	19.50
		1	2	18.58	18.21	18.33	19.50
		1	5	18.45	18.49	18.70	19.50
		3	0	18.34	18.54	18.32	19.50
		3	2	18.41	18.48	18.40	19.50
		3	3	18.75	18.35	18.30	19.50
		6	0	18.49	18.74	18.45	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	18.42	18.51	18.44	19.50
		1	7	18.40	18.34	18.35	19.50
		1	14	18.48	18.65	18.51	19.50
		8	0	18.52	18.46	18.44	19.50
		8	4	18.51	18.45	18.43	19.50
		8	7	18.47	18.61	18.33	19.50
		15	0	18.53	18.53	18.51	19.50
	16QAM	1	0	18.90	18.00	18.72	19.50
		1	7	18.89	18.24	18.70	19.50
		1	14	18.87	18.89	18.81	19.50
		8	0	18.53	18.50	18.46	19.50
		8	4	18.59	18.61	18.34	19.50
		8	7	18.50	18.60	18.49	19.50
		15	0	18.46	18.61	18.35	19.50
	64QAM	1	0	19.19	18.41	18.29	19.50
		1	7	18.52	18.75	18.50	19.50
		1	14	18.81	18.82	18.72	19.50
		8	0	18.47	18.59	18.28	19.50
		8	4	18.51	18.43	18.27	19.50
		8	7	18.38	18.52	18.24	19.50
		15	0	18.52	18.65	18.44	19.50

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Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	18.51	18.47	18.49	19.50
		1	13	18.64	18.56	18.40	19.50
		1	24	18.36	18.47	18.43	19.50
		12	0	18.49	18.55	18.46	19.50
		12	6	18.62	18.50	18.50	19.50
		12	13	18.51	18.47	18.50	19.50
		25	0	18.45	18.57	18.46	19.50
	16QAM	1	0	18.66	18.81	18.95	19.50
		1	13	18.03	18.73	18.94	19.50
		1	24	18.44	18.60	18.57	19.50
		12	0	18.54	18.49	18.43	19.50
		12	6	18.50	18.63	18.50	19.50
		12	13	18.34	18.63	18.38	19.50
		25	0	18.45	18.61	18.34	19.50
	64QAM	1	0	18.45	18.62	18.52	19.50
		1	13	18.56	18.73	18.55	19.50
		1	24	18.40	18.39	18.41	19.50
		12	0	18.39	18.40	18.50	19.50
		12	6	18.63	18.47	18.67	19.50
		12	13	18.59	18.63	18.50	19.50
		25	0	18.57	18.68	18.58	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	18.45	18.66	18.54	19.50
		1	25	18.57	18.65	18.45	19.50
		1	49	18.51	18.53	18.41	19.50
		25	0	18.50	18.63	18.46	19.50
		25	13	18.52	18.52	18.52	19.50
		25	25	18.55	18.51	18.36	19.50
		50	0	18.46	18.49	18.42	19.50
	16QAM	1	0	18.05	18.93	18.87	19.50
		1	25	18.78	18.82	18.94	19.50
		1	49	18.51	18.89	18.86	19.50
		25	0	18.42	18.49	18.38	19.50
		25	13	18.42	18.63	18.49	19.50
		25	25	18.43	18.62	18.34	19.50
		50	0	18.42	18.56	18.35	19.50
	64QAM	1	0	18.64	18.70	17.98	19.50
		1	25	18.65	18.92	18.31	19.50
		1	49	18.90	18.20	18.46	19.50
		25	0	18.32	18.53	18.53	19.50
		25	13	18.41	18.59	18.33	19.50
		25	25	18.33	18.63	18.30	19.50
		50	0	18.39	18.45	18.36	19.50

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Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	18.59	18.65	18.62	19.50
		1	38	18.48	18.73	18.42	19.50
		1	74	18.61	18.50	18.37	19.50
		36	0	18.61	18.51	18.54	19.50
		36	18	18.53	18.51	18.56	19.50
		36	39	18.66	18.50	18.46	19.50
		75	0	18.55	18.51	18.52	19.50
	16QAM	1	0	18.79	18.01	18.80	19.50
		1	38	18.25	18.82	18.93	19.50
		1	74	18.67	18.73	18.91	19.50
		36	0	18.42	18.62	18.48	19.50
		36	18	18.51	18.62	18.34	19.50
		36	39	18.52	18.46	18.42	19.50
		75	0	18.45	18.55	18.43	19.50
	64QAM	1	0	18.66	18.53	18.23	19.50
		1	38	18.58	18.46	18.33	19.50
		1	74	18.66	18.55	18.42	19.50
		36	0	18.53	18.55	18.44	19.50
		36	18	18.44	18.49	18.42	19.50
		36	39	18.55	18.55	18.40	19.50
		75	0	18.46	18.46	18.39	19.50

Bandwidth	Modulation	RB size	RB offset	Channel 20050	Channel 20175	Channel 20300	Tune up
20MHz	QPSK	1	0	18.62	18.72	18.68	19.50
		1	50	18.52	18.75	18.50	19.50
		1	99	18.62	18.57	18.51	19.50
		50	0	18.59	18.56	18.57	19.50
		50	25	18.46	18.51	18.48	19.50
		50	50	18.60	18.55	18.42	19.50
		100	0	18.51	18.58	18.55	19.50
	16QAM	1	0	18.78	18.66	18.10	19.50
		1	50	18.17	18.15	18.82	19.50
		1	99	18.91	18.76	18.89	19.50
		50	0	18.52	18.64	18.53	19.50
		50	25	18.41	18.55	18.35	19.50
		50	50	18.65	18.52	18.40	19.50
		100	0	18.49	18.55	18.49	19.50
	64QAM	1	0	18.55	18.47	18.84	19.50
		1	50	18.44	18.61	18.13	19.50
		1	99	18.69	18.57	18.73	19.50
		50	0	18.44	18.67	18.54	19.50
		50	25	18.46	18.53	18.35	19.50
		50	50	18.58	18.53	18.49	19.50
		100	0	18.54	18.45	18.46	19.50

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LTE Band 4 WiFi 2.4G(Rec on)/WiFi 2.4G(Rec on)+BT/WiFi 2.4G+5G(Rec on)/WiFi 2.4G+5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	13.64	13.74	13.79	14.80
		1	2	13.55	13.73	13.78	14.80
		1	5	13.59	13.62	13.17	14.80
		3	0	13.62	13.73	13.74	14.80
		3	2	13.66	13.75	13.72	14.80
		3	3	13.61	13.72	13.18	14.80
		6	0	13.54	13.51	13.58	14.80
	16QAM	1	0	13.65	13.57	13.77	14.80
		1	2	13.48	13.48	13.85	14.80
		1	5	13.86	13.87	13.02	14.80
		3	0	13.65	13.73	13.65	14.80
		3	2	13.62	13.53	13.69	14.80
		3	3	13.45	13.76	13.75	14.80
		6	0	13.33	13.34	13.26	14.80
	64QAM	1	0	13.83	13.80	13.86	14.80
		1	2	13.75	13.72	13.85	14.80
		1	5	13.57	13.41	13.02	14.80
		3	0	13.58	13.48	13.51	14.80
		3	2	13.64	13.74	13.83	14.80
		3	3	13.64	13.50	13.13	14.80
		6	0	13.32	13.27	13.36	14.80
Bandwidth	Modulation	RB size	RB offset	Channel 19965	Channel 20175	Channel 20385	Tune up
3MHz	QPSK	1	0	13.49	13.71	13.24	14.80
		1	7	13.55	13.75	13.86	14.80
		1	14	13.42	13.51	13.66	14.80
		8	0	13.58	13.51	13.85	14.80
		8	4	13.58	13.51	13.70	14.80
		8	7	13.53	13.45	13.48	14.80
		15	0	13.52	13.47	13.68	14.80
	16QAM	1	0	13.78	13.84	13.46	14.80
		1	7	13.86	13.73	13.84	14.80
		1	14	13.60	13.81	13.33	14.80
		8	0	13.22	13.49	13.41	14.80
		8	4	13.29	13.44	13.42	14.80
		8	7	13.27	13.36	13.24	14.80
		15	0	13.21	13.28	13.34	14.80
	64QAM	1	0	13.09	13.40	13.85	14.80
		1	7	13.83	13.79	13.77	14.80
		1	14	13.83	13.48	13.14	14.80
		8	0	13.33	13.26	13.61	14.80
		8	4	13.26	13.37	13.24	14.80
		8	7	13.07	13.21	13.01	14.80
		15	0	13.16	13.37	13.28	14.80

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Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	13.51	13.58	13.87	14.80
		1	13	13.45	13.54	13.85	14.80
		1	24	13.20	13.30	12.83	14.80
		12	0	13.47	13.39	13.81	14.80
		12	6	13.45	13.34	13.86	14.80
		12	13	13.23	13.25	13.46	14.80
		25	0	13.29	13.30	13.60	14.80
	16QAM	1	0	13.81	13.57	13.86	14.80
		1	13	13.73	13.37	13.83	14.80
		1	24	13.86	13.84	12.90	14.80
		12	0	13.15	13.27	13.62	14.80
		12	6	13.06	13.19	13.51	14.80
		12	13	12.89	13.17	13.14	14.80
		25	0	12.95	13.20	13.26	14.80
	64QAM	1	0	13.71	13.54	13.86	14.80
		1	13	13.63	13.41	13.83	14.80
		1	24	13.03	13.01	12.82	14.80
		12	0	13.09	13.34	13.71	14.80
		12	6	13.16	13.17	13.41	14.80
		12	13	12.89	13.06	13.09	14.80
		25	0	12.99	13.08	13.39	14.80
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	13.68	13.84	13.87	14.80
		1	25	13.42	13.49	13.85	14.80
		1	49	13.01	13.41	13.23	14.80
		25	0	13.49	13.50	13.84	14.80
		25	13	13.43	13.31	13.81	14.80
		25	25	12.83	13.21	13.50	14.80
		50	0	13.30	13.31	13.83	14.80
	16QAM	1	0	13.82	13.85	13.23	14.80
		1	25	13.65	13.82	13.43	14.80
		1	49	12.95	13.64	13.20	14.80
		25	0	13.16	13.26	13.60	14.80
		25	13	13.11	13.10	13.48	14.80
		25	25	13.09	13.07	13.19	14.80
		50	0	13.00	13.08	13.48	14.80
	64QAM	1	0	13.61	13.22	13.87	14.80
		1	25	13.59	13.24	13.58	14.80
		1	49	13.19	13.29	12.99	14.80
		25	0	13.18	13.24	13.64	14.80
		25	13	13.19	13.16	13.43	14.80
		25	25	13.11	13.07	13.26	14.80
		50	0	13.03	13.13	13.45	14.80

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Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	13.61	13.58	13.68	14.80
		1	38	13.11	13.55	13.87	14.80
		1	74	13.24	13.28	13.21	14.80
		36	0	13.57	13.45	13.85	14.80
		36	18	12.98	13.31	13.79	14.80
		36	39	12.99	13.41	13.54	14.80
		75	0	13.03	13.24	13.77	14.80
	16QAM	1	0	13.76	13.58	13.75	14.80
		1	38	13.55	13.68	13.62	14.80
		1	74	12.95	13.10	13.36	14.80
		36	0	13.37	13.27	13.69	14.80
		36	18	12.92	13.11	13.51	14.80
		36	39	13.12	13.16	13.26	14.80
		75	0	12.82	12.98	13.47	14.80
	64QAM	1	0	13.87	13.51	13.55	14.80
		1	38	13.27	12.99	13.86	14.80
		1	74	13.08	13.10	13.09	14.80
		36	0	13.29	13.32	13.26	14.80
		36	18	12.95	13.14	13.53	14.80
		36	39	13.04	13.13	13.36	14.80
		75	0	12.83	13.09	13.46	14.80
Bandwidth	Modulation	RB size	RB offset	Channel 20050	Channel 20175	Channel 20300	Tune up
20MHz	QPSK	1	0	13.86	13.74	13.67	14.80
		1	50	13.29	13.47	13.82	14.80
		1	99	13.32	13.33	13.31	14.80
		50	0	13.56	13.36	13.57	14.80
		50	25	13.11	13.21	13.69	14.80
		50	50	12.95	13.34	13.71	14.80
		100	0	13.15	13.24	13.78	14.80
	16QAM	1	0	13.83	13.67	13.59	14.80
		1	50	13.29	13.31	13.89	14.80
		1	99	13.12	13.53	13.71	14.80
		50	0	13.25	13.34	13.20	14.80
		50	25	12.80	13.14	13.37	14.80
		50	50	12.83	12.94	13.42	14.80
		100	0	12.87	13.20	13.48	14.80
	64QAM	1	0	13.55	13.50	13.75	14.80
		1	50	13.19	13.45	13.88	14.80
		1	99	13.07	13.20	13.06	14.80
		50	0	12.87	13.27	13.20	14.80
		50	25	12.80	13.09	13.06	14.80
		50	50	12.86	13.12	13.48	14.80
		100	0	12.80	13.16	13.18	14.80

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LTE Band 5 Full Power Receiver off Receiver off+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	24.15	24.22	24.14	25.00
		1	2	24.00	24.11	24.11	25.00
		1	5	24.21	24.00	24.30	25.00
		3	0	24.08	24.10	24.10	25.00
		3	2	24.22	24.13	24.20	25.00
		3	3	24.20	24.28	24.17	25.00
		6	0	23.09	23.30	23.26	24.00
	16QAM	1	0	23.29	23.71	23.56	24.30
		1	2	23.33	23.26	23.20	24.30
		1	5	23.35	23.72	23.65	24.30
		3	0	23.02	22.89	23.22	24.30
		3	2	22.97	23.05	23.10	24.30
		3	3	23.24	23.18	23.31	24.30
		6	0	22.41	22.15	22.16	23.30
	64QAM	1	0	22.33	22.19	22.17	23.30
		1	2	22.21	22.03	22.05	23.30
		1	5	22.33	22.33	22.18	23.30
		3	0	21.94	22.03	22.18	23.30
		3	2	21.99	22.19	21.94	23.30
		3	3	22.05	22.42	22.03	23.30
		6	0	20.90	21.19	21.04	22.30
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	24.18	24.28	24.21	25.00
		1	7	24.22	24.31	24.23	25.00
		1	14	24.20	24.30	24.31	25.00
		8	0	23.25	23.23	23.30	24.00
		8	4	23.50	23.42	23.40	24.00
		8	7	23.38	23.54	23.32	24.00
		15	0	23.40	23.40	23.39	24.00
	16QAM	1	0	23.76	23.83	23.34	24.30
		1	7	23.43	23.60	23.70	24.30
		1	14	23.30	24.06	23.87	24.30
		8	0	22.20	22.38	22.37	23.30
		8	4	22.47	22.43	22.53	23.30
		8	7	22.23	22.44	22.45	23.30
		15	0	22.24	22.37	22.26	23.30
	64QAM	1	0	22.42	22.02	22.35	23.30
		1	7	22.57	22.48	22.27	23.30
		1	14	22.44	22.62	22.36	23.30
		8	0	21.29	21.27	21.24	22.30
		8	4	21.18	21.09	21.24	22.30
		8	7	21.22	21.03	21.39	22.30
		15	0	21.33	21.25	21.27	22.30

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Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	24.11	24.02	23.99	25.00
		1	13	24.26	24.12	24.27	25.00
		1	24	24.03	24.15	23.89	25.00
		12	0	23.23	23.15	23.11	24.00
		12	6	23.14	23.16	23.15	24.00
		12	13	23.24	23.08	23.01	24.00
		25	0	23.15	23.24	23.07	24.00
	16QAM	1	0	23.63	23.58	23.54	24.30
		1	13	23.21	23.14	23.44	24.30
		1	24	23.25	23.15	23.30	24.30
		12	0	22.09	22.22	22.27	23.30
		12	6	22.07	22.19	22.18	23.30
		12	13	22.06	22.11	22.01	23.30
		25	0	22.07	22.21	22.14	23.30
	64QAM	1	0	21.99	21.75	22.02	23.30
		1	13	22.29	22.44	21.89	23.30
		1	24	22.24	22.18	22.23	23.30
		12	0	21.15	21.06	21.04	22.30
		12	6	21.11	21.21	21.19	22.30
		12	13	21.18	21.00	21.21	22.30
		25	0	21.10	20.97	21.06	22.30
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	24.09	**24.32**	24.02	25.00
		1	25	23.97	23.88	24.10	25.00
		1	49	24.32	24.18	23.76	25.00
		25	0	23.15	**23.20**	23.11	24.00
		25	13	23.12	23.11	23.08	24.00
		25	25	23.00	23.20	23.14	24.00
		50	0	23.14	23.15	23.15	24.00
	16QAM	1	0	23.44	23.42	23.28	24.30
		1	25	23.41	23.09	23.32	24.30
		1	49	23.71	23.60	23.12	24.30
		25	0	22.07	22.07	22.03	23.30
		25	13	21.99	22.08	22.01	23.30
		25	25	22.04	22.22	22.10	23.30
		50	0	22.06	22.10	22.05	23.30
	64QAM	1	0	22.33	22.43	22.39	23.30
		1	25	22.15	21.93	22.26	23.30
		1	49	22.27	22.41	21.89	23.30
		25	0	21.19	20.98	21.06	22.30
		25	13	20.96	21.02	20.97	22.30
		25	25	21.14	21.07	21.09	22.30
		50	0	21.07	20.98	21.05	22.30

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LTE Band 5 Receiver on Receiver on+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	21.28	21.41	21.32	22.50
		1	2	21.35	21.33	21.29	22.50
		1	5	21.52	21.35	21.58	22.50
		3	0	21.44	21.40	21.36	22.50
		3	2	21.56	21.28	21.36	22.50
		3	3	21.41	21.55	21.34	22.50
		6	0	21.36	21.51	21.34	22.50
	16QAM	1	0	21.74	21.75	21.66	22.50
		1	2	21.70	21.73	21.59	22.50
		1	5	21.69	21.35	21.46	22.50
		3	0	21.41	21.26	21.27	22.50
		3	2	21.60	21.35	21.39	22.50
		3	3	21.28	21.30	21.44	22.50
		6	0	21.55	21.20	21.40	22.50
	64QAM	1	0	21.66	21.50	21.66	22.50
		1	2	21.49	21.21	21.29	22.50
		1	5	21.65	21.71	21.50	22.50
		3	0	21.53	21.43	21.21	22.50
		3	2	21.64	21.50	21.38	22.50
		3	3	21.53	21.66	21.46	22.50
		6	0	20.55	21.19	21.29	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	21.33	21.30	21.36	22.50
		1	7	21.37	21.28	21.25	22.50
		1	14	21.40	21.31	21.39	22.50
		8	0	21.41	21.44	21.43	22.50
		8	4	21.54	21.54	21.34	22.50
		8	7	21.46	21.51	21.36	22.50
		15	0	21.48	21.49	21.41	22.50
	16QAM	1	0	21.71	21.72	21.48	22.50
		1	7	21.75	21.34	21.71	22.50
		1	14	21.63	21.72	21.73	22.50
		8	0	21.61	21.41	21.37	22.50
		8	4	21.32	21.29	21.23	22.50
		8	7	21.50	21.26	21.20	22.50
		15	0	21.32	21.20	21.41	22.50
	64QAM	1	0	21.30	21.29	21.13	22.50
		1	7	21.23	21.34	21.36	22.50
		1	14	21.67	21.20	21.51	22.50
		8	0	21.43	21.24	21.19	22.00
		8	4	20.44	20.46	20.45	22.00
		8	7	20.32	20.32	20.25	22.00
		15	0	20.48	20.28	20.23	22.00

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Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	21.25	21.45	21.29	22.50
		1	13	21.57	21.37	21.30	22.50
		1	24	21.54	21.40	21.26	22.50
		12	0	21.43	21.52	21.41	22.50
		12	6	21.41	21.44	21.41	22.50
		12	13	21.42	21.58	21.35	22.50
		25	0	21.39	21.49	21.43	22.50
	16QAM	1	0	21.35	21.74	21.75	22.50
		1	13	21.18	21.66	21.75	22.50
		1	24	21.51	21.40	21.73	22.50
		12	0	21.51	21.42	21.32	22.50
		12	6	21.45	21.37	21.34	22.50
		12	13	21.47	21.37	21.23	22.50
		25	0	21.45	21.25	21.22	22.50
	64QAM	1	0	21.11	21.52	21.51	22.50
		1	13	21.74	21.54	21.73	22.50
		1	24	21.54	21.72	21.70	22.50
		12	0	20.31	20.24	20.25	22.00
		12	6	20.54	20.35	20.37	22.00
		12	13	20.50	20.61	20.22	22.00
		25	0	21.40	21.20	21.27	22.00

Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	**21.45**	**21.46**	**21.60**	22.50
		1	25	21.36	21.31	21.23	22.50
		1	49	21.28	21.29	21.31	22.50
		25	0	21.44	21.45	21.36	22.50
		25	13	**21.49**	**21.47**	21.43	22.50
		25	25	21.32	21.43	**21.44**	22.50
		50	0	**21.40**	21.37	21.39	22.50
	16QAM	1	0	21.26	21.66	21.58	22.50
		1	25	21.57	21.68	20.86	22.50
		1	49	21.42	22.06	21.48	22.50
		25	0	21.42	21.31	21.39	22.50
		25	13	21.42	21.23	21.20	22.50
		25	25	21.35	21.44	21.37	22.50
		50	0	21.42	21.31	21.23	22.50
	64QAM	1	0	21.76	21.23	21.70	22.50
		1	25	21.20	21.32	21.14	22.50
		1	49	21.31	21.35	21.26	22.50
		25	0	20.49	20.38	20.42	22.00
		25	13	20.37	20.36	20.22	22.00
		25	25	20.47	20.21	20.43	22.00
		50	0	20.38	20.25	20.23	22.00

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LTE Band 5 WiFi 2.4G(Rec off)/WiFi 2.4G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	22.49	22.43	22.40	23.50
		1	2	22.28	22.24	22.22	23.50
		1	5	22.69	22.51	22.43	23.50
		3	0	22.38	22.56	22.51	23.50
		3	2	22.49	22.53	22.47	23.50
		3	3	22.48	22.51	22.24	23.50
		6	0	22.45	22.42	22.41	23.50
	16QAM	1	0	22.80	22.86	22.53	23.50
		1	2	22.37	22.87	22.39	23.50
		1	5	22.81	22.80	22.73	23.50
		3	0	22.22	22.26	22.34	23.50
		3	2	22.75	22.55	22.43	23.50
		3	3	22.23	22.28	22.29	23.50
		6	0	21.77	21.98	21.93	23.00
	64QAM	1	0	22.52	22.59	22.54	23.30
		1	2	22.43	22.16	22.60	23.30
		1	5	22.69	22.54	22.76	23.30
		3	0	22.25	22.20	22.26	23.30
		3	2	22.37	22.48	22.34	23.30
		3	3	22.24	22.40	22.55	23.30
		6	0	21.90	22.04	21.88	22.30
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	22.51	22.39	22.32	23.50
		1	7	22.33	22.22	22.20	23.50
		1	14	22.36	22.47	22.31	23.50
		8	0	22.38	22.32	22.36	23.50
		8	4	22.35	22.42	22.37	23.50
		8	7	22.39	22.41	22.41	23.50
		15	0	22.35	22.37	22.40	23.50
	16QAM	1	0	22.43	22.72	22.53	23.50
		1	7	22.83	22.57	21.91	23.50
		1	14	22.70	22.69	22.83	23.50
		8	0	21.81	21.86	21.78	23.00
		8	4	21.86	22.16	21.75	23.00
		8	7	21.83	22.02	21.83	23.00
		15	0	22.02	21.88	21.74	23.00
	64QAM	1	0	22.50	22.43	22.57	23.30
		1	7	22.14	22.11	22.47	23.30
		1	14	22.81	22.37	22.41	23.30
		8	0	21.88	21.90	21.81	22.30
		8	4	21.77	21.82	21.58	22.30
		8	7	21.76	21.84	21.98	22.30
		15	0	21.86	21.96	21.91	22.30

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Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	22.40	22.38	22.35	23.50
		1	13	22.55	22.50	22.56	23.50
		1	24	22.41	22.53	22.37	23.50
		12	0	22.40	22.49	22.30	23.50
		12	6	22.47	22.39	22.33	23.50
		12	13	22.44	22.30	22.36	23.50
		25	0	22.39	22.41	22.35	23.50
	16QAM	1	0	22.66	22.64	22.64	23.50
		1	13	22.81	22.31	22.76	23.50
		1	24	22.77	22.73	22.33	23.50
		12	0	21.87	21.92	21.73	23.00
		12	6	21.84	21.80	21.80	23.00
		12	13	21.96	21.87	21.82	23.00
		25	0	21.73	21.77	21.70	23.00
	64QAM	1	0	22.01	22.15	22.17	23.30
		1	13	22.04	22.22	22.10	23.30
		1	24	22.06	22.10	22.05	23.30
		12	0	21.73	21.54	21.49	22.30
		12	6	21.74	21.76	21.75	22.30
		12	13	21.39	21.70	21.82	22.30
		25	0	21.34	21.59	21.64	22.30
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	22.47	22.40	22.46	23.50
		1	25	22.20	22.37	22.39	23.50
		1	49	22.33	22.39	22.36	23.50
		25	0	22.56	22.32	22.35	23.50
		25	13	22.41	22.33	22.29	23.50
		25	25	22.31	22.33	22.48	23.50
		50	0	22.35	22.36	22.30	23.50
	16QAM	1	0	22.66	22.74	22.63	23.50
		1	25	22.77	22.47	22.49	23.50
		1	49	22.88	22.57	22.53	23.50
		25	0	21.77	21.98	21.90	23.00
		25	13	21.82	21.90	21.80	23.00
		25	25	21.86	21.92	21.76	23.00
		50	0	21.87	21.84	21.91	23.00
	64QAM	1	0	22.52	22.22	22.72	23.30
		1	25	22.25	22.22	22.54	23.30
		1	49	22.37	22.50	22.82	23.30
		25	0	21.72	21.81	21.78	22.30
		25	13	21.79	21.77	21.71	22.30
		25	25	21.68	21.71	21.75	22.30
		50	0	21.74	21.79	21.74	22.30

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LTE Band 5 WiFi 2.4G(Rec on)/WiFi 2.4G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	19.77	19.86	19.85	21.00
		1	2	19.68	19.80	19.76	21.00
		1	5	19.84	19.66	20.10	21.00
		3	0	19.72	19.76	19.81	21.00
		3	2	19.72	19.70	19.83	21.00
		3	3	19.88	19.71	19.95	21.00
		6	0	19.86	19.90	19.97	21.00
	16QAM	1	0	19.66	20.36	20.28	21.00
		1	2	20.03	19.96	20.02	21.00
		1	5	20.07	20.35	19.96	21.00
		3	0	20.04	19.80	19.86	21.00
		3	2	19.96	19.73	19.80	21.00
		3	3	19.90	19.94	19.95	21.00
		6	0	19.78	20.09	19.77	21.00
	64QAM	1	0	19.80	20.05	20.19	21.00
		1	2	20.11	19.91	19.77	21.00
		1	5	19.90	20.07	20.10	21.00
		3	0	19.73	19.94	19.90	21.00
		3	2	19.84	19.93	19.83	21.00
		3	3	19.78	19.86	19.84	21.00
		6	0	19.96	19.73	19.95	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	19.82	19.79	19.64	21.00
		1	7	19.75	19.79	19.78	21.00
		1	14	19.90	19.89	19.93	21.00
		8	0	19.96	19.82	19.86	21.00
		8	4	19.98	19.80	19.70	21.00
		8	7	19.74	19.77	19.75	21.00
		15	0	19.97	19.93	19.86	21.00
	16QAM	1	0	19.62	20.09	20.30	21.00
		1	7	20.24	19.99	20.06	21.00
		1	14	20.35	20.10	20.03	21.00
		8	0	19.98	19.84	19.78	21.00
		8	4	19.74	20.05	20.01	21.00
		8	7	19.91	19.88	19.78	21.00
		15	0	19.87	19.88	19.79	21.00
	64QAM	1	0	20.19	19.98	20.11	21.00
		1	7	19.99	19.67	19.77	21.00
		1	14	19.69	19.97	19.97	21.00
		8	0	19.96	19.95	19.82	21.00
		8	4	19.77	19.78	19.67	21.00
		8	7	19.91	19.69	19.82	21.00
		15	0	19.78	19.87	19.77	21.00

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Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	19.86	19.77	19.67	21.00
		1	13	19.90	19.77	19.72	21.00
		1	24	19.90	19.75	19.80	21.00
		12	0	19.86	19.92	19.84	21.00
		12	6	19.84	19.81	19.84	21.00
		12	13	19.86	19.82	19.67	21.00
		25	0	19.79	19.83	19.79	21.00
	16QAM	1	0	19.92	20.34	20.03	21.00
		1	13	20.33	20.31	19.79	21.00
		1	24	19.87	20.33	20.01	21.00
		12	0	19.80	19.86	19.82	21.00
		12	6	19.77	19.78	19.80	21.00
		12	13	19.90	19.73	19.80	21.00
		25	0	19.88	19.80	19.95	21.00
	64QAM	1	0	19.77	19.44	19.70	21.00
		1	13	20.05	20.35	20.22	21.00
		1	24	19.81	19.98	19.82	21.00
		12	0	19.90	19.93	19.66	21.00
		12	6	19.71	19.85	19.56	21.00
		12	13	19.82	19.88	19.89	21.00
		25	0	19.82	19.76	19.73	21.00

Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	19.90	19.83	19.75	21.00
		1	25	19.80	19.70	19.87	21.00
		1	49	19.74	19.82	19.81	21.00
		25	0	19.80	19.84	19.94	21.00
		25	13	19.73	19.81	19.68	21.00
		25	25	19.93	19.78	19.84	21.00
		50	0	19.80	19.84	19.87	21.00
	16QAM	1	0	20.36	19.85	20.35	21.00
		1	25	19.95	20.25	20.32	21.00
		1	49	20.11	20.34	19.98	21.00
		25	0	19.77	19.81	19.92	21.00
		25	13	19.73	19.71	19.82	21.00
		25	25	19.86	19.72	19.90	21.00
		50	0	19.77	19.73	19.78	21.00
	64QAM	1	0	20.11	19.94	20.10	21.00
		1	25	19.90	19.71	19.95	21.00
		1	49	19.76	20.03	19.81	21.00
		25	0	19.69	19.82	19.85	21.00
		25	13	19.69	19.80	19.74	21.00
		25	25	19.80	19.88	19.73	21.00
		50	0	19.59	19.73	19.72	21.00

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LTE Band 5 WiFi 5G(Rec off)/WiFi 5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	22.88	22.64	22.78	24.00
		1	2	22.71	22.68	22.82	24.00
		1	5	22.95	22.68	22.69	24.00
		3	0	22.75	22.70	22.89	24.00
		3	2	23.02	22.69	22.69	24.00
		3	3	23.00	22.65	22.78	24.00
		6	0	22.86	22.77	22.96	24.00
	16QAM	1	0	23.06	23.06	23.10	24.00
		1	2	23.00	23.14	22.69	24.00
		1	5	22.87	23.03	22.94	24.00
		3	0	22.81	23.10	22.82	24.00
		3	2	22.78	22.88	22.81	24.00
		3	3	22.83	23.06	23.01	24.00
		6	0	21.84	21.77	21.79	23.00
	64QAM	1	0	21.91	22.23	21.80	23.30
		1	2	22.21	22.24	22.16	23.30
		1	5	22.11	22.23	21.77	23.30
		3	0	22.23	21.97	22.04	23.30
		3	2	22.13	21.87	21.91	23.30
		3	3	22.44	22.15	21.65	23.30
		6	0	21.03	21.03	21.11	22.30
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	22.93	22.83	22.78	24.00
		1	7	22.71	22.66	22.71	24.00
		1	14	22.89	22.77	22.68	24.00
		8	0	22.77	22.76	22.78	24.00
		8	4	22.89	22.98	22.88	24.00
		8	7	22.68	22.95	22.92	24.00
		15	0	22.85	22.74	22.75	24.00
	16QAM	1	0	22.99	22.95	23.24	24.00
		1	7	22.75	22.73	23.11	24.00
		1	14	22.88	23.13	23.06	24.00
		8	0	21.94	21.93	21.72	23.00
		8	4	21.97	21.90	21.76	23.00
		8	7	21.68	21.74	21.58	23.00
		15	0	21.75	21.75	21.75	23.00
	64QAM	1	0	21.95	22.10	21.86	23.30
		1	7	21.39	21.82	21.58	23.30
		1	14	21.87	21.79	22.28	23.30
		8	0	21.05	20.96	21.14	22.30
		8	4	20.94	20.98	21.10	22.30
		8	7	20.84	20.98	20.83	22.30
		15	0	21.00	21.17	21.09	22.30

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Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	22.77	22.75	22.79	24.00
		1	13	22.89	22.89	22.84	24.00
		1	24	22.90	22.81	22.66	24.00
		12	0	22.78	22.77	22.80	24.00
		12	6	22.77	22.82	22.75	24.00
		12	13	22.67	22.81	22.83	24.00
		25	0	22.76	22.83	22.73	24.00
	16QAM	1	0	22.78	22.92	23.02	24.00
		1	13	22.99	22.23	23.19	24.00
		1	24	23.13	23.23	23.07	24.00
		12	0	21.75	21.77	21.72	23.00
		12	6	21.62	21.79	21.67	23.00
		12	13	21.68	21.64	21.83	23.00
		25	0	21.72	21.75	21.72	23.00
	64QAM	1	0	21.64	21.99	21.74	23.30
		1	13	21.68	22.10	21.64	23.30
		1	24	22.03	21.73	21.72	23.30
		12	0	20.82	21.10	21.00	22.30
		12	6	20.94	21.19	21.14	22.30
		12	13	20.99	21.19	21.11	22.30
		25	0	20.89	21.03	21.06	22.30

Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	**23.26**	23.25	23.24	24.00
		1	25	23.16	22.85	23.06	24.00
		1	49	22.55	22.92	22.29	24.00
		25	0	**22.82**	22.70	22.75	24.00
		25	13	22.72	22.75	22.73	24.00
		25	25	22.61	22.79	22.81	24.00
		50	0	22.76	22.76	22.76	24.00
	16QAM	1	0	23.02	22.81	22.88	24.00
		1	25	22.84	22.86	22.61	24.00
		1	49	22.68	22.77	22.76	24.00
		25	0	21.75	21.65	21.65	23.00
		25	13	21.71	21.79	21.63	23.00
		25	25	21.76	21.70	21.77	23.00
		50	0	21.69	21.67	21.74	23.00
	64QAM	1	0	21.99	21.77	21.55	23.30
		1	25	21.87	21.57	22.29	23.30
		1	49	21.95	21.75	21.60	23.30
		25	0	20.99	20.97	20.92	22.30
		25	13	20.95	21.04	20.91	22.30
		25	25	20.91	21.05	20.95	22.30
		50	0	20.90	20.90	20.86	22.30

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LTE Band 5 WiFi 5G(Rec on)/WiFi 5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	20.13	20.08	20.10	21.50
		1	2	19.94	19.97	20.01	21.50
		1	5	20.33	20.17	20.15	21.50
		3	0	20.16	20.21	20.12	21.50
		3	2	20.25	20.07	20.27	21.50
		3	3	20.17	20.15	20.25	21.50
		6	0	20.19	20.17	20.08	21.50
	16QAM	1	0	20.41	20.58	20.40	21.50
		1	2	20.46	20.03	20.59	21.50
		1	5	20.37	20.47	20.40	21.50
		3	0	20.14	20.24	19.95	21.50
		3	2	20.50	20.19	20.03	21.50
		3	3	20.22	20.33	20.37	21.50
		6	0	20.18	20.37	20.13	21.50
	64QAM	1	0	20.07	20.42	19.94	21.50
		1	2	20.36	20.42	20.34	21.50
		1	5	20.30	20.37	19.96	21.50
		3	0	20.39	20.17	20.20	21.50
		3	2	20.32	20.02	20.10	21.50
		3	3	20.59	20.30	19.84	21.50
		6	0	20.21	20.20	20.27	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	20.12	20.26	20.00	21.50
		1	7	20.07	20.07	20.15	21.50
		1	14	20.32	20.12	20.16	21.50
		8	0	20.29	20.22	20.17	21.50
		8	4	20.28	20.18	20.11	21.50
		8	7	20.23	20.18	20.05	21.50
		15	0	20.24	20.20	20.11	21.50
	16QAM	1	0	20.60	20.37	20.54	21.50
		1	7	20.43	20.24	20.60	21.50
		1	14	20.61	20.61	20.31	21.50
		8	0	20.24	20.24	20.16	21.50
		8	4	20.20	20.20	20.14	21.50
		8	7	20.28	20.21	20.18	21.50
		15	0	20.16	20.20	20.07	21.50
	64QAM	1	0	20.33	20.45	20.26	21.50
		1	7	19.75	20.18	19.98	21.50
		1	14	20.23	20.15	20.60	21.50
		8	0	20.21	20.13	20.28	21.50
		8	4	20.14	20.15	20.25	21.50
		8	7	20.03	20.13	19.99	21.50
		15	0	20.16	20.36	20.23	21.50

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Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	20.13	19.97	20.04	21.50
		1	13	20.29	20.14	20.14	21.50
		1	24	20.16	20.11	20.26	21.50
		12	0	20.22	20.32	20.18	21.50
		12	6	20.22	20.11	20.10	21.50
		12	13	20.24	20.11	19.96	21.50
		25	0	20.25	20.13	20.11	21.50
	16QAM	1	0	20.39	20.62	20.41	21.50
		1	13	20.61	20.60	20.52	21.50
		1	24	20.50	20.40	20.47	21.50
		12	0	20.22	20.34	20.09	21.50
		12	6	20.04	20.33	20.27	21.50
		12	13	20.21	20.29	20.16	21.50
		25	0	20.09	20.18	20.06	21.50
	64QAM	1	0	19.99	20.36	20.12	21.50
		1	13	20.08	20.49	20.03	21.50
		1	24	20.37	20.12	20.06	21.50
		12	0	19.98	20.26	20.19	21.50
		12	6	20.08	20.33	20.29	21.50
		12	13	20.17	20.34	20.26	21.50
		25	0	20.04	20.18	20.20	21.50

Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	20.20	20.13	20.26	21.50
		1	25	20.18	20.21	20.05	21.50
		1	49	20.21	20.15	20.00	21.50
		25	0	20.33	20.13	20.23	21.50
		25	13	20.22	20.13	20.11	21.50
		25	25	20.21	20.05	20.12	21.50
		50	0	20.29	20.11	20.13	21.50
	16QAM	1	0	19.84	20.26	20.29	21.50
		1	25	20.22	20.31	20.06	21.50
		1	49	20.37	20.42	20.22	21.50
		25	0	20.18	20.15	20.12	21.50
		25	13	20.12	20.24	20.20	21.50
		25	25	20.04	20.22	20.01	21.50
		50	0	20.03	20.18	20.16	21.50
	64QAM	1	0	20.39	20.11	19.92	21.50
		1	25	20.25	19.94	20.23	21.50
		1	49	20.30	20.13	20.00	21.50
		25	0	20.19	20.11	20.12	21.50
		25	13	20.10	20.21	20.07	21.50
		25	25	20.06	20.23	20.15	21.50
		50	0	20.08	20.06	20.04	21.50

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LTE Band 5 WiFi 2.4G+5G(Rec off)/WiFi 2.4G+5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	21.85	21.60	21.78	23.00
		1	2	21.71	21.66	21.78	23.00
		1	5	21.96	21.68	21.65	23.00
		3	0	21.74	21.70	21.89	23.00
		3	2	22.04	21.66	21.68	23.00
		3	3	21.98	21.65	21.77	23.00
		6	0	21.86	21.79	21.95	23.00
	16QAM	1	0	22.02	22.06	22.09	23.00
		1	2	22.02	22.11	21.70	23.00
		1	5	21.84	22.04	21.90	23.00
		3	0	21.83	22.09	21.79	23.00
		3	2	21.78	21.84	21.78	23.00
		3	3	21.80	22.07	21.98	23.00
		6	0	21.84	21.77	21.79	23.00
	64QAM	1	0	21.92	22.22	21.76	23.00
		1	2	22.14	22.20	22.23	23.00
		1	5	22.12	22.24	21.70	23.00
		3	0	22.26	21.94	22.11	23.00
		3	2	22.14	21.89	21.96	23.00
		3	3	22.25	22.20	21.64	23.00
		6	0	21.09	21.04	21.18	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	21.94	21.81	21.79	23.00
		1	7	21.72	21.64	21.73	23.00
		1	14	21.88	21.78	21.70	23.00
		8	0	21.75	21.74	21.74	23.00
		8	4	21.87	21.98	21.84	23.00
		8	7	21.68	21.93	21.92	23.00
		15	0	21.83	21.71	21.77	23.00
	16QAM	1	0	22.01	21.93	22.25	23.00
		1	7	21.74	21.72	22.10	23.00
		1	14	21.86	22.13	22.02	23.00
		8	0	21.94	21.93	21.72	23.00
		8	4	21.97	21.90	21.76	23.00
		8	7	21.68	21.74	21.58	23.00
		15	0	21.75	21.75	21.75	23.00
	64QAM	1	0	21.97	22.15	21.92	23.00
		1	7	21.42	21.80	21.57	23.00
		1	14	21.90	21.81	22.21	23.00
		8	0	21.08	21.01	21.16	22.00
		8	4	20.95	21.03	21.08	22.00
		8	7	20.83	21.01	20.82	22.00
		15	0	21.02	21.13	21.12	22.00

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Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	21.76	21.71	21.81	23.00
		1	13	21.85	21.90	21.80	23.00
		1	24	21.92	21.80	21.62	23.00
		12	0	21.74	21.79	21.82	23.00
		12	6	21.74	21.80	21.74	23.00
		12	13	21.69	21.77	21.79	23.00
		25	0	21.75	21.84	21.70	23.00
	16QAM	1	0	21.74	21.90	21.98	23.00
		1	13	22.01	21.25	22.17	23.00
		1	24	22.09	22.26	22.03	23.00
		12	0	21.75	21.77	21.72	23.00
		12	6	21.62	21.79	21.67	23.00
		12	13	21.68	21.64	21.83	23.00
		25	0	21.72	21.75	21.72	23.00
	64QAM	1	0	21.59	22.00	21.76	23.00
		1	13	21.69	22.08	21.66	23.00
		1	24	22.02	21.71	21.78	23.00
		12	0	20.82	21.07	21.07	22.00
		12	6	21.01	21.14	21.09	22.00
		12	13	20.93	21.22	21.09	22.00
		25	0	20.92	21.09	21.04	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	22.28	22.25	22.22	23.00
		1	25	22.14	21.84	22.05	23.00
		1	49	21.56	21.90	21.29	23.00
		25	0	21.79	21.66	21.74	23.00
		25	13	21.68	21.73	21.71	23.00
		25	25	21.57	21.76	21.77	23.00
		50	0	21.76	21.73	21.77	23.00
	16QAM	1	0	22.03	21.81	21.89	23.00
		1	25	21.86	21.85	21.57	23.00
		1	49	21.65	21.78	21.75	23.00
		25	0	21.75	21.65	21.65	23.00
		25	13	21.71	21.79	21.63	23.00
		25	25	21.76	21.70	21.77	23.00
		50	0	21.69	21.67	21.74	23.00
	64QAM	1	0	21.95	21.76	21.54	23.00
		1	25	21.85	21.55	22.27	23.00
		1	49	22.01	21.73	21.59	23.00
		25	0	21.06	20.92	20.92	22.00
		25	13	20.99	21.06	20.89	22.00
		25	25	20.94	21.09	20.89	22.00
		50	0	20.83	20.92	20.86	22.00

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LTE Band 5 WiFi 2.4G+5G(Rec on)/WiFi 2.4G+5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20407	Channel 20525	Channel 20643	Tune up
1.4MHz	QPSK	1	0	19.09	19.10	19.08	20.50
		1	2	18.93	18.99	19.02	20.50
		1	5	19.33	19.19	19.14	20.50
		3	0	19.15	19.20	19.09	20.50
		3	2	19.21	19.04	19.24	20.50
		3	3	19.15	19.14	19.24	20.50
		6	0	19.19	19.13	19.07	20.50
	16QAM	1	0	19.41	19.57	19.40	20.50
		1	2	19.42	19.01	19.56	20.50
		1	5	19.36	19.44	19.37	20.50
		3	0	19.13	19.26	18.92	20.50
		3	2	19.46	19.17	19.04	20.50
		3	3	19.23	19.31	19.37	20.50
		6	0	19.16	19.37	19.15	20.50
	64QAM	1	0	19.09	19.40	18.96	20.50
		1	2	19.32	19.44	19.31	20.50
		1	5	19.29	19.38	18.92	20.50
		3	0	19.38	19.19	19.19	20.50
		3	2	19.30	19.02	19.09	20.50
		3	3	19.58	19.30	18.85	20.50
		6	0	19.23	19.17	19.24	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 20415	Channel 20525	Channel 20635	Tune up
3MHz	QPSK	1	0	19.11	19.25	19.00	20.50
		1	7	19.07	19.03	19.12	20.50
		1	14	19.33	19.11	19.13	20.50
		8	0	19.27	19.21	19.15	20.50
		8	4	19.27	19.17	19.13	20.50
		8	7	19.20	19.19	19.04	20.50
		15	0	19.24	19.22	19.11	20.50
	16QAM	1	0	19.56	19.35	19.51	20.50
		1	7	19.40	19.25	19.60	20.50
		1	14	19.72	19.57	19.29	20.50
		8	0	19.24	19.22	19.18	20.50
		8	4	19.17	19.16	19.11	20.50
		8	7	19.24	19.23	19.14	20.50
		15	0	19.13	19.21	19.05	20.50
	64QAM	1	0	19.31	19.47	19.23	20.50
		1	7	18.71	19.14	18.97	20.50
		1	14	19.20	19.16	19.68	20.50
		8	0	19.23	19.12	19.25	20.50
		8	4	19.10	19.13	19.24	20.50
		8	7	19.00	19.10	18.97	20.50
		15	0	19.12	19.35	19.20	20.50

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Bandwidth	Modulation	RB size	RB offset	Channel 20425	Channel 20525	Channel 20625	Tune up
5MHz	QPSK	1	0	19.15	18.95	19.02	20.50
		1	13	19.27	19.11	19.13	20.50
		1	24	19.17	19.07	19.28	20.50
		12	0	19.19	19.29	19.17	20.50
		12	6	19.18	19.08	19.12	20.50
		12	13	19.23	19.12	18.98	20.50
		25	0	19.24	19.11	19.11	20.50
	16QAM	1	0	19.38	19.64	19.37	20.50
		1	13	19.74	19.71	19.50	20.50
		1	24	19.51	19.42	19.48	20.50
		12	0	19.22	19.33	19.08	20.50
		12	6	19.01	19.32	19.27	20.50
		12	13	19.17	19.30	19.13	20.50
		25	0	19.07	19.14	19.07	20.50
	64QAM	1	0	19.01	19.38	19.14	20.50
		1	13	19.05	19.45	19.02	20.50
		1	24	19.34	19.11	19.03	20.50
		12	0	18.95	19.28	19.16	20.50
		12	6	19.07	19.34	19.28	20.50
		12	13	19.19	19.30	19.23	20.50
		25	0	19.02	19.19	19.20	20.50
Bandwidth	Modulation	RB size	RB offset	Channel 20450	Channel 20525	Channel 20600	Tune up
10MHz	QPSK	1	0	19.17	19.11	19.25	20.50
		1	25	19.17	19.22	19.05	20.50
		1	49	19.23	19.16	19.00	20.50
		25	0	19.32	19.09	19.20	20.50
		25	13	19.20	19.15	19.13	20.50
		25	25	19.20	19.03	19.14	20.50
		50	0	19.26	19.10	19.15	20.50
	16QAM	1	0	18.85	19.75	19.80	20.50
		1	25	19.63	19.30	19.08	20.50
		1	49	19.35	19.44	19.52	20.50
		25	0	19.16	19.11	19.14	20.50
		25	13	19.09	19.25	19.22	20.50
		25	25	19.05	19.24	19.03	20.50
		50	0	19.00	19.18	19.12	20.50
	64QAM	1	0	19.40	19.12	18.92	20.50
		1	25	19.23	18.92	19.62	20.50
		1	49	19.26	19.12	18.96	20.50
		25	0	19.16	19.12	19.11	20.50
		25	13	19.08	19.21	19.08	20.50
		25	25	19.05	19.20	19.14	20.50
		50	0	19.06	19.06	19.03	20.50

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LTE Band 7 Full Power/ Receiver off/ Receiver off+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	21.24	21.24	21.38	22.70
		1	13	21.28	21.44	21.58	22.70
		1	24	21.27	21.32	21.53	22.70
		12	0	21.08	21.32	21.30	22.70
		12	6	21.15	21.32	21.21	22.70
		12	13	21.32	21.37	21.21	22.70
		25	0	21.13	21.30	21.18	22.70
	16QAM	1	0	21.02	21.03	21.27	22.70
		1	13	21.06	21.19	21.35	22.70
		1	24	21.09	21.39	20.75	22.70
		12	0	20.87	21.05	21.33	22.70
		12	6	21.00	21.15	21.38	22.70
		12	13	20.90	20.89	21.36	22.70
		25	0	21.05	21.09	21.18	22.70
	64QAM	1	0	21.21	21.29	21.00	22.70
		1	13	21.00	21.00	21.19	22.70
		1	24	21.12	21.09	20.71	22.70
		12	0	20.21	20.06	20.24	21.70
		12	6	20.20	20.14	20.30	21.70
		12	13	20.00	19.97	20.41	21.70
		25	0	20.05	19.95	20.15	21.70
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	21.35	21.38	21.51	22.70
		1	25	21.44	21.64	21.70	22.70
		1	49	21.30	21.38	21.56	22.70
		25	0	21.08	21.32	21.28	22.70
		25	13	21.15	21.24	21.20	22.70
		25	25	21.20	21.35	21.15	22.70
		50	0	21.14	21.28	21.22	22.70
	16QAM	1	0	21.27	21.01	20.82	22.70
		1	25	21.69	21.65	21.33	22.70
		1	49	20.99	21.26	21.48	22.70
		25	0	21.09	20.98	21.43	22.70
		25	13	20.99	20.94	21.25	22.70
		25	25	20.96	21.04	21.26	22.70
		50	0	20.93	20.97	21.36	22.70
	64QAM	1	0	20.70	20.71	21.28	22.70
		1	25	21.34	20.83	21.32	22.70
		1	49	21.13	20.93	21.09	22.70
		25	0	20.02	20.02	20.24	21.70
		25	13	19.96	19.98	20.19	21.70
		25	25	19.81	20.04	20.07	21.70
		50	0	19.93	19.93	20.32	21.70

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Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	21.27	21.34	21.51	22.70
		1	38	21.52	21.38	21.54	22.70
		1	74	21.34	21.40	21.61	22.70
		36	0	21.07	21.14	21.36	22.70
		36	18	21.21	21.10	21.24	22.70
		36	39	21.32	21.34	21.12	22.70
		75	0	21.22	21.34	21.21	22.70
	16QAM	1	0	21.09	21.08	21.54	22.70
		1	38	21.14	20.78	21.29	22.70
		1	74	21.22	20.81	21.04	22.70
		36	0	21.14	21.12	21.39	22.70
		36	18	20.92	21.06	21.28	22.70
		36	39	21.15	21.19	21.38	22.70
		75	0	21.00	21.09	21.30	22.70
	64QAM	1	0	20.94	21.10	20.93	22.70
		1	38	20.92	20.84	21.39	22.70
		1	74	20.84	20.96	21.18	22.70
		36	0	20.01	20.04	20.31	21.70
		36	18	20.06	20.07	20.20	21.70
		36	39	19.95	20.08	20.41	21.70
		75	0	20.02	20.01	20.28	21.70
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	21.40	21.24	21.48	22.70
		1	50	**21.71**	21.69	21.45	22.70
		1	99	21.50	21.57	21.68	22.70
		50	0	21.28	21.16	21.42	22.70
		50	25	21.26	21.10	21.17	22.70
		50	50	21.45	**21.50**	21.13	22.70
		100	0	21.15	21.17	21.40	22.70
	16QAM	1	0	21.15	20.96	21.20	22.70
		1	50	21.40	21.47	21.09	22.70
		1	99	21.32	21.33	20.90	22.70
		50	0	21.06	21.07	21.34	22.70
		50	25	21.03	21.08	21.26	22.70
		50	50	21.08	20.99	21.40	22.70
		100	0	21.24	21.27	21.37	22.70
	64QAM	1	0	21.01	20.73	20.77	22.70
		1	50	21.37	21.06	21.18	22.70
		1	99	21.10	21.02	21.28	22.70
		50	0	20.00	20.03	20.21	21.70
		50	25	20.00	20.04	20.34	21.70
		50	50	19.98	20.06	20.30	21.70
		100	0	20.18	20.01	20.25	21.70

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MCC of FCC country							
LTE Band 7 Receiver on/ Receiver on+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	15.79	15.94	15.81	17.20
		1	13	15.88	15.91	16.24	17.20
		1	24	15.83	15.75	15.98	17.20
		12	0	16.22	16.15	16.36	17.20
		12	6	15.92	16.10	16.27	17.20
		12	13	16.20	16.32	16.22	17.20
		25	0	16.18	16.30	16.29	17.20
	16QAM	1	0	16.14	16.24	15.80	17.20
		1	13	15.91	16.29	16.39	17.20
		1	24	16.31	15.89	16.35	17.20
		12	0	15.98	16.10	16.24	17.20
		12	6	15.97	16.17	16.36	17.20
		12	13	16.10	16.21	16.31	17.20
		25	0	16.01	16.23	16.21	17.20
	64QAM	1	0	15.71	16.11	16.04	17.20
		1	13	16.19	15.78	16.26	17.20
		1	24	15.95	15.94	15.94	17.20
		12	0	16.06	16.08	16.27	17.20
		12	6	16.09	15.99	16.38	17.20
		12	13	16.22	16.28	16.33	17.20
		25	0	16.08	16.04	16.24	17.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	15.76	15.94	15.98	17.20
		1	25	16.14	16.08	16.37	17.20
		1	49	15.93	15.81	15.92	17.20
		25	0	16.02	16.24	16.24	17.20
		25	13	16.18	16.14	16.18	17.20
		25	25	16.17	16.27	16.25	17.20
		50	0	15.91	16.27	16.32	17.20
	16QAM	1	0	16.46	16.27	15.77	17.20
		1	25	15.96	16.49	16.50	17.20
		1	49	16.26	16.15	16.16	17.20
		25	0	15.88	16.08	16.13	17.20
		25	13	16.00	16.06	16.05	17.20
		25	25	16.05	16.16	16.21	17.20
		50	0	16.10	16.01	16.25	17.20
	64QAM	1	0	15.77	16.21	16.24	17.20
		1	25	16.22	16.10	16.12	17.20
		1	49	15.73	15.88	16.16	17.20
		25	0	16.03	16.15	16.30	17.20
		25	13	16.15	15.99	16.15	17.20
		25	25	16.06	16.20	16.28	17.20
		50	0	16.10	16.00	16.28	17.20

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Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	15.88	15.82	15.92	17.20
		1	38	15.86	15.72	15.96	17.20
		1	74	15.95	15.79	15.90	17.20
		36	0	16.03	16.13	16.21	17.20
		36	18	16.22	16.11	16.29	17.20
		36	39	16.19	16.29	16.27	17.20
		75	0	16.19	16.28	16.31	17.20
	16QAM	1	0	15.77	16.51	16.13	17.20
		1	38	16.31	16.15	16.06	17.20
		1	74	15.80	15.92	16.37	17.20
		36	0	16.14	16.02	16.08	17.20
		36	18	16.09	16.00	16.19	17.20
		36	39	16.16	16.17	16.31	17.20
		75	0	16.09	16.23	16.21	17.20
	64QAM	1	0	15.75	15.80	16.10	17.20
		1	38	15.81	16.11	15.92	17.20
		1	74	15.74	15.78	16.01	17.20
		36	0	16.10	16.04	16.11	17.20
		36	18	16.02	16.04	16.15	17.20
		36	39	16.06	16.01	16.31	17.20
		75	0	16.02	15.96	16.29	17.20
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	15.79	15.85	16.14	17.20
		1	50	16.13	16.09	**16.18**	17.20
		1	99	16.12	16.04	16.14	17.20
		50	0	16.06	16.21	16.27	17.20
		50	25	16.21	16.13	16.32	17.20
		50	50	16.16	16.30	**16.32**	17.20
		100	0	16.24	16.34	16.41	17.20
	16QAM	1	0	15.95	16.05	16.15	17.20
		1	50	16.11	16.30	16.39	17.20
		1	99	15.89	16.50	16.52	17.20
		50	0	16.01	16.09	16.32	17.20
		50	25	16.09	15.95	16.21	17.20
		50	50	16.14	16.22	16.27	17.20
		100	0	16.14	16.02	16.32	17.20
	64QAM	1	0	15.71	15.90	16.11	17.20
		1	50	16.17	16.01	16.17	17.20
		1	99	15.78	16.15	16.25	17.20
		50	0	15.91	15.99	16.03	17.20
		50	25	16.04	15.98	16.23	17.20
		50	50	16.17	16.11	16.27	17.20
		100	0	16.13	16.03	16.31	17.20

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LTE Band 7 WiFi 2.4G(Rec off)/WiFi 2.4G(Rec off)+BT/WiFi 2.4G+5G(Rec off)/WiFi 2.4G+5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	17.25	17.37	17.39	18.70
		1	13	17.43	17.54	17.66	18.70
		1	24	17.30	17.35	17.42	18.70
		12	0	17.66	17.68	17.87	18.70
		12	6	17.60	17.73	17.86	18.70
		12	13	17.73	17.85	17.75	18.70
		25	0	17.68	17.76	17.79	18.70
	16QAM	1	0	17.83	17.92	17.93	18.70
		1	13	17.78	17.91	17.90	18.70
		1	24	17.71	17.90	17.91	18.70
		12	0	17.69	17.88	17.70	18.70
		12	6	17.48	17.74	17.71	18.70
		12	13	17.74	17.83	17.74	18.70
		25	0	17.76	17.80	17.76	18.70
	64QAM	1	0	17.65	17.68	17.57	18.70
		1	13	17.72	17.77	17.56	18.70
		1	24	17.75	17.73	17.62	18.70
		12	0	17.72	17.59	17.68	18.70
		12	6	17.81	17.64	17.73	18.70
		12	13	17.72	17.52	17.91	18.70
		25	0	17.66	17.51	17.74	18.70
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	17.47	17.52	17.58	18.70
		1	25	17.52	17.75	17.75	18.70
		1	49	17.49	17.35	17.34	18.70
		25	0	17.54	17.78	17.88	18.70
		25	13	17.71	17.68	17.71	18.70
		25	25	17.72	17.78	17.71	18.70
		50	0	17.69	17.79	17.84	18.70
	16QAM	1	0	17.68	17.91	17.86	18.70
		1	25	17.31	17.60	17.39	18.70
		1	49	17.92	17.63	17.85	18.70
		25	0	17.51	17.68	17.62	18.70
		25	13	17.63	17.61	17.67	18.70
		25	25	17.62	17.67	17.72	18.70
		50	0	17.65	17.67	17.69	18.70
	64QAM	1	0	17.34	17.73	17.63	18.70
		1	25	17.72	17.34	17.91	18.70
		1	49	17.49	17.29	17.81	18.70
		25	0	17.44	17.67	17.62	18.70
		25	13	17.56	17.52	17.56	18.70
		25	25	17.62	17.64	17.68	18.70
		50	0	17.56	17.54	17.52	18.70

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Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	17.32	17.52	17.50	18.70
		1	38	17.28	17.37	17.42	18.70
		1	74	17.27	17.35	17.42	18.70
		36	0	17.72	17.67	17.90	18.70
		36	18	17.60	17.62	17.71	18.70
		36	39	17.73	17.78	17.90	18.70
		75	0	17.71	17.71	17.61	18.70
	16QAM	1	0	17.82	17.90	17.67	18.70
		1	38	17.60	17.81	17.93	18.70
		1	74	17.93	17.84	17.32	18.70
		36	0	17.50	17.65	17.85	18.70
		36	18	17.52	17.64	17.68	18.70
		36	39	17.79	17.73	17.60	18.70
		75	0	17.39	17.61	17.78	18.70
	64QAM	1	0	17.27	17.58	17.23	18.70
		1	38	17.32	17.23	17.51	18.70
		1	74	17.41	17.49	17.46	18.70
		36	0	17.45	17.53	17.68	18.70
		36	18	17.64	17.57	17.65	18.70
		36	39	17.64	17.69	17.68	18.70
		75	0	17.59	17.51	17.57	18.70
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	17.25	17.39	17.47	18.70
		1	50	17.59	17.67	17.63	18.70
		1	99	17.70	17.85	17.68	18.70
		50	0	17.65	17.83	17.81	18.70
		50	25	17.75	17.76	17.66	18.70
		50	50	17.92	17.84	17.87	18.70
		100	0	17.81	17.76	17.88	18.70
	16QAM	1	0	17.56	17.78	17.69	18.70
		1	50	17.23	17.54	17.87	18.70
		1	99	17.18	17.86	17.94	18.70
		50	0	17.49	17.73	17.71	18.70
		50	25	17.59	17.66	17.73	18.70
		50	50	17.86	17.77	17.76	18.70
		100	0	17.75	17.68	17.69	18.70
	64QAM	1	0	17.23	17.21	17.52	18.70
		1	50	17.57	17.74	17.22	18.70
		1	99	17.74	17.39	17.54	18.70
		50	0	17.62	17.63	17.62	18.70
		50	25	17.62	17.50	17.53	18.70
		50	50	17.62	17.84	17.79	18.70
		100	0	17.68	17.59	17.75	18.70

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LTE Band 7 WiFi 2.4G(Rec on)/WiFi 2.4G(Rec on)+BT/WiFi 2.4G+5G(Rec on)/WiFi 2.4G+5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	11.48	11.91	11.61	13.20
		1	13	11.28	11.87	11.61	13.20
		1	24	11.64	11.65	11.34	13.20
		12	0	11.64	11.96	11.78	13.20
		12	6	11.58	12.00	11.65	13.20
		12	13	11.51	11.91	11.65	13.20
		25	0	11.55	11.96	11.66	13.20
	16QAM	1	0	11.46	11.94	12.22	13.20
		1	13	11.93	11.60	11.99	13.20
		1	24	11.38	11.89	11.94	13.20
		12	0	11.53	11.73	11.68	13.20
		12	6	11.36	11.75	11.57	13.20
		12	13	11.24	11.70	11.54	13.20
		25	0	11.35	11.86	11.56	13.20
	64QAM	1	0	11.66	11.95	11.91	13.20
		1	13	11.26	11.74	11.50	13.20
		1	24	11.93	11.52	11.32	13.20
		12	0	11.54	11.76	11.57	13.20
		12	6	11.40	11.74	11.40	13.20
		12	13	11.49	11.69	11.56	13.20
		25	0	11.41	11.59	11.56	13.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	11.67	12.06	11.99	13.20
		1	25	11.70	12.11	11.78	13.20
		1	49	11.99	11.70	11.38	13.20
		25	0	11.74	12.14	11.90	13.20
		25	13	11.58	11.98	11.74	13.20
		25	25	11.44	11.88	11.60	13.20
		50	0	11.58	12.00	11.76	13.20
	16QAM	1	0	11.87	12.37	12.26	13.20
		1	25	11.82	11.91	11.77	13.20
		1	49	11.95	11.51	11.57	13.20
		25	0	11.58	11.92	11.67	13.20
		25	13	11.43	11.77	11.60	13.20
		25	25	11.27	11.68	11.46	13.20
		50	0	11.36	11.84	11.61	13.20
	64QAM	1	0	11.78	11.87	12.29	13.20
		1	25	11.68	11.95	11.26	13.20
		1	49	11.99	11.91	11.32	13.20
		25	0	11.52	11.97	11.71	13.20
		25	13	11.35	11.72	11.47	13.20
		25	25	11.26	11.60	11.48	13.20
		50	0	11.37	11.71	11.50	13.20

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Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	11.50	11.87	11.86	13.20
		1	38	11.28	11.72	11.45	13.20
		1	74	11.25	11.58	11.20	13.20
		36	0	11.60	11.92	11.89	13.20
		36	18	11.51	11.91	11.63	13.20
		36	39	11.30	11.79	11.50	13.20
		75	0	11.50	11.90	11.63	13.20
	16QAM	1	0	11.89	11.88	12.22	13.20
		1	38	11.62	11.47	11.27	13.20
		1	74	11.23	11.66	11.51	13.20
		36	0	11.51	11.74	11.62	13.20
		36	18	11.39	11.72	11.35	13.20
		36	39	11.21	11.50	11.41	13.20
		75	0	11.38	11.68	11.40	13.20
	64QAM	1	0	11.75	11.54	11.60	13.20
		1	38	11.65	11.78	11.38	13.20
		1	74	11.47	11.34	11.52	13.20
		36	0	11.40	11.65	11.74	13.20
		36	18	11.43	11.68	11.41	13.20
		36	39	11.25	11.58	11.29	13.20
		75	0	11.30	11.60	11.47	13.20

Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	12.22	12.24	12.43	13.20
		1	50	11.96	12.46	12.29	13.20
		1	99	11.97	12.28	11.84	13.20
		50	0	12.25	12.43	12.42	13.20
		50	25	11.97	12.36	12.16	13.20
		50	50	11.83	12.26	12.04	13.20
		100	0	12.04	12.38	12.13	13.20
	16QAM	1	0	12.04	12.23	12.47	13.20
		1	50	12.17	12.43	12.37	13.20
		1	99	11.96	12.45	12.02	13.20
		50	0	12.04	12.24	12.26	13.20
		50	25	11.82	12.17	11.90	13.20
		50	50	11.82	11.98	11.93	13.20
		100	0	11.86	12.18	11.92	13.20
	64QAM	1	0	12.13	12.24	12.37	13.20
		1	50	12.09	12.19	12.31	13.20
		1	99	12.27	11.96	11.75	13.20
		50	0	12.00	12.25	12.21	13.20
		50	25	11.71	12.12	11.90	13.20
		50	50	12.38	12.02	11.79	13.20
		100	0	11.78	12.10	11.98	13.20

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LTE Band 7 WiFi 5G(Rec off)/WiFi 5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	19.88	20.02	20.04	21.70
		1	13	19.77	19.97	20.12	21.70
		1	24	19.88	19.91	19.97	21.70
		12	0	20.11	20.24	20.41	21.70
		12	6	20.10	20.34	20.40	21.70
		12	13	20.14	20.26	20.37	21.70
		25	0	20.06	20.32	20.34	21.70
	16QAM	1	0	20.14	20.40	20.22	21.70
		1	13	20.30	20.46	20.50	21.70
		1	24	20.20	20.32	20.29	21.70
		12	0	20.15	20.28	20.31	21.70
		12	6	20.19	20.31	20.32	21.70
		12	13	20.36	20.35	20.18	21.70
		25	0	20.12	20.35	20.28	21.70
	64QAM	1	0	20.31	20.35	20.07	21.70
		1	13	20.04	20.07	20.26	21.70
		1	24	20.20	20.13	19.76	21.70
		12	0	20.21	20.06	20.24	21.70
		12	6	20.20	20.14	20.30	21.70
		12	13	20.00	19.97	20.41	21.70
		25	0	20.05	19.95	20.15	21.70
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	19.79	19.94	20.00	21.70
		1	25	20.31	20.15	20.33	21.70
		1	49	19.92	19.83	20.00	21.70
		25	0	20.11	20.23	20.43	21.70
		25	13	20.17	20.25	20.48	21.70
		25	25	20.19	20.19	20.38	21.70
		50	0	20.17	20.21	20.42	21.70
	16QAM	1	0	19.82	20.26	19.98	21.70
		1	25	20.40	20.49	20.50	21.70
		1	49	20.43	19.92	20.47	21.70
		25	0	20.24	20.29	20.27	21.70
		25	13	20.23	20.32	20.14	21.70
		25	25	20.14	20.27	20.18	21.70
		50	0	20.12	20.20	20.27	21.70
	64QAM	1	0	19.77	19.79	20.34	21.70
		1	25	20.41	19.87	20.42	21.70
		1	49	20.23	20.03	20.14	21.70
		25	0	20.02	20.02	20.24	21.70
		25	13	19.96	19.98	20.19	21.70
		25	25	19.81	20.04	20.07	21.70
		50	0	19.93	19.93	20.32	21.70

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Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	19.99	19.94	20.09	21.70
		1	38	19.83	19.86	20.02	21.70
		1	74	19.94	19.89	20.03	21.70
		36	0	20.15	20.19	20.50	21.70
		36	18	20.19	20.26	20.44	21.70
		36	39	20.24	20.24	20.34	21.70
		75	0	20.15	20.22	20.48	21.70
	16QAM	1	0	19.98	20.44	20.27	21.70
		1	38	20.22	20.19	20.01	21.70
		1	74	20.34	20.00	20.35	21.70
		36	0	20.26	20.27	20.27	21.70
		36	18	20.31	20.24	20.27	21.70
		36	39	20.41	20.27	20.17	21.70
		75	0	20.14	20.32	20.24	21.70
	64QAM	1	0	20.04	20.19	19.98	21.70
		1	38	19.98	19.93	20.43	21.70
		1	74	19.92	20.02	20.24	21.70
		36	0	20.01	20.04	20.31	21.70
		36	18	20.06	20.07	20.20	21.70
		36	39	19.95	20.08	20.41	21.70
		75	0	20.02	20.01	20.28	21.70
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	19.90	19.86	20.01	21.70
		1	50	20.02	20.10	20.12	21.70
		1	99	**20.35**	20.20	20.23	21.70
		50	0	20.23	20.23	20.48	21.70
		50	25	20.22	20.14	20.41	21.70
		50	50	20.23	20.31	**20.50**	21.70
		100	0	20.35	20.40	20.33	21.70
	16QAM	1	0	20.33	19.88	20.13	21.70
		1	50	20.24	20.44	20.51	21.70
		1	99	20.44	20.46	20.46	21.70
		50	0	20.25	20.29	20.30	21.70
		50	25	20.24	20.35	20.19	21.70
		50	50	20.37	20.46	20.19	21.70
		100	0	20.08	20.10	20.39	21.70
	64QAM	1	0	20.06	19.82	19.81	21.70
		1	50	20.46	20.15	20.26	21.70
		1	99	20.20	20.06	20.36	21.70
		50	0	20.00	20.03	20.21	21.70
		50	25	20.00	20.04	20.34	21.70
		50	50	19.98	20.06	20.30	21.70
		100	0	20.18	20.01	20.25	21.70

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MCC of FCC country							
LTE Band 7 WiFi 5G(Rec on)/WiFi 5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	14.61	14.65	14.50	16.20
		1	13	14.68	14.70	14.59	16.20
		1	24	14.55	14.51	14.65	16.20
		12	0	14.82	14.75	15.02	16.20
		12	6	14.74	14.77	15.00	16.20
		12	13	14.79	14.88	14.88	16.20
		25	0	14.85	14.95	14.95	16.20
	16QAM	1	0	14.43	14.87	14.97	16.20
		1	13	14.63	14.95	14.48	16.20
		1	24	14.54	15.05	14.81	16.20
		12	0	14.65	14.85	15.06	16.20
		12	6	14.73	14.87	14.89	16.20
		12	13	14.73	14.83	14.82	16.20
		25	0	14.76	14.88	14.85	16.20
	64QAM	1	0	14.66	14.42	14.78	16.20
		1	13	14.57	14.68	14.52	16.20
		1	24	14.58	14.65	14.63	16.20
		12	0	14.72	14.65	15.03	16.20
		12	6	14.63	14.61	14.87	16.20
		12	13	14.68	14.81	14.88	16.20
		25	0	14.79	14.62	14.84	16.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	14.59	14.65	14.59	16.20
		1	25	14.76	14.92	14.69	16.20
		1	49	14.53	14.59	14.46	16.20
		25	0	14.76	14.79	14.87	16.20
		25	13	14.67	14.79	14.86	16.20
		25	25	14.83	14.85	14.91	16.20
		50	0	14.74	14.68	14.98	16.20
	16QAM	1	0	14.82	14.60	15.11	16.20
		1	25	15.21	14.82	15.30	16.20
		1	49	14.92	14.87	14.96	16.20
		25	0	14.81	14.77	14.92	16.20
		25	13	14.70	14.74	14.85	16.20
		25	25	14.73	14.71	14.89	16.20
		50	0	14.78	14.65	14.86	16.20
	64QAM	1	0	14.51	14.66	14.72	16.20
		1	25	14.58	15.00	15.17	16.20
		1	49	14.54	14.56	14.89	16.20
		25	0	14.76	14.71	14.81	16.20
		25	13	14.73	14.60	14.79	16.20
		25	25	14.65	14.70	14.91	16.20
		50	0	14.66	14.66	14.89	16.20

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Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	14.50	14.69	14.68	16.20
		1	38	14.55	14.61	14.75	16.20
		1	74	14.50	14.50	14.61	16.20
		36	0	14.71	14.82	15.00	16.20
		36	18	14.75	14.74	15.00	16.20
		36	39	14.78	14.94	15.04	16.20
		75	0	14.85	14.72	14.99	16.20
	16QAM	1	0	14.80	14.47	14.93	16.20
		1	38	14.87	14.70	14.73	16.20
		1	74	14.76	14.73	15.16	16.20
		36	0	14.78	14.88	14.95	16.20
		36	18	14.81	14.82	14.92	16.20
		36	39	14.85	14.78	14.89	16.20
		75	0	14.81	14.67	14.77	16.20
	64QAM	1	0	14.43	14.56	14.64	16.20
		1	38	14.54	14.82	14.52	16.20
		1	74	14.42	14.47	14.77	16.20
		36	0	14.77	14.66	14.91	16.20
		36	18	14.75	14.71	14.90	16.20
		36	39	14.78	14.86	14.85	16.20
		75	0	14.75	14.60	14.81	16.20
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	14.62	14.53	14.64	16.20
		1	50	14.71	14.87	14.76	16.20
		1	99	14.61	14.68	14.88	16.20
		50	0	14.86	14.82	15.05	16.20
		50	25	14.71	14.71	14.94	16.20
		50	50	14.89	14.93	15.07	16.20
		100	0	14.86	14.83	15.04	16.20
	16QAM	1	0	14.65	14.79	14.89	16.20
		1	50	15.32	14.73	15.32	16.20
		1	99	15.29	14.92	14.77	16.20
		50	0	14.83	14.87	14.74	16.20
		50	25	14.76	14.67	14.83	16.20
		50	50	14.73	14.83	14.85	16.20
		100	0	14.87	14.66	14.83	16.20
	64QAM	1	0	14.57	14.51	14.70	16.20
		1	50	14.79	14.96	14.44	16.20
		1	99	14.67	14.48	14.89	16.20
		50	0	14.62	14.71	14.78	16.20
		50	25	14.69	14.67	14.68	16.20
		50	50	14.75	14.83	14.87	16.20
		100	0	14.81	14.70	14.85	16.20

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MCC of CE country							
Receiver on/Receiver on+BT							
LTE Band 7				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	19.67	19.66	19.70	21.20
		1	13	19.61	19.49	19.81	21.20
		1	24	19.48	19.45	19.69	21.20
		12	0	19.75	19.97	20.06	21.20
		12	6	19.83	19.89	20.06	21.20
		12	13	19.79	19.90	20.07	21.20
		25	0	19.78	19.93	19.99	21.20
	16QAM	1	0	19.87	19.61	19.93	21.20
		1	13	19.92	19.86	19.91	21.20
		1	24	19.89	19.97	19.85	21.20
		12	0	19.89	19.93	20.03	21.20
		12	6	19.84	19.85	19.99	21.20
		12	13	19.70	19.94	19.86	21.20
		25	0	19.70	19.91	19.94	21.20
	64QAM	1	0	19.83	19.59	19.99	21.20
		1	13	19.98	19.90	19.93	21.20
		1	24	19.84	19.94	19.87	21.20
		12	0	19.85	19.87	20.09	21.20
		12	6	19.77	19.82	19.92	21.20
		12	13	19.66	19.87	19.83	21.20
		25	0	19.75	19.88	19.98	21.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	19.52	19.62	19.63	21.20
		1	25	19.71	19.88	19.76	21.20
		1	49	19.47	19.66	19.64	21.20
		25	0	19.80	19.82	20.02	21.20
		25	13	19.75	19.95	19.98	21.20
		25	25	19.62	19.95	20.03	21.20
		50	0	19.66	19.92	20.05	21.20
	16QAM	1	0	19.66	19.78	19.89	21.20
		1	25	19.47	19.90	20.04	21.20
		1	49	19.75	19.66	19.80	21.20
		25	0	19.86	19.95	20.02	21.20
		25	13	19.83	19.87	19.96	21.20
		25	25	19.73	19.88	19.83	21.20
		50	0	19.79	19.98	19.90	21.20
	64QAM	1	0	19.68	19.83	19.89	21.20
		1	25	19.40	19.83	19.97	21.20
		1	49	19.77	19.70	19.75	21.20
		25	0	19.82	19.89	20.01	21.20
		25	13	19.81	19.81	19.91	21.20
		25	25	19.70	19.84	19.89	21.20
		50	0	19.80	20.03	19.85	21.20

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Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	19.77	19.45	19.74	21.20
		1	38	19.62	19.71	19.62	21.20
		1	74	19.54	19.55	19.68	21.20
		36	0	19.80	19.86	20.08	21.20
		36	18	19.72	19.96	20.00	21.20
		36	39	19.77	19.91	19.86	21.20
		75	0	19.72	19.95	19.99	21.20
	16QAM	1	0	19.63	19.65	19.85	21.20
		1	38	19.98	19.67	19.80	21.20
		1	74	19.87	19.96	20.00	21.20
		36	0	19.75	19.81	19.96	21.20
		36	18	19.75	19.88	19.97	21.20
		36	39	19.76	19.95	20.00	21.20
		75	0	19.80	19.78	19.94	21.20
	64QAM	1	0	19.61	19.59	19.86	21.20
		1	38	19.97	19.73	19.73	21.20
		1	74	19.82	19.93	20.06	21.20
		36	0	19.69	19.83	19.95	21.20
		36	18	19.72	19.84	19.96	21.20
		36	39	19.72	19.91	20.01	21.20
		75	0	19.74	19.75	19.89	21.20
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	19.85	**20.00**	**20.17**	21.20
		1	50	19.84	19.94	19.94	21.20
		1	99	**19.93**	19.92	20.02	21.20
		50	0	19.66	19.56	19.56	21.20
		50	25	19.78	19.83	19.79	21.20
		50	50	19.78	19.75	**19.89**	21.20
		100	0	19.90	20.00	19.99	21.20
	16QAM	1	0	19.74	20.13	20.05	21.20
		1	50	19.84	20.10	20.16	21.20
		1	99	19.65	19.70	19.80	21.20
		50	0	19.95	19.90	20.04	21.20
		50	25	19.80	19.94	19.91	21.20
		50	50	19.87	20.01	20.02	21.20
		100	0	19.86	19.74	20.04	21.20
	64QAM	1	0	19.67	20.14	20.08	21.20
		1	50	19.81	20.05	20.13	21.20
		1	99	19.62	19.67	19.83	21.20
		50	0	19.96	19.88	20.00	21.20
		50	25	19.75	19.94	19.96	21.20
		50	50	19.93	20.07	19.99	21.20
		100	0	19.89	19.75	20.07	21.20

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MCC of CE country							
WiFi 2.4G(Rec on)/WiFi 2.4G(Rec on)+BT/WiFi 2.4G+5G(Rec on)/WiFi 2.4G+5G(Rec on)+BT							
LTE Band 7				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	15.89	15.79	16.18	17.20
		1	13	16.04	16.13	16.14	17.20
		1	24	15.96	16.01	15.86	17.20
		12	0	16.27	16.45	16.27	17.20
		12	6	16.34	16.41	16.27	17.20
		12	13	16.42	16.34	16.41	17.20
		25	0	16.34	16.47	16.31	17.20
	16QAM	1	0	16.12	16.03	16.39	17.20
		1	13	16.27	16.47	16.35	17.20
		1	24	15.98	16.31	16.37	17.20
		12	0	16.07	16.19	16.47	17.20
		12	6	16.13	16.38	16.34	17.20
		12	13	16.11	16.00	16.34	17.20
		25	0	16.12	16.17	16.45	17.20
	64QAM	1	0	16.12	15.96	16.40	17.20
		1	13	16.23	16.44	16.36	17.20
		1	24	15.92	16.36	16.37	17.20
		12	0	16.05	16.16	16.44	17.20
		12	6	16.19	16.39	16.27	17.20
		12	13	16.15	16.05	16.32	17.20
		25	0	16.05	16.18	16.41	17.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	16.04	16.03	16.06	17.20
		1	25	16.41	16.22	16.35	17.20
		1	49	15.96	15.90	15.88	17.20
		25	0	16.39	16.39	16.22	17.20
		25	13	16.23	16.39	16.17	17.20
		25	25	16.21	16.33	16.27	17.20
		50	0	16.29	16.38	16.25	17.20
	16QAM	1	0	16.29	16.24	16.47	17.20
		1	25	16.16	16.39	16.32	17.20
		1	49	16.42	16.37	16.26	17.20
		25	0	16.07	16.18	16.43	17.20
		25	13	16.17	16.20	16.43	17.20
		25	25	16.02	16.10	16.22	17.20
		50	0	15.96	16.11	16.31	17.20
	64QAM	1	0	16.30	16.25	16.43	17.20
		1	25	16.15	16.41	16.58	17.20

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		1	49	16.45	16.36	16.24	17.20
		25	0	16.02	16.15	16.44	17.20
		25	13	16.18	16.14	16.49	17.20
		25	25	16.07	16.04	16.21	17.20
		50	0	15.91	16.15	16.32	17.20
Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	15.90	15.96	15.84	17.20
		1	38	16.04	16.13	16.39	17.20
		1	74	15.95	15.93	15.92	17.20
		36	0	16.32	16.42	16.35	17.20
		36	18	16.33	16.41	16.30	17.20
		36	39	16.41	16.40	16.34	17.20
		75	0	16.31	16.42	16.24	17.20
	16QAM	1	0	16.25	16.20	16.52	17.20
		1	38	15.85	16.57	16.18	17.20
		1	74	16.14	16.43	16.14	17.20
		36	0	16.09	16.15	16.53	17.20
		36	18	16.06	16.14	16.30	17.20
		36	39	15.92	16.17	16.44	17.20
		75	0	16.03	16.18	16.48	17.20
	64QAM	1	0	16.29	16.23	16.58	17.20
		1	38	15.88	16.39	16.17	17.20
		1	74	16.09	16.48	16.11	17.20
		36	0	16.08	16.13	16.46	17.20
		36	18	16.00	16.09	16.25	17.20
		36	39	15.89	16.13	16.37	17.20
		75	0	16.04	16.16	16.41	17.20
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	15.90	15.96	16.00	17.20
		1	50	16.28	16.08	16.57	17.20
		1	99	16.05	15.98	16.24	17.20
		50	0	16.28	16.32	16.37	17.20
		50	25	16.27	16.32	16.28	17.20
		50	50	16.25	16.53	16.41	17.20
		100	0	16.18	16.27	16.51	17.20
	16QAM	1	0	16.18	16.15	16.29	17.20
		1	50	16.29	16.33	16.53	17.20
		1	99	16.36	16.36	16.58	17.20
		50	0	16.02	16.19	16.44	17.20
		50	25	16.04	16.08	16.33	17.20
		50	50	16.00	16.36	16.44	17.20
		100	0	16.28	16.29	16.41	17.20
	64QAM	1	0	16.24	16.15	16.24	17.20
		1	50	16.31	16.35	16.53	17.20
		1	99	16.41	16.32	16.52	17.20

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		50	0	15.96	16.23	16.50	17.20
		50	25	16.08	16.04	16.31	17.20
		50	50	16.01	16.32	16.48	17.20
		100	0	16.30	16.29	16.43	17.20

MCC of CE country							
WiFi 5G(Rec on)/WiFi 5G(Rec on)+BT							
LTE Band 7				**Conducted Power(dBm)**			
Bandwidth	Modulation	RB size	RB offset	Channel 20775	Channel 21100	Channel 21425	Tune up
5MHz	QPSK	1	0	18.87	18.82	19.22	20.20
		1	13	19.07	19.12	19.15	20.20
		1	24	18.97	19.03	18.89	20.20
		12	0	19.31	19.44	19.28	20.20
		12	6	19.33	19.45	19.25	20.20
		12	13	19.44	19.37	19.45	20.20
		25	0	19.36	19.49	19.34	20.20
	16QAM	1	0	19.15	19.05	19.37	20.20
		1	13	19.25	19.49	19.28	20.20
		1	24	18.99	19.33	19.38	20.20
		12	0	19.08	19.22	19.45	20.20
		12	6	19.13	19.37	19.36	20.20
		12	13	19.13	19.04	19.35	20.20
		25	0	19.15	19.16	19.46	20.20
	64QAM	1	0	19.08	19.09	19.38	20.20
		1	13	19.31	19.50	19.37	20.20
		1	24	19.05	19.37	19.34	20.20
		12	0	19.12	19.15	19.50	20.20
		12	6	19.17	19.34	19.30	20.20
		12	13	19.11	19.04	19.38	20.20
		25	0	19.10	19.19	19.44	20.20
Bandwidth	Modulation	RB size	RB offset	Channel 20800	Channel 21100	Channel 21400	Tune up
10MHz	QPSK	1	0	19.02	19.06	19.04	20.20
		1	25	19.42	19.20	19.36	20.20
		1	49	18.97	18.93	18.92	20.20
		25	0	19.39	19.42	19.24	20.20
		25	13	19.25	19.43	19.20	20.20
		25	25	19.24	19.33	19.26	20.20
		50	0	19.27	19.38	19.26	20.20
	16QAM	1	0	19.32	19.28	19.46	20.20
		1	25	19.20	19.29	19.60	20.20
		1	49	19.40	19.35	19.25	20.20
		25	0	19.10	19.18	19.42	20.20
		25	13	19.16	19.20	19.41	20.20

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		25	25	19.00	19.14	19.24	20.20
		50	0	18.97	19.15	19.33	20.20
	64QAM	1	0	19.26	19.26	19.51	20.20
		1	25	19.21	19.29	19.56	20.20
		1	49	19.34	19.31	19.30	20.20
		25	0	19.10	19.11	19.43	20.20
		25	13	19.16	19.18	19.45	20.20
		25	25	18.98	19.15	19.26	20.20
		50	0	18.98	19.14	19.36	20.20
Bandwidth	Modulation	RB size	RB offset	Channel 20825	Channel 21100	Channel 21375	Tune up
15MHz	QPSK	1	0	18.92	19.00	18.88	20.20
		1	38	19.02	19.13	19.37	20.20
		1	74	18.94	18.94	18.94	20.20
		36	0	19.30	19.41	19.33	20.20
		36	18	19.37	19.41	19.31	20.20
		36	39	19.39	19.43	19.35	20.20
		75	0	19.30	19.45	19.28	20.20
	16QAM	1	0	19.27	19.24	19.51	20.20
		1	38	18.88	19.57	19.20	20.20
		1	74	19.18	19.46	19.13	20.20
		36	0	19.10	19.13	19.57	20.20
		36	18	19.04	19.16	19.30	20.20
		36	39	18.91	19.20	19.42	20.20
		75	0	19.02	19.17	19.46	20.20
	64QAM	1	0	19.20	19.27	19.52	20.20
		1	38	18.87	19.58	19.20	20.20
		1	74	19.18	19.50	19.19	20.20
		36	0	19.10	19.14	19.55	20.20
		36	18	19.04	19.09	19.30	20.20
		36	39	18.94	19.17	19.47	20.20
		75	0	19.03	19.11	19.52	20.20
Bandwidth	Modulation	RB size	RB offset	Channel 20850	Channel 21100	Channel 21350	Tune up
20MHz	QPSK	1	0	18.90	18.94	18.98	20.20
		1	50	19.28	19.12	19.57	20.20
		1	99	19.06	18.99	19.27	20.20
		50	0	19.27	19.35	19.38	20.20
		50	25	19.27	19.33	19.28	20.20
		50	50	19.29	19.55	19.43	20.20
		100	0	19.17	19.27	19.53	20.20
	16QAM	1	0	19.18	19.17	19.30	20.20
		1	50	19.29	19.35	19.54	20.20
		1	99	19.37	19.36	19.61	20.20
		50	0	19.03	19.20	19.46	20.20
		50	25	19.06	19.09	19.33	20.20
		50	50	19.03	19.36	19.43	20.20

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		100	0	19.26	19.33	19.40	20.20
	64QAM	1	0	19.14	19.16	19.26	20.20
		1	50	19.29	19.31	19.54	20.20
		1	99	19.36	19.38	19.54	20.20
		50	0	19.05	19.15	19.45	20.20
		50	25	19.11	19.09	19.29	20.20
		50	50	19.01	19.34	19.41	20.20
		100	0	19.20	19.35	19.36	20.20

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LTE Band 26 Full Power/Receiver off/ Receiver off+BT/WiFi 5G(Rec off)/WiFi 5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 26697	Channel 26865	Channel 27033	Tune up
1.4MHz	QPSK	1	0	23.13	23.06	23.21	24.50
		1	2	23.20	23.18	23.19	24.50
		1	5	23.11	23.08	23.35	24.50
		3	0	23.18	23.11	23.17	24.50
		3	2	23.40	23.20	23.29	24.50
		3	3	23.22	23.16	23.32	24.50
		6	0	22.24	22.23	22.32	23.50
	16QAM	1	0	22.31	22.45	22.83	23.80
		1	2	22.42	22.62	22.51	23.80
		1	5	22.66	22.17	21.82	23.80
		3	0	22.42	22.41	22.22	23.80
		3	2	22.06	22.17	22.15	23.80
		3	3	22.20	22.10	22.18	23.80
		6	0	21.26	21.11	21.11	22.80
	64QAM	1	0	21.42	21.37	21.46	22.80
		1	2	21.23	20.96	21.30	22.80
		1	5	21.10	21.70	21.28	22.80
		3	0	21.17	21.38	21.48	22.80
		3	2	21.03	21.03	21.29	22.80
		3	3	21.32	21.37	21.20	22.80
		6	0	20.21	20.17	20.37	21.80
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	23.25	23.11	23.18	24.50
		1	7	23.00	23.08	23.18	24.50
		1	14	23.19	23.09	23.19	24.50
		8	0	22.37	22.03	22.30	23.50
		8	4	22.38	22.23	22.36	23.50
		8	7	22.29	22.06	22.13	23.50
		15	0	22.25	22.20	22.33	23.50
	16QAM	1	0	22.48	22.57	22.78	23.80
		1	7	22.32	22.42	22.42	23.80
		1	14	22.53	22.35	22.57	23.80
		8	0	21.16	21.08	21.30	22.80
		8	4	21.28	21.27	21.18	22.80
		8	7	21.18	21.02	21.41	22.80
		15	0	21.24	21.14	21.34	22.80
	64QAM	1	0	21.30	21.26	21.12	22.80
		1	7	21.25	21.12	21.41	22.80
		1	14	20.87	21.40	21.50	22.80
		8	0	20.11	20.17	20.30	21.80
		8	4	20.21	19.84	20.34	21.80
		8	7	20.01	20.06	20.24	21.80
		15	0	20.21	20.09	20.29	21.80

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Bandwidth	Modulation	RB size	RB offset	Channel 26715	Channel 26865	Channel 27015	Tune up
5MHz	QPSK	1	0	23.13	23.33	23.01	24.50
		1	13	23.43	23.13	23.36	24.50
		1	24	23.28	23.12	23.10	24.50
		12	0	22.36	22.22	22.24	23.50
		12	6	22.21	22.15	22.19	23.50
		12	13	22.29	22.24	22.20	23.50
		25	0	22.22	22.24	22.22	23.50
	16QAM	1	0	22.51	22.22	22.44	23.80
		1	13	22.48	22.25	21.84	23.80
		1	24	22.22	22.49	21.97	23.80
		12	0	21.32	21.17	21.24	22.80
		12	6	21.25	21.17	21.04	22.80
		12	13	21.29	21.36	21.24	22.80
		25	0	21.14	21.21	21.13	22.80
	64QAM	1	0	20.97	20.96	21.36	22.80
		1	13	21.73	21.49	20.86	22.80
		1	24	21.73	21.03	21.39	22.80
		12	0	20.21	20.21	20.06	21.80
		12	6	20.31	20.26	20.08	21.80
		12	13	20.12	20.11	20.34	21.80
		25	0	20.17	20.13	20.09	21.80

Bandwidth	Modulation	RB size	RB offset	Channel 26740	Channel 26865	Channel 26990	Tune up
10MHz	QPSK	1	0	23.28	23.17	23.20	24.50
		1	25	23.31	23.14	23.32	24.50
		1	49	23.24	23.11	23.09	24.50
		25	0	22.26	22.27	22.30	23.50
		25	13	22.35	22.19	22.09	23.50
		25	25	22.22	22.27	22.07	23.50
		50	0	22.19	22.26	22.17	23.50
	16QAM	1	0	22.18	22.36	21.83	23.80
		1	25	22.70	22.22	22.42	23.80
		1	49	21.98	22.42	22.47	23.80
		25	0	21.16	21.20	21.24	22.80
		25	13	21.21	21.18	21.00	22.80
		25	25	21.25	21.21	21.16	22.80
		50	0	21.16	21.08	21.02	22.80
	64QAM	1	0	21.31	21.29	21.30	22.80
		1	25	21.15	21.17	20.88	22.80
		1	49	21.14	21.24	21.59	22.80
		25	0	20.20	20.19	20.12	21.80
		25	13	20.20	20.06	20.17	21.80
		25	25	20.12	20.08	20.04	21.80
		50	0	20.13	20.14	20.11	21.80

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Bandwidth	Modulation	RB size	RB offset	Channel 26765	Channel 26865	Channel 26965	Tune up
15MHz	QPSK	1	0	23.14	23.15	23.03	24.50
		1	38	23.26	23.26	23.30	24.50
		1	74	**23.31**	23.11	23.23	24.50
		36	0	22.28	**22.35**	22.19	23.50
		36	18	22.24	22.18	22.25	23.50
		36	39	22.25	22.11	22.23	23.50
		75	0	22.07	22.26	22.25	23.50
	16QAM	1	0	22.20	22.38	22.34	23.80
		1	38	22.91	22.28	22.19	23.80
		1	74	22.74	22.04	22.40	23.80
		36	0	21.31	21.19	21.21	22.80
		36	18	21.28	21.15	21.19	22.80
		36	39	21.22	21.12	21.15	22.80
		75	0	21.22	21.26	21.17	22.80
	64QAM	1	0	21.13	21.07	21.48	22.80
		1	38	21.67	21.66	21.39	22.80
		1	74	21.35	21.03	21.41	22.80
		36	0	20.23	20.30	20.26	21.80
		36	18	20.08	20.16	20.25	21.80
		36	39	20.19	20.05	19.98	21.80
		75	0	20.16	20.21	20.14	21.80

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LTE Band 26 Receiver on/ Receiver on+BT/WiFi 5G(Rec on)/WiFi 5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 26697	Channel 26865	Channel 27033	Tune up
1.4MHz	QPSK	1	0	19.96	19.96	19.80	21.00
		1	2	19.86	19.80	19.75	21.00
		1	5	19.96	19.96	20.04	21.00
		3	0	19.98	19.91	20.13	21.00
		3	2	20.04	19.92	19.95	21.00
		3	3	20.08	19.91	19.98	21.00
		6	0	20.01	19.82	19.88	21.00
	16QAM	1	0	20.19	19.99	19.43	21.00
		1	2	20.12	19.49	20.19	21.00
		1	5	20.21	20.35	20.41	21.00
		3	0	20.17	19.95	20.06	21.00
		3	2	20.11	20.03	19.90	21.00
		3	3	20.10	20.02	20.14	21.00
		6	0	19.87	19.80	20.28	21.00
	64QAM	1	0	19.87	19.94	19.95	21.00
		1	2	20.08	20.07	20.30	21.00
		1	5	20.28	19.98	19.74	21.00
		3	0	20.21	19.92	19.87	21.00
		3	2	19.91	19.91	20.20	21.00
		3	3	19.94	19.79	19.84	21.00
		6	0	20.02	19.90	20.13	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	19.86	19.99	19.86	21.00
		1	7	19.84	19.98	19.76	21.00
		1	14	19.94	19.76	19.96	21.00
		8	0	19.98	19.91	19.88	21.00
		8	4	19.94	20.01	19.95	21.00
		8	7	19.84	19.98	19.88	21.00
		15	0	20.00	20.02	19.81	21.00
	16QAM	1	0	20.32	19.94	20.07	21.00
		1	7	20.04	20.12	20.13	21.00
		1	14	20.39	19.91	20.36	21.00
		8	0	19.98	19.91	19.95	21.00
		8	4	19.82	19.88	20.03	21.00
		8	7	20.13	19.98	19.91	21.00
		15	0	19.87	19.74	19.96	21.00
	64QAM	1	0	20.07	20.28	20.04	21.00
		1	7	20.25	20.19	20.40	21.00
		1	14	20.02	19.79	19.83	21.00
		8	0	19.94	19.96	19.79	21.00
		8	4	20.10	19.80	20.13	21.00
		8	7	20.02	19.71	19.90	21.00
		15	0	19.76	19.81	19.82	21.00

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Bandwidth	Modulation	RB size	RB offset	Channel 26715	Channel 26865	Channel 27015	Tune up
5MHz	QPSK	1	0	19.98	19.75	19.76	21.00
		1	13	19.96	19.87	19.78	21.00
		1	24	19.87	19.84	19.95	21.00
		12	0	20.03	20.01	19.97	21.00
		12	6	19.98	19.91	19.91	21.00
		12	13	19.82	20.00	19.93	21.00
		25	0	19.99	19.86	19.89	21.00
	16QAM	1	0	20.50	20.25	20.09	21.00
		1	13	20.05	19.92	19.50	21.00
		1	24	20.16	20.48	19.99	21.00
		12	0	20.07	20.03	19.80	21.00
		12	6	20.04	19.87	19.97	21.00
		12	13	19.96	19.77	19.85	21.00
		25	0	19.90	19.77	19.94	21.00
	64QAM	1	0	19.82	19.96	19.74	21.00
		1	13	20.00	19.98	20.02	21.00
		1	24	20.13	20.06	20.02	21.00
		12	0	19.90	19.78	19.82	21.00
		12	6	19.78	19.80	19.92	21.00
		12	13	19.96	19.75	19.83	21.00
		25	0	19.84	19.78	19.85	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 26740	Channel 26865	Channel 26990	Tune up
10MHz	QPSK	1	0	19.81	20.05	19.77	21.00
		1	25	20.00	19.82	19.90	21.00
		1	49	19.99	19.78	19.74	21.00
		25	0	19.99	20.01	19.90	21.00
		25	13	19.98	19.90	19.97	21.00
		25	25	19.92	19.90	19.83	21.00
		50	0	19.92	19.85	19.90	21.00
	16QAM	1	0	20.18	20.20	20.18	21.00
		1	25	20.21	20.08	20.00	21.00
		1	49	20.28	19.91	20.13	21.00
		25	0	19.95	19.91	19.86	21.00
		25	13	19.88	19.85	19.79	21.00
		25	25	20.02	19.86	19.74	21.00
		50	0	19.79	19.78	19.76	21.00
	64QAM	1	0	19.51	20.40	19.88	21.00
		1	25	19.56	19.92	20.22	21.00
		1	49	20.19	19.68	19.79	21.00
		25	0	19.85	20.04	19.82	21.00
		25	13	20.04	19.86	19.83	21.00
		25	25	19.81	19.81	19.84	21.00
		50	0	19.80	19.79	19.79	21.00

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Bandwidth	Modulation	RB size	RB offset	Channel 26765	Channel 26865	Channel 26965	Tune up
15MHz	QPSK	1	0	19.86	19.79	19.80	21.00
		1	38	19.87	19.94	19.95	21.00
		1	74	**19.99**	19.71	19.88	21.00
		36	0	19.97	19.85	20.07	21.00
		36	18	**20.08**	19.85	20.01	21.00
		36	39	19.92	19.85	19.97	21.00
		75	0	20.05	20.00	19.95	21.00
	16QAM	1	0	20.16	20.30	20.45	21.00
		1	38	20.04	20.17	20.01	21.00
		1	74	19.89	20.29	20.24	21.00
		36	0	20.03	19.83	19.89	21.00
		36	18	19.89	19.89	19.77	21.00
		36	39	19.87	19.80	19.77	21.00
		75	0	19.86	19.81	19.73	21.00
	64QAM	1	0	19.88	20.31	19.77	21.00
		1	38	19.83	19.64	20.11	21.00
		1	74	19.75	19.96	19.48	21.00
		36	0	19.99	19.79	19.88	21.00
		36	18	19.91	19.72	19.79	21.00
		36	39	19.86	19.65	19.89	21.00
		75	0	19.79	19.83	19.80	21.00

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LTE Band 26 WiFi 2.4G(Rec off)/WiFi 2.4G(Rec off)+BT/WiFi 2.4G+5G(Rec off)/WiFi 2.4G+5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 26697	Channel 26865	Channel 27033	Tune up
1.4MHz	QPSK	1	0	21.51	21.37	21.33	22.50
		1	2	21.44	21.42	21.45	22.50
		1	5	21.46	21.46	21.60	22.50
		3	0	21.61	21.40	21.71	22.50
		3	2	21.49	21.34	21.23	22.50
		3	3	21.58	21.56	21.57	22.50
		6	0	21.64	21.60	21.28	22.50
	16QAM	1	0	21.59	21.69	21.57	22.50
		1	2	21.62	21.43	21.45	22.50
		1	5	21.49	21.69	21.48	22.50
		3	0	21.50	21.46	21.42	22.50
		3	2	21.60	21.67	21.29	22.50
		3	3	21.67	21.64	21.53	22.50
		6	0	21.43	21.74	21.40	22.50
	64QAM	1	0	21.51	21.39	21.28	22.50
		1	2	21.14	21.55	21.48	22.50
		1	5	21.38	21.26	21.13	22.50
		3	0	21.52	21.33	21.39	22.50
		3	2	21.75	21.14	21.40	22.50
		3	3	21.43	21.51	21.46	22.50
		6	0	20.44	20.49	20.62	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	21.57	21.39	21.35	22.50
		1	7	21.15	21.30	21.29	22.50
		1	14	21.37	21.36	21.44	22.50
		8	0	21.59	21.43	21.55	22.50
		8	4	21.54	21.57	21.54	22.50
		8	7	21.42	21.39	21.50	22.50
		15	0	21.53	21.48	21.56	22.50
	16QAM	1	0	21.56	21.55	21.68	22.50
		1	7	21.75	21.56	21.59	22.50
		1	14	21.59	21.41	21.48	22.50
		8	0	21.57	21.23	21.63	22.50
		8	4	21.56	21.47	21.49	22.50
		8	7	21.31	21.38	21.47	22.50
		15	0	21.55	21.51	21.53	22.50
	64QAM	1	0	21.59	21.48	21.42	22.50
		1	7	21.64	21.32	21.32	22.50
		1	14	21.79	21.65	21.44	22.50
		8	0	20.52	20.51	20.48	21.50
		8	4	20.57	20.49	20.47	21.50
		8	7	20.33	20.35	20.54	21.50
		15	0	20.51	20.55	20.57	21.50

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Bandwidth	Modulation	RB size	RB offset	Channel 26715	Channel 26865	Channel 27015	Tune up
5MHz	QPSK	1	0	21.46	21.39	21.33	22.50
		1	13	21.39	21.35	21.35	22.50
		1	24	21.51	21.36	21.36	22.50
		12	0	21.68	21.61	21.59	22.50
		12	6	21.56	21.63	21.58	22.50
		12	13	21.48	21.39	21.58	22.50
		25	0	21.58	21.40	21.52	22.50
	16QAM	1	0	21.15	21.68	21.48	22.50
		1	13	21.48	21.35	21.34	22.50
		1	24	21.53	21.51	21.65	22.50
		12	0	21.51	21.58	21.51	22.50
		12	6	21.64	21.41	21.72	22.50
		12	13	21.47	21.28	21.54	22.50
		25	0	21.55	21.42	21.53	22.50
	64QAM	1	0	21.55	21.51	21.48	22.50
		1	13	21.53	21.38	21.48	22.50
		1	24	21.49	21.39	21.49	22.50
		12	0	20.58	20.65	20.49	21.50
		12	6	20.54	20.48	20.55	21.50
		12	13	20.55	20.41	20.53	21.50
		25	0	20.37	20.56	20.55	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 26740	Channel 26865	Channel 26990	Tune up
10MHz	QPSK	1	0	21.63	21.37	21.29	22.50
		1	25	21.55	21.35	21.47	22.50
		1	49	21.30	21.48	21.51	22.50
		25	0	21.64	21.48	21.46	22.50
		25	13	21.68	21.42	21.43	22.50
		25	25	21.61	21.33	21.39	22.50
		50	0	21.57	21.38	21.47	22.50
	16QAM	1	0	21.55	21.47	21.60	22.50
		1	25	21.46	21.34	21.43	22.50
		1	49	21.12	21.55	21.73	22.50
		25	0	21.60	21.48	21.44	22.50
		25	13	21.61	21.40	21.38	22.50
		25	25	21.50	21.28	21.35	22.50
		50	0	21.46	21.34	21.43	22.50
	64QAM	1	0	21.31	21.35	21.60	22.50
		1	25	21.69	21.62	21.64	22.50
		1	49	21.22	21.72	21.78	22.50
		25	0	20.50	20.45	20.45	21.50
		25	13	20.58	20.51	20.42	21.50
		25	25	20.36	20.22	20.34	21.50
		50	0	20.42	20.32	20.33	21.50

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Bandwidth	Modulation	RB size	RB offset	Channel 26765	Channel 26865	Channel 26965	Tune up
15MHz	QPSK	1	0	21.45	21.28	21.41	22.50
		1	38	21.58	21.38	21.52	22.50
		1	74	21.47	21.36	21.41	22.50
		36	0	21.67	21.62	21.63	22.50
		36	18	21.63	21.64	21.56	22.50
		36	39	21.44	21.50	21.62	22.50
		75	0	21.57	21.57	21.54	22.50
	16QAM	1	0	21.63	21.55	21.63	22.50
		1	38	21.51	21.55	21.31	22.50
		1	74	21.49	21.48	21.61	22.50
		36	0	21.56	21.43	21.55	22.50
		36	18	21.53	21.40	21.63	22.50
		36	39	21.52	21.45	21.49	22.50
		75	0	21.47	21.38	21.43	22.50
	64QAM	1	0	21.65	21.55	21.67	22.50
		1	38	21.17	21.46	21.50	22.50
		1	74	21.50	21.07	21.55	22.50
		36	0	20.57	20.48	20.51	21.50
		36	18	20.40	20.43	20.53	21.50
		36	39	20.55	20.25	20.41	21.50
		75	0	20.38	20.40	20.32	21.50

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LTE Band 26 WiFi 2.4G(Rec on)/WiFi 2.4G(Rec on)+BT/WiFi 2.4G+5G(Rec on)/WiFi 2.4G+5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 26697	Channel 26865	Channel 27033	Tune up
1.4MHz	QPSK	1	0	17.88	17.78	17.67	19.00
		1	2	17.99	17.69	17.73	19.00
		1	5	17.82	17.94	17.98	19.00
		3	0	17.84	17.78	18.11	19.00
		3	2	18.00	17.87	17.97	19.00
		3	3	17.86	17.94	17.95	19.00
		6	0	17.93	17.77	17.92	19.00
	16QAM	1	0	17.95	18.05	18.07	19.00
		1	2	17.50	18.19	18.16	19.00
		1	5	18.21	18.34	17.88	19.00
		3	0	17.90	17.76	17.94	19.00
		3	2	17.98	17.68	18.00	19.00
		3	3	18.12	17.57	18.12	19.00
		6	0	18.01	17.71	17.97	19.00
	64QAM	1	0	17.76	17.69	17.93	19.00
		1	2	18.02	17.63	18.04	19.00
		1	5	18.33	17.92	17.95	19.00
		3	0	17.94	17.71	17.75	19.00
		3	2	17.99	17.77	17.83	19.00
		3	3	17.70	17.68	17.87	19.00
		6	0	17.80	18.19	17.77	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 26705	Channel 26865	Channel 27025	Tune up
3MHz	QPSK	1	0	17.94	17.79	17.72	19.00
		1	7	17.77	17.70	17.70	19.00
		1	14	18.02	17.80	17.97	19.00
		8	0	17.98	17.92	17.86	19.00
		8	4	17.99	18.06	17.83	19.00
		8	7	17.90	18.03	17.87	19.00
		15	0	18.00	17.98	17.85	19.00
	16QAM	1	0	18.01	17.78	18.32	19.00
		1	7	18.02	18.24	18.23	19.00
		1	14	17.69	18.17	17.71	19.00
		8	0	18.02	17.96	17.67	19.00
		8	4	17.86	17.96	18.10	19.00
		8	7	17.86	17.98	17.78	19.00
		15	0	17.84	17.82	17.87	19.00
	64QAM	1	0	18.25	17.41	18.14	19.00
		1	7	17.77	17.46	17.89	19.00
		1	14	17.91	17.93	18.02	19.00
		8	0	17.82	18.08	17.78	19.00
		8	4	17.84	17.98	17.69	19.00
		8	7	17.92	18.04	18.10	19.00
		15	0	17.85	17.85	17.75	19.00

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Bandwidth	Modulation	RB size	RB offset	Channel 26715	Channel 26865	Channel 27015	Tune up
5MHz	QPSK	1	0	17.80	17.83	17.77	19.00
		1	13	17.77	17.86	17.81	19.00
		1	24	17.89	17.89	17.76	19.00
		12	0	18.07	18.05	17.88	19.00
		12	6	17.96	17.85	17.94	19.00
		12	13	17.87	18.01	17.85	19.00
		25	0	17.90	17.77	18.00	19.00
	16QAM	1	0	18.28	17.70	18.00	19.00
		1	13	18.30	18.25	18.01	19.00
		1	24	18.32	17.45	18.19	19.00
		12	0	17.94	17.74	17.76	19.00
		12	6	17.92	17.92	17.94	19.00
		12	13	17.79	17.83	17.95	19.00
		25	0	17.91	17.93	17.76	19.00
	64QAM	1	0	17.63	17.68	17.76	19.00
		1	13	18.07	18.09	17.72	19.00
		1	24	17.98	17.75	18.01	19.00
		12	0	17.77	17.83	17.54	19.00
		12	6	17.98	17.99	17.70	19.00
		12	13	17.81	17.80	17.85	19.00
		25	0	17.94	17.95	17.85	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 26740	Channel 26865	Channel 26990	Tune up
10MHz	QPSK	1	0	17.70	17.96	17.70	19.00
		1	25	17.82	17.85	17.92	19.00
		1	49	17.96	17.70	17.67	19.00
		25	0	17.94	18.02	17.87	19.00
		25	13	18.03	17.80	17.91	19.00
		25	25	17.98	17.86	17.90	19.00
		50	0	17.86	17.77	17.98	19.00
	16QAM	1	0	18.14	18.12	18.34	19.00
		1	25	18.14	17.47	17.89	19.00
		1	49	17.89	18.33	18.09	19.00
		25	0	17.83	17.79	17.80	19.00
		25	13	17.74	17.99	17.67	19.00
		25	25	17.90	17.82	17.69	19.00
		50	0	17.75	17.62	17.87	19.00
	64QAM	1	0	18.24	18.09	17.81	19.00
		1	25	17.98	17.98	17.91	19.00
		1	49	17.85	17.74	17.82	19.00
		25	0	17.86	17.82	17.59	19.00
		25	13	17.68	17.89	17.65	19.00
		25	25	17.75	17.82	17.73	19.00
		50	0	17.77	17.87	17.66	19.00

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Bandwidth	Modulation	RB size	RB offset	Channel 26765	Channel 26865	Channel 26965	Tune up
15MHz	QPSK	1	0	17.91	17.73	17.67	19.00
		1	38	17.90	18.17	17.81	19.00
		1	74	17.59	17.64	17.73	19.00
		36	0	17.95	17.87	18.03	19.00
		36	18	18.05	17.86	17.96	19.00
		36	39	17.89	17.89	17.88	19.00
		75	0	17.84	18.00	17.87	19.00
	16QAM	1	0	18.22	17.82	17.76	19.00
		1	38	18.02	18.16	18.04	19.00
		1	74	18.26	18.05	17.76	19.00
		36	0	17.69	17.81	17.84	19.00
		36	18	17.90	17.92	17.83	19.00
		36	39	18.00	17.63	17.73	19.00
		75	0	17.73	17.91	17.79	19.00
	64QAM	1	0	17.97	17.85	18.09	19.00
		1	38	17.85	18.06	17.77	19.00
		1	74	17.77	17.80	18.08	19.00
		36	0	17.83	17.90	17.78	19.00
		36	18	17.68	17.90	17.93	19.00
		36	39	18.03	17.88	17.81	19.00
		75	0	17.89	17.68	17.71	19.00

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LTE Band 38 Full Power/ Receiver off/ Receiver off+BT/WiFi 2.4G(Rec off)/WiFi 2.4G(Rec off)+BT/WiFi 5G(Rec off)/WiFi 5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	22.76	22.68	22.75	24.20
		1	13	22.67	22.65	22.63	24.20
		1	24	22.61	22.61	22.59	24.20
		12	0	21.80	21.70	21.78	23.20
		12	6	21.75	21.65	21.74	23.20
		12	13	21.77	21.54	21.60	23.20
		25	0	21.82	21.68	21.69	23.20
	16QAM	1	0	22.19	21.92	22.08	23.50
		1	13	22.02	22.02	21.99	23.50
		1	24	21.94	21.99	21.95	23.50
		12	0	20.70	20.62	20.73	22.50
		12	6	20.64	20.62	20.63	22.50
		12	13	20.81	20.57	20.59	22.50
		25	0	20.66	20.62	20.64	22.50
	64QAM	1	0	20.95	20.71	20.83	22.50
		1	13	20.78	20.79	20.75	22.50
		1	24	20.71	20.74	20.75	22.50
		12	0	19.74	19.66	19.77	21.50
		12	6	19.73	19.72	19.73	21.50
		12	13	19.90	19.65	19.65	21.50
		25	0	19.73	19.67	19.68	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	22.86	22.67	22.75	24.20
		1	25	22.69	22.62	22.59	24.20
		1	49	22.63	22.63	22.64	24.20
		25	0	21.93	21.79	21.82	23.20
		25	13	21.76	21.73	21.76	23.20
		25	25	21.78	21.55	21.57	23.20
		50	0	21.74	21.69	21.79	23.20
	16QAM	1	0	22.16	21.98	22.24	23.50
		1	25	21.97	21.76	21.81	23.50
		1	49	21.91	21.99	21.99	23.50
		25	0	20.91	20.59	20.75	22.50
		25	13	20.70	20.63	20.70	22.50
		25	25	20.76	20.54	20.50	22.50
		50	0	20.57	20.59	20.68	22.50
	64QAM	1	0	20.96	20.77	21.02	22.50
		1	25	20.73	20.52	20.58	22.50
		1	49	20.67	20.75	20.77	22.50
		25	0	19.96	19.69	19.83	21.50
		25	13	19.78	19.72	19.74	21.50
		25	25	19.86	19.62	19.55	21.50
		50	0	19.63	19.63	19.72	21.50

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Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	22.85	22.72	22.77	24.20
		1	38	22.74	22.82	22.65	24.20
		1	74	22.74	22.71	22.72	24.20
		36	0	21.84	21.73	21.90	23.20
		36	18	21.75	21.68	21.75	23.20
		36	39	21.69	21.60	21.60	23.20
		75	0	21.89	21.68	21.77	23.20
	16QAM	1	0	22.13	21.98	22.09	23.50
		1	38	22.01	22.19	22.12	23.50
		1	74	21.96	21.99	22.08	23.50
		36	0	20.81	20.65	20.88	22.50
		36	18	20.68	20.67	20.77	22.50
		36	39	20.68	20.58	20.91	22.50
		75	0	20.85	20.62	20.78	22.50
	64QAM	1	0	20.88	20.78	20.86	22.50
		1	38	20.77	20.97	20.88	22.50
		1	74	20.71	20.76	20.84	22.50
		36	0	19.88	19.74	19.93	21.50
		36	18	19.77	19.74	19.87	21.50
		36	39	19.72	19.67	20.00	21.50
		75	0	19.89	19.72	19.88	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 37850	Channel 38000	Channel 38150	Tune up
20MHz	QPSK	1	0	22.79	22.72	22.70	24.20
		1	50	22.59	22.47	22.69	24.20
		1	99	22.85	22.83	**22.87**	24.20
		50	0	**21.88**	21.77	21.84	23.20
		50	25	21.71	21.68	21.85	23.20
		50	50	21.75	21.60	21.70	23.20
		100	0	21.75	21.76	21.93	23.20
	16QAM	1	0	22.16	22.08	22.12	23.50
		1	50	21.62	21.67	21.68	23.50
		1	99	22.14	22.20	22.24	23.50
		50	0	20.79	20.64	20.74	22.50
		50	25	20.79	20.57	20.75	22.50
		50	50	20.68	20.52	20.60	22.50
		100	0	20.63	20.65	20.77	22.50
	64QAM	1	0	20.96	20.83	20.90	22.50
		1	50	20.86	20.76	20.74	22.50
		1	99	20.94	20.94	21.01	22.50
		50	0	19.86	19.68	19.83	21.50
		50	25	19.84	19.61	19.81	21.50
		50	50	19.78	19.56	19.64	21.50
		100	0	19.68	19.69	19.87	21.50

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LTE Band 38 Receiver on/ Receiver on+BT/WiFi 2.4G(Rec on)/WiFi 2.4G(Rec on)+BT/WiFi 5G(Rec on)/WiFi 5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	19.08	19.07	19.07	20.70
		1	13	19.22	19.07	19.06	20.70
		1	24	19.08	19.18	19.11	20.70
		12	0	19.37	19.28	19.37	20.70
		12	6	19.15	19.15	19.24	20.70
		12	13	19.35	19.40	19.28	20.70
		25	0	19.15	19.16	19.30	20.70
	16QAM	1	0	19.34	19.26	19.35	20.70
		1	13	19.49	19.41	19.22	20.70
		1	24	19.25	18.85	19.38	20.70
		12	0	19.12	19.17	19.10	20.70
		12	6	19.04	19.23	18.99	20.70
		12	13	19.08	19.16	19.12	20.70
		25	0	19.11	19.19	19.12	20.70
	64QAM	1	0	19.31	19.10	19.19	20.70
		1	13	19.17	19.17	19.14	20.70
		1	24	19.09	19.10	19.13	20.70
		12	0	19.14	19.01	19.12	20.70
		12	6	19.11	19.09	19.11	20.70
		12	13	19.30	18.99	19.04	20.70
		25	0	19.09	19.03	19.02	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	19.24	19.11	19.33	20.70
		1	25	19.04	18.96	19.11	20.70
		1	49	19.08	19.12	19.23	20.70
		25	0	19.20	19.32	19.32	20.70
		25	13	19.30	19.31	19.19	20.70
		25	25	19.27	19.05	19.28	20.70
		50	0	19.14	19.23	19.27	20.70
	16QAM	1	0	19.52	19.33	19.41	20.70
		1	25	19.16	19.34	19.44	20.70
		1	49	19.45	19.27	19.25	20.70
		25	0	19.35	19.24	19.32	20.70
		25	13	19.21	19.18	19.21	20.70
		25	25	19.16	19.13	19.22	20.70
		50	0	19.11	19.24	19.20	20.70
	64QAM	1	0	19.31	19.17	19.37	20.70
		1	25	19.13	18.86	18.98	20.70
		1	49	19.06	19.15	19.16	20.70
		25	0	19.33	19.04	19.23	20.70
		25	13	19.18	19.09	19.13	20.70
		25	25	19.23	19.01	18.90	20.70
		50	0	18.98	19.00	19.06	20.70

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Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	19.21	19.13	19.34	20.70
		1	38	19.21	19.09	19.28	20.70
		1	74	19.17	19.07	19.21	20.70
		36	0	19.24	19.39	19.39	20.70
		36	18	19.31	19.29	19.32	20.70
		36	39	19.18	19.29	19.36	20.70
		75	0	19.26	19.27	19.33	20.70
	16QAM	1	0	19.27	19.08	19.51	20.70
		1	38	19.18	19.39	19.36	20.70
		1	74	19.11	19.16	19.32	20.70
		36	0	19.21	19.26	19.34	20.70
		36	18	19.13	19.25	19.37	20.70
		36	39	19.14	19.06	19.22	20.70
		75	0	19.03	19.26	19.27	20.70
	64QAM	1	0	19.26	19.13	19.22	20.70
		1	38	19.12	19.32	19.22	20.70
		1	74	19.11	19.14	19.22	20.70
		36	0	19.22	19.11	19.31	20.70
		36	18	19.14	19.08	19.22	20.70
		36	39	19.07	19.05	19.37	20.70
		75	0	19.29	19.11	19.27	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 37850	Channel 38000	Channel 38150	Tune up
20MHz	QPSK	1	0	19.29	19.20	19.14	20.70
		1	50	19.11	18.91	19.00	20.70
		1	99	19.27	19.25	**19.41**	20.70
		50	0	19.28	19.20	19.30	20.70
		50	25	19.25	19.26	19.25	20.70
		50	50	**19.36**	19.25	19.22	20.70
		100	0	19.16	19.33	19.33	20.70
	16QAM	1	0	19.24	19.34	19.43	20.70
		1	50	19.47	19.27	19.02	20.70
		1	99	19.33	19.27	19.54	20.70
		50	0	19.18	19.05	19.37	20.70
		50	25	18.96	19.12	19.24	20.70
		50	50	18.99	19.08	19.19	20.70
		100	0	19.09	19.20	19.25	20.70
	64QAM	1	0	19.33	19.20	19.28	20.70
		1	50	19.22	19.14	19.14	20.70
		1	99	19.30	19.32	19.38	20.70
		50	0	19.25	19.05	19.22	20.70
		50	25	19.21	18.98	19.20	20.70
		50	50	19.12	18.94	19.03	20.70
		100	0	19.08	19.03	19.25	20.70

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LTE Band 38 WiFi 2.4G+5G(Rec off)/WiFi 2.4G+5G(Rec off)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	22.22	22.17	22.21	23.70
		1	13	22.17	22.12	22.11	23.70
		1	24	22.06	22.10	22.07	23.70
		12	0	21.80	21.70	21.78	23.20
		12	6	21.75	21.65	21.74	23.20
		12	13	21.77	21.54	21.60	23.20
		25	0	21.82	21.68	21.69	23.20
	16QAM	1	0	22.19	21.92	22.08	23.50
		1	13	22.02	22.02	21.99	23.50
		1	24	21.94	21.99	21.95	23.50
		12	0	20.70	20.62	20.73	22.50
		12	6	20.64	20.62	20.63	22.50
		12	13	20.81	20.57	20.59	22.50
		25	0	20.66	20.62	20.64	22.50
	64QAM	1	0	20.95	20.71	20.83	22.50
		1	13	20.78	20.79	20.75	22.50
		1	24	20.71	20.74	20.75	22.50
		12	0	19.74	19.66	19.77	21.50
		12	6	19.73	19.72	19.73	21.50
		12	13	19.90	19.65	19.65	21.50
		25	0	19.73	19.67	19.68	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	22.21	22.17	22.20	23.70
		1	25	22.14	22.11	22.10	23.70
		1	49	22.10	22.12	22.15	23.70
		25	0	21.93	21.79	21.82	23.20
		25	13	21.76	21.73	21.76	23.20
		25	25	21.78	21.55	21.57	23.20
		50	0	21.74	21.69	21.79	23.20
	16QAM	1	0	22.16	21.98	22.24	23.50
		1	25	21.97	21.76	21.81	23.50
		1	49	21.91	21.99	21.99	23.50
		25	0	20.91	20.59	20.75	22.50
		25	13	20.70	20.63	20.70	22.50
		25	25	20.76	20.54	20.50	22.50
		50	0	20.57	20.59	20.68	22.50
	64QAM	1	0	20.96	20.77	21.02	22.50
		1	25	20.73	20.52	20.58	22.50
		1	49	20.67	20.75	20.77	22.50
		25	0	19.96	19.69	19.83	21.50
		25	13	19.78	19.72	19.74	21.50
		25	25	19.86	19.62	19.55	21.50
		50	0	19.63	19.63	19.72	21.50

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Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	22.24	22.19	22.23	23.70
		1	38	22.23	22.22	22.14	23.70
		1	74	22.22	22.20	22.23	23.70
		36	0	21.84	21.73	21.90	23.20
		36	18	21.75	21.68	21.75	23.20
		36	39	21.69	21.60	21.60	23.20
		75	0	21.89	21.68	21.77	23.20
	16QAM	1	0	22.13	21.98	22.09	23.50
		1	38	22.01	22.19	22.12	23.50
		1	74	21.96	21.99	22.08	23.50
		36	0	20.81	20.65	20.88	22.50
		36	18	20.68	20.67	20.77	22.50
		36	39	20.68	20.58	20.91	22.50
		75	0	20.85	20.62	20.78	22.50
	64QAM	1	0	20.88	20.78	20.86	22.50
		1	38	20.77	20.97	20.88	22.50
		1	74	20.71	20.76	20.84	22.50
		36	0	19.88	19.74	19.93	21.50
		36	18	19.77	19.74	19.87	21.50
		36	39	19.72	19.67	20.00	21.50
		75	0	19.89	19.72	19.88	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 37850	Channel 38000	Channel 38150	Tune up
20MHz	QPSK	1	0	22.25	22.18	22.24	23.70
		1	50	22.18	22.13	22.10	23.70
		1	99	22.11	22.07	22.05	23.70
		50	0	21.88	21.77	21.84	23.20
		50	25	21.71	21.68	21.85	23.20
		50	50	21.75	21.60	21.70	23.20
		100	0	21.75	21.76	21.93	23.20
	16QAM	1	0	22.16	22.08	22.12	23.50
		1	50	21.62	21.67	21.68	23.50
		1	99	22.14	22.20	22.24	23.50
		50	0	20.79	20.64	20.74	22.50
		50	25	20.79	20.57	20.75	22.50
		50	50	20.68	20.52	20.60	22.50
		100	0	20.63	20.65	20.77	22.50
	64QAM	1	0	20.96	20.83	20.90	22.50
		1	50	20.86	20.76	20.74	22.50
		1	99	20.94	20.94	21.01	22.50
		50	0	19.86	19.68	19.83	21.50
		50	25	19.84	19.61	19.81	21.50
		50	50	19.78	19.56	19.64	21.50
		100	0	19.68	19.69	19.87	21.50

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LTE Band 38 WiFi 2.4G+5G(Rec on)/WiFi 2.4G+5G(Rec on)+BT				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 37775	Channel 38000	Channel 38225	Tune up
5MHz	QPSK	1	0	18.54	18.58	18.53	20.20
		1	13	18.73	18.56	18.54	20.20
		1	24	18.54	18.65	18.59	20.20
		12	0	18.83	18.73	18.87	20.20
		12	6	18.63	18.63	18.71	20.20
		12	13	18.83	18.88	18.73	20.20
		25	0	18.65	18.63	18.76	20.20
	16QAM	1	0	18.82	18.76	18.85	20.20
		1	13	18.98	18.88	18.68	20.20
		1	24	18.73	18.30	18.89	20.20
		12	0	18.58	18.62	18.59	20.20
		12	6	18.51	18.70	18.50	20.20
		12	13	18.59	18.61	18.58	20.20
		25	0	18.61	18.68	18.62	20.20
	64QAM	1	0	18.78	18.69	18.80	20.20
		1	13	18.96	18.88	18.70	20.20
		1	24	18.73	18.26	18.92	20.20
		12	0	18.59	18.68	18.53	20.20
		12	6	18.44	18.72	18.46	20.20
		12	13	18.56	18.55	18.53	20.20
		25	0	18.63	18.64	18.61	20.20
Bandwidth	Modulation	RB size	RB offset	Channel 37800	Channel 38000	Channel 38200	Tune up
10MHz	QPSK	1	0	18.69	18.58	18.78	20.20
		1	25	18.54	18.43	18.61	20.20
		1	49	18.55	18.63	18.71	20.20
		25	0	18.66	18.77	18.77	20.20
		25	13	18.80	18.81	18.68	20.20
		25	25	18.74	18.50	18.73	20.20
		50	0	18.63	18.72	18.77	20.20
	16QAM	1	0	18.95	18.80	18.89	20.20
		1	25	18.61	18.85	18.95	20.20
		1	49	18.95	18.74	18.71	20.20
		25	0	18.84	18.75	18.78	20.20
		25	13	18.66	18.68	18.72	20.20
		25	25	18.61	18.61	18.69	20.20
		50	0	18.56	18.70	18.66	20.20
	64QAM	1	0	18.97	18.84	18.94	20.20
		1	25	18.66	18.83	18.89	20.20
		1	49	18.93	18.78	18.66	20.20
		25	0	18.77	18.81	18.74	20.20
		25	13	18.71	18.72	18.75	20.20
		25	25	18.57	18.57	18.73	20.20
		50	0	18.54	18.64	18.66	20.20

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Bandwidth	Modulation	RB size	RB offset	Channel 37825	Channel 38000	Channel 38175	Tune up
15MHz	QPSK	1	0	18.70	18.59	18.83	20.20
		1	38	18.68	18.60	18.74	20.20
		1	74	18.65	18.53	18.72	20.20
		36	0	18.71	18.89	18.89	20.20
		36	18	18.80	18.78	18.82	20.20
		36	39	18.64	18.78	18.82	20.20
		75	0	18.77	18.73	18.79	20.20
	16QAM	1	0	18.76	18.55	18.95	20.20
		1	38	18.64	18.90	18.84	20.20
		1	74	18.58	18.64	18.80	20.20
		36	0	18.71	18.74	18.85	20.20
		36	18	18.59	18.74	18.84	20.20
		36	39	18.63	18.52	18.72	20.20
		75	0	18.54	18.76	18.78	20.20
	64QAM	1	0	18.69	18.48	18.96	20.20
		1	38	18.62	18.83	18.78	20.20
		1	74	18.58	18.69	18.74	20.20
		36	0	18.70	18.78	18.86	20.20
		36	18	18.57	18.67	18.90	20.20
		36	39	18.60	18.49	18.67	20.20
		75	0	18.47	18.82	18.77	20.20
Bandwidth	Modulation	RB size	RB offset	Channel 37850	Channel 38000	Channel 38150	Tune up
20MHz	QPSK	1	0	18.55	18.52	18.56	20.20
		1	50	18.70	18.54	18.57	20.20
		1	99	18.54	18.68	18.60	20.20
		50	0	18.82	18.77	18.85	20.20
		50	25	18.66	18.64	18.74	20.20
		50	50	18.83	18.89	18.73	20.20
		100	0	18.62	18.62	18.78	20.20
	16QAM	1	0	18.82	18.71	18.81	20.20
		1	50	18.99	18.88	18.70	20.20
		1	99	18.75	18.35	18.88	20.20
		50	0	18.60	18.66	18.60	20.20
		50	25	18.52	18.73	18.46	20.20
		50	50	18.57	18.61	18.60	20.20
		100	0	18.56	18.68	18.62	20.20
	64QAM	1	0	18.79	18.67	18.82	20.20
		1	50	18.95	18.84	18.71	20.20
		1	99	18.79	18.41	18.93	20.20
		50	0	18.54	18.63	18.64	20.20
		50	25	18.54	18.72	18.39	20.20
		50	50	18.50	18.57	18.63	20.20
		100	0	18.62	18.61	18.66	20.20

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LTE Band 41 Full Power/ Receiver off Receiver off+BT/WiFi 5G(Rec off)/WiFi 5G(Rec off)+BT				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel 40165	Channel 40515	Channel 40865	Channel 41215	Tune up
5MHz	QPSK	1	0	22.68	22.62	22.63	22.62	24.20
		1	13	22.61	22.62	22.53	22.53	24.20
		1	24	22.60	22.53	22.62	22.58	24.20
		12	0	21.72	21.79	21.72	21.87	23.20
		12	6	21.72	21.67	21.74	21.83	23.20
		12	13	21.77	21.65	21.72	21.65	23.20
		25	0	21.69	21.76	21.69	21.80	23.20
	16QAM	1	0	21.88	21.95	21.96	22.02	23.50
		1	13	21.90	21.91	21.88	21.93	23.50
		1	24	21.93	21.83	21.89	21.96	23.50
		12	0	20.57	20.75	20.63	20.72	22.50
		12	6	20.59	20.63	20.66	20.69	22.50
		12	13	20.52	20.61	20.65	20.62	22.50
		25	0	20.67	20.54	20.66	20.70	22.50
	64QAM	1	0	20.87	20.94	20.93	20.98	22.50
		1	13	20.85	20.85	20.85	20.89	22.50
		1	24	20.90	20.77	20.88	20.94	22.50
		12	0	19.55	19.75	19.63	19.70	21.50
		12	6	19.54	19.62	19.64	19.67	21.50
		12	13	19.76	19.55	19.59	19.62	21.50
		25	0	19.66	19.52	19.66	19.65	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 40190	Channel 40523	Channel 40857	Channel 41190	Tune up
10MHz	QPSK	1	0	22.65	22.56	22.65	22.62	24.20
		1	25	22.58	22.68	22.55	22.55	24.20
		1	49	22.64	22.58	22.54	22.55	24.20
		25	0	21.72	21.70	21.84	21.78	23.20
		25	13	21.73	21.60	21.71	21.80	23.20
		25	25	21.63	21.65	21.65	21.72	23.20
		50	0	21.77	21.63	21.63	21.73	23.20
	16QAM	1	0	21.89	22.09	22.10	21.92	23.50
		1	25	21.85	21.98	21.91	21.71	23.50
		1	49	21.94	22.00	21.90	21.86	23.50
		25	0	20.65	20.62	20.81	20.63	22.50
		25	13	20.72	20.55	20.68	20.58	22.50
		25	25	20.75	20.53	20.62	20.62	22.50
		50	0	20.65	20.73	20.68	20.71	22.50
	64QAM	1	0	20.89	21.08	21.07	20.88	22.50
		1	25	20.85	20.95	20.86	20.65	22.50
		1	49	20.91	20.96	20.86	20.80	22.50
		25	0	19.64	19.62	19.76	19.58	21.50
		25	13	19.66	19.54	19.64	19.55	21.50
		25	25	19.69	19.50	19.58	19.58	21.50
		50	0	19.62	19.71	19.65	19.67	21.50

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Bandwidth	Modulation	RB size	RB offset	Channel 40215	Channel 40532	Channel 40848	Channel 41165	Tune up
15MHz	QPSK	1	0	22.81	22.71	22.73	22.69	24.20
		1	38	22.71	22.65	22.69	22.73	24.20
		1	74	22.75	22.68	22.65	22.71	24.20
		36	0	21.75	21.74	21.90	21.86	23.20
		36	18	21.74	21.62	21.76	21.68	23.20
		36	39	21.83	21.67	21.65	21.62	23.20
		75	0	21.75	21.68	21.80	21.68	23.20
	16QAM	1	0	21.90	22.17	21.97	21.93	23.50
		1	38	22.00	21.96	22.05	21.92	23.50
		1	74	21.96	21.96	21.90	21.95	23.50
		36	0	20.76	20.70	20.86	20.65	22.50
		36	18	20.71	20.56	20.76	20.70	22.50
		36	39	20.83	20.68	20.62	20.64	22.50
		75	0	20.70	20.58	20.72	20.69	22.50
	64QAM	1	0	20.84	21.13	20.92	20.87	22.50
		1	38	20.95	20.93	21.05	20.89	22.50
		1	74	20.95	20.92	20.86	20.89	22.50
		36	0	19.71	19.70	19.80	19.61	21.50
		36	18	19.66	19.50	19.72	19.68	21.50
		36	39	19.81	19.65	19.60	19.59	21.50
		75	0	19.66	19.52	19.69	19.63	21.50
Bandwidth	Modulation	RB size	RB offset	Channel 40240	Channel 40540	Channel 40840	Channel 41140	Tune up
20MHz	QPSK	1	0	22.67	22.82	22.66	22.75	24.20
		1	50	22.79	22.46	22.52	22.62	24.20
		1	99	**22.88**	22.75	22.85	22.81	24.20
		50	0	21.81	21.80	**21.89**	21.73	23.20
		50	25	21.73	21.58	21.80	21.69	23.20
		50	50	21.71	21.74	21.72	21.73	23.20
		100	0	21.82	21.70	21.86	21.75	23.20
	16QAM	1	0	22.04	22.21	21.99	22.05	23.50
		1	50	21.70	21.62	21.52	21.58	23.50
		1	99	22.25	22.09	22.08	22.13	23.50
		50	0	20.71	20.66	20.68	20.66	22.50
		50	25	20.64	20.59	20.72	20.65	22.50
		50	50	20.67	20.57	20.64	20.59	22.50
		100	0	20.65	20.56	20.80	20.72	22.50
	64QAM	1	0	21.01	21.15	20.94	21.05	22.50
		1	50	20.70	20.60	20.52	20.56	22.50
		1	99	21.22	21.03	21.02	21.10	22.50
		50	0	19.67	19.62	19.68	19.62	21.50
		50	25	19.58	19.55	19.66	19.65	21.50
		50	50	19.67	19.53	19.64	19.54	21.50
		100	0	19.63	19.55	19.76	19.68	21.50

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LTE Band 41 Receiver on/ Receiver on+BT/WiFi 5G(Rec on)/WiFi 5G(Rec on)+BT				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel 40165	Channel 40515	Channel 40865	Channel 41215	Tune up
5MHz	QPSK	1	0	18.57	18.58	18.53	18.59	20.20
		1	13	18.65	18.68	18.71	18.61	20.20
		1	24	18.57	18.43	18.65	18.62	20.20
		12	0	18.78	18.84	18.63	18.87	20.20
		12	6	18.73	18.69	18.64	18.79	20.20
		12	13	18.73	18.60	18.76	18.65	20.20
		25	0	18.79	18.58	18.73	18.75	20.20
	16QAM	1	0	18.88	18.54	18.78	18.97	20.20
		1	13	18.86	18.60	18.75	19.07	20.20
		1	24	18.79	18.59	18.51	18.75	20.20
		12	0	18.58	18.82	18.61	18.68	20.20
		12	6	18.64	18.64	18.65	18.71	20.20
		12	13	18.58	18.45	18.63	18.62	20.20
		25	0	18.64	18.69	18.70	18.71	20.20
	64QAM	1	0	18.86	18.49	18.77	18.94	20.20
		1	13	18.82	18.58	18.72	19.02	20.20
		1	24	18.73	18.57	18.47	18.71	20.20
		12	0	18.51	18.81	18.58	18.67	20.20
		12	6	18.57	18.58	18.61	18.68	20.20
		12	13	18.54	18.40	18.59	18.55	20.20
		25	0	18.59	18.66	18.64	18.64	20.20
Bandwidth	Modulation	RB size	RB offset	Channel 40190	Channel 40523	Channel 40857	Channel 41190	Tune up
10MHz	QPSK	1	0	18.58	18.52	18.58	18.64	20.20
		1	25	18.66	18.67	18.52	18.59	20.20
		1	49	18.59	18.60	18.66	18.68	20.20
		25	0	18.84	18.60	18.76	18.80	20.20
		25	13	18.82	18.56	18.64	18.72	20.20
		25	25	18.87	18.57	18.76	18.73	20.20
		50	0	18.83	18.58	18.67	18.75	20.20
	16QAM	1	0	18.90	18.83	18.83	18.64	20.20
		1	25	18.87	18.79	18.50	18.70	20.20
		1	49	18.87	18.66	19.13	18.43	20.20
		25	0	18.67	18.54	18.76	18.69	20.20
		25	13	18.76	18.64	18.61	18.59	20.20
		25	25	18.80	18.56	18.77	18.80	20.20
		50	0	18.69	18.53	18.67	18.62	20.20
	64QAM	1	0	18.89	18.80	18.79	18.62	20.20
		1	25	18.86	18.75	18.44	18.69	20.20
		1	49	18.84	18.61	19.10	18.42	20.20
		25	0	18.66	18.53	18.71	18.67	20.20
		25	13	18.71	18.62	18.60	18.56	20.20
		25	25	18.79	18.55	18.71	18.77	20.20
		50	0	18.68	18.47	18.66	18.61	20.20

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Bandwidth	Modulation	RB size	RB offset	Channel 40215	Channel 40532	Channel 40848	Channel 41165	Tune up
15MHz	QPSK	1	0	18.71	18.65	18.73	18.87	20.20
		1	38	18.88	18.83	18.64	18.59	20.20
		1	74	18.82	18.64	18.69	18.59	20.20
		36	0	18.84	18.68	18.73	18.72	20.20
		36	18	18.85	18.56	18.64	18.71	20.20
		36	39	18.85	18.63	18.69	18.68	20.20
		75	0	18.86	18.65	18.65	18.84	20.20
	16QAM	1	0	18.97	18.91	18.33	18.84	20.20
		1	38	18.88	18.84	18.56	18.22	20.20
		1	74	18.80	18.81	18.83	18.97	20.20
		36	0	18.81	18.62	18.90	18.70	20.20
		36	18	18.77	18.49	18.75	18.64	20.20
		36	39	18.79	18.71	18.80	18.66	20.20
		75	0	18.74	18.53	18.71	18.62	20.20
	64QAM	1	0	18.94	18.87	18.32	18.79	20.20
		1	38	18.83	18.78	18.54	18.58	20.20
		1	74	18.73	18.77	18.82	18.90	20.20
		36	0	18.80	18.59	18.87	18.63	20.20
		36	18	18.75	18.47	18.73	18.59	20.20
		36	39	18.77	18.64	18.77	18.65	20.20
		75	0	18.68	18.51	18.69	18.56	20.20
Bandwidth	Modulation	RB size	RB offset	Channel 40240	Channel 40540	Channel 40840	Channel 41140	Tune up
20MHz	QPSK	1	0	18.76	18.83	18.72	18.82	20.20
		1	50	18.58	18.44	18.63	18.70	20.20
		1	99	**18.89**	18.81	18.85	18.72	20.20
		50	0	**18.94**	18.77	18.84	18.72	20.20
		50	25	18.84	18.55	18.63	18.72	20.20
		50	50	18.63	18.65	18.71	18.74	20.20
		100	0	18.88	18.67	18.70	18.78	20.20
	16QAM	1	0	19.17	19.27	18.92	19.00	20.20
		1	50	18.58	18.80	18.39	18.90	20.20
		1	99	19.27	18.86	19.01	18.89	20.20
		50	0	18.88	18.64	18.80	18.70	20.20
		50	25	18.70	18.66	18.67	18.68	20.20
		50	50	18.85	18.70	18.80	18.77	20.20
		100	0	18.78	18.57	18.76	18.69	20.20
	64QAM	1	0	19.11	19.22	18.86	18.99	20.20
		1	50	18.51	18.73	18.36	18.86	20.20
		1	99	19.19	18.82	18.99	18.83	20.20
		50	0	18.83	18.59	18.74	18.66	20.20
		50	25	18.63	18.62	18.63	18.65	20.20
		50	50	18.84	18.63	18.73	18.71	20.20
		100	0	18.75	18.53	18.72	18.64	20.20

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LTE Band 41 WiFi 2.4G(Rec off)/WiFi 2.4G(Rec off)+BT/WiFi 2.4G+5G(Rec off)/WiFi 2.4G+5G(Rec off)+BT				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel 40165	Channel 40515	Channel 40865	Channel 41215	Tune up
5MHz	QPSK	1	0	18.08	18.05	18.00	18.08	19.70
		1	13	18.15	18.14	18.18	18.13	19.70
		1	24	18.09	17.94	18.15	18.09	19.70
		12	0	18.25	18.30	18.12	18.38	19.70
		12	6	18.21	18.17	18.11	18.28	19.70
		12	13	18.23	18.08	18.27	18.15	19.70
		25	0	18.27	18.10	18.24	18.27	19.70
	16QAM	1	0	18.38	18.06	18.24	18.47	19.70
		1	13	18.36	18.07	18.22	18.56	19.70
		1	24	18.27	18.05	17.99	18.27	19.70
		12	0	18.07	18.28	18.09	18.15	19.70
		12	6	18.11	18.14	18.11	18.23	19.70
		12	13	18.10	17.91	18.13	18.12	19.70
		25	0	18.14	18.20	18.19	18.17	19.70
	64QAM	1	0	18.34	17.95	18.25	18.44	19.70
		1	13	18.32	18.02	18.22	18.46	19.70
		1	24	18.20	18.07	17.95	18.18	19.70
		12	0	18.00	18.25	18.08	18.11	19.70
		12	6	18.02	18.06	18.06	18.18	19.70
		12	13	17.98	17.89	18.08	18.02	19.70
		25	0	18.07	18.10	18.14	18.14	19.70
Bandwidth	Modulation	RB size	RB offset	Channel 40190	Channel 40523	Channel 40857	Channel 41190	Tune up
10MHz	QPSK	1	0	18.10	18.01	18.04	18.10	19.70
		1	25	18.13	18.18	18.00	18.11	19.70
		1	49	18.10	18.09	18.18	18.17	19.70
		25	0	18.34	18.09	18.24	18.26	19.70
		25	13	18.32	18.02	18.16	18.22	19.70
		25	25	18.37	18.05	18.28	18.25	19.70
		50	0	18.35	18.05	18.18	18.25	19.70
	16QAM	1	0	18.42	18.29	18.32	18.13	19.70
		1	25	18.35	18.26	18.00	18.19	19.70
		1	49	18.36	18.14	18.56	17.95	19.70
		25	0	18.17	18.04	18.28	18.21	19.70
		25	13	18.26	18.12	18.07	18.10	19.70
		25	25	18.31	18.02	18.27	18.30	19.70
		50	0	18.18	18.02	18.16	18.11	19.70
	64QAM	1	0	18.34	18.27	18.28	18.12	19.70
		1	25	18.33	18.21	17.93	18.13	19.70
		1	49	18.34	18.08	18.57	17.92	19.70
		25	0	18.14	18.02	18.15	18.11	19.70
		25	13	18.16	18.09	18.05	18.02	19.70
		25	25	18.29	18.01	18.20	18.23	19.70
		50	0	18.13	17.93	18.11	18.07	19.70

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Bandwidth	Modulation	RB size	RB offset	Channel 40215	Channel 40532	Channel 40848	Channel 41165	Tune up
15MHz	QPSK	1	0	18.17	18.17	18.24	18.33	19.70
		1	38	18.38	18.31	18.13	18.08	19.70
		1	74	18.34	18.16	18.20	18.10	19.70
		36	0	18.31	18.14	18.21	18.24	19.70
		36	18	18.32	18.06	18.12	18.18	19.70
		36	39	18.31	18.14	18.17	18.18	19.70
		75	0	18.35	18.13	18.16	18.30	19.70
	16QAM	1	0	18.47	18.40	17.80	18.31	19.70
		1	38	18.38	18.31	18.05	17.72	19.70
		1	74	18.27	18.32	18.34	18.49	19.70
		36	0	18.32	18.12	18.36	18.18	19.70
		36	18	18.23	17.99	18.24	18.12	19.70
		36	39	18.31	18.18	18.31	18.12	19.70
		75	0	18.24	17.99	18.20	18.08	19.70
	64QAM	1	0	18.44	18.37	17.80	18.24	19.70
		1	38	18.33	18.28	18.04	18.02	19.70
		1	74	18.18	18.24	18.29	18.37	19.70
		36	0	18.26	18.05	18.36	18.13	19.70
		36	18	18.20	17.96	18.22	18.03	19.70
		36	39	18.25	18.12	18.24	18.09	19.70
		75	0	18.15	18.01	18.16	18.05	19.70
Bandwidth	Modulation	RB size	RB offset	Channel 40240	Channel 40540	Channel 40840	Channel 41140	Tune up
20MHz	QPSK	1	0	18.03	18.10	18.02	18.08	19.70
		1	50	18.15	18.17	18.17	18.07	19.70
		1	99	18.08	17.91	18.13	18.11	19.70
		50	0	18.29	18.36	18.11	18.33	19.70
		50	25	18.22	18.17	18.16	18.25	19.70
		50	50	18.21	18.09	18.25	18.13	19.70
		100	0	18.28	18.10	18.20	18.25	19.70
	16QAM	1	0	18.35	18.02	18.29	18.44	19.70
		1	50	18.37	18.11	18.25	18.59	19.70
		1	99	18.25	18.06	18.02	18.24	19.70
		50	0	18.07	18.30	18.10	18.19	19.70
		50	25	18.11	18.13	18.14	18.17	19.70
		50	50	18.07	17.93	18.09	18.12	19.70
		100	0	18.15	18.17	18.18	18.18	19.70
	64QAM	1	0	18.55	18.55	18.35	18.47	19.70
		1	50	17.96	18.21	17.86	18.35	19.70
		1	99	18.56	18.27	18.48	18.31	19.70
		50	0	18.33	18.05	18.23	18.14	19.70
		50	25	18.09	18.08	18.11	18.15	19.70
		50	50	18.32	18.08	18.17	18.20	19.70
		100	0	18.19	18.01	18.16	18.12	19.70

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LTE Band 41 WiFi 2.4G(Rec on)/WiFi 2.4G(Rec on)+BT/WiFi 2.4G+5G(Rec on)/WiFi 2.4G+5G(Rec on)+BT				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel 40165	Channel 40515	Channel 40865	Channel 41215	Tune up
5MHz	QPSK	1	0	14.08	14.03	13.96	14.08	15.70
		1	13	14.09	14.11	14.17	14.12	15.70
		1	24	14.05	13.91	14.14	14.04	15.70
		12	0	14.19	14.27	14.06	14.33	15.70
		12	6	14.18	14.12	14.07	14.22	15.70
		12	13	14.21	14.07	14.24	14.14	15.70
		25	0	14.25	14.06	14.23	14.23	15.70
	16QAM	1	0	14.37	14.06	14.19	14.45	15.70
		1	13	14.34	14.01	14.21	14.51	15.70
		1	24	14.24	14.02	13.94	14.27	15.70
		12	0	14.01	14.26	14.03	14.15	15.70
		12	6	14.08	14.11	14.06	14.23	15.70
		12	13	14.06	13.85	14.12	14.06	15.70
		25	0	14.08	14.20	14.18	14.17	15.70
	64QAM	1	0	14.42	14.03	14.30	14.50	15.70
		1	13	14.37	14.05	14.30	14.51	15.70
		1	24	14.25	14.16	13.98	14.24	15.70
		12	0	14.06	14.34	14.14	14.16	15.70
		12	6	14.07	14.14	14.10	14.24	15.70
		12	13	14.03	13.97	14.13	14.06	15.70
		25	0	14.12	14.16	14.20	14.17	15.70
Bandwidth	Modulation	RB size	RB offset	Channel 40190	Channel 40523	Channel 40857	Channel 41190	Tune up
10MHz	QPSK	1	0	14.06	13.98	14.02	14.04	15.70
		1	25	14.11	14.13	13.99	14.05	15.70
		1	49	14.07	14.09	14.13	14.12	15.70
		25	0	14.28	14.07	14.24	14.22	15.70
		25	13	14.30	14.02	14.10	14.21	15.70
		25	25	14.31	14.00	14.26	14.22	15.70
		50	0	14.35	14.04	14.12	14.20	15.70
	16QAM	1	0	14.37	14.28	14.27	14.08	15.70
		1	25	14.29	14.25	13.95	14.15	15.70
		1	49	14.33	14.10	14.61	13.92	15.70
		25	0	14.15	14.04	14.26	14.21	15.70
		25	13	14.23	14.09	14.06	14.04	15.70
		25	25	14.25	13.98	14.27	14.25	15.70
		50	0	14.12	13.97	14.10	14.11	15.70
	64QAM	1	0	14.38	14.32	14.31	14.18	15.70
		1	25	14.39	14.28	13.97	14.18	15.70
		1	49	14.37	14.16	14.68	14.00	15.70
		25	0	14.18	14.07	14.23	14.14	15.70
		25	13	14.23	14.17	14.11	14.08	15.70
		25	25	14.35	14.05	14.28	14.30	15.70
		50	0	14.17	14.01	14.17	14.14	15.70

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