

		50	0	18.46	18.44	18.62	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	23.34	23.45	23.46	24.50
		1	38	23.34	23.38	23.45	24.50
		1	74	23.32	23.38	23.47	24.50
		36	0	22.52	22.47	22.56	23.50
		36	18	22.53	22.44	22.52	23.50
		36	39	22.52	22.58	22.60	23.50
		75	0	22.49	22.59	22.56	23.50
	16QAM	1	0	22.44	22.52	22.59	23.50
		1	38	22.49	22.51	22.55	23.50
		1	74	22.54	22.48	22.65	23.50
		36	0	21.45	21.42	21.58	22.50
		36	18	21.51	21.50	21.58	22.50
		36	39	21.50	21.53	21.56	22.50
		75	0	21.59	21.54	21.60	22.50
	64QAM	1	0	21.60	21.57	21.52	22.50
		1	38	21.64	21.60	21.44	22.50
		1	74	21.57	21.55	21.42	22.50
		36	0	20.50	20.54	20.62	21.50
		36	18	20.45	20.51	20.60	21.50
		36	39	20.48	20.52	20.56	21.50
		75	0	20.52	20.57	20.67	21.50
	256QAM	1	0	18.55	18.48	18.55	19.50
		1	38	18.55	18.49	18.52	19.50
		1	74	18.63	18.49	18.46	19.50
		36	0	18.46	18.52	18.61	19.50
		36	18	18.45	18.51	18.57	19.50
		36	39	18.48	18.50	18.51	19.50
		75	0	18.47	18.51	18.60	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	23.43	23.48	23.54	24.50
		1	50	23.41	23.44	23.52	24.50
		1	99	23.39	23.45	23.53	24.50
		50	0	22.58	22.57	22.61	23.50
		50	25	22.55	22.53	22.59	23.50
		50	50	22.62	22.66	22.70	23.50
		100	0	22.55	22.62	22.66	23.50
	16QAM	1	0	22.53	22.61	22.65	23.50
		1	50	22.56	22.55	22.63	23.50
		1	99	22.57	22.57	22.67	23.50
		50	0	21.55	21.50	21.62	22.50
		50	25	21.57	21.56	21.65	22.50
		50	50	21.57	21.56	21.62	22.50
		100	0	21.61	21.62	21.65	22.50
	64QAM	1	0	21.68	21.64	21.56	22.50
		1	50	21.66	21.64	21.54	22.50
		1	99	21.66	21.65	21.51	22.50
		50	0	20.57	20.59	20.67	21.50
		50	25	20.55	20.61	20.65	21.50
		50	50	20.56	20.58	20.62	21.50

		100	0	20.62	20.64	20.69	21.50
	256QAM	1	0	18.58	18.58	18.62	19.50
		1	50	18.57	18.56	18.60	19.50
		1	99	18.65	18.52	18.55	19.50
		50	0	18.53	18.62	18.65	19.50
		50	25	18.55	18.53	18.62	19.50
		50	50	18.51	18.53	18.60	19.50
		100	0	18.52	18.54	18.64	19.50

LTE Band 66 Receiver on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	20.38	20.45	20.49	21.50
		1	2	20.41	20.42	20.42	21.50
		1	5	20.39	20.34	20.47	21.50
		3	0	20.43	20.46	20.47	21.50
		3	2	20.46	20.33	20.47	21.50
		3	3	20.46	20.46	20.53	21.50
		6	0	20.49	20.46	20.54	21.50
	16QAM	1	0	20.37	20.48	20.53	21.50
		1	2	20.55	20.47	20.41	21.50
		1	5	20.45	20.47	20.48	21.50
		3	0	20.41	20.45	20.49	21.50
		3	2	20.55	20.48	20.40	21.50
		3	3	20.43	20.45	20.46	21.50
		6	0	20.45	20.53	20.53	21.50
	64QAM	1	0	20.49	20.46	20.59	21.50
		1	2	20.48	20.52	20.62	21.50
		1	5	20.64	20.51	20.46	21.50
		3	0	20.51	20.45	20.59	21.50
		3	2	20.51	20.53	20.60	21.50
		3	3	20.66	20.50	20.46	21.50
		6	0	20.57	20.60	20.59	21.50
	256QAM	1	0	18.53	18.49	18.58	19.50
		1	2	18.50	18.52	18.56	19.50
		1	5	18.59	18.43	18.46	19.50
		3	0	18.46	18.56	18.57	19.50
		3	2	18.47	18.48	18.54	19.50
		3	3	18.46	18.44	18.57	19.50
		6	0	18.47	18.50	18.55	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	20.42	20.40	20.50	21.50
		1	7	20.40	20.45	20.45	21.50
		1	14	20.41	20.34	20.48	21.50
		8	0	20.41	20.42	20.46	21.50
		8	4	20.48	20.32	20.43	21.50
		8	7	20.49	20.48	20.51	21.50
		15	0	20.46	20.45	20.59	21.50
	16QAM	1	0	20.41	20.43	20.48	21.50
		1	7	20.59	20.52	20.47	21.50

		1	14	20.45	20.49	20.47	21.50
		8	0	20.45	20.51	20.51	21.50
		8	4	20.57	20.42	20.42	21.50
		8	7	20.45	20.48	20.46	21.50
		15	0	20.50	20.58	20.50	21.50
	64QAM	1	0	20.50	20.51	20.55	21.50
		1	7	20.51	20.52	20.60	21.50
		1	14	20.60	20.48	20.46	21.50
		8	0	20.47	20.53	20.65	21.50
		8	4	20.45	20.57	20.62	21.50
		8	7	20.52	20.50	20.58	21.50
		15	0	20.53	20.61	20.61	21.50
	256QAM	1	0	18.51	18.56	18.59	19.50
		1	7	18.53	18.49	18.51	19.50
		1	14	18.61	18.47	18.48	19.50
		8	0	18.44	18.54	18.62	19.50
		8	4	18.50	18.46	18.58	19.50
		8	7	18.49	18.46	18.57	19.50
		15	0	18.48	18.45	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	20.40	20.45	20.48	21.50
		1	13	20.42	20.42	20.44	21.50
		1	24	20.43	20.37	20.42	21.50
		12	0	20.47	20.41	20.50	21.50
		12	6	20.46	20.34	20.45	21.50
		12	13	20.52	20.50	20.48	21.50
		25	0	20.44	20.51	20.55	21.50
	16QAM	1	0	20.35	20.50	20.46	21.50
		1	13	20.59	20.50	20.42	21.50
		1	24	20.51	20.50	20.52	21.50
		12	0	20.42	20.45	20.50	21.50
		12	6	20.49	20.41	20.46	21.50
		12	13	20.47	20.47	20.47	21.50
		25	0	20.43	20.55	20.51	21.50
	64QAM	1	0	20.48	20.50	20.58	21.50
		1	13	20.50	20.53	20.58	21.50
		1	24	20.65	20.48	20.44	21.50
		12	0	20.48	20.57	20.64	21.50
		12	6	20.48	20.57	20.59	21.50
		12	13	20.54	20.50	20.55	21.50
		25	0	20.60	20.62	20.62	21.50
	256QAM	1	0	18.48	18.54	18.53	19.50
		1	13	18.48	18.51	18.53	19.50
		1	24	18.55	18.49	18.51	19.50
		12	0	18.49	18.57	18.56	19.50
		12	6	18.52	18.45	18.53	19.50
		12	13	18.47	18.50	18.54	19.50
		25	0	18.45	18.50	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	20.45	20.44	20.51	21.50
		1	25	20.38	20.45	20.44	21.50

		1	49	20.37	20.37	20.49	21.50
		25	0	20.43	20.45	20.46	21.50
		25	13	20.44	20.37	20.46	21.50
		25	25	20.47	20.51	20.48	21.50
		50	0	20.45	20.46	20.54	21.50
	16QAM	1	0	20.40	20.43	20.46	21.50
		1	25	20.58	20.54	20.46	21.50
		1	49	20.52	20.50	20.53	21.50
		25	0	20.46	20.46	20.55	21.50
		25	13	20.52	20.42	20.39	21.50
		25	25	20.45	20.46	20.52	21.50
		50	0	20.45	20.55	20.54	21.50
	64QAM	1	0	20.47	20.47	20.59	21.50
		1	25	20.47	20.48	20.62	21.50
		1	49	20.64	20.54	20.43	21.50
		25	0	20.51	20.50	20.65	21.50
		25	13	20.50	20.56	20.58	21.50
		25	25	20.51	20.48	20.53	21.50
		50	0	20.53	20.59	20.62	21.50
	256QAM	1	0	18.53	18.49	18.55	19.50
		1	25	18.50	18.52	18.56	19.50
		1	49	18.61	18.42	18.53	19.50
		25	0	18.45	18.52	18.55	19.50
		25	13	18.52	18.51	18.60	19.50
		25	25	18.43	18.45	18.50	19.50
		50	0	18.46	18.44	18.62	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	20.45	20.42	20.51	21.50
		1	38	20.41	20.43	20.45	21.50
		1	74	20.39	20.41	20.47	21.50
		36	0	20.49	20.39	20.43	21.50
		36	18	20.43	20.33	20.44	21.50
		36	39	20.49	20.50	20.50	21.50
		75	0	20.47	20.48	20.56	21.50
	16QAM	1	0	20.40	20.50	20.48	21.50
		1	38	20.56	20.48	20.45	21.50
		1	74	20.49	20.51	20.51	21.50
		36	0	20.41	20.50	20.54	21.50
		36	18	20.53	20.44	20.47	21.50
		36	39	20.46	20.46	20.49	21.50
		75	0	20.46	20.59	20.55	21.50
	64QAM	1	0	20.51	20.50	20.60	21.50
		1	38	20.48	20.49	20.56	21.50
		1	74	20.60	20.55	20.43	21.50
		36	0	20.50	20.54	20.62	21.50
		36	18	20.45	20.51	20.60	21.50
		36	39	20.48	20.52	20.56	21.50
		75	0	20.52	20.57	20.67	21.50
	256QAM	1	0	18.55	18.48	18.55	19.50
		1	38	18.55	18.49	18.52	19.50
		1	74	18.63	18.49	18.46	19.50
		36	0	18.46	18.52	18.61	19.50

		36	18	18.45	18.51	18.57	19.50
		36	39	18.48	18.50	18.51	19.50
		75	0	18.47	18.51	18.60	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	20.48	20.49	20.58	21.50
		1	50	20.44	20.47	20.49	21.50
		1	99	20.45	20.43	20.51	21.50
		50	0	20.51	20.48	20.52	21.50
		50	25	20.53	20.42	20.49	21.50
		50	50	20.55	20.54	20.58	21.50
		100	0	20.52	20.53	20.64	21.50
	16QAM	1	0	20.43	20.52	20.55	21.50
		1	50	20.61	20.57	20.51	21.50
		1	99	20.54	20.57	20.57	21.50
		50	0	20.48	20.54	20.58	21.50
		50	25	20.59	20.50	20.49	21.50
		50	50	20.49	20.55	20.54	21.50
		100	0	20.52	20.61	20.59	21.50
	64QAM	1	0	20.57	20.54	20.62	21.50
		1	50	20.56	20.57	20.64	21.50
		1	99	20.69	20.57	20.48	21.50
		50	0	20.57	20.59	20.67	21.50
		50	25	20.55	20.61	20.65	21.50
		50	50	20.56	20.58	20.62	21.50
		100	0	20.62	20.64	20.69	21.50
	256QAM	1	0	18.58	18.58	18.62	19.50
		1	50	18.57	18.56	18.60	19.50
		1	99	18.65	18.52	18.55	19.50
		50	0	18.53	18.62	18.65	19.50
		50	25	18.55	18.53	18.62	19.50
		50	50	18.51	18.53	18.60	19.50
		100	0	18.52	18.54	18.64	19.50

LTE Band 66 Receiver on + NR, Receiver on + WLAN				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	19.47	19.48	19.57	20.50
		1	2	19.35	19.39	19.53	20.50
		1	5	19.38	19.38	19.39	20.50
		3	0	19.46	19.45	19.42	20.50
		3	2	19.51	19.37	19.46	20.50
		3	3	19.47	19.50	19.53	20.50
		6	0	19.50	19.56	19.53	20.50
	16QAM	1	0	19.34	19.44	19.43	20.50
		1	2	19.51	19.46	19.42	20.50
		1	5	19.43	19.53	19.50	20.50
		3	0	19.33	19.42	19.51	20.50
		3	2	19.47	19.45	19.52	20.50
		3	3	19.39	19.45	19.48	20.50
		6	0	19.32	19.58	19.46	20.50

	64QAM	1	0	19.46	19.53	19.54	20.50
		1	2	19.54	19.44	19.58	20.50
		1	5	19.62	19.44	19.43	20.50
		3	0	19.51	19.50	19.67	20.50
		3	2	19.59	19.46	19.56	20.50
		3	3	19.44	19.44	19.68	20.50
		6	0	19.49	19.64	19.59	20.50
	256QAM	1	0	18.53	18.49	18.58	19.50
		1	2	18.50	18.52	18.56	19.50
		1	5	18.59	18.43	18.46	19.50
		3	0	18.46	18.56	18.57	19.50
		3	2	18.47	18.48	18.54	19.50
		3	3	18.46	18.44	18.57	19.50
		6	0	18.47	18.50	18.55	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	19.50	19.47	19.61	20.50
		1	7	19.40	19.44	19.51	20.50
		1	14	19.44	19.42	19.34	20.50
		8	0	19.49	19.50	19.40	20.50
		8	4	19.50	19.39	19.50	20.50
		8	7	19.52	19.50	19.55	20.50
		15	0	19.51	19.48	19.57	20.50
	16QAM	1	0	19.26	19.42	19.51	20.50
		1	7	19.46	19.48	19.43	20.50
		1	14	19.38	19.46	19.53	20.50
		8	0	19.41	19.36	19.49	20.50
		8	4	19.42	19.42	19.51	20.50
		8	7	19.37	19.47	19.45	20.50
		15	0	19.33	19.56	19.47	20.50
	64QAM	1	0	19.49	19.53	19.52	20.50
		1	7	19.58	19.38	19.60	20.50
		1	14	19.64	19.43	19.46	20.50
		8	0	19.53	19.51	19.67	20.50
		8	4	19.59	19.47	19.51	20.50
		8	7	19.44	19.52	19.62	20.50
		15	0	19.50	19.64	19.62	20.50
	256QAM	1	0	18.51	18.56	18.59	19.50
		1	7	18.53	18.49	18.51	19.50
		1	14	18.61	18.47	18.48	19.50
		8	0	18.44	18.54	18.62	19.50
		8	4	18.50	18.46	18.58	19.50
		8	7	18.49	18.46	18.57	19.50
		15	0	18.48	18.45	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	19.48	19.45	19.55	20.50
		1	13	19.37	19.45	19.51	20.50
		1	24	19.44	19.44	19.35	20.50
		12	0	19.46	19.45	19.42	20.50
		12	6	19.48	19.37	19.50	20.50
		12	13	19.55	19.52	19.52	20.50
		25	0	19.48	19.49	19.51	20.50

	16QAM	1	0	19.28	19.43	19.45	20.50
		1	13	19.49	19.50	19.43	20.50
		1	24	19.40	19.46	19.49	20.50
		12	0	19.40	19.39	19.52	20.50
		12	6	19.46	19.42	19.48	20.50
		12	13	19.42	19.43	19.47	20.50
		25	0	19.33	19.57	19.53	20.50
	64QAM	1	0	19.47	19.48	19.50	20.50
		1	13	19.56	19.41	19.60	20.50
		1	24	19.60	19.41	19.46	20.50
		12	0	19.53	19.48	19.66	20.50
		12	6	19.54	19.46	19.57	20.50
		12	13	19.45	19.51	19.67	20.50
		25	0	19.51	19.64	19.67	20.50
	256QAM	1	0	18.48	18.54	18.53	19.50
		1	13	18.48	18.51	18.53	19.50
		1	24	18.55	18.49	18.51	19.50
		12	0	18.49	18.57	18.56	19.50
		12	6	18.52	18.45	18.53	19.50
		12	13	18.47	18.50	18.54	19.50
		25	0	18.45	18.50	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	19.47	19.43	19.55	20.50
		1	25	19.41	19.44	19.49	20.50
		1	49	19.40	19.37	19.36	20.50
		25	0	19.48	19.45	19.41	20.50
		25	13	19.51	19.36	19.47	20.50
		25	25	19.49	19.50	19.51	20.50
		50	0	19.45	19.50	19.56	20.50
	16QAM	1	0	19.29	19.38	19.50	20.50
		1	25	19.47	19.51	19.39	20.50
		1	49	19.37	19.47	19.47	20.50
		25	0	19.38	19.42	19.48	20.50
		25	13	19.42	19.46	19.52	20.50
		25	25	19.35	19.50	19.48	20.50
		50	0	19.33	19.51	19.52	20.50
	64QAM	1	0	19.47	19.49	19.56	20.50
		1	25	19.57	19.45	19.61	20.50
		1	49	19.61	19.41	19.39	20.50
		25	0	19.49	19.46	19.65	20.50
		25	13	19.53	19.44	19.57	20.50
		25	25	19.48	19.52	19.66	20.50
		50	0	19.48	19.66	19.65	20.50
	256QAM	1	0	18.53	18.49	18.55	19.50
		1	25	18.50	18.52	18.56	19.50
		1	49	18.61	18.42	18.53	19.50
		25	0	18.45	18.52	18.55	19.50
		25	13	18.52	18.51	18.60	19.50
		25	25	18.43	18.45	18.50	19.50
		50	0	18.46	18.44	18.62	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	

15MHz	QPSK	1	0	19.51	19.47	19.58	20.50
		1	38	19.39	19.43	19.51	20.50
		1	74	19.42	19.45	19.37	20.50
		36	0	19.53	19.44	19.40	20.50
		36	18	19.44	19.41	19.49	20.50
		36	39	19.52	19.51	19.53	20.50
		75	0	19.46	19.56	19.52	20.50
	16QAM	1	0	19.34	19.39	19.47	20.50
		1	38	19.49	19.48	19.35	20.50
		1	74	19.42	19.46	19.51	20.50
		36	0	19.36	19.43	19.53	20.50
		36	18	19.42	19.47	19.49	20.50
		36	39	19.42	19.47	19.52	20.50
		75	0	19.34	19.54	19.53	20.50
	64QAM	1	0	19.42	19.46	19.54	20.50
		1	38	19.55	19.40	19.64	20.50
		1	74	19.61	19.42	19.39	20.50
		36	0	19.51	19.52	19.60	20.50
		36	18	19.55	19.49	19.53	20.50
		36	39	19.42	19.49	19.63	20.50
		75	0	19.53	19.65	19.60	20.50
	256QAM	1	0	18.55	18.48	18.55	19.50
		1	38	18.55	18.49	18.52	19.50
		1	74	18.63	18.49	18.46	19.50
		36	0	18.46	18.52	18.61	19.50
		36	18	18.45	18.51	18.57	19.50
		36	39	18.48	18.50	18.51	19.50
		75	0	18.47	18.51	18.60	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	19.55	19.53	19.63	20.50
		1	50	19.43	19.48	19.55	20.50
		1	99	19.48	19.47	19.41	20.50
		50	0	19.55	19.54	19.44	20.50
		50	25	19.53	19.43	19.52	20.50
		50	50	19.57	19.58	19.60	20.50
		100	0	19.55	19.58	19.60	20.50
	16QAM	1	0	19.36	19.48	19.53	20.50
		1	50	19.53	19.55	19.45	20.50
		1	99	19.45	19.56	19.56	20.50
		50	0	19.43	19.46	19.58	20.50
		50	25	19.52	19.51	19.54	20.50
		50	50	19.44	19.53	19.54	20.50
		100	0	19.42	19.60	19.55	20.50
	64QAM	1	0	19.52	19.55	19.59	20.50
		1	50	19.64	19.48	19.66	20.50
		1	99	19.67	19.49	19.48	20.50
		50	0	19.56	19.54	19.70	20.50
		50	25	19.63	19.53	19.60	20.50
		50	50	19.51	19.54	19.71	20.50
		100	0	19.56	19.70	19.69	20.50
	256QAM	1	0	18.58	18.58	18.62	19.50
		1	50	18.57	18.56	18.60	19.50

		1	99	18.65	18.52	18.55	19.50
		50	0	18.53	18.62	18.65	19.50
		50	25	18.55	18.53	18.62	19.50
		50	50	18.51	18.53	18.60	19.50
		100	0	18.52	18.54	18.64	19.50

LTE Band 66 Receiver on + NR + WLAN, Sensor on + NR, Sensor on + WLAN				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	17.00	17.00	17.06	18.00
		1	2	16.96	16.90	17.00	18.00
		1	5	16.81	16.89	16.99	18.00
		3	0	16.94	16.91	16.93	18.00
		3	2	16.98	16.84	16.84	18.00
		3	3	16.99	16.97	17.09	18.00
		6	0	16.93	16.97	17.07	18.00
	16QAM	1	0	16.94	17.01	17.07	18.00
		1	2	16.96	16.93	17.07	18.00
		1	5	16.90	16.87	17.09	18.00
		3	0	16.94	16.99	17.04	18.00
		3	2	17.13	16.90	16.98	18.00
		3	3	16.88	16.94	16.97	18.00
		6	0	17.03	17.05	17.05	18.00
	64QAM	1	0	16.99	16.88	17.03	18.00
		1	2	17.09	16.99	17.03	18.00
		1	5	17.00	17.04	16.87	18.00
		3	0	16.90	17.05	17.15	18.00
		3	2	16.98	17.09	17.03	18.00
		3	3	16.95	16.91	17.09	18.00
		6	0	17.04	17.09	17.07	18.00
	256QAM	1	0	17.12	17.06	17.07	18.00
		1	2	17.03	17.01	17.10	18.00
		1	5	17.09	16.89	16.95	18.00
		3	0	16.88	17.00	17.12	18.00
		3	2	17.01	16.94	17.00	18.00
		3	3	16.91	16.93	16.97	18.00
		6	0	16.90	17.00	17.08	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	17.05	17.01	17.08	18.00
		1	7	16.92	16.85	17.03	18.00
		1	14	16.82	16.88	16.95	18.00
		8	0	16.88	16.91	17.00	18.00
		8	4	16.98	16.87	16.81	18.00
		8	7	17.03	16.92	17.05	18.00
		15	0	16.96	16.94	17.08	18.00
	16QAM	1	0	16.91	17.04	17.11	18.00
		1	7	17.00	16.91	17.05	18.00
		1	14	16.88	16.89	17.07	18.00
		8	0	16.92	16.99	17.04	18.00
		8	4	17.14	16.85	16.91	18.00

		8	7	16.85	16.90	17.04	18.00
		15	0	17.00	17.02	17.10	18.00
	64QAM	1	0	17.04	16.96	17.06	18.00
		1	7	17.12	16.99	17.05	18.00
		1	14	17.00	17.04	16.90	18.00
		8	0	16.92	17.10	17.13	18.00
		8	4	17.03	17.10	16.99	18.00
		8	7	16.93	16.94	17.12	18.00
		15	0	17.03	17.08	17.07	18.00
	256QAM	1	0	17.10	17.09	17.04	18.00
		1	7	17.07	16.94	17.10	18.00
		1	14	17.10	16.87	16.95	18.00
		8	0	16.87	17.02	17.11	18.00
		8	4	16.96	16.94	17.05	18.00
		8	7	16.93	16.91	16.95	18.00
		15	0	16.90	16.98	17.07	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	17.00	16.98	17.08	18.00
		1	13	16.92	16.90	16.99	18.00
		1	24	16.85	16.94	17.01	18.00
		12	0	16.90	16.83	16.99	18.00
		12	6	17.01	16.88	16.87	18.00
		12	13	17.01	16.92	17.10	18.00
		25	0	16.99	16.91	17.03	18.00
	16QAM	1	0	16.91	16.98	17.07	18.00
		1	13	16.99	16.94	17.01	18.00
		1	24	16.92	16.91	17.03	18.00
		12	0	16.91	17.00	17.06	18.00
		12	6	17.10	16.87	16.99	18.00
		12	13	16.82	16.89	17.02	18.00
		25	0	17.02	17.08	17.02	18.00
	64QAM	1	0	17.05	16.93	17.05	18.00
		1	13	17.08	16.98	17.02	18.00
		1	24	17.00	17.06	16.86	18.00
		12	0	16.88	17.05	17.15	18.00
		12	6	17.01	17.07	16.97	18.00
		12	13	16.97	16.94	17.08	18.00
		25	0	17.01	17.03	17.06	18.00
	256QAM	1	0	17.13	17.09	16.99	18.00
		1	13	16.99	16.99	17.08	18.00
		1	24	17.14	16.91	16.87	18.00
		12	0	16.84	17.01	17.08	18.00
		12	6	17.03	16.87	17.05	18.00
		12	13	16.91	16.92	16.99	18.00
		25	0	16.85	16.99	17.10	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	17.05	16.95	17.11	18.00
		1	25	16.96	16.90	17.07	18.00
		1	49	16.87	16.90	16.96	18.00
		25	0	16.90	16.83	16.92	18.00
		25	13	17.02	16.81	16.84	18.00

		25	25	17.00	16.93	17.12	18.00
		50	0	16.98	16.93	17.11	18.00
	16QAM	1	0	16.97	17.04	17.09	18.00
		1	25	17.02	16.93	17.05	18.00
		1	49	16.93	16.88	17.06	18.00
		25	0	16.92	17.01	17.00	18.00
		25	13	17.07	16.88	16.95	18.00
		25	25	16.88	16.92	16.96	18.00
		50	0	16.99	17.05	17.07	18.00
		1	0	16.99	16.96	17.08	18.00
	64QAM	1	25	17.12	17.05	17.05	18.00
		1	49	17.01	17.04	16.88	18.00
		25	0	16.93	17.06	17.09	18.00
		25	13	17.06	17.14	16.99	18.00
		25	25	16.90	16.90	17.10	18.00
		50	0	17.07	17.05	17.07	18.00
	256QAM	1	0	17.08	17.07	17.00	18.00
		1	25	17.05	16.97	17.12	18.00
		1	49	17.07	16.87	16.87	18.00
		25	0	16.83	17.01	17.14	18.00
		25	13	16.99	16.88	17.01	18.00
		25	25	16.94	16.92	17.02	18.00
		50	0	16.85	16.96	17.10	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	17.02	17.01	17.08	18.00
		1	38	17.00	16.89	16.99	18.00
		1	74	16.82	16.93	16.97	18.00
		36	0	16.87	16.87	16.94	18.00
		36	18	17.00	16.88	16.81	18.00
		36	39	17.04	17.00	17.06	18.00
		75	0	16.95	16.90	17.07	18.00
	16QAM	1	0	16.93	16.97	17.04	18.00
		1	38	16.96	16.94	17.05	18.00
		1	74	16.87	16.89	17.08	18.00
		36	0	16.91	17.02	17.03	18.00
		36	18	17.11	16.93	16.98	18.00
		36	39	16.88	16.90	16.96	18.00
		75	0	17.01	17.07	17.05	18.00
	64QAM	1	0	17.00	16.94	17.07	18.00
		1	38	17.05	16.99	17.09	18.00
		1	74	17.01	17.04	16.91	18.00
		36	0	16.88	17.11	17.07	18.00
		36	18	17.00	17.12	16.99	18.00
		36	39	16.90	16.93	17.06	18.00
		75	0	17.09	17.04	17.05	18.00
	256QAM	1	0	17.10	17.11	17.06	18.00
		1	38	17.00	16.95	17.10	18.00
		1	74	17.09	16.84	16.93	18.00
		36	0	16.91	16.98	17.08	18.00
		36	18	16.98	16.86	16.98	18.00
		36	39	16.95	16.96	16.97	18.00
		75	0	16.84	16.98	17.04	18.00

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	17.08	17.05	17.16	18.00
		1	50	17.02	16.93	17.09	18.00
		1	99	16.90	16.97	17.03	18.00
		50	0	16.96	16.93	17.02	18.00
		50	25	17.07	16.90	16.91	18.00
		50	50	17.09	17.02	17.14	18.00
		100	0	17.03	17.00	17.13	18.00
	16QAM	1	0	16.99	17.06	17.13	18.00
		1	50	17.04	16.99	17.10	18.00
		1	99	16.96	16.97	17.12	18.00
		50	0	17.01	17.05	17.10	18.00
		50	25	17.16	16.95	17.01	18.00
		50	50	16.92	16.99	17.06	18.00
		100	0	17.09	17.12	17.12	18.00
	64QAM	1	0	17.08	16.98	17.13	18.00
		1	50	17.14	17.08	17.11	18.00
		1	99	17.07	17.10	16.95	18.00
		50	0	16.97	17.14	17.17	18.00
		50	25	17.08	17.17	17.05	18.00
		50	50	16.99	16.99	17.14	18.00
		100	0	17.11	17.13	17.11	18.00
	256QAM	1	0	17.16	17.13	17.09	18.00
		1	50	17.09	17.04	17.15	18.00
		1	99	17.16	16.94	16.97	18.00
		50	0	16.93	17.07	17.18	18.00
		50	25	17.06	16.96	17.08	18.00
		50	50	17.01	17.01	17.04	18.00
		100	0	16.93	17.03	17.14	18.00

LTE Band 66 Sensor on				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	18.93	19.01	19.04	20.00
		1	2	18.78	18.96	18.99	20.00
		1	5	18.84	18.91	18.91	20.00
		3	0	18.85	19.03	18.77	20.00
		3	2	18.92	19.00	18.97	20.00
		3	3	18.97	19.01	19.01	20.00
		6	0	18.94	18.97	19.00	20.00
	16QAM	1	0	18.81	18.85	18.94	20.00
		1	2	18.84	19.07	18.83	20.00
		1	5	18.99	18.93	18.96	20.00
		3	0	18.85	18.76	18.97	20.00
		3	2	19.08	18.99	18.92	20.00
		3	3	18.98	18.93	18.99	20.00
		6	0	18.72	18.95	19.03	20.00
	64QAM	1	0	18.88	19.12	18.97	20.00
		1	2	19.16	18.81	19.16	20.00
		1	5	19.16	18.87	18.94	20.00

		3	0	19.12	19.08	19.07	20.00
		3	2	19.03	18.96	18.98	20.00
		3	3	18.86	18.92	19.06	20.00
		6	0	19.04	19.23	19.19	20.00
	256QAM	1	0	18.53	18.49	18.58	19.50
		1	2	18.50	18.52	18.56	19.50
		1	5	18.59	18.43	18.46	19.50
		3	0	18.46	18.56	18.57	19.50
		3	2	18.47	18.48	18.54	19.50
		3	3	18.46	18.44	18.57	19.50
		6	0	18.47	18.50	18.55	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	18.93	19.02	18.98	20.00
		1	7	18.79	18.99	19.00	20.00
		1	14	18.81	18.89	18.85	20.00
		8	0	18.86	19.01	18.79	20.00
		8	4	18.97	18.99	18.94	20.00
		8	7	19.02	19.00	19.07	20.00
		15	0	18.89	18.95	18.94	20.00
	16QAM	1	0	18.80	18.85	18.99	20.00
		1	7	18.83	19.06	18.81	20.00
		1	14	18.94	18.94	18.93	20.00
		8	0	18.86	18.78	18.99	20.00
		8	4	19.07	18.98	18.95	20.00
		8	7	18.97	18.90	18.95	20.00
		15	0	18.72	18.96	19.04	20.00
	64QAM	1	0	18.96	19.08	18.94	20.00
		1	7	19.15	18.85	19.11	20.00
		1	14	19.12	18.88	18.93	20.00
		8	0	19.05	19.10	19.08	20.00
		8	4	19.00	18.93	19.00	20.00
		8	7	18.83	18.93	19.11	20.00
		15	0	19.02	19.23	19.16	20.00
	256QAM	1	0	18.51	18.56	18.59	19.50
		1	7	18.53	18.49	18.51	19.50
		1	14	18.61	18.47	18.48	19.50
		8	0	18.44	18.54	18.62	19.50
		8	4	18.50	18.46	18.58	19.50
		8	7	18.49	18.46	18.57	19.50
		15	0	18.48	18.45	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	18.99	18.99	18.98	20.00
		1	13	18.83	18.91	19.03	20.00
		1	24	18.86	18.97	18.85	20.00
		12	0	18.93	18.97	18.81	20.00
		12	6	18.95	18.97	19.00	20.00
		12	13	18.96	18.96	19.01	20.00
		25	0	18.90	18.98	19.01	20.00
	16QAM	1	0	18.88	18.90	19.01	20.00
		1	13	18.84	18.99	18.80	20.00
		1	24	18.98	18.91	18.97	20.00

		12	0	18.87	18.83	18.98	20.00
		12	6	19.02	18.98	18.90	20.00
		12	13	18.96	18.94	19.01	20.00
		25	0	18.76	18.96	19.00	20.00
	64QAM	1	0	18.92	19.11	18.98	20.00
		1	13	19.08	18.84	19.10	20.00
		1	24	19.10	18.90	18.95	20.00
		12	0	19.09	19.07	19.12	20.00
		12	6	19.05	18.97	18.96	20.00
		12	13	18.89	18.99	19.13	20.00
		25	0	19.02	19.20	19.17	20.00
	256QAM	1	0	18.48	18.54	18.53	19.50
		1	13	18.48	18.51	18.53	19.50
		1	24	18.55	18.49	18.51	19.50
		12	0	18.49	18.57	18.56	19.50
		12	6	18.52	18.45	18.53	19.50
		12	13	18.47	18.50	18.54	19.50
		25	0	18.45	18.50	18.61	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	18.95	18.98	19.02	20.00
		1	25	18.78	18.99	19.02	20.00
		1	49	18.87	18.94	18.90	20.00
		25	0	18.91	18.95	18.76	20.00
		25	13	18.91	19.01	19.01	20.00
		25	25	18.96	19.04	19.08	20.00
		50	0	18.91	18.95	18.95	20.00
	16QAM	1	0	18.82	18.86	19.02	20.00
		1	25	18.91	19.04	18.86	20.00
		1	49	19.01	18.95	18.97	20.00
		25	0	18.86	18.84	19.00	20.00
		25	13	19.01	18.95	18.93	20.00
		25	25	18.96	18.97	19.00	20.00
		50	0	18.73	18.91	18.99	20.00
	64QAM	1	0	18.93	19.12	19.00	20.00
		1	25	19.16	18.81	19.12	20.00
		1	49	19.12	18.95	18.89	20.00
		25	0	19.09	19.06	19.09	20.00
		25	13	19.00	18.96	18.96	20.00
		25	25	18.88	18.97	19.12	20.00
		50	0	19.04	19.17	19.18	20.00
	256QAM	1	0	18.53	18.49	18.55	19.50
		1	25	18.50	18.52	18.56	19.50
		1	49	18.61	18.42	18.53	19.50
		25	0	18.45	18.52	18.55	19.50
		25	13	18.52	18.51	18.60	19.50
		25	25	18.43	18.45	18.50	19.50
		50	0	18.46	18.44	18.62	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	18.98	19.02	18.97	20.00
		1	38	18.81	18.93	19.04	20.00
		1	74	18.88	18.91	18.87	20.00

		36	0	18.87	19.03	18.78	20.00
		36	18	18.96	18.99	18.95	20.00
		36	39	19.00	18.99	19.00	20.00
		75	0	18.93	18.92	18.95	20.00
	16QAM	1	0	18.83	18.83	18.97	20.00
		1	38	18.89	19.00	18.85	20.00
		1	74	18.97	18.95	18.90	20.00
		36	0	18.84	18.83	19.01	20.00
		36	18	19.03	18.99	18.96	20.00
		36	39	18.93	18.92	18.95	20.00
		75	0	18.78	18.96	19.02	20.00
	64QAM	1	0	18.93	19.13	18.99	20.00
		1	38	19.11	18.85	19.18	20.00
		1	74	19.10	18.92	18.94	20.00
		36	0	19.04	19.06	19.10	20.00
		36	18	18.99	18.93	19.00	20.00
		36	39	18.89	18.93	19.10	20.00
		75	0	19.02	19.18	19.20	20.00
	256QAM	1	0	18.55	18.48	18.55	19.50
		1	38	18.55	18.49	18.52	19.50
		1	74	18.63	18.49	18.46	19.50
		36	0	18.46	18.52	18.61	19.50
		36	18	18.45	18.51	18.57	19.50
		36	39	18.48	18.50	18.51	19.50
		75	0	18.47	18.51	18.60	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	19.02	19.05	19.07	20.00
		1	50	18.87	19.01	19.08	20.00
		1	99	18.90	18.99	18.94	20.00
		50	0	18.95	19.05	18.85	20.00
		50	25	19.01	19.03	19.04	20.00
		50	50	19.04	19.06	19.10	20.00
		100	0	18.97	19.02	19.03	20.00
	16QAM	1	0	18.90	18.92	19.04	20.00
		1	50	18.93	19.09	18.88	20.00
		1	99	19.03	18.97	19.00	20.00
		50	0	18.90	18.86	19.06	20.00
		50	25	19.11	19.02	18.98	20.00
		50	50	19.00	18.99	19.03	20.00
		100	0	18.82	19.01	19.06	20.00
	64QAM	1	0	18.98	19.15	19.04	20.00
		1	50	19.18	18.89	19.20	20.00
		1	99	19.18	18.97	18.98	20.00
		50	0	19.14	19.13	19.17	20.00
		50	25	19.07	19.01	19.04	20.00
		50	50	18.92	19.01	19.16	20.00
		100	0	19.06	19.25	19.25	20.00
	256QAM	1	0	18.58	18.58	18.62	19.50
		1	50	18.57	18.56	18.60	19.50
		1	99	18.65	18.52	18.55	19.50
		50	0	18.53	18.62	18.65	19.50
		50	25	18.55	18.53	18.62	19.50

		50	50	18.51	18.53	18.60	19.50
		100	0	18.52	18.54	18.64	19.50

LTE Band 66 Sensor on + NR +WLAN				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	13.97	13.92	14.03	15.00
		1	2	14.03	13.78	13.97	15.00
		1	5	13.93	13.93	13.86	15.00
		3	0	13.89	13.78	13.96	15.00
		3	2	13.89	13.97	13.76	15.00
		3	3	13.92	13.96	14.03	15.00
		6	0	13.89	13.85	14.02	15.00
	16QAM	1	0	14.01	13.95	13.93	15.00
		1	2	14.03	13.88	13.98	15.00
		1	5	13.99	13.79	13.97	15.00
		3	0	14.00	13.94	14.00	15.00
		3	2	13.99	13.96	13.89	15.00
		3	3	13.85	13.94	13.94	15.00
		6	0	14.03	14.01	13.99	15.00
	64QAM	1	0	13.97	13.99	14.02	15.00
		1	2	13.97	14.07	14.01	15.00
		1	5	14.04	14.05	13.81	15.00
		3	0	13.87	14.05	14.12	15.00
		3	2	14.03	14.05	13.89	15.00
		3	3	13.93	14.02	14.08	15.00
		6	0	13.98	14.14	14.17	15.00
	256QAM	1	0	14.04	14.03	13.97	15.00
		1	2	13.99	14.07	14.04	15.00
		1	5	14.21	13.97	13.92	15.00
		3	0	13.73	14.06	14.14	15.00
		3	2	14.05	13.98	13.93	15.00
		3	3	13.91	13.89	13.93	15.00
		6	0	13.81	13.87	13.98	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131987	132322	132657	
3MHz	QPSK	1	0	13.97	13.93	14.07	15.00
		1	7	14.03	13.77	13.97	15.00
		1	14	13.96	13.96	13.88	15.00
		8	0	13.93	13.84	13.99	15.00
		8	4	13.91	13.98	13.79	15.00
		8	7	13.92	13.97	13.98	15.00
		15	0	13.91	13.85	14.06	15.00
	16QAM	1	0	14.03	14.01	13.98	15.00
		1	7	13.99	13.83	13.96	15.00
		1	14	14.04	13.83	13.99	15.00
		8	0	14.02	13.92	14.03	15.00
		8	4	14.02	13.95	13.89	15.00
		8	7	13.86	13.89	13.88	15.00
		15	0	14.01	14.02	14.00	15.00
	64QAM	1	0	13.96	13.99	13.98	15.00

		1	7	13.98	14.07	14.01	15.00
		1	14	14.03	14.09	13.86	15.00
		8	0	13.83	14.08	14.12	15.00
		8	4	14.01	14.06	13.90	15.00
		8	7	13.94	13.98	14.08	15.00
		15	0	14.00	14.12	14.15	15.00
	256QAM	1	0	14.03	14.04	13.97	15.00
		1	7	14.00	14.01	14.11	15.00
		1	14	14.16	14.01	13.93	15.00
		8	0	13.79	14.01	14.17	15.00
		8	4	14.06	13.98	13.94	15.00
		8	7	13.93	13.90	13.95	15.00
		15	0	13.85	13.94	14.02	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	13.99	13.97	13.99	15.00
		1	13	14.01	13.81	14.00	15.00
		1	24	13.89	13.95	13.89	15.00
		12	0	13.87	13.76	13.94	15.00
		12	6	13.88	13.98	13.79	15.00
		12	13	13.95	13.99	13.97	15.00
		25	0	13.90	13.92	14.03	15.00
	16QAM	1	0	14.04	14.01	13.96	15.00
		1	13	14.02	13.86	13.98	15.00
		1	24	14.04	13.84	13.94	15.00
		12	0	13.99	13.95	13.97	15.00
		12	6	14.03	13.91	13.92	15.00
		12	13	13.81	13.89	13.93	15.00
		25	0	14.01	14.00	14.00	15.00
	64QAM	1	0	14.00	13.95	13.97	15.00
		1	13	14.02	14.11	14.06	15.00
		1	24	14.01	14.05	13.84	15.00
		12	0	13.84	14.05	14.11	15.00
		12	6	13.97	14.05	13.92	15.00
		12	13	13.97	13.97	14.10	15.00
		25	0	13.98	14.17	14.12	15.00
	256QAM	1	0	14.07	14.00	13.93	15.00
		1	13	14.05	14.02	14.07	15.00
		1	24	14.23	14.01	13.85	15.00
		12	0	13.73	14.03	14.13	15.00
		12	6	14.11	13.97	13.90	15.00
		12	13	13.96	13.96	13.99	15.00
		25	0	13.88	13.92	14.02	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	14.00	13.94	14.05	15.00
		1	25	13.96	13.77	13.99	15.00
		1	49	13.91	13.94	13.90	15.00
		25	0	13.89	13.81	13.97	15.00
		25	13	13.94	13.91	13.83	15.00
		25	25	13.95	13.95	13.96	15.00
		50	0	13.93	13.90	13.98	15.00
	16QAM	1	0	14.06	13.93	13.99	15.00

		1	25	14.02	13.86	13.92	15.00
		1	49	14.04	13.83	14.01	15.00
		25	0	14.01	13.96	14.04	15.00
		25	13	13.98	13.97	13.88	15.00
		25	25	13.81	13.94	13.90	15.00
		50	0	14.02	14.00	14.03	15.00
	64QAM	1	0	14.00	14.01	13.99	15.00
		1	25	13.95	14.07	14.05	15.00
		1	49	14.07	14.09	13.84	15.00
		25	0	13.87	14.01	14.16	15.00
		25	13	13.96	14.11	13.93	15.00
		25	25	13.91	13.98	14.12	15.00
		50	0	13.92	14.11	14.11	15.00
	256QAM	1	0	14.04	14.00	13.93	15.00
		1	25	14.06	14.09	14.06	15.00
		1	49	14.15	14.01	13.88	15.00
		25	0	13.78	14.07	14.14	15.00
		25	13	14.11	13.98	13.93	15.00
		25	25	13.93	13.96	13.99	15.00
		50	0	13.83	13.91	13.96	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	13.96	13.92	14.03	15.00
		1	38	13.97	13.78	13.97	15.00
		1	74	13.90	13.96	13.92	15.00
		36	0	13.92	13.80	13.97	15.00
		36	18	13.95	13.93	13.80	15.00
		36	39	13.96	13.97	14.00	15.00
		75	0	13.90	13.85	14.02	15.00
	16QAM	1	0	13.98	13.98	13.95	15.00
		1	38	13.96	13.83	13.93	15.00
		1	74	14.03	13.84	13.99	15.00
		36	0	13.95	14.00	14.01	15.00
		36	18	14.02	13.97	13.90	15.00
		36	39	13.87	13.96	13.89	15.00
		75	0	14.04	14.04	14.00	15.00
	64QAM	1	0	13.98	13.98	14.04	15.00
		1	38	14.01	14.05	14.03	15.00
		1	74	14.07	14.08	13.87	15.00
		36	0	13.80	14.00	14.12	15.00
		36	18	14.01	14.12	13.93	15.00
		36	39	13.94	13.96	14.06	15.00
		75	0	14.00	14.11	14.15	15.00
	256QAM	1	0	14.03	13.99	13.90	15.00
		1	38	14.05	14.07	14.05	15.00
		1	74	14.18	13.96	13.92	15.00
		36	0	13.74	14.08	14.17	15.00
		36	18	14.03	13.91	13.90	15.00
		36	39	13.97	13.92	14.00	15.00
		75	0	13.86	13.89	13.98	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	14.06	14.02	14.09	15.00

		1	50	14.05	13.87	14.07	15.00
		1	99	13.99	14.01	13.95	15.00
		50	0	13.97	13.86	14.03	15.00
		50	25	13.98	14.00	13.85	15.00
		50	50	14.00	14.03	14.05	15.00
		100	0	13.95	13.94	14.08	15.00
	16QAM	1	0	14.08	14.03	14.02	15.00
		1	50	14.06	13.91	14.01	15.00
		1	99	14.06	13.87	14.04	15.00
		50	0	14.05	14.02	14.07	15.00
		50	25	14.07	14.00	13.94	15.00
		50	50	13.90	13.99	13.96	15.00
		100	0	14.07	14.07	14.08	15.00
	64QAM	1	0	14.03	14.03	14.07	15.00
		1	50	14.04	14.15	14.10	15.00
		1	99	14.11	14.13	13.89	15.00
		50	0	13.90	14.10	14.19	15.00
		50	25	14.05	14.15	13.98	15.00
		50	50	14.00	14.04	14.14	15.00
		100	0	14.02	14.19	14.19	15.00
	256QAM	1	0	14.10	14.06	14.00	15.00
		1	50	14.08	14.11	14.14	15.00
		1	99	14.25	14.04	13.95	15.00
		50	0	13.83	14.11	14.21	15.00
		50	25	14.13	14.01	14.00	15.00
		50	50	13.99	13.99	14.02	15.00
		100	0	13.91	13.96	14.05	15.00

1.6 Conducted Power of NR Ant 0

N5 Receiver on, Sensor off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	24.13	24.18	24.16	25.00
		1	53	24.01	24.11	24.07	25.00
		1	104	23.96	24.08	23.96	25.00
		50	0	23.12	23.15	23.08	24.00
		50	28	23.83	23.95	23.86	25.00
		50	56	22.77	22.83	22.73	24.00
		100	0	22.72	22.82	22.70	24.00
	DFT-s-OFDM 16QAM	1	1	23.23	23.26	23.14	24.00
	DFT-s-OFDM 64QAM	1	1	21.81	21.93	21.86	23.50
	DFT-s-OFDM 256QAM	1	1	19.62	19.68	19.57	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.10	24.13	24.10	25.00
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	CP-OFDM QPSK	1	1	22.51	22.58	22.48	23.50
Bandwidth	Modulation	RB size	RB offset	Channel 166300	Channel 167300	Channel 168300	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	24.08	24.10	24.13	25.00
Bandwidth	Modulation	RB size	RB offset	Channel 165800	Channel 167300	Channel 168800	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	24.09	24.10	24.13	25.00
Bandwidth	Modulation	RB size	RB offset	Channel 165300	Channel 167300	Channel 169300	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	24.10	24.12	24.13	25.00

N5 Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.08	23.16	23.07	24.00
		1	53	23.11	23.14	23.07	24.00
		1	104	22.95	23.03	22.91	24.00
		50	0	23.11	23.15	23.16	24.00
		50	28	22.92	22.99	22.76	24.00
		50	56	22.67	22.91	22.78	24.00
		100	0	22.70	22.76	22.69	24.00
	DFT-s-OFDM 16QAM	1	1	23.32	23.20	23.07	24.00
	DFT-s-OFDM 64QAM	1	1	21.71	21.99	21.92	23.50
	DFT-s-OFDM 256QAM	1	1	19.70	19.70	19.51	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.00	23.13	23.03	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 166800	Channel 167300	Channel 167800	Tune up
20MHz	CP-OFDM QPSK	1	1	22.51	22.58	22.48	23.50
Bandwidth	Modulation	RB size	RB offset	Channel 166300	Channel 167300	Channel 168300	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.05	23.13	23.01	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 165800	Channel 167300	Channel 168800	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.03	23.13	23.00	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 165300	Channel 167300	Channel 169300	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	23.02	23.11	23.00	24.00

N5 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	DFT-s-OFDM QPSK	1	1	21.03	21.23	21.11	22.00
		1	53	20.98	21.20	21.08	22.00
		1	104	20.92	21.12	20.92	22.00
		50	0	21.15	21.20	21.17	22.00
		50	28	20.87	21.02	20.78	22.00
		50	56	20.83	20.92	20.75	22.00
	100	0	20.67	20.75	20.64	22.00	
	DFT-s-OFDM 16QAM	1	1	21.32	21.30	21.07	22.00
	DFT-s-OFDM 64QAM	1	1	20.28	20.48	20.28	22.00
	DFT-s-OFDM 256QAM	1	1	19.68	19.59	19.52	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.97	21.17	21.03	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166800	167300	167800	
20MHz	CP-OFDM QPSK	1	1	20.99	21.16	21.04	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				166300	167300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	20.97	21.19	21.07	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165800	167300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	20.97	21.16	21.08	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	20.95	21.19	21.07	22.00

N12 Receiver on/off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	DFT-s-OFDM QPSK	1	1	24.05	24.08	24.03	25.00
		1	40	24.01	24.06	24.01	25.00
		1	77	23.98	24.02	23.95	25.00
		36	0	23.00	23.01	22.96	24.00
		36	22	23.88	23.92	23.85	25.00
		36	43	22.82	22.85	22.81	24.00
		75	0	22.95	22.98	22.94	24.00
	DFT-s-OFDM 16QAM	1	1	23.20	23.24	23.18	24.00
	DFT-s-OFDM 64QAM	1	1	21.81	21.85	21.76	23.00
	DFT-s-OFDM 256QAM	1	1	19.48	19.52	19.48	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.01	24.05	23.96	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	CP-OFDM QPSK	1	1	22.45	22.51	22.47	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140800	141500	142200	
10MHz	DFT-s-OFDM QPSK	1	1	23.94	24.00	23.92	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140300	141500	142700	
5MHz	DFT-s-OFDM QPSK	1	1	23.96	24.01	23.96	25.00

N12 Receiver off+LTE, Receiver off+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	DFT-s-OFDM QPSK	1	1	22.10	22.11	22.12	23.00
		1	40	21.96	22.07	22.09	23.00
		1	77	21.95	22.09	21.92	23.00
		36	0	21.92	21.92	21.95	23.00
		36	22	21.94	21.95	21.96	23.00
		36	43	21.87	21.90	21.84	23.00
		75	0	21.90	21.93	21.95	23.00
	DFT-s-OFDM 16QAM	1	1	22.05	22.07	22.08	23.00
	DFT-s-OFDM 64QAM	1	1	21.81	21.85	21.76	23.00
	DFT-s-OFDM 256QAM	1	1	19.48	19.52	19.48	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.03	22.02	22.05	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	CP-OFDM QPSK	1	1	22.05	22.05	22.03	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140800	141500	142200	
10MHz	DFT-s-OFDM QPSK	1	1	22.07	22.04	22.01	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140300	141500	142700	
5MHz	DFT-s-OFDM QPSK	1	1	21.99	22.02	22.07	23.00

N12 Receiver off+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	DFT-s-OFDM QPSK	1	1	20.06	20.08	20.10	21.00
		1	40	20.05	20.01	20.07	21.00
		1	77	20.01	20.03	20.04	21.00
		36	0	19.91	19.90	19.93	21.00
		36	22	19.92	19.94	19.96	21.00
		36	43	19.86	19.92	19.89	21.00
		75	0	19.86	19.89	19.92	21.00
	DFT-s-OFDM 16QAM	1	1	20.01	20.05	20.03	21.00
	DFT-s-OFDM 64QAM	1	1	19.87	19.86	19.83	21.00
	DFT-s-OFDM 256QAM	1	1	19.48	19.52	19.48	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.02	20.04	20.06	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				141300	141500	141700	
15MHz	CP-OFDM QPSK	1	1	19.95	19.97	19.99	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140800	141500	142200	
10MHz	DFT-s-OFDM QPSK	1	1	20.01	19.97	20.07	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				140300	141500	142700	
5MHz	DFT-s-OFDM QPSK	1	1	19.97	20.02	20.06	21.00

N13 Receiver on/off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	/	156400	/	25.00
		1	26	/	24.21	/	25.00
		1	50	/	24.06	/	25.00
		25	0	/	23.18	/	24.00
		25	14	/	24.15	/	25.00
		25	27	/	23.04	/	24.00
		50	0	/	23.18	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	23.51	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	22.15	/	23.00
	DFT-s-OFDM 256QAM	1	1	/	19.79	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	156400	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	24.29	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	156400	/	
10MHz	CP-OFDM QPSK	1	1	/	22.73	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				155900	156400	156900	
5MHz	DFT-s-OFDM QPSK	1	1	24.30	24.28	20.24	25.00

N13 Receiver off+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	156400	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	23.35	/	24.00
		1	26	/	23.24	/	24.00
		1	50	/	23.11	/	24.00
		25	0	/	23.18	/	24.00
		25	14	/	23.19	/	24.00
		25	27	/	23.04	/	24.00
		50	0	/	23.18	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	23.51	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	22.15	/	23.00
	DFT-s-OFDM 256QAM	1	1	/	19.79	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	156400	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.31	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	156400	/	
10MHz	CP-OFDM QPSK	1	1	/	22.73	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				155900	156400	156900	
5MHz	DFT-s-OFDM QPSK	1	1	23.31	23.29	23.22	24.00

N14 Receiver on/off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	158600	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	24.25	/	25.00
		1	26	/	24.05	/	25.00
		1	50	/	23.93	/	25.00
		25	0	/	23.07	/	24.00
		25	14	/	24.01	/	25.00
		25	27	/	22.93	/	24.00
	50	0	/	23.02	/	24.00	
	DFT-s-OFDM 16QAM	1	1	/	23.25	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	22.08	/	23.00
	DFT-s-OFDM 256QAM	1	1	/	19.59	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	158600	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	24.23	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	158600	/	
10MHz	CP-OFDM QPSK	1	1	/	22.68	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				158100	158600	159100	
5MHz	DFT-s-OFDM QPSK	1	1	24.17	24.18	24.20	25.00

N14 Receiver off+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	158600	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	23.27	/	24.00
		1	26	/	23.10	/	24.00
		1	50	/	23.02	/	24.00
		25	0	/	23.07	/	24.00
		25	14	/	23.12	/	24.00
		25	27	/	22.93	/	24.00
	50	0	/	23.02	/	24.00	
	DFT-s-OFDM 16QAM	1	1	/	23.25	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	22.08	/	23.00
	DFT-s-OFDM 256QAM	1	1	/	19.59	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	158600	/	
10MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.20	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	158600	/	
10MHz	CP-OFDM QPSK	1	1	/	22.68	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				158100	158600	159100	
5MHz	DFT-s-OFDM QPSK	1	1	23.19	23.23	23.20	24.00

N26 Receiver on, Sensor off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	DFT-s-OFDM QPSK	1	1	23.38	24.72	24.53	25.00
		1	53	24.68	24.05	23.96	25.00
		1	104	24.05	23.78	23.65	25.00
		50	0	23.01	23.82	23.63	24.00
		50	28	24.65	24.45	24.10	25.00
		50	56	23.79	23.04	23.36	24.00
	100	0	23.72	23.82	23.13	24.00	
	DFT-s-OFDM 16QAM	1	1	22.75	23.77	23.58	24.00
	DFT-s-OFDM 64QAM	1	1	21.55	23.15	22.62	23.50
	DFT-s-OFDM 256QAM	1	1	19.16	20.76	20.55	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.32	24.66	24.47	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	CP-OFDM QPSK	1	1	22.04	23.27	23.33	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	23.21	24.71	24.50	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	23.16	24.68	24.47	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	23.15	24.69	24.50	25.00

N26 Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	164800	166300	167800	24.00
		1	53	22.69	23.88	23.70	24.00
		1	53	23.72	23.44	23.03	24.00
		1	104	23.46	23.11	22.94	24.00
		50	0	23.43	23.62	23.08	24.00
		50	28	23.79	23.65	23.51	24.00
		50	56	23.41	23.11	23.35	24.00
	DFT-s-OFDM 16QAM	1	0	23.65	23.71	23.13	24.00
	DFT-s-OFDM 64QAM	1	1	22.75	23.77	23.58	24.00
	DFT-s-OFDM 256QAM	1	1	21.55	23.15	22.62	23.50
19.16	20.76	20.55	21.00				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	164800	166300	167800	24.00
22.62	23.92	23.90					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	164800	166300	167800	23.50
22.04	23.27	23.33					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	164300	166300	168300	24.00
22.65	23.77	23.64					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	163800	166300	168800	24.00
22.62	23.79	23.60					
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	163300	166300	169300	24.00
22.58	23.83	23.64					

N26 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	DFT-s-OFDM QPSK	1	1	20.72	21.93	21.76	22.00
		1	53	21.77	21.52	21.06	22.00
		1	104	21.54	21.19	20.97	22.00
		50	0	21.44	21.58	21.00	22.00
		50	28	21.88	21.72	21.63	22.00
		50	56	21.40	21.09	21.31	22.00
	100	0	21.58	21.70	21.12	22.00	
	DFT-s-OFDM 16QAM	1	1	20.68	21.84	21.61	22.00
	DFT-s-OFDM 64QAM	1	1	20.06	21.74	21.18	22.00
	DFT-s-OFDM 256QAM	1	1	19.16	20.76	20.55	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.69	21.89	21.68	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	CP-OFDM QPSK	1	1	20.68	21.79	21.73	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	20.64	21.88	21.71	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	20.68	21.83	21.72	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	20.62	21.85	21.68	22.00

N26 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	DFT-s-OFDM QPSK	1	1	16.73	17.79	17.78	18.00
		1	53	17.62	17.49	17.05	18.00
		1	104	17.36	17.08	16.87	18.00
		50	0	17.37	17.66	16.99	18.00
		50	28	17.71	17.70	17.57	18.00
		50	56	17.37	17.15	17.28	18.00
		100	0	17.61	17.69	17.08	18.00
	DFT-s-OFDM 16QAM	1	1	16.83	17.72	17.61	18.00
	DFT-s-OFDM 64QAM	1	1	16.15	17.61	17.17	18.00
	DFT-s-OFDM 256QAM	1	1	16.25	17.71	17.47	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.70	17.77	17.75	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164800	166300	167800	
20MHz	CP-OFDM QPSK	1	1	16.54	17.68	17.73	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				164300	166300	168300	
15MHz	DFT-s-OFDM QPSK	1	1	16.63	17.73	17.74	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163800	166300	168800	
10MHz	DFT-s-OFDM QPSK	1	1	16.63	17.75	17.74	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				163300	166300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	16.68	17.68	17.75	18.00

N71	Conducted Power(dBm)
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Receiver on/off							
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	DFT-s-OFDM QPSK	1	1	23.86	24.22	24.16	25.00
		1	53	23.80	24.12	24.03	25.00
		1	104	23.79	24.17	24.10	25.00
		50	0	22.95	23.06	23.01	24.00
		50	28	23.86	24.17	24.16	25.00
		50	56	22.94	23.07	23.05	24.00
		100	0	22.96	23.04	23.00	24.00
	DFT-s-OFDM 16QAM	1	1	23.20	23.36	23.28	24.00
	DFT-s-OFDM 64QAM	1	1	21.78	21.89	21.80	22.50
	DFT-s-OFDM 256QAM	1	1	19.11	19.26	19.26	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	134600	136100	137600	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	134600	136100	137600	25.00
20MHz	CP-OFDM QPSK	1	1	22.35	22.64	22.57	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	134100	136100	138100	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	133600	136100	138600	25.00
10MHz	DFT-s-OFDM QPSK	1	1	23.80	24.14	24.11	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	133100	136100	139100	25.00
5MHz	DFT-s-OFDM QPSK	1	1	23.83	24.15	24.08	25.00

N71 Receiver off+LTE, Receiver off+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	DFT-s-OFDM QPSK	1	1	22.36	22.68	22.65	23.50
		1	53	22.32	22.67	22.53	23.50
		1	104	22.22	22.64	22.61	23.50
		50	0	22.41	22.47	22.53	23.50
		50	28	22.48	22.60	22.57	23.50
		50	56	22.46	22.59	22.54	23.50
	100	0	22.41	22.51	22.50	23.50	
	DFT-s-OFDM 16QAM	1	1	22.38	22.61	22.62	23.50
	DFT-s-OFDM 64QAM	1	1	21.78	21.89	21.80	22.50
	DFT-s-OFDM 256QAM	1	1	19.11	19.26	19.26	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	CP-OFDM QPSK	1	1	22.31	22.65	22.60	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	CP-OFDM QPSK	1	1	22.35	22.64	22.57	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134100	136100	138100	
15MHz	DFT-s-OFDM QPSK	1	1	22.26	22.65	22.60	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133600	136100	138600	
10MHz	DFT-s-OFDM QPSK	1	1	22.29	22.61	22.54	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133100	136100	139100	
5MHz	DFT-s-OFDM OPSK	1	1	22.30	22.58	22.61	23.50

N71 Receiver off+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	DFT-s-OFDM QPSK	1	1	19.97	20.24	20.05	21.00
		1	53	19.87	20.07	20.00	21.00
		1	104	19.63	20.17	20.20	21.00
		50	0	19.88	20.04	20.04	21.00
		50	28	20.03	20.09	20.07	21.00
		50	56	20.01	20.17	20.02	21.00
	100	0	19.89	19.95	20.06	21.00	
	DFT-s-OFDM 16QAM	1	1	19.96	20.18	20.01	21.00
	DFT-s-OFDM 64QAM	1	1	19.96	20.15	20.00	21.00
	DFT-s-OFDM 256QAM	1	1	19.11	19.26	19.26	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	CP-OFDM QPSK	1	1	19.87	20.21	19.95	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134600	136100	137600	
20MHz	CP-OFDM QPSK	1	1	19.89	20.17	20.01	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				134100	136100	138100	
15MHz	DFT-s-OFDM QPSK	1	1	19.92	20.18	20.00	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133600	136100	138600	
10MHz	DFT-s-OFDM QPSK	1	1	19.90	20.20	19.96	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133100	136100	139100	
5MHz	DFT-s-OFDM QPSK	1	1	19.93	20.17	19.96	21.00

1.7 Conducted Power of NR Ant 1

N66 Receiver on/off, Sensor off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	23.99	24.09	24.06	24.50
		1	108	23.83	23.91	23.83	24.50
		1	214	23.68	23.73	23.65	24.50
		108	0	22.99	23.06	23.01	23.50
		108	54	23.72	23.83	23.79	24.50
		108	108	22.66	22.75	22.69	23.50
	216	0	22.86	22.92	22.85	23.50	
	DFT-s-OFDM 16QAM	1	1	22.94	23.03	22.97	23.50
	DFT-s-OFDM 64QAM	1	1	21.51	21.62	21.55	22.00
DFT-s-OFDM 256QAM	1	1	19.55	19.66	19.57	20.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.90	23.91	23.88	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	22.31	22.38	22.30	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	23.95	24.08	24.00	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	23.91	24.03	23.96	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	23.87	24.01	23.98	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.89	24.04	24.03	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	23.95	24.00	23.95	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	23.91	24.00	24.02	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	23.95	24.02	23.94	24.50

N66 Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	20.58	20.65	20.55	21.00
		1	108	20.40	20.39	20.23	21.00
		1	214	20.19	20.28	20.09	21.00
		108	0	20.33	20.35	20.33	21.00
		108	54	20.34	20.36	20.34	21.00
		108	108	20.26	20.25	20.26	21.00
	216	0	20.29	20.36	20.35	21.00	
	DFT-s-OFDM 16QAM	1	1	20.50	20.49	20.50	21.00
	DFT-s-OFDM 64QAM	1	1	20.50	20.60	20.45	21.00
	DFT-s-OFDM 256QAM	1	1	19.55	19.66	19.57	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.52	20.64	20.53	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	20.48	20.53	20.51	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	20.51	20.60	20.52	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	20.53	20.56	20.54	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	20.52	20.60	20.49	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	20.53	20.53	20.48	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	20.47	20.54	20.49	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	20.53	20.63	20.43	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	20.52	20.57	20.46	21.00

N66 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	17.53	17.60	17.54	18.00
		1	108	17.48	17.41	17.29	18.00
		1	214	17.10	17.25	17.02	18.00
		108	0	17.37	17.25	17.32	18.00
		108	54	17.38	17.40	17.35	18.00
		108	108	17.29	17.16	17.28	18.00
		216	0	17.23	17.33	17.26	18.00
	DFT-s-OFDM 16QAM	1	1	17.44	17.55	17.50	18.00
	DFT-s-OFDM 64QAM	1	1	17.49	17.54	17.46	18.00
	DFT-s-OFDM 256QAM	1	1	17.46	17.57	17.52	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.50	17.53	17.52	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	17.51	17.57	17.49	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	17.52	17.51	17.53	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	17.44	17.57	17.51	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	17.51	17.48	17.45	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	17.52	17.50	17.48	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	17.49	17.52	17.51	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	17.50	17.59	17.48	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	

1.8 Conducted Power of NR Ant 3

N48 Receiver off, Sensor off				Conducted Power(dBm)				
SCS 30kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM QPSK	1	1	23.62	23.70	23.61	23.63	24.50
		1	53	23.51	23.58	23.49	23.49	24.50
		1	104	23.55	23.63	23.56	23.54	24.50
		50	0	23.61	23.66	23.60	23.59	24.50
		50	25	23.51	23.62	23.59	23.57	24.50
		50	56	23.47	23.54	23.45	23.46	24.50
		100	0	23.57	23.60	23.51	23.56	24.50
	DFT-s-OFDM 16QAM	1	1	23.55	23.61	23.52	23.58	24.50
	DFT-s-OFDM 64QAM	1	1	22.29	22.35	22.31	22.32	23.50
	DFT-s-OFDM 256QAM	1	1	20.08	20.14	20.07	20.09	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.57	23.60	23.58	23.60	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	CP-OFDM QPSK	1	1	22.81	22.86	22.84	22.79	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637668	640333	643000	645666	
30MHz	DFT-s-OFDM QPSK	1	1	23.56	23.67	23.52	23.57	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637334	640222	643114	646000	
20MHz	DFT-s-OFDM QPSK	1	1	23.56	23.67	23.50	23.55	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637000	640112	643220	646332	
10MHz	DFT-s-OFDM QPSK	1	1	23.58	23.67	23.57	23.58	24.50

N48 Receiver on				Conducted Power(dBm)				
SCS 30kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM QPSK	1	1	23.14	23.23	23.08	23.15	24.00
		1	53	23.00	23.10	23.01	23.01	24.00
		1	104	23.11	23.20	23.15	23.10	24.00
		50	0	23.12	23.17	23.13	23.10	24.00
		50	25	23.11	23.16	23.11	23.08	24.00
		50	56	23.02	23.08	23.02	23.01	24.00
	100	0	22.98	23.08	23.00	23.00	24.00	
	DFT-s-OFDM 16QAM	1	1	23.12	23.20	23.14	23.16	24.00
	DFT-s-OFDM 64QAM	1	1	22.20	22.23	22.07	22.13	23.00
	DFT-s-OFDM 256QAM	1	1	20.08	20.14	20.07	20.09	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.10	23.21	23.05	23.11	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	CP-OFDM QPSK	1	1	22.74	22.85	22.77	22.76	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637668	640333	643000	645666	
30MHz	DFT-s-OFDM QPSK	1	1	23.02	23.14	23.04	23.14	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637334	640222	643114	646000	
20MHz	DFT-s-OFDM QPSK	1	1	23.09	23.14	23.03	23.08	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637000	640112	643220	646332	
10MHz	DFT-s-OFDM QPSK	1	1	23.09	23.16	22.99	23.04	24.00

N48 Receiver on+WLAN				Conducted Power(dBm)				
SCS 30kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM QPSK	1	1	22.21	22.25	22.13	22.14	23.00
		1	53	22.11	22.20	22.05	22.07	23.00
		1	104	22.09	22.11	22.10	22.20	23.00
		50	0	22.15	22.19	22.17	22.11	23.00
		50	25	22.12	22.17	22.16	22.09	23.00
		50	56	21.93	22.02	21.97	22.08	23.00
	100	0	21.91	22.13	21.90	22.07	23.00	
	DFT-s-OFDM 16QAM	1	1	22.15	22.12	22.13	22.14	23.00
	DFT-s-OFDM 64QAM	1	1	22.20	22.23	22.07	22.13	23.00
	DFT-s-OFDM 256QAM	1	1	20.08	20.14	20.07	20.09	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.10	23.21	23.05	23.11	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	CP-OFDM QPSK	1	1	22.74	22.85	22.77	22.76	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637668	640333	643000	645666	
30MHz	DFT-s-OFDM QPSK	1	1	22.17	22.19	22.09	22.12	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637334	640222	643114	646000	
20MHz	DFT-s-OFDM QPSK	1	1	22.20	22.19	22.09	22.11	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637000	640112	643220	646332	
10MHz	DFT-s-OFDM QPSK	1	1	22.15	22.14	22.01	22.11	23.00

N48 Sensor on				Conducted Power(dBm)				
SCS 30kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM QPSK	1	1	20.26	20.34	20.22	20.25	21.00
		1	53	20.15	20.16	20.14	20.15	21.00
		1	104	20.11	20.28	20.12	20.13	21.00
		50	0	20.09	20.13	20.10	20.07	21.00
		50	25	20.07	20.08	20.06	20.05	21.00
		50	56	19.96	20.02	19.92	19.92	21.00
	100	0	20.02	20.09	20.03	20.01	21.00	
	DFT-s-OFDM 16QAM	1	1	20.15	20.24	20.18	20.19	21.00
	DFT-s-OFDM 64QAM	1	1	20.26	20.27	20.23	20.23	21.00
	DFT-s-OFDM 256QAM	1	1	19.99	20.06	20.00	20.01	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.18	20.14	20.13	20.11	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	CP-OFDM QPSK	1	1	20.15	20.11	20.16	20.14	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637668	640333	643000	645666	

30MHz	DFT-s-OFDM QPSK	1	1	20.24	20.30	20.21	20.17	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 637334	Channel 640222	Channel 643114	Channel 646000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	20.22	20.28	20.10	20.14	21.00
Bandwidth	Modulation	RB size	RB offset	Channel 637000	Channel 640112	Channel 643220	Channel 646332	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.22	20.30	20.10	20.15	21.00

N48 Sensor on+WLAN				Conducted Power(dBm)				
SCS 30kHz								
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM QPSK	1	1	17.72	17.84	17.73	17.86	18.50
		1	53	17.65	17.63	17.64	17.67	18.50
		1	104	17.57	17.82	17.70	17.54	18.50
		50	0	17.63	17.67	17.68	17.70	18.50
		50	25	17.59	17.61	17.64	17.65	18.50
		50	56	17.43	17.50	17.39	17.44	18.50
	100	0	17.48	17.57	17.46	17.46	18.50	
	DFT-s-OFDM 16QAM	1	1	17.60	17.73	17.71	17.79	18.50
	DFT-s-OFDM 64QAM	1	1	17.77	17.82	17.69	17.79	18.50
	DFT-s-OFDM 256QAM	1	1	17.46	17.59	17.53	17.43	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.65	17.80	17.69	17.81	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				638000	640446	642888	645332	
40MHz	CP-OFDM QPSK	1	1	17.67	17.77	17.65	17.83	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637668	640333	643000	645666	
30MHz	DFT-s-OFDM QPSK	1	1	17.64	17.77	17.67	17.79	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637334	640222	643114	646000	
20MHz	DFT-s-OFDM QPSK	1	1	17.66	17.78	17.64	17.83	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Tune up
				637000	640112	643220	646332	
10MHz	DFT-s-OFDM QPSK	1	1	17.66	17.81	17.63	17.78	18.50

N77/78 Receiver off, Sensor off				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	25.36	/	26.00
		1	137	/	25.28	/	26.00
		1	271	/	25.25	/	26.00
		135	0	/	24.53	/	25.00
		135	69	/	25.35	/	26.00
		135	138	/	24.46	/	25.00
	270	0	/	24.52	/	25.00	
	DFT-s-OFDM 16QAM	1	1	/	24.42	/	25.00
	DFT-s-OFDM 64QAM	1	1	/	23.21	/	24.00
DFT-s-OFDM 256QAM	1	1	/	21.01	/	22.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	25.34	/	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	23.74	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	25.14	25.16	25.09	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	25.22	25.19	25.18	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	25.28	25.30	25.30	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	25.28	25.32	25.17	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	25.29	25.25	25.28	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	25.25	25.29	25.27	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	DFT-s-OFDM QPSK	1	1	25.24	25.24	25.30	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	DFT-s-OFDM QPSK	1	1	25.28	25.32	25.34	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	25.29	25.28	25.27	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	25.26	25.25	25.24	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	25.30	25.35	25.31	26.00

N77/78 Receiver on				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	22.65	/	23.50
		1	137	/	22.58	/	23.50
		1	271	/	22.53	/	23.50
		135	0	/	22.55	/	23.50
		135	69	/	22.56	/	23.50
		135	138	/	22.47	/	23.50
	270	0	/	22.54	/	23.50	
	DFT-s-OFDM 16QAM	1	1	/	22.61	/	23.50
	DFT-s-OFDM 64QAM	1	1	/	22.62	/	23.50
	DFT-s-OFDM 256QAM	1	1	/	20.99	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	22.53	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	22.41	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	22.53	22.62	22.61	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	22.59	22.58	22.63	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	22.54	22.55	22.57	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	22.59	22.57	22.60	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	22.62	22.61	22.61	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	22.60	22.53	22.61	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	DFT-s-OFDM QPSK	1	1	22.64	22.61	22.61	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	DFT-s-OFDM QPSK	1	1	22.61	22.54	22.63	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	22.64	22.63	22.62	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	22.55	22.62	22.54	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	22.55	22.60	22.55	23.50

N77/78 Receiver on+LTE, Receiver on+WLAN				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	21.19	/	22.00
		1	137	/	21.14	/	22.00
		1	271	/	20.96	/	22.00
		135	0	/	20.96	/	22.00
		135	69	/	21.10	/	22.00
		135	138	/	21.02	/	22.00
	270	0	/	21.07	/	22.00	
	DFT-s-OFDM 16QAM	1	1	/	21.13	/	22.00
	DFT-s-OFDM 64QAM	1	1	/	21.17	/	22.00
	DFT-s-OFDM 256QAM	1	1	/	20.99	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.11	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	21.10	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	21.17	21.15	21.12	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	21.16	21.13	21.11	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	21.07	21.18	21.14	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	21.17	21.10	21.14	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	21.17	21.07	21.07	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	21.10	21.08	21.17	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	DFT-s-OFDM QPSK	1	1	21.18	21.09	21.13	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	DFT-s-OFDM QPSK	1	1	21.07	21.10	21.09	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	21.15	21.11	21.15	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	21.16	21.10	21.08	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	21.17	21.14	21.18	22.00

N77/78 Sensor on				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	21.03	/	21.50
		1	137	/	20.98	/	21.50
		1	271	/	20.91	/	21.50
		135	0	/	20.90	/	21.50
		135	69	/	21.01	/	21.50
		135	138	/	20.82	/	21.50
		270	0	/	21.00	/	21.50
	DFT-s-OFDM 16QAM	1	1	/	20.89	/	21.50
	DFT-s-OFDM 64QAM	1	1	/	20.88	/	21.50
	DFT-s-OFDM 256QAM	1	1	/	20.81	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.00	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	20.95	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	20.97	20.95	20.98	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	20.99	20.93	20.96	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	20.98	20.93	20.97	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	20.93	21.02	20.92	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	20.92	21.02	20.97	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	21.01	20.95	20.97	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	DFT-s-OFDM QPSK	1	1	21.00	21.02	20.97	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	DFT-s-OFDM QPSK	1	1	20.95	21.00	20.95	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	21.01	20.93	20.94	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	20.91	20.98	21.02	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	20.92	20.99	20.96	21.50

N77/78 Receiver on+LTE+WLAN				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	20.21	/	21.00
		1	137	/	20.18	/	21.00
		1	271	/	20.14	/	21.00
		135	0	/	20.15	/	21.00
		135	69	/	20.29	/	21.00
		135	138	/	20.21	/	21.00
		270	0	/	20.15	/	21.00
	DFT-s-OFDM 16QAM	1	1	/	20.13	/	21.00
	DFT-s-OFDM 64QAM	1	1	/	20.09	/	21.00
	DFT-s-OFDM 256QAM	1	1	/	20.09	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	20.19	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	20.14	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	20.11	20.09	20.17	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	20.11	20.18	20.10	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	20.15	20.19	20.11	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	20.17	20.09	20.15	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	20.16	20.13	20.17	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	20.13	20.12	20.13	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	DFT-s-OFDM QPSK	1	1	20.12	20.12	20.11	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	DFT-s-OFDM QPSK	1	1	20.12	20.09	20.19	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	20.11	20.11	20.09	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	20.18	20.14	20.13	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	20.12	20.12	20.18	21.00

N77/78 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	18.67	/	19.00
		1	137	/	18.57	/	19.00
		1	271	/	18.40	/	19.00
		135	0	/	18.43	/	19.00
		135	69	/	18.51	/	19.00
		135	138	/	18.44	/	19.00
	270	0	/	18.58	/	19.00	
	DFT-s-OFDM 16QAM	1	1	/	18.36	/	19.00
	DFT-s-OFDM 64QAM	1	1	/	18.45	/	19.00
DFT-s-OFDM 256QAM	1	1	/	18.21	/	19.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.61	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.65	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	18.57	18.65	18.56	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	18.55	18.58	18.64	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	18.64	18.57	18.60	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	18.62	18.56	18.59	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	18.59	18.66	18.65	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	18.66	18.62	18.62	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	DFT-s-OFDM QPSK	1	1	18.61	18.61	18.61	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	DFT-s-OFDM QPSK	1	1	18.55	18.55	18.59	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	18.58	18.56	18.55	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	18.65	18.60	18.60	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	18.62	18.64	18.55	19.00

N77/78 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	16.73	/	17.00
		1	137	/	16.51	/	17.00
		1	271	/	16.38	/	17.00
		135	0	/	16.53	/	17.00
		135	69	/	16.62	/	17.00
		135	138	/	16.49	/	17.00
		270	0	/	16.55	/	17.00
	DFT-s-OFDM 16QAM	1	1	/	16.47	/	17.00
	DFT-s-OFDM 64QAM	1	1	/	16.33	/	17.00
	DFT-s-OFDM 256QAM	1	1	/	16.21	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.65	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	16.66	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	DFT-s-OFDM QPSK	1	1	16.62	16.69	16.70	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	DFT-s-OFDM QPSK	1	1	16.62	16.65	16.63	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	DFT-s-OFDM QPSK	1	1	16.69	16.64	16.68	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	DFT-s-OFDM QPSK	1	1	16.71	16.62	16.69	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	DFT-s-OFDM QPSK	1	1	16.62	16.68	16.65	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	DFT-s-OFDM QPSK	1	1	16.68	16.65	16.66	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	DFT-s-OFDM QPSK	1	1	16.72	16.68	16.64	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	DFT-s-OFDM QPSK	1	1	16.70	16.66	16.70	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	16.66	16.63	16.66	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	16.61	16.71	16.70	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	DFT-s-OFDM QPSK	1	1	16.67	16.71	16.65	17.00

N77 Receiver off, Sensor off					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	DFT-s-OFDM QPSK	1	1	25.18	25.16	25.05	25.09	25.14	25.15	26.00
		1	137	25.14	25.04	25.06	25.04	25.02	25.04	26.00
		1	271	25.02	24.95	24.95	24.99	24.97	24.94	26.00
		135	0	24.38	24.28	24.28	24.33	24.30	24.30	25.00
		135	69	25.26	25.24	25.23	25.20	25.22	25.25	26.00
		135	138	24.15	24.05	24.10	24.06	24.04	24.09	25.00
	270	0	24.35	24.28	24.31	24.32	24.23	24.24	25.00	
	DFT-s-OFDM 16QAM	1	1	24.33	24.28	24.26	24.24	24.29	24.24	25.00
	DFT-s-OFDM 64QAM	1	1	23.06	23.03	22.97	23.00	23.02	22.97	23.50
DFT-s-OFDM 256QAM	1	1	20.87	20.78	20.84	20.80	20.82	20.79	22.00	
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	25.08	25.15	24.95	25.01	25.04	25.04	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	CP-OFDM QPSK	1	1	23.57	23.48	23.51	23.55	23.52	23.59	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 649668	Channel 652200	Channel 654734	Channel 657268	Channel 659800	Channel 662332	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	25.13	25.04	24.93	25.06	25.02	25.10	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 649334	Channel 652000	Channel 654668	Channel 657334	Channel 660000	Channel 662666	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	25.15	25.10	25.00	25.03	25.11	25.04	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 649000	Channel 651800	Channel 654600	Channel 657400	Channel 660200	Channel 663000	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	25.11	25.14	24.94	25.07	25.03	25.07	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 651600	Channel 654534	Channel 657468	Channel 660400	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	25.08	25.14	25.01	25.03	25.06	25.03	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 651400	Channel 654468	Channel 657534	Channel 660600	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	25.17	25.06	25.04	25.01	25.11	25.14	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 651200	Channel 654400	Channel 657600	Channel 660800	Channel 664000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	25.06	25.13	24.95	25.07	25.09	25.13	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 647668	Channel 651000	Channel 654334	Channel 657668	Channel 661000	Channel 664332	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	25.09	25.08	24.98	25.07	25.13	25.14	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 647500	Channel 650900	Channel 654300	Channel 657700	Channel 661100	Channel 664500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	25.16	25.04	25.03	25.08	25.02	25.09	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	25.11	25.05	24.94	25.06	25.10	25.13	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 647168	Channel 650700	Channel 654232	Channel 657768	Channel 661300	Channel 664832	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	25.09	25.14	24.99	24.97	25.02	25.14	26.00
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654200	Channel 657800	Channel 661400	Channel 665000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	25.10	25.10	25.03	25.05	25.05	25.09	26.00

N77 Receiver on					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	DFT-s-OFDM QPSK	1	1	23.85	23.78	23.71	23.72	23.71	23.74	24.00
		1	137	23.80	23.74	23.70	23.70	23.68	23.72	24.00
		1	271	23.73	23.70	23.68	23.63	23.63	23.69	24.00
		135	0	23.84	23.70	23.67	23.66	23.80	23.80	24.00
		135	69	23.86	23.71	23.74	23.71	23.81	23.82	24.00
		135	138	23.71	23.63	23.65	23.65	23.61	23.63	24.00
	270	0	23.82	23.76	23.71	23.70	23.79	23.72	24.00	
	DFT-s-OFDM 16QAM	1	1	23.80	23.75	23.68	23.70	23.70	23.68	24.00
	DFT-s-OFDM 64QAM	1	1	23.06	23.03	22.97	23.00	23.02	22.97	23.50
	DFT-s-OFDM 256QAM	1	1	20.87	20.78	20.84	20.80	20.82	20.79	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.84	23.71	23.68	23.67	23.64	23.62	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	23.57	23.48	23.51	23.55	23.52	23.59	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	23.79	23.77	23.63	23.63	23.59	23.64	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	23.80	23.76	23.69	23.64	23.59	23.69	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649000	651800	654600	657400	660200	663000	
70MHz	DFT-s-OFDM QPSK	1	1	23.78	23.74	23.68	23.68	23.63	23.73	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	23.74	23.74	23.63	23.62	23.59	23.71	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	23.82	23.67	23.63	23.67	23.65	23.65	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	23.75	23.67	23.60	23.67	23.59	23.63	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647668	651000	654334	657668	661000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	23.74	23.72	23.66	23.64	23.67	23.67	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647500	650900	654300	657700	661100	664500	
25MHz	DFT-s-OFDM QPSK	1	1	23.73	23.67	23.66	23.63	23.61	23.62	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	23.79	23.71	23.67	23.68	23.68	23.69	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647168	650700	654232	657768	661300	664832	
15MHz	DFT-s-OFDM QPSK	1	1	23.76	23.71	23.64	23.64	23.64	23.66	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	23.83	23.73	23.66	23.61	23.63	23.72	24.00

N77 Receiver on+LTE, Receiver on+WLAN					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	DFT-s-OFDM QPSK	1	1	22.30	22.26	22.23	22.24	22.25	22.26	22.50
		1	137	22.28	22.18	22.21	22.15	22.13	22.12	22.50
		1	271	22.25	22.11	22.20	22.20	22.16	22.23	22.50
		135	0	22.30	22.14	22.07	22.17	22.22	22.23	22.50
		135	69	22.31	22.24	22.22	22.23	22.27	22.25	22.50
		135	138	22.15	22.18	22.05	22.05	22.16	22.18	22.50
	270	0	22.26	22.23	22.20	22.21	22.24	22.22	22.50	
	DFT-s-OFDM 16QAM	1	1	22.21	22.15	22.14	22.20	22.18	22.17	22.50
	DFT-s-OFDM 64QAM	1	1	22.12	21.98	22.04	22.07	22.01	21.90	22.50
DFT-s-OFDM 256QAM	1	1	20.87	20.78	20.84	20.80	20.82	20.79	22.00	
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	22.19	22.20	22.17	22.12	22.23	22.18	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	CP-OFDM QPSK	1	1	22.24	22.18	22.14	22.22	22.22	22.24	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 649668	Channel 652200	Channel 654734	Channel 657268	Channel 659800	Channel 662332	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	22.25	22.15	22.12	22.14	22.22	22.16	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 649334	Channel 652000	Channel 654668	Channel 657334	Channel 660000	Channel 662666	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	22.21	22.18	22.15	22.17	22.16	22.22	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 649000	Channel 651800	Channel 654600	Channel 657400	Channel 660200	Channel 663000	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	22.24	22.20	22.19	22.17	22.22	22.15	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 651600	Channel 654534	Channel 657468	Channel 660400	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	22.28	22.23	22.19	22.17	22.14	22.19	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 651400	Channel 654468	Channel 657534	Channel 660600	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	22.26	22.16	22.14	22.13	22.21	22.22	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 651200	Channel 654400	Channel 657600	Channel 660800	Channel 664000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	22.28	22.15	22.21	22.19	22.13	22.24	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 647668	Channel 651000	Channel 654334	Channel 657668	Channel 661000	Channel 664332	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	22.18	22.24	22.11	22.14	22.19	22.20	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 647500	Channel 650900	Channel 654300	Channel 657700	Channel 661100	Channel 664500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	22.22	22.18	22.13	22.12	22.15	22.16	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	22.21	22.16	22.19	22.18	22.20	22.17	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 647168	Channel 650700	Channel 654232	Channel 657768	Channel 661300	Channel 664832	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	22.22	22.24	22.12	22.13	22.22	22.24	22.50
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654200	Channel 657800	Channel 661400	Channel 665000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	22.25	22.19	22.17	22.20	22.18	22.15	22.50

N77 Receiver on+LTE+WLAN					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	DFT-s-OFDM QPSK	1	1	21.39	21.29	21.30	21.31	21.22	21.23	21.50
		1	137	21.24	21.22	21.28	21.13	21.21	21.09	21.50
		1	271	21.24	21.14	21.29	21.27	21.19	21.18	21.50
		135	0	21.20	21.23	21.04	21.17	21.23	21.24	21.50
		135	69	21.37	21.27	21.16	21.31	21.29	21.32	21.50
		135	138	21.06	21.22	20.98	21.05	21.11	21.14	21.50
	270	0	21.31	21.19	21.18	21.19	21.29	21.15	21.50	
	DFT-s-OFDM 16QAM	1	1	21.11	21.12	21.18	21.22	21.15	21.19	21.50
	DFT-s-OFDM 64QAM	1	1	21.22	20.98	20.98	21.05	20.93	20.83	21.50
DFT-s-OFDM 256QAM	1	1	20.42	20.28	20.38	20.27	20.22	20.19	21.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.37	21.28	21.26	21.20	21.15	21.17	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	21.37	21.23	21.25	21.22	21.19	21.20	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	21.29	21.26	21.21	21.21	21.14	21.20	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	21.28	21.25	21.26	21.21	21.21	21.21	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649000	651800	654600	657400	660200	663000	
70MHz	DFT-s-OFDM QPSK	1	1	21.34	21.28	21.26	21.24	21.11	21.15	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	21.32	21.28	21.24	21.24	21.20	21.14	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	21.32	21.23	21.23	21.21	21.13	21.16	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	21.33	21.20	21.23	21.28	21.12	21.11	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647668	651000	654334	657668	661000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	21.28	21.19	21.23	21.28	21.13	21.17	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647500	650900	654300	657700	661100	664500	
25MHz	DFT-s-OFDM QPSK	1	1	21.28	21.21	21.24	21.26	21.21	21.17	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	21.32	21.27	21.19	21.21	21.11	21.11	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647168	650700	654232	657768	661300	664832	
15MHz	DFT-s-OFDM QPSK	1	1	21.28	21.27	21.21	21.19	21.21	21.11	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	21.38	21.20	21.28	21.26	21.16	21.12	21.50

N77 Sensor on					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	DFT-s-OFDM QPSK	1	1	18.91	18.82	18.74	18.73	18.70	18.79	19.50
		1	137	18.84	18.74	18.70	18.71	18.68	18.74	19.50
		1	271	18.78	18.68	18.68	18.70	18.69	18.72	19.50
		135	0	18.83	18.70	18.73	18.71	18.74	18.73	19.50
		135	69	18.85	18.74	18.77	18.72	18.77	18.84	19.50
		135	138	18.71	18.63	18.67	18.66	18.64	18.64	19.50
	270	0	18.84	18.81	18.75	18.75	18.78	18.81	19.50	
	DFT-s-OFDM 16QAM	1	1	18.85	18.81	18.68	18.71	18.68	18.75	19.50
	DFT-s-OFDM 64QAM	1	1	18.89	18.73	18.73	18.75	18.67	18.76	19.50
	DFT-s-OFDM 256QAM	1	1	18.81	18.78	18.70	18.74	18.72	18.74	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.81	18.81	18.66	18.62	18.60	18.75	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	18.85	18.72	18.72	18.71	18.63	18.70	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	DFT-s-OFDM QPSK	1	1	18.85	18.76	18.68	18.66	18.65	18.67	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	18.87	18.78	18.73	18.62	18.65	18.67	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649000	651800	654600	657400	660200	663000	
70MHz	DFT-s-OFDM QPSK	1	1	18.85	18.72	18.73	18.70	18.60	18.72	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	18.89	18.77	18.63	18.71	18.62	18.72	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	18.83	18.77	18.72	18.71	18.62	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	DFT-s-OFDM QPSK	1	1	18.87	18.71	18.63	18.61	18.61	18.69	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647668	651000	654334	657668	661000	664332	
30MHz	DFT-s-OFDM QPSK	1	1	18.80	18.78	18.65	18.66	18.58	18.78	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647500	650900	654300	657700	661100	664500	
25MHz	DFT-s-OFDM QPSK	1	1	18.82	18.73	18.72	18.70	18.58	18.76	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	DFT-s-OFDM QPSK	1	1	18.85	18.80	18.71	18.71	18.58	18.76	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647168	650700	654232	657768	661300	664832	
15MHz	DFT-s-OFDM QPSK	1	1	18.81	18.76	18.64	18.70	18.59	18.72	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	DFT-s-OFDM QPSK	1	1	18.80	18.72	18.62	18.72	18.69	18.72	19.50

N77 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)						
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	DFT-s-OFDM QPSK	1	1	16.93	16.89	16.81	16.73	16.82	16.88	17.50
		1	137	16.89	16.66	16.71	16.62	16.67	16.72	17.50
		1	271	16.76	16.62	16.61	16.70	16.66	16.74	17.50
		135	0	16.86	16.60	16.70	16.65	16.81	16.64	17.50
		135	69	16.89	16.86	16.78	16.72	16.80	16.81	17.50
		135	138	16.80	16.64	16.58	16.60	16.61	16.64	17.50
	270	0	16.86	16.80	16.78	16.69	16.73	16.80	17.50	
	DFT-s-OFDM 16QAM	1	1	16.79	16.76	16.67	16.73	16.62	16.72	17.50
	DFT-s-OFDM 64QAM	1	1	16.81	16.68	16.68	16.72	16.66	16.84	17.50
DFT-s-OFDM 256QAM	1	1	16.82	16.77	16.72	16.73	16.78	16.79	17.50	
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.81	16.77	16.73	16.71	16.75	16.84	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	CP-OFDM QPSK	1	1	16.90	16.81	16.79	16.62	16.72	16.84	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 649668	Channel 652200	Channel 654734	Channel 657268	Channel 659800	Channel 662332	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	16.91	16.80	16.75	16.71	16.81	16.81	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 649334	Channel 652000	Channel 654668	Channel 657334	Channel 660000	Channel 662666	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	16.83	16.87	16.72	16.62	16.71	16.81	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 649000	Channel 651800	Channel 654600	Channel 657400	Channel 660200	Channel 663000	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	16.83	16.84	16.73	16.71	16.80	16.78	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 651600	Channel 654534	Channel 657468	Channel 660400	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	16.84	16.85	16.69	16.62	16.77	16.80	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 651400	Channel 654468	Channel 657534	Channel 660600	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	16.92	16.84	16.70	16.64	16.71	16.76	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 651200	Channel 654400	Channel 657600	Channel 660800	Channel 664000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	16.89	16.86	16.79	16.63	16.78	16.85	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647668	Channel 651000	Channel 654334	Channel 657668	Channel 661000	Channel 664332	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	16.85	16.81	16.76	16.64	16.80	16.87	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647500	Channel 650900	Channel 654300	Channel 657700	Channel 661100	Channel 664500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	16.82	16.82	16.75	16.66	16.77	16.79	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	16.82	16.78	16.80	16.66	16.74	16.79	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647168	Channel 650700	Channel 654232	Channel 657768	Channel 661300	Channel 664832	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.84	16.86	16.79	16.65	16.77	16.82	17.50
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654200	Channel 657800	Channel 661400	Channel 665000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.89	16.80	16.80	16.71	16.75	16.78	17.50

N77 Sensor on+LTE+WLAN				Conducted Power(dBm)						
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	DFT-s-OFDM QPSK	1	1	14.49	14.35	14.33	14.37	14.32	14.35	15.00
		1	137	14.44	14.17	14.10	14.29	14.25	14.24	15.00
		1	271	14.30	14.08	14.13	14.26	14.14	14.29	15.00
		135	0	14.23	14.16	14.24	14.28	14.28	14.21	15.00
		135	69	14.37	14.28	14.30	14.29	14.31	14.31	15.00
		135	138	14.28	14.11	14.25	14.20	14.14	14.05	15.00
	270	0	14.36	14.30	14.18	14.31	14.25	14.34	15.00	
	DFT-s-OFDM 16QAM	1	1	14.39	14.25	14.28	14.12	14.24	14.29	15.00
	DFT-s-OFDM 64QAM	1	1	14.47	14.29	14.24	14.20	14.16	14.17	15.00
DFT-s-OFDM 256QAM	1	1	14.28	14.33	14.26	14.31	14.14	14.17	15.00	
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.47	14.25	14.28	14.26	14.20	14.31	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 650000	Channel 652400	Channel 654800	Channel 657200	Channel 659600	Channel 662000	Tune up
100MHz	CP-OFDM QPSK	1	1	14.39	14.26	14.26	14.25	14.21	14.33	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 649668	Channel 652200	Channel 654734	Channel 657268	Channel 659800	Channel 662332	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	14.48	14.28	14.24	14.32	14.23	14.34	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 649334	Channel 652000	Channel 654668	Channel 657334	Channel 660000	Channel 662666	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	14.37	14.25	14.21	14.28	14.22	14.29	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 649000	Channel 651800	Channel 654600	Channel 657400	Channel 660200	Channel 663000	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	14.46	14.33	14.22	14.28	14.30	14.33	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 651600	Channel 654534	Channel 657468	Channel 660400	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	14.46	14.29	14.30	14.30	14.28	14.24	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 651400	Channel 654468	Channel 657534	Channel 660600	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	14.38	14.27	14.22	14.26	14.28	14.26	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 651200	Channel 654400	Channel 657600	Channel 660800	Channel 664000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	14.40	14.34	14.24	14.27	14.21	14.30	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 647668	Channel 651000	Channel 654334	Channel 657668	Channel 661000	Channel 664332	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	14.37	14.30	14.27	14.27	14.24	14.28	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 647500	Channel 650900	Channel 654300	Channel 657700	Channel 661100	Channel 664500	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	14.38	14.28	14.22	14.31	14.23	14.26	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 647334	Channel 650800	Channel 654268	Channel 657734	Channel 661200	Channel 664666	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	14.42	14.34	14.25	14.29	14.23	14.34	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 647168	Channel 650700	Channel 654232	Channel 657768	Channel 661300	Channel 664832	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	14.40	14.27	14.23	14.31	14.21	14.34	15.00
Bandwidth	Modulation	RB size	RB offset	Channel 647000	Channel 650600	Channel 654200	Channel 657800	Channel 661400	Channel 665000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	14.46	14.34	14.22	14.26	14.30	14.33	15.00

N78 Receiver off, Sensor off				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	25.28	/	26.00
		1	137	/	25.24	/	26.00
		1	271	/	25.13	/	26.00
		135	0	/	24.39	/	25.00
		135	69	/	25.26	/	26.00
		135	138	/	24.22	/	25.00
	270	0	/	24.31	/	25.00	
	DFT-s-OFDM 16QAM	1	1	/	24.38	/	25.00
	DFT-s-OFDM 64QAM	1	1	/	23.15	/	24.00
DFT-s-OFDM 256QAM	1	1	/	20.96	/	22.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	25.27	/	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	23.55	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	DFT-s-OFDM QPSK	1	1	25.20	25.27	25.20	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	DFT-s-OFDM QPSK	1	1	25.19	25.25	25.17	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	25.24	25.17	25.24	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	25.16	25.18	25.23	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	DFT-s-OFDM QPSK	1	1	25.17	25.20	25.19	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	25.20	25.26	25.27	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	25.20	25.22	25.23	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	DFT-s-OFDM QPSK	1	1	25.25	25.26	25.20	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	DFT-s-OFDM QPSK	1	1	25.24	25.26	25.24	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	DFT-s-OFDM QPSK	1	1	25.23	25.22	25.27	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	DFT-s-OFDM QPSK	1	1	25.27	25.16	25.21	26.00

N78 Receiver on				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	23.31	/	24.00
		1	137	/	23.30	/	24.00
		1	271	/	23.23	/	24.00
		135	0	/	23.28	/	24.00
		135	69	/	23.22	/	24.00
		135	138	/	23.25	/	24.00
		270	0	/	23.23	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	23.31	/	24.00
	DFT-s-OFDM 64QAM	1	1	/	23.15	/	24.00
	DFT-s-OFDM 256QAM	1	1	/	20.96	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	23.29	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	23.26	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	DFT-s-OFDM QPSK	1	1	23.25	23.23	23.30	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	DFT-s-OFDM QPSK	1	1	23.26	23.23	23.25	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	23.29	23.19	23.27	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	23.21	23.27	23.20	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	DFT-s-OFDM QPSK	1	1	23.27	23.22	23.24	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	23.18	23.25	23.27	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	23.24	23.27	23.21	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	DFT-s-OFDM QPSK	1	1	23.20	23.26	23.19	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	DFT-s-OFDM QPSK	1	1	23.24	23.29	23.20	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	DFT-s-OFDM QPSK	1	1	23.21	23.23	23.26	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	DFT-s-OFDM QPSK	1	1	23.25	23.17	23.19	24.00

N78 Receiver on+LTE, Receiver on+WLAN				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	21.82	/	22.50
		1	137	/	21.76	/	22.50
		1	271	/	21.66	/	22.50
		135	0	/	21.70	/	22.50
		135	69	/	21.78	/	22.50
		135	138	/	21.77	/	22.50
		270	0	/	21.77	/	22.50
	DFT-s-OFDM 16QAM	1	1	/	21.84	/	22.50
	DFT-s-OFDM 64QAM	1	1	/	21.58	/	22.50
	DFT-s-OFDM 256QAM	1	1	/	20.96	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	21.77	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	21.68	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	DFT-s-OFDM QPSK	1	1	21.80	21.81	21.77	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	DFT-s-OFDM QPSK	1	1	21.77	21.79	21.71	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	21.75	21.79	21.72	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	21.75	21.67	21.74	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	DFT-s-OFDM QPSK	1	1	21.80	21.72	21.74	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	21.80	21.70	21.81	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	21.78	21.69	21.71	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	DFT-s-OFDM QPSK	1	1	21.77	21.78	21.77	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	DFT-s-OFDM QPSK	1	1	21.70	21.79	21.80	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	DFT-s-OFDM QPSK	1	1	21.70	21.69	21.81	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	DFT-s-OFDM QPSK	1	1	21.67	21.72	21.81	22.50

N78 Receiver on+LTE+WLAN				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	20.85	/	21.50
		1	137	/	20.84	/	21.50
		1	271	/	20.65	/	21.50
		135	0	/	20.72	/	21.50
		135	69	/	20.75	/	21.50
		135	138	/	20.73	/	21.50
		270	0	/	20.72	/	21.50
	DFT-s-OFDM 16QAM	1	1	/	20.75	/	21.50
	DFT-s-OFDM 64QAM	1	1	/	20.58	/	21.50
	DFT-s-OFDM 256QAM	1	1	/	20.42	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	20.80	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	20.79	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	DFT-s-OFDM QPSK	1	1	20.76	20.78	20.73	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	DFT-s-OFDM QPSK	1	1	20.73	20.71	20.83	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	20.77	20.82	20.83	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	20.78	20.81	20.81	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	DFT-s-OFDM QPSK	1	1	20.80	20.73	20.76	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	20.83	20.71	20.73	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	20.70	20.83	20.78	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	DFT-s-OFDM QPSK	1	1	20.81	20.82	20.77	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	DFT-s-OFDM QPSK	1	1	20.75	20.73	20.84	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	DFT-s-OFDM QPSK	1	1	20.84	20.80	20.77	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	DFT-s-OFDM QPSK	1	1	20.77	20.75	20.82	21.50

N78 Sensor on				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	18.83	/	19.50
		1	137	/	18.68	/	19.50
		1	271	/	18.71	/	19.50
		135	0	/	18.66	/	19.50
		135	69	/	18.79	/	19.50
		135	138	/	18.78	/	19.50
		270	0	/	18.68	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.90	/	19.50
	DFT-s-OFDM 64QAM	1	1	/	18.58	/	19.50
	DFT-s-OFDM 256QAM	1	1	/	18.46	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	18.77	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	18.71	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	DFT-s-OFDM QPSK	1	1	18.78	18.73	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	DFT-s-OFDM QPSK	1	1	18.68	18.69	18.80	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	18.73	18.75	18.81	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	18.68	18.68	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	DFT-s-OFDM QPSK	1	1	18.72	18.70	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	18.75	18.80	18.72	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	18.69	18.74	18.75	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	DFT-s-OFDM QPSK	1	1	18.68	18.79	18.76	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	DFT-s-OFDM QPSK	1	1	18.82	18.75	18.75	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	DFT-s-OFDM QPSK	1	1	18.68	18.81	18.79	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	DFT-s-OFDM QPSK	1	1	18.79	18.82	18.77	19.50

N78 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	16.92	/	17.50
		1	137	/	16.82	/	17.50
		1	271	/	16.73	/	17.50
		135	0	/	16.70	/	17.50
		135	69	/	16.80	/	17.50
		135	138	/	16.86	/	17.50
	270	0	/	16.83	/	17.50	
	DFT-s-OFDM 16QAM	1	1	/	16.82	/	17.50
	DFT-s-OFDM 64QAM	1	1	/	16.54	/	17.50
DFT-s-OFDM 256QAM	1	1	/	16.55	/	17.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	16.85	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	16.81	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	DFT-s-OFDM QPSK	1	1	16.83	16.91	16.83	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	DFT-s-OFDM QPSK	1	1	16.81	16.82	16.87	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	16.90	16.81	16.86	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	16.79	16.89	16.81	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	DFT-s-OFDM QPSK	1	1	16.82	16.77	16.88	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	16.80	16.90	16.83	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	16.89	16.78	16.89	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	DFT-s-OFDM QPSK	1	1	16.86	16.82	16.91	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	DFT-s-OFDM QPSK	1	1	16.89	16.86	16.89	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	DFT-s-OFDM QPSK	1	1	16.82	16.91	16.87	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	DFT-s-OFDM QPSK	1	1	16.90	16.91	16.84	17.50

N78 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	14.38	/	15.00
		1	137	/	14.35	/	15.00
		1	271	/	14.23	/	15.00
		135	0	/	14.26	/	15.00
		135	69	/	14.33	/	15.00
		135	138	/	14.34	/	15.00
		270	0	/	14.34	/	15.00
	DFT-s-OFDM 16QAM	1	1	/	14.33	/	15.00
	DFT-s-OFDM 64QAM	1	1	/	14.15	/	15.00
	DFT-s-OFDM 256QAM	1	1	/	13.89	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	/	14.30	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	14.25	/	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	DFT-s-OFDM QPSK	1	1	14.28	14.36	14.29	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	DFT-s-OFDM QPSK	1	1	14.32	14.35	14.35	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	DFT-s-OFDM QPSK	1	1	14.35	14.26	14.26	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	DFT-s-OFDM QPSK	1	1	14.32	14.27	14.37	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	DFT-s-OFDM QPSK	1	1	14.34	14.29	14.29	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	DFT-s-OFDM QPSK	1	1	14.28	14.29	14.26	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	DFT-s-OFDM QPSK	1	1	14.36	14.32	14.27	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	DFT-s-OFDM QPSK	1	1	14.32	14.26	14.30	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	DFT-s-OFDM QPSK	1	1	14.32	14.26	14.30	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	DFT-s-OFDM QPSK	1	1	14.33	14.24	14.34	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	DFT-s-OFDM QPSK	1	1	14.33	14.36	14.27	15.00

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N2 Receiver off, Sensor off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM QPSK	1	1	23.76	23.78	23.72	24.50
		1	53	23.65	23.69	23.66	24.50
		1	104	23.55	23.63	23.55	24.50
		50	0	22.62	22.67	22.63	24.50
		50	28	23.63	23.71	23.65	24.50
		50	56	22.60	22.65	22.56	24.50
		100	0	22.58	22.66	22.58	24.50
	DFT-s-OFDM 16QAM	1	1	22.78	22.87	22.81	24.00
	DFT-s-OFDM 64QAM	1	1	21.33	21.43	21.35	23.00
	DFT-s-OFDM 256QAM	1	1	19.23	19.26	19.23	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.71	23.74	23.69	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	22.11	22.18	22.13	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	23.67	23.74	23.63	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	23.69	23.73	23.64	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	23.67	23.69	23.67	24.50

N2 Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM QPSK	1	1	20.27	20.32	20.24	21.00
		1	53	20.19	20.11	20.21	21.00
		1	104	20.05	20.09	20.15	21.00
		50	0	20.06	20.12	20.16	21.00
		50	28	20.07	20.17	20.08	21.00
		50	56	20.14	20.06	20.02	21.00
		100	0	20.08	20.11	20.03	21.00
	DFT-s-OFDM 16QAM	1	1	19.85	19.82	19.90	21.00
	DFT-s-OFDM 64QAM	1	1	19.93	19.86	19.87	21.00
	DFT-s-OFDM 256QAM	1	1	19.47	19.35	19.36	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.16	20.25	20.13	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	20.24	20.21	20.13	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	

15MHz	DFT-s-OFDM QPSK	1	1	20.22	20.27	20.13	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	20.22	20.24	20.18	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	20.23	20.25	20.15	21.00

N2 Receiver on+LTE, Receiver on+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel 372000	Channel 376000	Channel 38000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	19.25	19.31	19.22	20.00
		1	53	19.11	19.10	19.25	20.00
		1	104	19.11	18.99	19.19	20.00
		50	0	19.01	19.02	19.08	20.00
		50	28	19.14	19.07	19.02	20.00
		50	56	19.08	19.16	19.05	20.00
		100	0	19.04	19.21	19.08	20.00
	DFT-s-OFDM 16QAM	1	1	18.94	18.87	18.84	20.00
	DFT-s-OFDM 64QAM	1	1	19.01	18.94	18.97	20.00
	DFT-s-OFDM 256QAM	1	1	19.00	18.92	18.78	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 372000	Channel 376000	Channel 38000	Tune up
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.21	19.26	19.15	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 372000	Channel 376000	Channel 38000	Tune up
20MHz	CP-OFDM QPSK	1	1	19.16	19.25	19.14	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 371500	Channel 376000	Channel 380500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	19.18	19.23	19.13	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 371000	Channel 376000	Channel 381000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	19.16	19.22	19.12	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 370500	Channel 376000	Channel 381500	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	19.22	19.26	19.14	20.00

N2 Receiver on+LTE+WLAN, Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM QPSK	1	1	18.27	18.31	18.25	19.00
		1	53	18.17	18.04	18.22	19.00
		1	104	18.10	18.13	18.06	19.00
		50	0	18.13	18.05	18.26	19.00
		50	28	18.13	18.20	18.08	19.00
		50	56	18.09	17.97	18.03	19.00
		100	0	18.00	18.18	17.95	19.00
	DFT-s-OFDM 16QAM	1	1	17.89	17.80	17.82	19.00
	DFT-s-OFDM 64QAM	1	1	17.93	17.77	17.82	19.00
	DFT-s-OFDM	1	1	17.95	17.80	17.96	19.00

	256QAM						
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.20	18.26	18.15	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	18.22	18.24	18.21	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	18.18	18.23	18.14	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	18.16	18.20	18.16	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	18.17	18.28	18.18	19.00

N2 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM QPSK	1	1	16.67	16.91	16.75	17.50
		1	53	16.63	16.56	16.74	17.50
		1	104	16.47	16.61	16.58	17.50
		50	0	16.61	16.54	16.61	17.50
		50	28	16.51	16.72	16.63	17.50
		50	56	16.63	16.47	16.62	17.50
		100	0	16.55	16.70	16.51	17.50
	DFT-s-OFDM 16QAM	1	1	16.27	16.23	16.35	17.50
	DFT-s-OFDM 64QAM	1	1	16.45	16.42	16.27	17.50
	DFT-s-OFDM 256QAM	1	1	16.41	16.41	16.45	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.56	16.85	16.65	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	16.56	16.87	16.72	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	16.59	16.85	16.66	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	16.57	16.86	16.66	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	16.58	16.85	16.72	17.50

N2 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM QPSK	1	1	14.20	14.32	14.20	15.00
		1	53	14.25	14.04	14.13	15.00
		1	104	14.13	14.02	14.24	15.00
		50	0	14.12	14.18	14.22	15.00
		50	28	14.07	14.19	14.05	15.00
		50	56	14.08	14.08	14.11	15.00
	100	0	14.16	14.02	13.93	15.00	
	DFT-s-OFDM 16QAM	1	1	13.90	13.81	13.98	15.00
	DFT-s-OFDM 64QAM	1	1	13.87	13.77	13.82	15.00
	DFT-s-OFDM 256QAM	1	1	13.97	13.85	13.92	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.10	14.23	14.15	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	14.11	14.22	14.12	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	14.14	14.29	14.15	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	14.09	14.29	14.15	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	14.17	14.24	14.17	15.00

N7 Receiver off, Sensor off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM QPSK	1	1	24.32	24.36	24.33	24.50
		1	108	24.25	24.28	24.25	24.50
		1	214	24.21	24.28	24.23	24.50
		108	0	23.38	23.48	23.40	24.50
		108	54	24.33	24.35	24.32	24.50
		108	108	23.45	23.49	23.49	24.50
		216	0	23.61	23.69	23.65	24.50
	DFT-s-OFDM 16QAM	1	1	23.52	23.56	23.50	24.00
	DFT-s-OFDM 64QAM	1	1	22.32	22.37	22.34	23.00
	DFT-s-OFDM 256QAM	1	1	20.11	20.14	20.07	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.30	24.35	24.29	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	22.71	22.78	22.75	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503500	507000	510500	
35MHz	DFT-s-OFDM QPSK	1	1	24.28	24.31	24.25	24.50

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	24.28	24.27	24.24	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	24.28	24.30	24.28	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	24.27	24.29	24.24	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	24.27	24.28	24.28	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	24.29	24.31	24.24	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	24.26	24.33	24.28	24.50

N7 Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM QPSK	1	1	23.25	23.27	23.24	23.50
		1	108	23.21	23.25	23.20	23.50
		1	214	23.20	23.22	23.23	23.50
		108	0	23.24	23.28	23.22	23.50
		108	54	23.22	23.26	23.21	23.50
		108	108	23.23	23.25	23.20	23.50
		216	0	23.22	23.24	23.21	23.50
	DFT-s-OFDM 16QAM	1	1	23.12	23.21	23.12	23.50
	DFT-s-OFDM 64QAM	1	1	22.07	22.12	22.05	22.50
DFT-s-OFDM 256QAM	1	1	19.78	19.85	19.75	20.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.21	23.24	23.20	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	22.69	22.75	22.74	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503500	507000	510500	
35MHz	DFT-s-OFDM QPSK	1	1	23.15	23.21	23.15	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	23.21	23.23	23.13	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	23.16	23.23	23.21	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	23.21	23.16	23.16	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	

15MHz	DFT-s-OFDM QPSK	1	1	23.17	23.19	23.21	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	23.19	23.23	23.13	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	23.14	23.23	23.16	23.50

N7 Receiver on+LTE, Receiver on+WLAN, Receiver on+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	21.5
				504000	507000	510000	
40MHz	DFT-s-OFDM QPSK	1	1	21.16	21.19	21.15	21.50
		1	108	21.13	21.14	21.11	21.50
		1	214	21.10	21.11	21.13	21.50
		108	0	21.12	21.20	21.14	21.50
		108	54	21.11	21.19	21.12	21.50
		108	108	21.14	21.16	21.11	21.50
		216	0	21.10	21.13	21.11	21.50
	DFT-s-OFDM 16QAM	1	1	21.10	21.08	21.07	21.50
	DFT-s-OFDM 64QAM	1	1	20.95	21.03	20.01	21.50
	DFT-s-OFDM 256QAM	1	1	19.78	19.85	19.75	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.11	21.13	21.10	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	21.08	21.09	21.05	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503500	507000	510500	
35MHz	DFT-s-OFDM QPSK	1	1	21.08	21.12	21.07	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	21.09	21.16	21.04	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	21.05	21.12	21.05	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	21.10	21.11	21.09	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	21.09	21.08	21.09	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	21.06	21.13	21.05	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM OPSK	1	1	21.11	21.08	21.08	21.50

N7 Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM QPSK	1	1	16.83	16.87	16.85	17.00
		1	108	16.74	16.75	16.81	17.00
		1	214	16.78	16.80	16.83	17.00
		108	0	16.81	16.83	16.80	17.00
		108	54	16.82	16.84	16.81	17.00
		108	108	16.75	16.79	16.78	17.00
		216	0	16.75	16.83	16.82	17.00
	DFT-s-OFDM 16QAM	1	1	16.72	16.75	16.80	17.00
	DFT-s-OFDM 64QAM	1	1	16.76	16.77	16.82	17.00
	DFT-s-OFDM 256QAM	1	1	16.78	16.80	16.83	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.79	16.82	16.81	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	16.73	16.80	16.84	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503500	507000	510500	
35MHz	DFT-s-OFDM QPSK	1	1	16.78	16.76	16.80	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	16.72	16.78	16.77	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	16.76	16.78	16.77	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	16.74	16.77	16.82	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	16.72	16.82	16.77	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	16.72	16.82	16.79	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	16.76	16.78	16.78	17.00

N7 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM QPSK	1	1	14.80	14.82	14.79	15.00
		1	108	14.68	14.70	14.77	15.00
		1	214	14.79	14.80	14.74	15.00
		108	0	14.76	14.79	14.75	15.00
		108	54	14.78	14.80	14.77	15.00
		108	108	14.66	14.78	14.74	15.00
		216	0	14.67	14.81	14.76	15.00
	DFT-s-OFDM 16QAM	1	1	14.73	14.75	14.72	15.00
	DFT-s-OFDM 64QAM	1	1	14.70	14.80	14.69	15.00
	DFT-s-OFDM 256QAM	1	1	14.87	14.77	14.76	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.71	14.78	14.73	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	14.69	14.77	14.71	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503500	507000	510500	
35MHz	DFT-s-OFDM QPSK	1	1	14.72	14.79	14.75	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	14.76	14.77	14.69	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	14.77	14.74	14.74	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	14.77	14.77	14.69	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	14.73	14.71	14.69	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	14.70	14.76	14.76	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	14.72	14.73	14.69	15.00

N7 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM QPSK	1	1	13.80	13.85	13.83	14.00
		1	108	13.66	13.71	13.81	14.00
		1	214	13.70	13.76	13.67	14.00
		108	0	13.68	13.80	13.74	14.00
		108	54	13.79	13.81	13.68	14.00
		108	108	13.61	13.70	13.70	14.00
		216	0	13.57	13.80	13.67	14.00
	DFT-s-OFDM 16QAM	1	1	13.72	13.67	13.65	14.00
	DFT-s-OFDM 64QAM	1	1	13.65	13.84	13.63	14.00
	DFT-s-OFDM 256QAM	1	1	13.80	13.67	13.74	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	13.75	13.81	13.80	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				504000	507000	510000	
40MHz	CP-OFDM QPSK	1	1	13.72	13.78	13.77	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503500	507000	510500	
35MHz	DFT-s-OFDM QPSK	1	1	13.69	13.81	13.74	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				503000	507000	511000	
30MHz	DFT-s-OFDM QPSK	1	1	13.70	13.76	13.77	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502500	507000	511500	
25MHz	DFT-s-OFDM QPSK	1	1	13.71	13.74	13.78	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				502000	507000	512000	
20MHz	DFT-s-OFDM QPSK	1	1	13.74	13.82	13.76	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501500	507000	512500	
15MHz	DFT-s-OFDM QPSK	1	1	13.76	13.77	13.74	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				501000	507000	513000	
10MHz	DFT-s-OFDM QPSK	1	1	13.69	13.77	13.74	14.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				500500	507000	513500	
5MHz	DFT-s-OFDM QPSK	1	1	13.70	13.81	13.76	14.00

N25 Receiver off, Sensor off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM QPSK	1	1	24.12	24.16	24.11	24.50
		1	108	24.06	24.11	24.05	24.50
		1	214	24.01	24.10	24.02	24.50
		108	0	23.46	23.54	23.50	24.50
		108	54	24.33	24.36	24.30	24.50
		108	108	23.47	23.52	23.48	24.50
	216	0	23.40	23.45	23.42	24.50	
	DFT-s-OFDM 16QAM	1	1	23.33	23.41	23.34	23.50
	DFT-s-OFDM 64QAM	1	1	22.09	22.12	22.06	22.50
	DFT-s-OFDM 256QAM	1	1	20.13	20.16	20.06	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.08	24.11	24.06	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	22.51	22.58	22.53	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373500	376500	379500	
35MHz	DFT-s-OFDM QPSK	1	1	24.08	24.13	24.07	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	24.06	24.10	24.08	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	24.06	24.10	24.01	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	24.01	24.12	24.01	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	24.04	24.09	24.02	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	24.08	24.10	24.02	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	24.02	24.09	24.02	24.50

N25 Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM QPSK	1	1	20.82	20.85	20.83	21.00
		1	108	20.80	20.84	20.79	21.00
		1	214	20.78	20.80	20.81	21.00
		108	0	20.75	20.77	20.72	21.00
		108	54	20.81	20.83	20.79	21.00
		108	108	20.77	20.79	20.73	21.00
		216	0	20.76	20.80	20.72	21.00
	DFT-s-OFDM 16QAM	1	1	20.73	20.76	20.70	21.00
	DFT-s-OFDM 64QAM	1	1	20.70	20.77	20.68	21.00
	DFT-s-OFDM 256QAM	1	1	20.01	20.05	19.96	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.77	20.82	20.76	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	20.75	20.79	20.77	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373500	376500	379500	
35MHz	DFT-s-OFDM QPSK	1	1	20.75	20.79	20.72	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	20.72	20.82	20.73	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	20.71	20.74	20.72	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	20.78	20.77	20.72	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	20.74	20.80	20.77	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	20.76	20.78	20.79	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	20.71	20.79	20.79	21.00

N25 Receiver on+LTE, Receiver on+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM QPSK	1	1	19.77	19.78	19.75	20.00
		1	108	19.72	19.73	19.72	20.00
		1	214	19.76	19.75	19.70	20.00
		108	0	19.72	19.73	19.70	20.00
		108	54	19.75	19.76	19.73	20.00
		108	108	19.70	19.71	19.66	20.00
		216	0	19.70	19.77	19.72	20.00
	DFT-s-OFDM 16QAM	1	1	19.74	19.66	19.61	20.00
	DFT-s-OFDM 64QAM	1	1	19.71	19.68	19.68	20.00
	DFT-s-OFDM 256QAM	1	1	19.59	19.45	19.36	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.70	19.73	19.72	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	19.75	19.68	19.71	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373500	376500	379500	
35MHz	DFT-s-OFDM QPSK	1	1	19.68	19.68	19.70	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	19.74	19.74	19.66	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	19.68	19.74	19.72	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	19.68	19.71	19.70	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	19.72	19.70	19.67	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	19.74	19.68	19.71	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	19.71	19.67	19.68	20.00

N25 Receiver on+LTE+WLAN, Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM QPSK	1	1	18.76	18.81	18.79	19.00
		1	108	18.73	18.77	18.74	19.00
		1	214	18.65	18.73	18.70	19.00
		108	0	18.69	18.75	18.72	19.00
		108	54	18.71	18.77	18.74	19.00
		108	108	18.66	18.73	18.67	19.00
		216	0	18.73	18.76	18.67	19.00
	DFT-s-OFDM 16QAM	1	1	18.77	18.82	18.77	19.00
	DFT-s-OFDM 64QAM	1	1	18.78	18.81	18.77	19.00
	DFT-s-OFDM 256QAM	1	1	18.73	18.82	18.78	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.71	18.74	18.75	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	18.69	18.73	18.72	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373500	376500	379500	
35MHz	DFT-s-OFDM QPSK	1	1	18.70	18.74	18.71	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	18.69	18.78	18.74	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	18.71	18.75	18.72	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	18.65	18.71	18.76	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	18.67	18.78	18.73	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	18.70	18.72	18.75	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	18.66	18.77	18.70	19.00

N25 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM QPSK	1	1	17.22	17.25	17.23	17.50
		1	108	17.20	17.21	17.21	17.50
		1	214	17.11	17.13	17.22	17.50
		108	0	17.19	17.22	17.14	17.50
		108	54	17.23	17.24	17.19	17.50
		108	108	17.12	17.21	17.12	17.50
		216	0	17.18	17.19	17.13	17.50
	DFT-s-OFDM 16QAM	1	1	17.15	17.20	17.17	17.50
	DFT-s-OFDM 64QAM	1	1	17.16	17.15	17.20	17.50
	DFT-s-OFDM 256QAM	1	1	17.14	17.17	17.16	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.19	17.21	17.15	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	17.09	17.13	17.14	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373500	376500	379500	
35MHz	DFT-s-OFDM QPSK	1	1	17.14	17.19	17.18	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	17.14	17.18	17.20	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	17.16	17.21	17.15	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	17.11	17.17	17.19	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	17.13	17.17	17.19	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	17.14	17.14	17.12	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	17.15	17.15	17.13	17.50

N25 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM QPSK	1	1	14.69	14.73	14.70	15.00
		1	108	14.68	14.72	14.67	15.00
		1	214	14.66	14.63	14.62	15.00
		108	0	14.65	14.70	14.68	15.00
		108	54	14.68	14.71	14.69	15.00
		108	108	14.59	14.66	14.57	15.00
		216	0	14.68	14.72	14.59	15.00
	DFT-s-OFDM 16QAM	1	1	14.57	14.70	14.66	15.00
	DFT-s-OFDM 64QAM	1	1	14.68	14.67	14.63	15.00
	DFT-s-OFDM 256QAM	1	1	14.54	14.71	14.61	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.66	14.71	14.65	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				374000	376500	379000	
40MHz	CP-OFDM QPSK	1	1	14.61	14.65	14.64	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373500	376500	379500	
35MHz	DFT-s-OFDM QPSK	1	1	14.61	14.64	14.66	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				373000	376500	380000	
30MHz	DFT-s-OFDM QPSK	1	1	14.63	14.68	14.62	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372500	376500	380500	
25MHz	DFT-s-OFDM QPSK	1	1	14.60	14.70	14.61	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376500	381000	
20MHz	DFT-s-OFDM QPSK	1	1	14.63	14.62	14.63	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376500	381500	
15MHz	DFT-s-OFDM QPSK	1	1	14.62	14.65	14.64	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376500	382000	
10MHz	DFT-s-OFDM QPSK	1	1	14.59	14.68	14.59	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376500	382500	
5MHz	DFT-s-OFDM QPSK	1	1	14.61	14.64	14.62	15.00

N38 Receiver on, Sensor off, Receiver on+LTE, Receiver on+WLAN				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM QPSK	1	1	23.68	23.73	23.70	24.50
		1	53	23.62	23.71	23.67	24.50
		1	104	23.60	23.69	23.62	24.50
		50	0	23.05	23.09	23.06	24.50
		50	25	23.56	23.62	23.54	24.50
		50	56	21.67	21.77	21.70	23.50
		100	0	22.33	22.39	22.35	23.50
	DFT-s-OFDM 16QAM	1	1	23.28	23.31	23.22	24.00
	DFT-s-OFDM 64QAM	1	1	21.86	21.92	21.83	23.00
	DFT-s-OFDM 256QAM	1	1	19.47	19.57	19.54	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.64	23.65	23.67	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	22.58	22.64	22.61	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	23.61	23.66	23.61	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	23.62	23.65	23.61	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	23.60	23.69	23.64	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	23.63	23.68	23.62	24.50

N38 Receiver on+LTE+WLAN				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM QPSK	1	1	23.17	23.27	23.23	24.00
		1	53	23.14	23.22	23.17	24.00
		1	104	23.11	23.21	23.14	24.00
		50	0	22.59	22.65	22.62	24.00
		50	25	23.05	23.07	23.00	24.00
		50	56	21.67	21.77	21.70	23.50
	100	0	22.33	22.39	22.35	23.50	
	DFT-s-OFDM 16QAM	1	1	23.28	23.31	23.22	24.00
	DFT-s-OFDM 64QAM	1	1	21.86	21.92	21.83	23.00
	DFT-s-OFDM 256QAM	1	1	19.47	19.57	19.54	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.11	23.24	23.19	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	22.58	22.64	22.61	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM OPSK	1	1	23.06	23.23	23.13	24.00

Bandwidth	Modulation	RB size	RB offset	Channel 516000	Channel 519000	Channel 522000	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.14	23.21	23.17	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 515500	Channel 519000	Channel 522500	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.13	23.22	23.16	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 515000	Channel 519000	Channel 523000	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.14	23.16	23.20	24.00

N38 Sensor on				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM QPSK	1	1	19.18	19.17	19.25	20.00
		1	53	19.16	19.15	19.22	20.00
		1	104	19.08	19.13	19.14	20.00
		50	0	18.63	18.63	18.66	20.00
		50	25	18.97	19.00	18.97	20.00
		50	56	18.75	18.72	18.77	20.00
	100	0	18.81	18.81	18.86	20.00	
	DFT-s-OFDM 16QAM	1	1	19.15	19.16	19.14	20.00
	DFT-s-OFDM 64QAM	1	1	18.93	18.96	18.86	20.00
	DFT-s-OFDM 256QAM	1	1	18.95	18.98	18.99	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.14	19.07	19.20	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	19.11	19.11	19.15	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	19.14	19.08	19.19	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	19.10	19.10	19.17	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	19.14	19.11	19.17	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	19.10	19.08	19.16	20.00

N38 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM QPSK	1	1	17.20	17.21	17.27	18.00
		1	53	17.14	17.19	17.23	18.00
		1	104	17.15	17.20	17.10	18.00
		50	0	16.65	16.59	16.69	18.00
		50	25	17.07	16.98	17.01	18.00
		50	56	16.75	16.66	16.78	18.00
		100	0	16.80	16.89	16.77	18.00
	DFT-s-OFDM 16QAM	1	1	17.19	17.20	17.14	18.00
	DFT-s-OFDM 64QAM	1	1	16.93	16.86	16.94	18.00
	DFT-s-OFDM 256QAM	1	1	16.99	16.95	17.07	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up

				518000	519000	520000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	17.14	17.14	17.22	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	17.16	17.13	17.18	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	17.15	17.16	17.20	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	17.16	17.13	17.21	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	17.17	17.18	17.22	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	17.14	17.10	17.17	18.00

N38 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 30kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM QPSK	1	1	14.19	14.25	14.25	15.00
		1	53	14.16	14.17	14.12	15.00
		1	104	14.00	14.21	14.15	15.00
		50	0	13.69	13.60	13.64	15.00
		50	25	13.95	13.96	13.92	15.00
		50	56	13.69	13.80	13.83	15.00
	100	0	13.91	13.79	13.82	15.00	
	DFT-s-OFDM 16QAM	1	1	14.17	14.18	14.13	15.00
	DFT-s-OFDM 64QAM	1	1	14.02	14.06	13.93	15.00
DFT-s-OFDM 256QAM	1	1	13.97	13.93	14.08	15.00	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.13	14.20	14.17	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				518000	519000	520000	
40MHz	CP-OFDM QPSK	1	1	14.14	14.20	14.19	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				517000	519000	521000	
30MHz	DFT-s-OFDM QPSK	1	1	14.08	14.17	14.16	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				516000	519000	522000	
20MHz	DFT-s-OFDM QPSK	1	1	14.09	14.18	14.17	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515500	519000	522500	
15MHz	DFT-s-OFDM QPSK	1	1	14.14	14.14	14.15	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				515000	519000	523000	
10MHz	DFT-s-OFDM QPSK	1	1	14.16	14.18	14.20	15.00

N41 Receiver on, Sensor off				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM QPSK	1	1	25.06	25.07	25.11	25.10	25.12	26.00
		1	137	25.01	25.05	25.08	25.04	25.04	26.00
		1	271	25.00	25.06	25.10	25.09	25.01	26.00
		135	0	24.96	25.01	25.05	25.04	25.06	26.00
		135	69	25.40	25.46	25.41	25.46	25.47	26.00
		135	138	24.99	24.93	24.91	24.96	24.95	26.00
		270	0	24.96	24.92	24.95	24.95	24.97	26.00
	DFT-s-OFDM 16QAM	1	1	24.60	24.62	24.58	24.59	24.68	25.50
	DFT-s-OFDM 64QAM	1	1	23.49	23.53	23.50	23.50	23.57	24.50
	DFT-s-OFDM 256QAM	1	1	21.48	21.44	21.42	21.46	21.51	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	25.02	24.97	25.03	25.06	25.03	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	23.91	23.89	23.94	23.88	23.95	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	24.96	25.01	25.08	25.01	25.08	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	25.03	24.98	25.03	25.07	25.05	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				50620		518598		53100	
70MHz	DFT-s-OFDM QPSK	1	1	25.01	25.04	25.01	25.07	25.08	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	25.03	24.99	25.01	25.01	25.03	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	24.97	24.98	25.04	25.04	25.07	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	24.96	25.00	25.03	25.02	25.05	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	25.00	24.97	25.07	25.02	25.03	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509652	518598	527544	536496	
15MHz	DFT-s-OFDM QPSK	1	1	25.01	25.01	25.01	25.00	25.03	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509400	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	25.01	25.01	25.01	25.00	25.03	26.00

N41 Receiver on+LTE, Receiver on+WLAN				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM QPSK	1	1	24.11	24.12	24.15	24.14	24.18	25.00
		1	137	23.92	24.10	24.02	23.95	23.98	25.00
		1	271	23.91	24.07	24.11	24.09	24.06	25.00
		135	0	24.06	23.97	24.15	24.04	23.97	25.00
		135	69	24.35	24.38	24.36	24.37	24.42	25.00
		135	138	24.01	23.87	23.84	23.99	24.00	25.00
		270	0	23.90	23.93	24.04	23.87	24.03	25.00
	DFT-s-OFDM 16QAM	1	1	24.00	24.04	24.06	24.06	24.12	25.00
	DFT-s-OFDM 64QAM	1	1	23.49	23.53	23.50	23.50	23.57	24.50
	DFT-s-OFDM 256QAM	1	1	21.48	21.44	21.42	21.46	21.51	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	24.04	24.03	24.10	24.05	24.11	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	23.91	23.89	23.94	23.88	23.95	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	24.05	24.02	24.10	24.03	24.10	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	24.05	24.05	24.04	24.03	24.07	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				50620		518598		53100	
70MHz	DFT-s-OFDM QPSK	1	1	24.04	24.02	24.10	24.06	24.08	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	24.02	24.05	24.06	24.06	24.08	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	24.07	24.09	24.04	24.08	24.09	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	24.06	24.01	24.09	24.03	24.11	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	24.07	24.08	24.04	24.04	24.13	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509652	518598	527544	536496	
15MHz	DFT-s-OFDM QPSK	1	1	24.08	24.03	24.08	24.05	24.15	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509400	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	24.04	24.09	24.11	24.07	24.13	25.00

N41 Receiver on+LTE+WLAN				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM QPSK	1	1	23.11	23.22	23.14	23.11	23.28	24.00
		1	137	22.95	23.18	22.96	23.04	22.94	24.00
		1	271	22.88	23.07	23.11	23.09	23.15	24.00
		135	0	22.96	22.97	23.16	23.10	22.87	24.00
		135	69	23.38	23.28	23.31	23.41	23.44	24.00
		135	138	23.09	22.77	22.76	22.98	22.92	24.00
	270	0	22.85	22.97	22.98	22.93	23.04	24.00	
	DFT-s-OFDM 16QAM	1	1	23.02	23.02	23.15	23.03	23.16	24.00
	DFT-s-OFDM 64QAM	1	1	23.06	23.11	23.06	23.07	23.09	24.00
DFT-s-OFDM 256QAM	1	1	21.48	21.44	21.42	21.46	21.51	22.50	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.01	23.19	23.11	23.08	23.24	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	22.91	22.89	22.99	22.96	23.05	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	23.06	23.18	23.11	23.01	23.25	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	23.03	23.14	23.04	23.04	23.21	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				50620		518598		53100	
70MHz	DFT-s-OFDM QPSK	1	1	23.01	23.14	23.03	23.02	23.20	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	23.03	23.18	23.09	23.07	23.24	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	23.08	23.14	23.05	23.05	23.20	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	23.06	23.19	23.05	23.05	23.18	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	23.07	23.11	23.03	23.05	23.21	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509652	518598	527544	536496	
15MHz	DFT-s-OFDM QPSK	1	1	23.08	23.15	23.08	23.07	23.18	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509400	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	23.07	23.18	23.04	23.05	23.19	24.00

N41 Sensor on				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM QPSK	1	1	18.72	18.74	18.85	18.79	18.95	20.00
		1	137	18.70	18.72	18.82	18.78	18.79	20.00
		1	271	18.68	18.70	18.84	18.73	18.75	20.00
		135	0	18.71	18.75	18.71	18.72	18.77	20.00
		135	69	18.77	18.80	18.75	18.74	18.82	20.00
		135	138	18.71	18.75	18.67	18.73	18.67	20.00
	270	0	18.69	18.70	18.69	18.70	18.73	20.00	
	DFT-s-OFDM 16QAM	1	1	18.69	18.71	18.79	18.75	18.88	20.00
	DFT-s-OFDM 64QAM	1	1	18.68	18.73	18.72	18.73	18.84	20.00
	DFT-s-OFDM 256QAM	1	1	18.65	18.69	18.70	18.70	18.82	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.63	18.66	18.76	18.72	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	18.64	18.68	18.75	18.72	18.92	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	18.61	18.65	18.79	18.69	18.89	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	18.62	18.63	18.77	18.68	18.87	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				50620		518598		53100	
70MHz	DFT-s-OFDM QPSK	1	1	18.67	18.68	18.82	18.72	18.85	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	18.66	18.69	18.81	18.76	18.92	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	18.64	18.64	18.78	18.68	18.88	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	18.66	18.65	18.78	18.69	18.87	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	18.64	18.70	18.81	18.68	18.84	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509652	518598	527544	536496	
15MHz	DFT-s-OFDM QPSK	1	1	18.61	18.68	18.79	18.76	18.90	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509400	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	18.64	18.66	18.78	18.73	18.85	20.00

N41 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM QPSK	1	1	16.85	16.79	16.85	16.85	17.01	18.00
		1	137	16.66	16.69	16.73	16.71	16.81	18.00
		1	271	16.60	16.75	16.79	16.70	16.65	18.00
		135	0	16.64	16.81	16.66	16.77	16.87	18.00
		135	69	16.75	16.85	16.84	16.84	16.93	18.00
		135	138	16.72	16.79	16.59	16.81	16.67	18.00
		270	0	16.70	16.61	16.59	16.61	16.79	18.00
	DFT-s-OFDM 16QAM	1	1	16.62	16.70	16.74	16.81	16.95	18.00
	DFT-s-OFDM 64QAM	1	1	16.73	16.71	16.68	16.69	16.87	18.00
	DFT-s-OFDM 256QAM	1	1	16.55	16.77	16.70	16.63	16.76	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	16.82	16.70	16.82	16.81	16.95	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	16.76	16.76	16.76	16.78	16.96	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	16.75	16.68	16.75	16.77	16.97	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	16.77	16.71	16.74	16.77	16.91	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				50620		518598		53100	
70MHz	DFT-s-OFDM QPSK	1	1	16.74	16.73	16.76	16.77	16.97	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	16.78	16.71	16.76	16.79	16.96	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	16.80	16.68	16.76	16.77	16.95	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	16.75	16.73	16.78	16.78	16.94	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	16.74	16.73	16.80	16.79	16.90	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509652	518598	527544	536496	
15MHz	DFT-s-OFDM QPSK	1	1	16.79	16.74	16.78	16.74	16.94	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509400	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	16.76	16.75	16.78	16.75	16.91	18.00

N41 Sensor on+LTE+WLAN				Conducted Power(dBm)					
SCS 30kHz									
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM QPSK	1	1	13.77	13.83	13.90	13.82	13.91	15.00
		1	137	13.71	13.68	13.82	13.69	13.70	15.00
		1	271	13.59	13.68	13.89	13.68	13.71	15.00
		135	0	13.69	13.81	13.62	13.68	13.81	15.00
		135	69	13.84	13.82	13.79	13.78	13.86	15.00
		135	138	13.77	13.81	13.63	13.73	13.68	15.00
	270	0	13.62	13.61	13.63	13.69	13.72	15.00	
	DFT-s-OFDM 16QAM	1	1	13.68	13.74	13.80	13.67	13.85	15.00
	DFT-s-OFDM 64QAM	1	1	13.72	13.67	13.65	13.63	13.83	15.00
	DFT-s-OFDM 256QAM	1	1	13.56	13.59	13.73	13.72	13.81	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	DFT-s-OFDM PI/2 BPSK	1	1	13.71	13.76	13.84	13.71	13.82	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				509202	513900	518598	523302	528000	
100MHz	CP-OFDM QPSK	1	1	13.69	13.76	13.86	13.74	13.83	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				508200	513402	518598	523800	528996	
90MHz	DFT-s-OFDM QPSK	1	1	13.72	13.78	13.81	13.79	13.84	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				507204	512904	518598	524298	529998	
80MHz	DFT-s-OFDM QPSK	1	1	13.70	13.75	13.81	13.72	13.87	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				50620		518598		53100	
70MHz	DFT-s-OFDM QPSK	1	1	13.71	13.75	13.80	13.75	13.83	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				505200	511902	518598	525300	531996	
60MHz	DFT-s-OFDM QPSK	1	1	13.71	13.77	13.84	13.71	13.81	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				503202	510900	518598	526302	534000	
40MHz	DFT-s-OFDM QPSK	1	1	13.66	13.79	13.82	13.72	13.81	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				502200	510402	518598	526800	534996	
30MHz	DFT-s-OFDM QPSK	1	1	13.71	13.79	13.80	13.76	13.84	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				501204	509904	518598	527298	535998	
20MHz	DFT-s-OFDM QPSK	1	1	13.73	13.75	13.83	13.72	13.84	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500700	509652	518598	527544	536496	
15MHz	DFT-s-OFDM QPSK	1	1	13.72	13.78	13.85	13.79	13.85	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Tune up
				500202	509400	518598	527796	537000	
10MHz	DFT-s-OFDM QPSK	1	1	13.69	13.73	13.85	13.73	13.85	15.00

N66 Receiver off, Sensor off				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	24.01	24.10	24.08	24.50
		1	108	23.94	24.00	23.93	24.50
		1	214	23.91	23.96	23.91	24.50
		108	0	23.05	23.37	23.09	23.50
		108	54	24.21	24.31	24.28	24.50
		108	108	23.29	23.36	23.26	23.50
		216	0	23.28	23.35	23.26	23.50
	DFT-s-OFDM 16QAM	1	1	23.16	23.23	23.15	23.50
	DFT-s-OFDM 64QAM	1	1	21.78	21.88	21.79	22.50
	DFT-s-OFDM 256QAM	1	1	20.00	20.04	19.95	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	23.91	24.02	24.02	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	22.31	22.37	22.29	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	23.93	24.03	24.02	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	23.90	24.02	23.98	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	23.94	24.07	23.97	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.95	24.03	23.97	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	23.98	24.07	23.99	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	23.96	24.07	24.05	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	23.95	24.04	24.02	24.50

N66 Receiver on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	21.35	21.37	21.33	21.50
		1	108	21.27	21.33	21.25	21.50
		1	214	21.25	21.32	21.24	21.50
		108	0	21.33	21.35	21.32	21.50
		108	54	21.24	21.34	21.26	21.50
		108	108	21.19	21.29	21.19	21.50
		216	0	21.27	21.31	21.28	21.50
	DFT-s-OFDM 16QAM	1	1	21.38	21.44	21.40	21.50
	DFT-s-OFDM 64QAM	1	1	21.33	21.38	21.33	21.50
	DFT-s-OFDM 256QAM	1	1	19.96	20.01	19.94	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	21.25	21.32	21.30	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	21.29	21.29	21.25	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	21.30	21.33	21.23	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	21.32	21.33	21.25	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	21.25	21.26	21.30	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	21.26	21.30	21.25	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	21.30	21.33	21.23	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	21.30	21.32	21.24	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	21.24	21.34	21.22	21.50

N66 Receiver on+LTE, Receiver on+WLAN, Sensor on				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	20.31	20.36	20.34	20.50
		1	108	20.26	20.29	20.24	20.50
		1	214	20.30	20.33	20.27	20.50
		108	0	20.32	20.37	20.31	20.50
		108	54	20.29	20.36	20.30	20.50
		108	108	20.24	20.30	20.20	20.50
		216	0	20.27	20.30	20.23	20.50
	DFT-s-OFDM 16QAM	1	1	20.37	20.45	20.39	20.50
	DFT-s-OFDM 64QAM	1	1	20.32	20.40	20.35	20.50
	DFT-s-OFDM 256QAM	1	1	19.98	20.03	20.00	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	20.25	20.26	20.27	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	20.18	20.21	20.24	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	20.25	20.27	20.29	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	20.24	20.28	20.23	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	20.25	20.32	20.27	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	20.27	20.25	20.25	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	20.23	20.27	20.28	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	20.26	20.27	20.24	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	20.25	20.33	20.30	20.50

N66 Receiver on+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	19.29	19.42	19.35	19.50
		1	108	19.21	19.25	19.28	19.50
		1	214	19.34	19.38	19.30	19.50
		108	0	19.33	19.40	19.39	19.50
		108	54	19.31	19.26	19.31	19.50
		108	108	19.22	19.35	19.18	19.50
		216	0	19.35	19.33	19.16	19.50
	DFT-s-OFDM 16QAM	1	1	19.26	19.35	19.31	19.50
	DFT-s-OFDM 64QAM	1	1	19.27	19.34	19.28	19.50
	DFT-s-OFDM 256QAM	1	1	18.97	19.05	19.08	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	19.24	19.36	19.27	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	19.26	19.32	19.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	19.19	19.31	19.27	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	19.18	19.37	19.25	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	19.25	19.32	19.29	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	19.18	19.39	19.29	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	19.20	19.33	19.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	19.18	19.37	19.24	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	19.20	19.32	19.24	19.50

N66 Sensor on+LTE, Sensor on+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	18.24	18.29	18.24	18.50
		1	108	18.22	18.26	18.20	18.50
		1	214	18.19	18.21	18.23	18.50
		108	0	18.24	18.25	18.22	18.50
		108	54	18.21	18.20	18.19	18.50
		108	108	18.22	18.24	18.21	18.50
		216	0	18.18	18.20	18.17	18.50
	DFT-s-OFDM 16QAM	1	1	18.17	18.24	18.17	18.50
	DFT-s-OFDM 64QAM	1	1	18.20	18.18	18.13	18.50
	DFT-s-OFDM 256QAM	1	1	17.96	17.95	18.08	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	18.17	18.20	18.20	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	18.15	18.25	18.15	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	18.16	18.23	18.14	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	18.20	18.26	18.19	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	18.13	18.20	18.18	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	18.20	18.24	18.15	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	18.15	18.25	18.18	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	18.21	18.23	18.18	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	18.18	18.24	18.19	18.50

N66 Sensor on+LTE+WLAN				Conducted Power(dBm)			
SCS 15kHz							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM QPSK	1	1	14.72	14.76	14.71	15.00
		1	108	14.68	14.69	14.70	15.00
		1	214	14.70	14.73	14.66	15.00
		108	0	14.70	14.73	14.73	15.00
		108	54	14.68	14.66	14.68	15.00
		108	108	14.65	14.67	14.67	15.00
		216	0	14.67	14.72	14.70	15.00
	DFT-s-OFDM 16QAM	1	1	14.64	14.71	14.68	15.00
	DFT-s-OFDM 64QAM	1	1	14.68	14.75	14.65	15.00
	DFT-s-OFDM 256QAM	1	1	14.39	14.56	14.59	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	DFT-s-OFDM PI/2 BPSK	1	1	14.61	14.69	14.65	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				346000	349000	352000	
40MHz	CP-OFDM QPSK	1	1	14.61	14.65	14.62	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345500	349000	352500	
35MHz	DFT-s-OFDM QPSK	1	1	14.66	14.71	14.60	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				345000	349000	353000	
30MHz	DFT-s-OFDM QPSK	1	1	14.66	14.65	14.65	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344500	349000	353500	
25MHz	DFT-s-OFDM QPSK	1	1	14.66	14.67	14.64	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	14.61	14.71	14.68	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	14.61	14.73	14.66	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	14.64	14.73	14.63	15.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	14.65	14.70	14.67	15.00

1.10 Conducted Power of NR MIMO

N77178 Receiver on, Sensor off				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	24.73	/	26.00
		1	137	/	24.35	/	26.00
		1	271	/	24.38	/	26.00
		135	0	/	23.80	/	25.00
		135	69	/	24.81	/	26.00
		135	138	/	23.80	/	25.00
		270	0	/	23.83	/	25.00
	CP-OFDM 16QAM	1	1	/	24.41	/	26.00
	CP-OFDM 64QAM	1	1	/	23.38	/	25.00
	CP-OFDM 256QAM	1	1	/	23.49	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	CP-OFDM QPSK	1	1	25.14	25.16	25.09	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	CP-OFDM QPSK	1	1	25.22	25.19	25.18	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	CP-OFDM QPSK	1	1	25.28	25.30	25.30	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	CP-OFDM QPSK	1	1	25.28	25.32	25.17	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	CP-OFDM QPSK	1	1	25.29	25.25	25.28	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	CP-OFDM QPSK	1	1	25.25	25.29	25.27	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	CP-OFDM QPSK	1	1	25.24	25.24	25.30	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	CP-OFDM QPSK	1	1	25.28	25.32	25.34	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	CP-OFDM QPSK	1	1	25.29	25.28	25.27	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	CP-OFDM QPSK	1	1	25.26	25.25	25.24	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	CP-OFDM QPSK	1	1	25.30	25.35	25.31	26.00

N77/78 Sensor on				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	20.84	/	22.00
		1	137	/	20.31	/	22.00
		1	271	/	20.46	/	22.00
		135	0	/	20.81	/	22.00
		135	69	/	20.82	/	22.00
		135	138	/	20.79	/	22.00
		270	0	/	20.98	/	22.00
	CP-OFDM 16QAM	1	1	/	20.94	/	22.00
	CP-OFDM 64QAM	1	1	/	20.87	/	22.00
	CP-OFDM 256QAM	1	1	/	20.89	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	CP-OFDM QPSK	1	1	20.74	20.72	20.76	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	CP-OFDM QPSK	1	1	20.81	20.72	20.81	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	CP-OFDM QPSK	1	1	20.76	20.79	20.83	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	CP-OFDM QPSK	1	1	20.82	20.75	20.81	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	CP-OFDM QPSK	1	1	20.82	20.76	20.75	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	CP-OFDM QPSK	1	1	20.80	20.72	20.72	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	CP-OFDM QPSK	1	1	20.72	20.74	20.74	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	CP-OFDM QPSK	1	1	20.77	20.72	20.80	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	CP-OFDM QPSK	1	1	20.74	20.77	20.75	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	CP-OFDM QPSK	1	1	20.83	20.73	20.81	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	CP-OFDM QPSK	1	1	20.82	20.77	20.74	22.00

N77 Receiver on+WLAN				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	23.79	/	25.00
		1	137	/	23.40	/	25.00
		1	271	/	23.45	/	25.00
		135	0	/	22.80	/	24.00
		135	69	/	23.82	/	25.00
		135	138	/	22.86	/	24.00
	270	0	/	22.93	/	24.00	
	CP-OFDM 16QAM	1	1	/	23.51	/	25.00
	CP-OFDM 64QAM	1	1	/	22.31	/	24.00
	CP-OFDM 256QAM	1	1	/	22.47	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	CP-OFDM QPSK	1	1	23.71	23.68	23.72	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	CP-OFDM QPSK	1	1	23.72	23.75	23.78	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	CP-OFDM QPSK	1	1	23.74	23.68	23.78	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	CP-OFDM QPSK	1	1	23.69	23.69	23.75	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	CP-OFDM QPSK	1	1	23.71	23.68	23.70	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	CP-OFDM QPSK	1	1	23.72	23.68	23.74	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	CP-OFDM QPSK	1	1	23.73	23.76	23.68	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	CP-OFDM QPSK	1	1	23.69	23.69	23.74	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	CP-OFDM QPSK	1	1	23.76	23.76	23.71	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	CP-OFDM QPSK	1	1	23.70	23.76	23.78	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	CP-OFDM QPSK	1	1	23.77	23.70	23.69	25.00

N77 Sensor on+WLAN				Conducted Power(dBm)			
SCS 30kHz(3450~3550)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	18.38	/	19.50
		1	137	/	17.99	/	19.50
		1	271	/	18.05	/	19.50
		135	0	/	18.26	/	19.50
		135	69	/	18.35	/	19.50
		135	138	/	18.27	/	19.50
	270	0	/	18.36	/	19.50	
	CP-OFDM 16QAM	1	1	/	18.04	/	19.50
	CP-OFDM 64QAM	1	1	/	17.87	/	19.50
	CP-OFDM 256QAM	1	1	/	17.89	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				633000	633334	633668	
90MHz	CP-OFDM QPSK	1	1	18.37	18.28	18.33	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632668	633334	634000	
80MHz	CP-OFDM QPSK	1	1	18.29	18.34	18.26	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632334	633334	634334	
70MHz	CP-OFDM QPSK	1	1	18.31	18.37	18.27	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				632000	633334	634668	
60MHz	CP-OFDM QPSK	1	1	18.31	18.31	18.33	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631668	633334	635000	
50MHz	CP-OFDM QPSK	1	1	18.29	18.36	18.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631334	633334	635334	
40MHz	CP-OFDM QPSK	1	1	18.27	18.29	18.29	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631000	633334	635668	
30MHz	CP-OFDM QPSK	1	1	18.36	18.33	18.30	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630836	633334	635832	
25MHz	CP-OFDM QPSK	1	1	18.37	18.32	18.34	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	CP-OFDM QPSK	1	1	18.37	18.29	18.26	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	CP-OFDM QPSK	1	1	18.37	18.30	18.29	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630334	633334	636334	
10MHz	CP-OFDM QPSK	1	1	18.35	18.27	18.29	19.50

N77 Receiver on/off, Sensor off				Conducted Power(dBm)						
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	24.74	24.59	24.59	24.56	24.57	24.55	26.00
		1	137	24.30	24.19	24.13	24.20	24.16	24.20	26.00
		1	271	24.12	24.14	24.07	24.11	24.17	24.13	26.00
		135	0	23.96	23.84	23.86	23.85	23.82	23.78	25.00
		135	69	24.59	24.53	24.41	24.40	24.45	24.46	26.00
		135	138	23.60	23.50	23.54	23.52	23.53	23.55	25.00
		270	0	23.92	23.85	23.80	23.87	23.86	23.81	25.00
	CP-OFDM 16QAM	1	1	24.36	24.26	24.30	24.24	24.24	24.30	26.00
	CP-OFDM 64QAM	1	1	23.79	23.69	23.72	23.69	23.71	23.68	25.00
	CP-OFDM 256QAM	1	1	23.76	23.67	23.70	23.64	23.67	23.67	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	CP-OFDM QPSK	1	1	25.13	25.04	24.93	25.06	25.02	25.10	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	CP-OFDM QPSK	1	1	25.15	25.10	25.00	25.03	25.11	25.04	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649000	651800	654600	657400	660200	663000	
70MHz	CP-OFDM QPSK	1	1	25.11	25.14	24.94	25.07	25.03	25.07	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	CP-OFDM QPSK	1	1	25.08	25.14	25.01	25.03	25.06	25.03	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	CP-OFDM QPSK	1	1	25.17	25.06	25.04	25.01	25.11	25.14	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	CP-OFDM QPSK	1	1	25.06	25.13	24.95	25.07	25.09	25.13	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647668	651000	654334	657668	661000	664332	
30MHz	CP-OFDM QPSK	1	1	25.09	25.08	24.98	25.07	25.13	25.14	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647500	650900	654300	657700	661100	664500	
25MHz	CP-OFDM QPSK	1	1	25.16	25.04	25.03	25.08	25.02	25.09	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	CP-OFDM QPSK	1	1	25.11	25.05	24.94	25.06	25.10	25.13	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647168	650700	654232	657768	661300	664832	
15MHz	CP-OFDM QPSK	1	1	25.09	25.14	24.99	24.97	25.02	25.14	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	CP-OFDM QPSK	1	1	25.10	25.10	25.03	25.05	25.05	25.09	26.00

N77 Sensor on					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	20.88	20.75	20.74	20.70	20.70	20.66	22.00
		1	137	20.37	20.27	20.28	20.28	20.30	20.32	22.00
		1	271	20.46	20.37	20.39	20.38	20.40	20.42	22.00
		135	0	20.89	20.85	20.80	20.85	20.81	20.74	22.00
		135	69	20.99	20.89	20.91	20.86	20.83	20.80	22.00
		135	138	20.98	20.81	20.89	20.82	20.77	20.75	22.00
		270	0	20.96	20.80	20.83	20.81	20.68	20.65	22.00
	CP-OFDM 16QAM	1	1	20.80	20.69	20.61	20.69	20.66	20.65	22.00
	CP-OFDM 64QAM	1	1	20.82	20.74	20.68	20.72	20.68	20.59	22.00
	CP-OFDM 256QAM	1	1	20.84	20.73	20.60	20.65	20.69	20.66	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	CP-OFDM QPSK	1	1	20.76	20.67	20.73	20.62	20.64	20.56	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	CP-OFDM QPSK	1	1	20.84	20.67	20.70	20.60	20.64	20.62	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649000	651800	654600	657400	660200	663000	
70MHz	CP-OFDM QPSK	1	1	20.80	20.74	20.73	20.65	20.69	20.62	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	CP-OFDM QPSK	1	1	20.77	20.71	20.70	20.68	20.61	20.58	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	CP-OFDM QPSK	1	1	20.85	20.69	20.66	20.63	20.65	20.54	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	CP-OFDM QPSK	1	1	20.78	20.64	20.62	20.63	20.67	20.61	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647668	651000	654334	657668	661000	664332	
30MHz	CP-OFDM QPSK	1	1	20.76	20.69	20.71	20.61	20.63	20.58	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647500	650900	654300	657700	661100	664500	
25MHz	CP-OFDM QPSK	1	1	20.87	20.63	20.64	20.59	20.65	20.56	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647334	650800	654268	657734	661200	664666	
20MHz	CP-OFDM QPSK	1	1	20.76	20.65	20.72	20.67	20.61	20.54	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647168	650700	654232	657768	661300	664832	
15MHz	CP-OFDM QPSK	1	1	20.87	20.67	20.73	20.63	20.68	20.59	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647000	650600	654200	657800	661400	665000	
10MHz	CP-OFDM QPSK	1	1	20.76	20.64	20.69	20.66	20.60	20.63	22.00

N77 Sensor on+WLAN					Conducted Power(dBm)					
SCS 30kHz(3700~3980)										
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				650000	652400	654800	657200	659600	662000	
100MHz	CP-OFDM QPSK	1	1	18.41	18.25	18.23	18.27	18.15	18.44	19.50
		1	137	17.82	17.67	17.79	17.69	17.78	17.79	19.50
		1	271	17.88	17.88	17.84	17.81	17.87	17.99	19.50
		135	0	18.37	18.27	18.21	18.29	18.34	18.22	19.50
		135	69	18.40	18.46	18.40	18.37	18.36	18.41	19.50
		135	138	18.35	18.26	18.36	18.26	18.23	18.21	19.50
	270	0	18.39	18.39	18.30	18.33	18.31	18.32	19.50	
	CP-OFDM 16QAM	1	1	18.20	18.24	18.01	18.26	18.07	18.13	19.50
	CP-OFDM 64QAM	1	1	18.38	18.17	18.14	18.15	18.26	18.00	19.50
	CP-OFDM 256QAM	1	1	18.32	18.32	18.17	18.17	18.14	18.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649668	652200	654734	657268	659800	662332	
90MHz	CP-OFDM QPSK	1	1	18.37	18.14	18.16	18.22	18.03	18.34	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	CP-OFDM QPSK	1	1	18.40	18.18	18.22	18.17	18.06	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649000	651800	654600	657400	660200	663000	
70MHz	CP-OFDM QPSK	1	1	18.31	18.20	18.21	18.15	18.13	18.34	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	CP-OFDM QPSK	1	1	18.40	18.24	18.22	18.25	18.09	18.36	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	CP-OFDM QPSK	1	1	18.35	18.13	18.14	18.17	18.06	18.38	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	
40MHz	CP-OFDM QPSK	1	1	18.33	18.24	18.14	18.23	18.12	18.33	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				647668	651000	654334	657668	661000	664332	
30MHz	CP-OFDM QPSK	1	1	18.30	18.23	18.12	18.19	18.04	18.33	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
25MHz	CP-OFDM QPSK	1	1	18.40	18.15	18.16	18.21	18.09	18.33	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	18.36	18.23	18.14	18.23	18.05	18.32	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
15MHz	CP-OFDM QPSK	1	1	18.34	18.18	18.20	18.16	18.05	18.36	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
10MHz	CP-OFDM QPSK	1	1	18.38	18.16	18.18	18.20	18.03	18.32	

N78 Receiver on/off, Sensor off				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	24.65	/	26.00
		1	137	/	24.24	/	26.00
		1	271	/	24.09	/	26.00
		135	0	/	23.88	/	25.00
		135	69	/	24.52	/	26.00
		135	138	/	23.54	/	25.00
		270	0	/	23.86	/	25.00
	CP-OFDM 16QAM	1	1	/	24.32	/	26.00
	CP-OFDM 64QAM	1	1	/	23.72	/	25.00
	CP-OFDM 256QAM	1	1	/	23.70	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	CP-OFDM QPSK	1	1	24.59	24.55	24.59	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	CP-OFDM QPSK	1	1	24.54	24.60	24.53	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	CP-OFDM QPSK	1	1	24.56	24.53	24.56	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	CP-OFDM QPSK	1	1	24.57	24.62	24.53	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	CP-OFDM QPSK	1	1	24.62	24.58	24.58	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	CP-OFDM QPSK	1	1	24.55	24.62	24.56	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	CP-OFDM QPSK	1	1	24.60	24.58	24.57	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	CP-OFDM QPSK	1	1	24.59	24.62	24.62	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	CP-OFDM QPSK	1	1	24.55	24.57	24.59	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	CP-OFDM QPSK	1	1	24.63	24.62	24.59	26.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	CP-OFDM QPSK	1	1	24.60	24.55	24.62	26.00

N78 Sensor on				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	20.79	/	22.00
		1	137	/	20.27	/	22.00
		1	271	/	20.40	/	22.00
		135	0	/	20.82	/	22.00
		135	69	/	20.92	/	22.00
		135	138	/	20.93	/	22.00
		270	0	/	20.88	/	22.00
	CP-OFDM 16QAM	1	1	/	20.74	/	22.00
	CP-OFDM 64QAM	1	1	/	20.75	/	22.00
	CP-OFDM 256QAM	1	1	/	20.76	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	CP-OFDM QPSK	1	1	20.74	20.67	20.73	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	CP-OFDM QPSK	1	1	20.68	20.68	20.74	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	CP-OFDM QPSK	1	1	20.77	20.68	20.72	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	CP-OFDM QPSK	1	1	20.70	20.77	20.74	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	CP-OFDM QPSK	1	1	20.77	20.74	20.76	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	CP-OFDM QPSK	1	1	20.68	20.74	20.69	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	CP-OFDM QPSK	1	1	20.69	20.69	20.72	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	CP-OFDM QPSK	1	1	20.78	20.74	20.67	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	CP-OFDM QPSK	1	1	20.75	20.78	20.68	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	CP-OFDM QPSK	1	1	20.69	20.67	20.68	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	CP-OFDM QPSK	1	1	20.68	20.74	20.72	22.00

N78 Sensor on+WLAN				Conducted Power(dBm)			
SCS 30kHz(3700~3800)							
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	650000	/	
100MHz	CP-OFDM QPSK	1	1	/	18.32	/	19.50
		1	137	/	17.77	/	19.50
		1	271	/	17.79	/	19.50
		135	0	/	18.28	/	19.50
		135	69	/	18.37	/	19.50
		135	138	/	18.32	/	19.50
		270	0	/	18.36	/	19.50
	CP-OFDM 16QAM	1	1	/	18.12	/	19.50
	CP-OFDM 64QAM	1	1	/	18.33	/	19.50
	CP-OFDM 256QAM	1	1	/	18.29	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649668	650000	650332	
90MHz	CP-OFDM QPSK	1	1	18.24	18.29	18.25	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649334	650000	650666	
80MHz	CP-OFDM QPSK	1	1	18.26	18.24	18.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				649000	650000	651000	
70MHz	CP-OFDM QPSK	1	1	18.25	18.22	18.28	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648668	650000	651334	
60MHz	CP-OFDM QPSK	1	1	18.30	18.31	18.22	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				652000	650000	651666	
50MHz	CP-OFDM QPSK	1	1	18.24	18.24	18.24	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				648000	650000	652000	
40MHz	CP-OFDM QPSK	1	1	18.30	18.31	18.21	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647668	650000	652334	
30MHz	CP-OFDM QPSK	1	1	18.30	18.22	18.25	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647500	650000	652500	
25MHz	CP-OFDM QPSK	1	1	18.26	18.26	18.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647334	650000	652666	
20MHz	CP-OFDM QPSK	1	1	18.21	18.21	18.27	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647168	650000	652832	
15MHz	CP-OFDM QPSK	1	1	18.24	18.28	18.27	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				647000	650000	653000	
10MHz	CP-OFDM QPSK	1	1	18.23	18.27	18.30	19.50

1.11 Conducted Power of WIFI and BT

test item	test mode	test channel	Average Power (dBm)	Tune up (dBm)
BT Power	DH5	2402	8.37	9.0
		2441	8.30	9.0
		2480	8.33	9.0
	2DH5	2402	6.44	7.0
		2441	6.33	7.0
		2480	6.55	7.0
	3DH5	2402	6.44	7.0
		2441	6.33	7.0
		2480	6.56	7.0
BLE Power	1M	2402	8.36	9.0
		2440	8.28	9.0
		2480	8.35	9.0
	2M	2402	8.36	9.0
		2440	8.27	9.0
		2480	8.36	9.0
	S2	2402	8.36	9.0
		2440	8.31	9.0
		2480	8.35	9.0
	S8	2402	8.36	9.0
		2440	8.25	9.0
		2480	8.31	9.0

test item	test mode	test channel	RU#Size	RU#Index	Ant6 Receiver on/off			Ant6 Receiver on+WWAN			Ant6 Receiver off+WWAN		
					Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test
WIFI 2.4G	11b	2412	/	/	19.79	21.0	Yes	15.82	17.0	No	13.85	15.0	No
		2437	/	/	19.65	21.0	Yes	15.73	17.0	No	13.76	15.0	No
		2462	/	/	19.92	21.0	Yes	15.98	17.0	Yes	14.05	15.0	Yes
	11g	2412	/	/	Not Required	18.0	No	Not Required	17.0	No	Not Required	15.0	No
		2437	/	/		18.0	No		17.0	No		15.0	No
		2462	/	/		18.0	No		17.0	No		15.0	No
	11n20	2412	/	/	Not Required	15.0	No	Not Required	15.0	No	Not Required	15.0	No
		2437	/	/		15.0	No		15.0	No		15.0	No
		2462	/	/		15.0	No		15.0	No		15.0	No
	11n40	2422	/	/	Not Required	11.0	No	Not Required	11.0	No	Not Required	11.0	No
		2437	/	/		11.0	No		11.0	No		11.0	No
		2452	/	/		11.0	No		11.0	No		11.0	No
	11ax20	2412	/	/	Not Required	13.0	No	Not Required	13.0	No	Not Required	13.0	No
		2437	/	/		13.0	No		13.0	No		13.0	No
		2462	/	/		13.0	No		13.0	No		13.0	No
	11ax40	2422	/	/	Not Required	11.0	No	Not Required	11.0	No	Not Required	11.0	No
		2437	/	/		11.0	No		11.0	No		11.0	No
		2452	/	/		11.0	No		11.0	No		11.0	No
	11ax20	2412	26	0	Not Required	17.0	No	Not Required	17.0	No	Not Required	15.0	No
		2437	26	4		17.0	No		17.0	No		15.0	No
		2462	26	8		17.0	No		17.0	No		15.0	No
		2412	52	37		17.0	No		17.0	No		15.0	No
		2437	52	39		17.0	No		17.0	No		15.0	No
		2462	52	40		17.0	No		17.0	No		15.0	No
		2412	106	53		17.0	No		17.0	No		15.0	No
		2437	106	53		17.0	No		17.0	No		15.0	No
		2462	106	54		17.0	No		17.0	No		15.0	No
	11ax40	2422	242	61	Not Required	16.0	No	Not Required	16.0	No	Not Required	15.0	No
		2437	242	61		16.0	No		16.0	No		15.0	No
		2452	242	62		16.0	No		16.0	No		15.0	No

test item	test mode	test channel	RU#Size	RU#Index	Ant7 Receiver on/off			Ant7 Receiver on+WWAN			Ant7 Receiver off+WWAN		
					Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test
WIFI 2.4G	11b	2412	/	/	19.06	20.5	Yes	15.12	16.5	No	13.11	14.5	No
		2437	/	/	19.25	20.5	Yes	15.23	16.5	No	13.20	14.5	No
		2462	/	/	19.45	20.5	Yes	15.49	16.5	Yes	13.53	14.5	Yes
	11g	2412	/	/	Not Required	17.5	No	Not Required	16.5	No	Not Required	14.5	No
		2437	/	/		17.5	No		16.5	No		14.5	No
		2462	/	/		17.5	No		16.5	No		14.5	No
	11n20	2412	/	/	Not Required	14.5	No	Not Required	14.5	No	Not Required	14.5	No
		2437	/	/		14.5	No		14.5	No		14.5	No
		2462	/	/		14.5	No		14.5	No		14.5	No
	11n40	2422	/	/	Not Required	10.0	No	Not Required	10.0	No	Not Required	10.0	No
		2437	/	/		10.0	No		10.0	No		10.0	No
		2452	/	/		10.0	No		10.0	No		10.0	No
	11ax20	2412	/	/	Not Required	12.5	No	Not Required	12.5	No	Not Required	12.5	No
		2437	/	/		12.5	No		12.5	No		12.5	No
		2462	/	/		12.5	No		12.5	No		12.5	No
	11ax40	2422	/	/	Not Required	10.0	No	Not Required	10.0	No	Not Required	10.0	No
		2437	/	/		10.0	No		10.0	No		10.0	No
		2452	/	/		10.0	No		10.0	No		10.0	No
	11ax20	2412	26	0	Not Required	16.0	No	Not Required	16.0	No	Not Required	14.5	No
		2437	26	4		16.0	No		16.0	No		14.5	No
		2462	26	8		16.0	No		16.0	No		14.5	No
		2412	52	37		16.0	No		16.0	No		14.5	No
		2437	52	39		16.0	No		16.0	No		14.5	No
		2462	52	40		16.0	No		16.0	No		14.5	No
		2412	106	53		16.0	No		16.0	No		14.5	No
		2437	106	53		16.0	No		16.0	No		14.5	No
		2462	106	54		16.0	No		16.0	No		14.5	No
	11ax40	2422	242	61	Not Required	15.5	No	Not Required	15.5	No	Not Required	14.5	No
		2437	242	61		15.5	No		15.5	No		14.5	No
		2452	242	62		15.5	No		15.5	No		14.5	No

test item	test mode	test channel	RU#Size	RU#Index	MIMO Receiver on/off			MIMO Receiver on+WWAN			MIMO Receiver off+WWAN		
					Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test
WIFI 2.4G	11n20	2412	/	/	Not Required	17.5	No	Not Required	15.0	No	Not Required	14.0	No
		2437	/	/		17.5	No		15.0	No		14.0	No
		2462	/	/		17.5	No		15.0	No		14.0	No
	11n40	2422	/	/	Not Required	14.0	No	Not Required	14.0	No	Not Required	14.0	No
		2437	/	/		14.0	No		14.0	No		14.0	No
		2452	/	/		14.0	No		14.0	No		14.0	No
	11ax20	2412	/	/	Not Required	16.0	No	Not Required	15.0	No	Not Required	14.0	No
		2437	/	/		16.0	No		15.0	No		14.0	No
		2462	/	/		16.0	No		15.0	No		14.0	No
	11ax40	2422	/	/	Not Required	13.5	No	Not Required	13.5	No	Not Required	13.5	No
		2437	/	/		13.5	No		13.5	No		13.5	No
		2452	/	/		13.5	No		13.5	No		13.5	No
	11ax20	2412	26	0	Not Required	19.0	No	Not Required	15.0	No	Not Required	14.0	No
		2437	26	4		19.0	No		15.0	No		14.0	No
		2462	26	8		19.0	No		15.0	No		14.0	No
		2412	52	37	17.92	19.5	Yes	13.95	15.5	No	13.06	14.5	No
		2437	52	39	18.15	19.5	Yes	14.20	15.5	No	13.33	14.5	No
		2462	52	40	18.51	19.5	Yes	14.57	15.5	Yes	13.66	14.5	Yes
		2412	106	53	18.20	19.5	No	13.73	15.0	No	12.79	14.0	No
		2437	106	53	18.37	19.5	No	13.85	15.0	No	12.94	14.0	No

	2462	106	54	18.48	19.5	No	14.01	15.0	No	13.08	14.0	No
11ax40	2422	242	61	Not Required	19.0	No	Not Required	15.0	No	Not Required	14.0	No
	2437	242	61		19.0	No		15.0	No		14.0	No
	2452	242	62		19.0	No		15.0	No		14.0	No

TYPE	test mode	Test channel	RU#Size	RU#Index	Ant6 Receiver on			Ant6 Receiver on+WWAN			Ant6 Receiver off			Ant6 Receiver off+WWAN		
					Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test
U-NII-1A	11a	5180	/	/	18.21	19.00	Yes	14.25	15.00	No	Not Required	14.50	No	Not Required	10.50	No
		5200	/	/	18.12	19.00	Yes	14.19	15.00	No		14.50	No		10.50	No
		5240	/	/	18.38	19.00	Yes	14.43	15.00	Yes		14.50	No		10.50	No
	11n20	5180	/	/	Not Required	17.50	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	10.50	No
		5200	/	/		17.50	No		14.00	No		14.50	No		10.50	No
		5240	/	/		17.50	No		14.00	No		14.50	No		10.50	No
	11n40	5190	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	10.50	No
		5230	/	/		18.50	No		14.00	No		14.50	No		10.50	No
	11ac20	5180	/	/	Not Required	17.50	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	10.50	No
		5200	/	/		17.50	No		14.00	No		14.50	No		10.50	No
		5240	/	/		17.50	No		14.00	No		14.50	No		10.50	No
	11ac40	5190	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	10.50	No
		5230	/	/		18.50	No		14.00	No		14.50	No		10.50	No
	11ac80	5210	/	/	Not Required	18.00	No	Not Required	14.00	No	13.79	14.50	Yes	9.89	10.50	Yes
	11ax20	5180	/	/	Not Required	17.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
		5200	/	/		17.50	No		14.00	No		14.00	No		10.50	No
		5240	/	/		17.50	No		14.00	No		14.00	No		10.50	No
	11ax40	5190	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
		5230	/	/		18.50	No		14.00	No		14.00	No		10.50	No
	11ax80	5210	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
	11ax20	5180	26	0	Not Required	11.00	No	Not Required	11.00	No	Not Required	11.00	No	Not Required	10.50	No
		5200	26	4		14.00	No		14.00	No		14.00	No		10.50	No
		5240	26	8		12.00	No		12.00	No		12.00	No		10.50	No
		5180	52	37		14.50	No		14.50	No		14.50	No		10.50	No
		5200	52	39		15.00	No		15.00	No		14.50	No		10.50	No
		5240	52	40		15.00	No		15.00	No		14.50	No		10.50	No
		5180	106	53		17.00	No		15.00	No		14.50	No		10.50	No
		5200	106	53		17.00	No		15.00	No		14.50	No		10.50	No
		5240	106	54		17.00	No		15.00	No		14.50	No		10.50	No
	11ax40	5190	242	61	Not Required	16.00	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	10.50	No
		5230	242	62		16.00	No		14.00	No		14.50	No		10.50	No
	11ax80	5210	484	65	Not Required	16.00	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	10.50	No
			484	66		16.00	No		14.00	No		14.50	No		10.50	No
U-NII-2A	11a	5260	/	/	18.44	19.00	Yes	14.49	15.00	Yes	Not Required	14.00	Yes	Not Required	10.50	No
		5300	/	/		18.37	Yes		15.00	No		14.00	Yes		10.50	No
		5320	/	/		18.26	Yes		15.00	No		14.00	Yes		10.50	No
	11n20	5260	/	/	Not Required	19.00	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
		5300	/	/		19.00	No		14.00	No		14.00	No		10.50	No
		5320	/	/		19.00	No		14.00	No		14.00	No		10.50	No
	11n40	5270	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
		5310	/	/		18.50	No		14.00	No		14.00	No		10.50	No
	11ac20	5260	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
		5300	/	/		18.50	No		14.00	No		14.00	No		10.50	No
		5320	/	/		18.50	No		14.00	No		14.00	No		10.50	No
	11ac40	5270	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
		5310	/	/		18.50	No		14.00	No		14.00	No		10.50	No
	11ac80	5290	/	/	Not Required	17.50	No	Not Required	14.00	No	13.62	14.50	Yes	9.78	10.50	Yes
	11ac160	5250	/	/	Not Required	15.00	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.00	No
	11ax20	5260	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
		5300	/	/		18.50	No		14.00	No		14.00	No		10.50	No
		5320	/	/		18.50	No		14.00	No		14.00	No		10.50	No

11ax40	5270	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
	5310	/	/		18.50	No		14.00	No		14.00	No		10.50	No
11ax80	5290	/	/	Not Required	17.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
11ax160	5250	/	/	Not Required	15.00	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.00	No
11ax20	5260	26	0	Not Required	12.00	No	Not Required	12.00	No	Not Required	12.00	No	Not Required	10.50	No
	5300	26	4		13.00	No		13.00	No		13.00	No		10.50	No
	5320	26	8		11.50	No		11.50	No		11.50	No		10.50	No
	5260	52	37		15.00	No		15.00	No		14.00	No		10.50	No
	5300	52	39		15.00	No		15.00	No		14.00	No		10.50	No
	5320	52	40		15.00	No		15.00	No		14.00	No		10.50	No
	5260	106	53		17.00	No		15.00	No		14.00	No		10.50	No
	5300	106	53		17.00	No		15.00	No		14.00	No		10.50	No
11ax40	5270	242	61	Not Required	16.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
	5310	242	62		16.50	No		14.00	No		14.00	No		10.50	No
11ax80	5290	484	65	Not Required	16.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
		484	66		16.50	No		14.00	No		14.00	No		10.50	No
11ax160	5250	996	67	Not Required	15.50	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.00	No
		996	68		15.50	No		14.00	No		14.00	No		10.00	No
11a	5500	/	/	Not Required	13.50	No	Not Required	11.00	No	Not Required	14.00	No	Not Required	10.50	No
	5600	/	/		13.50	No		11.00	No		14.00	No		10.50	No
	5700	/	/		13.50	No		11.00	No		14.00	No		10.50	No
11n20	5500	/	/	Not Required	13.50	No	Not Required	11.00	No	Not Required	14.00	No	Not Required	10.50	No
	5600	/	/		13.50	No		11.00	No		14.00	No		10.50	No
	5700	/	/		13.50	No		11.00	No		14.00	No		10.50	No
11n40	5510	/	/	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	10.50	No
	5590	/	/		14.00	No		11.00	No		14.50	No		10.50	No
	5670	/	/		14.00	No		11.00	No		14.50	No		10.50	No
11ac20	5500	/	/	Not Required	13.50	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	10.50	No
	5600	/	/		13.50	No		11.00	No		14.50	No		10.50	No
	5700	/	/		13.50	No		11.00	No		14.50	No		10.50	No
11ac40	5510	/	/	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	10.50	No
	5590	/	/		14.00	No		11.00	No		14.50	No		10.50	No
	5670	/	/		14.00	No		11.00	No		14.50	No		10.50	No
11ac80	5530	/	/	13.50	14.00	Yes	10.52	11.00	No	14.01	14.50	Yes	10.10	10.50	No
	5610	/	/	13.51	14.00	Yes	10.58	11.00	Yes	14.08	14.50	Yes	10.19	10.50	Yes
	5690			13.48	14.00	Yes	10.49	11.00	No	14.03	14.50	Yes	10.12	10.50	No
11ac160	5570	/	/	Not Required	13.50	No	Not Required	10.00	No	Not Required	13.50	No	Not Required	10.00	No
11ax20	5500	/	/	Not Required	13.50	No	Not Required	11.00	No	Not Required	14.00	No	Not Required	10.50	No
	5600	/	/		13.50	No		11.00	No		14.00	No		10.50	No
	5700	/	/		13.50	No		11.00	No		14.00	No		10.50	No
11ax40	5510	/	/	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	10.50	No
	5590	/	/		14.00	No		11.00	No		14.50	No		10.50	No
	5670	/	/		14.00	No		11.00	No		14.50	No		10.50	No
11ax80	5530	/	/	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	10.50	No
	5610	/	/		14.00	No		11.00	No		14.50	No		10.50	No
11ax160	5570	/	/	Not Required	13.50	No	Not Required	10.00	No	Not Required	13.50	No	Not Required	10.00	No
11ax20	5500	26	0	Not Required	12.00	No	Not Required	11.00	No	Not Required	12.00	No	Not Required	10.50	No
	5600	26	4		12.00	No		11.00	No		12.00	No		10.50	No
	5700	26	8		12.00	No		11.00	No		12.00	No		10.50	No
	5500	52	37		14.00	No		11.00	No		14.50	No		10.50	No
	5600	52	39		14.00	No		11.00	No		14.50	No		10.50	No
	5700	52	40		14.00	No		11.00	No		14.50	No		10.50	No
	5500	106	53		14.00	No		11.00	No		14.50	No		10.50	No
	5600	106	53		14.00	No		11.00	No		14.50	No		10.50	No
	5700	106	54		14.00	No		11.00	No		14.50	No		10.50	No
11ax40	5510	242	61	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	10.50	No

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		5590	242	61		14.00	No		11.00	No		14.50	No		10.50	No
		5670	242	62		14.00	No		11.00	No		14.50	No		10.50	No
11ax80		5530	484	65	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	10.50	No
		5610	484	66		14.00	No		11.00	No		14.50	No		10.50	No
11ax160		5570	996	67	Not Required	12.00	No	Not Required	10.00	No	Not Required	12.00	No	Not Required	10.00	No
			996	68		12.00	No		10.00	No		12.00	No		10.00	No
U-NII-3	11a	5745	/	/	Not Required	13.50	No	Not Required	11.00	No	Not Required	14.00	No	Not Required	11.00	No
		5785	/	/		13.50	No		11.00	No		14.00	No		11.00	No
		5825	/	/		13.50	No		11.00	No		14.00	No		11.00	No
	11n20	5745	/	/	Not Required	13.50	No	Not Required	11.00	No	Not Required	14.00	No	Not Required	11.00	No
		5785	/	/		13.50	No		11.00	No		14.00	No		11.00	No
		5825	/	/		13.50	No		11.00	No		14.00	No		11.00	No
	11n40	5755	/	/	Not Required	14.50	No	Not Required	11.00	No	Not Required	15.00	No	Not Required	11.00	No
		5795	/	/		14.50	No		11.00	No		15.00	No		11.00	No
	11ac20	5745	/	/	Not Required	14.50	No	Not Required	11.00	No	Not Required	15.00	No	Not Required	11.00	No
		5785	/	/		14.50	No		11.00	No		15.00	No		11.00	No
		5825	/	/		14.50	No		11.00	No		15.00	No		11.00	No
	11ac40	5755	/	/	Not Required	14.50	No	Not Required	11.00	No	Not Required	15.00	No	Not Required	11.00	No
		5795	/	/		14.50	No		11.00	No		15.00	No		11.00	No
	11ac80	5775	/	/	13.86	14.50	Yes	10.41	11.00	Yes	14.33	15.00	Yes	10.47	11.00	Yes
	11ax20	5745	/	/	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	11.00	No
		5785	/	/		14.00	No		11.00	No		14.50	No		11.00	No
		5825	/	/		14.00	No		11.00	No		14.50	No		11.00	No
	11ax40	5755	/	/	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	11.00	No
		5795	/	/		14.00	No		11.00	No		14.50	No		11.00	No
	11ax80	5775	/	/	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	11.00	No
	11ax20	5745	26	0	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	11.00	No
		5785	26	4		14.00	No		11.00	No		14.50	No		11.00	No
		5825	26	8		14.00	No		11.00	No		14.50	No		11.00	No
		5745	52	37		14.00	No		11.00	No		14.50	No		11.00	No
		5785	52	39		14.00	No		11.00	No		14.50	No		11.00	No
		5825	52	40		14.00	No		11.00	No		14.50	No		11.00	No
		5745	106	53		14.00	No		11.00	No		14.50	No		11.00	No
		5785	106	53		14.00	No		11.00	No		14.50	No		11.00	No
		5825	106	54		14.00	No		11.00	No		14.50	No		11.00	No
	11ax40	5755	242	61	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	11.00	No
		5795	242	62		14.00	No		11.00	No		14.50	No		11.00	No
	11ax80	5775	484	65	Not Required	14.00	No	Not Required	11.00	No	Not Required	14.50	No	Not Required	11.00	No
			484	66		14.00	No		11.00	No		14.50	No		11.00	No

TYPE	test mode	Test channel	RU#Size	RU#Index	Ant7 Receiver on			Ant7 Receiver on+WWAN			Ant7 Receiver off			Ant7 Receiver off+WWAN		
					Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test
U-NII-1A	11a	5180	/	/	18.26	19.00	No	14.28	15.00	No	Not Required	14.50	No	Not Required	11.00	No
		5200	/	/	18.24	19.00	No	14.25	15.00	No		14.50	No		11.00	No
		5240	/	/	18.33	19.00	No	14.30	15.00	No		14.50	No		11.00	No
	11n20	5180	/	/	Not Required	17.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
		5200	/	/		17.50	No		14.00	No		15.50	No		11.00	No
		5240	/	/		17.50	No		14.00	No		15.50	No		11.00	No
	11n40	5190	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	16.00	No	Not Required	11.00	No
		5230	/	/		18.50	No		14.00	No		16.00	No		11.00	No
	11ac20	5180	/	/	Not Required	17.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
		5200	/	/		17.50	No		14.00	No		15.50	No		11.00	No
		5240	/	/		17.50	No		14.00	No		15.50	No		11.00	No
	11ac40	5190	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	16.00	No	Not Required	11.00	No
		5230	/	/		18.50	No		14.00	No		16.00	No		11.00	No
	11ac80	5210	/	/	Not Required	18.00	No	Not Required	14.00	No	14.85	16.00	Yes	9.97	11.00	Yes
	11ax20	5180	/	/	Not Required	17.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
		5200	/	/		17.50	No		14.00	No		15.50	No		11.00	No
		5240	/	/		17.50	No		14.00	No		15.50	No		11.00	No
	11ax40	5190	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
		5230	/	/		18.50	No		14.00	No		15.50	No		11.00	No
	11ax80	5210	/	/	Not Required	18.00	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
	11ax20	5180	26	0	Not Required	12.00	No	Not Required	12.00	No	Not Required	12.00	No	Not Required	11.00	No
		5200	26	4		12.00	No		12.00	No		12.00	No		11.00	No
		5240	26	8		12.00	No		12.00	No		12.00	No		11.00	No
		5180	52	37		14.00	No		14.00	No		14.00	No		11.00	No
		5200	52	39		14.00	No		14.00	No		14.00	No		11.00	No
		5240	52	40		14.00	No		14.00	No		14.00	No		11.00	No
		5180	106	53		16.00	No		14.00	No		15.00	No		11.00	No
		5200	106	53		16.00	No		14.00	No		15.00	No		11.00	No
	11ax40	5190	242	61	Not Required	15.00	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	11.00	No
		5230	242	62		15.00	No		14.00	No		14.50	No		11.00	No
	11ax80	5210	484	65	Not Required	15.00	No	Not Required	14.00	No	Not Required	15.00	No	Not Required	11.00	No
			484	66		15.00	No		14.00	No		15.00	No		11.00	No
U-NII-2A	11a	5260	/	/	18.34	19.00	Yes	14.45	15.00	Yes	Not Required	15.50	Yes	Not Required	11.00	No
		5300	/	/	18.32	19.00	No	14.38	15.00	No		15.50	Yes		11.00	No
		5320	/	/	18.33	19.00	No	14.39	15.00	No		15.50	Yes		11.00	No
	11n20	5260	/	/	Not Required	19.00	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
		5300	/	/		19.00	No		14.00	No		15.50	No		11.00	No
		5320	/	/		19.00	No		14.00	No		15.50	No		11.00	No
	11n40	5270	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
		5310	/	/		18.50	No		14.00	No		15.50	No		11.00	No
	11ac20	5260	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	15.00	No	Not Required	11.00	No
		5300	/	/		18.50	No		14.00	No		15.00	No		11.00	No
		5320	/	/		18.50	No		14.00	No		15.00	No		11.00	No
	11ac40	5270	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
		5310	/	/		18.50	No		14.00	No		15.50	No		11.00	No
	11ac80	5290	/	/	Not Required	17.50	No	Not Required	14.00	No	14.63	15.50	Yes	10.29	11.00	Yes
	11ac160	5250	/	/	Not Required	15.00	No	Not Required	14.00	No	Not Required	15.00	No	Not Required	10.00	No
	11ax20	5260	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	15.00	No	Not Required	11.00	No
		5300	/	/		18.50	No		14.00	No		15.00	No		11.00	No
		5320	/	/		18.50	No		14.00	No		15.00	No		11.00	No
	11ax40	5270	/	/	Not Required	18.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
		5310	/	/		18.50	No		14.00	No		15.50	No		11.00	No
	11ax80	5290	/	/	Not Required	17.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No
	11ax160	5250	/	/	Not Required	15.00	No	Not Required	14.00	No	Not Required	15.00	No	Not Required	10.00	No
	11ax20	5260	26	0	Not Required	12.00	No	Not Required	12.00	No	Not Required	12.00	No	Not Required	11.00	No
		5300	26	4		13.00	No		13.00	No		13.00	No		11.00	No
		5320	26	8		11.50	No		11.50	No		11.50	No		11.00	No

		5260	52	37		15.00	No		14.00	No		15.00	No		11.00	No					
		5300	52	39		15.00	No		14.00	No		15.00	No		11.00	No					
		5320	52	40		15.00	No		14.00	No		15.00	No		11.00	No					
		5260	106	53		17.00	No		14.00	No		15.50	No		11.00	No					
		5300	106	53		17.00	No		14.00	No		15.00	No		11.00	No					
		5320	106	54		16.00	No		14.00	No		15.00	No		11.00	No					
	11ax40	5270	242	61	Not Required	16.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No					
		5310	242	62		16.50	No		14.00	No		15.50	No		11.00	No					
	11ax80	5290	484	65	Not Required	16.50	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No					
			484	66		16.50	No		14.00	No		15.50	No		11.00	No					
	11ax160	5250	996	67	Not Required	15.50	No	Not Required	14.00	No	Not Required	15.00	No	Not Required	10.00	No					
			996	68		15.50	No		14.00	No		15.00	No		10.00	No					
	U-NII-2C	11a	5500	/	/	18.86	19.50	Yes	14.38	15.00	No	Not Required	14.50	No	Not Required	11.00	No				
			5600	/	/	18.97	19.50	Yes	14.49	15.00	No		14.50	No		11.00	No				
			5700	/	/	18.99	19.50	Yes	14.57	15.00	Yes		14.50	No		11.00	No				
		11n20	5500	/	/	Not Required	13.50	No	Not Required	13.50	No	Not Required	15.00	No	Not Required	11.00	No				
			5600	/	/		13.50	No		13.50	No		15.00	No		11.00	No				
			5700	/	/		13.50	No		13.50	No		15.00	No		11.00	No				
11n40		5510	/	/	Not Required	14.00	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No					
		5590	/	/		14.00	No		14.00	No		15.50	No		11.00	No					
		5670	/	/		14.00	No		14.00	No		15.50	No		11.00	No					
11ac20		5500	/	/	Not Required	13.50	No	Not Required	13.50	No	Not Required	15.00	No	Not Required	11.00	No					
		5600	/	/		13.50	No		13.50	No		15.00	No		11.00	No					
		5700	/	/		13.50	No		13.50	No		15.00	No		11.00	No					
11ac40		5510	/	/	Not Required	14.00	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No					
		5590	/	/		14.00	No		14.00	No		15.50	No		11.00	No					
		5670	/	/		14.00	No		14.00	No		15.50	No		11.00	No					
11ac80		5530	/	/	Not Required	14.00	No	Not Required	14.00	No	14.99	15.50	Yes	10.56	11.00	No					
		5610	/	/		14.00	No		15.04	15.50	Yes	10.65	11.00	Yes							
		5690	/	/		14.00	No		15.01	15.50	Yes	10.58	11.00	No							
11ac160		5570	/	/	Not Required	13.50	No	Not Required	13.50	No	Not Required	15.00	No	Not Required	10.00	No					
11ax20		5500	/	/	Not Required	13.50	No	Not Required	13.50	No	Not Required	15.00	No	Not Required	11.00	No					
		5600	/	/		13.50	No		13.50	No		15.00	No		11.00	No					
		5700	/	/		13.50	No		13.50	No		15.00	No		11.00	No					
11ax40		5510	/	/	Not Required	14.00	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No					
		5590	/	/		14.00	No		14.00	No		15.50	No		11.00	No					
		5670	/	/		14.00	No		14.00	No		15.50	No		11.00	No					
11ax80		5530	/	/	Not Required	14.00	No	Not Required	14.00	No	Not Required	15.50	No	Not Required	11.00	No					
		5610	/	/		14.00	No		14.00	No		15.50	No		11.00	No					
11ax160		5570	/	/	Not Required	13.50	No	Not Required	13.50	No	Not Required	15.00	No	Not Required	10.00	No					
11ax20		5500	26	0	Not Required	12.00	No	Not Required	12.00	No	Not Required	12.00	No	Not Required	11.00	No					
		5600	26	4		12.00	No		12.00	No		12.00	No		11.00	No					
		5700	26	8		12.00	No		12.00	No		12.00	No		11.00	No					
		5500	52	37		14.00	No		14.00	No		14.00	No		11.00	No					
		5600	52	39		14.00	No		14.00	No		14.00	No		11.00	No					
		5700	52	40		14.00	No		14.00	No		14.00	No		11.00	No					
		5500	106	53		14.00	No		14.00	No		14.00	No		11.00	No					
		5600	106	53		14.00	No		14.00	No		14.00	No		11.00	No					
		5700	106	54		14.00	No		14.00	No		14.00	No		11.00	No					
		5510	242	61		14.00	No		14.00	No		15.00	No		11.00	No					
		5590	242	61		14.00	No		14.00	No		15.00	No		11.00	No					
		5670	242	62		14.00	No		14.00	No		15.00	No		11.00	No					
		11ax80	5530	484		65	Not Required		14.00	No		Not Required	14.00		No	Not Required	14.50	No	Not Required	11.00	No
			5610	484		66			14.00	No			14.00		No		14.50	No		11.00	No
		11ax160	5570	996		67	Not Required		12.00	No		Not Required	12.00		No	Not Required	14.50	No	Not Required	10.00	No
996				68	12.00	No		12.00	No	12.00	No		10.00	No							
U-NII-3		11a	5745	/	/	20.07	21.00	Yes	16.11	17.00	Yes	Not Required	14.00	No	Not Required	10.50	No				
			5785	/	/	20.06	21.00	Yes	16.08	17.00	No		14.00	No		10.50	No				
			5825	/	/	19.92	21.00	Yes	16.00	17.00	No		14.00	No		10.50	No				
		11n20	5745	/	/	Not Required	13.50	No	Not Required	13.50	No	Not Required	14.00	No	Not Required	10.50	No				
	5785		/	/	13.50		No	13.50		No	14.00		No	10.50		No					
	5825		/	/	13.50		No	13.50		No	14.00		No	10.50		No					
	11n40	5755	/	/	Not Required	14.50	No	Not Required	14.50	No	Not Required	14.50	No	Not Required	10.50	No					

	5795	/	/		14.50	No		14.50	No		14.50	No		10.50	No
11ac20	5745	/	/	Not Required	14.50	No	Not Required	14.50	No	Not Required	14.00	No	Not Required	10.50	No
	5785	/	/		14.50	No		14.50	No		14.00	No		10.50	No
	5825	/	/		14.50	No		14.50	No		14.00	No		10.50	No
	5755	/	/		14.50	No		14.50	No		14.50	No		10.50	No
11ac40	5795	/	/	Not Required	14.50	No	Not Required	14.50	No	Not Required	14.50	No	Not Required	10.50	No
	5775	/	/		14.50	No		14.50	No		14.06	Yes		10.13	Yes
11ax20	5745	/	/	Not Required	14.00	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
	5785	/	/		14.00	No		14.00	No		14.00	No		10.50	No
	5825	/	/		14.00	No		14.00	No		14.00	No		10.50	No
11ax40	5755	/	/	Not Required	14.00	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	10.50	No
	5795	/	/		14.00	No		14.00	No		14.50	No		10.50	No
11ax80	5775	/	/	Not Required	14.00	No	Not Required	14.00	No	Not Required	14.50	No	Not Required	10.50	No
11ax20	5745	26	0	Not Required	14.00	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
	5785	26	4		14.00	No		14.00	No		14.00	No		10.50	No
	5825	26	8		14.00	No		14.00	No		14.00	No		10.50	No
	5745	52	37		14.00	No		14.00	No		14.00	No		10.50	No
	5785	52	39		14.00	No		14.00	No		14.00	No		10.50	No
	5825	52	40		14.00	No		14.00	No		14.00	No		10.50	No
	5745	106	53		14.00	No		14.00	No		14.00	No		10.50	No
	5785	106	53		14.00	No		14.00	No		14.00	No		10.50	No
	5825	106	54		14.00	No		14.00	No		14.00	No		10.50	No
11ax40	5755	242	61	Not Required	14.00	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
	5795	242	62		14.00	No		14.00	No		14.00	No		10.50	No
11ax80	5775	484	65	Not Required	14.00	No	Not Required	14.00	No	Not Required	14.00	No	Not Required	10.50	No
	5775	484	66		14.00	No		14.00	No		14.00	No		10.50	No

TYPE	test mode	Test channel	RU#Size	RU#Index	MIMO Receiver on			MIMO Receiver on+WWAN			MIMO Receiver off			MIMO Receiver off+WWAN		
					Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test
U-NII-1A	11a	5180	/	/	-	-	-	-	-	-	-	-	-	-	-	-
		5200	/	/	-	-	-	-	-	-	-	-	-	-	-	-
		5240	/	/	-	-	-	-	-	-	-	-	-	-	-	-
	11n20	5180	/	/	Not Required	20.5	No	Not Required	17.5	No	Not Required	17.0	No	Not Required	11.5	No
		5200	/	/		20.5	No		17.5	No		17.0	No		11.5	No
		5240	/	/		20.5	No		17.5	No		17.0	No		11.5	No
	11n40	5190	/	/	Not Required	21.5	No	Not Required	17.5	No	Not Required	17.5	No	Not Required	11.5	No
		5230	/	/		21.5	No		17.5	No		17.5	No		11.5	No
	11ac20	5180	/	/	Not Required	20.5	No	Not Required	17.5	No	Not Required	17.0	No	Not Required	11.5	No
		5200	/	/		20.5	No		17.5	No		17.0	No		11.5	No
		5240	/	/		20.5	No		17.5	No		17.0	No		11.5	No
	11ac40	5190	/	/	Not Required	21.5	No	Not Required	17.5	No	Not Required	17.5	No	Not Required	11.5	No
		5230	/	/		21.5	No		17.5	No		17.5	No		11.5	No
	11ac80	5210	/	/	Not Required	21.0	No	Not Required	17.0	No	16.44	17.5	Yes	11.63	12.5	Yes
	11ax20	5180	/	/	Not Required	20.5	No	Not Required	17.5	No	Not Required	16.5	No	Not Required	11.5	No
		5200	/	/		20.5	No		17.5	No		16.5	No		11.5	No
		5240	/	/		20.5	No		17.5	No		16.5	No		11.5	No
	11ax40	5190	/	/	Not Required	21.5	No	Not Required	17.5	No	Not Required	17.5	No	Not Required	11.5	No
		5230	/	/		21.5	No		17.5	No		17.5	No		11.5	No
	11ax80	5210	/	/	20.82	21.5	Yes	16.88	17.5	Yes	Not Required	17.5	No	Not Required	11.5	No
	11ax20	5180	26	0	Not Required	14.5	No	Not Required	14.5	No	Not Required	14.5	No	Not Required	11.5	No
		5200	26	4		16.0	No		16.0	No		16.0	No		11.5	No
		5240	26	8		15.0	No		15.0	No		14.5	No		11.5	No
		5180	52	37		17.3	No		17.3	No		17.0	No		11.5	No
		5200	52	39		17.5	No		17.5	No		17.0	No		11.5	No
		5240	52	40		17.5	No		17.5	No		17.0	No		11.5	No
		5180	106	53		19.5	No		17.5	No		17.0	No		11.5	No
		5200	106	53		19.5	No		17.5	No		17.0	No		11.5	No
		5240	106	54		19.5	No		17.5	No		17.0	No		11.5	No
	11ax40	5190	242	61	Not Required	18.5	No	Not Required	17.5	No	Not Required	17.0	No	Not Required	11.5	No

		5230	242	62		18.5	No		17.5	No		17.0	No		11.5	No
	11ax80	5210	484	65	Not Required	18.5	No	Not Required	17.0	No	Not Required	17.5	No	Not Required	11.5	No
			484	66		18.5	No		17.0	No		17.5	No		11.5	No
U-NII-2A	11a	5260	/	/	-	-	-	-	-	-	-	-	-	-	-	-
		5300	/	/	-	-	-	-	-	-	-	-	-	-	-	-
		5320	/	/	-	-	-	-	-	-	-	-	-	-	-	-
	11n20	5260	/	/	21.11	22.0	Yes	17.18	18.0	Yes	Not Required	17.0	No	Not Required	11.5	No
		5300	/	/	21.09	22.0	Yes	17.11	18.0	No		17.0	No		11.5	No
		5320	/	/	21.00	22.0	Yes	17.05	18.0	No		17.0	No		11.5	No
	11n40	5270	/	/	Not Required	21.5	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
		5310	/	/		21.5	No		17.0	No		17.0	No		11.5	No
	11ac20	5260	/	/	Not Required	21.5	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
		5300	/	/		21.5	No		17.0	No		17.0	No		11.5	No
		5320	/	/		21.5	No		17.0	No		17.0	No		11.5	No
	11ac40	5270	/	/	Not Required	21.5	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
		5310	/	/		21.5	No		17.0	No		17.0	No		11.5	No
	11ac80	5290	/	/	Not Required	20.5	No	Not Required	17.0	No	16.64	17.5	Yes	11.77	12.5	Yes
	11ac160	5250	/	/	Not Required	18.0	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
	11ax20	5260	/	/	Not Required	21.5	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
		5300	/	/		21.5	No		17.0	No		17.0	No		11.5	No
		5320	/	/		21.5	No		17.0	No		17.0	No		11.5	No
	11ax40	5270	/	/	Not Required	21.5	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
		5310	/	/		21.5	No		17.0	No		17.0	No		11.5	No
	11ax80	5290	/	/	Not Required	20.5	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
	11ax160	5250	/	/	Not Required	18.0	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
	11ax20	5260	26	0	Not Required	15.0	No	Not Required	15.0	No	Not Required	15.0	No	Not Required	11.5	No
		5300	26	4		16.0	No		16.0	No		16.0	No		11.5	No
		5320	26	8		14.5	No		14.5	No		14.5	No		11.5	No
		5260	52	37		18.0	No		18.0	No		17.0	No		11.5	No
		5300	52	39		18.0	No		18.0	No		17.0	No		11.5	No
		5320	52	40		18.0	No		18.0	No		17.0	No		11.5	No
		5260	106	53		20.0	No		18.0	No		17.0	No		11.5	No
		5300	106	53		20.0	No		18.0	No		17.0	No		11.5	No
		5320	106	54		19.5	No		18.0	No		17.0	No		11.5	No
	11ax40	5270	242	61	Not Required	19.5	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
		5310	242	62		19.5	No		17.0	No		17.0	No		11.5	No
	11ax80	5290	484	65	Not Required	19.5	No	Not Required	17.0	No	Not Required	17.0	No	Not Required	11.5	No
			484	66		19.5	No		17.0	No		17.0	No		11.5	No
	11ax160	5250	996	67	Not Required	18.5	No	Not Required	17.0	No	Not Required	16.5	No	Not Required	11.5	No
			996	68		18.5	No		17.0	No		16.5	No		11.5	No
U-NII-2C	11a	5500	/	/	-	-	-	-	-	-	-	-	-	-	-	-
		5600	/	/	-	-	-	-	-	-	-	-	-	-	-	-
		5700	/	/	-	-	-	-	-	-	-	-	-	-	-	-
	11n20	5500	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	14.5	No	Not Required	10.0	No
		5600	/	/		17.0	No		12.0	No		14.5	No		10.0	No
		5700	/	/		17.0	No		12.0	No		14.5	No		10.0	No
	11n40	5510	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5590	/	/		17.0	No		12.0	No		15.0	No		10.0	No
		5670	/	/		17.0	No		12.0	No		15.0	No		10.0	No
	11ac20	5500	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	14.5	No	Not Required	10.0	No
		5600	/	/		17.0	No		12.0	No		14.5	No		10.0	No
		5700	/	/		17.0	No		12.0	No		14.5	No		10.0	No
	11ac40	5510	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5590	/	/		17.0	No		12.0	No		15.0	No		10.0	No
		5670	/	/		17.0	No		12.0	No		15.0	No		10.0	No
	11ac80	5530	/	/	16.48	17.0	Yes	12.53	13.0	No	14.50	15.0	Yes	10.52	11.0	No
		5610	/	/	16.51	17.0	Yes	12.59	13.0	Yes	14.53	15.0	Yes	10.63	11.0	Yes
		5690			16.46	17.0	Yes	12.50	13.0	No	14.48	15.0	Yes	10.51	11.0	No
	11ac160	5570	/	/	Not Required	16.5	No	Not Required	12.0	No	Not Required	14.5	No	Not Required	10.0	No
	11ax20	5500	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	14.5	No	Not Required	10.0	No
		5600	/	/		17.0	No		12.0	No		14.5	No		10.0	No
		5700	/	/		17.0	No		12.0	No		14.5	No		10.0	No
	11ax40	5510	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No

		5590	/	/		17.0	No		12.0	No		15.0	No		10.0	No
		5670	/	/		17.0	No		12.0	No		15.0	No		10.0	No
	11ax80	5530	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5610	/	/		17.0	No		12.0	No		15.0	No		10.0	No
	11ax160	5570	/	/	Not Required	16.5	No	Not Required	12.0	No	Not Required	14.5	No	Not Required	10.0	No
		5500	26	0		15.0	No		12.0	No		15.0	No		10.0	No
		5600	26	4		15.0	No		12.0	No		15.0	No		10.0	No
		5700	26	8		15.0	No		12.0	No		15.0	No		10.0	No
		5500	52	37		17.0	No		12.0	No		15.0	No		10.0	No
	11ax20	5600	52	39	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5700	52	40		17.0	No		12.0	No		15.0	No		10.0	No
		5500	106	53		17.0	No		12.0	No		15.0	No		10.0	No
		5600	106	53		17.0	No		12.0	No		15.0	No		10.0	No
		5700	106	54		17.0	No		12.0	No		15.0	No		10.0	No
		5510	242	61		17.0	No		12.0	No		15.0	No		10.0	No
	11ax40	5590	242	61	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5670	242	62		17.0	No		12.0	No		15.0	No		10.0	No
		5530	484	65		17.0	No		12.0	No		15.0	No		10.0	No
	11ax80	5610	484	66	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
	11ax160	5570	996	67	Not Required	15.0	No	Not Required	12.0	No	Not Required	14.5	No	Not Required	10.0	No
			996	68		15.0	No		12.0	No		14.5	No		10.0	No
U-NII-3		5745	/	/	-	-	-	-	-	-	-	-	-	-	-	-
	11a	5785	/	/	-	-	-	-	-	-	-	-	-	-	-	-
		5825	/	/	-	-	-	-	-	-	-	-	-	-	-	-
		5745	/	/		17.0	No		12.0	No		14.5	No		10.0	No
	11n20	5785	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	14.5	No	Not Required	10.0	No
		5825	/	/		17.0	No		12.0	No		14.5	No		10.0	No
		5755	/	/		17.0	No		12.0	No		15.5	No		10.0	No
	11n40	5795	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.5	No	Not Required	10.0	No
		5745	/	/		17.0	No		12.0	No		15.5	No		10.0	No
	11ac20	5785	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.5	No	Not Required	10.0	No
		5825	/	/		17.0	No		12.0	No		15.5	No		10.0	No
		5755	/	/		17.0	No		12.0	No		15.5	No		10.0	No
	11ac40	5795	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.5	No	Not Required	10.0	No
		5775	/	/	16.67	17.0	Yes	12.71	13.0	Yes	14.70	15.5	Yes	10.35	11.0	Yes
		5745	/	/		17.0	No		12.0	No		15.0	No		10.0	No
	11ax20	5785	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5825	/	/		17.0	No		12.0	No		15.0	No		10.0	No
		5755	/	/		17.0	No		12.0	No		15.0	No		10.0	No
	11ax40	5795	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5775	/	/	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5745	26	0		17.0	No		12.0	No		15.0	No		10.0	No
		5785	26	4		17.0	No		12.0	No		15.0	No		10.0	No
		5825	26	8		17.0	No		12.0	No		15.0	No		10.0	No
		5745	52	37		17.0	No		12.0	No		15.0	No		10.0	No
	11ax20	5785	52	39	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
		5825	52	40		17.0	No		12.0	No		15.0	No		10.0	No
		5745	106	53		17.0	No		12.0	No		15.0	No		10.0	No
		5785	106	53		17.0	No		12.0	No		15.0	No		10.0	No
		5825	106	54		17.0	No		12.0	No		15.0	No		10.0	No
		5755	242	61		17.0	No		12.0	No		15.0	No		10.0	No
	11ax40	5795	242	62	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
	11ax80	5775	484	65	Not Required	17.0	No	Not Required	12.0	No	Not Required	15.0	No	Not Required	10.0	No
			484	66		17.0	No		12.0	No		15.0	No		10.0	No

TYPE	test mode	test channel	RU#Size	RU#Index	Ant6			Ant7			MIMO		
					Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test	Average Power (dBm)	Tune up (dBm)	SAR Test
5925-6425 (UNII-5)	11a	5955	/	/	Not Required	4.00	No	Not Required	4.00	No	/	/	/
		6175	/	/		4.00	No		4.00	No	/	/	/
		6415	/	/		2.00	No		2.00	No	/	/	/
	11ax20	5955	/	/	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6175	/	/		6.50	No		6.50	No		9.5	No
		6415	/	/		5.50	No		5.50	No		8.5	No
	11ax40	5965	/	/	Not Required	7.50	No	Not Required	8.00	No	Not Required	10.8	No
		6165	/	/		7.50	No		8.00	No		10.8	No
		6405	/	/		7.50	No		8.00	No		10.8	No
	11ax80	5985	/	/	Not Required	7.50	No	Not Required	8.00	No	Not Required	10.8	No
		6145	/	/		7.50	No		8.00	No		10.8	No
		6385	/	/		7.50	No		8.00	No		10.8	No
	11ax160	6025	/	/	6.87	7.50	Yes	7.36	8.00	Yes	10.13	10.8	Yes
		6185	/	/		6.57	No		6.74	No		10.8	No
		6345	/	/		6.65	Yes		6.97	Yes		10.8	Yes
	11ax20	5955	26	0	Not Required	-2.50	No	Not Required	-1.50	No	Not Required	1.0	No
		6175	26	4		-2.50	No		-1.50	No		1.0	No
		6415	26	8		-2.50	No		-1.50	No		1.0	No
		5955	52	37		0.00	No		1.00	No		3.5	No
		6175	52	39		0.00	No		1.00	No		3.5	No
		6415	52	40		0.00	No		1.00	No		3.5	No
		5955	106	53		3.00	No		3.00	No		6.0	No
		6175	106	53		3.00	No		3.00	No		6.0	No
		6415	106	54		3.00	No		3.00	No		6.0	No
		5965	242	61		6.00	No		6.00	No		9.0	No
	11ax40	6165	242	61	Not Required	6.00	No	Not Required	6.00	No	Not Required	9.0	No
		6405	242	62		6.00	No		6.00	No		9.0	No
		5985	484	65		7.00	No		7.00	No		10.0	No
	11ax80	6145	484	65	Not Required	7.00	No	Not Required	7.00	No	Not Required	10.0	No
		6385	484	66		7.00	No		7.00	No		10.0	No
		6025	996	67		7.00	No		7.00	No		10.0	No
	11ax160	6185	996	67	Not Required	7.00	No	Not Required	7.00	No	Not Required	10.0	No
		6345	996	68		7.00	No		7.00	No		10.0	No
6425-6525 (UNII-6)	11a	6435	/	/	Not Required	7.50	No	Not Required	7.50	No	/	/	/
		6475	/	/		7.50	No		7.50	No	/	/	/
		6515	/	/		7.50	No		7.50	No	/	/	/
	11ax20	6435	/	/	Not Required	7.50	No	Not Required	7.50	No	Not Required	10.5	No
		6475	/	/		7.50	No		7.50	No		10.5	No
		6515	/	/		7.50	No		7.50	No		10.5	No
	11ax40	6445	/	/	Not Required	7.50	No	Not Required	7.50	No	Not Required	10.5	No
		6485	/	/		7.50	No		7.50	No		10.5	No
		6525	/	/		7.50	No		7.50	No		10.5	No
	11ax80	6465	/	/	Not Required	7.50	No	Not Required	7.50	No	Not Required	10.5	No
	11ax160	6505	/	/	6.36	7.50	Yes	6.56	7.50	Yes	9.47	10.5	Yes
		6435	26	0		0.00	No		-2.00	No		2.1	No
		6475	26	4		0.00	No		-2.00	No		2.1	No
	11ax20	6515	26	8	Not Required	0.00	No	Not Required	-2.00	No	Not Required	2.1	No
		6435	52	37		2.00	No		0.00	No		4.1	No
		6475	52	39		2.00	No		0.00	No		4.1	No
		6515	52	40		2.00	No		0.00	No		4.1	No
		6435	106	53		4.00	No		4.00	No		7.0	No
		6475	106	53		4.00	No		4.00	No		7.0	No
		6515	106	54		4.00	No		4.00	No		7.0	No
		6445	242	61		6.50	No		6.50	No		9.5	No
	11ax40	6485	242	61	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6525	242	62		6.50	No		6.50	No		9.5	No
		6465	484	65		6.50	No		6.50	No		9.5	No
	11ax80	6465	484	66	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6505	996	67		6.50	No		6.50	No		9.5	No
		6505	996	68		6.50	No		6.50	No		9.5	No
6525-6875 (UNII-7)	11a	6535	/	/	Not Required	7.50	No	Not Required	7.50	No	/	/	/
		6695	/	/		7.50	No		7.50	No	/	/	/
		6855	/	/		7.50	No		7.50	No	/	/	/
		6875	/	/		7.50	No		7.50	No	/	/	/
	11ax20	6535	/	/	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6695	/	/		6.50	No		6.50	No		9.5	No
		6855	/	/		6.50	No		6.50	No		9.5	No

	11ax40	6875	/	/	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6565	/	/		8.50	No		8.50	No		11.5	No
		6685	/	/		8.50	No		8.50	No		11.5	No
		6845	/	/		8.50	No		8.50	No		11.5	No
	11ax80	6885	/	/	Not Required	8.50	No	Not Required	8.50	No	Not Required	11.5	No
		6625	/	/		8.50	No		8.50	No		11.5	No
		6705	/	/		8.50	No		8.50	No		11.5	No
		6785	/	/		8.50	No		8.50	No		11.5	No
	11ax160	6665	/	/	6.35	8.50	No	7.08	8.50	No	9.74	11.5	No
		6825	/	/	7.91	8.50	Yes	7.77	8.50	Yes	10.85	11.5	Yes
	11ax20	6535	26	0	Not Required	-3.50	No	Not Required	-3.50	No	Not Required	-0.5	No
		6695	26	4		-1.50	No		-1.50	No		1.5	No
		6855	26	8		-1.50	No		-1.50	No		1.5	No
		6875	26	8		-1.50	No		-1.50	No		1.5	No
		6535	52	37		2.00	No		-2.00	No		3.5	No
		6695	52	39		1.00	No		1.00	No		4.0	No
		6855	52	40		1.00	No		1.00	No		4.0	No
		6875	52	40		1.00	No		1.00	No		4.0	No
		6535	106	53		5.00	No		1.00	No		6.5	No
		6695	106	53		3.50	No		3.50	No		6.5	No
		6855	106	54		3.50	No		3.50	No		6.5	No
		6875	106	54		3.50	No		3.50	No		6.5	No
	11ax40	6565	242	61	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6685	242	61		6.50	No		6.50	No		9.5	No
		6845	242	62		6.50	No		6.50	No		9.5	No
		6885	242	62		6.50	No		6.50	No		9.5	No
	11ax80	6625	484	65	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6705	484	65		6.50	No		6.50	No		9.5	No
		6785	484	66		6.50	No		6.50	No		9.5	No
	11ax160	6665	996	67	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6825	996	68		6.50	No		6.50	No		9.5	No
6875-7125 (UNII-8)	11a	6895	/	/	Not Required	7.50	No	Not Required	7.50	No	/	/	/
		6995	/	/		7.50	No		7.50	No	/	/	/
		7115	/	/		7.50	No		7.50	No	/	/	/
	11ax20	6895	/	/	Not Required	-1.50	No	Not Required	-1.50	No	Not Required	1.5	No
		6995	/	/		-1.50	No		-1.50	No		1.5	No
		7115	/	/		-1.50	No		-1.50	No		1.5	No
	11ax40	6925	/	/	Not Required	8.50	No	Not Required	8.50	No	Not Required	11.5	No
		7005	/	/		8.50	No		8.50	No		11.5	No
		7085	/	/		8.50	No		8.50	No		11.5	No
	11ax80	6945	/	/	Not Required	8.50	No	Not Required	8.50	No	Not Required	11.5	No
		7025	/	/		8.50	No		8.50	No		11.5	No
	11ax160	6985	/	/	7.87	8.50	Yes	7.62	8.50	Yes	10.76	11.5	Yes
	11ax20	6895	26	0	Not Required	-3.00	No	Not Required	-3.00	No	Not Required	0.0	No
		6995	26	4		-1.00	No		-1.00	No		2.0	No
		7115	26	8		-9.00	No		-9.00	No		-6.0	No
		6895	52	37		0.00	No		0.00	No		3.0	No
		6995	52	39		0.00	No		0.00	No		3.0	No
		7115	52	40		-6.50	No		-6.50	No		-3.5	No
		6895	106	53		3.50	No		3.50	No		6.5	No
		6995	106	53		3.50	No		3.50	No		6.5	No
	11ax40	7115	106	54	Not Required	-6.50	No	Not Required	-6.50	No	Not Required	-3.5	No
		6925	242	61		6.50	No		6.50	No		9.5	No
		7005	242	62		6.50	No		6.50	No		9.5	No
	11ax80	7085	242	62	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6945	484	65		6.50	No		6.50	No		9.5	No
		7025	484	66		6.50	No		6.50	No		9.5	No
	11ax160	6985	996	67	Not Required	6.50	No	Not Required	6.50	No	Not Required	9.5	No
		6985	996	68		6.50	No		6.50	No		9.5	No