

LTE Band 66 (ANT Sub 3)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)	RB
20	QPSK	1720.00	18.27	H	4.30	9.50	23.47	0.222	30.00	-6.53	1 / 99
		1745.00	18.23	H	4.33	9.58	23.48	0.223	30.00	-6.52	1 / 0
		1770.00	17.74	H	4.36	9.62	23.00	0.200	30.00	-7.00	1 / 99
	16-QAM	1720.00	17.34	H	4.30	9.50	22.54	0.179	30.00	-7.46	1 / 99
		1745.00	17.40	H	4.33	9.58	22.65	0.184	30.00	-7.35	1 / 49
		1770.00	16.83	H	4.36	9.62	22.09	0.162	30.00	-7.91	1 / 99
15	QPSK	1717.50	18.19	H	4.30	9.49	23.38	0.218	30.00	-6.62	1 / 74
		1745.00	18.35	H	4.33	9.58	23.60	0.229	30.00	-6.40	1 / 0
		1772.50	17.80	H	4.37	9.63	23.06	0.202	30.00	-6.94	1 / 0
	16-QAM	1717.50	17.36	H	4.30	9.49	22.55	0.180	30.00	-7.45	1 / 74
		1745.00	16.86	H	4.33	9.58	22.11	0.163	30.00	-7.89	1 / 0
		1772.50	16.92	H	4.37	9.63	22.18	0.165	30.00	-7.82	1 / 0
10	QPSK	1715.00	18.15	H	4.29	9.48	23.34	0.216	30.00	-6.66	1 / 0
		1745.00	18.30	H	4.33	9.58	23.55	0.226	30.00	-6.45	1 / 0
		1775.00	17.74	H	4.37	9.63	23.00	0.200	30.00	-7.00	1 / 0
	16-QAM	1715.00	16.88	H	4.29	9.48	22.07	0.161	30.00	-7.93	1 / 0
		1745.00	16.83	H	4.33	9.58	22.08	0.161	30.00	-7.92	1 / 0
		1775.00	16.64	H	4.37	9.63	21.90	0.155	30.00	-8.10	1 / 0
5	QPSK	1712.50	18.20	H	4.29	9.47	23.38	0.218	30.00	-6.62	1 / 0
		1745.00	18.51	H	4.33	9.58	23.76	0.238	30.00	-6.24	1 / 0
		1777.50	17.85	H	4.37	9.63	23.11	0.205	30.00	-6.89	1 / 0
	16-QAM	1712.50	17.32	H	4.29	9.47	22.50	0.178	30.00	-7.50	1 / 0
		1745.00	17.09	H	4.33	9.58	22.34	0.171	30.00	-7.66	1 / 0
		1777.50	16.67	H	4.37	9.63	21.93	0.156	30.00	-8.07	1 / 0
3	QPSK	1711.50	18.12	H	4.29	9.47	23.30	0.214	30.00	-6.70	1 / 8
		1745.00	18.40	H	4.33	9.58	23.65	0.232	30.00	-6.35	1 / 14
		1778.50	17.69	H	4.37	9.63	22.95	0.197	30.00	-7.05	1 / 0
	16-QAM	1711.50	17.28	H	4.29	9.47	22.46	0.176	30.00	-7.54	1 / 8
		1745.00	16.89	H	4.33	9.58	22.14	0.164	30.00	-7.86	1 / 0
		1778.50	16.46	H	4.37	9.63	21.72	0.149	30.00	-8.28	1 / 0
1.4	QPSK	1710.70	18.12	H	4.29	9.47	23.30	0.214	30.00	-6.70	1 / 0
		1745.00	18.39	H	4.33	9.58	23.64	0.231	30.00	-6.36	1 / 5
		1779.30	18.00	H	4.37	9.63	23.26	0.212	30.00	-6.74	1 / 0
	16-QAM	1710.70	16.90	H	4.29	9.47	22.08	0.161	30.00	-7.92	1 / 5
		1745.00	17.31	H	4.33	9.58	22.56	0.180	30.00	-7.44	1 / 0
		1779.30	17.09	H	4.37	9.63	22.35	0.172	30.00	-7.65	1 / 0
20	QPSK	1720.00	17.08	H	4.30	9.50	22.28	0.169	30.00	-7.72	100/0
		1745.00	17.26	H	4.33	9.58	22.51	0.178	30.00	-7.49	100/0
		1770.00	16.77	H	4.36	9.62	22.03	0.160	30.00	-7.97	100/0
	16-QAM	1720.00	15.82	H	4.30	9.50	21.02	0.126	30.00	-8.98	100/0
		1745.00	15.86	H	4.33	9.58	21.11	0.129	30.00	-8.89	100/0
		1770.00	15.48	H	4.36	9.62	20.74	0.119	30.00	-9.26	100/0

LTE Band 71 (ANT Main 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (dBm)	Delta (dB)	RB
20	QPSK	673.00	24.42	H	2.72	-1.18	20.52	0.113	34.77	-14.25	1 / 0
		680.50	24.65	H	2.74	-1.17	20.74	0.119	34.77	-14.03	1 / 0
		688.00	24.29	H	2.75	-1.16	20.38	0.109	34.77	-14.39	1 / 0
	16-QAM	673.00	23.49	H	2.72	-1.18	19.59	0.091	34.77	-15.18	1 / 0
		680.50	23.63	H	2.74	-1.17	19.72	0.094	34.77	-15.05	1 / 0
		688.00	23.09	H	2.75	-1.16	19.18	0.083	34.77	-15.59	1 / 0
15	QPSK	670.50	24.31	H	2.72	-1.18	20.41	0.110	34.77	-14.36	1 / 0
		680.50	24.62	H	2.74	-1.17	20.71	0.118	34.77	-14.06	1 / 0
		690.50	24.22	H	2.75	-1.16	20.31	0.107	34.77	-14.46	1 / 0
	16-QAM	670.50	23.30	H	2.72	-1.18	19.40	0.087	34.77	-15.37	1 / 0
		680.50	23.17	H	2.74	-1.17	19.26	0.084	34.77	-15.51	1 / 0
		690.50	23.14	H	2.75	-1.16	19.23	0.084	34.77	-15.54	1 / 74
10	QPSK	668.00	24.34	H	2.71	-1.18	20.45	0.111	34.77	-14.32	1 / 0
		680.50	24.55	H	2.74	-1.17	20.64	0.116	34.77	-14.13	1 / 0
		693.00	24.27	H	2.76	-1.16	20.35	0.108	34.77	-14.42	1 / 49
	16-QAM	668.00	23.51	H	2.71	-1.18	19.62	0.092	34.77	-15.15	1 / 0
		680.50	23.10	H	2.74	-1.17	19.19	0.083	34.77	-15.58	1 / 0
		693.00	22.65	H	2.76	-1.16	18.73	0.075	34.77	-16.04	1 / 49
5	QPSK	665.50	24.04	H	2.71	-1.18	20.15	0.104	34.77	-14.62	1 / 0
		680.50	24.57	H	2.74	-1.17	20.66	0.116	34.77	-14.11	1 / 0
		695.50	24.28	H	2.76	-1.15	20.37	0.109	34.77	-14.40	1 / 0
	16-QAM	665.50	23.15	H	2.71	-1.18	19.26	0.084	34.77	-15.51	1 / 0
		680.50	23.57	H	2.74	-1.17	19.66	0.092	34.77	-15.11	1 / 0
		695.50	22.79	H	2.76	-1.15	18.88	0.077	34.77	-15.89	1 / 0
20	QPSK	673.00	23.08	H	2.72	-1.18	19.18	0.083	34.77	-15.59	100/0
		680.50	23.53	H	2.74	-1.17	19.62	0.092	34.77	-15.15	100/0
		688.00	23.20	H	2.75	-1.16	19.29	0.085	34.77	-15.48	100/0
	16-QAM	673.00	21.88	H	2.72	-1.18	17.98	0.063	34.77	-16.79	100/0
		680.50	22.17	H	2.74	-1.17	18.26	0.067	34.77	-16.51	100/0
		688.00	21.67	H	2.75	-1.16	17.76	0.060	34.77	-17.01	100/0

LTE Band 71 (ANT Sub 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (dBm)	Delta (dB)	RB
20	QPSK	673.00	20.80	H	2.72	-1.18	16.90	0.049	34.77	-17.87	1 / 99
		680.50	21.56	H	2.74	-1.17	17.65	0.058	34.77	-17.12	1 / 49
		688.00	21.14	H	2.75	-1.16	17.23	0.053	34.77	-17.54	1 / 0
	16-QAM	673.00	19.49	H	2.72	-1.18	15.59	0.036	34.77	-19.18	1 / 99
		680.50	20.76	H	2.74	-1.17	16.85	0.048	34.77	-17.92	1 / 0
		688.00	20.49	H	2.75	-1.16	16.58	0.045	34.77	-18.19	1 / 0
15	QPSK	670.50	20.54	H	2.72	-1.18	16.64	0.046	34.77	-18.13	1 / 74
		680.50	21.49	H	2.74	-1.17	17.58	0.057	34.77	-17.19	1 / 37
		690.50	20.85	H	2.75	-1.16	16.94	0.049	34.77	-17.83	1 / 0
	16-QAM	670.50	19.19	H	2.72	-1.18	15.29	0.034	34.77	-19.48	1 / 74
		680.50	20.29	H	2.74	-1.17	16.38	0.043	34.77	-18.39	1 / 37
		690.50	20.32	H	2.75	-1.16	16.41	0.044	34.77	-18.36	1 / 0
10	QPSK	668.00	20.51	H	2.71	-1.18	16.62	0.046	34.77	-18.15	1 / 49
		680.50	21.57	H	2.74	-1.17	17.66	0.058	34.77	-17.11	1 / 0
		693.00	20.97	H	2.76	-1.16	17.05	0.051	34.77	-17.72	1 / 0
	16-QAM	668.00	19.29	H	2.71	-1.18	15.40	0.035	34.77	-19.37	1 / 49
		680.50	20.27	H	2.74	-1.17	16.36	0.043	34.77	-18.41	1 / 0
		693.00	19.91	H	2.76	-1.16	15.99	0.040	34.77	-18.78	1 / 0
5	QPSK	665.50	20.46	H	2.71	-1.18	16.57	0.045	34.77	-18.20	1 / 24
		680.50	21.56	H	2.74	-1.17	17.65	0.058	34.77	-17.12	1 / 0
		695.50	20.76	H	2.76	-1.15	16.85	0.048	34.77	-17.92	1 / 0
	16-QAM	665.50	18.74	H	2.71	-1.18	14.85	0.031	34.77	-19.92	1 / 24
		680.50	20.83	H	2.74	-1.17	16.92	0.049	34.77	-17.85	1 / 0
		695.50	19.80	H	2.76	-1.15	15.89	0.039	34.77	-18.88	1 / 0
20	QPSK	673.00	19.41	H	2.72	-1.18	15.51	0.036	34.77	-19.26	100/0
		680.50	20.42	H	2.74	-1.17	16.51	0.045	34.77	-18.26	100/0
		688.00	19.77	H	2.75	-1.16	15.86	0.039	34.77	-18.91	100/0
	16-QAM	673.00	17.79	H	2.72	-1.18	13.89	0.024	34.77	-20.88	100/0
		680.50	19.30	H	2.74	-1.17	15.39	0.035	34.77	-19.38	100/0
		688.00	18.81	H	2.75	-1.16	14.90	0.031	34.77	-19.87	100/0

NR Band n7 DFT-s OFDM (ANT Main 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)	RB
40	QPSK	2520.00	20.09	H	5.23	10.02	24.88	0.308	33.00	-8.12	1 / 1
		2535.00	19.80	H	5.25	9.99	24.54	0.284	33.00	-8.46	1 / 214
		2550.00	19.41	H	5.26	9.96	24.11	0.258	33.00	-8.89	1 / 214
	16-QAM	2520.00	19.00	H	5.23	10.02	23.79	0.239	33.00	-9.21	1 / 1
		2535.00	18.55	H	5.25	9.99	23.28	0.213	33.00	-9.72	1 / 214
		2550.00	18.49	H	5.26	9.96	23.19	0.208	33.00	-9.81	1 / 214
35	QPSK	2517.50	20.24	H	5.23	10.02	25.03	0.318	33.00	-7.97	1 / 1
		2535.00	19.85	H	5.25	9.99	24.69	0.288	33.00	-8.41	1 / 186
		2552.50	19.52	H	5.26	9.96	24.22	0.264	33.00	-8.78	1 / 186
	16-QAM	2517.50	19.19	H	5.23	10.02	23.98	0.250	33.00	-9.02	1 / 1
		2535.00	18.64	H	5.25	9.99	23.38	0.218	33.00	-9.62	1 / 186
		2552.50	18.66	H	5.26	9.96	23.36	0.217	33.00	-9.64	1 / 186
30	QPSK	2515.00	20.32	H	5.22	10.03	25.13	0.326	33.00	-7.87	1 / 1
		2535.00	19.86	H	5.25	9.99	24.60	0.288	33.00	-8.40	1 / 79
		2555.00	19.00	H	5.27	9.95	23.68	0.233	33.00	-9.32	1 / 158
	16-QAM	2515.00	19.22	H	5.22	10.03	24.03	0.253	33.00	-8.97	1 / 1
		2535.00	18.21	H	5.25	9.99	22.95	0.197	33.00	-10.05	1 / 158
		2555.00	18.18	H	5.27	9.95	22.86	0.193	33.00	-10.14	1 / 158
25	QPSK	2512.50	19.84	H	5.22	10.03	24.65	0.292	33.00	-8.35	1 / 1
		2535.00	19.42	H	5.25	9.99	24.16	0.261	33.00	-8.84	1 / 131
		2557.50	19.01	H	5.27	9.95	23.69	0.234	33.00	-9.31	1 / 131
	16-QAM	2512.50	19.03	H	5.22	10.03	23.84	0.242	33.00	-9.16	1 / 1
		2535.00	18.23	H	5.25	9.99	22.97	0.198	33.00	-10.03	1 / 131
		2557.50	18.25	H	5.27	9.95	22.93	0.196	33.00	-10.07	1 / 131
20	QPSK	2510.00	20.25	H	5.21	10.04	25.08	0.322	33.00	-7.92	1 / 52
		2535.00	19.52	H	5.25	9.99	24.26	0.267	33.00	-8.74	1 / 104
		2560.00	19.14	H	5.28	9.95	23.81	0.240	33.00	-9.19	1 / 104
	16-QAM	2510.00	18.91	H	5.21	10.04	23.74	0.237	33.00	-9.26	1 / 104
		2535.00	18.22	H	5.25	9.99	22.96	0.198	33.00	-10.04	1 / 104
		2560.00	18.24	H	5.28	9.95	22.91	0.195	33.00	-10.09	1 / 104
15	QPSK	2507.50	20.30	H	5.21	10.04	25.13	0.326	33.00	-7.87	1 / 77
		2535.00	19.50	H	5.25	9.99	24.24	0.265	33.00	-8.76	1 / 77
		2562.50	19.60	H	5.27	9.94	24.27	0.267	33.00	-8.73	1 / 77
	16-QAM	2507.50	18.77	H	5.21	10.04	23.60	0.229	33.00	-9.40	1 / 1
		2535.00	18.24	H	5.25	9.99	22.98	0.199	33.00	-10.02	1 / 77
		2562.50	18.29	H	5.27	9.94	22.96	0.198	33.00	-10.04	1 / 77
10	QPSK	2505.00	19.83	H	5.21	10.05	24.67	0.293	33.00	-8.33	1 / 1
		2535.00	19.47	H	5.25	9.99	24.21	0.264	33.00	-8.79	1 / 50
		2565.00	19.06	H	5.27	9.94	23.73	0.236	33.00	-9.27	1 / 50
	16-QAM	2505.00	19.08	H	5.21	10.05	23.92	0.247	33.00	-9.08	1 / 1
		2535.00	18.20	H	5.25	9.99	22.94	0.197	33.00	-10.06	1 / 50
		2565.00	18.14	H	5.27	9.94	22.81	0.191	33.00	-10.19	1 / 50
5	QPSK	2502.50	19.93	H	5.21	10.05	24.77	0.300	33.00	-8.23	1 / 1
		2535.00	19.46	H	5.25	9.99	24.20	0.263	33.00	-8.80	1 / 23
		2567.50	19.09	H	5.27	9.94	23.76	0.238	33.00	-9.24	1 / 23
	16-QAM	2502.50	18.81	H	5.21	10.05	23.65	0.232	33.00	-9.35	1 / 1
		2535.00	18.19	H	5.25	9.99	22.93	0.196	33.00	-10.07	1 / 23
		2567.50	18.21	H	5.27	9.94	22.88	0.194	33.00	-10.12	1 / 23
40	QPSK	2520.00	19.11	H	5.23	10.02	23.90	0.245	33.00	-9.10	216/0
		2535.00	18.78	H	5.25	9.99	23.52	0.225	33.00	-9.48	216/0
		2550.00	18.15	H	5.26	9.96	22.85	0.193	33.00	-10.15	216/0
	16-QAM	2520.00	18.17	H	5.23	10.02	22.96	0.198	33.00	-10.04	216/0
		2535.00	17.68	H	5.25	9.99	22.42	0.175	33.00	-10.58	216/0
		2550.00	17.22	H	5.26	9.96	21.92	0.156	33.00	-11.08	216/0

NR Band n12 DFT-s OFDM (ANT Main 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBd)	ERP (dBm)	ERP (W)	Limit (dBm)	Delta (dB)	RB
15	QPSK	706.50	25.80	H	2.78	-1.12	21.90	0.155	34.77	-12.87	1 / 1
		707.50	26.10	H	2.78	-1.11	22.21	0.166	34.77	-12.56	1 / 1
		708.50	25.85	H	2.79	-1.11	21.96	0.157	34.77	-12.81	1 / 1
	16-QAM	706.50	24.45	H	2.78	-1.12	20.55	0.114	34.77	-14.22	1 / 1
		707.50	24.67	H	2.78	-1.11	20.78	0.120	34.77	-13.99	1 / 1
		708.50	24.89	H	2.79	-1.11	21.00	0.126	34.77	-13.77	1 / 1
10	QPSK	704.00	25.90	H	2.78	-1.13	21.99	0.158	34.77	-12.78	1 / 1
		707.50	26.17	H	2.78	-1.11	22.28	0.169	34.77	-12.49	1 / 1
		711.00	25.89	H	2.79	-1.10	22.00	0.158	34.77	-12.77	1 / 1
	16-QAM	704.00	24.57	H	2.78	-1.13	20.66	0.116	34.77	-14.11	1 / 1
		707.50	24.75	H	2.78	-1.11	20.86	0.122	34.77	-13.91	1 / 1
		711.00	24.94	H	2.79	-1.10	21.05	0.127	34.77	-13.72	1 / 1
5	QPSK	701.50	25.88	H	2.77	-1.14	21.97	0.157	34.77	-12.80	1 / 1
		707.50	26.14	H	2.78	-1.11	22.25	0.168	34.77	-12.52	1 / 1
		713.50	25.78	H	2.80	-1.08	21.90	0.155	34.77	-12.87	1 / 1
	16-QAM	701.50	24.51	H	2.77	-1.14	20.60	0.115	34.77	-14.17	1 / 1
		707.50	24.69	H	2.78	-1.11	20.80	0.120	34.77	-13.97	1 / 1
		713.50	24.83	H	2.80	-1.08	20.95	0.124	34.77	-13.82	1 / 1
15	QPSK	706.50	24.73	H	2.78	-1.12	20.83	0.121	34.77	-13.94	75/0
		707.50	25.01	H	2.78	-1.11	21.12	0.129	34.77	-13.65	75/0
		708.50	24.78	H	2.79	-1.11	20.89	0.123	34.77	-13.88	75/0
	16-QAM	706.50	23.21	H	2.78	-1.12	19.31	0.085	34.77	-15.46	75/0
		707.50	23.40	H	2.78	-1.11	19.51	0.089	34.77	-15.26	75/0
		708.50	23.64	H	2.79	-1.11	19.75	0.094	34.77	-15.02	75/0

NR Band n30 DFT-s OFDM (ANT Main 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)	RB
10	QPSK	2310.00	17.87	H	5.00	9.84	22.71	0.187	24.00	-1.29	1 / 1
	16-QAM	2310.00	16.58	H	5.00	9.84	21.42	0.139	24.00	-2.58	1 / 1
5	QPSK	2307.50	17.70	H	5.00	9.83	22.53	0.179	24.00	-1.47	1 / 1
		2310.00	17.90	H	5.00	9.84	22.74	0.188	24.00	-1.26	1 / 1
		2312.50	18.10	H	5.01	9.85	22.94	0.197	24.00	-1.06	1 / 1
		2307.50	16.32	H	5.01	9.85	21.16	0.131	24.00	-2.84	1 / 23
	16-QAM	2310.00	16.64	H	5.00	9.84	21.48	0.141	24.00	-2.52	1 / 1
		2312.50	16.56	H	5.00	9.84	21.40	0.138	24.00	-2.60	1 / 1
10	QPSK	2310.00	16.91	H	5.00	9.84	21.75	0.150	24.00	-2.25	50/0
	16-QAM	2310.00	15.09	H	5.00	9.84	19.93	0.098	24.00	-4.07	50/0

NR Band n41 (PC2) DFT-s OFDM (ANT Main 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)	RB
100	QPSK	2546.01	20.67	H	5.26	9.97	25.38	0.345	33.00	-7.62	1 / 271
		2592.99	21.35	V	5.30	9.90	25.95	0.394	33.00	-7.05	1 / 137
		2640.00	21.77	V	5.36	9.87	26.28	0.425	33.00	-6.72	1 / 137
	16-QAM	2546.01	20.10	H	5.26	9.97	24.81	0.303	33.00	-8.19	1 / 271
		2592.99	20.55	V	5.30	9.90	25.15	0.327	33.00	-7.85	1 / 137
		2640.00	21.48	V	5.36	9.87	25.99	0.397	33.00	-7.01	1 / 137
90	QPSK	2541.00	20.61	H	5.25	9.98	25.34	0.342	33.00	-7.66	1 / 243
		2592.99	21.25	V	5.30	9.90	25.85	0.385	33.00	-7.15	1 / 123
		2644.98	21.73	V	5.36	9.86	26.23	0.420	33.00	-6.77	1 / 1
	16-QAM	2541.00	20.06	H	5.25	9.98	24.79	0.301	33.00	-8.21	1 / 243
		2592.99	20.77	V	5.30	9.90	25.37	0.344	33.00	-7.63	1 / 123
		2644.98	21.25	V	5.36	9.86	25.75	0.376	33.00	-7.25	1 / 1
80	QPSK	2536.02	20.57	H	5.25	9.99	25.31	0.340	33.00	-7.69	1 / 1
		2592.99	21.28	V	5.30	9.90	25.88	0.387	33.00	-7.12	1 / 109
		2649.99	21.75	V	5.37	9.86	26.24	0.421	33.00	-6.76	1 / 215
	16-QAM	2536.02	20.07	H	5.25	9.99	24.81	0.303	33.00	-8.19	1 / 1
		2592.99	20.78	V	5.30	9.90	25.38	0.345	33.00	-7.62	1 / 109
		2649.99	21.28	V	5.37	9.86	25.77	0.378	33.00	-7.23	1 / 215
70	QPSK	2531.01	20.42	H	5.24	10.00	25.18	0.330	33.00	-7.82	1 / 1
		2592.99	21.29	V	5.30	9.90	25.89	0.388	33.00	-7.11	1 / 95
		2655.00	21.68	V	5.37	9.86	26.17	0.414	33.00	-6.83	1 / 187
	16-QAM	2531.01	19.99	H	5.24	10.00	24.75	0.299	33.00	-8.25	1 / 1
		2592.99	20.82	V	5.30	9.90	25.42	0.348	33.00	-7.58	1 / 95
		2655.00	21.20	V	5.37	9.86	25.69	0.371	33.00	-7.31	1 / 187
60	QPSK	2526.00	20.37	H	5.23	10.01	25.15	0.327	33.00	-7.85	1 / 1
		2592.99	21.30	V	5.30	9.90	25.90	0.389	33.00	-7.10	1 / 81
		2659.98	21.73	V	5.36	9.87	26.24	0.421	33.00	-6.76	1 / 160
	16-QAM	2526.00	19.89	H	5.23	10.01	24.67	0.293	33.00	-8.33	1 / 1
		2592.99	20.82	V	5.30	9.90	25.42	0.348	33.00	-7.58	1 / 81
		2659.98	21.27	V	5.36	9.87	25.78	0.378	33.00	-7.22	1 / 160
50	QPSK	2521.02	20.45	H	5.23	10.02	25.24	0.334	33.00	-7.76	1 / 1
		2592.99	21.30	V	5.30	9.90	25.90	0.389	33.00	-7.10	1 / 67
		2664.99	21.76	V	5.37	9.87	26.26	0.423	33.00	-6.74	1 / 131
	16-QAM	2521.02	19.97	H	5.23	10.02	24.76	0.299	33.00	-8.24	1 / 1
		2592.99	20.81	V	5.30	9.90	25.41	0.348	33.00	-7.59	1 / 67
		2664.99	21.27	V	5.37	9.87	25.77	0.378	33.00	-7.23	1 / 131
40	QPSK	2516.01	20.46	H	5.22	10.02	25.26	0.336	33.00	-7.74	1 / 1
		2592.99	21.27	V	5.30	9.90	25.87	0.386	33.00	-7.13	1 / 53
		2670.00	21.74	V	5.37	9.88	26.25	0.422	33.00	-6.75	1 / 104
	16-QAM	2516.01	19.96	H	5.22	10.02	24.76	0.299	33.00	-8.24	1 / 1
		2592.99	20.92	V	5.30	9.90	25.52	0.356	33.00	-7.48	1 / 53
		2670.00	21.33	V	5.37	9.88	25.84	0.384	33.00	-7.16	1 / 104
30	QPSK	2511.00	20.45	H	5.22	10.03	25.26	0.336	33.00	-7.74	1 / 1
		2592.99	21.28	V	5.30	9.90	25.88	0.387	33.00	-7.12	1 / 39
		2674.98	21.71	V	5.38	9.88	26.21	0.418	33.00	-6.79	1 / 76
	16-QAM	2511.00	20.10	H	5.22	10.03	24.91	0.310	33.00	-8.09	1 / 1
		2592.99	20.97	V	5.30	9.90	25.57	0.361	33.00	-7.43	1 / 39
		2674.98	21.25	V	5.38	9.88	25.75	0.376	33.00	-7.25	1 / 76
25	QPSK	2508.51	20.36	H	5.22	10.04	25.18	0.330	33.00	-7.82	1 / 1
		2592.99	21.24	V	5.30	9.90	25.84	0.384	33.00	-7.16	1 / 32
		2677.50	21.71	V	5.38	9.88	26.21	0.418	33.00	-6.79	1 / 63
	16-QAM	2508.51	19.96	H	5.22	10.04	24.78	0.301	33.00	-8.22	1 / 32
		2592.99	20.91	V	5.30	9.90	25.51	0.356	33.00	-7.49	1 / 32
		2677.50	21.40	V	5.38	9.88	25.90	0.389	33.00	-7.10	1 / 63
20	QPSK	2506.02	20.37	H	5.21	10.04	25.20	0.331	33.00	-7.80	1 / 1
		2592.99	21.50	V	5.30	9.90	26.10	0.407	33.00	-6.90	1 / 26
		2679.99	21.63	V	5.39	9.88	26.12	0.409	33.00	-6.88	1 / 49
	16-QAM	2506.02	20.02	H	5.21	10.04	24.85	0.305	33.00	-8.15	1 / 1
		2592.99	20.89	V	5.30	9.90	25.49	0.354	33.00	-7.51	1 / 26
		2679.99	21.35	V	5.39	9.88	25.84	0.384	33.00	-7.16	1 / 26
15	QPSK	2503.50	20.27	H	5.21	10.05	25.11	0.324	33.00	-7.89	1 / 1
		2592.99	21.25	V	5.30	9.90	25.85	0.385	33.00	-7.15	1 / 19
		2682.48	21.72	V	5.39	9.88	26.21	0.418	33.00	-6.79	1 / 36
	16-QAM	2503.50	19.98	H	5.21	10.05	24.82	0.303	33.00	-8.18	1 / 1
		2592.99	20.73	V	5.30	9.90	25.33	0.341	33.00	-7.67	1 / 19
		2682.48	21.29	V	5.39	9.88	25.78	0.378	33.00	-7.22	1 / 36
10	QPSK	2501.01	21.09	H	5.21	10.05	25.93	0.392	33.00	-7.07	1 / 22
		2592.99	21.75	V	5.30	9.90	26.35	0.432	33.00	-6.65	1 / 1
		2685.00	20.65	V	5.39	9.89	25.14	0.327	33.00	-7.86	1 / 22
	16-QAM	2501.01	20.37	H	5.21	10.05	25.21	0.332	33.00	-7.79	1 / 1
		2592.99	21.27	V	5.30	9.90	25.87	0.386	33.00	-7.13	1 / 1
		2685.00	19.20	V	5.39	9.89	23.69	0.234	33.00	-9.31	1 / 22
100	QPSK	2546.01	19.53	H	5.26	9.97	24.24	0.265	33.00	-8.76	270/0
		2592.99	20.04	V	5.30	9.90	24.64	0.291	33.00	-8.36	270/0
		2640.00	20.83	V	5.36	9.87	25.34	0.342	33.00	-7.66	270/0
	16-QAM	2546.01	18.93	H	5.26	9.97	23.64	0.231	33.00	-9.36	270/0
		2592.99	19.45	V	5.30	9.90	24.05	0.254	33.00	-8.95	270/0
		2640.00	20.27	V	5.36	9.87	24.78	0.301	33.00	-8.22	270/0

NR Band n41 SRS2 (ANT Sub 3)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
70	2531.01	3.63	H	5.24	10.00	8.38	0.007	33.00	-24.62
	2592.99	4.07	H	5.30	9.90	8.67	0.007	33.00	-24.33
	2655.00	5.91	H	5.37	9.86	10.41	0.011	33.00	-22.59

NR Band n41 SRS3 (ANT Sub 2)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
100	2546.01	10.86	H	5.26	9.97	15.57	0.036	33.00	-17.43
	2592.99	11.45	H	5.30	9.90	16.05	0.040	33.00	-16.95
	2640.00	9.15	H	5.36	9.87	13.66	0.023	33.00	-19.34

NR Band n41 SRS4 (ANT Sub 1)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
70	2531.01	10.14	H	5.24	10.00	14.89	0.031	33.00	-18.11
	2592.99	12.47	H	5.30	9.90	17.07	0.051	33.00	-15.93
	2655.00	10.04	H	5.37	9.86	14.54	0.028	33.00	-18.46

NR Band n66 DFT-s OFDM (ANT Main 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)	RB
40	QPSK	1730.00	19.98	H	4.31	9.53	25.20	0.331	30.00	-4.80	1 / 1
		1745.00	19.43	H	4.33	9.58	24.68	0.294	30.00	-5.32	1 / 107
		1760.00	19.24	H	4.35	9.61	24.51	0.282	30.00	-5.49	1 / 1
	16-QAM	1730.00	18.88	H	4.31	9.53	24.10	0.257	30.00	-5.90	1 / 107
		1745.00	18.41	H	4.33	9.58	23.66	0.232	30.00	-6.34	1 / 107
		1760.00	18.14	H	4.35	9.61	23.40	0.219	30.00	-6.60	1 / 1
35	QPSK	1727.50	20.48	H	4.30	9.52	25.70	0.372	30.00	-4.30	1 / 186
		1745.00	19.86	H	4.33	9.58	25.11	0.324	30.00	-4.89	1 / 93
		1762.50	19.58	H	4.35	9.62	24.85	0.305	30.00	-5.15	1 / 1
	16-QAM	1727.50	19.35	H	4.30	9.52	24.57	0.286	30.00	-5.43	1 / 186
		1745.00	18.85	H	4.33	9.58	24.10	0.257	30.00	-5.90	1 / 93
		1762.50	18.49	H	4.35	9.62	23.76	0.238	30.00	-6.24	1 / 1
30	QPSK	1725.00	20.50	H	4.30	9.52	25.72	0.373	30.00	-4.28	1 / 1
		1745.00	19.83	H	4.33	9.58	25.08	0.322	30.00	-4.92	1 / 79
		1765.00	19.54	H	4.36	9.62	24.80	0.302	30.00	-5.20	1 / 1
	16-QAM	1725.00	19.41	H	4.30	9.52	24.63	0.290	30.00	-5.37	1 / 1
		1745.00	18.85	H	4.33	9.58	24.10	0.257	30.00	-5.90	1 / 79
		1765.00	18.43	H	4.36	9.62	23.69	0.234	30.00	-6.31	1 / 1
25	QPSK	1722.50	20.45	H	4.30	9.51	25.66	0.368	30.00	-4.34	1 / 1
		1745.00	19.84	H	4.33	9.58	25.09	0.323	30.00	-4.91	1 / 66
		1767.50	19.85	H	4.36	9.62	25.11	0.324	30.00	-4.89	1 / 66
	16-QAM	1722.50	19.29	H	4.30	9.51	24.50	0.282	30.00	-5.50	1 / 1
		1745.00	18.87	H	4.33	9.58	24.12	0.258	30.00	-5.88	1 / 66
		1767.50	18.80	H	4.36	9.62	24.06	0.255	30.00	-5.94	1 / 1
20	QPSK	1720.00	20.60	H	4.30	9.50	25.80	0.380	30.00	-4.20	1 / 1
		1745.00	19.92	H	4.33	9.58	25.17	0.329	30.00	-4.83	1 / 52
		1770.00	19.31	H	4.36	9.62	24.57	0.286	30.00	-5.43	1 / 1
	16-QAM	1720.00	19.43	H	4.30	9.50	24.63	0.290	30.00	-5.37	1 / 1
		1745.00	18.94	H	4.33	9.58	24.19	0.262	30.00	-5.81	1 / 1
		1770.00	18.21	H	4.36	9.62	23.47	0.222	30.00	-6.53	1 / 1
15	QPSK	1717.50	20.65	H	4.30	9.49	25.84	0.384	30.00	-4.16	1 / 1
		1745.00	19.93	H	4.33	9.58	25.18	0.330	30.00	-4.82	1 / 39
		1772.50	19.26	H	4.37	9.63	24.52	0.283	30.00	-5.48	1 / 1
	16-QAM	1717.50	19.50	H	4.30	9.49	24.69	0.294	30.00	-5.31	1 / 1
		1745.00	18.93	H	4.33	9.58	24.18	0.262	30.00	-5.82	1 / 1
		1772.50	18.14	H	4.37	9.63	23.40	0.219	30.00	-6.60	1 / 1
10	QPSK	1715.00	20.63	H	4.29	9.48	25.82	0.382	30.00	-4.18	1 / 1
		1745.00	19.91	H	4.33	9.58	25.16	0.328	30.00	-4.84	1 / 25
		1775.00	19.25	H	4.37	9.63	24.51	0.282	30.00	-5.49	1 / 1
	16-QAM	1715.00	19.48	H	4.29	9.48	24.67	0.293	30.00	-5.33	1 / 1
		1745.00	18.94	H	4.33	9.58	24.19	0.262	30.00	-5.81	1 / 25
		1775.00	18.18	H	4.37	9.63	23.44	0.221	30.00	-6.56	1 / 50
5	QPSK	1712.50	20.64	H	4.29	9.47	25.82	0.382	30.00	-4.18	1 / 1
		1745.00	20.00	H	4.33	9.58	25.25	0.335	30.00	-4.75	1 / 1
		1777.50	19.25	H	4.37	9.63	24.51	0.282	30.00	-5.49	1 / 1
	16-QAM	1712.50	19.44	H	4.29	9.47	24.62	0.290	30.00	-5.38	1 / 1
		1745.00	18.98	H	4.33	9.58	24.23	0.265	30.00	-5.77	1 / 1
		1777.50	18.16	H	4.37	9.63	23.42	0.220	30.00	-6.58	1 / 23
40	QPSK	1730.00	19.05	H	4.31	9.53	24.27	0.267	30.00	-5.73	216/0
		1745.00	18.33	H	4.33	9.58	23.58	0.228	30.00	-6.42	216/0
		1760.00	17.94	H	4.35	9.61	23.21	0.209	30.00	-6.79	216/0
	16-QAM	1730.00	18.08	H	4.31	9.53	23.30	0.214	30.00	-6.70	216/0
		1745.00	17.44	H	4.33	9.58	22.69	0.186	30.00	-7.31	216/0
		1760.00	17.01	H	4.35	9.61	22.27	0.169	30.00	-7.73	216/0

NR Band n70 DFT-s OFDM (ANT Main 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)	RB
15	QPSK	1702.50	18.91	H	4.28	9.44	24.07	0.255	30.00	-5.93	1 / 77
		1702.50	18.20	H	4.28	9.44	23.36	0.217	30.00	-6.64	1 / 77
10	QPSK	1700.00	19.11	H	4.27	9.43	24.27	0.267	30.00	-5.73	1 / 50
		1702.50	19.45	H	4.28	9.44	24.61	0.289	30.00	-5.39	1 / 50
		1705.00	19.01	H	4.29	9.45	24.17	0.261	30.00	-5.83	1 / 50
	16-QAM	1700.00	18.07	H	4.27	9.43	23.23	0.210	30.00	-6.77	1 / 50
		1702.50	18.41	H	4.28	9.44	23.57	0.228	30.00	-6.43	1 / 50
		1705.00	18.11	H	4.29	9.45	23.27	0.212	30.00	-6.73	1 / 50
5	QPSK	1697.50	18.87	H	4.27	9.42	24.02	0.252	30.00	-5.98	1 / 23
		1702.50	19.12	H	4.28	9.44	24.28	0.268	30.00	-5.72	1 / 23
		1707.50	19.33	H	4.29	9.45	24.49	0.281	30.00	-5.51	1 / 1
	16-QAM	1697.50	17.83	H	4.27	9.42	22.97	0.198	30.00	-7.03	1 / 23
		1702.50	18.16	H	4.28	9.44	23.31	0.214	30.00	-6.69	1 / 23
		1707.50	18.35	H	4.29	9.45	23.51	0.224	30.00	-6.49	1 / 23
15	QPSK	1702.50	17.79	H	4.28	9.44	22.95	0.197	30.00	-7.05	75/0
	16-QAM	1702.50	16.90	H	4.28	9.44	22.06	0.161	30.00	-7.94	75/0

NR Band n71 DFT-s OFDM (ANT Main 1)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	ERP (dBm)	ERP (W)	Limit (dBm)	Delta (dB)	RB
20	QPSK	673.00	25.36	H	2.72	-1.18	21.46	0.140	34.77	-13.31	1 / 1
		680.50	25.54	H	2.74	-1.17	21.63	0.146	34.77	-13.14	1 / 1
		688.00	25.07	H	2.75	-1.16	21.16	0.131	34.77	-13.61	1 / 1
	16-QAM	673.00	23.99	H	2.72	-1.18	20.09	0.102	34.77	-14.68	1 / 1
		680.50	24.36	H	2.74	-1.17	20.45	0.111	34.77	-14.32	1 / 1
		688.00	24.03	H	2.75	-1.16	20.12	0.103	34.77	-14.65	1 / 1
15	QPSK	670.50	25.10	H	2.72	-1.18	21.20	0.132	34.77	-13.57	1 / 1
		680.50	25.51	H	2.74	-1.17	21.60	0.145	34.77	-13.17	1 / 1
		690.50	25.04	H	2.75	-1.16	21.13	0.130	34.77	-13.64	1 / 39
	16-QAM	670.50	24.14	H	2.72	-1.18	20.24	0.106	34.77	-14.53	1 / 1
		680.50	24.32	H	2.74	-1.17	20.41	0.110	34.77	-14.36	1 / 1
		690.50	23.99	H	2.75	-1.16	20.08	0.102	34.77	-14.69	1 / 1
10	QPSK	668.00	25.12	H	2.71	-1.18	21.23	0.133	34.77	-13.54	1 / 1
		680.50	25.47	H	2.74	-1.17	21.56	0.143	34.77	-13.21	1 / 1
		693.00	25.05	H	2.76	-1.16	21.13	0.130	34.77	-13.64	1 / 1
	16-QAM	668.00	24.15	H	2.71	-1.18	20.26	0.106	34.77	-14.51	1 / 1
		680.50	24.22	H	2.74	-1.17	20.31	0.107	34.77	-14.46	1 / 1
		693.00	23.95	H	2.76	-1.16	20.03	0.101	34.77	-14.74	1 / 1
5	QPSK	665.50	25.09	H	2.71	-1.18	21.20	0.132	34.77	-13.57	1 / 1
		680.50	25.42	H	2.74	-1.17	21.51	0.142	34.77	-13.26	1 / 1
		695.50	25.00	H	2.76	-1.15	21.09	0.129	34.77	-13.68	1 / 1
	16-QAM	665.50	24.12	H	2.71	-1.18	20.23	0.105	34.77	-14.54	1 / 1
		680.50	24.19	H	2.74	-1.17	20.28	0.107	34.77	-14.49	1 / 1
		695.50	23.90	H	2.76	-1.15	19.99	0.100	34.77	-14.78	1 / 1
20	QPSK	673.00	24.17	H	2.72	-1.18	20.27	0.106	34.77	-14.50	100/0
		680.50	24.62	H	2.74	-1.17	20.71	0.118	34.77	-14.06	100/0
		688.00	24.09	H	2.75	-1.16	20.18	0.104	34.77	-14.59	100/0
	16-QAM	673.00	22.73	H	2.72	-1.18	18.83	0.076	34.77	-15.94	100/0
		680.50	23.14	H	2.74	-1.17	19.23	0.084	34.77	-15.54	100/0
		688.00	22.86	H	2.75	-1.16	18.95	0.079	34.77	-15.82	100/0

NR Band n77(PC2, 3450-3550 MHz) DFT-s OFDM (ANT Main 2)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)	RB
100	QPSK	3499.98	23.91	H	6.18	10.67	28.41	0.693	30.00	-1.59	1/1
	16-QAM	3499.98	23.08	H	6.18	10.67	27.58	0.573	30.00	-2.42	1/1
90	QPSK	3495.00	23.80	H	6.18	10.66	28.28	0.673	30.00	-1.72	1/1
		3499.98	23.84	H	6.18	10.67	28.34	0.682	30.00	-1.66	1/1
		3504.99	23.83	H	6.19	10.67	28.31	0.678	30.00	-1.69	1/1
	16-QAM	3495.00	22.90	H	6.18	10.66	27.38	0.547	30.00	-2.62	1/1
		3499.98	22.92	H	6.18	10.67	27.42	0.552	30.00	-2.58	1/1
		3504.99	22.93	H	6.19	10.67	27.41	0.551	30.00	-2.59	1/1
80	QPSK	3490.02	23.93	H	6.16	10.65	28.42	0.695	30.00	-1.58	1/1
		3499.98	23.82	H	6.18	10.67	28.31	0.678	30.00	-1.69	1/109
		3510.00	23.71	H	6.19	10.68	28.20	0.661	30.00	-1.80	1/1
	16-QAM	3490.02	22.92	H	6.16	10.65	27.41	0.551	30.00	-2.59	1/1
		3499.98	22.90	H	6.18	10.67	27.39	0.548	30.00	-2.61	1/1
		3510.00	22.85	H	6.19	10.68	27.34	0.542	30.00	-2.66	1/1
70	QPSK	3485.01	23.74	H	6.16	10.64	28.22	0.664	30.00	-1.78	1/1
		3499.98	23.73	H	6.18	10.67	28.22	0.664	30.00	-1.78	1/1
		3514.98	23.59	H	6.19	10.68	28.08	0.643	30.00	-1.92	1/1
	16-QAM	3485.01	22.87	H	6.16	10.64	27.35	0.543	30.00	-2.65	1/1
		3499.98	22.81	H	6.18	10.67	27.30	0.537	30.00	-2.70	1/1
		3514.98	22.69	H	6.19	10.68	27.18	0.522	30.00	-2.82	1/1
60	QPSK	3480.00	23.54	H	6.16	10.63	28.01	0.632	30.00	-1.99	1/1
		3499.98	23.45	H	6.18	10.67	27.94	0.622	30.00	-2.06	1/1
		3519.99	23.24	H	6.20	10.68	27.72	0.592	30.00	-2.28	1/1
	16-QAM	3480.00	22.65	H	6.16	10.63	27.12	0.515	30.00	-2.88	1/1
		3499.98	22.58	H	6.18	10.67	27.07	0.509	30.00	-2.93	1/1
		3514.98	22.43	H	6.19	10.68	26.92	0.492	30.00	-3.08	1/1
50	QPSK	3475.02	23.50	H	6.14	10.62	27.98	0.628	30.00	-2.02	1/1
		3499.98	23.41	H	6.18	10.67	27.90	0.617	30.00	-2.10	1/1
		3525.00	23.13	H	6.20	10.69	27.62	0.578	30.00	-2.38	1/1
	16-QAM	3475.02	22.61	H	6.14	10.62	27.09	0.512	30.00	-2.91	1/1
		3499.98	22.53	H	6.18	10.67	27.02	0.504	30.00	-2.98	1/1
		3525.00	22.33	H	6.20	10.69	26.82	0.481	30.00	-3.18	1/1
40	QPSK	3470.01	23.34	H	6.14	10.61	27.81	0.604	30.00	-2.19	1/1
		3499.98	23.25	H	6.18	10.67	27.74	0.594	30.00	-2.26	1/1
		3529.98	22.95	H	6.20	10.69	27.44	0.555	30.00	-2.56	1/1
	16-QAM	3470.01	22.62	H	6.14	10.61	27.09	0.512	30.00	-2.91	1/1
		3499.98	22.47	H	6.18	10.67	26.96	0.497	30.00	-3.04	1/1
		3529.98	22.20	H	6.20	10.69	26.69	0.467	30.00	-3.31	1/1
30	QPSK	3465.00	23.35	H	6.12	10.61	27.84	0.608	30.00	-2.16	1/1
		3499.98	23.22	H	6.18	10.67	27.71	0.590	30.00	-2.29	1/1
		3534.99	22.95	H	6.19	10.69	27.45	0.556	30.00	-2.55	1/1
	16-QAM	3465.00	22.65	H	6.12	10.61	27.14	0.518	30.00	-2.86	1/1
		3499.98	22.49	H	6.18	10.67	26.98	0.499	30.00	-3.02	1/1
		3534.99	22.26	H	6.19	10.69	26.76	0.474	30.00	-3.24	1/1
25	QPSK	3462.51	23.39	H	6.13	10.60	27.86	0.611	30.00	-2.14	1/1
		3499.98	23.14	H	6.18	10.67	27.63	0.579	30.00	-2.37	1/1
		3537.48	22.84	H	6.20	10.70	27.34	0.542	30.00	-2.66	1/1
	16-QAM	3462.51	22.65	H	6.13	10.60	27.12	0.515	30.00	-2.88	1/1
		3499.98	22.33	H	6.18	10.67	26.82	0.481	30.00	-3.18	1/32
		3537.48	22.10	H	6.20	10.70	26.60	0.457	30.00	-3.40	1/1
20	QPSK	3460.02	23.28	H	6.13	10.60	27.75	0.596	30.00	-2.25	1/1
		3499.98	23.11	H	6.18	10.67	27.60	0.575	30.00	-2.40	1/1
		3540.00	22.79	H	6.20	10.70	27.29	0.536	30.00	-2.71	1/1
	16-QAM	3460.02	22.64	H	6.13	10.60	27.11	0.514	30.00	-2.89	1/1
		3499.98	22.26	H	6.18	10.67	26.75	0.473	30.00	-3.25	1/1
		3540.00	22.03	H	6.20	10.70	26.53	0.450	30.00	-3.47	1/1
15	QPSK	3457.50	23.37	H	6.13	10.59	27.83	0.607	30.00	-2.17	1/1
		3499.98	23.08	H	6.18	10.67	27.57	0.571	30.00	-2.43	1/1
		3542.49	22.75	H	6.20	10.70	27.25	0.531	30.00	-2.75	1/1
	16-QAM	3457.50	22.62	H	6.13	10.59	27.08	0.511	30.00	-2.92	1/1
		3499.98	22.83	H	6.18	10.67	27.32	0.540	30.00	-2.68	1/1
		3542.49	22.47	H	6.20	10.70	26.97	0.498	30.00	-3.03	1/1
10	QPSK	3455.01	23.61	H	6.13	10.59	28.07	0.641	30.00	-1.93	1/1
		3499.98	22.98	H	6.18	10.67	27.48	0.560	30.00	-2.52	1/1
		3544.98	22.54	H	6.20	10.70	27.04	0.506	30.00	-2.96	1/1
	16-QAM	3455.01	22.92	H	6.13	10.59	27.38	0.547	30.00	-2.62	1/1
		3499.98	22.34	H	6.18	10.67	26.84	0.483	30.00	-3.16	1/1
		3544.98	21.84	H	6.20	10.70	26.34	0.431	30.00	-3.66	1/1
100	QPSK	3499.98	22.46	H	6.18	10.67	26.96	0.497	30.00	-3.04	270/0
	16-QAM	3499.98	21.87	H	6.18	10.67	26.37	0.434	30.00	-3.63	270/0

NR Band n77 (PC2, 3450-3550 MHz, SRS2, ANT Sub 3)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
10	3455.01	12.68	H	6.13	10.59	17.14	0.052	30.00	-12.86
	3499.98	12.81	H	6.18	10.67	17.30	0.054	30.00	-12.70
	3544.98	14.61	H	6.20	10.70	19.11	0.081	30.00	-10.89

NR Band n77 (PC2, 3450-3550 MHz, SRS3, ANT Sub 2)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
10	3455.01	13.35	H	6.13	10.59	17.81	0.060	30.00	-12.19
	3499.98	12.20	H	6.18	10.67	16.69	0.047	30.00	-13.31
	3544.98	13.07	H	6.20	10.70	17.57	0.057	30.00	-12.43

NR Band n77 (PC2, 3450-3550 MHz, SRS4, ANT Sub 4)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
10	3455.01	6.47	H	6.13	10.59	10.93	0.012	30.00	-19.07
	3499.98	7.21	H	6.18	10.67	11.70	0.015	30.00	-18.30
	3544.98	7.03	H	6.20	10.70	11.53	0.014	30.00	-18.47

NR Band n77(PC2, 3700-3980 MHz) DFT-s OFDM (ANT Main 2)

BW (MHz)	Modulation	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)	RB
100	QPSK	3750.00	23.90	H	6.41	10.78	28.28	0.673	30.00	-1.72	1 / 271
		3840.00	24.65	H	6.48	10.68	28.85	0.767	30.00	-1.15	1 / 1
		3930.00	24.65	H	6.57	10.61	28.69	0.740	30.00	-1.31	1 / 271
	16-QAM	3750.00	23.34	H	6.41	10.78	27.72	0.592	30.00	-2.28	1 / 271
		3840.00	23.96	H	6.48	10.68	28.16	0.655	30.00	-1.84	1 / 1
		3930.00	23.76	H	6.57	10.61	27.80	0.603	30.00	-2.20	1 / 271
90	QPSK	3745.02	24.03	H	6.40	10.78	28.41	0.693	30.00	-1.59	1 / 243
		3840.00	24.77	H	6.48	10.68	28.97	0.789	30.00	-1.03	1 / 123
		3934.98	24.72	H	6.58	10.60	28.74	0.748	30.00	-1.26	1 / 243
	16-QAM	3745.02	23.44	H	6.40	10.78	27.82	0.605	30.00	-2.18	1 / 243
		3840.00	24.05	H	6.48	10.68	28.25	0.668	30.00	-1.75	1 / 1
		3934.98	23.90	H	6.58	10.60	27.92	0.619	30.00	-2.08	1 / 243
80	QPSK	3740.01	24.01	H	6.39	10.78	28.40	0.692	30.00	-1.60	1 / 215
		3840.00	24.75	H	6.48	10.68	28.95	0.785	30.00	-1.05	1 / 1
		3939.99	24.70	H	6.58	10.59	28.71	0.743	30.00	-1.29	1 / 215
	16-QAM	3740.01	23.45	H	6.39	10.78	27.84	0.608	30.00	-2.16	1 / 215
		3840.00	24.08	H	6.48	10.68	28.28	0.673	30.00	-1.72	1 / 1
		3939.99	23.93	H	6.58	10.59	27.94	0.622	30.00	-2.06	1 / 215
70	QPSK	3735.00	23.95	H	6.39	10.78	28.34	0.682	30.00	-1.66	1 / 187
		3840.00	24.72	H	6.48	10.68	28.92	0.780	30.00	-1.08	1 / 1
		3945.00	24.72	H	6.57	10.58	28.73	0.746	30.00	-1.27	1 / 187
	16-QAM	3735.00	23.41	H	6.39	10.78	27.80	0.603	30.00	-2.20	1 / 187
		3840.00	24.02	H	6.48	10.68	28.22	0.664	30.00	-1.78	1 / 1
		3945.00	23.90	H	6.57	10.58	27.91	0.618	30.00	-2.09	1 / 187
60	QPSK	3730.02	23.79	H	6.38	10.78	28.19	0.659	30.00	-1.81	1 / 160
		3840.00	24.52	H	6.48	10.68	28.72	0.745	30.00	-1.28	1 / 1
		3949.98	24.63	H	6.58	10.57	28.62	0.728	30.00	-1.38	1 / 160
	16-QAM	3730.02	23.29	H	6.38	10.78	27.69	0.587	30.00	-2.31	1 / 160
		3840.00	23.82	H	6.48	10.68	28.02	0.634	30.00	-1.98	1 / 1
		3949.98	23.78	H	6.58	10.57	27.77	0.598	30.00	-2.23	1 / 160
50	QPSK	3725.01	23.68	H	6.37	10.78	28.09	0.644	30.00	-1.91	1 / 131
		3840.00	24.41	H	6.48	10.68	28.61	0.726	30.00	-1.39	1 / 1
		3954.99	24.48	H	6.57	10.57	28.48	0.705	30.00	-1.52	1 / 131
	16-QAM	3725.01	23.15	H	6.37	10.78	27.56	0.570	30.00	-2.44	1 / 131
		3840.00	23.78	H	6.48	10.68	27.98	0.628	30.00	-2.02	1 / 1
		3954.99	23.71	H	6.57	10.57	27.71	0.590	30.00	-2.29	1 / 131
40	QPSK	3720.00	23.54	H	6.36	10.78	27.96	0.625	30.00	-2.04	1 / 104
		3840.00	24.47	H	6.48	10.68	28.67	0.736	30.00	-1.33	1 / 1
		3960.00	24.53	H	6.57	10.58	28.54	0.714	30.00	-1.46	1 / 104
	16-QAM	3720.00	23.02	H	6.36	10.78	27.44	0.555	30.00	-2.56	1 / 104
		3840.00	23.83	H	6.48	10.68	28.03	0.635	30.00	-1.97	1 / 1
		3960.00	23.72	H	6.57	10.58	27.73	0.593	30.00	-2.27	1 / 104
30	QPSK	3715.02	23.53	H	6.36	10.78	27.95	0.624	30.00	-2.05	1 / 76
		3840.00	24.41	H	6.48	10.68	28.61	0.726	30.00	-1.39	1 / 1
		3964.98	24.51	H	6.57	10.58	28.52	0.711	30.00	-1.48	1 / 76
	16-QAM	3715.02	22.94	H	6.36	10.78	27.36	0.545	30.00	-2.64	1 / 76
		3840.00	23.79	H	6.48	10.68	27.99	0.630	30.00	-2.01	1 / 1
		3964.98	23.76	H	6.57	10.58	27.77	0.598	30.00	-2.23	1 / 76
25	QPSK	3712.50	23.43	H	6.36	10.78	27.85	0.610	30.00	-2.15	1 / 63
		3840.00	24.35	H	6.48	10.68	28.55	0.716	30.00	-1.45	1 / 1
		3967.50	24.46	H	6.57	10.59	28.48	0.705	30.00	-1.52	1 / 63
	16-QAM	3712.50	23.04	H	6.36	10.78	27.46	0.557	30.00	-2.54	1 / 63
		3840.00	23.56	H	6.48	10.68	27.76	0.597	30.00	-2.24	1 / 1
		3967.50	23.72	H	6.57	10.59	27.74	0.594	30.00	-2.26	1 / 63
20	QPSK	3710.01	23.40	H	6.36	10.78	27.82	0.605	30.00	-2.18	1 / 49
		3840.00	24.39	H	6.48	10.68	28.59	0.723	30.00	-1.41	1 / 1
		3969.99	24.62	H	6.57	10.59	28.64	0.731	30.00	-1.36	1 / 49
	16-QAM	3710.01	22.97	H	6.36	10.78	27.39	0.548	30.00	-2.61	1 / 49
		3840.00	23.69	H	6.48	10.68	27.89	0.615	30.00	-2.11	1 / 1
		3969.99	23.86	H	6.57	10.59	27.88	0.614	30.00	-2.12	1 / 49
15	QPSK	3707.52	23.38	H	6.36	10.78	27.80	0.603	30.00	-2.20	1 / 36
		3840.00	24.40	H	6.48	10.68	28.60	0.724	30.00	-1.40	1 / 1
		3972.48	24.72	H	6.57	10.59	28.74	0.748	30.00	-1.26	1 / 36
	16-QAM	3707.52	23.25	H	6.36	10.78	27.67	0.585	30.00	-2.33	1 / 36
		3840.00	24.17	H	6.48	10.68	28.37	0.687	30.00	-1.63	1 / 1
		3972.48	24.37	H	6.57	10.59	28.39	0.690	30.00	-1.61	1 / 36
10	QPSK	3705.00	22.45	H	6.36	10.78	26.87	0.486	30.00	-3.13	1 / 22
		3840.00	24.73	H	6.48	10.68	28.93	0.782	30.00	-1.07	1 / 1
		3975.00	24.48	H	6.58	10.59	28.50	0.708	30.00	-1.50	1 / 22
	16-QAM	3705.00	21.52	H	6.36	10.78	25.94	0.393	30.00	-4.06	1 / 22
		3840.00	23.68	H	6.48	10.68	27.88	0.614	30.00	-2.12	1 / 1
		3975.00	23.51	H	6.58	10.59	27.53	0.566	30.00	-2.47	1 / 22
100	QPSK	3750.00	22.79	H	6.41	10.78	27.17	0.521	30.00	-2.83	270/0
		3840.00	23.45	H	6.48	10.68	27.65	0.582	30.00	-2.35	270/0
		3930.00	23.15	H	6.57	10.61	27.19	0.524	30.00	-2.81	270/0
	16-QAM	3750.00	22.42	H	6.41	10.78	26.80	0.479	30.00	-3.20	270/0
		3840.00	22.95	H	6.48	10.68	27.15	0.519	30.00	-2.85	270/0
		3930.00	22.54	H	6.57	10.61	26.58	0.455	30.00	-3.42	270/0

NR Band n77 (PC2, 3700-3980 MHz, SRS2, ANT Sub 3)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
10	3705.00	12.57	V	6.36	10.78	16.99	0.050	30.00	-13.01
	3840.00	18.09	V	6.48	10.68	22.29	0.169	30.00	-7.71
	3975.00	17.68	V	6.58	10.59	21.70	0.148	30.00	-8.30

NR Band n77 (PC2, 3700-3980 MHz, SRS3, ANT Sub 2)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
10	3705.00	10.47	V	6.36	10.78	14.89	0.031	30.00	-15.11
	3840.00	12.76	H	6.48	10.68	16.96	0.050	30.00	-13.04
	3975.00	13.22	H	6.58	10.59	17.24	0.053	30.00	-12.76

NR Band n77 (PC2, 3700-3980 MHz, SRS4, ANT Sub 4)

BW (MHz)	Frequency (MHz)	SG reading (dBm)	Ant. Pol. (H/V)	Cable Loss (dB)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (dBm)	Delta (dB)
10	3705.00	7.18	H	6.36	10.78	11.60	0.014	30.00	-18.40
	3840.00	4.71	V	6.48	10.68	8.91	0.008	30.00	-21.09
	3975.00	11.16	H	6.58	10.59	15.18	0.033	30.00	-14.82

9.2. RADIATED SPURIOUS EMISSION

RULE PART(S)

FCC: §2.1053, §27.53

LIMIT

§27.53:

- (a) (4) For mobile and portable stations operating in the 2305-2315 MHz and 2350-2360 MHz bands:
- (i) By a factor of not less than: $43 + 10 \log (P)$ dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than $55 + 10 \log (P)$ dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than $61 + 10 \log (P)$ dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than $67 + 10 \log (P)$ dB on all frequencies between 2328 and 2337 MHz;
 - (ii) By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2300 and 2305 MHz, $55 + 10 \log (P)$ dB on all frequencies between 2296 and 2300 MHz, $61 + 10 \log (P)$ dB on all frequencies between 2292 and 2296 MHz, $67 + 10 \log (P)$ dB on all frequencies between 2288 and 2292 MHz, and $70 + 10 \log (P)$ dB below 2288 MHz;
 - (iii) By a factor of not less than $43 + 10 \log (P)$ dB on all frequencies between 2360 and 2365 MHz, and not less than $70 + 10 \log (P)$ dB above 2365 MHz.
- (c)(2) On any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least $43 + 10 \log (P)$ dB.
- (f) For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. For the purpose of equipment authorization, a transmitter shall be tested with an antenna that is representative of the type that will be used with the equipment in normal operation.
- (g) For operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log (P)$ dB.
- (h) The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10} (P)$ dB.
- (m) (4) For mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log (P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log (P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log (P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than $43 + 10 \log (P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log (P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

(l)(2) For mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (l)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

(n)(2) For mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

TEST PROCEDURE

ANSI / TIA / EIA 603 E Clause 2.2.12; ESU40 setting reference to 971168 D01 v03r01

For peak power measurement with a ESU40:

- a) Set the RBW = 100 kHz for emission below 1 GHz and 1 MHz for emissions above 1 GHz
- b) Set VBW $\geq 3 \times$ RBW;
- c) Set span ≥ 1.5 times the OBW;
- d) Sweep time = auto couple;
- e) Detector = rms;
- f) Ensure that the number of measurement points $\geq 2 \times$ span/RBW;
- g) Trace Mode = average(WCDMA, LTE FDD, 5G NR FDD), Maxhold(LTE TDD, 5G NR TDD);

NOTE1

UMTS: It was tested at REL 99 as worst case (the highest output power and density).

LTE: It was tested at 1RB QPSK as worst case (the highest output power and density).

5G NR: All Waveforms (CP-OFDM vs DFT-s_OFDM) and modulations ($\pi/2$ BPSK, QPSK, 16QAM, 64QAM, 256QAM) were investigated to determine the worst case configuration. All Modes of operation were investigated and the worst case configuration results are reported in this section.

NOTE2

Please refer to section 5.4 for bandwidth and RB setting about LTE, 5G NR bands.

RESULTS

See the following pages.

9.2.1. SPURIOUS RADIATION RESULT

WCDMA B4

UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
Company:		Samsung							
Project #:		4792232010							
Date:		2026-05-21							
Test Engineer:		28183							
Configuration:		EUT / AC Adapter, X-Position							
Location:		Chamber 2							
Mode:		Rel99 Band 4 Harmonics							
Test Voltage:		AC 120 V, 60 Hz							
f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 1712.4MHz									
3424.80	-77.1	H	3.0	0.4	11.74	-65.0	-13.0	-52.0	
5137.20	-78.4	H	3.0	3.5	11.74	-63.1	-13.0	-50.1	
6849.60	-80.0	H	3.0	7.1	11.74	-61.2	-13.0	-48.2	NF
8562.00	-82.2	H	3.0	10.3	11.74	-60.2	-13.0	-47.2	NF
10274.40	-84.3	H	3.0	14.2	11.74	-58.3	-13.0	-45.3	NF
Mid Ch, 1732.6MHz									
3465.20	-76.8	V	3.0	0.3	11.74	-64.7	-13.0	-51.7	
5197.80	-77.0	V	3.0	3.8	11.74	-61.4	-13.0	-48.4	
6930.40	-79.8	V	3.0	7.2	11.74	-60.8	-13.0	-47.8	NF
8663.00	-82.3	V	3.0	10.4	11.74	-60.2	-13.0	-47.2	NF
10395.60	-84.3	V	3.0	14.2	11.74	-58.3	-13.0	-45.3	NF
3465.20	-76.6	H	3.0	0.3	11.74	-64.6	-13.0	-51.6	
5197.80	-76.8	H	3.0	3.8	11.74	-61.3	-13.0	-48.3	
6930.40	-79.9	H	3.0	7.2	11.74	-60.9	-13.0	-47.9	NF
8663.00	-82.4	H	3.0	10.4	11.74	-60.3	-13.0	-47.3	NF
10395.60	-84.3	H	3.0	14.2	11.74	-58.3	-13.0	-45.3	NF
High Ch, 1752.6MHz									
3505.20	-76.7	H	3.0	0.3	11.74	-64.7	-13.0	-51.7	
5257.80	-78.4	H	3.0	3.8	11.74	-62.8	-13.0	-49.8	
7010.40	-80.2	H	3.0	7.4	11.74	-61.1	-13.0	-48.1	NF
8763.00	-82.3	H	3.0	10.8	11.74	-59.8	-13.0	-46.8	NF
10515.60	-84.4	H	3.0	14.7	11.74	-57.9	-13.0	-44.9	NF
NF : Noise Floor									

LTE Band 7

5 MHz QPSK ANT Main 1		UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-05-26 Test Engineer: 28775 Configuration: EUT / AC Adapter, Z-Position Location: Chamber 2 Mode: LTE_QPSK Band 7 Harmonics, 5MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
		f	SA reading	Ant. Pol.	Distance	AFCL	Conversion	EIRP	Limit	Delta	Notes
		MHz	(dBm)	(H/V)	(m)	(dB/m)	Factor(dB)	(dBm)	(dBm)	(dB)	
		Low Ch, 2502.5MHz									
		5005.00	-68.5	H	3.0	3.2	11.74	-53.5	-25.0	-28.5	
		7507.50	-65.4	H	3.0	8.3	11.74	-45.4	-25.0	-20.4	
		10010.00	-70.0	H	3.0	13.5	11.74	-44.7	-25.0	-19.7	
		12512.50	-69.6	H	3.0	18.2	11.74	-39.6	-25.0	-14.6	NF
		15015.00	-69.2	H	3.0	20.5	11.74	-37.0	-25.0	-12.0	NF
		Mid Ch, 2535MHz									
		5070.00	-69.2	H	3.0	3.3	11.74	-54.1	-25.0	-29.1	
		7605.00	-69.4	H	3.0	8.4	11.74	-49.3	-25.0	-24.3	
		10140.00	-70.1	H	3.0	14.0	11.74	-44.3	-25.0	-19.3	
		12675.00	-68.5	H	3.0	18.2	11.74	-38.6	-25.0	-13.6	NF
		15210.00	-69.0	H	3.0	21.3	11.74	-36.0	-25.0	-11.0	NF
		High Ch, 2567.5MHz									
		5135.00	-69.3	V	3.0	3.5	11.74	-54.0	-25.0	-29.0	
		7702.50	-70.4	V	3.0	8.7	11.74	-50.0	-25.0	-25.0	
		10270.00	-70.2	V	3.0	14.3	11.74	-44.2	-25.0	-19.2	
		12837.50	-69.1	V	3.0	18.6	11.74	-38.7	-25.0	-13.7	NF
		15405.00	-68.7	V	3.0	20.7	11.74	-36.3	-25.0	-11.3	NF
		5135.00	-67.8	H	3.0	3.5	11.74	-52.5	-25.0	-27.5	
		7702.50	-69.8	H	3.0	8.7	11.74	-49.4	-25.0	-24.4	
		10270.00	-70.0	H	3.0	14.3	11.74	-44.0	-25.0	-19.0	
		12837.50	-69.0	H	3.0	18.6	11.74	-38.7	-25.0	-13.7	NF
		15405.00	-68.6	H	3.0	20.7	11.74	-36.2	-25.0	-11.2	NF
		NF : Noise Floor									
5 MHz QPSK ANT Sub 3		UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-05-29 Test Engineer: 28183 Configuration: EUT / AC Adpater, Z-Position Location: Chamber 2 Mode: LTE_QPSK Band 7 Harmonics, 5MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
		f	SA reading	Ant. Pol.	Distance	AFCL	Conversion	EIRP	Limit	Delta	Notes
		MHz	(dBm)	(H/V)	(m)	(dB/m)	Factor(dB)	(dBm)	(dBm)	(dB)	
		Low Ch, 2502.5MHz									
		5005.00	-66.9	H	3.0	3.2	11.74	-52.0	-25.0	-27.0	
		7507.50	-80.1	H	3.0	8.3	11.74	-60.1	-25.0	-35.1	
		10010.00	-82.0	H	3.0	13.5	11.74	-56.8	-25.0	-31.8	
		12512.50	-84.7	H	3.0	18.2	11.74	-54.7	-25.0	-29.7	NF
		15015.00	-85.1	H	3.0	20.5	11.74	-52.9	-25.0	-27.9	NF
		Mid Ch, 2535MHz									
		5070.00	-67.1	V	3.0	3.3	11.74	-52.0	-25.0	-27.0	
		7605.00	-79.0	V	3.0	8.4	11.74	-58.9	-25.0	-33.9	
		10140.00	-83.7	V	3.0	14.0	11.74	-57.9	-25.0	-32.9	NF
		12675.00	-85.0	V	3.0	18.2	11.74	-55.1	-25.0	-30.1	NF
		15210.00	-85.1	V	3.0	21.3	11.74	-52.1	-25.0	-27.1	NF
		5070.00	-65.7	H	3.0	3.3	11.74	-50.7	-25.0	-25.7	
		7605.00	-79.0	H	3.0	8.4	11.74	-58.8	-25.0	-33.8	
		10140.00	-82.9	H	3.0	14.0	11.74	-57.1	-25.0	-32.1	
		12675.00	-84.9	H	3.0	18.2	11.74	-55.0	-25.0	-30.0	NF
		15210.00	-85.6	H	3.0	21.3	11.74	-52.6	-25.0	-27.6	NF
		High Ch, 2567.5MHz									
		5135.00	-67.2	H	3.0	3.5	11.74	-51.9	-25.0	-26.9	
		7702.50	-79.2	H	3.0	8.7	11.74	-58.8	-25.0	-33.8	
		10270.00	-81.8	H	3.0	14.3	11.74	-55.8	-25.0	-30.8	
		12837.50	-84.8	H	3.0	18.6	11.74	-54.5	-25.0	-29.5	NF
		15405.00	-85.6	H	3.0	20.7	11.74	-53.1	-25.0	-28.1	NF
		NF : Noise Floor									

LTE Band 12

5 MHz QPSK ANT Main 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung									
	Project #: 4792232010									
	Date: 2026-05-15									
	Test Engineer: 28183									
	Configuration: EUT / AC Adapter, X-Position									
	Location: Chamber 2									
	Mode: LTE_QPSK Band 12 Harmonics, 5MHz Bandwidth									
	Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 701.5MHz									
	1403.00	-72.3	H	3.0	-6.0	11.74	-66.5	-13.0	-53.5	
	2104.50	-74.7	H	3.0	-2.6	11.74	-65.6	-13.0	-52.6	
	2806.00	-76.2	H	3.0	-1.4	11.74	-65.8	-13.0	-52.8	NF
	3507.50	-77.0	H	3.0	0.3	11.74	-65.0	-13.0	-52.0	NF
	4209.00	-76.6	H	3.0	1.7	11.74	-63.2	-13.0	-50.2	NF
	Mid Ch, 707.5MHz									
	1415.00	-74.2	V	3.0	-6.1	11.74	-68.5	-13.0	-55.5	
	2122.50	-60.9	V	3.0	-2.6	11.74	-51.7	-13.0	-38.7	
	2830.00	-76.4	V	3.0	-1.3	11.74	-66.0	-13.0	-53.0	NF
	3537.50	-76.9	V	3.0	0.2	11.74	-64.9	-13.0	-51.9	NF
	4245.00	-77.1	V	3.0	1.7	11.74	-63.7	-13.0	-50.7	NF
	1415.00	-74.1	H	3.0	-6.1	11.74	-68.5	-13.0	-55.5	
	2122.50	-59.0	H	3.0	-2.6	11.74	-49.8	-13.0	-36.8	
	2830.00	-76.4	H	3.0	-1.3	11.74	-66.0	-13.0	-53.0	NF
	3537.50	-76.9	H	3.0	0.2	11.74	-65.0	-13.0	-52.0	NF
	4245.00	-77.0	H	3.0	1.7	11.74	-63.6	-13.0	-50.6	NF
High Ch, 713.5MHz										
1427.00	-73.1	H	3.0	-6.2	11.74	-67.5	-13.0	-54.5		
2140.50	-75.7	H	3.0	-2.6	11.74	-66.5	-13.0	-53.5		
2854.00	-76.5	H	3.0	-1.3	11.74	-66.0	-13.0	-53.0	NF	
3567.50	-77.0	H	3.0	0.2	11.74	-65.1	-13.0	-52.1	NF	
4281.00	-77.1	H	3.0	1.6	11.74	-63.7	-13.0	-50.7	NF	
NF : Noise Floor										
10 MHz QPSK ANT Sub 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung									
	Project #: 4792232010									
	Date: 2026-06-11									
	Test Engineer: 28775									
	Configuration: EUT / AC Adapter, Z-Position									
	Location: Chamber 2									
	Mode: LTE_QPSK Band 12 Harmonics, 10MHz Bandwidth									
	Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 704MHz									
	1408.00	-54.7	H	3.0	-6.1	11.74	-49.0	-13.0	-36.0	
	2112.00	-50.6	H	3.0	-2.6	11.74	-41.4	-13.0	-28.4	
	2816.00	-52.9	H	3.0	-1.4	11.74	-42.5	-13.0	-29.5	NF
	3520.00	-51.6	H	3.0	0.3	11.74	-39.6	-13.0	-26.6	NF
	Mid Ch, 707.5MHz									
	1415.00	-55.1	V	3.0	-6.1	11.74	-49.4	-13.0	-36.4	NF
	2122.50	-45.3	V	3.0	-2.6	11.74	-36.1	-13.0	-23.1	
	2830.00	-52.8	V	3.0	-1.3	11.74	-42.4	-13.0	-29.4	NF
	3537.50	-51.7	V	3.0	0.2	11.74	-39.7	-13.0	-26.7	NF
	1415.00	-54.3	H	3.0	-6.1	11.74	-48.7	-13.0	-35.7	
	2122.50	-41.8	H	3.0	-2.6	11.74	-32.6	-13.0	-19.6	
	2830.00	-52.8	H	3.0	-1.3	11.74	-42.4	-13.0	-29.4	NF
	3537.50	-51.7	H	3.0	0.2	11.74	-39.8	-13.0	-26.8	NF
	High Ch, 711MHz									
	1422.00	-55.2	H	3.0	-6.1	11.74	-49.6	-13.0	-36.6	NF
	2133.00	-50.4	H	3.0	-2.6	11.74	-41.3	-13.0	-28.3	
2844.00	-52.8	H	3.0	-1.3	11.74	-42.4	-13.0	-29.4	NF	
3555.00	-51.5	H	3.0	0.2	11.74	-39.6	-13.0	-26.6	NF	
NF : Noise Floor										

LTE Band 13

5 MHz QPSK ANT Main 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung									
	Project #: 4792232010									
	Date: 2026-05-14									
	Test Engineer: 28183									
	Configuration: EUT / AC Adapter, X-Position									
	Location: Chamber 2									
	Mode: LTE_QPSK Band 13 Harmonics, 5MHz Bandwidth									
	Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 779.5MHz									
	1559.00	-67.8	V	3.0	-6.7	11.74	-62.7	-40.0	-22.7	
	2338.50	-70.5	V	3.0	-2.3	11.74	-61.0	-13.0	-48.0	
	3118.00	-76.6	V	3.0	-0.2	11.74	-65.0	-13.0	-52.0	NF
	3897.50	-77.8	V	3.0	1.2	11.74	-64.8	-13.0	-51.8	NF
	4677.00	-77.7	V	3.0	2.8	11.74	-63.2	-13.0	-50.2	NF
	Mid Ch, 782MHz									
	1564.00	-67.6	V	3.0	-6.7	11.74	-62.6	-40.0	-22.6	
	2346.00	-59.1	V	3.0	-2.2	11.74	-49.6	-13.0	-36.6	
	3128.00	-76.5	V	3.0	-0.1	11.74	-64.9	-13.0	-51.9	
	3910.00	-77.7	V	3.0	1.2	11.74	-64.7	-13.0	-51.7	NF
	4692.00	-78.0	V	3.0	2.8	11.74	-63.4	-13.0	-50.4	NF
	1564.00	-69.2	H	3.0	-6.7	11.74	-64.2	-40.0	-24.2	
	2346.00	-58.1	H	3.0	-2.2	11.74	-48.6	-13.0	-35.6	
	3128.00	-76.8	H	3.0	-0.1	11.74	-65.2	-13.0	-52.2	NF
	3910.00	-77.7	H	3.0	1.2	11.74	-64.7	-13.0	-51.7	NF
	4692.00	-77.9	H	3.0	2.8	11.74	-63.3	-13.0	-50.3	NF
High Ch, 784.5MHz										
1569.00	-69.2	V	3.0	-6.7	11.74	-64.1	-40.0	-24.1		
2353.50	-72.4	V	3.0	-2.2	11.74	-62.9	-13.0	-49.9		
3138.00	-76.8	V	3.0	-0.1	11.74	-65.2	-13.0	-52.2	NF	
3922.50	-77.7	V	3.0	1.2	11.74	-64.7	-13.0	-51.7	NF	
4707.00	-77.9	V	3.0	2.9	11.74	-63.3	-13.0	-50.3	NF	
NF : Noise Floor										
5 MHz QPSK ANT Sub 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung									
	Project #: 4792232010									
	Date: 2026-06-09									
	Test Engineer: 28775									
	Configuration: EUT / AC Adapter, X-Position									
	Location: Chamber 2									
	Mode: LTE_QPSK Band 13 Harmonics, 5MHz Bandwidth									
	Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 779.5MHz									
	1559.00	-54.8	V	3.0	-6.7	11.74	-49.7	-40.0	-9.7	NF
	2338.50	-52.5	V	3.0	-2.3	11.74	-43.0	-13.0	-30.0	
	3118.00	-53.1	V	3.0	-0.2	11.74	-41.5	-13.0	-28.5	NF
	3897.50	-50.8	V	3.0	1.2	11.74	-37.9	-13.0	-24.9	NF
	Mid Ch, 782MHz									
	1564.00	-54.8	V	3.0	-6.7	11.74	-49.8	-40.0	-9.8	NF
	2346.00	-52.8	V	3.0	-2.2	11.74	-43.3	-13.0	-30.3	
	3128.00	-53.0	V	3.0	-0.1	11.74	-41.3	-13.0	-28.3	NF
	3910.00	-50.9	V	3.0	1.2	11.74	-37.9	-13.0	-24.9	NF
	High Ch, 784.5MHz									
	1569.00	-54.8	V	3.0	-6.7	11.74	-49.8	-40.0	-9.8	NF
	2353.50	-52.5	V	3.0	-2.2	11.74	-42.9	-13.0	-29.9	
	3138.00	-53.0	V	3.0	-0.1	11.74	-41.3	-13.0	-28.3	NF
	3922.50	-50.9	V	3.0	1.2	11.74	-37.9	-13.0	-24.9	NF
	1569.00	-54.9	H	3.0	-6.7	11.74	-49.9	-40.0	-9.9	NF
	2353.50	-54.2	H	3.0	-2.2	11.74	-44.7	-13.0	-31.7	
3138.00	-53.0	H	3.0	-0.1	11.74	-41.4	-13.0	-28.4	NF	
3922.50	-50.9	H	3.0	1.2	11.74	-37.9	-13.0	-24.9	NF	
NF : Noise Floor										

LTE Band 30

UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
Company:		Samsung							
Project #:		4792232010							
Date:		2026-05-13							
Test Engineer:		28183							
Configuration:		EUT / AC Adapter, Z-Position							
Location:		Chamber 2							
Mode:		LTE_QPSK Band 30 Harmonics, 5MHz Bandwidth							
Test Voltage:		AC 120 V, 60 Hz							
f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 2307.5MHz									
4615.00	-75.8	H	3.0	2.6	11.74	-61.4	-40.0	-21.4	
6922.50	-78.4	H	3.0	7.2	11.74	-59.5	-40.0	-19.5	
9230.00	-79.4	H	3.0	11.9	11.74	-55.8	-40.0	-15.8	
11537.50	-76.3	H	3.0	16.6	11.74	-47.9	-40.0	-7.9	
13845.00	-85.6	H	3.0	18.6	11.74	-55.2	-40.0	-15.2	NF
16152.50	-85.0	H	3.0	22.0	11.74	-51.3	-40.0	-11.3	NF
Mid Ch, 2310MHz									
4620.00	-74.5	V	3.0	2.7	11.74	-60.1	-40.0	-20.1	
6930.00	-80.0	V	3.0	7.2	11.74	-61.1	-40.0	-21.1	
9240.00	-80.4	V	3.0	11.9	11.74	-56.8	-40.0	-16.8	
11550.00	-76.7	V	3.0	16.7	11.74	-48.2	-40.0	-8.2	
13860.00	-85.6	V	3.0	18.7	11.74	-55.2	-40.0	-15.2	NF
16170.00	-85.1	V	3.0	22.0	11.74	-51.3	-40.0	-11.3	NF
4620.00	-76.5	H	3.0	2.7	11.74	-62.1	-40.0	-22.1	
6930.00	-78.4	H	3.0	7.2	11.74	-59.5	-40.0	-19.5	
9240.00	-79.8	H	3.0	11.9	11.74	-56.1	-40.0	-16.1	
11550.00	-75.2	H	3.0	16.7	11.74	-46.7	-40.0	-6.7	
13860.00	-85.5	H	3.0	18.7	11.74	-55.1	-40.0	-15.1	NF
16170.00	-85.0	H	3.0	22.0	11.74	-51.2	-40.0	-11.2	NF
High Ch, 2312.5MHz									
4625.00	-76.5	H	3.0	2.7	11.74	-62.1	-40.0	-22.1	
6937.50	-79.1	H	3.0	7.2	11.74	-60.1	-40.0	-20.1	
9250.00	-80.9	H	3.0	11.9	11.74	-57.2	-40.0	-17.2	
11562.50	-78.5	H	3.0	16.8	11.74	-50.0	-40.0	-10.0	
13875.00	-85.7	H	3.0	18.7	11.74	-55.2	-40.0	-15.2	NF
16187.50	-84.9	H	3.0	22.0	11.74	-51.2	-40.0	-11.2	NF
NF : Noise Floor									

UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
Company:		Samsung							
Project #:		4792232010							
Date:		2026-06-01							
Test Engineer:		28183							
Configuration:		EUT / AC Adapter, Z-Position							
Location:		Chamber 2							
Mode:		LTE_QPSK Band 30 Harmonics, 5MHz Bandwidth							
Test Voltage:		AC 120 V, 60 Hz							
f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 2307.5MHz									
4615.00	-71.3	H	3.0	2.6	11.74	-56.9	-40.0	-16.9	
6922.50	-79.1	H	3.0	7.2	11.74	-60.1	-40.0	-20.1	
9230.00	-76.3	H	3.0	11.9	11.74	-52.6	-40.0	-12.6	
11537.50	-84.6	H	3.0	16.6	11.74	-56.2	-40.0	-16.2	NF
13845.00	-85.8	H	3.0	18.6	11.74	-55.4	-40.0	-15.4	NF
Mid Ch, 2310MHz									
4620.00	-70.8	H	3.0	2.7	11.74	-56.4	-40.0	-16.4	
6930.00	-79.5	H	3.0	7.2	11.74	-60.6	-40.0	-20.6	
9240.00	-76.2	H	3.0	11.9	11.74	-52.6	-40.0	-12.6	
11550.00	-84.9	H	3.0	16.7	11.74	-56.5	-40.0	-16.5	NF
13860.00	-85.7	H	3.0	18.7	11.74	-55.3	-40.0	-15.3	NF
High Ch, 2312.5MHz									
4625.00	-71.8	V	3.0	2.7	11.74	-57.4	-40.0	-17.4	
6937.50	-79.6	V	3.0	7.2	11.74	-60.6	-40.0	-20.6	
9250.00	-79.1	V	3.0	11.9	11.74	-55.4	-40.0	-15.4	
11562.50	-84.8	V	3.0	16.8	11.74	-56.3	-40.0	-16.3	NF
13875.00	-85.6	V	3.0	18.7	11.74	-55.2	-40.0	-15.2	NF
4625.00	-70.9	H	3.0	2.7	11.74	-56.5	-40.0	-16.5	
6937.50	-79.7	H	3.0	7.2	11.74	-60.7	-40.0	-20.7	
9250.00	-75.3	H	3.0	11.9	11.74	-51.7	-40.0	-11.7	
11562.50	-84.8	H	3.0	16.8	11.74	-56.2	-40.0	-16.2	NF
13875.00	-85.6	H	3.0	18.7	11.74	-55.2	-40.0	-15.2	NF
NF : Noise Floor									

LTE Band 41 (PC3)

15 MHz

QPSK

ANT Main 1

UL Verification Services, Inc.

Above 1GHz High Frequency Substitution Measurement

Company: Samsung

Project #: 4792232010

Date: 2026-05-28

Test Engineer: 28183

Configuration: EUT / Y-Position

Location: Chamber 2

Mode: LTE_QPSK Band 41 Harmonics, 15MHz Bandwidth

Test Votage: AC 120 V, 60 Hz

f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 2503.5MHz									
5007.00	-64.2	V	3.0	3.2	11.74	-49.3	-25.0	-24.3	
7510.50	-61.6	V	3.0	8.3	11.74	-41.6	-25.0	-16.6	
10014.00	-64.3	V	3.0	13.5	11.74	-39.1	-25.0	-14.1	
12517.50	-63.4	V	3.0	18.2	11.74	-33.4	-25.0	-8.4	NF
15021.00	-62.8	V	3.0	20.5	11.74	-30.6	-25.0	-5.6	NF
5007.00	-63.8	H	3.0	3.2	11.74	-48.9	-25.0	-23.9	
7510.50	-60.9	H	3.0	8.3	11.74	-40.9	-25.0	-15.9	
10014.00	-64.4	H	3.0	13.5	11.74	-39.1	-25.0	-14.1	
12517.50	-63.4	H	3.0	18.2	11.74	-33.5	-25.0	-8.5	NF
15021.00	-62.9	H	3.0	20.5	11.74	-30.7	-25.0	-5.7	NF
Mid Ch, 2593MHz									
5186.00	-65.1	V	3.0	3.7	11.74	-49.6	-25.0	-24.6	NF
7779.00	-60.6	V	3.0	8.9	11.74	-40.0	-25.0	-15.0	
10372.00	-64.1	V	3.0	14.2	11.74	-38.1	-25.0	-13.1	NF
12965.00	-63.0	V	3.0	18.4	11.74	-32.8	-25.0	-7.8	NF
15558.00	-62.5	V	3.0	20.9	11.74	-29.9	-25.0	-4.9	NF
High Ch, 2682.5MHz									
5365.00	-64.3	V	3.0	4.0	11.74	-48.5	-25.0	-23.5	
8047.50	-60.3	V	3.0	9.1	11.74	-39.5	-25.0	-14.5	
10730.00	-64.7	V	3.0	15.0	11.74	-38.0	-25.0	-13.0	NF
13412.50	-63.4	V	3.0	18.5	11.74	-33.1	-25.0	-8.1	NF
16095.00	-62.0	V	3.0	22.1	11.74	-28.2	-25.0	-3.2	NF
NF : Noise Floor									

LTE Band 66

15 MHz

QPSK

ANT Main 1

UL Verification Services, Inc.

Above 1GHz High Frequency Substitution Measurement

Company:

Project #:

Date:

Test Engineer:

Configuration:

Location:

Mode:

Test Votage:

Samsung

4792232010

2026-05-28

28183

EUT / AC Adapter, X-Position

Chamber 2

LTE_QPSK Band 66 Harmonics, 15MHz Bandwidth

AC 120 V, 60 Hz

f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 1717.5MHz									
3435.00	-53.6	V	3.0	0.3	11.74	-41.5	-13.0	-28.5	NF
5152.50	-51.7	V	3.0	3.6	11.74	-36.3	-13.0	-23.3	NF
6870.00	-51.1	V	3.0	7.1	11.74	-32.3	-13.0	-19.3	NF
Mid Ch, 1745MHz									
3490.00	-52.6	V	3.0	0.3	11.74	-40.6	-13.0	-27.6	NF
5235.00	-51.5	V	3.0	3.8	11.74	-36.0	-13.0	-23.0	NF
6980.00	-50.7	V	3.0	7.3	11.74	-31.7	-13.0	-18.7	NF
High Ch, 1772.5MHz									
3545.00	-51.7	V	3.0	0.2	11.74	-39.7	-13.0	-26.7	NF
5317.50	-51.8	V	3.0	3.9	11.74	-36.2	-13.0	-23.2	NF
7090.00	-50.8	V	3.0	7.6	11.74	-31.4	-13.0	-18.4	NF
3545.00	-51.7	H	3.0	0.2	11.74	-39.8	-13.0	-26.8	NF
5317.50	-51.8	H	3.0	3.9	11.74	-36.2	-13.0	-23.2	NF
7090.00	-50.8	H	3.0	7.6	11.74	-31.4	-13.0	-18.4	NF

NF : Noise Floor

5 MHz

QPSK

ANT Sub 3

UL Verification Services, Inc.

Above 1GHz High Frequency Substitution Measurement

Company:

Project #:

Date:

Test Engineer:

Configuration:

Location:

Mode:

Test Votage:

Samsung

4792232010

2026-06-01

28183

EUT / AC Adapter, X-Position

Chamber 2

LTE_QPSK Band 66 Harmonics, 5MHz Bandwidth

AC 120 V, 60 Hz

f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 1712.5MHz									
3425.00	-53.4	V	3.0	0.4	11.74	-41.3	-13.0	-28.3	
5137.50	-76.6	V	3.0	3.5	11.74	-61.3	-13.0	-48.3	NF
6850.00	-51.0	V	3.0	7.1	11.74	-32.2	-13.0	-19.2	NF
8562.50	-50.9	V	3.0	10.3	11.74	-28.9	-13.0	-15.9	NF
10275.00	-50.4	V	3.0	14.2	11.74	-24.4	-13.0	-11.4	NF
Mid Ch, 1745MHz									
3490.00	-52.1	V	3.0	0.3	11.74	-40.1	-13.0	-27.1	
5235.00	-51.6	V	3.0	3.8	11.74	-36.1	-13.0	-23.1	NF
6980.00	-50.6	V	3.0	7.3	11.74	-31.5	-13.0	-18.5	
8725.00	-50.6	V	3.0	10.6	11.74	-28.3	-13.0	-15.3	NF
10470.00	-50.3	V	3.0	14.6	11.74	-24.0	-13.0	-11.0	NF
3490.00	-51.7	H	3.0	0.3	11.74	-39.7	-13.0	-26.7	
5235.00	-51.6	H	3.0	3.8	11.74	-36.0	-13.0	-23.0	NF
6980.00	-50.6	H	3.0	7.3	11.74	-31.6	-13.0	-18.6	NF
8725.00	-50.6	H	3.0	10.6	11.74	-28.3	-13.0	-15.3	NF
10470.00	-50.5	H	3.0	14.6	11.74	-24.2	-13.0	-11.2	NF
High Ch, 1777.5MHz									
3555.00	-51.5	V	3.0	0.2	11.74	-39.5	-13.0	-26.5	
5332.50	-51.5	V	3.0	3.9	11.74	-35.8	-13.0	-22.8	NF
7110.00	-50.9	V	3.0	7.7	11.74	-31.5	-13.0	-18.5	NF
8887.50	-82.0	V	3.0	11.2	11.74	-59.1	-13.0	-46.1	NF
10665.00	-84.3	V	3.0	14.9	11.74	-57.6	-13.0	-44.6	NF

NF : Noise Floor

LTE Band 71

20 MHz QPSK ANT Main 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung Project #: 4792232010 Date: 2026-05-22 Test Engineer: 28183 Configuration: EUT / Y-Position Location: Chamber 2 Mode: LTE_QPSK Band 71 Harmonics, 20MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 673MHz									
	1346.00	-72.8	V	3.0	-5.7	11.74	-66.8	-13.0	-53.8	
	2019.00	-67.7	V	3.0	-3.0	11.74	-58.9	-13.0	-45.9	
	2692.00	-76.4	V	3.0	-1.2	11.74	-65.9	-13.0	-52.9	NF
	3365.00	-76.8	V	3.0	0.2	11.74	-64.9	-13.0	-51.9	NF
	Mid Ch, 680.5MHz									
	1361.00	-73.8	V	3.0	-5.8	11.74	-67.8	-13.0	-54.8	
	2041.50	-55.0	V	3.0	-2.9	11.74	-46.1	-13.0	-33.1	
	2722.00	-76.3	V	3.0	-1.2	11.74	-65.8	-13.0	-52.8	NF
	3402.50	-76.8	V	3.0	0.4	11.74	-64.7	-13.0	-51.7	NF
	1361.00	-71.8	H	3.0	-5.8	11.74	-65.9	-13.0	-52.9	
	2041.50	-63.8	H	3.0	-2.9	11.74	-55.0	-13.0	-42.0	
	2722.00	-76.3	H	3.0	-1.2	11.74	-65.8	-13.0	-52.8	NF
	3402.50	-76.9	H	3.0	0.4	11.74	-64.7	-13.0	-51.7	NF
	High Ch, 688MHz									
	1376.00	-73.1	V	3.0	-5.9	11.74	-67.3	-13.0	-54.3	
	2064.00	-67.1	V	3.0	-2.8	11.74	-58.2	-13.0	-45.2	
2752.00	-76.4	V	3.0	-1.3	11.74	-65.9	-13.0	-52.9	NF	
3440.00	-77.0	V	3.0	0.3	11.74	-65.0	-13.0	-52.0	NF	
NF : Noise Floor										
10 MHz QPSK ANT Sub 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung Project #: 4792232010 Date: 2026-06-08 Test Engineer: 28775 Configuration: EUT / Z-Position Location: Chamber 2 Mode: LTE_QPSK Band 71 Harmonics, 10MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 668MHz									
	1336.00	-55.6	H	3.0	-5.7	11.74	-49.5	-13.0	-36.5	NF
	2004.00	-42.9	H	3.0	-3.1	11.74	-34.2	-13.0	-21.2	
	2672.00	-53.8	H	3.0	-1.3	11.74	-43.3	-13.0	-30.3	NF
	3340.00	-53.4	H	3.0	0.0	11.74	-41.6	-13.0	-28.6	NF
	Mid Ch, 680.5MHz									
	1361.00	-55.6	H	3.0	-5.8	11.74	-49.7	-13.0	-36.7	NF
	2041.50	-43.6	H	3.0	-2.9	11.74	-34.8	-13.0	-21.8	
	2722.00	-54.0	H	3.0	-1.2	11.74	-43.5	-13.0	-30.5	NF
	3402.50	-53.7	H	3.0	0.4	11.74	-41.6	-13.0	-28.6	NF
	High Ch, 693MHz									
	1386.00	-55.4	V	3.0	-5.9	11.74	-49.6	-13.0	-36.6	NF
	2079.00	-54.0	V	3.0	-2.7	11.74	-45.0	-13.0	-32.0	
	2772.00	-53.7	V	3.0	-1.3	11.74	-43.2	-13.0	-30.2	NF
	3465.00	-53.0	V	3.0	0.3	11.74	-40.9	-13.0	-27.9	NF
	1386.00	-55.4	H	3.0	-5.9	11.74	-49.6	-13.0	-36.6	NF
	2079.00	-41.7	H	3.0	-2.7	11.74	-32.6	-13.0	-19.6	
2772.00	-53.7	H	3.0	-1.3	11.74	-43.2	-13.0	-30.2	NF	
3465.00	-53.1	H	3.0	0.3	11.74	-41.1	-13.0	-28.1	NF	
NF : Noise Floor										

NR Band n7 DFT-s OFDM

30 MHz

QPSK

ANT Main 1

UL Verification Services, Inc.

Above 1GHz High Frequency Substitution Measurement

Company:

Project #:

Date:

Test Engineer:

Configuration:

Location:

Mode:

Test Votage:

Samsung

4792232010

2026-06-15

28183

EUT / AC Adapter, X-Position

Chamber 2

5G NR_QPSK NR n7 Harmonics, 30MHz Bandwidth

AC 120 V, 60 Hz

f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 2515MHz									
5030.00	-76.0	H	3.0	3.2	11.74	-61.0	-25.0	-36.0	
7545.00	-79.9	H	3.0	8.3	11.74	-59.9	-25.0	-34.9	
10060.00	-83.5	H	3.0	13.7	11.74	-58.0	-25.0	-33.0	
12575.00	-84.8	H	3.0	18.3	11.74	-54.8	-25.0	-29.8	NF
15090.00	-85.5	H	3.0	20.6	11.74	-53.2	-25.0	-28.2	NF
Mid Ch, 2535MHz									
5070.00	-73.3	H	3.0	3.3	11.74	-58.3	-25.0	-33.3	
7605.00	-79.2	H	3.0	8.4	11.74	-59.1	-25.0	-34.1	
10140.00	-83.5	H	3.0	14.0	11.74	-57.7	-25.0	-32.7	
12675.00	-84.3	H	3.0	18.2	11.74	-54.4	-25.0	-29.4	
15210.00	-85.5	H	3.0	21.3	11.74	-52.5	-25.0	-27.5	NF
17745.00	-84.8	H	3.0	22.0	11.74	-51.0	-25.0	-26.0	NF
High Ch, 2555MHz									
5110.00	-71.7	V	3.0	3.4	11.74	-56.6	-25.0	-31.6	
7665.00	-78.4	V	3.0	8.6	11.74	-58.1	-25.0	-33.1	
10220.00	-82.5	V	3.0	14.4	11.74	-56.4	-25.0	-31.4	
12775.00	-83.8	V	3.0	18.4	11.74	-53.7	-25.0	-28.7	
15330.00	-85.6	V	3.0	21.1	11.74	-52.7	-25.0	-27.7	NF
17885.00	-84.7	V	3.0	22.4	11.74	-50.6	-25.0	-25.6	NF
5110.00	-70.6	H	3.0	3.4	11.74	-55.5	-25.0	-30.5	
7665.00	-79.2	H	3.0	8.6	11.74	-58.9	-25.0	-33.9	
10220.00	-84.1	H	3.0	14.4	11.74	-58.0	-25.0	-33.0	
12775.00	-83.8	H	3.0	18.4	11.74	-53.7	-25.0	-28.7	
15330.00	-85.4	H	3.0	21.1	11.74	-52.6	-25.0	-27.6	NF
17885.00	-84.4	H	3.0	22.4	11.74	-50.3	-25.0	-25.3	NF
NF : Noise Floor									

NR Band n12 DFT-s OFDM

10 MHz

QPSK

ANT Main 1

UL Verification Services, Inc.
Above 1GHz High Frequency Substitution Measurement

Company: Samsung
Project #: 4792232010
Date: 2026-06-12
Test Engineer: 28775
Configuration: EUT / Y-Position
Location: Chamber 2
Mode: 5G NR_QPSK NR n12 Harmonics, 10MHz Bandwidth
Test Voltage: AC 120 V, 60 Hz

f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 704MHz									
1408.00	-55.3	V	3.0	-6.1	11.74	-49.6	-13.0	-36.6	
2112.00	-52.7	V	3.0	-2.6	11.74	-43.5	-13.0	-30.5	
2816.00	-53.1	V	3.0	-1.4	11.74	-42.7	-13.0	-29.7	NF
3520.00	-51.8	V	3.0	0.3	11.74	-39.8	-13.0	-26.8	NF
Mid Ch, 707.5MHz									
1415.00	-55.4	V	3.0	-6.1	11.74	-49.8	-13.0	-36.8	NF
2122.50	-51.5	V	3.0	-2.6	11.74	-42.3	-13.0	-29.3	
2830.00	-53.0	V	3.0	-1.3	11.74	-42.6	-13.0	-29.6	NF
3537.50	-51.8	V	3.0	0.2	11.74	-39.9	-13.0	-26.9	NF
1415.00	-55.3	H	3.0	-6.1	11.74	-49.7	-13.0	-36.7	NF
2122.50	-52.2	H	3.0	-2.6	11.74	-43.1	-13.0	-30.1	
2830.00	-53.0	H	3.0	-1.3	11.74	-42.6	-13.0	-29.6	NF
3537.50	-51.8	H	3.0	0.2	11.74	-39.8	-13.0	-26.8	NF
High Ch, 711MHz									
1422.00	-55.2	V	3.0	-6.1	11.74	-49.6	-13.0	-36.6	
2133.00	-53.7	V	3.0	-2.6	11.74	-44.5	-13.0	-31.5	
2844.00	-52.9	V	3.0	-1.3	11.74	-42.5	-13.0	-29.5	NF
3555.00	-51.8	V	3.0	0.2	11.74	-39.8	-13.0	-26.8	NF

NF : Noise Floor

NR Band n41 (PC2) DFT-s OFDM

10 MHz QPSK ANT Main 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung									
	Project #: 4792232010									
	Date: 2026-06-15									
	Test Engineer: 28775									
	Configuration: EUT / Y-Position									
	Location: Chamber 2									
	Mode: 5G NR_QPSK NR n41 Harmonics, 10MHz Bandwidth									
	Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 2501.01MHz									
	5002.02	-65.7	V	3.0	3.2	11.74	-50.8	-25.0	-25.8	
	7503.03	-60.3	V	3.0	8.3	11.74	-40.3	-25.0	-15.3	
	10004.04	-65.3	V	3.0	13.5	11.74	-40.0	-25.0	-15.0	
	12505.05	-67.0	V	3.0	18.2	11.74	-37.0	-25.0	-12.0	NF
	15006.06	-66.2	V	3.0	20.4	11.74	-34.0	-25.0	-9.0	NF
	Mid Ch, 2592.99MHz									
	5185.98	-67.7	V	3.0	3.7	11.74	-52.2	-25.0	-27.2	
	7778.97	-60.8	V	3.0	8.9	11.74	-40.2	-25.0	-15.2	
	10371.96	-66.7	V	3.0	14.2	11.74	-40.8	-25.0	-15.8	
	12964.95	-66.1	V	3.0	18.4	11.74	-35.9	-25.0	-10.9	NF
	15557.94	-66.0	V	3.0	20.9	11.74	-33.4	-25.0	-8.4	NF
	High Ch, 2685MHz									
5370.00	-66.8	V	3.0	4.1	11.74	-51.0	-25.0	-26.0		
8055.00	-58.4	V	3.0	9.1	11.74	-37.6	-25.0	-12.6		
10740.00	-67.8	V	3.0	15.0	11.74	-41.0	-25.0	-16.0		
13425.00	-66.0	V	3.0	18.5	11.74	-35.7	-25.0	-10.7	NF	
16110.00	-65.6	V	3.0	22.1	11.74	-31.8	-25.0	-6.8	NF	
5370.00	-66.2	H	3.0	4.1	11.74	-50.4	-25.0	-25.4		
8055.00	-60.3	H	3.0	9.1	11.74	-39.4	-25.0	-14.4		
10740.00	-67.7	H	3.0	15.0	11.74	-40.9	-25.0	-15.9		
13425.00	-66.2	H	3.0	18.5	11.74	-35.9	-25.0	-10.9	NF	
16110.00	-65.5	H	3.0	22.1	11.74	-31.7	-25.0	-6.7	NF	
NF : Noise Floor										

70 MHz SRS2 ANT Sub 3	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung									
	Project #: 4792232010									
	Date: 2026-06-09									
	Test Engineer: 28183									
	Configuration: EUT / Y-Position									
	Location: Chamber 2									
	Mode: 5G NR n41(SRS) Harmonics, 70MHz Bandwidth									
	Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 2531.01MHz									
	5062.02	-75.1	V	3.0	3.3	11.74	-60.0	-25.0	-35.0	
	7593.03	-73.5	V	3.0	8.4	11.74	-53.4	-25.0	-28.4	
	10124.04	-80.8	V	3.0	14.0	11.74	-55.1	-25.0	-30.1	NF
	12655.05	-81.9	V	3.0	18.2	11.74	-51.9	-25.0	-26.9	NF
	Mid Ch, 2592.99MHz									
	5185.98	-74.2	V	3.0	3.7	11.74	-58.7	-25.0	-33.7	
	7778.97	-71.8	V	3.0	8.9	11.74	-51.2	-25.0	-26.2	
	10371.96	-81.5	V	3.0	14.2	11.74	-55.5	-25.0	-30.5	NF
	12964.95	-82.1	V	3.0	18.4	11.74	-51.9	-25.0	-26.9	NF
	5185.98	-75.1	H	3.0	3.7	11.74	-59.7	-25.0	-34.7	
	7778.97	-72.1	H	3.0	8.9	11.74	-51.5	-25.0	-26.5	
	10371.96	-81.6	H	3.0	14.2	11.74	-55.6	-25.0	-30.6	NF
12964.95	-81.7	H	3.0	18.4	11.74	-51.5	-25.0	-26.5	NF	
High Ch, 2655MHz										
5310.00	-73.9	V	3.0	3.8	11.74	-58.3	-25.0	-33.3		
7965.00	-73.9	V	3.0	9.0	11.74	-53.1	-25.0	-28.1		
10620.00	-81.7	V	3.0	14.9	11.74	-55.0	-25.0	-30.0	NF	
13275.00	-84.9	V	3.0	18.7	11.74	-54.4	-25.0	-29.4	NF	
NF : Noise Floor										

100 MHz SRS3 ANT Sub 2	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement										
	Company: Samsung										
	Project #: 4792232010										
	Date: 2026-06-09										
	Test Engineer: 28183										
	Configuration: EUT / Z-Position										
	Location: Chamber 2										
	Mode: 5G NR n41(SRS) Harmonics, 100MHz Bandwidth										
	Test Votage: AC 120 V, 60 Hz										
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes	
	Low Ch, 2546.01MHz										
	5092.02	-74.9	H	3.0	3.4	11.74	-59.8	-25.0	-34.8		
	7638.03	-73.7	H	3.0	8.5	11.74	-53.5	-25.0	-28.5		
	10184.04	-81.2	H	3.0	14.3	11.74	-55.1	-25.0	-30.1	NF	
	12730.05	-81.9	H	3.0	18.2	11.74	-52.0	-25.0	-27.0	NF	
	Mid Ch, 2592.99MHz										
	5185.98	-73.0	V	3.0	3.7	11.74	-57.5	-25.0	-32.5		
	7778.97	-66.4	V	3.0	8.9	11.74	-45.8	-25.0	-20.8		
	10371.96	-80.5	V	3.0	14.2	11.74	-54.5	-25.0	-29.5		
	12964.95	-82.1	V	3.0	18.4	11.74	-51.9	-25.0	-26.9	NF	
	15557.94	-81.9	V	3.0	20.9	11.74	-49.3	-25.0	-24.3	NF	
	5185.98	-72.6	H	3.0	3.7	11.74	-57.1	-25.0	-32.1		
	7778.97	-66.3	H	3.0	8.9	11.74	-45.7	-25.0	-20.7		
	10371.96	-81.1	H	3.0	14.2	11.74	-55.1	-25.0	-30.1		
	12964.95	-81.6	H	3.0	18.4	11.74	-51.4	-25.0	-26.4	NF	
15557.94	-82.8	H	3.0	20.9	11.74	-50.2	-25.0	-25.2	NF		
High Ch, 2640MHz											
5280.00	-73.6	H	3.0	3.8	11.74	-58.0	-25.0	-33.0			
7920.00	-73.5	H	3.0	9.1	11.74	-52.6	-25.0	-27.6			
10560.00	-81.9	H	3.0	14.8	11.74	-55.3	-25.0	-30.3	NF		
13200.00	-84.7	H	3.0	19.0	11.74	-54.0	-25.0	-29.0	NF		
NF : Noise Floor											
70 MHz SRS4 ANT Sub 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement										
	Company: Samsung										
	Project #: 4792232010										
	Date: 2026-06-10										
	Test Engineer: 28183										
	Configuration: EUT / Y-Position										
	Location: Chamber 2										
	Mode: 5G NR n41(SRS) Harmonics, 70MHz Bandwidth										
	Test Votage: AC 120 V, 60 Hz										
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes	
	Low Ch, 2531.01MHz										
	5062.02	-74.8	V	3.0	3.3	11.74	-59.8	-25.0	-34.8		
	7593.03	-71.0	V	3.0	8.4	11.74	-50.9	-25.0	-25.9		
	10124.04	-80.9	V	3.0	14.0	11.74	-55.2	-25.0	-30.2		
	12655.05	-81.5	V	3.0	18.2	11.74	-51.5	-25.0	-26.5	NF	
	15186.06	-82.6	V	3.0	21.2	11.74	-49.7	-25.0	-24.7	NF	
	Mid Ch, 2592.99MHz										
	5185.98	-75.4	V	3.0	3.7	11.74	-59.9	-25.0	-34.9		
	7778.97	-71.4	V	3.0	8.9	11.74	-50.8	-25.0	-25.8		
	10371.96	-80.0	V	3.0	14.2	11.74	-54.0	-25.0	-29.0		
	12964.95	-82.5	V	3.0	18.4	11.74	-52.3	-25.0	-27.3	NF	
	15557.94	-82.8	V	3.0	20.9	11.74	-50.2	-25.0	-25.2	NF	
	5185.98	-74.5	H	3.0	3.7	11.74	-59.0	-25.0	-34.0		
	7778.97	-72.2	H	3.0	8.9	11.74	-51.6	-25.0	-26.6		
	10371.96	-81.3	H	3.0	14.2	11.74	-55.3	-25.0	-30.3		
12964.95	-82.3	H	3.0	18.4	11.74	-52.2	-25.0	-27.2	NF		
15557.94	-83.1	H	3.0	20.9	11.74	-50.5	-25.0	-25.5	NF		
High Ch, 2655MHz											
5310.00	-74.9	V	3.0	3.8	11.74	-59.3	-25.0	-34.3			
7965.00	-73.4	V	3.0	9.0	11.74	-52.6	-25.0	-27.6			
10620.00	-81.9	V	3.0	14.9	11.74	-55.3	-25.0	-30.3			
13275.00	-82.1	V	3.0	18.7	11.74	-51.6	-25.0	-26.6	NF		
15930.00	-82.9	V	3.0	22.7	11.74	-48.5	-25.0	-23.5	NF		
NF : Noise Floor											

NR Band n66 DFT-s OFDM

15 MHz QPSK ANT Main 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-06-16 Test Engineer: 28775 Configuration: EUT / AC Adapter, X-Position Location: Chamber 2 Mode: 5G NR_QPSK NR n66 Harmonics, 15MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f	SA reading	Ant. Pol.	Distance	AFCL	Conversion	EIRP	Limit	Delta	Notes
	MHz	(dBm)	(H/V)	(m)	(dB/m)	Factor(dB)	(dBm)	(dBm)	(dB)	
	Low Ch, 1717.5MHz									
	3435.00	-53.2	V	3.0	0.3	11.74	-41.1	-13.0	-28.1	NF
	5152.50	-51.5	V	3.0	3.6	11.74	-36.2	-13.0	-23.2	NF
	6870.00	-51.0	V	3.0	7.1	11.74	-32.2	-13.0	-19.2	NF
	3435.00	-53.4	H	3.0	0.3	11.74	-41.3	-13.0	-28.3	NF
	5152.50	-51.6	H	3.0	3.6	11.74	-36.2	-13.0	-23.2	NF
	6870.00	-51.0	H	3.0	7.1	11.74	-32.2	-13.0	-19.2	NF
	Mid Ch, 1745MHz									
	3490.00	-51.9	V	3.0	0.3	11.74	-39.9	-13.0	-26.9	NF
	5235.00	-51.6	V	3.0	3.8	11.74	-36.1	-13.0	-23.1	NF
	6980.00	-50.7	V	3.0	7.3	11.74	-31.6	-13.0	-18.6	NF
	3490.00	-52.0	H	3.0	0.3	11.74	-40.0	-13.0	-27.0	NF
	5235.00	-51.6	H	3.0	3.8	11.74	-36.1	-13.0	-23.1	NF
	6980.00	-50.6	H	3.0	7.3	11.74	-31.6	-13.0	-18.6	NF
	High Ch, 1772.5MHz									
	3545.00	-51.6	V	3.0	0.2	11.74	-39.6	-13.0	-26.6	NF
	5317.50	-51.7	V	3.0	3.9	11.74	-36.1	-13.0	-23.1	NF
	7090.00	-50.7	V	3.0	7.6	11.74	-31.3	-13.0	-18.3	NF
	3545.00	-51.6	H	3.0	0.2	11.74	-39.6	-13.0	-26.6	NF
	5317.50	-51.7	H	3.0	3.9	11.74	-36.1	-13.0	-23.1	NF
	7090.00	-50.7	H	3.0	7.6	11.74	-31.3	-13.0	-18.3	NF
	NF : Noise Floor									

NR Band n70 DFT-s OFDM

10 MHz QPSK ANT Main 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-06-05 Test Engineer: 28775 Configuration: EUT / AC Adapter, X-Position Location: Chamber 2 Mode: 5G NR_QPSK NR n70 Harmonics, 10MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f	SA reading	Ant. Pol.	Distance	AFCL	Conversion	EIRP	Limit	Delta	Notes
	MHz	(dBm)	(H/V)	(m)	(dB/m)	Factor(dB)	(dBm)	(dBm)	(dB)	
	Low Ch, 1700MHz									
	3400.00	-63.3	V	3.0	0.4	11.74	-51.2	-13.0	-38.2	
	5100.00	-61.2	V	3.0	3.4	11.74	-46.1	-13.0	-33.1	NF
	6800.00	-60.9	V	3.0	7.0	11.74	-42.1	-13.0	-29.1	NF
	Mid Ch, 1702.5MHz									
	3405.00	-62.9	V	3.0	0.4	11.74	-50.8	-13.0	-37.8	
	5107.50	-60.9	V	3.0	3.4	11.74	-45.7	-13.0	-32.7	NF
	6810.00	-61.0	V	3.0	7.0	11.74	-42.2	-13.0	-29.2	NF
	3405.00	-63.4	H	3.0	0.4	11.74	-51.3	-13.0	-38.3	
	5107.50	-61.0	H	3.0	3.4	11.74	-45.8	-13.0	-32.8	NF
	6810.00	-60.9	H	3.0	7.0	11.74	-42.1	-13.0	-29.1	NF
	High Ch, 1705MHz									
	3410.00	-63.4	V	3.0	0.4	11.74	-51.3	-13.0	-38.3	NF
	5115.00	-61.2	V	3.0	3.4	11.74	-46.0	-13.0	-33.0	NF
	6820.00	-60.9	V	3.0	7.0	11.74	-42.2	-13.0	-29.2	NF
	NF : Noise Floor									

NR Band n71 DFT-s OFDM

20 MHz QPSK ANT Main 1	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-06-12 Test Engineer: 28775 Configuration: EUT / Z-Position Location: Chamber 2 Mode: 5G NR_QPSK NR n71 Harmonics, 20MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 673MHz									
	1346.00	-55.7	V	3.0	-5.7	11.74	-49.7	-13.0	-36.7	NF
	2019.00	-51.0	V	3.0	-3.0	11.74	-42.2	-13.0	-29.2	
	2692.00	-53.6	V	3.0	-1.2	11.74	-43.1	-13.0	-30.1	NF
	3365.00	-52.9	V	3.0	0.2	11.74	-41.0	-13.0	-28.0	NF
	1346.00	-55.7	H	3.0	-5.7	11.74	-49.7	-13.0	-36.7	NF
	2019.00	-52.5	H	3.0	-3.0	11.74	-43.7	-13.0	-30.7	
	2692.00	-53.6	H	3.0	-1.2	11.74	-43.1	-13.0	-30.1	NF
	3365.00	-52.9	H	3.0	0.2	11.74	-41.0	-13.0	-28.0	NF
	Mid Ch, 680.5MHz									
	1361.00	-55.7	V	3.0	-5.8	11.74	-49.8	-13.0	-36.8	NF
	2041.50	-52.3	V	3.0	-2.9	11.74	-43.5	-13.0	-30.5	
	2722.00	-53.8	V	3.0	-1.2	11.74	-43.3	-13.0	-30.3	NF
	3402.50	-53.2	V	3.0	0.4	11.74	-41.0	-13.0	-28.0	NF
	High Ch, 688MHz									
	1376.00	-55.6	V	3.0	-5.9	11.74	-49.8	-13.0	-36.8	NF
	2064.00	-54.1	V	3.0	-2.8	11.74	-45.1	-13.0	-32.1	
	2752.00	-53.9	V	3.0	-1.3	11.74	-43.5	-13.0	-30.5	NF
	3440.00	-53.4	V	3.0	0.3	11.74	-41.4	-13.0	-28.4	NF
	NF : Noise Floor									

NR Band n77 (PC2, 3450-3550 MHz) DFT-s OFDM

80 MHz QPSK ANT Main 2	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung									
	Project #: 4792232010									
	Date: 2026-06-02									
	Test Engineer: 28775									
	Configuration: EUT / AC Adapter, Y-Position									
	Location: Chamber 2									
	Mode: 5G NR_QPSK NR n77 LO Harmonics, 80MHz Bandwidth									
	Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 3490.02MHz									
	6980.04	-67.3	V	3.0	7.3	11.74	-48.2	-13.0	-35.2	
	10470.06	-66.5	V	3.0	14.6	11.74	-40.2	-13.0	-27.2	
	13960.08	-66.8	V	3.0	18.8	11.74	-36.3	-13.0	-23.3	NF
	17450.10	-65.8	V	3.0	21.9	11.74	-32.1	-13.0	-19.1	NF
	6980.04	-66.2	H	3.0	7.3	11.74	-47.1	-13.0	-34.1	
	10470.06	-66.4	H	3.0	14.6	11.74	-40.1	-13.0	-27.1	
	13960.08	-66.8	H	3.0	18.8	11.74	-36.3	-13.0	-23.3	NF
	17450.10	-65.9	H	3.0	21.9	11.74	-32.2	-13.0	-19.2	NF
	Mid Ch, 3499.98MHz									
6999.96	-66.6	H	3.0	7.3	11.74	-47.5	-13.0	-34.5		
10499.94	-66.7	H	3.0	14.7	11.74	-40.2	-13.0	-27.2		
13999.92	-66.7	H	3.0	18.7	11.74	-36.2	-13.0	-23.2	NF	
17499.90	-66.2	H	3.0	22.1	11.74	-32.3	-13.0	-19.3	NF	
High Ch, 3510MHz										
7020.00	-66.5	H	3.0	7.4	11.74	-47.4	-13.0	-34.4		
10530.00	-67.0	H	3.0	14.8	11.74	-40.4	-13.0	-27.4		
14040.00	-66.7	H	3.0	18.8	11.74	-36.2	-13.0	-23.2	NF	
17550.00	-65.4	H	3.0	22.1	11.74	-31.6	-13.0	-18.6	NF	
NF : Noise Floor										
10 MHz SRS2 ANT Sub 3	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement									
	Company: Samsung									
	Project #: 4792232010									
	Date: 2026-06-10									
	Test Engineer: 28183									
	Configuration: EUT / AC Adapter, X-Position									
	Location: Chamber 2									
	Mode: 5G NR n77 LO(SRS) Harmonics, 10MHz Bandwidth									
	Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 3455.01MHz									
	6910.02	-49.7	V	3.0	7.2	11.74	-30.8	-13.0	-17.8	NF
	10365.03	-49.8	V	3.0	14.2	11.74	-23.8	-13.0	-10.8	NF
	13820.04	-48.6	V	3.0	18.5	11.74	-18.3	-13.0	-5.3	NF
	Mid Ch, 3499.98MHz									
	6999.96	-49.5	V	3.0	7.3	11.74	-30.4	-13.0	-17.4	NF
	10499.94	-49.7	V	3.0	14.7	11.74	-23.3	-13.0	-10.3	NF
	13999.92	-48.1	V	3.0	18.7	11.74	-17.6	-13.0	-4.6	NF
	High Ch, 3544.98MHz									
	7089.96	-49.6	V	3.0	7.6	11.74	-30.2	-13.0	-17.2	NF
10634.94	-49.4	V	3.0	14.9	11.74	-22.8	-13.0	-9.8	NF	
14179.92	-48.2	V	3.0	19.5	11.74	-16.9	-13.0	-3.9	NF	
7089.96	-49.8	H	3.0	7.6	11.74	-30.4	-13.0	-17.4	NF	
10634.94	-49.5	H	3.0	14.9	11.74	-22.8	-13.0	-9.8	NF	
14179.92	-48.3	H	3.0	19.5	11.74	-17.0	-13.0	-4.0	NF	
NF : Noise Floor										

10 MHz SRS3 ANT Sub 2	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-06-10 Test Engineer: 28183 Configuration: EUT / Y-Position Location: Chamber 2 Mode: 5G NR n77 LO(SRS) Harmonics, 10MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 3455.01MHz									
	6910.02	-70.4	V	3.0	7.2	11.74	-51.4	-13.0	-38.4	
	10365.03	-83.1	V	3.0	14.2	11.74	-57.2	-13.0	-44.2	NF
	13820.04	-84.4	V	3.0	18.5	11.74	-54.1	-13.0	-41.1	NF
	6910.02	-69.3	H	3.0	7.2	11.74	-50.4	-13.0	-37.4	
	10365.03	-83.1	H	3.0	14.2	11.74	-57.2	-13.0	-44.2	NF
	13820.04	-84.4	H	3.0	18.5	11.74	-54.2	-13.0	-41.2	NF
	Mid Ch, 3499.98MHz									
	6999.96	-69.9	H	3.0	7.3	11.74	-50.8	-13.0	-37.8	
	10499.94	-83.3	H	3.0	14.7	11.74	-56.8	-13.0	-43.8	NF
	13999.92	-84.6	H	3.0	18.7	11.74	-54.1	-13.0	-41.1	NF
	High Ch, 3544.98MHz									
	7089.96	-71.6	H	3.0	7.6	11.74	-52.3	-13.0	-39.3	
	10634.94	-83.4	H	3.0	14.9	11.74	-56.7	-13.0	-43.7	NF
	14179.92	-84.2	H	3.0	19.5	11.74	-53.0	-13.0	-40.0	NF
NF : Noise Floor										
10 MHz SRS4 ANT Sub 4	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-06-11 Test Engineer: 28183 Configuration: EUT / AC Adapter, Y-Position Location: Chamber 2 Mode: 5G NR n77 LO(SRS) Harmonics, 10MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 3455.01MHz									
	6910.02	-49.5	V	3.0	7.2	11.74	-30.6	-13.0	-17.6	NF
	10365.03	-49.0	V	3.0	14.2	11.74	-23.1	-13.0	-10.1	NF
	13820.04	-48.5	V	3.0	18.5	11.74	-18.2	-13.0	-5.2	NF
	Mid Ch, 3499.98MHz									
	6999.96	-49.5	V	3.0	7.3	11.74	-30.5	-13.0	-17.5	NF
	10499.94	-49.6	V	3.0	14.7	11.74	-23.1	-13.0	-10.1	NF
	13999.92	-48.4	V	3.0	18.7	11.74	-17.9	-13.0	-4.9	NF
	High Ch, 3544.98MHz									
	7089.96	-49.8	V	3.0	7.6	11.74	-30.4	-13.0	-17.4	NF
	10634.94	-49.6	V	3.0	14.9	11.74	-23.0	-13.0	-10.0	NF
	14179.92	-48.4	V	3.0	19.5	11.74	-17.1	-13.0	-4.1	NF
	7089.96	-49.8	H	3.0	7.6	11.74	-30.4	-13.0	-17.4	NF
	10634.94	-49.5	H	3.0	14.9	11.74	-22.9	-13.0	-9.9	NF
	14179.92	-48.5	H	3.0	19.5	11.74	-17.3	-13.0	-4.3	NF
NF : Noise Floor										

NR Band n77 (PC2, 3700-3980 MHz) DFT-s OFDM

90 MHz QPSK ANT Main 2	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-06-04 Test Engineer: 28775 Configuration: EUT / AC Adapter, Y-Position Location: Chamber 2 Mode: 5G NR_QPSK NR n77 UP Harmonics, 90MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 3745MHz									
	7490.00	-66.5	V	3.0	8.2	11.74	-46.5	-13.0	-33.5	
	11235.00	-67.3	V	3.0	15.9	11.74	-39.6	-13.0	-26.6	NF
	14980.00	-65.9	V	3.0	20.5	11.74	-33.7	-13.0	-20.7	NF
	7490.00	-67.4	H	3.0	8.2	11.74	-47.5	-13.0	-34.5	
	11235.00	-67.1	H	3.0	15.9	11.74	-39.4	-13.0	-26.4	NF
	14980.00	-65.6	H	3.0	20.5	11.74	-33.3	-13.0	-20.3	NF
	Mid Ch, 3840MHz									
	7680.00	-67.9	V	3.0	8.6	11.74	-47.5	-13.0	-34.5	
	11520.00	-66.8	V	3.0	16.6	11.74	-38.5	-13.0	-25.5	NF
	15360.00	-65.8	V	3.0	20.9	11.74	-33.1	-13.0	-20.1	NF
	High Ch, 3934.99MHz									
	7869.96	-68.1	V	3.0	9.0	11.74	-47.3	-13.0	-34.3	
11804.94	-66.5	V	3.0	16.7	11.74	-38.1	-13.0	-25.1	NF	
15739.92	-65.8	V	3.0	21.3	11.74	-32.8	-13.0	-19.8	NF	
NF : Noise Floor										

10 MHz SRS2 ANT Sub 3	UL Verification Services, Inc. Above 1GHz High Frequency Substitution Measurement Company: Samsung Project #: 4792232010 Date: 2026-06-11 Test Engineer: 28183 Configuration: EUT / AC Adapter, Z-Position Location: Chamber 2 Mode: 5G NR n77 UP(SRS) Harmonics, 10MHz Bandwidth Test Votage: AC 120 V, 60 Hz									
	f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
	Low Ch, 3705MHz									
	7410.00	-79.0	V	3.0	8.1	11.74	-59.1	-13.0	-46.1	
	11115.00	-82.9	V	3.0	15.5	11.74	-55.6	-13.0	-42.6	NF
	14820.00	-83.6	V	3.0	20.3	11.74	-51.5	-13.0	-38.5	NF
	Mid Ch, 3840MHz									
	7680.00	-77.6	V	3.0	8.6	11.74	-57.3	-13.0	-44.3	
	11520.00	-83.6	V	3.0	16.6	11.74	-55.3	-13.0	-42.3	NF
	15360.00	-84.1	V	3.0	20.9	11.74	-51.4	-13.0	-38.4	NF
	7680.00	-78.4	H	3.0	8.6	11.74	-58.1	-13.0	-45.1	
	11520.00	-83.9	H	3.0	16.6	11.74	-55.6	-13.0	-42.6	NF
	15360.00	-84.5	H	3.0	20.9	11.74	-51.8	-13.0	-38.8	NF
	High Ch, 3975MHz									
	7950.00	-79.6	V	3.0	9.1	11.74	-58.8	-13.0	-45.8	
11925.00	-83.3	V	3.0	17.1	11.74	-54.5	-13.0	-41.5	NF	
15900.00	-84.4	V	3.0	22.7	11.74	-49.9	-13.0	-36.9	NF	
NF : Noise Floor										

10 MHz

SRS3

ANT Sub 2

UL Verification Services, Inc.

Above 1GHz High Frequency Substitution Measurement

Company: Samsung

Project #: 4792232010

Date: 2026-06-11

Test Engineer: 28183

Configuration: EUT / X-Position

Location: Chamber 2

Mode: 5G NR n77 UP(SRS) Harmonics, 10MHz Bandwidth

Test Votage: AC 120 V, 60 Hz

f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 3705MHz									
7410.00	-49.6	V	3.0	8.1	11.74	-29.8	-13.0	-16.8	NF
11115.00	-49.3	V	3.0	15.5	11.74	-22.0	-13.0	-9.0	NF
14820.00	-52.7	V	3.0	20.3	11.74	-20.6	-13.0	-7.6	NF
Mid Ch, 3840MHz									
7680.00	-50.3	V	3.0	8.6	11.74	-29.9	-13.0	-16.9	NF
11520.00	-48.6	V	3.0	16.6	11.74	-20.3	-13.0	-7.3	NF
15360.00	-52.8	V	3.0	20.9	11.74	-20.2	-13.0	-7.2	NF
High Ch, 3975MHz									
7950.00	-50.1	V	3.0	9.1	11.74	-29.3	-13.0	-16.3	NF
11925.00	-48.9	V	3.0	17.1	11.74	-20.0	-13.0	-7.0	NF
15900.00	-57.9	V	3.0	22.7	11.74	-23.4	-13.0	-10.4	NF
7950.00	-50.2	H	3.0	9.1	11.74	-29.4	-13.0	-16.4	NF
11925.00	-48.8	H	3.0	17.1	11.74	-20.0	-13.0	-7.0	NF
15900.00	-57.6	H	3.0	22.7	11.74	-23.1	-13.0	-10.1	NF

NF : Noise Floor

10 MHz

SRS4

ANT Sub 4

UL Verification Services, Inc.

Above 1GHz High Frequency Substitution Measurement

Company: Samsung

Project #: 4792232010

Date: 2026-06-11

Test Engineer: 28183

Configuration: EUT / AC Adapter, X-Position

Location: Chamber 2

Mode: 5G NR n77 UP(SRS) Harmonics, 10MHz Bandwidth

Test Votage: AC 120 V, 60 Hz

f MHz	SA reading (dBm)	Ant. Pol. (H/V)	Distance (m)	AFCL (dB/m)	Conversion Factor(dB)	EIRP (dBm)	Limit (dBm)	Delta (dB)	Notes
Low Ch, 3705MHz									
7410.00	-49.4	H	3.0	8.1	11.74	-29.6	-13.0	-16.6	NF
11115.00	-49.4	H	3.0	15.5	11.74	-22.1	-13.0	-9.1	NF
14820.00	-52.6	H	3.0	20.3	11.74	-20.5	-13.0	-7.5	NF
Mid Ch, 3840MHz									
7680.00	-48.6	H	3.0	8.6	11.74	-28.3	-13.0	-15.3	NF
11520.00	-48.7	H	3.0	16.6	11.74	-20.4	-13.0	-7.4	NF
15360.00	-52.7	H	3.0	20.9	11.74	-20.1	-13.0	-7.1	NF
High Ch, 3975MHz									
7950.00	-50.1	V	3.0	9.1	11.74	-29.3	-13.0	-16.3	NF
11925.00	-48.8	V	3.0	17.1	11.74	-20.0	-13.0	-7.0	NF
15900.00	-57.8	V	3.0	22.7	11.74	-23.3	-13.0	-10.3	NF
7950.00	-50.1	H	3.0	9.1	11.74	-29.3	-13.0	-16.3	NF
11925.00	-48.8	H	3.0	17.1	11.74	-20.0	-13.0	-7.0	NF
15900.00	-57.8	H	3.0	22.7	11.74	-23.3	-13.0	-10.3	NF

NF : Noise Floor

END OF REPORT