



FCC SAR Test Report

Report No. : FA2D0913

	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 2	DSI 3	26865	831.5	open	22.20	23.00	1.202	-0.03	0.264	0.317
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	26865	831.5	open	22.24	23.00	1.191	0.05	0.338	0.403
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 2	DSI 3	26865	831.5	open	22.20	23.00	1.202	0.15	0.272	0.327
	LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 3	26865	831.5	open	22.24	23.00	1.191	0.12	0.139	0.166
	LTE Band 26	15M	QPSK	36	0	-	Left Side	5mm	Ant 2	DSI 3	26865	831.5	open	22.20	23.00	1.202	-0.13	0.108	0.130
	LTE Band 26	15M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 3	26865	831.5	open	22.24	23.00	1.191	0.02	0.001	0.001
	LTE Band 26	15M	QPSK	36	0	-	Right Side	5mm	Ant 2	DSI 3	26865	831.5	open	22.20	23.00	1.202	0.07	0.001	0.001
	LTE Band 26	15M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	26865	831.5	open	22.24	23.00	1.191	0.01	0.384	0.457
	LTE Band 5B	10M	QPSK	1	49	-	Top Side	5mm	Ant 2	DSI 3	20476+20575	831.6+841.5	open	21.87	23.00	1.297	0.06	0.321	0.416
	LTE Band 26	15M	QPSK	36	0	-	Top Side	5mm	Ant 2	DSI 3	26865	831.5	open	22.20	23.00	1.202	0.19	0.317	0.381
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 5	26865	831.5	close	22.59	23.70	1.291	0.09	0.070	0.090
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 0	DSI 5	26865	831.5	close	22.54	23.70	1.306	0.14	0.058	0.076
46	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	26865	831.5	close	22.59	23.70	1.291	-0.07	0.759	0.980
	LTE Band 5B	10M	QPSK	1	49	-	Back	5mm	Ant 0	DSI 5	20476+20575	831.6+841.5	close	22.44	23.70	1.337	0.03	0.651	0.870
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	DSI 5	26865	831.5	close	22.54	23.70	1.306	-0.06	0.623	0.814
	LTE Band 26	15M	QPSK	75	0	-	Back	5mm	Ant 0	DSI 5	26865	831.5	close	22.36	23.70	1.361	-0.1	0.625	0.851
	LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 5	26865	831.5	close	22.59	23.70	1.291	0.13	0.053	0.068
	LTE Band 26	15M	QPSK	36	0	-	Left Side	5mm	Ant 0	DSI 5	26865	831.5	close	22.54	23.70	1.306	0.12	0.046	0.060
	LTE Band 26	15M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	26865	831.5	close	22.59	23.70	1.291	0.03	0.564	0.728
	LTE Band 26	15M	QPSK	36	0	-	Right Side	5mm	Ant 0	DSI 5	26865	831.5	close	22.54	23.70	1.306	-0.12	0.474	0.619
	LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	26865	831.5	close	22.59	23.70	1.291	0.02	0.667	0.861
	LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 0	DSI 5	26865	831.5	close	22.54	23.70	1.306	0.08	0.549	0.717
	LTE Band 26	15M	QPSK	75	0	-	Bottom Side	5mm	Ant 0	DSI 5	26865	831.5	close	22.36	23.70	1.361	-0.06	0.544	0.741
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 5	26865	831.5	close	21.38	22.00	1.153	-0.05	0.099	0.114
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 1	DSI 5	26865	831.5	close	21.33	22.00	1.167	-0.07	0.082	0.096
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	26865	831.5	close	21.38	22.00	1.153	-0.06	0.556	0.641
	LTE Band 5B	10M	QPSK	1	49	-	Back	5mm	Ant 1	DSI 5	20476+20575	831.6+841.5	close	21.02	22.00	1.253	0.03	0.504	0.632
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 1	DSI 5	26865	831.5	close	21.33	22.00	1.167	0.17	0.460	0.537
	LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 5	26865	831.5	close	21.38	22.00	1.153	0.04	0.263	0.303
	LTE Band 26	15M	QPSK	36	0	-	Left Side	5mm	Ant 1	DSI 5	26865	831.5	close	21.33	22.00	1.167	0.04	0.220	0.257
	LTE Band 26	15M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 5	26865	831.5	close	21.38	22.00	1.153	-0.06	0.001	0.001
	LTE Band 26	15M	QPSK	36	0	-	Right Side	5mm	Ant 1	DSI 5	26865	831.5	close	21.33	22.00	1.167	0.08	0.001	0.001
	LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	26865	831.5	close	21.38	22.00	1.153	0.02	0.348	0.401
	LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 1	DSI 5	26865	831.5	close	21.33	22.00	1.167	0.08	0.290	0.338
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	26865	831.5	close	22.24	23.00	1.191	-0.13	0.206	0.245
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 2	DSI 5	26865	831.5	close	22.20	23.00	1.202	0.15	0.172	0.207
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 5	26865	831.5	close	22.24	23.00	1.191	-0.13	0.104	0.124
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 2	DSI 5	26865	831.5	close	22.20	23.00	1.202	-0.1	0.092	0.111
	LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 5	26865	831.5	close	22.24	23.00	1.191	-0.08	0.176	0.210
	LTE Band 26	15M	QPSK	36	0	-	Left Side	5mm	Ant 2	DSI 5	26865	831.5	close	22.20	23.00	1.202	0.04	0.149	0.179
	LTE Band 26	15M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 5	26865	831.5	close	22.24	23.00	1.191	0.09	0.001	0.001
	LTE Band 26	15M	QPSK	36	0	-	Right Side	5mm	Ant 2	DSI 5	26865	831.5	close	22.20	23.00	1.202	0.18	0.001	0.001
	LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	26865	831.5	close	22.24	23.00	1.191	0.03	0.336	0.400
	LTE Band 5B	10M	QPSK	1	49	-	Bottom Side	5mm	Ant 2	DSI 5	20476+20575	831.6+841.5	close	21.87	23.00	1.297	0.06	0.298	0.387
	LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 2	DSI 5	26865	831.5	close	22.20	23.00	1.202	-0.14	0.281	0.338
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	166300	831.5	open	23.49	24.00	1.125	-0.16	0.532	0.598
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	166300	831.5	open	23.43	24.00	1.140	0.09	0.545	0.621
47	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	166300	831.5	open	23.49	24.00	1.125	-0.07	0.803	0.903
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	166300	831.5	open	23.43	24.00	1.140	0.1	0.749	0.854
	FR1 n26	20M	QPSK	100	0	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	166300	831.5	open	23.38	24.00	1.153	-0.18	0.733	0.845
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	166300	831.5	open	23.49	24.00	1.125	0.09	0.049	0.055
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	166300	831.5	open	23.43	24.00	1.140	0.05	0.048	0.055
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	166300	831.5	open	23.49	24.00	1.125	-0.02	0.230	0.259
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	166300	831.5	open	23.43	24.00	1.140	0.01	0.203	0.231
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	166300	831.5	open	23.49	24.00	1.125	0.06	0.507	0.570
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	166300	831.5	open	23.43	24.00	1.140	0.01	0.536	0.611



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	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	166300	831.5	open	22.15	23.00	1.216	-0.01	0.244	0.297
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	166300	831.5	open	22.12	23.00	1.225	0.15	0.251	0.307
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	166300	831.5	open	22.15	23.00	1.216	0.1	0.379	0.461
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	166300	831.5	open	22.12	23.00	1.225	-0.01	0.359	0.440
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	166300	831.5	open	22.15	23.00	1.216	0.1	0.113	0.137
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	166300	831.5	open	22.12	23.00	1.225	0.03	0.144	0.176
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	166300	831.5	open	22.15	23.00	1.216	0.03	0.000	0.000
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	166300	831.5	open	22.12	23.00	1.225	0.03	0.044	0.054
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	166300	831.5	open	22.15	23.00	1.216	-0.18	0.362	0.440
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	166300	831.5	open	22.12	23.00	1.225	-0.05	0.361	0.442
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	166300	831.5	close	23.49	24.00	1.125	0.17	0.051	0.057
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	166300	831.5	close	23.43	24.00	1.140	0.13	0.041	0.047
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	166300	831.5	close	23.49	24.00	1.125	-0.13	0.532	0.598
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	166300	831.5	close	23.43	24.00	1.140	-0.09	0.500	0.570
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	166300	831.5	close	23.49	24.00	1.125	0.04	0.055	0.062
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	166300	831.5	close	23.43	24.00	1.140	0.16	0.054	0.062
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	166300	831.5	close	23.49	24.00	1.125	0.07	0.438	0.493
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	166300	831.5	close	23.43	24.00	1.140	-0.17	0.358	0.408
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	166300	831.5	close	23.49	24.00	1.125	0.04	0.490	0.551
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	166300	831.5	close	23.43	24.00	1.140	0.06	0.390	0.445
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	166300	831.5	close	22.15	23.00	1.216	0.14	0.063	0.077
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	166300	831.5	close	22.12	23.00	1.225	0.15	0.055	0.067
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	166300	831.5	close	22.15	23.00	1.216	-0.07	0.317	0.386
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	166300	831.5	close	22.12	23.00	1.225	-0.13	0.251	0.307
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	166300	831.5	close	22.15	23.00	1.216	0.02	0.159	0.193
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	166300	831.5	close	22.12	23.00	1.225	-0.1	0.136	0.167
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	166300	831.5	close	22.15	23.00	1.216	0.17	0.001	0.001
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	166300	831.5	close	22.12	23.00	1.225	0.07	0.001	0.001
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	166300	831.5	close	22.15	23.00	1.216	-0.04	0.164	0.199
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	166300	831.5	close	22.12	23.00	1.225	-0.17	0.143	0.175
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	167300	836.5	open	22.65	24.00	1.365	0.09	0.193	0.263
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	167300	836.5	open	22.62	24.00	1.374	-0.04	0.185	0.254
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	167300	836.5	open	22.65	24.00	1.365	0.01	0.236	0.322
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	167300	836.5	open	22.62	24.00	1.374	-0.04	0.189	0.260
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	167300	836.5	open	22.65	24.00	1.365	0.02	0.156	0.213
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	167300	836.5	open	22.62	24.00	1.374	-0.03	0.143	0.196
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	167300	836.5	open	22.65	24.00	1.365	0.13	0.001	0.001
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	167300	836.5	open	22.62	24.00	1.374	0.15	0.001	0.001
48	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	167300	836.5	open	22.65	24.00	1.365	-0.15	0.373	0.509
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	166800	834	open	22.61	24.00	1.377	0.01	0.355	0.489
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	167800	839	open	22.59	24.00	1.384	0.03	0.361	0.499
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	167300	836.5	open	22.62	24.00	1.374	0.1	0.346	0.475
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	167300	836.5	close	22.65	24.00	1.365	-0.17	0.133	0.181
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	167300	836.5	close	22.62	24.00	1.374	0.08	0.122	0.168
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	167300	836.5	close	22.65	24.00	1.365	0.08	0.165	0.225
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	167300	836.5	close	22.62	24.00	1.374	0.19	0.129	0.177
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	167300	836.5	close	22.65	24.00	1.365	-0.15	0.105	0.143
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	167300	836.5	close	22.62	24.00	1.374	-0.16	0.081	0.111
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	167300	836.5	close	22.65	24.00	1.365	-0.08	0.001	0.001
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	167300	836.5	close	22.62	24.00	1.374	0.14	0.001	0.001
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	167300	836.5	close	22.65	24.00	1.365	0.05	0.201	0.274
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	166800	834	close	22.61	24.00	1.377	0.01	0.166	0.229
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	167800	839	close	22.59	24.00	1.384	-0.11	0.155	0.214
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	167300	836.5	close	22.62	24.00	1.374	0.1	0.165	0.227
1750MHz																			
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 3	1413	1732.6	open	20.51	22.00	1.409	-0.06	0.445	0.627



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	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 3	1413	1732.6	open	20.51	22.00	1.409	0.02	0.577	0.813
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 3	1312	1712.4	open	20.45	22.00	1.429	-0.09	0.732	1.046
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 3	1513	1752.6	open	20.41	22.00	1.442	0.17	0.724	1.044
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 3	1413	1732.6	open	20.51	22.00	1.409	0.06	0.001	0.001
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 0	DSI 3	1413	1732.6	open	20.51	22.00	1.409	0.09	0.170	0.240
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 3	1413	1732.6	open	20.51	22.00	1.409	-0.09	0.719	1.013
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 3	1312	1712.4	open	20.45	22.00	1.429	-0.1	0.762	1.089
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 3	1513	1752.6	open	20.41	22.00	1.442	0.09	0.627	0.904
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	DSI 3	1413	1732.6	open	21.49	22.40	1.233	0.01	0.583	0.719
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 3	1413	1732.6	open	21.49	22.40	1.233	0.14	0.823	1.015
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 3	1312	1712.4	open	21.45	22.40	1.245	0.08	0.745	0.927
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 3	1513	1752.6	open	21.37	22.40	1.268	-0.02	0.799	1.013
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 1	DSI 3	1413	1732.6	open	21.49	22.40	1.233	0.01	0.415	0.512
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 1	DSI 3	1413	1732.6	open	21.49	22.40	1.233	0.13	0.076	0.094
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 3	1413	1732.6	open	21.49	22.40	1.233	-0.06	0.900	1.110
49	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 3	1312	1712.4	open	21.45	22.40	1.245	0.03	0.901	1.121
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 3	1513	1752.6	open	21.37	22.40	1.268	0.12	0.854	1.083
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 3	1413	1732.6	open	21.53	22.80	1.340	-0.03	0.541	0.725
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 3	1413	1732.6	open	21.53	22.80	1.340	0.06	0.620	0.831
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 3	1312	1712.4	open	21.47	22.80	1.358	-0.12	0.538	0.731
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 3	1513	1752.6	open	21.44	22.80	1.368	-0.04	0.665	0.910
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 3	1413	1732.6	open	21.53	22.80	1.340	0.09	0.445	0.596
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 2	DSI 3	1413	1732.6	open	21.53	22.80	1.340	0.14	0.001	0.001
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 2	DSI 3	1413	1732.6	open	21.53	22.80	1.340	0.06	0.693	0.928
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 2	DSI 3	1312	1712.4	open	21.47	22.80	1.358	-0.04	0.574	0.780
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 2	DSI 3	1513	1752.6	open	21.44	22.80	1.368	0.06	0.721	0.986
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	DSI 3	1413	1732.6	open	20.48	21.40	1.236	0.08	0.460	0.569
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	DSI 3	1413	1732.6	open	20.48	21.40	1.236	-0.06	0.507	0.627
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 3	DSI 3	1413	1732.6	open	20.48	21.40	1.236	0.03	0.119	0.147
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 3	DSI 3	1413	1732.6	open	20.48	21.40	1.236	0.09	0.305	0.377
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 3	DSI 3	1413	1732.6	open	20.48	21.40	1.236	-0.01	0.788	0.974
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 3	DSI 3	1312	1712.4	open	20.34	21.40	1.276	-0.08	0.704	0.899
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 3	DSI 3	1513	1752.6	open	20.37	21.40	1.268	-0.09	0.738	0.936
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 5	1413	1732.6	close	20.51	21.50	1.256	-0.15	0.066	0.083
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 5	1413	1732.6	close	20.51	21.50	1.256	-0.07	0.619	0.777
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 5	1413	1732.6	close	20.51	21.50	1.256	0.02	0.001	0.001
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 0	DSI 5	1413	1732.6	close	20.51	21.50	1.256	0.06	0.098	0.123
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 5	1413	1732.6	close	20.51	21.50	1.256	0.09	0.741	0.931
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 5	1312	1712.4	close	20.45	21.50	1.274	0.02	0.552	0.703
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 5	1513	1752.6	close	20.41	21.50	1.285	0.03	0.586	0.753
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	DSI 5	1413	1732.6	close	20.97	22.40	1.390	-0.13	0.115	0.160
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 5	1413	1732.6	close	20.97	22.40	1.390	0.01	0.680	0.945
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 5	1312	1712.4	close	20.91	22.40	1.409	-0.08	0.693	0.977
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 5	1513	1752.6	close	20.84	22.40	1.432	-0.04	0.610	0.874
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 1	DSI 5	1413	1732.6	close	20.97	22.40	1.390	0.09	0.250	0.347
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 1	DSI 5	1413	1732.6	close	20.97	22.40	1.390	-0.18	0.054	0.075
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 5	1413	1732.6	close	20.97	22.40	1.390	0.17	0.670	0.931
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 5	1413	1732.6	close	21.53	23.00	1.403	0.17	0.587	0.823
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 5	1312	1712.4	close	21.47	23.00	1.422	0.08	0.561	0.798
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 5	1513	1752.6	close	21.44	23.00	1.432	0.01	0.574	0.822
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 5	1413	1732.6	close	21.53	23.00	1.403	0.06	0.160	0.224
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 5	1413	1732.6	close	21.53	23.00	1.403	-0.03	0.512	0.718
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 2	DSI 5	1413	1732.6	close	21.53	23.00	1.403	-0.14	0.001	0.001
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 2	DSI 5	1413	1732.6	close	21.53	23.00	1.403	-0.09	0.468	0.657
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	DSI 5	1413	1732.6	close	20.48	21.70	1.324	0.03	0.400	0.530
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	DSI 5	1413	1732.6	close	20.48	21.70	1.324	-0.04	0.140	0.185



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	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 3	DSI 5	1413	1732.6	close	20.48	21.70	1.324	0.12	0.141	0.187
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 3	DSI 5	1413	1732.6	close	20.48	21.70	1.324	0.16	0.268	0.355
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 3	DSI 5	1413	1732.6	close	20.48	21.70	1.324	0.08	0.746	0.988
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 3	DSI 5	1312	1712.4	close	20.34	21.70	1.368	0.01	0.682	0.933
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 3	DSI 5	1513	1752.6	close	20.37	21.70	1.358	0.11	0.628	0.853
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 3	132322	1745	open	21.28	22.50	1.324	0.09	0.389	0.515
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 3	132322	1745	open	21.20	22.50	1.349	0.01	0.393	0.530
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	132322	1745	open	21.28	22.50	1.324	-0.13	0.571	0.756
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 3	132322	1745	open	21.20	22.50	1.349	0.03	0.583	0.786
	LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 3	132322	1745	open	21.28	22.50	1.324	0.08	0.025	0.033
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 3	132322	1745	open	21.20	22.50	1.349	-0.11	0.021	0.028
	LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	132322	1745	open	21.28	22.50	1.324	-0.15	0.199	0.264
	LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 3	132322	1745	open	21.20	22.50	1.349	0.05	0.142	0.192
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	132322	1745	open	21.28	22.50	1.324	0.05	0.619	0.820
50	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	132072	1720	open	21.14	22.50	1.368	0.09	0.903	1.235
	LTE Band 66C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 0	DSI 3	132072+132270	1720+1739.8	open	21.01	22.50	1.409	0.06	0.841	1.185
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	132572	1770	open	21.20	22.50	1.349	0.07	0.659	0.889
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	132322	1745	open	21.20	22.50	1.349	0.07	0.703	0.948
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	132072	1720	open	21.03	22.50	1.403	0.17	0.751	1.054
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	132572	1770	open	21.04	22.50	1.400	0.07	0.603	0.844
	LTE Band 66	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 3	132322	1745	open	21.08	22.50	1.387	0.07	0.627	0.869
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 3	132322	1745	open	21.12	22.00	1.225	-0.18	0.552	0.676
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 3	132322	1745	open	21.07	22.00	1.239	0.18	0.522	0.647
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	132322	1745	open	21.12	22.00	1.225	0.04	0.814	0.997
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	132072	1720	open	21.03	22.00	1.250	-0.11	0.800	1.000
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	132572	1770	open	20.97	22.00	1.268	-0.13	0.908	1.151
	LTE Band 66C	20M	QPSK	1	99	-	Back	5mm	Ant 1	DSI 3	132572+132374	1770+1750.2	open	20.91	22.00	1.285	0.03	0.881	1.132
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	132322	1745	open	21.07	22.00	1.239	-0.13	0.785	0.972
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	132072	1720	open	20.87	22.00	1.297	0.16	0.785	1.018
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	132572	1770	open	20.96	22.00	1.271	0.14	0.872	1.108
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 3	132322	1745	open	20.95	22.00	1.274	-0.02	0.778	0.991
	LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 3	132322	1745	open	21.12	22.00	1.225	-0.18	0.376	0.460
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 3	132322	1745	open	21.07	22.00	1.239	0.04	0.300	0.372
	LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 3	132322	1745	open	21.12	22.00	1.225	0.02	0.080	0.098
	LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 3	132322	1745	open	21.07	22.00	1.239	0.16	0.070	0.087
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	132322	1745	open	21.12	22.00	1.225	0.03	0.742	0.909
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	132072	1720	open	21.03	22.00	1.250	0.08	0.764	0.955
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	132572	1770	open	20.97	22.00	1.268	0.06	0.704	0.892
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	132322	1745	open	21.07	22.00	1.239	0.11	0.602	0.746
	LTE Band 66	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 3	132322	1745	open	20.95	22.00	1.274	-0.19	0.589	0.750
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 3	132322	1745	open	19.90	21.20	1.349	0.05	0.585	0.789
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 3	132322	1745	open	19.79	21.20	1.384	0.17	0.506	0.700
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	132322	1745	open	19.90	21.20	1.349	0.13	0.659	0.889
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	132072	1720	open	19.69	21.20	1.416	0.03	0.602	0.852
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	132572	1770	open	19.86	21.20	1.361	0.09	0.637	0.867
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 3	132322	1745	open	19.79	21.20	1.384	-0.02	0.546	0.755
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 2	DSI 3	132322	1745	open	19.76	21.20	1.393	0.1	0.548	0.763
	LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 3	132322	1745	open	19.90	21.20	1.349	-0.11	0.437	0.589
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 3	132322	1745	open	19.79	21.20	1.384	-0.03	0.414	0.573
	LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 3	132322	1745	open	19.90	21.20	1.349	0.1	0.001	0.001
	LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 3	132322	1745	open	19.79	21.20	1.384	0.06	0.001	0.001
	LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	132322	1745	open	19.90	21.20	1.349	-0.05	0.705	0.951
	LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	132072	1720	open	19.69	21.20	1.416	0.05	0.588	0.832
	LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	132572	1770	open	19.86	21.20	1.361	-0.03	0.718	0.978
	LTE Band 66C	20M	QPSK	1	99	-	Top Side	5mm	Ant 2	DSI 3	132572+132374	1770+1750.2	open	19.46	21.20	1.493	0.04	0.638	0.952
	LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	132322	1745	open	19.79	21.20	1.384	0.03	0.592	0.819



LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	132072	1720	open	19.63	21.20	1.435	0.16	0.512	0.735
LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	132572	1770	open	19.52	21.20	1.472	-0.18	0.608	0.895
LTE Band 66	20M	QPSK	100	0	-	Top Side	5mm	Ant 2	DSI 3	132322	1745	open	19.76	21.20	1.393	0.08	0.584	0.814
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 3	132322	1745	open	20.44	21.80	1.368	0.16	0.436	0.596
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 3	132322	1745	open	20.38	21.80	1.387	0.03	0.386	0.535
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 3	132322	1745	open	20.44	21.80	1.368	-0.18	0.281	0.384
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 3	132322	1745	open	20.38	21.80	1.387	-0.16	0.271	0.376
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 3	132322	1745	open	20.44	21.80	1.368	-0.17	0.062	0.085
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 3	132322	1745	open	20.38	21.80	1.387	0.03	0.062	0.086
LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 3	132322	1745	open	20.44	21.80	1.368	-0.08	0.352	0.481
LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 3	132322	1745	open	20.38	21.80	1.387	0.05	0.297	0.412
LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	132322	1745	open	20.44	21.80	1.368	-0.18	0.727	0.994
LTE Band 66C	20M	QPSK	1	99	-	Top Side	5mm	Ant 3	DSI 3	132322+132520	1745+1764.8	open	20.22	21.80	1.439	0.03	0.674	0.970
LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	132072	1720	open	20.35	21.80	1.396	0.03	0.432	0.603
LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	132572	1770	open	20.31	21.80	1.409	0.01	0.609	0.858
LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	132322	1745	open	20.38	21.80	1.387	0.06	0.691	0.958
LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	132072	1720	open	20.32	21.80	1.406	0.07	0.706	0.993
LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	132572	1770	open	20.36	21.80	1.393	0.01	0.687	0.957
LTE Band 66	20M	QPSK	100	0	-	Top Side	5mm	Ant 3	DSI 3	132322	1745	open	20.32	21.80	1.406	-0.15	0.687	0.966
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 5	132322	1745	close	20.76	21.90	1.300	-0.1	0.051	0.066
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 5	132322	1745	close	20.67	21.90	1.327	-0.16	0.040	0.053
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	132322	1745	close	20.76	21.90	1.300	-0.18	0.753	0.979
LTE Band 66C	20M	QPSK	1	99	-	Back	5mm	Ant 0	DSI 5	132322+132520	1745+1764.8	close	20.62	21.90	1.343	0.03	0.705	0.947
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	132072	1720	close	20.71	21.90	1.315	-0.02	0.452	0.594
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	132572	1770	close	20.63	21.90	1.340	-0.06	0.181	0.242
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	132322	1745	close	20.67	21.90	1.327	-0.18	0.594	0.788
LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 5	132322	1745	close	20.60	21.90	1.349	0.13	0.591	0.797
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 5	132322	1745	close	20.76	21.90	1.300	0.11	0.001	0.001
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 5	132322	1745	close	20.67	21.90	1.327	-0.13	0.001	0.001
LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	132322	1745	close	20.76	21.90	1.300	0.06	0.168	0.218
LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 5	132322	1745	close	20.67	21.90	1.327	0.08	0.136	0.181
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	132322	1745	close	20.76	21.90	1.300	0.06	0.662	0.861
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	132072	1720	close	20.71	21.90	1.315	0.05	0.543	0.714
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	132572	1770	close	20.63	21.90	1.340	0.13	0.155	0.208
LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	132322	1745	close	20.67	21.90	1.327	-0.12	0.535	0.710
LTE Band 66	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 5	132322	1745	close	20.60	21.90	1.349	0.07	0.531	0.716
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 5	132322	1745	close	21.12	22.00	1.225	-0.03	0.130	0.159
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 5	132322	1745	close	21.07	22.00	1.239	-0.11	0.107	0.133
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	132322	1745	close	21.12	22.00	1.225	0.16	0.752	0.921
LTE Band 66C	20M	QPSK	1	99	-	Back	5mm	Ant 1	DSI 5	132322+132520	1745+1764.8	close	21.02	22.00	1.253	0.03	0.711	0.891
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	132072	1720	close	21.03	22.00	1.250	-0.16	0.723	0.904
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	132572	1770	close	20.97	22.00	1.268	0.02	0.680	0.862
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	132322	1745	close	21.07	22.00	1.239	0.02	0.620	0.768
LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 5	132322	1745	close	20.95	22.00	1.274	-0.1	0.618	0.787
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 5	132322	1745	close	21.12	22.00	1.225	0.09	0.249	0.305
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 5	132322	1745	close	21.07	22.00	1.239	0.11	0.206	0.255
LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 5	132322	1745	close	21.12	22.00	1.225	0.18	0.056	0.069
LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 5	132322	1745	close	21.07	22.00	1.239	0.18	0.048	0.059
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	132322	1745	close	21.12	22.00	1.225	-0.03	0.651	0.797
LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	132322	1745	close	21.07	22.00	1.239	-0.11	0.546	0.676
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	132322	1745	close	21.41	22.00	1.146	-0.19	0.536	0.614
LTE Band 66C	20M	QPSK	1	99	-	Front	5mm	Ant 2	DSI 5	132322+132520	1745+1764.8	close	21.34	22.00	1.164	0.03	0.517	0.602
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	132072	1720	close	21.34	22.00	1.164	0.01	0.515	0.600
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	132572	1770	close	21.37	22.00	1.156	0.05	0.496	0.573
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 5	132322	1745	close	21.35	22.00	1.161	-0.12	0.445	0.517
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 5	132322	1745	close	21.41	22.00	1.146	-0.15	0.118	0.135



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	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 5	132322	1745	close	21.35	22.00	1.161	0.11	0.096	0.111
	LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 5	132322	1745	close	21.41	22.00	1.146	0.09	0.415	0.475
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 5	132322	1745	close	21.35	22.00	1.161	0.15	0.335	0.389
	LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 5	132322	1745	close	21.41	22.00	1.146	-0.04	0.001	0.001
	LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 5	132322	1745	close	21.35	22.00	1.161	0.12	0.022	0.026
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	132322	1745	close	21.41	22.00	1.146	0.06	0.397	0.455
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	132322	1745	close	21.35	22.00	1.161	0.18	0.322	0.374
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	132322	1745	close	20.10	21.10	1.259	-0.18	0.375	0.472
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	132322	1745	close	20.02	21.10	1.282	-0.04	0.315	0.404
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 5	132322	1745	close	20.10	21.10	1.259	-0.09	0.149	0.188
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 5	132322	1745	close	20.02	21.10	1.282	0.09	0.125	0.160
	LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 5	132322	1745	close	20.10	21.10	1.259	0.01	0.092	0.116
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 5	132322	1745	close	20.02	21.10	1.282	0.13	0.081	0.104
	LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 5	132322	1745	close	20.10	21.10	1.259	0.05	0.218	0.274
	LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 5	132322	1745	close	20.02	21.10	1.282	0.11	0.182	0.233
	LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 5	132322	1745	close	20.10	21.10	1.259	-0.04	0.064	0.081
	LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 5	132322	1745	close	20.02	21.10	1.282	0.02	0.054	0.069
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	132322	1745	close	20.10	21.10	1.259	0.05	0.778	0.979
	LTE Band 66	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 3	DSI 5	132322+132520	1745+1764.8	close	19.93	21.10	1.309	0.03	0.715	0.936
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	132072	1720	close	20.02	21.10	1.282	0.12	0.635	0.814
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	132572	1770	close	19.93	21.10	1.309	0.08	0.728	0.953
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	132322	1745	close	20.02	21.10	1.282	0.03	0.622	0.798
	LTE Band 66	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 3	DSI 5	132322	1745	close	19.97	21.10	1.297	-0.17	0.625	0.811
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	349000	1745	open	23.45	24.00	1.135	0.13	0.601	0.682
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	349000	1745	open	23.39	24.00	1.151	-0.03	0.573	0.659
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	349000	1745	open	23.45	24.00	1.135	0.05	0.878	0.997
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	346000	1730	open	23.26	24.00	1.186	0.01	0.798	0.946
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	352000	1760	open	23.40	24.00	1.148	0.03	0.801	0.920
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	349000	1745	open	23.39	24.00	1.151	0.06	0.855	0.984
	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	349000	1745	open	23.35	24.00	1.161	-0.03	0.801	0.930
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	349000	1745	open	23.45	24.00	1.135	-0.04	0.001	0.001
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	349000	1745	open	23.39	24.00	1.151	0.05	0.001	0.001
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	349000	1745	open	23.45	24.00	1.135	0.12	0.253	0.287
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	349000	1745	open	23.39	24.00	1.151	-0.02	0.240	0.276
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	349000	1745	open	23.45	24.00	1.135	0.06	0.807	0.916
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	349000	1745	open	23.39	24.00	1.151	-0.11	0.849	0.977
	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	349000	1745	open	23.35	24.00	1.161	0.02	0.773	0.898
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	349000	1745	open	21.79	22.80	1.262	0.09	0.580	0.732
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	349000	1745	open	21.74	22.80	1.276	0.06	0.741	0.946
	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	349000	1745	open	21.71	22.80	1.285	-0.04	0.733	0.942
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	349000	1745	open	21.79	22.80	1.262	-0.14	0.806	1.017
51	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	349000	1745	open	21.74	22.80	1.276	0.17	0.981	1.252
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	346000	1730	open	21.62	22.80	1.312	0.03	0.925	1.214
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	352000	1760	open	21.60	22.80	1.318	0.05	0.941	1.240
	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	349000	1745	open	21.71	22.80	1.285	0.13	0.965	1.240
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	349000	1745	open	21.79	22.80	1.262	-0.09	0.320	0.404
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	349000	1745	open	21.74	22.80	1.276	-0.17	0.445	0.568
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	349000	1745	open	21.79	22.80	1.262	0.08	0.061	0.077
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	349000	1745	open	21.74	22.80	1.276	0.04	0.071	0.091
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	349000	1745	open	21.79	22.80	1.262	-0.06	0.715	0.902
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	349000	1745	open	21.74	22.80	1.276	0.12	0.939	1.199
	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	349000	1745	open	21.71	22.80	1.285	-0.08	0.916	1.177
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	349000	1745	open	22.18	23.00	1.208	-0.16	0.528	0.638
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	349000	1745	open	21.99	23.00	1.262	0.05	0.533	0.673
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	349000	1745	open	22.18	23.00	1.208	0.11	0.547	0.661
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	349000	1745	open	21.99	23.00	1.262	0.08	0.599	0.756



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FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	349000	1745	open	22.18	23.00	1.208	0.09	0.408	0.493
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	349000	1745	open	21.99	23.00	1.262	-0.13	0.408	0.515
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	349000	1745	open	22.18	23.00	1.208	-0.16	0.001	0.001
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	349000	1745	open	21.99	23.00	1.262	0.07	0.001	0.001
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	349000	1745	open	22.18	23.00	1.208	-0.03	0.554	0.669
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	349000	1745	open	21.99	23.00	1.262	0.13	0.606	0.765
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	346000	1730	open	21.95	23.00	1.274	0.03	0.514	0.655
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	352000	1760	open	21.86	23.00	1.300	0.03	0.522	0.679
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	349000	1745	open	20.41	21.50	1.285	0.05	0.436	0.560
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	349000	1745	open	20.38	21.50	1.294	0.01	0.382	0.494
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	349000	1745	open	20.41	21.50	1.285	0.15	0.461	0.593
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	349000	1745	open	20.38	21.50	1.294	0.17	0.423	0.547
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	349000	1745	open	20.41	21.50	1.285	0.06	0.096	0.123
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	349000	1745	open	20.38	21.50	1.294	-0.06	0.096	0.124
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	349000	1745	open	20.41	21.50	1.285	0.07	0.284	0.365
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	349000	1745	open	20.38	21.50	1.294	0.02	0.314	0.406
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	349000	1745	open	20.41	21.50	1.285	0.04	0.773	0.994
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	346000	1730	open	20.36	21.50	1.300	0.09	0.665	0.865
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	352000	1760	open	20.29	21.50	1.321	0.08	0.635	0.839
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	349000	1745	open	20.38	21.50	1.294	-0.07	0.721	0.933
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	349000	1745	open	20.37	21.50	1.297	0.08	0.740	0.960
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	349000	1745	close	21.02	22.40	1.374	0.01	0.053	0.073
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	349000	1745	close	20.89	22.40	1.416	-0.13	0.035	0.050
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	349000	1745	close	21.02	22.40	1.374	0.17	0.619	0.851
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	349000	1745	close	20.89	22.40	1.416	0.01	0.632	0.895
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	349000	1745	close	20.87	22.40	1.422	-0.04	0.623	0.886
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	349000	1745	close	21.02	22.40	1.374	-0.1	0.001	0.001
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	349000	1745	close	20.89	22.40	1.416	0.03	0.001	0.001
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	349000	1745	close	21.02	22.40	1.374	0.17	0.115	0.158
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	349000	1745	close	20.89	22.40	1.416	0.16	0.183	0.259
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	349000	1745	close	21.02	22.40	1.374	0.03	0.712	0.978
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	346000	1730	close	20.82	22.40	1.439	0.08	0.662	0.952
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	352000	1760	close	20.91	22.40	1.409	-0.12	0.625	0.881
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	349000	1745	close	20.89	22.40	1.416	0.17	0.563	0.797
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	349000	1745	close	20.87	22.40	1.422	0.05	0.541	0.769
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	349000	1745	close	21.79	22.80	1.262	0.02	0.082	0.103
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	349000	1745	close	21.74	22.80	1.276	0.16	0.091	0.116
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	349000	1745	close	21.79	22.80	1.262	-0.1	0.564	0.712
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	349000	1745	close	21.74	22.80	1.276	-0.14	0.755	0.964
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	346000	1730	close	21.62	22.80	1.312	0.01	0.733	0.962
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	352000	1760	close	21.60	22.80	1.318	0.06	0.715	0.943
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	349000	1745	close	21.71	22.80	1.285	-0.07	0.584	0.751
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	349000	1745	close	21.79	22.80	1.262	-0.13	0.222	0.280
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	349000	1745	close	21.74	22.80	1.276	-0.13	0.214	0.273
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	349000	1745	close	21.79	22.80	1.262	0.11	0.044	0.056
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	349000	1745	close	21.74	22.80	1.276	0.07	0.051	0.065
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	349000	1745	close	21.79	22.80	1.262	0.1	0.527	0.665
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	349000	1745	close	21.74	22.80	1.276	-0.07	0.477	0.609
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	349000	1745	close	20.68	21.50	1.208	0.09	0.435	0.525
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	349000	1745	close	20.56	21.50	1.242	0.15	0.524	0.651
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	349000	1745	close	20.68	21.50	1.208	0.13	0.500	0.604
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	349000	1745	close	20.56	21.50	1.242	-0.17	0.512	0.636
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	349000	1745	close	20.68	21.50	1.208	-0.18	0.144	0.174
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	349000	1745	close	20.56	21.50	1.242	0.02	0.174	0.216
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	349000	1745	close	20.68	21.50	1.208	-0.13	0.001	0.001
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	349000	1745	close	20.56	21.50	1.242	0.12	0.041	0.051



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FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	349000	1745	close	20.68	21.50	1.208	0.06	0.712	0.860
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	349000	1745	close	20.56	21.50	1.242	0.03	0.799	0.992
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	346000	1730	close	20.47	21.50	1.268	0.03	0.622	0.788
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	352000	1760	close	20.39	21.50	1.291	-0.05	0.630	0.813
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	349000	1745	close	20.46	21.50	1.271	-0.1	0.663	0.842
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	349000	1745	close	22.11	23.40	1.346	0.02	0.496	0.668
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	349000	1745	close	22.06	23.40	1.361	-0.07	0.499	0.679
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	349000	1745	close	22.11	23.40	1.346	0.08	0.252	0.339
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	349000	1745	close	22.06	23.40	1.361	-0.14	0.222	0.302
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	349000	1745	close	22.11	23.40	1.346	0.17	0.130	0.175
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	349000	1745	close	22.06	23.40	1.361	0.08	0.125	0.170
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	349000	1745	close	22.11	23.40	1.346	-0.09	0.398	0.536
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	349000	1745	close	22.06	23.40	1.361	0.09	0.362	0.493
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	349000	1745	close	22.11	23.40	1.346	0.13	0.709	0.954
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	349000	1745	close	22.06	23.40	1.361	-0.09	0.714	0.972
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	346000	1730	close	22.03	23.40	1.371	0.03	0.684	0.938
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	352000	1760	close	21.87	23.40	1.422	-0.17	0.652	0.927
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	349000	1745	close	21.91	23.40	1.409	0.05	0.662	0.933
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	340500	1702.5	open	21.00	22.00	1.259	-0.01	0.387	0.487
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	340500	1702.5	open	20.82	22.00	1.312	-0.08	0.492	0.646
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	340500	1702.5	open	21.00	22.00	1.259	0.18	0.574	0.723
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	340500	1702.5	open	20.82	22.00	1.312	0.19	0.736	0.966
FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	340500	1702.5	open	20.78	21.00	1.052	-0.02	0.727	0.765
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	340500	1702.5	open	21.00	22.00	1.259	-0.19	0.001	0.001
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	340500	1702.5	open	20.82	22.00	1.312	-0.02	0.001	0.001
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	340500	1702.5	open	21.00	22.00	1.259	0.09	0.169	0.213
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	340500	1702.5	open	20.82	22.00	1.312	0.18	0.245	0.321
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	340500	1702.5	open	21.00	22.00	1.259	0.15	0.549	0.691
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	340500	1702.5	open	20.82	22.00	1.312	-0.11	0.721	0.946
FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	340500	1702.5	open	20.78	21.00	1.052	-0.13	0.704	0.741
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	340500	1702.5	open	21.95	23.00	1.274	0.01	0.403	0.513
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	340500	1702.5	open	21.88	23.00	1.294	-0.15	0.472	0.611
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	340500	1702.5	open	21.95	23.00	1.274	0.04	0.523	0.666
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	340500	1702.5	open	21.88	23.00	1.294	-0.03	0.608	0.787
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	340500	1702.5	open	21.95	23.00	1.274	0.16	0.240	0.306
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	340500	1702.5	open	21.88	23.00	1.294	0.18	0.290	0.375
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	340500	1702.5	open	21.95	23.00	1.274	-0.05	0.001	0.001
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	340500	1702.5	open	21.88	23.00	1.294	-0.1	0.037	0.048
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	340500	1702.5	open	21.95	23.00	1.274	-0.01	0.576	0.734
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	340500	1702.5	open	21.88	23.00	1.294	0.17	0.602	0.779
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	340500	1702.5	open	22.11	23.00	1.227	0.19	0.511	0.627
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	340500	1702.5	open	22.07	23.00	1.239	0.02	0.766	0.949
FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	340500	1702.5	open	21.14	22.00	1.219	-0.07	0.700	0.853
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	340500	1702.5	open	22.11	23.00	1.227	-0.1	0.383	0.470
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	340500	1702.5	open	22.07	23.00	1.239	-0.16	0.541	0.670
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	340500	1702.5	open	22.11	23.00	1.227	0.09	0.449	0.551
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	340500	1702.5	open	22.07	23.00	1.239	0.13	0.628	0.778
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	340500	1702.5	open	22.11	23.00	1.227	-0.11	0.027	0.033
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	340500	1702.5	open	22.07	23.00	1.239	-0.14	0.001	0.001
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	340500	1702.5	open	22.11	23.00	1.227	-0.03	0.387	0.475
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	340500	1702.5	open	22.07	23.00	1.239	-0.1	0.551	0.683
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	340500	1702.5	open	20.47	21.70	1.327	0.12	0.359	0.477
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	340500	1702.5	open	20.41	21.70	1.346	0.1	0.387	0.521
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	340500	1702.5	open	20.47	21.70	1.327	0.04	0.345	0.458
FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	340500	1702.5	open	20.41	21.70	1.346	-0.11	0.381	0.513
FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	340500	1702.5	open	20.47	21.70	1.327	0.03	0.106	0.141



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	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	340500	1702.5	open	20.41	21.70	1.346	0.17	0.112	0.151	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	340500	1702.5	open	20.47	21.70	1.327	0.16	0.222	0.295	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	340500	1702.5	open	20.41	21.70	1.346	0.03	0.245	0.330	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	340500	1702.5	open	20.47	21.70	1.327	0.12	0.661	0.877	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	340500	1702.5	open	20.41	21.70	1.346	0.03	0.718	0.966	
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	340500	1702.5	open	20.33	21.70	1.371	0.07	0.690	0.946	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	340500	1702.5	close	21.00	22.00	1.259	0.07	0.001	0.001	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	340500	1702.5	close	20.82	22.00	1.312	-0.07	0.001	0.001	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	340500	1702.5	close	21.00	22.00	1.259	0.09	0.319	0.402	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	340500	1702.5	close	20.82	22.00	1.312	0.03	0.274	0.360	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	340500	1702.5	close	21.00	22.00	1.259	0.13	0.001	0.001	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	340500	1702.5	close	20.82	22.00	1.312	0.02	0.001	0.001	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	340500	1702.5	close	21.00	22.00	1.259	-0.09	0.098	0.123	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	340500	1702.5	close	20.82	22.00	1.312	-0.09	0.093	0.122	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	340500	1702.5	close	21.00	22.00	1.259	-0.13	0.260	0.327	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	340500	1702.5	close	20.82	22.00	1.312	0.03	0.267	0.350	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	340500	1702.5	close	21.46	22.60	1.300	0.07	0.118	0.153	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	340500	1702.5	close	21.25	22.60	1.365	0.15	0.120	0.164	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	340500	1702.5	close	21.46	22.60	1.300	-0.02	0.649	0.844	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	340500	1702.5	close	21.25	22.60	1.365	0.07	0.633	0.864	
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	340500	1702.5	close	21.21	22.00	1.199	-0.17	0.629	0.754	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	340500	1702.5	close	21.46	22.60	1.300	0.03	0.262	0.341	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	340500	1702.5	close	21.25	22.60	1.365	0.06	0.189	0.258	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	340500	1702.5	close	21.46	22.60	1.300	0.09	0.001	0.001	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	340500	1702.5	close	21.25	22.60	1.365	0.13	0.001	0.001	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	340500	1702.5	close	21.46	22.60	1.300	-0.07	0.589	0.766	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	340500	1702.5	close	21.25	22.60	1.365	0.01	0.720	0.982	
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	340500	1702.5	close	21.21	22.00	1.199	0.18	0.676	0.811	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	340500	1702.5	close	20.66	22.10	1.393	0.14	0.363	0.506	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	340500	1702.5	close	20.63	22.10	1.403	0.13	0.408	0.572	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	340500	1702.5	close	20.66	22.10	1.393	-0.11	0.267	0.372	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	340500	1702.5	close	20.63	22.10	1.403	-0.15	0.318	0.446	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	340500	1702.5	close	20.66	22.10	1.393	0.07	0.159	0.222	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	340500	1702.5	close	20.63	22.10	1.403	0.01	0.175	0.245	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	340500	1702.5	close	20.66	22.10	1.393	-0.05	0.010	0.014	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	340500	1702.5	close	20.63	22.10	1.403	0.06	0.001	0.001	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	340500	1702.5	close	20.66	22.10	1.393	-0.04	0.593	0.826	
52	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	340500	1702.5	close	20.63	22.10	1.403	0.01	0.705	0.989	
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	340500	1702.5	close	20.51	22.00	1.409	-0.13	0.683	0.963	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	340500	1702.5	close	22.57	23.50	1.239	0.04	0.546	0.676	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	340500	1702.5	close	22.51	23.50	1.256	-0.17	0.489	0.614	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	340500	1702.5	close	22.57	23.50	1.239	0.07	0.326	0.404	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	340500	1702.5	close	22.51	23.50	1.256	-0.12	0.264	0.332	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	340500	1702.5	close	22.57	23.50	1.239	0.13	0.136	0.168	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	340500	1702.5	close	22.51	23.50	1.256	-0.19	0.128	0.161	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	340500	1702.5	close	22.57	23.50	1.239	-0.13	0.487	0.603	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	340500	1702.5	close	22.51	23.50	1.256	0.02	0.504	0.633	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	340500	1702.5	close	22.57	23.50	1.239	-0.16	0.750	0.929	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	340500	1702.5	close	22.51	23.50	1.256	0.07	0.775	0.973	
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	340500	1702.5	close	22.44	23.50	1.276	-0.12	0.740	0.945	
1900MHz																				
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	DSI 3	661	1880	open	23.39	24.50	1.291	0.14	0.304	0.393	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 3	661	1880	open	23.39	24.50	1.291	-0.13	0.434	0.560	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 3	661	1880	open	23.39	24.50	1.291	0.11	0.001	0.001	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 0	DSI 3	661	1880	open	23.39	24.50	1.291	0.14	0.149	0.192	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 0	DSI 3	661	1880	open	23.39	24.50	1.291	0.06	0.522	0.674	



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	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 0	DSI 3	512	1850.2	open	23.33	24.50	1.309	0.02	0.457	0.598
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 0	DSI 3	810	1909.8	open	23.33	24.50	1.309	-0.13	0.466	0.610
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	DSI 3	661	1880	open	23.42	24.50	1.282	-0.14	0.392	0.503
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	DSI 3	661	1880	open	23.42	24.50	1.282	-0.05	0.619	0.794
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	DSI 3	512	1850.2	open	23.36	24.50	1.300	0.01	0.596	0.775
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	DSI 3	810	1909.8	open	23.32	24.50	1.312	0.03	0.573	0.752
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 1	DSI 3	661	1880	open	23.42	24.50	1.282	-0.16	0.202	0.259
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 1	DSI 3	661	1880	open	23.42	24.50	1.282	0.14	0.037	0.047
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 1	DSI 3	661	1880	open	23.42	24.50	1.282	0.07	0.482	0.618
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	DSI 3	661	1880	open	24.13	25.00	1.222	-0.01	0.672	0.821
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	DSI 3	512	1850.2	open	23.98	25.00	1.265	0.16	0.627	0.793
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	DSI 3	810	1909.8	open	24.00	25.00	1.259	-0.05	0.644	0.811
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	DSI 3	661	1880	open	24.13	25.00	1.222	-0.18	0.654	0.799
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 2	DSI 3	661	1880	open	24.13	25.00	1.222	-0.12	0.401	0.490
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 2	DSI 3	661	1880	open	24.13	25.00	1.222	0.16	0.001	0.001
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Top Side	5mm	Ant 2	DSI 3	661	1880	open	24.13	25.00	1.222	0.17	0.647	0.791
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	DSI 3	661	1880	open	24.57	25.90	1.358	0.09	0.500	0.679
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 3	DSI 3	661	1880	open	24.57	25.90	1.358	-0.05	0.506	0.687
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 3	DSI 3	661	1880	open	24.57	25.90	1.358	0.02	0.141	0.192
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 3	DSI 3	661	1880	open	24.57	25.90	1.358	-0.16	0.407	0.553
53	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Top Side	5mm	Ant 3	DSI 3	661	1880	open	24.57	25.90	1.358	-0.18	0.734	0.997
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Top Side	5mm	Ant 3	DSI 3	512	1850.2	open	24.50	25.90	1.380	-0.13	0.640	0.883
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Top Side	5mm	Ant 3	DSI 3	810	1909.8	open	24.43	25.90	1.403	-0.19	0.680	0.954
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	DSI 5	661	1880	close	23.39	24.50	1.291	0.08	0.054	0.070
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 5	661	1880	close	23.39	24.50	1.291	0.03	0.383	0.495
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 5	512	1850.2	close	23.33	24.50	1.309	0.05	0.376	0.492
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 5	810	1909.8	close	23.33	24.50	1.309	0.01	0.375	0.491
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 5	661	1880	close	23.39	24.50	1.291	0.07	0.001	0.001
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 0	DSI 5	661	1880	close	23.39	24.50	1.291	0.08	0.089	0.115
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 0	DSI 5	661	1880	close	23.39	24.50	1.291	0.16	0.342	0.442
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	DSI 5	661	1880	close	23.42	24.50	1.282	0.15	0.099	0.127
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	DSI 5	661	1880	close	23.42	24.50	1.282	-0.16	0.436	0.559
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 1	DSI 5	661	1880	close	23.42	24.50	1.282	0.18	0.161	0.206
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 1	DSI 5	661	1880	close	23.42	24.50	1.282	0.03	0.001	0.001
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 1	DSI 5	661	1880	close	23.42	24.50	1.282	-0.08	0.516	0.662
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 1	DSI 5	512	1850.2	close	23.36	24.50	1.300	0.06	0.411	0.534
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 1	DSI 5	810	1909.8	close	23.32	24.50	1.312	0.08	0.396	0.520
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	DSI 5	661	1880	close	24.13	25.00	1.222	0.13	0.385	0.470
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	DSI 5	661	1880	close	24.13	25.00	1.222	-0.11	0.077	0.094
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 2	DSI 5	661	1880	close	24.13	25.00	1.222	-0.17	0.354	0.433
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 2	DSI 5	661	1880	close	24.13	25.00	1.222	0.12	0.001	0.001
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 2	DSI 5	661	1880	close	24.13	25.00	1.222	0.02	0.468	0.572
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 2	DSI 5	512	1850.2	close	23.98	25.00	1.265	0.06	0.451	0.570
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 2	DSI 5	810	1909.8	close	24.00	25.00	1.259	-0.12	0.442	0.556
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	DSI 5	661	1880	close	25.32	26.30	1.253	-0.14	0.689	0.863
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	DSI 5	512	1850.2	close	25.17	26.30	1.297	0.09	0.621	0.806
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	DSI 5	810	1909.8	close	25.25	26.30	1.274	0.04	0.524	0.667
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 3	DSI 5	661	1880	close	25.32	26.30	1.253	0.04	0.086	0.108
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 3	DSI 5	661	1880	close	25.32	26.30	1.253	-0.03	0.224	0.281
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 3	DSI 5	661	1880	close	25.32	26.30	1.253	-0.13	0.173	0.217
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 3	DSI 5	661	1880	close	25.32	26.30	1.253	-0.04	0.790	0.990
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 3	DSI 5	512	1850.2	close	25.17	26.30	1.297	0.09	0.625	0.811
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 3	DSI 5	810	1909.8	close	25.25	26.30	1.274	0.14	0.584	0.744
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 3	9400	1880	open	20.68	22.00	1.355	0.15	0.510	0.691
54	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 3	9400	1880	open	20.68	22.00	1.355	-0.08	0.892	1.209
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 3	9262	1852.4	open	20.62	22.00	1.374	-0.18	0.774	1.064



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	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 3	9538	1907.6	open	20.57	22.00	1.390	0.02	0.591	0.821
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 3	9400	1880	open	20.68	22.00	1.355	-0.01	0.001	0.001
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 0	DSI 3	9400	1880	open	20.68	22.00	1.355	0.07	0.243	0.329
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 3	9400	1880	open	20.68	22.00	1.355	0.13	0.885	1.199
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 3	9262	1852.4	open	20.62	22.00	1.374	0.05	0.833	1.145
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 3	9538	1907.6	open	20.57	22.00	1.390	-0.15	0.629	0.874
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	DSI 3	9400	1880	open	21.57	22.50	1.239	0.01	0.502	0.622
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 3	9400	1880	open	21.57	22.50	1.239	-0.09	0.669	0.829
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 3	9262	1852.4	open	21.48	22.50	1.265	-0.05	0.610	0.771
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 3	9538	1907.6	open	21.51	22.50	1.256	-0.04	0.680	0.854
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 1	DSI 3	9400	1880	open	21.57	22.50	1.239	-0.14	0.243	0.301
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 1	DSI 3	9400	1880	open	21.57	22.50	1.239	0.08	0.064	0.079
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 3	9400	1880	open	21.57	22.50	1.239	-0.16	0.761	0.943
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 3	9262	1852.4	open	21.48	22.50	1.265	-0.08	0.631	0.798
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 3	9538	1907.6	open	21.51	22.50	1.256	0.08	0.777	0.976
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 3	9400	1880	open	20.70	21.70	1.259	-0.11	0.358	0.451
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 3	9400	1880	open	20.70	21.70	1.259	0.02	0.415	0.522
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 3	9400	1880	open	20.70	21.70	1.259	0.08	0.232	0.292
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 2	DSI 3	9400	1880	open	20.70	21.70	1.259	-0.15	0.001	0.001
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 2	DSI 3	9400	1880	open	20.70	21.70	1.259	0.02	0.779	0.981
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 2	DSI 3	9262	1852.4	open	20.63	21.70	1.279	0.03	0.623	0.797
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 2	DSI 3	9538	1907.6	open	20.56	21.70	1.300	-0.05	0.737	0.958
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	DSI 3	9400	1880	open	20.13	21.50	1.371	0.01	0.471	0.646
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	DSI 3	9400	1880	open	20.13	21.50	1.371	-0.11	0.474	0.650
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 3	DSI 3	9400	1880	open	20.13	21.50	1.371	-0.07	0.114	0.156
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 3	DSI 3	9400	1880	open	20.13	21.50	1.371	0.18	0.326	0.447
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 3	DSI 3	9400	1880	open	20.13	21.50	1.371	0.05	0.719	0.986
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 3	DSI 3	9262	1852.4	open	19.99	21.50	1.416	-0.15	0.672	0.951
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 3	DSI 3	9538	1907.6	open	20.04	21.50	1.400	-0.06	0.652	0.913
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 5	9400	1880	close	20.68	21.70	1.265	-0.15	0.045	0.057
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 5	9400	1880	close	20.68	21.70	1.265	-0.03	0.648	0.820
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 5	9262	1852.4	close	20.62	21.70	1.282	-0.03	0.580	0.744
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 5	9538	1907.6	close	20.57	21.70	1.297	0.05	0.612	0.794
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 5	9400	1880	close	20.68	21.70	1.265	-0.14	0.001	0.001
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 0	DSI 5	9400	1880	close	20.68	21.70	1.265	0.15	0.156	0.197
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 5	9400	1880	close	20.68	21.70	1.265	-0.04	0.732	0.926
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 5	9262	1852.4	close	20.62	21.70	1.282	0.16	0.590	0.757
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 5	9538	1907.6	close	20.57	21.70	1.297	-0.17	0.660	0.856
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	DSI 5	9400	1880	close	21.15	22.30	1.303	0.06	0.203	0.265
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 5	9400	1880	close	21.15	22.30	1.303	0.18	0.725	0.945
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 5	9262	1852.4	close	21.08	22.30	1.324	0.04	0.700	0.927
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 5	9538	1907.6	close	21.12	22.30	1.312	0.1	0.674	0.884
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 1	DSI 5	9400	1880	close	21.15	22.30	1.303	-0.18	0.228	0.297
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 1	DSI 5	9400	1880	close	21.15	22.30	1.303	0.07	0.079	0.103
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 5	9400	1880	close	21.15	22.30	1.303	0.02	0.751	0.979
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 5	9262	1852.4	close	21.08	22.30	1.324	0.18	0.600	0.795
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 5	9538	1907.6	close	21.12	22.30	1.312	0.01	0.616	0.808
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 5	9400	1880	close	21.59	22.60	1.262	-0.05	0.711	0.897
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 5	9262	1852.4	close	21.54	22.60	1.276	-0.17	0.690	0.881
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 5	9538	1907.6	close	21.49	22.60	1.291	0.06	0.770	0.994
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 5	9400	1880	close	21.59	22.60	1.262	0.09	0.141	0.178
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 5	9400	1880	close	21.59	22.60	1.262	0.07	0.586	0.739
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 2	DSI 5	9400	1880	close	21.59	22.60	1.262	-0.17	0.042	0.053
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 2	DSI 5	9400	1880	close	21.59	22.60	1.262	-0.16	0.668	0.843
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 2	DSI 5	9262	1852.4	close	21.54	22.60	1.276	-0.16	0.559	0.714
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 2	DSI 5	9538	1907.6	close	21.49	22.60	1.291	0.07	0.622	0.803



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	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	DSI 5	9400	1880	close	22.22	23.00	1.197	-0.11	0.569	0.681
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	DSI 5	9400	1880	close	22.22	23.00	1.197	-0.15	0.202	0.242
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 3	DSI 5	9400	1880	close	22.22	23.00	1.197	-0.15	0.158	0.189
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 3	DSI 5	9400	1880	close	22.22	23.00	1.197	0.05	0.239	0.286
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 3	DSI 5	9400	1880	close	22.22	23.00	1.197	-0.09	0.731	0.875
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 3	DSI 5	9262	1852.4	close	22.11	23.00	1.227	0.04	0.601	0.738
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 3	DSI 5	9538	1907.6	close	22.17	23.00	1.211	0.19	0.588	0.712
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 3	26340	1880	open	23.21	24.00	1.199	-0.01	0.664	0.796
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 3	26340	1880	open	23.15	24.00	1.216	0.02	0.603	0.733
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	26340	1880	open	23.21	24.00	1.199	-0.03	0.939	1.126
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	26590	1905	open	23.18	24.00	1.208	-0.1	0.902	1.089
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	26140	1860	open	23.16	24.00	1.213	0.18	0.869	1.054
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 3	26340	1880	open	23.15	24.00	1.216	0.09	0.870	1.058
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 3	26590	1905	open	23.05	24.00	1.245	-0.05	0.808	1.006
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 3	26140	1860	open	23.00	24.00	1.259	-0.13	0.780	0.982
	LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 3	26340	1880	open	23.01	24.00	1.256	0.15	0.860	1.080
	LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 3	26340	1880	open	23.21	24.00	1.199	0.19	0.001	0.001
	LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 3	26340	1880	open	23.15	24.00	1.216	-0.04	0.001	0.001
	LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	26340	1880	open	23.21	24.00	1.199	-0.11	0.338	0.405
	LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 3	26340	1880	open	23.15	24.00	1.216	0.05	0.282	0.343
55	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	26340	1880	open	23.21	24.00	1.199	0.15	0.960	1.152
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	26590	1905	open	23.18	24.00	1.208	0.15	0.674	0.814
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	26140	1860	open	23.16	24.00	1.213	0.12	0.802	0.973
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	26340	1880	open	23.15	24.00	1.216	0.02	0.830	1.009
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	26590	1905	open	23.05	24.00	1.245	-0.05	0.762	0.948
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	26140	1860	open	23.00	24.00	1.259	0.08	0.764	0.962
	LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 3	26340	1880	open	23.01	24.00	1.256	0.04	0.822	1.032
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 3	26340	1880	open	21.11	22.00	1.227	0.06	0.557	0.684
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 3	26340	1880	open	21.06	22.00	1.242	0.04	0.571	0.709
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	26340	1880	open	21.11	22.00	1.227	-0.1	0.875	1.074
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	26590	1905	open	21.06	22.00	1.242	0.17	0.691	0.858
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	26140	1860	open	21.00	22.00	1.259	-0.18	0.662	0.833
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	26340	1880	open	21.06	22.00	1.242	0.18	0.903	1.121
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	26590	1905	open	20.96	22.00	1.271	0.09	0.699	0.888
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	26140	1860	open	20.92	22.00	1.282	-0.01	0.643	0.825
	LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 3	26340	1880	open	21.02	22.00	1.253	0.16	0.882	1.105
	LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 3	26340	1880	open	21.11	22.00	1.227	-0.08	0.398	0.489
	LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 3	26340	1880	open	21.06	22.00	1.242	0.04	0.323	0.401
	LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 3	26340	1880	open	21.11	22.00	1.227	0.03	0.053	0.065
	LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 3	26340	1880	open	21.06	22.00	1.242	-0.06	0.046	0.057
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	26340	1880	open	21.11	22.00	1.227	-0.18	0.833	1.022
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	26590	1905	open	21.06	22.00	1.242	-0.04	0.749	0.930
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	26140	1860	open	21.00	22.00	1.259	-0.19	0.896	1.128
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	26340	1880	open	21.06	22.00	1.242	0.16	0.637	0.791
	LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 3	26340	1880	open	21.02	22.00	1.253	-0.16	0.666	0.835
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 3	26340	1880	open	19.81	21.10	1.346	-0.05	0.563	0.758
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 3	26340	1880	open	19.72	21.10	1.374	-0.05	0.482	0.662
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	26340	1880	open	19.81	21.10	1.346	0.03	0.592	0.797
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 3	26340	1880	open	19.72	21.10	1.374	-0.13	0.533	0.732
	LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 3	26340	1880	open	19.81	21.10	1.346	0.06	0.211	0.284
	LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 3	26340	1880	open	19.72	21.10	1.374	0.11	0.216	0.297
	LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 3	26340	1880	open	19.81	21.10	1.346	0.02	0.001	0.001
	LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 3	26340	1880	open	19.72	21.10	1.374	0.18	0.001	0.001
	LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	26340	1880	open	19.81	21.10	1.346	0.06	0.727	0.978
	LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	26590	1905	open	19.66	21.10	1.393	0.18	0.515	0.717
	LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	26140	1860	open	19.78	21.10	1.355	-0.07	0.468	0.634



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LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	26340	1880	open	19.72	21.10	1.374	-0.05	0.621	0.853
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	26590	1905	open	19.64	21.10	1.400	-0.12	0.537	0.752
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	26140	1860	open	19.54	21.10	1.432	-0.12	0.522	0.748
LTE Band 25	20M	QPSK	100	0	-	Top Side	5mm	Ant 2	DSI 3	26340	1880	open	19.69	21.10	1.384	0.12	0.595	0.823
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 3	26340	1880	open	20.34	21.30	1.247	0.11	0.447	0.558
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 3	26340	1880	open	20.26	21.30	1.271	-0.09	0.371	0.471
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 3	26340	1880	open	20.34	21.30	1.247	0.12	0.286	0.357
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 3	26340	1880	open	20.26	21.30	1.271	0.07	0.298	0.379
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 3	26340	1880	open	20.34	21.30	1.247	-0.05	0.065	0.081
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 3	26340	1880	open	20.26	21.30	1.271	0.01	0.067	0.085
LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 3	26340	1880	open	20.34	21.30	1.247	0.06	0.326	0.407
LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 3	26340	1880	open	20.26	21.30	1.271	-0.16	0.275	0.349
LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	26340	1880	open	20.34	21.30	1.247	-0.01	0.780	0.973
LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	26140	1860	open	20.27	21.30	1.268	0.14	0.746	0.946
LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	26590	1905	open	20.22	21.30	1.282	0.13	0.732	0.939
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	26340	1880	open	20.26	21.30	1.271	0.04	0.663	0.842
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	26140	1860	open	20.15	21.30	1.303	0.08	0.629	0.820
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	26590	1905	open	20.16	21.30	1.300	0.06	0.598	0.778
LTE Band 25	20M	QPSK	100	0	-	Top Side	5mm	Ant 3	DSI 3	26590	1905	open	20.11	21.30	1.315	-0.02	0.643	0.846
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 5	26340	1880	close	23.21	24.00	1.199	0.19	0.105	0.126
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 5	26340	1880	close	23.15	24.00	1.216	0.15	0.086	0.105
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	26340	1880	close	23.21	24.00	1.199	-0.19	0.757	0.908
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	26140	1860	close	23.16	24.00	1.213	0.13	0.795	0.965
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	26590	1905	close	23.18	24.00	1.208	-0.1	0.720	0.870
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	26340	1880	close	23.15	24.00	1.216	0.06	0.651	0.792
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 5	26340	1880	close	23.01	24.00	1.256	0.1	0.626	0.786
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 5	26340	1880	close	23.21	24.00	1.199	-0.11	0.061	0.073
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 5	26340	1880	close	23.15	24.00	1.216	0.06	0.050	0.061
LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	26340	1880	close	23.21	24.00	1.199	0.05	0.126	0.151
LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 5	26340	1880	close	23.15	24.00	1.216	-0.04	0.108	0.131
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	26340	1880	close	23.21	24.00	1.199	-0.06	0.670	0.804
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	26140	1860	close	23.16	24.00	1.213	-0.04	0.634	0.769
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	26590	1905	close	23.18	24.00	1.208	0.08	0.611	0.738
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	26340	1880	close	23.15	24.00	1.216	0.03	0.575	0.699
LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 5	26340	1880	close	23.01	24.00	1.256	-0.05	0.568	0.713
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 5	26340	1880	close	21.11	22.00	1.227	-0.12	0.161	0.198
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 5	26340	1880	close	21.06	22.00	1.242	-0.16	0.132	0.164
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	26340	1880	close	21.11	22.00	1.227	-0.07	0.669	0.821
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	26340	1880	close	21.11	22.00	1.227	0.11	0.574	0.705
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	26140	1860	close	21.00	22.00	1.259	0.17	0.673	0.847
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	26340	1880	close	21.06	22.00	1.242	0.1	0.454	0.564
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 5	26590	1905	close	20.94	22.00	1.276	-0.09	0.535	0.683
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 5	26340	1880	close	21.11	22.00	1.227	-0.14	0.222	0.272
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 5	26340	1880	close	21.06	22.00	1.242	0.05	0.181	0.225
LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 5	26340	1880	close	21.11	22.00	1.227	0.09	0.078	0.096
LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 5	26340	1880	close	21.06	22.00	1.242	0.06	0.073	0.091
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	26340	1880	close	21.11	22.00	1.227	-0.06	0.719	0.883
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	26340	1880	close	21.11	22.00	1.227	0.17	0.435	0.534
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	26140	1860	close	21.00	22.00	1.259	0.15	0.567	0.714
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	26340	1880	close	21.06	22.00	1.242	0.04	0.592	0.735
LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 5	26590	1905	close	20.94	22.00	1.276	0.06	0.575	0.734
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	26340	1880	close	21.31	22.70	1.377	0.08	0.600	0.826
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	26140	1860	close	21.26	22.70	1.393	-0.05	0.517	0.720
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	26590	1905	close	21.20	22.70	1.413	-0.01	0.596	0.842
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 5	26340	1880	close	21.26	22.70	1.393	-0.11	0.499	0.695
LTE Band 25	20M	QPSK	100	0	-	Front	5mm	Ant 2	DSI 5	26340	1880	close	21.21	22.70	1.409	0.18	0.491	0.692



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	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 5	26340	1880	close	21.31	22.70	1.377	0.07	0.231	0.318
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 5	26340	1880	close	21.26	22.70	1.393	0.06	0.206	0.287
	LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 5	26340	1880	close	21.31	22.70	1.377	0.08	0.359	0.494
	LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 5	26340	1880	close	21.26	22.70	1.393	0.07	0.302	0.421
	LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 5	26340	1880	close	21.31	22.70	1.377	0.03	0.063	0.087
	LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 5	26340	1880	close	21.26	22.70	1.393	0.01	0.053	0.074
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	26340	1880	close	21.31	22.70	1.377	0.01	0.714	0.983
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	26140	1860	close	21.26	22.70	1.393	0.17	0.622	0.867
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	26590	1905	close	21.20	22.70	1.413	0.03	0.701	0.990
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	26340	1880	close	21.26	22.70	1.393	-0.01	0.618	0.861
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	26140	1860	close	21.13	22.70	1.435	0.07	0.539	0.774
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	26590	1905	close	21.14	22.70	1.432	0.03	0.683	0.978
	LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 2	DSI 5	26340	1880	close	21.21	22.70	1.409	0.17	0.600	0.846
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	26340	1880	close	21.34	22.80	1.400	-0.08	0.572	0.801
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	26140	1860	close	21.24	22.80	1.432	-0.11	0.491	0.703
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	26590	1905	close	21.31	22.80	1.409	0.16	0.457	0.644
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	26340	1880	close	21.31	22.80	1.409	-0.02	0.471	0.664
	LTE Band 25	20M	QPSK	100	0	-	Front	5mm	Ant 3	DSI 5	26590	1905	close	21.17	22.80	1.455	0.1	0.459	0.668
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 5	26340	1880	close	21.34	22.80	1.400	0.18	0.162	0.227
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 5	26340	1880	close	21.31	22.80	1.409	-0.02	0.133	0.187
	LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 5	26340	1880	close	21.34	22.80	1.400	0.08	0.185	0.259
	LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 5	26340	1880	close	21.31	22.80	1.409	0.04	0.151	0.213
	LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 5	26340	1880	close	21.34	22.80	1.400	0.03	0.180	0.252
	LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 5	26340	1880	close	21.31	22.80	1.409	-0.08	0.146	0.206
	LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 5	26340	1880	close	21.34	22.80	1.400	-0.19	0.038	0.053
	LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 5	26340	1880	close	21.31	22.80	1.409	-0.08	0.031	0.044
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	26340	1880	close	21.34	22.80	1.400	-0.06	0.701	0.981
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	26140	1860	close	21.24	22.80	1.432	0.09	0.390	0.559
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	26590	1905	close	21.31	22.80	1.409	0.12	0.534	0.753
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	26340	1880	close	21.31	22.80	1.409	-0.07	0.572	0.806
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	26140	1860	close	21.20	22.80	1.445	-0.02	0.496	0.717
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	26590	1905	close	21.19	22.80	1.449	-0.02	0.447	0.648
	LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 3	DSI 5	26590	1905	close	21.17	22.80	1.455	0.02	0.567	0.825
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	376500	1882.5	open	23.25	24.00	1.189	0.03	0.482	0.573
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	376500	1882.5	open	23.16	24.00	1.213	0.07	0.578	0.701
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	376500	1882.5	open	23.25	24.00	1.189	-0.07	0.683	0.812
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	376500	1882.5	open	23.16	24.00	1.213	-0.12	0.778	0.944
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	374000	1870	open	23.02	24.00	1.253	0.03	0.724	0.907
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	379000	1895	open	22.97	24.00	1.268	0.01	0.711	0.901
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	376500	1882.5	open	23.12	24.00	1.225	0.1	0.736	0.901
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	376500	1882.5	open	23.25	24.00	1.189	-0.19	0.001	0.001
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	376500	1882.5	open	23.16	24.00	1.213	-0.16	0.001	0.001
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	376500	1882.5	open	23.25	24.00	1.189	0.07	0.170	0.202
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	376500	1882.5	open	23.16	24.00	1.213	-0.09	0.273	0.331
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	376500	1882.5	open	23.25	24.00	1.189	0.19	0.633	0.752
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	376500	1882.5	open	23.16	24.00	1.213	-0.02	0.765	0.928
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	376500	1882.5	open	23.12	24.00	1.225	-0.17	0.731	0.895
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	376500	1882.5	open	21.52	23.00	1.406	-0.19	0.612	0.861
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	376500	1882.5	open	21.49	23.00	1.416	-0.09	0.617	0.874
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	376500	1882.5	open	21.44	23.00	1.432	0.01	0.632	0.905
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	376500	1882.5	open	21.52	23.00	1.406	0.14	0.862	1.212
56	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	376500	1882.5	open	21.49	23.00	1.416	-0.08	0.874	1.237
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	374000	1870	open	21.42	23.00	1.439	0.01	0.856	1.232
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	379000	1895	open	21.38	23.00	1.452	-0.12	0.834	1.211
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	376500	1882.5	open	21.44	23.00	1.432	0.05	0.832	1.192
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	376500	1882.5	open	21.52	23.00	1.406	0.06	0.330	0.464



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FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	376500	1882.5	open	21.49	23.00	1.416	-0.04	0.305	0.432
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	376500	1882.5	open	21.52	23.00	1.406	0.06	0.056	0.079
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	376500	1882.5	open	21.49	23.00	1.416	-0.17	0.044	0.062
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	376500	1882.5	open	21.52	23.00	1.406	0.02	0.779	1.095
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	376500	1882.5	open	21.49	23.00	1.416	0.07	0.841	1.191
FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	376500	1882.5	open	21.44	23.00	1.432	-0.17	0.774	1.109
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	376500	1882.5	open	20.70	21.90	1.318	0.17	0.483	0.637
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	376500	1882.5	open	20.60	21.90	1.349	-0.04	0.537	0.724
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	376500	1882.5	open	20.70	21.90	1.318	-0.04	0.521	0.687
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	376500	1882.5	open	20.60	21.90	1.349	0.08	0.574	0.774
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	376500	1882.5	open	20.70	21.90	1.318	0.09	0.299	0.394
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	376500	1882.5	open	20.60	21.90	1.349	0.03	0.303	0.409
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	376500	1882.5	open	20.70	21.90	1.318	0.12	0.001	0.001
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	376500	1882.5	open	20.60	21.90	1.349	0.04	0.001	0.001
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	376500	1882.5	open	20.70	21.90	1.318	0.05	0.679	0.895
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	376500	1882.5	open	20.60	21.90	1.349	-0.16	0.690	0.931
FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	376500	1882.5	open	20.58	21.90	1.355	0.13	0.728	0.987
FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	374000	1870	open	20.51	21.90	1.377	0.03	0.621	0.855
FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	379000	1895	open	20.39	21.90	1.416	-0.15	0.648	0.917
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	376500	1882.5	open	20.71	21.70	1.256	-0.13	0.465	0.584
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	376500	1882.5	open	20.69	21.70	1.262	-0.03	0.416	0.525
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	376500	1882.5	open	20.71	21.70	1.256	0.12	0.475	0.597
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	376500	1882.5	open	20.69	21.70	1.262	0.04	0.485	0.612
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	376500	1882.5	open	20.71	21.70	1.256	0.06	0.093	0.117
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	376500	1882.5	open	20.69	21.70	1.262	0.15	0.091	0.115
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	376500	1882.5	open	20.71	21.70	1.256	0.08	0.314	0.394
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	376500	1882.5	open	20.69	21.70	1.262	0.05	0.301	0.380
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	376500	1882.5	open	20.71	21.70	1.256	-0.18	0.769	0.966
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	376500	1882.5	open	20.69	21.70	1.262	-0.06	0.779	0.983
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	374000	1870	open	20.60	21.70	1.288	0.08	0.723	0.931
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	379000	1895	open	20.63	21.70	1.279	-0.14	0.735	0.940
FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	376500	1882.5	open	20.67	21.70	1.268	0.02	0.735	0.932
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	376500	1882.5	close	23.25	24.00	1.189	-0.19	0.337	0.401
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	376500	1882.5	close	23.16	24.00	1.213	0.07	0.345	0.419
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	376500	1882.5	close	23.25	24.00	1.189	-0.15	0.150	0.178
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	376500	1882.5	close	23.16	24.00	1.213	0.18	0.199	0.241
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	376500	1882.5	close	23.25	24.00	1.189	0.02	0.216	0.257
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	376500	1882.5	close	23.16	24.00	1.213	0.05	0.241	0.292
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	376500	1882.5	close	23.25	24.00	1.189	0.08	0.359	0.427
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	376500	1882.5	close	23.16	24.00	1.213	-0.13	0.316	0.383
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	376500	1882.5	close	23.25	24.00	1.189	0.03	0.687	0.817
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	376500	1882.5	close	23.16	24.00	1.213	0.01	0.700	0.849
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	374000	1870	close	23.02	24.00	1.253	0.09	0.620	0.777
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	379000	1895	close	22.97	24.00	1.268	-0.15	0.647	0.820
FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	376500	1882.5	close	23.12	24.00	1.225	-0.18	0.668	0.818
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	376500	1882.5	close	20.64	21.60	1.247	0.16	0.463	0.578
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	376500	1882.5	close	20.58	21.60	1.265	-0.14	0.490	0.620
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	376500	1882.5	close	20.64	21.60	1.247	-0.18	0.684	0.853
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	376500	1882.5	close	20.58	21.60	1.265	-0.07	0.763	0.965
FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	376500	1882.5	close	20.43	21.60	1.309	0.15	0.741	0.970
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	376500	1882.5	close	20.64	21.60	1.247	0.07	0.119	0.148
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	376500	1882.5	close	20.58	21.60	1.265	0.02	0.137	0.173
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	376500	1882.5	close	20.64	21.60	1.247	-0.04	0.512	0.639
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	376500	1882.5	close	20.58	21.60	1.265	0.03	0.523	0.661
FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	376500	1882.5	close	20.64	21.60	1.247	0.03	0.749	0.934
FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	376500	1882.5	close	20.58	21.60	1.265	-0.08	0.776	0.981



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	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	374000	1870	close	20.43	21.60	1.309	0.05	0.721	0.944
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	379000	1895	close	20.35	21.60	1.334	-0.12	0.706	0.941
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	376500	1882.5	close	20.43	21.60	1.309	0.03	0.700	0.916
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	376500	1882.5	close	20.66	22.10	1.393	0.05	0.499	0.695
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	376500	1882.5	close	20.63	22.10	1.403	-0.13	0.642	0.901
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	376500	1882.5	close	20.48	22.10	1.452	-0.07	0.607	0.881
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	376500	1882.5	close	20.66	22.10	1.393	0.01	0.207	0.288
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	376500	1882.5	close	20.63	22.10	1.403	-0.05	0.219	0.307
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	376500	1882.5	close	20.66	22.10	1.393	0.15	0.306	0.426
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	376500	1882.5	close	20.63	22.10	1.403	0.03	0.325	0.456
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	376500	1882.5	close	20.66	22.10	1.393	0.03	0.055	0.077
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	376500	1882.5	close	20.63	22.10	1.403	0.03	0.052	0.073
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	376500	1882.5	close	20.66	22.10	1.393	-0.14	0.501	0.698
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	376500	1882.5	close	20.63	22.10	1.403	-0.03	0.707	0.992
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	374000	1870	close	20.52	22.10	1.439	0.09	0.654	0.941
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	379000	1895	close	20.50	22.10	1.445	0.02	0.632	0.914
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	376500	1882.5	close	20.48	22.10	1.452	-0.06	0.675	0.980
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	376500	1882.5	close	21.26	22.20	1.242	-0.05	0.575	0.714
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	376500	1882.5	close	21.22	22.20	1.253	-0.12	0.742	0.930
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	376500	1882.5	close	21.10	22.20	1.288	-0.17	0.610	0.786
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	376500	1882.5	close	21.26	22.20	1.242	0.17	0.161	0.200
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	376500	1882.5	close	21.22	22.20	1.253	-0.02	0.182	0.228
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	376500	1882.5	close	21.26	22.20	1.242	0.17	0.174	0.216
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	376500	1882.5	close	21.22	22.20	1.253	0.16	0.148	0.185
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	376500	1882.5	close	21.26	22.20	1.242	-0.08	0.176	0.219
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	376500	1882.5	close	21.22	22.20	1.253	0.15	0.230	0.288
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	376500	1882.5	close	21.26	22.20	1.242	0.06	0.708	0.879
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	376500	1882.5	close	21.22	22.20	1.253	0.09	0.770	0.965
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	374000	1870	close	21.15	22.20	1.274	0.01	0.702	0.894
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	379000	1895	close	20.93	22.20	1.340	-0.09	0.714	0.957
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	376500	1882.5	close	21.10	22.20	1.288	0.16	0.701	0.903



Plot No.	Band	BW (MHz)	Modulation	RB Size	RB offset	Mode	Test Position	Gap (mm)	Antenna	Power State	Ch.	Freq. (MHz)	EUT Flip State	Average Power (dBm)	Tune-Up Limit (dBm)	Tune-up Scaling Factor	Duty Cycle %	Duty Cycle Scaling Factor	Power Drift (dB)	Measured 1g SAR (W/kg)	Reported 1g SAR (W/kg)
2300MHz																					
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 3	27710	2310	open	19.39	20.20	1.205	-	-	0.08	0.567	0.683
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 0	DSI 3	27710	2310	open	19.26	20.20	1.242	-	-	-0.16	0.572	0.710
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	27710	2310	open	19.39	20.20	1.205	-	-	-0.13	0.751	0.905
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 0	DSI 3	27710	2310	open	19.26	20.20	1.242	-	-	0.16	0.756	0.939
	LTE Band 30	10M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 3	27710	2310	open	19.18	20.20	1.265	-	-	-0.11	0.751	0.950
	LTE Band 30	10M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 3	27710	2310	open	19.39	20.20	1.205	-	-	0.05	0.025	0.030
	LTE Band 30	10M	QPSK	25	0	-	Left Side	5mm	Ant 0	DSI 3	27710	2310	open	19.26	20.20	1.242	-	-	0.05	0.020	0.025
	LTE Band 30	10M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	27710	2310	open	19.39	20.20	1.205	-	-	-0.13	0.499	0.601
	LTE Band 30	10M	QPSK	25	0	-	Right Side	5mm	Ant 0	DSI 3	27710	2310	open	19.26	20.20	1.242	-	-	0.13	0.504	0.626
	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	27710	2310	open	19.39	20.20	1.205	-	-	-0.04	0.979	1.180
	LTE Band 30	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 0	DSI 3	27710	2310	open	19.26	20.20	1.242	-	-	-0.06	0.974	1.209
57	LTE Band 30	10M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	27710	2310	open	19.18	20.20	1.265	-	-	0.03	0.989	1.251
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 3	27710	2310	open	19.98	21.30	1.355	-	-	0.09	0.119	0.161
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 1	DSI 3	27710	2310	open	19.94	21.30	1.368	-	-	0.08	0.118	0.161
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	27710	2310	open	19.98	21.30	1.355	-	-	-0.07	0.187	0.253
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 1	DSI 3	27710	2310	open	19.94	21.30	1.368	-	-	-0.05	0.186	0.254
	LTE Band 30	10M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 3	27710	2310	open	19.98	21.30	1.355	-	-	0.09	0.138	0.187
	LTE Band 30	10M	QPSK	25	0	-	Left Side	5mm	Ant 1	DSI 3	27710	2310	open	19.94	21.30	1.368	-	-	0.03	0.143	0.196
	LTE Band 30	10M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 3	27710	2310	open	19.98	21.30	1.355	-	-	0.11	0.032	0.043
	LTE Band 30	10M	QPSK	25	0	-	Right Side	5mm	Ant 1	DSI 3	27710	2310	open	19.94	21.30	1.368	-	-	0.05	0.026	0.036
	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	27710	2310	open	19.98	21.30	1.355	-	-	0.03	0.901	1.221
	LTE Band 30	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 1	DSI 3	27710	2310	open	19.94	21.30	1.368	-	-	-0.1	0.907	1.241
	LTE Band 30	10M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	27710	2310	open	19.88	21.30	1.387	-	-	0.03	0.901	1.249
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 3	27710	2310	open	14.12	15.50	1.374	-	-	0.06	0.440	0.605
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 2	DSI 3	27710	2310	open	13.99	15.50	1.416	-	-	0.09	0.438	0.620
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	27710	2310	open	14.12	15.50	1.374	-	-	-0.14	0.516	0.709
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 2	DSI 3	27710	2310	open	13.99	15.50	1.416	-	-	0.12	0.509	0.721
	LTE Band 30	10M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 3	27710	2310	open	14.12	15.50	1.374	-	-	0.07	0.045	0.062
	LTE Band 30	10M	QPSK	25	0	-	Left Side	5mm	Ant 2	DSI 3	27710	2310	open	13.99	15.50	1.416	-	-	-0.05	0.045	0.064
	LTE Band 30	10M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 3	27710	2310	open	14.12	15.50	1.374	-	-	0.07	0.001	0.001
	LTE Band 30	10M	QPSK	25	0	-	Right Side	5mm	Ant 2	DSI 3	27710	2310	open	13.99	15.50	1.416	-	-	-0.1	0.001	0.001
	LTE Band 30	10M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	27710	2310	open	14.12	15.50	1.374	-	-	0.06	0.686	0.943
	LTE Band 30	10M	QPSK	25	0	-	Top Side	5mm	Ant 2	DSI 3	27710	2310	open	13.99	15.50	1.416	-	-	0.15	0.702	0.994
	LTE Band 30	10M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	27710	2310	open	13.94	15.50	1.432	-	-	-0.08	0.697	0.998
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 3	27710	2310	open	21.97	23.00	1.268	-	-	-0.18	0.770	0.976
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 3	DSI 3	27710	2310	open	21.92	23.00	1.282	-	-	0.18	0.628	0.805
	LTE Band 30	10M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 3	27710	2310	open	21.78	23.00	1.324	-	-	-0.08	0.641	0.849
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 3	27710	2310	open	21.97	23.00	1.268	-	-	0.19	0.376	0.477
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 3	DSI 3	27710	2310	open	21.92	23.00	1.282	-	-	0.1	0.439	0.563
	LTE Band 30	10M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 3	27710	2310	open	21.97	23.00	1.268	-	-	-0.05	0.017	0.022
	LTE Band 30	10M	QPSK	25	0	-	Left Side	5mm	Ant 3	DSI 3	27710	2310	open	21.92	23.00	1.282	-	-	0.14	0.017	0.022
	LTE Band 30	10M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 3	27710	2310	open	21.97	23.00	1.268	-	-	0.13	0.052	0.066
	LTE Band 30	10M	QPSK	25	0	-	Right Side	5mm	Ant 3	DSI 3	27710	2310	open	21.92	23.00	1.282	-	-	0.17	0.053	0.068
	LTE Band 30	10M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	27710	2310	open	21.97	23.00	1.268	-	-	-0.12	0.085	0.108
	LTE Band 30	10M	QPSK	25	0	-	Top Side	5mm	Ant 3	DSI 3	27710	2310	open	21.92	23.00	1.282	-	-	0.01	0.085	0.109
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 5	27710	2310	close	20.82	21.80	1.253	-	-	0.04	0.047	0.059
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 0	DSI 5	27710	2310	close	20.79	21.80	1.262	-	-	-0.03	0.037	0.047
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	27710	2310	close	20.82	21.80	1.253	-	-	-0.06	0.621	0.778
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 0	DSI 5	27710	2310	close	20.79	21.80	1.262	-	-	-0.07	0.509	0.642
	LTE Band 30	10M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 5	27710	2310	close	20.82	21.80	1.253	-	-	0.15	0.001	0.001
	LTE Band 30	10M	QPSK	25	0	-	Left Side	5mm	Ant 0	DSI 5	27710	2310	close	20.79	21.80	1.262	-	-	-0.07	0.001	0.001
	LTE Band 30	10M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	27710	2310	close	20.82	21.80	1.253	-	-	0.14	0.386	0.484
	LTE Band 30	10M	QPSK	25	0	-	Right Side	5mm	Ant 0	DSI 5	27710	2310	close	20.79	21.80	1.262	-	-	0.17	0.312	0.394



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	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	27710	2310	close	20.82	21.80	1.253	-	-	0.06	0.789	0.989
	LTE Band 30	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 0	DSI 5	27710	2310	close	20.79	21.80	1.262	-	-	0.07	0.646	0.815
	LTE Band 30	10M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	27710	2310	close	20.75	21.80	1.274	-	-	0.13	0.640	0.815
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 5	27710	2310	close	19.59	20.90	1.352	-	-	0.08	0.312	0.422
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 1	DSI 5	27710	2310	close	19.46	20.90	1.393	-	-	-0.17	0.251	0.350
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	27710	2310	close	19.59	20.90	1.352	-	-	0.03	0.675	0.913
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 1	DSI 5	27710	2310	close	19.46	20.90	1.393	-	-	-0.04	0.562	0.783
	LTE Band 30	10M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	27710	2310	close	19.36	20.90	1.426	-	-	-0.13	0.538	0.767
	LTE Band 30	10M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 5	27710	2310	close	19.59	20.90	1.352	-	-	0.09	0.295	0.399
	LTE Band 30	10M	QPSK	25	0	-	Left Side	5mm	Ant 1	DSI 5	27710	2310	close	19.46	20.90	1.393	-	-	0.03	0.239	0.333
	LTE Band 30	10M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 5	27710	2310	close	19.59	20.90	1.352	-	-	0.03	0.032	0.043
	LTE Band 30	10M	QPSK	25	0	-	Right Side	5mm	Ant 1	DSI 5	27710	2310	close	19.46	20.90	1.393	-	-	0.19	0.001	0.001
	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	27710	2310	close	19.59	20.90	1.352	-	-	-0.03	0.730	0.987
	LTE Band 30	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 1	DSI 5	27710	2310	close	19.46	20.90	1.393	-	-	0.15	0.583	0.812
	LTE Band 30	10M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	27710	2310	close	19.36	20.90	1.426	-	-	0.15	0.569	0.811
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	27710	2310	close	17.11	18.10	1.256	-	-	0.13	0.411	0.516
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 2	DSI 5	27710	2310	close	17.05	18.10	1.274	-	-	-0.02	0.335	0.427
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 5	27710	2310	close	17.11	18.10	1.256	-	-	-0.02	0.367	0.461
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 2	DSI 5	27710	2310	close	17.05	18.10	1.274	-	-	0.18	0.334	0.425
	LTE Band 30	10M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 5	27710	2310	close	17.11	18.10	1.256	-	-	-0.13	0.157	0.197
	LTE Band 30	10M	QPSK	25	0	-	Left Side	5mm	Ant 2	DSI 5	27710	2310	close	17.05	18.10	1.274	-	-	0.06	0.129	0.164
	LTE Band 30	10M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 5	27710	2310	close	17.11	18.10	1.256	-	-	0.11	0.035	0.044
	LTE Band 30	10M	QPSK	25	0	-	Right Side	5mm	Ant 2	DSI 5	27710	2310	close	17.05	18.10	1.274	-	-	0.02	0.028	0.036
	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	27710	2310	close	17.11	18.10	1.256	-	-	0.05	0.774	0.972
	LTE Band 30	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 2	DSI 5	27710	2310	close	17.05	18.10	1.274	-	-	0.04	0.632	0.805
	LTE Band 30	10M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	27710	2310	close	17.00	18.10	1.288	-	-	0.03	0.621	0.800
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	27710	2310	close	22.95	24.00	1.274	-	-	0.1	0.745	0.949
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 3	DSI 5	27710	2310	close	22.91	24.00	1.285	-	-	-0.13	0.617	0.793
	LTE Band 30	10M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	27710	2310	close	22.84	24.00	1.306	-	-	-0.19	0.610	0.797
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 5	27710	2310	close	22.95	24.00	1.274	-	-	0.03	0.166	0.211
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 3	DSI 5	27710	2310	close	22.91	24.00	1.285	-	-	-0.12	0.132	0.170
	LTE Band 30	10M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 5	27710	2310	close	22.95	24.00	1.274	-	-	-0.06	0.174	0.222
	LTE Band 30	10M	QPSK	25	0	-	Left Side	5mm	Ant 3	DSI 5	27710	2310	close	22.91	24.00	1.285	-	-	0.18	0.142	0.183
	LTE Band 30	10M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 5	27710	2310	close	22.95	24.00	1.274	-	-	0.04	0.465	0.592
	LTE Band 30	10M	QPSK	25	0	-	Right Side	5mm	Ant 3	DSI 5	27710	2310	close	22.91	24.00	1.285	-	-	-0.19	0.385	0.495
	LTE Band 30	10M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 5	27710	2310	close	22.95	24.00	1.274	-	-	-0.18	0.052	0.066
	LTE Band 30	10M	QPSK	25	0	-	Top Side	5mm	Ant 3	DSI 5	27710	2310	close	22.91	24.00	1.285	-	-	-0.16	0.043	0.055
	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	27710	2310	close	22.95	24.00	1.274	-	-	-0.13	0.718	0.914
	LTE Band 30	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 3	DSI 5	27710	2310	close	22.91	24.00	1.285	-	-	-0.11	0.568	0.730
	LTE Band 30	10M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	27710	2310	close	22.84	24.00	1.306	-	-	0.04	0.556	0.726
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	462000	2310	open	23.03	23.90	1.222	-	-	-0.14	0.631	0.771
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	462000	2310	open	22.93	23.90	1.250	-	-	0.17	0.594	0.743
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	462000	2310	open	23.03	23.90	1.222	-	-	-0.06	0.747	0.913
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	462000	2310	open	22.93	23.90	1.250	-	-	-0.05	0.729	0.911
	FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	462000	2310	open	22.90	23.90	1.259	-	-	-0.01	0.717	0.903
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	462000	2310	open	23.03	23.90	1.222	-	-	-0.18	0.036	0.044
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	462000	2310	open	22.93	23.90	1.250	-	-	0.03	0.038	0.048
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	462000	2310	open	23.03	23.90	1.222	-	-	-0.09	0.444	0.542
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	462000	2310	open	22.93	23.90	1.250	-	-	0.17	0.408	0.510
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	462000	2310	open	23.03	23.90	1.222	-	-	0.13	0.797	0.974
58	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	462000	2310	open	22.93	23.90	1.250	-	-	-0.01	1.000	1.250
	FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	462000	2310	open	22.90	23.90	1.259	-	-	0.07	0.774	0.974
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	462000	2310	open	19.88	20.90	1.265	-	-	0.05	0.706	0.893
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	462000	2310	open	19.73	20.90	1.309	-	-	-0.03	0.699	0.915
	FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	462000	2310	open	19.63	20.90	1.340	-	-	0.18	0.699	0.936
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	462000	2310	open	19.88	20.90	1.265	-	-	-0.11	0.978	1.237
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	462000	2310	open	19.73	20.90	1.309	-	-	0.13	0.920	1.204



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FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	462000	2310	open	19.63	20.90	1.340	-	-	-0.06	0.842	1.128
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	462000	2310	open	19.88	20.90	1.265	-	-	0.03	0.330	0.417
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	462000	2310	open	19.73	20.90	1.309	-	-	0.03	0.312	0.408
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	462000	2310	open	19.88	20.90	1.265	-	-	0.04	0.062	0.078
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	462000	2310	open	19.73	20.90	1.309	-	-	0.05	0.069	0.090
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	462000	2310	open	19.88	20.90	1.265	-	-	0.06	0.939	1.188
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	462000	2310	open	19.73	20.90	1.309	-	-	0.03	0.868	1.136
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	462000	2310	open	19.63	20.90	1.340	-	-	-0.15	0.632	0.847
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	462000	2310	open	14.41	15.50	1.285	-	-	0.14	0.532	0.684
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	462000	2310	open	14.37	15.50	1.297	-	-	-0.06	0.486	0.630
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	462000	2310	open	14.41	15.50	1.285	-	-	0.06	0.486	0.625
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	462000	2310	open	14.37	15.50	1.297	-	-	0.13	0.423	0.549
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	462000	2310	open	14.41	15.50	1.285	-	-	0.04	0.158	0.203
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	462000	2310	open	14.37	15.50	1.297	-	-	-0.18	0.159	0.206
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	462000	2310	open	14.41	15.50	1.285	-	-	0.14	0.017	0.022
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	462000	2310	open	14.37	15.50	1.297	-	-	0.03	0.017	0.022
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	462000	2310	open	14.41	15.50	1.285	-	-	0.04	0.770	0.990
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	462000	2310	open	14.37	15.50	1.297	-	-	0.05	0.625	0.811
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	462000	2310	open	14.35	15.50	1.303	-	-	-0.13	0.625	0.814
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	462000	2310	open	21.11	22.20	1.285	-	-	-0.08	0.667	0.857
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	462000	2310	open	21.06	22.20	1.300	-	-	-0.13	0.689	0.896
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	462000	2310	open	21.03	22.20	1.309	-	-	0.05	0.616	0.806
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	462000	2310	open	21.11	22.20	1.285	-	-	-0.1	0.703	0.904
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	462000	2310	open	21.06	22.20	1.300	-	-	0.06	0.750	0.975
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	462000	2310	open	21.03	22.20	1.309	-	-	0.09	0.630	0.825
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	462000	2310	open	21.11	22.20	1.285	-	-	-0.11	0.090	0.116
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	462000	2310	open	21.06	22.20	1.300	-	-	-0.1	0.087	0.113
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	462000	2310	open	21.11	22.20	1.285	-	-	0.17	0.282	0.362
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	462000	2310	open	21.06	22.20	1.300	-	-	0.09	0.274	0.356
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	462000	2310	open	21.11	22.20	1.285	-	-	0.04	0.526	0.676
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	462000	2310	open	21.06	22.20	1.300	-	-	0.04	0.405	0.527
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	462000	2310	close	19.14	20.50	1.368	-	-	-0.04	0.043	0.059
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	462000	2310	close	18.99	20.50	1.416	-	-	0.14	0.031	0.044
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	462000	2310	close	19.14	20.50	1.368	-	-	0.14	0.549	0.751
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	462000	2310	close	18.99	20.50	1.416	-	-	0.01	0.412	0.583
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	462000	2310	close	19.14	20.50	1.368	-	-	0.09	0.028	0.038
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	462000	2310	close	18.99	20.50	1.416	-	-	-0.17	0.001	0.001
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	462000	2310	close	19.14	20.50	1.368	-	-	0.03	0.440	0.602
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	462000	2310	close	18.99	20.50	1.416	-	-	0.17	0.397	0.562
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	462000	2310	close	19.14	20.50	1.368	-	-	0.06	0.724	0.990
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	462000	2310	close	18.99	20.50	1.416	-	-	0.05	0.468	0.663
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	462000	2310	close	18.93	20.50	1.435	-	-	-0.06	0.510	0.732
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	462000	2310	close	19.95	21.20	1.334	-	-	-0.08	0.065	0.087
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	462000	2310	close	19.84	21.20	1.368	-	-	0.17	0.065	0.089
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	462000	2310	close	19.95	21.20	1.334	-	-	0.06	0.619	0.825
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	462000	2310	close	19.84	21.20	1.368	-	-	0.07	0.479	0.655
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	462000	2310	close	19.71	21.20	1.409	-	-	-0.14	0.484	0.682
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	462000	2310	close	19.95	21.20	1.334	-	-	0.14	0.200	0.267
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	462000	2310	close	19.84	21.20	1.368	-	-	0.02	0.170	0.233
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	462000	2310	close	19.95	21.20	1.334	-	-	0.09	0.045	0.060
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	462000	2310	close	19.84	21.20	1.368	-	-	0.06	0.041	0.056
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	462000	2310	close	19.95	21.20	1.334	-	-	0.02	0.735	0.980
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	462000	2310	close	19.84	21.20	1.368	-	-	0.03	0.530	0.725
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	462000	2310	close	19.71	21.20	1.409	-	-	0.05	0.458	0.645
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	462000	2310	close	14.48	15.60	1.294	-	-	0.14	0.409	0.529
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	462000	2310	close	14.29	15.60	1.352	-	-	-0.08	0.372	0.503
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	462000	2310	close	14.48	15.60	1.294	-	-	-0.06	0.190	0.246
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	462000	2310	close	14.29	15.60	1.352	-	-	-0.12	0.195	0.264



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FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	462000	2310	close	14.48	15.60	1.294	-	-	0.04	0.153	0.198
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	462000	2310	close	14.29	15.60	1.352	-	-	0.08	0.129	0.174
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	462000	2310	close	14.48	15.60	1.294	-	-	0.15	0.023	0.030
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	462000	2310	close	14.29	15.60	1.352	-	-	0.08	0.016	0.022
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	462000	2310	close	14.48	15.60	1.294	-	-	0.03	0.765	0.990
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	462000	2310	close	14.29	15.60	1.352	-	-	-0.05	0.601	0.813
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	462000	2310	close	14.37	15.60	1.327	-	-	0.08	0.528	0.701
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	462000	2310	close	22.25	23.70	1.396	-	-	-0.17	0.711	0.993
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	462000	2310	close	22.19	23.70	1.416	-	-	0.15	0.507	0.718
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	462000	2310	close	22.09	23.70	1.449	-	-	0.17	0.544	0.788
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	462000	2310	close	22.25	23.70	1.396	-	-	0.08	0.163	0.228
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	462000	2310	close	22.19	23.70	1.416	-	-	0.17	0.119	0.168
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	462000	2310	close	22.25	23.70	1.396	-	-	0.08	0.127	0.177
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	462000	2310	close	22.19	23.70	1.416	-	-	0.04	0.097	0.137
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	462000	2310	close	22.25	23.70	1.396	-	-	-0.06	0.702	0.980
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	462000	2310	close	22.19	23.70	1.416	-	-	0.15	0.549	0.777
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	462000	2310	close	22.09	23.70	1.449	-	-	0.18	0.105	0.152
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	462000	2310	close	22.25	23.70	1.396	-	-	-0.07	0.355	0.496
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	462000	2310	close	22.19	23.70	1.416	-	-	-0.11	0.287	0.406

2600MHz

LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 3	21100	2535	open	20.65	21.90	1.334	-	-	-0.12	0.316	0.421	
LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 3	21100	2535	open	20.54	21.90	1.368	-	-	-0.19	0.327	0.447	
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	21100	2535	open	20.65	21.90	1.334	-	-	0.18	0.424	0.565	
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 3	21100	2535	open	20.54	21.90	1.368	-	-	-0.05	0.437	0.598	
LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 3	21100	2535	open	20.65	21.90	1.334	-	-	0.18	0.027	0.036	
LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 3	21100	2535	open	20.54	21.90	1.368	-	-	0.02	0.001	0.001	
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	21100	2535	open	20.65	21.90	1.334	-	-	-0.1	0.276	0.368	
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 3	21100	2535	open	20.54	21.90	1.368	-	-	0.01	0.276	0.377	
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	21100	2535	open	20.65	21.90	1.334	-	-	0.06	0.918	1.224	
LTE Band 7C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 0	DSI 3	21100+21298	2535+2554.8	open	20.36	21.90	1.426	-	-	0.02	0.827	1.179	
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	20850	2510	open	20.58	21.90	1.355	-	-	0.03	0.730	0.989	
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	21350	2560	open	20.60	21.90	1.349	-	-	0.02	0.815	1.099	
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	21100	2535	open	20.54	21.90	1.368	-	-	-0.02	0.508	0.695	
LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 3	21100	2535	open	20.48	21.90	1.387	-	-	0.07	0.504	0.699	
LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 3	21100	2535	open	19.76	20.70	1.242	-	-	0.04	0.265	0.329	
LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 3	21100	2535	open	19.71	20.70	1.256	-	-	0.07	0.276	0.347	
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	21100	2535	open	19.76	20.70	1.242	-	-	0.14	0.410	0.509	
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	21100	2535	open	19.71	20.70	1.256	-	-	0.02	0.448	0.563	
LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 3	21100	2535	open	19.76	20.70	1.242	-	-	0.12	0.296	0.368	
LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 3	21100	2535	open	19.71	20.70	1.256	-	-	0.02	0.297	0.373	
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 3	21100	2535	open	19.76	20.70	1.242	-	-	-0.15	0.026	0.032	
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 3	21100	2535	open	19.71	20.70	1.256	-	-	0.16	0.023	0.029	
59	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	21100	2535	open	19.76	20.70	1.242	-	-	0.05	0.989	1.228
LTE Band 7C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 1	DSI 3	21100+21298	2535+2554.8	open	19.55	20.70	1.303	-	-	0.03	0.912	1.188	
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	20850	2510	open	19.68	20.70	1.265	-	-	-0.1	0.956	1.209	
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	21350	2560	open	19.71	20.70	1.256	-	-	0.17	0.968	1.216	
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	21100	2535	open	19.71	20.70	1.256	-	-	0.05	0.969	1.217	
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	20850	2510	open	19.59	20.70	1.291	-	-	0.07	0.927	1.197	
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	21350	2560	open	19.63	20.70	1.279	-	-	0.07	0.948	1.213	
LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 3	21100	2535	open	19.63	20.70	1.279	-	-	0.05	0.935	1.196	
LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 3	21100	2535	open	14.29	15.10	1.205	-	-	0.04	0.476	0.574	
LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 3	21100	2535	open	14.22	15.10	1.225	-	-	-0.05	0.486	0.595	
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	21100	2535	open	14.29	15.10	1.205	-	-	-0.1	0.564	0.680	
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 3	21100	2535	open	14.22	15.10	1.225	-	-	0.04	0.584	0.715	
LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 3	21100	2535	open	14.29	15.10	1.205	-	-	0.06	0.057	0.069	
LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 3	21100	2535	open	14.22	15.10	1.225	-	-	0.04	0.058	0.071	
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 3	21100	2535	open	14.29	15.10	1.205	-	-	-0.05	0.006	0.007	



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	LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 3	21100	2535	open	14.22	15.10	1.225	-	-	-0.1	0.006	0.007
	LTE Band 7	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	21100	2535	open	14.29	15.10	1.205	-	-	0.08	0.766	0.923
	LTE Band 7	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	20850	2510	open	14.17	15.10	1.239	-	-	0.04	0.796	0.986
	LTE Band 7C	20M	QPSK	1	99	-	Top Side	5mm	Ant 2	DSI 3	20850+21048	2510+2529.8	open	14.02	15.10	1.282	-	-	0.08	0.724	0.928
	LTE Band 7	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	21350	2560	open	14.20	15.10	1.230	-	-	0.04	0.673	0.828
	LTE Band 7	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	21100	2535	open	14.22	15.10	1.225	-	-	0.06	0.778	0.953
	LTE Band 7	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	20850	2510	open	14.12	15.10	1.253	-	-	0.08	0.782	0.980
	LTE Band 7	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	21350	2560	open	14.13	15.10	1.250	-	-	0.18	0.703	0.879
	LTE Band 7	20M	QPSK	100	0	-	Top Side	5mm	Ant 2	DSI 3	21100	2535	open	14.14	15.10	1.247	-	-	0.05	0.766	0.955
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 3	21100	2535	open	21.83	22.90	1.279	-	-	-0.09	0.770	0.985
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 3	20850	2510	open	21.71	22.90	1.315	-	-	0.04	0.770	1.013
	LTE Band 7C	20M	QPSK	1	99	-	Front	5mm	Ant 3	DSI 3	20850+21048	2510+2529.8	open	21.50	22.90	1.380	-	-	0.09	0.714	0.986
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 3	21350	2560	open	21.76	22.90	1.300	-	-	-0.19	0.760	0.988
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 3	21100	2535	open	21.79	22.90	1.291	-	-	-0.03	0.643	0.830
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 3	20850	2510	open	21.73	22.90	1.309	-	-	0.09	0.678	0.888
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 3	21350	2560	open	21.78	22.90	1.294	-	-	-0.18	0.622	0.805
	LTE Band 7	20M	QPSK	100	0	-	Front	5mm	Ant 3	DSI 3	21100	2535	open	21.72	22.90	1.312	-	-	0.12	0.637	0.836
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 3	21100	2535	open	21.83	22.90	1.279	-	-	0.08	0.404	0.517
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 3	21100	2535	open	21.79	22.90	1.291	-	-	0.09	0.408	0.527
	LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 3	21100	2535	open	21.83	22.90	1.279	-	-	-0.12	0.039	0.050
	LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 3	21100	2535	open	21.79	22.90	1.291	-	-	0.01	0.041	0.053
	LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 3	21100	2535	open	21.83	22.90	1.279	-	-	-0.06	0.240	0.307
	LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 3	21100	2535	open	21.79	22.90	1.291	-	-	0.04	0.246	0.318
	LTE Band 7	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	21100	2535	open	21.83	22.90	1.279	-	-	-0.09	0.386	0.494
	LTE Band 7	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	21100	2535	open	21.79	22.90	1.291	-	-	0.02	0.398	0.514
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 5	21100	2535	close	20.65	21.70	1.274	-	-	-0.15	0.051	0.065
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 5	21100	2535	close	20.54	21.70	1.306	-	-	-0.08	0.041	0.054
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	21100	2535	close	20.65	21.70	1.274	-	-	-0.15	0.751	0.956
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	20850	2510	close	20.58	21.70	1.294	-	-	0.03	0.751	0.972
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	21350	2560	close	20.60	21.70	1.288	-	-	0.08	0.751	0.967
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	21100	2535	close	20.54	21.70	1.306	-	-	0.08	0.590	0.771
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 5	21100	2535	close	20.48	21.70	1.324	-	-	0.08	0.622	0.824
	LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 5	21100	2535	close	20.65	21.70	1.274	-	-	-0.09	0.025	0.032
	LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 5	21100	2535	close	20.54	21.70	1.306	-	-	-0.11	0.001	0.001
	LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	21100	2535	close	20.65	21.70	1.274	-	-	-0.19	0.410	0.522
	LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 5	21100	2535	close	20.54	21.70	1.306	-	-	0.02	0.327	0.427
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	21100	2535	close	20.65	21.70	1.274	-	-	0.03	0.758	0.965
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	20850	2510	close	20.58	21.70	1.294	-	-	0.03	0.825	1.068
	LTE Band 7C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 0	DSI 5	20850+21048	2510+2529.8	close	20.22	21.70	1.406	-	-	0.09	0.745	1.048
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	21350	2560	close	20.60	21.70	1.288	-	-	-0.14	0.766	0.987
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	21100	2535	close	20.54	21.70	1.306	-	-	0.06	0.617	0.806
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	20850	2510	close	20.43	21.70	1.340	-	-	0.03	0.692	0.927
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	21350	2560	close	20.43	21.70	1.340	-	-	0.02	0.621	0.832
	LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 5	21100	2535	close	20.48	21.70	1.324	-	-	0.01	0.621	0.822
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 5	21100	2535	close	18.90	20.10	1.318	-	-	0.12	0.104	0.137
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 5	21100	2535	close	18.85	20.10	1.334	-	-	0.07	0.097	0.129
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	21100	2535	close	18.90	20.10	1.318	-	-	0.09	0.771	1.016
	LTE Band 7C	20M	QPSK	1	99	-	Back	5mm	Ant 1	DSI 5	21100+21298	2535+2554.8	close	18.88	20.10	1.324	-	-	0.08	0.703	0.931
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	20850	2510	close	18.88	20.10	1.324	-	-	0.09	0.750	0.993
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	21350	2560	close	18.81	20.10	1.346	-	-	0.17	0.530	0.713
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	21100	2535	close	18.85	20.10	1.334	-	-	-0.1	0.555	0.740
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 5	21100	2535	close	18.83	20.10	1.340	-	-	0.05	0.614	0.823
	LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 5	21100	2535	close	18.90	20.10	1.318	-	-	0.19	0.156	0.206
	LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 5	21100	2535	close	18.85	20.10	1.334	-	-	0.14	0.126	0.168
	LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 5	21100	2535	close	18.90	20.10	1.318	-	-	-0.07	0.023	0.030
	LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 5	21100	2535	close	18.85	20.10	1.334	-	-	0.17	0.019	0.025
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	21100	2535	close	18.90	20.10	1.318	-	-	0.01	0.712	0.939



LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	20850	2510	close	18.88	20.10	1.324	-	-	0.12	0.733	0.971
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	21350	2560	close	18.81	20.10	1.346	-	-	0.08	0.750	1.009
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	21100	2535	close	18.85	20.10	1.334	-	-	0.06	0.610	0.813
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	20850	2510	close	18.81	20.10	1.346	-	-	0.05	0.610	0.821
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	21350	2560	close	18.76	20.10	1.361	-	-	0.02	0.589	0.802
LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 5	21100	2535	close	18.83	20.10	1.340	-	-	0.04	0.614	0.823
LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	21100	2535	close	15.74	17.10	1.368	-	-	0.03	0.475	0.650
LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 5	21100	2535	close	15.70	17.10	1.380	-	-	0.05	0.385	0.531
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 5	21100	2535	close	15.74	17.10	1.368	-	-	0.15	0.123	0.168
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 5	21100	2535	close	15.70	17.10	1.380	-	-	0.05	0.100	0.138
LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 5	21100	2535	close	15.74	17.10	1.368	-	-	0.07	0.194	0.265
LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 5	21100	2535	close	15.70	17.10	1.380	-	-	-0.18	0.159	0.219
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 5	21100	2535	close	15.74	17.10	1.368	-	-	0.13	0.011	0.015
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 5	21100	2535	close	15.70	17.10	1.380	-	-	0.02	0.009	0.012
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	21100	2535	close	15.74	17.10	1.368	-	-	0.06	0.713	0.975
LTE Band 7C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 2	DSI 5	21100+ 21298	2535+ 2554.8	close	15.35	17.10	1.496	-	-	-0.17	0.624	0.934
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	20850	2510	close	15.61	17.10	1.409	-	-	0.09	0.617	0.870
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	21350	2560	close	15.70	17.10	1.380	-	-	0.05	0.701	0.968
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	21100	2535	close	15.70	17.10	1.380	-	-	0.07	0.587	0.810
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	20850	2510	close	15.55	17.10	1.429	-	-	-0.11	0.521	0.744
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	21350	2560	close	15.58	17.10	1.419	-	-	0.07	0.546	0.775
LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 2	DSI 5	21100	2535	close	15.63	17.10	1.403	-	-	-0.09	0.576	0.808
LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	21100	2535	close	23.05	23.90	1.216	-	-	0.13	0.788	0.958
LTE Band 7C	20M	QPSK	1	99	-	Front	5mm	Ant 3	DSI 5	21100+ 21298	2535+ 2554.8	close	22.92	23.90	1.253	-	-	0.09	0.722	0.905
LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	20850	2510	close	22.98	23.90	1.236	-	-	-0.03	0.632	0.781
LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	21350	2560	close	22.93	23.90	1.250	-	-	0.07	0.603	0.754
LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	21100	2535	close	22.97	23.90	1.239	-	-	0.08	0.513	0.636
LTE Band 7	20M	QPSK	100	0	-	Front	5mm	Ant 3	DSI 5	21100	2535	close	22.90	23.90	1.259	-	-	0.04	0.509	0.641
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 5	21100	2535	close	23.05	23.90	1.216	-	-	0.06	0.189	0.230
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 5	21100	2535	close	22.97	23.90	1.239	-	-	0.07	0.158	0.196
LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 5	21100	2535	close	23.05	23.90	1.216	-	-	0.01	0.069	0.084
LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 5	21100	2535	close	22.97	23.90	1.239	-	-	0.01	0.048	0.059
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 5	21100	2535	close	23.05	23.90	1.216	-	-	0.05	0.186	0.226
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 5	21100	2535	close	22.97	23.90	1.239	-	-	0.15	0.153	0.190
LTE Band 7	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 5	21100	2535	close	23.05	23.90	1.216	-	-	-0.17	0.001	0.001
LTE Band 7	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 5	21100	2535	close	22.97	23.90	1.239	-	-	0.15	0.023	0.028
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	21100	2535	close	23.05	23.90	1.216	-	-	0.11	0.690	0.839
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	20850	2510	close	22.98	23.90	1.236	-	-	0.02	0.765	0.945
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	21350	2560	close	22.93	23.90	1.250	-	-	0.07	0.589	0.736
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	21100	2535	close	22.97	23.90	1.239	-	-	-0.02	0.545	0.675
LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 3	DSI 5	21100	2535	close	22.90	23.90	1.259	-	-	0.06	0.559	0.704
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 3	40620	2593	open	19.69	20.60	1.233	62.9	1.006	0.02	0.428	0.531
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 3	40620	2593	open	19.64	20.60	1.247	62.9	1.006	-0.06	0.347	0.435
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	40620	2593	open	19.69	20.60	1.233	62.9	1.006	0.06	0.577	0.716
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	39750	2506	open	19.53	20.60	1.279	62.9	1.006	-0.01	0.437	0.562
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	40185	2549.5	open	19.56	20.60	1.271	62.9	1.006	0.1	0.506	0.647
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	41055	2636.5	open	19.56	20.60	1.271	62.9	1.006	0.09	0.399	0.510
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	41490	2680	open	19.48	20.60	1.294	62.9	1.006	-0.07	0.330	0.430
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 3	40620	2593	open	19.64	20.60	1.247	62.9	1.006	-0.01	0.458	0.575
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 3	40620	2593	open	19.59	20.60	1.262	62.9	1.006	0.04	0.442	0.561
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 3	40620	2593	open	19.69	20.60	1.233	62.9	1.006	0.09	0.001	0.001
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 3	40620	2593	open	19.64	20.60	1.247	62.9	1.006	-0.13	0.001	0.001
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	40620	2593	open	19.69	20.60	1.233	62.9	1.006	0.04	0.517	0.641
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	39750	2506	open	19.53	20.60	1.279	62.9	1.006	0.02	0.391	0.503
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	40185	2549.5	open	19.56	20.60	1.271	62.9	1.006	0.01	0.453	0.579
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	41055	2636.5	open	19.56	20.60	1.271	62.9	1.006	-0.02	0.358	0.458
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	41490	2680	open	19.48	20.60	1.294	62.9	1.006	0.05	0.296	0.385



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	LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 3	40620	2593	open	19.64	20.60	1.247	62.9	1.006	0.05	0.406	0.509
	LTE Band 41	20M	QPSK	100	0	-	Right Side	5mm	Ant 0	DSI 3	40620	2593	open	19.59	20.60	1.262	62.9	1.006	0.04	0.400	0.508
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	40620	2593	open	19.69	20.60	1.233	62.9	1.006	0.02	0.703	0.872
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	39750	2506	open	19.53	20.60	1.279	62.9	1.006	0.02	0.929	1.196
	LTE Band 41C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 0	DSI 3	39750+39948	2506+2525.8	open	19.26	20.60	1.361	62.9	1.006	0.08	0.854	1.170
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	40185	2549.5	open	19.56	20.60	1.271	62.9	1.006	0.1	0.814	1.040
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	41055	2636.5	open	19.56	20.60	1.271	62.9	1.006	0.05	0.643	0.822
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	41490	2680	open	19.48	20.60	1.294	62.9	1.006	0.04	0.532	0.693
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	40620	2593	open	19.64	20.60	1.247	62.9	1.006	0.02	0.557	0.699
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	39750	2506	open	19.40	20.60	1.318	62.9	1.006	0.1	0.421	0.558
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	40185	2549.5	open	19.53	20.60	1.279	62.9	1.006	0.12	0.488	0.628
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	41055	2636.5	open	19.49	20.60	1.291	62.9	1.006	0.04	0.386	0.501
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	41490	2680	open	19.34	20.60	1.337	62.9	1.006	0.14	0.319	0.429
	LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 3	40620	2593	open	19.59	20.60	1.262	62.9	1.006	0.09	0.557	0.707
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	39750	2506	open	20.90	22.20	1.349	42.9	1.009	0.13	0.911	1.240
	LTE Band 41C_HPUE	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 0	DSI 3	39750+39948	2506+2525.8	open	20.57	22.20	1.455	42.9	1.009	0.02	0.754	1.107
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 3	40620	2593	open	20.46	21.20	1.186	62.9	1.006	-0.16	0.339	0.404
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 3	40620	2593	open	20.36	21.20	1.213	62.9	1.006	-0.15	0.343	0.419
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	40620	2593	open	20.46	21.20	1.186	62.9	1.006	-0.02	0.599	0.715
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	39750	2506	open	20.39	21.20	1.205	62.9	1.006	0.06	0.467	0.566
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	40185	2549.5	open	20.41	21.20	1.199	62.9	1.006	0.11	0.583	0.704
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	41055	2636.5	open	20.37	21.20	1.211	62.9	1.006	0.04	0.560	0.682
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	41490	2680	open	20.21	21.20	1.256	62.9	1.006	0.13	0.533	0.673
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	40620	2593	open	20.36	21.20	1.213	62.9	1.006	0.05	0.545	0.665
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	39750	2506	open	20.21	21.20	1.256	62.9	1.006	0.07	0.425	0.537
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	40185	2549.5	open	20.30	21.20	1.230	62.9	1.006	0.09	0.531	0.657
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	41055	2636.5	open	20.22	21.20	1.253	62.9	1.006	0.01	0.509	0.642
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	41490	2680	open	20.19	21.20	1.262	62.9	1.006	0.08	0.485	0.616
	LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 3	40620	2593	open	20.29	21.20	1.233	62.9	1.006	0.07	0.512	0.635
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 3	40620	2593	open	20.46	21.20	1.186	62.9	1.006	0.14	0.169	0.202
	LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 3	40620	2593	open	20.36	21.20	1.213	62.9	1.006	0.03	0.134	0.164
	LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 3	40620	2593	open	20.46	21.20	1.186	62.9	1.006	0.07	0.001	0.001
	LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 3	40620	2593	open	20.36	21.20	1.213	62.9	1.006	0.08	0.001	0.001
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	40620	2593	open	20.46	21.20	1.186	62.9	1.006	0.01	0.837	0.998
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	39750	2506	open	20.39	21.20	1.205	62.9	1.006	0.02	0.653	0.792
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	40185	2549.5	open	20.41	21.20	1.199	62.9	1.006	0.05	0.817	0.986
	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	41055	2636.5	open	20.37	21.20	1.211	62.9	1.006	0.06	0.891	1.085
60	LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	41490	2680	open	20.21	21.20	1.256	62.9	1.006	0.18	0.990	1.251
	LTE Band 41C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 1	DSI 3	41490+41292	2680+2660.2	open	20.16	21.20	1.271	62.9	1.006	0.07	0.936	1.196
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	40620	2593	open	20.36	21.20	1.213	62.9	1.006	-0.17	0.668	0.815
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	39750	2506	open	20.21	21.20	1.256	62.9	1.006	0.1	0.644	0.814
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	40185	2549.5	open	20.30	21.20	1.230	62.9	1.006	0.01	0.683	0.845
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	41055	2636.5	open	20.22	21.20	1.253	62.9	1.006	0.07	0.743	0.937
	LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	41490	2680	open	20.19	21.20	1.262	62.9	1.006	-0.15	0.787	0.999
	LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 3	40620	2593	open	20.29	21.20	1.233	62.9	1.006	0.09	0.525	0.651
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	41490	2680	open	22.26	22.80	1.132	42.9	1.009	0.09	0.983	1.123
	LTE Band 41C_HPUE	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 1	DSI 3	41490+41292	2680+2660.2	open	22.09	22.80	1.178	42.9	1.009	0.01	0.921	1.094
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 3	40620	2593	open	16.69	17.60	1.233	62.9	1.006	-0.12	0.453	0.562
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 3	40620	2593	open	16.62	17.60	1.253	62.9	1.006	0.09	0.390	0.492
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	40620	2593	open	16.69	17.60	1.233	62.9	1.006	0.08	0.668	0.829
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	39750	2506	open	16.51	17.60	1.285	62.9	1.006	0.15	0.573	0.741
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	40185	2549.5	open	16.61	17.60	1.256	62.9	1.006	0.18	0.641	0.810
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	41055	2636.5	open	16.64	17.60	1.247	62.9	1.006	0.09	0.529	0.664
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	41490	2680	open	16.59	17.60	1.262	62.9	1.006	0.07	0.540	0.685
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 3	40620	2593	open	16.62	17.60	1.253	62.9	1.006	-0.16	0.470	0.593
	LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 2	DSI 3	40620	2593	open	16.58	17.60	1.265	62.9	1.006	0.17	0.436	0.555
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 3	40620	2593	open	16.69	17.60	1.233	62.9	1.006	0.17	0.145	0.180



LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 3	40620	2593	open	16.62	17.60	1.253	62.9	1.006	0.02	0.116	0.146
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 3	40620	2593	open	16.69	17.60	1.233	62.9	1.006	0.08	0.015	0.019
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 3	40620	2593	open	16.62	17.60	1.253	62.9	1.006	0.09	0.012	0.015
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	40620	2593	open	16.69	17.60	1.233	62.9	1.006	0.04	0.723	0.897
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	39750	2506	open	16.51	17.60	1.285	62.9	1.006	0.09	0.759	0.981
LTE Band 41C	20M	QPSK	1	99	-	Top Side	5mm	Ant 2	DSI 3	39750+39948	2506+2525.8	open	16.27	17.60	1.358	62.9	1.006	0.09	0.705	0.963
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	40185	2549.5	open	16.61	17.60	1.256	62.9	1.006	0.01	0.742	0.938
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	41055	2636.5	open	16.64	17.60	1.247	62.9	1.006	0.04	0.725	0.910
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	41490	2680	open	16.59	17.60	1.262	62.9	1.006	-0.15	0.742	0.942
LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	40620	2593	open	16.62	17.60	1.253	62.9	1.006	-0.19	0.622	0.784
LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	39750	2506	open	16.38	17.60	1.324	62.9	1.006	-0.16	0.592	0.789
LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	40185	2549.5	open	16.52	17.60	1.282	62.9	1.006	-0.15	0.608	0.784
LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	41055	2636.5	open	16.59	17.60	1.262	62.9	1.006	0.08	0.594	0.754
LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	41490	2680	open	16.41	17.60	1.315	62.9	1.006	0.1	0.598	0.791
LTE Band 41	20M	QPSK	100	0	-	Top Side	5mm	Ant 2	DSI 3	40620	2593	open	16.58	17.60	1.265	62.9	1.006	0.03	0.599	0.762
LTE Band 41_HPUE	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	39750	2506	open	18.48	19.20	1.180	42.9	1.009	0.01	0.743	0.885
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Top Side	5mm	Ant 2	DSI 3	39750+39948	2506+2525.8	open	18.26	19.20	1.242	42.9	1.009	0.01	0.695	0.871
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 3	40620	2593	open	19.59	20.60	1.262	62.9	1.006	-0.19	0.499	0.633
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 3	40620	2593	open	19.52	20.60	1.282	62.9	1.006	-0.16	0.433	0.559
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 3	40620	2593	open	19.59	20.60	1.262	62.9	1.006	-0.07	0.544	0.691
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 3	40620	2593	open	19.52	20.60	1.282	62.9	1.006	-0.08	0.480	0.619
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 3	40620	2593	open	19.59	20.60	1.262	62.9	1.006	0.14	0.042	0.053
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 3	40620	2593	open	19.52	20.60	1.282	62.9	1.006	-0.12	0.033	0.043
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 3	40620	2593	open	19.59	20.60	1.262	62.9	1.006	0.13	0.298	0.378
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 3	40620	2593	open	19.52	20.60	1.282	62.9	1.006	0.1	0.241	0.311
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	40620	2593	open	19.59	20.60	1.262	62.9	1.006	-0.04	0.682	0.866
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	39750	2506	open	19.45	20.60	1.303	62.9	1.006	0.06	0.758	0.994
LTE Band 41C	20M	QPSK	1	99	-	Top Side	5mm	Ant 3	DSI 3	39750+39948	2506+2525.8	open	19.26	20.60	1.361	62.9	1.006	-0.05	0.711	0.974
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	40185	2549.5	open	19.45	20.60	1.303	62.9	1.006	0.14	0.610	0.800
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	41055	2636.5	open	19.27	20.60	1.358	62.9	1.006	0.18	0.570	0.779
LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	41490	2680	open	19.29	20.60	1.352	62.9	1.006	0.13	0.616	0.838
LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	40620	2593	open	19.52	20.60	1.282	62.9	1.006	0.18	0.372	0.480
LTE Band 41	20M	QPSK	100	0	-	Top Side	5mm	Ant 3	DSI 3	40620	2593	open	19.48	20.60	1.294	62.9	1.006	-0.04	0.374	0.487
LTE Band 41_HPUE	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	39750	2506	open	21.00	22.20	1.318	42.9	1.009	-0.15	0.738	0.982
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Top Side	5mm	Ant 3	DSI 3	39750+39948	2506+2525.8	open	20.95	22.20	1.334	42.9	1.009	0.03	0.685	0.922
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 5	40620	2593	close	21.15	22.20	1.274	62.9	1.006	-0.12	0.051	0.065
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 5	40620	2593	close	21.09	22.20	1.291	62.9	1.006	0.06	0.036	0.047
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	40620	2593	close	21.15	22.20	1.274	62.9	1.006	-0.19	0.640	0.820
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	39750	2506	close	20.99	22.20	1.321	62.9	1.006	-0.18	0.605	0.804
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	40185	2549.5	close	21.05	22.20	1.303	62.9	1.006	0.02	0.715	0.937
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	41055	2636.5	close	21.08	22.20	1.294	62.9	1.006	0.05	0.657	0.855
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	41490	2680	close	21.03	22.20	1.309	62.9	1.006	-0.1	0.524	0.690
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	40620	2593	close	21.09	22.20	1.291	62.9	1.006	-0.12	0.485	0.630
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	39750	2506	close	20.97	22.20	1.327	62.9	1.006	0.19	0.467	0.624
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	40185	2549.5	close	20.91	22.20	1.346	62.9	1.006	0.04	0.459	0.621
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	41055	2636.5	close	20.99	22.20	1.321	62.9	1.006	0.03	0.454	0.603
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	41490	2680	close	20.99	22.20	1.321	62.9	1.006	-0.16	0.442	0.588
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 5	40620	2593	close	21.02	22.20	1.312	62.9	1.006	-0.07	0.452	0.597
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 5	40620	2593	close	21.15	22.20	1.274	62.9	1.006	0.09	0.029	0.037
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 5	40620	2593	close	21.09	22.20	1.291	62.9	1.006	0.05	0.001	0.001
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	40620	2593	close	21.15	22.20	1.274	62.9	1.006	-0.15	0.522	0.669
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	39750	2506	close	20.99	22.20	1.321	62.9	1.006	-0.19	0.513	0.682
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	40185	2549.5	close	21.05	22.20	1.303	62.9	1.006	-0.02	0.505	0.662
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	41055	2636.5	close	21.08	22.20	1.294	62.9	1.006	0.07	0.489	0.637
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	41490	2680	close	21.03	22.20	1.309	62.9	1.006	0.07	0.476	0.627
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 5	40620	2593	close	21.09	22.20	1.291	62.9	1.006	0.09	0.402	0.522
LTE Band 41	20M	QPSK	100	0	-	Right Side	5mm	Ant 0	DSI 5	40620	2593	close	21.02	22.20	1.312	62.9	1.006	-0.17	0.411	0.543



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LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	40620	2593	close	21.15	22.20	1.274	62.9	1.006	0.02	0.640	0.820
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	39750	2506	close	20.99	22.20	1.321	62.9	1.006	0.06	0.709	0.942
LTE Band 41C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 0	DSI 5	39750+39948	2506+2525.8	close	20.84	22.20	1.368	62.9	1.006	0.02	0.668	0.919
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	40185	2549.5	close	21.05	22.20	1.303	62.9	1.006	0.03	0.709	0.929
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	41055	2636.5	close	21.08	22.20	1.294	62.9	1.006	0.06	0.669	0.871
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	41490	2680	close	21.03	22.20	1.309	62.9	1.006	0.07	0.493	0.649
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	40620	2593	close	21.09	22.20	1.291	62.9	1.006	0.13	0.497	0.646
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	39750	2506	close	20.97	22.20	1.327	62.9	1.006	0.15	0.518	0.692
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	40185	2549.5	close	20.91	22.20	1.346	62.9	1.006	-0.17	0.502	0.680
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	41055	2636.5	close	20.99	22.20	1.321	62.9	1.006	-0.13	0.488	0.649
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	41490	2680	close	20.99	22.20	1.321	62.9	1.006	-0.06	0.513	0.682
LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 5	40620	2593	close	21.02	22.20	1.312	62.9	1.006	0.03	0.515	0.680
LTE Band 41_HPUE	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	39750	2506	close	22.56	23.80	1.330	42.9	1.009	0.06	0.729	0.979
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 0	DSI 5	39750+39948	2506+2525.8	close	22.15	23.80	1.462	42.9	1.009	0.01	0.614	0.906
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 5	40620	2593	close	20.82	21.90	1.282	62.9	1.006	0.04	0.124	0.160
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 5	40620	2593	close	20.69	21.90	1.321	62.9	1.006	0.02	0.104	0.138
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	40620	2593	close	20.82	21.90	1.282	62.9	1.006	0.07	0.694	0.895
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	39750	2506	close	20.78	21.90	1.294	62.9	1.006	0.03	0.385	0.501
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	40185	2549.5	close	20.74	21.90	1.306	62.9	1.006	-0.1	0.458	0.602
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	41055	2636.5	close	20.77	21.90	1.297	62.9	1.006	0.02	0.587	0.766
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	41490	2680	close	20.70	21.90	1.318	62.9	1.006	0.01	0.743	0.985
LTE Band 41C	20M	QPSK	1	99	-	Back	5mm	Ant 1	DSI 5	41490+41292	2680+2660.2	close	20.39	21.90	1.416	62.9	1.006	0.08	0.687	0.978
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	40620	2593	close	20.69	21.90	1.321	62.9	1.006	0.04	0.532	0.707
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	39750	2506	close	20.58	21.90	1.355	62.9	1.006	0.19	0.458	0.624
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	40185	2549.5	close	20.66	21.90	1.330	62.9	1.006	-0.13	0.472	0.632
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	41055	2636.5	close	20.65	21.90	1.334	62.9	1.006	0.01	0.319	0.428
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	41490	2680	close	20.67	21.90	1.327	62.9	1.006	0.07	0.502	0.670
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 5	40620	2593	close	20.60	21.90	1.349	62.9	1.006	-0.03	0.532	0.722
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 5	40620	2593	close	20.82	21.90	1.282	62.9	1.006	-0.09	0.187	0.241
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 5	40620	2593	close	20.69	21.90	1.321	62.9	1.006	-0.15	0.130	0.173
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 5	40620	2593	close	20.82	21.90	1.282	62.9	1.006	-0.05	0.029	0.037
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 5	40620	2593	close	20.69	21.90	1.321	62.9	1.006	-0.13	0.001	0.001
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	40620	2593	close	20.82	21.90	1.282	62.9	1.006	-0.06	0.593	0.765
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	39750	2506	close	20.78	21.90	1.294	62.9	1.006	0.01	0.511	0.665
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	40185	2549.5	close	20.74	21.90	1.306	62.9	1.006	0.13	0.526	0.691
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	41055	2636.5	close	20.77	21.90	1.297	62.9	1.006	0.05	0.356	0.465
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	41490	2680	close	20.70	21.90	1.318	62.9	1.006	0.08	0.560	0.743
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	40620	2593	close	20.69	21.90	1.321	62.9	1.006	-0.14	0.461	0.613
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	39750	2506	close	20.58	21.90	1.355	62.9	1.006	-0.03	0.397	0.541
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	40185	2549.5	close	20.66	21.90	1.330	62.9	1.006	0.17	0.409	0.547
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	41055	2636.5	close	20.65	21.90	1.334	62.9	1.006	-0.09	0.276	0.370
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	41490	2680	close	20.67	21.90	1.327	62.9	1.006	-0.08	0.435	0.581
LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 5	40620	2593	close	20.60	21.90	1.349	62.9	1.006	0.04	0.422	0.573
LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	41490	2680	close	22.57	23.50	1.239	42.9	1.009	0.03	0.715	0.894
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Back	5mm	Ant 1	DSI 5	41490+41292	2680+2660.2	close	22.09	23.50	1.384	42.9	1.009	0.08	0.625	0.873
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	40620	2593	close	18.78	19.90	1.294	62.9	1.006	-0.07	0.454	0.591
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 5	40620	2593	close	18.73	19.90	1.309	62.9	1.006	-0.14	0.360	0.474
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 5	40620	2593	close	18.78	19.90	1.294	62.9	1.006	0.17	0.261	0.340
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 5	40620	2593	close	18.73	19.90	1.309	62.9	1.006	0.08	0.215	0.283
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 5	40620	2593	close	18.78	19.90	1.294	62.9	1.006	-0.11	0.184	0.240
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 5	40620	2593	close	18.73	19.90	1.309	62.9	1.006	-0.11	0.152	0.200
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 5	40620	2593	close	18.78	19.90	1.294	62.9	1.006	0.05	0.013	0.017
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 5	40620	2593	close	18.73	19.90	1.309	62.9	1.006	-0.01	0.013	0.017
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	40620	2593	close	18.78	19.90	1.294	62.9	1.006	0.02	0.679	0.884
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	39750	2506	close	18.59	19.90	1.352	62.9	1.006	0.01	0.717	0.975
LTE Band 41C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 2	DSI 5	39750+39948	2506+2525.8	close	18.41	19.90	1.409	62.9	1.006	0.03	0.685	0.971



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LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	40185	2549.5	close	18.73	19.90	1.309	62.9	1.006	-0.16	0.713	0.939
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	41055	2636.5	close	18.56	19.90	1.361	62.9	1.006	0.04	0.667	0.914
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	41490	2680	close	18.69	19.90	1.321	62.9	1.006	0.15	0.629	0.836
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	40620	2593	close	18.73	19.90	1.309	62.9	1.006	0.05	0.562	0.740
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	39750	2506	close	18.38	19.90	1.419	62.9	1.006	0.13	0.525	0.749
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	40185	2549.5	close	18.45	19.90	1.396	62.9	1.006	-0.16	0.518	0.728
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	41055	2636.5	close	18.51	19.90	1.377	62.9	1.006	0.11	0.497	0.689
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	41490	2680	close	18.45	19.90	1.396	62.9	1.006	0.05	0.466	0.655
LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 2	DSI 5	40620	2593	close	18.64	19.90	1.337	62.9	1.006	0.08	0.549	0.738
LTE Band 41_HPUE	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	39750	2506	close	20.14	21.50	1.368	42.9	1.009	-0.05	0.737	1.017
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 2	DSI 5	39750+39948	2506+2525.8	close	20.11	21.50	1.377	42.9	1.009	0.03	0.711	0.988
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	40620	2593	close	22.07	23.00	1.239	62.9	1.006	0.02	0.635	0.791
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	39750	2506	close	22.01	23.00	1.256	62.9	1.006	-0.03	0.617	0.780
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	40185	2549.5	close	21.96	23.00	1.271	62.9	1.006	0.17	0.599	0.766
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	41055	2636.5	close	21.87	23.00	1.297	62.9	1.006	0.11	0.562	0.733
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	41490	2680	close	22.01	23.00	1.256	62.9	1.006	0.05	0.591	0.747
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	40620	2593	close	21.96	23.00	1.271	62.9	1.006	0.03	0.621	0.794
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	39750	2506	close	21.92	23.00	1.282	62.9	1.006	0.17	0.603	0.778
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	40185	2549.5	close	21.80	23.00	1.318	62.9	1.006	-0.18	0.615	0.816
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	41055	2636.5	close	21.71	23.00	1.346	62.9	1.006	0.09	0.588	0.796
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	41490	2680	close	21.81	23.00	1.315	62.9	1.006	0.08	0.564	0.746
LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 3	DSI 5	40620	2593	close	21.97	23.00	1.268	62.9	1.006	0.05	0.544	0.694
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 5	40620	2593	close	22.07	23.00	1.239	62.9	1.006	0.05	0.192	0.239
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 5	40620	2593	close	21.96	23.00	1.271	62.9	1.006	0.03	0.155	0.198
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 5	40620	2593	close	22.07	23.00	1.239	62.9	1.006	0.08	0.063	0.079
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 5	40620	2593	close	21.96	23.00	1.271	62.9	1.006	-0.17	0.050	0.064
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 5	40620	2593	close	22.07	23.00	1.239	62.9	1.006	0.04	0.197	0.246
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 5	40620	2593	close	21.96	23.00	1.271	62.9	1.006	0.06	0.157	0.201
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	40620	2593	close	22.07	23.00	1.239	62.9	1.006	-0.09	0.782	0.975
LTE Band 41C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 3	DSI 5	40620+40818	2593+2612.8	close	21.88	23.00	1.294	62.9	1.006	-0.03	0.725	0.944
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	39750	2506	close	22.01	23.00	1.256	62.9	1.006	-0.11	0.743	0.939
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	40185	2549.5	close	21.96	23.00	1.271	62.9	1.006	0.19	0.705	0.901
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	41055	2636.5	close	21.87	23.00	1.297	62.9	1.006	-0.12	0.722	0.942
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	41490	2680	close	22.01	23.00	1.256	62.9	1.006	0.05	0.698	0.882
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	40620	2593	close	21.96	23.00	1.271	62.9	1.006	-0.18	0.623	0.796
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	39750	2506	close	21.92	23.00	1.282	62.9	1.006	-0.11	0.625	0.806
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	40185	2549.5	close	21.80	23.00	1.318	62.9	1.006	-0.12	0.607	0.805
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	41055	2636.5	close	21.71	23.00	1.346	62.9	1.006	0.05	0.711	0.963
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	41490	2680	close	21.81	23.00	1.315	62.9	1.006	-0.08	0.713	0.943
LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 3	DSI 5	40620	2593	close	21.97	23.00	1.268	62.9	1.006	-0.17	0.700	0.893
LTE Band 41_HPUE	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	40620	2593	close	23.61	24.60	1.256	42.9	1.009	-0.04	0.772	0.978
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 3	DSI 5	40620+40818	2593+2612.8	close	23.25	24.60	1.365	42.9	1.009	0.06	0.701	0.965
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	507000	2535	open	21.55	22.50	1.245	-	-	0.12	0.439	0.546
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 3	507000	2535	open	21.49	22.50	1.262	-	-	-0.13	0.384	0.485
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	507000	2535	open	21.55	22.50	1.245	-	-	-0.11	0.681	0.848
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	507000	2535	open	21.49	22.50	1.262	-	-	-0.13	0.593	0.748
FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 3	507000	2535	open	21.48	22.50	1.265	-	-	-0.08	0.572	0.723
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	507000	2535	open	21.55	22.50	1.245	-	-	-0.02	0.031	0.039
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 3	507000	2535	open	21.49	22.50	1.262	-	-	0.03	0.069	0.087
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	507000	2535	open	21.55	22.50	1.245	-	-	-0.12	0.334	0.416
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 3	507000	2535	open	21.49	22.50	1.262	-	-	0.02	0.377	0.476
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	507000	2535	open	21.55	22.50	1.245	-	-	0.08	0.767	0.955
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	507000	2535	open	21.49	22.50	1.262	-	-	0.08	0.775	0.978
FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	507000	2535	open	21.48	22.50	1.265	-	-	-0.1	0.834	1.055
FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	504000	2520	open	21.32	22.50	1.312	-	-	0.03	0.785	1.030
FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 3	510000	2550	open	21.45	22.50	1.274	-	-	-0.15	0.774	0.986
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	507000	2535	open	19.27	20.40	1.297	-	-	0.18	0.485	0.629



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	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 3	507000	2535	open	19.15	20.40	1.334	-	-	-0.09	0.555	0.740
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	507000	2535	open	19.27	20.40	1.297	-	-	-0.18	0.760	0.986
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	507000	2535	open	19.15	20.40	1.334	-	-	-0.03	0.924	1.232
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 3	507000	2535	open	19.11	20.40	1.346	-	-	0.04	0.695	0.935
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	507000	2535	open	19.27	20.40	1.297	-	-	0.06	0.263	0.341
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 3	507000	2535	open	19.15	20.40	1.334	-	-	0.08	0.281	0.375
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	507000	2535	open	19.27	20.40	1.297	-	-	0.05	0.021	0.027
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 3	507000	2535	open	19.15	20.40	1.334	-	-	-0.02	0.001	0.001
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	507000	2535	open	19.27	20.40	1.297	-	-	0.02	0.840	1.090
61	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	507000	2535	open	19.15	20.40	1.334	-	-	0.03	0.933	1.244
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	504000	2520	open	19.02	20.40	1.374	-	-	0.06	0.897	1.233
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	510000	2550	open	19.04	20.40	1.368	-	-	-0.12	0.882	1.206
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 3	507000	2535	open	19.11	20.40	1.346	-	-	-0.17	0.630	0.848
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	507000	2535	open	14.60	15.60	1.259	-	-	0.16	0.587	0.739
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	507000	2535	open	14.56	15.60	1.271	-	-	0.06	0.666	0.846
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 3	507000	2535	open	14.53	15.60	1.279	-	-	-0.09	0.494	0.632
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	507000	2535	open	14.60	15.60	1.259	-	-	0.02	0.606	0.763
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	507000	2535	open	14.56	15.60	1.271	-	-	0.01	0.670	0.851
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 3	507000	2535	open	14.53	15.60	1.279	-	-	-0.15	0.562	0.719
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	507000	2535	open	14.60	15.60	1.259	-	-	0.02	0.182	0.229
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 3	507000	2535	open	14.56	15.60	1.271	-	-	0.13	0.195	0.248
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	507000	2535	open	14.60	15.60	1.259	-	-	0.14	0.017	0.021
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 3	507000	2535	open	14.56	15.60	1.271	-	-	0.05	0.019	0.024
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	507000	2535	open	14.60	15.60	1.259	-	-	0.09	0.780	0.982
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	507000	2535	open	14.56	15.60	1.271	-	-	-0.03	0.777	0.987
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	504000	2520	open	14.42	15.60	1.312	-	-	0.06	0.725	0.951
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	510000	2550	open	14.54	15.60	1.276	-	-	-0.12	0.715	0.913
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Top Side	5mm	Ant 2	DSI 3	507000	2535	open	14.53	15.60	1.279	-	-	0.04	0.729	0.933
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	507000	2535	open	21.48	22.40	1.236	-	-	0.16	0.542	0.670
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 3	507000	2535	open	21.45	22.40	1.245	-	-	0.02	0.621	0.773
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	507000	2535	open	21.48	22.40	1.236	-	-	0.05	0.562	0.695
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	507000	2535	open	21.45	22.40	1.245	-	-	-0.06	0.789	0.982
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	504000	2520	open	21.31	22.40	1.285	-	-	0.03	0.712	0.915
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	510000	2550	open	21.33	22.40	1.279	-	-	-0.12	0.706	0.903
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 3	507000	2535	open	21.44	22.40	1.247	-	-	0.17	0.552	0.689
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	507000	2535	open	21.48	22.40	1.236	-	-	0.03	0.070	0.087
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 3	507000	2535	open	21.45	22.40	1.245	-	-	0.02	0.063	0.078
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	507000	2535	open	21.48	22.40	1.236	-	-	-0.13	0.200	0.247
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 3	507000	2535	open	21.45	22.40	1.245	-	-	0.04	0.326	0.406
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	507000	2535	open	21.48	22.40	1.236	-	-	-0.04	0.528	0.653
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	507000	2535	open	21.45	22.40	1.245	-	-	-0.08	0.685	0.852
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Top Side	5mm	Ant 3	DSI 3	507000	2535	open	21.44	22.40	1.247	-	-	0.01	0.432	0.539
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	507000	2535	close	21.01	22.10	1.285	-	-	0.05	0.073	0.094
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	DSI 5	507000	2535	close	20.99	22.10	1.291	-	-	0.14	0.045	0.058
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	507000	2535	close	21.01	22.10	1.285	-	-	0.01	0.533	0.685
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	DSI 5	507000	2535	close	20.99	22.10	1.291	-	-	0.08	0.572	0.739
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	507000	2535	close	21.01	22.10	1.285	-	-	-0.13	0.018	0.023
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 0	DSI 5	507000	2535	close	20.99	22.10	1.291	-	-	0.19	0.001	0.001
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	507000	2535	close	21.01	22.10	1.285	-	-	0.16	0.309	0.397
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 0	DSI 5	507000	2535	close	20.99	22.10	1.291	-	-	-0.04	0.326	0.421
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	507000	2535	close	21.01	22.10	1.285	-	-	-0.15	0.624	0.802
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	507000	2535	close	20.99	22.10	1.291	-	-	0.03	0.760	0.981
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	504000	2520	close	20.86	22.10	1.330	-	-	0.09	0.724	0.963
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	510000	2550	close	20.87	22.10	1.327	-	-	-0.15	0.711	0.944
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 0	DSI 5	507000	2535	close	20.91	22.10	1.315	-	-	0.09	0.656	0.863
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	507000	2535	close	19.30	20.60	1.349		1.000	0.03	0.096	0.130
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	DSI 5	507000	2535	close	19.24	20.60	1.368		1.000	0.11	0.135	0.185
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	507000	2535	close	19.30	20.60	1.349		1.000	0.09	0.755	1.018



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	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	507000	2535	close	19.24	20.60	1.368		1.000	-0.12	0.573	0.784
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	DSI 5	507000	2535	close	19.07	20.60	1.422		1.000	-0.03	0.706	1.004
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	507000	2535	close	19.30	20.60	1.349		1.000	0.09	0.152	0.205
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 1	DSI 5	507000	2535	close	19.24	20.60	1.368		1.000	-0.08	0.137	0.187
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	507000	2535	close	19.30	20.60	1.349		1.000	-0.16	0.018	0.024
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 1	DSI 5	507000	2535	close	19.24	20.60	1.368		1.000	0.04	0.019	0.026
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	507000	2535	close	19.30	20.60	1.349		1.000	0.05	0.680	0.917
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	507000	2535	close	19.24	20.60	1.368		1.000	-0.17	0.671	0.918
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 1	DSI 5	507000	2535	close	19.07	20.60	1.422		1.000	0.02	0.688	0.979
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	507000	2535	close	14.07	15.30	1.327	-	-	0.03	0.479	0.636
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	DSI 5	507000	2535	close	14.02	15.30	1.343	-	-	0.08	0.418	0.561
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	507000	2535	close	14.07	15.30	1.327	-	-	0.02	0.120	0.159
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	DSI 5	507000	2535	close	14.02	15.30	1.343	-	-	0.11	0.157	0.211
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	507000	2535	close	14.07	15.30	1.327	-	-	-0.18	0.156	0.207
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 2	DSI 5	507000	2535	close	14.02	15.30	1.343	-	-	0.1	0.143	0.192
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	507000	2535	close	14.07	15.30	1.327	-	-	0.01	0.007	0.009
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 2	DSI 5	507000	2535	close	14.02	15.30	1.343	-	-	0.01	0.011	0.015
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	507000	2535	close	14.07	15.30	1.327	-	-	0.03	0.561	0.745
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	507000	2535	close	14.02	15.30	1.343	-	-	0.08	0.658	0.884
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	507000	2535	close	13.99	15.30	1.352	-	-	-0.02	0.722	0.976
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	504000	2520	close	13.95	15.30	1.365	-	-	0.03	0.698	0.952
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 2	DSI 5	510000	2550	close	13.97	15.30	1.358	-	-	0.01	0.658	0.894
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	507000	2535	close	22.22	23.10	1.225	-	-	0.1	0.764	0.936
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	507000	2535	close	22.18	23.10	1.236	-	-	0.09	0.750	0.927
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 3	DSI 5	507000	2535	close	22.11	23.10	1.256	-	-	-0.16	0.705	0.886
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	507000	2535	close	22.22	23.10	1.225	-	-	0.09	0.213	0.261
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	DSI 5	507000	2535	close	22.18	23.10	1.236	-	-	-0.19	0.177	0.219
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	507000	2535	close	22.22	23.10	1.225	-	-	0.09	0.102	0.125
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Left Side	5mm	Ant 3	DSI 5	507000	2535	close	22.18	23.10	1.236	-	-	0.1	0.058	0.072
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	507000	2535	close	22.22	23.10	1.225	-	-	-0.08	0.264	0.323
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Right Side	5mm	Ant 3	DSI 5	507000	2535	close	22.18	23.10	1.236	-	-	0.03	0.211	0.261
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	507000	2535	close	22.22	23.10	1.225	-	-	0.07	0.724	0.887
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	507000	2535	close	22.18	23.10	1.236	-	-	-0.01	0.788	0.974
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	504000	2520	close	22.04	23.10	1.276	-	-	0.03	0.742	0.947
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	510000	2550	close	21.99	23.10	1.291	-	-	-0.16	0.752	0.971
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	5mm	Ant 3	DSI 5	507000	2535	close	22.11	23.10	1.256	-	-	-0.14	0.741	0.931
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 3	518598	2592.99	open	18.71	19.90	1.315	-	-	-0.07	0.480	0.631
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 3	518598	2592.99	open	18.57	19.90	1.358	-	-	-0.16	0.471	0.640
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	518598	2592.99	open	18.71	19.90	1.315	-	-	-0.08	0.702	0.923
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	518598	2592.99	open	18.57	19.90	1.358	-	-	0.06	0.689	0.936
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	518598	2592.99	open	18.52	19.90	1.374	-	-	-0.13	0.655	0.900
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 3	518598	2592.99	open	18.71	19.90	1.315	-	-	0.07	0.001	0.001
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 3	518598	2592.99	open	18.57	19.90	1.358	-	-	-0.14	0.001	0.001
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 3	518598	2592.99	open	18.71	19.90	1.315	-	-	0.06	0.460	0.605
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 3	518598	2592.99	open	18.57	19.90	1.358	-	-	0.13	0.512	0.695
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	518598	2592.99	open	18.71	19.90	1.315	-	-	0.04	0.933	1.227
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	518598	2592.99	open	18.57	19.90	1.358	-	-	0.05	0.891	1.210
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	518598	2592.99	open	18.52	19.90	1.374	-	-	-0.17	0.801	1.101
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	518598	2592.99	open	21.66	22.90	1.330	50	1.000	-0.06	0.920	1.224
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	518598	2592.99	open	19.00	20.20	1.318	-	-	0.07	0.613	0.808
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	518598	2592.99	open	18.98	20.20	1.324	-	-	0.07	0.506	0.670
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	518598	2592.99	open	18.90	20.20	1.349	-	-	0.07	0.466	0.629
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	518598	2592.99	open	19.00	20.20	1.318	-	-	-0.09	0.796	1.049
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	518598	2592.99	open	18.98	20.20	1.324	-	-	0.02	0.877	1.161
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	518598	2592.99	open	18.90	20.20	1.349	-	-	-0.02	0.900	1.214
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 3	518598	2592.99	open	19.00	20.20	1.318	-	-	0.02	0.253	0.334
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 3	518598	2592.99	open	18.98	20.20	1.324	-	-	0.02	0.255	0.338



	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 3	518598	2592.99	open	19.00	20.20	1.318	-	-	0.07	0.001	0.001
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 3	518598	2592.99	open	18.98	20.20	1.324	-	-	0.04	0.001	0.001
62	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	518598	2592.99	open	19.00	20.20	1.318	-	-	0.08	0.934	1.231
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	518598	2592.99	open	18.98	20.20	1.324	-	-	-0.13	0.882	1.168
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	518598	2592.99	open	18.90	20.20	1.349	-	-	0.07	0.902	1.217
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	518598	2592.99	open	22.10	23.20	1.288	50	1.000	0.06	0.885	1.140
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 3	518598	2592.99	open	13.69	14.70	1.262	-	-	-0.01	0.589	0.743
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 3	518598	2592.99	open	13.63	14.70	1.279	-	-	0.08	0.503	0.644
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	518598	2592.99	open	13.69	14.70	1.262	-	-	0.19	0.550	0.694
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	518598	2592.99	open	13.63	14.70	1.279	-	-	0.01	0.631	0.807
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	518598	2592.99	open	13.58	14.70	1.294	-	-	0.05	0.629	0.814
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 3	518598	2592.99	open	13.69	14.70	1.262	-	-	-0.03	0.186	0.235
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 3	518598	2592.99	open	13.63	14.70	1.279	-	-	-0.07	0.180	0.230
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 3	518598	2592.99	open	13.69	14.70	1.262	-	-	-0.1	0.020	0.025
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 3	518598	2592.99	open	13.63	14.70	1.279	-	-	-0.03	0.021	0.027
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	518598	2592.99	open	13.69	14.70	1.262	-	-	0.15	0.698	0.881
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	518598	2592.99	open	13.63	14.70	1.279	-	-	-0.01	0.744	0.952
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	518598	2592.99	open	13.58	14.70	1.294	-	-	0.19	0.725	0.938
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	518598	2592.99	open	16.52	17.70	1.312	50	1.000	0.01	0.756	0.992
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	518598	2592.99	open	20.92	22.20	1.343	-	-	0.07	0.487	0.654
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	518598	2592.99	open	20.83	22.20	1.371	-	-	0.04	0.594	0.814
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	518598	2592.99	open	20.78	22.20	1.387	-	-	-0.15	0.615	0.853
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	518598	2592.99	open	20.92	22.20	1.343	-	-	-0.01	0.588	0.790
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	518598	2592.99	open	20.83	22.20	1.371	-	-	0.01	0.722	0.990
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	518598	2592.99	open	20.78	22.20	1.387	-	-	0.09	0.636	0.882
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 3	518598	2592.99	open	20.92	22.20	1.343	-	-	0.02	0.057	0.077
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 3	518598	2592.99	open	20.83	22.20	1.371	-	-	-0.03	0.045	0.062
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 3	518598	2592.99	open	20.92	22.20	1.343	-	-	0.04	0.268	0.360
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 3	518598	2592.99	open	20.83	22.20	1.371	-	-	-0.14	0.325	0.446
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	518598	2592.99	open	20.92	22.20	1.343	-	-	0.08	0.599	0.804
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	518598	2592.99	open	20.83	22.20	1.371	-	-	-0.11	0.594	0.814
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	518598	2592.99	open	20.78	22.20	1.387	-	-	0.09	0.626	0.868
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	518598	2592.99	open	23.97	25.20	1.327	50	1.000	0.06	0.745	0.989
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 5	518598	2592.99	close	18.63	19.20	1.140	-	-	-0.18	0.049	0.056
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 5	518598	2592.99	close	18.53	19.20	1.167	-	-	-0.05	0.054	0.063
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	518598	2592.99	close	18.63	19.20	1.140	-	-	0.06	0.536	0.611
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	518598	2592.99	close	18.53	19.20	1.167	-	-	0.05	0.709	0.827
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	518598	2592.99	close	18.49	19.20	1.178	-	-	-0.08	0.607	0.715
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 5	518598	2592.99	close	18.63	19.20	1.140	-	-	0.05	0.020	0.023
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 5	518598	2592.99	close	18.53	19.20	1.167	-	-	-0.18	0.024	0.028
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 5	518598	2592.99	close	18.63	19.20	1.140	-	-	0.04	0.403	0.460
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 5	518598	2592.99	close	18.53	19.20	1.167	-	-	0.11	0.536	0.625
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	518598	2592.99	close	18.63	19.20	1.140	-	-	-0.15	0.772	0.880
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	518598	2592.99	close	18.53	19.20	1.167	-	-	0.13	0.679	0.792
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	518598	2592.99	close	18.49	19.20	1.178	-	-	0.08	0.683	0.804
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	518598	2592.99	close	21.15	22.20	1.274	50	1.000	0.03	0.753	0.959
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 5	518598	2592.99	close	19.66	20.60	1.242	-	-	0.04	0.174	0.216
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 5	518598	2592.99	close	19.58	20.60	1.265	-	-	0.06	0.098	0.124
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 5	518598	2592.99	close	19.66	20.60	1.242	-	-	0.02	0.576	0.715
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 5	518598	2592.99	close	19.58	20.60	1.265	-	-	-0.13	0.495	0.626
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 5	518598	2592.99	close	19.66	20.60	1.242	-	-	-0.13	0.163	0.202
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 5	518598	2592.99	close	19.58	20.60	1.265	-	-	-0.04	0.180	0.228
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 5	518598	2592.99	close	19.66	20.60	1.242	-	-	0.11	0.023	0.029
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 5	518598	2592.99	close	19.58	20.60	1.265	-	-	0.15	0.022	0.028
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	518598	2592.99	close	19.66	20.60	1.242	-	-	0.09	0.783	0.972
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	518598	2592.99	close	19.58	20.60	1.265	-	-	0.06	0.639	0.808
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side														



FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 5	518598	2592.99	close	14.69	15.50	1.205	-	-	0.14	0.368	0.443
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 5	518598	2592.99	close	14.63	15.50	1.222	-	-	0.06	0.469	0.573
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 5	518598	2592.99	close	14.69	15.50	1.205	-	-	0.12	0.218	0.263
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 5	518598	2592.99	close	14.63	15.50	1.222	-	-	0.17	0.240	0.293
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 5	518598	2592.99	close	14.69	15.50	1.205	-	-	-0.12	0.147	0.177
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 5	518598	2592.99	close	14.63	15.50	1.222	-	-	-0.05	0.184	0.225
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 5	518598	2592.99	close	14.69	15.50	1.205	-	-	-0.14	0.011	0.013
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 5	518598	2592.99	close	14.63	15.50	1.222	-	-	0.08	0.018	0.022
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	518598	2592.99	close	14.69	15.50	1.205	-	-	-0.16	0.702	0.846
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	518598	2592.99	close	14.63	15.50	1.222	-	-	-0.05	0.741	0.905
FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	518598	2592.99	close	14.53	15.50	1.250	-	-	0.07	0.662	0.828
FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	518598	2592.99	close	17.39	18.50	1.291	50	1.000	-0.05	0.757	0.977
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 5	518598	2592.99	close	21.94	23.00	1.276	-	-	0.13	0.535	0.683
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 5	518598	2592.99	close	21.69	23.00	1.352	-	-	0.03	0.580	0.784
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 5	518598	2592.99	close	21.94	23.00	1.276	-	-	-0.04	0.136	0.174
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 5	518598	2592.99	close	21.69	23.00	1.352	-	-	0.02	0.157	0.212
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 5	518598	2592.99	close	21.94	23.00	1.276	-	-	0.04	0.043	0.055
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 5	518598	2592.99	close	21.69	23.00	1.352	-	-	0.07	0.065	0.088
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 5	518598	2592.99	close	21.94	23.00	1.276	-	-	0.03	0.157	0.200
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 5	518598	2592.99	close	21.69	23.00	1.352	-	-	0.06	0.210	0.284
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	518598	2592.99	close	21.94	23.00	1.276	-	-	0.02	0.588	0.751
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	518598	2592.99	close	21.69	23.00	1.352	-	-	0.02	0.688	0.930
FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	518598	2592.99	close	21.65	23.00	1.365	-	-	0.03	0.714	0.974
FR1 n41_HPUE	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	518598	2592.99	close	24.69	26.00	1.352	50	1.000	0.09	0.752	1.017
3500MHz																				
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 3	55830	3609	open	21.44	23.00	1.432	62.9	1.006	0.05	0.147	0.212
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 3	55830	3609	open	21.37	23.00	1.455	62.9	1.006	0.01	0.123	0.180
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 3	55830	3609	open	21.44	23.00	1.432	62.9	1.006	-0.09	0.155	0.223
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 3	55830	3609	open	21.37	23.00	1.455	62.9	1.006	0.06	0.130	0.190
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 3	55830	3609	open	21.44	23.00	1.432	62.9	1.006	-0.02	0.001	0.001
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 3	55830	3609	open	21.37	23.00	1.455	62.9	1.006	0.06	0.001	0.001
LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 3	55830	3609	open	21.44	23.00	1.432	62.9	1.006	-0.18	0.038	0.055
LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 3	55830	3609	open	21.37	23.00	1.455	62.9	1.006	-0.17	0.042	0.061
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 3	55830	3609	open	21.44	23.00	1.432	62.9	1.006	-0.16	0.289	0.416
LTE Band 48C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 0	DSI 3	55830+56028	3609+3628.8	open	21.39	23.00	1.449	62.9	1.006	-0.05	0.244	0.356
LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 3	55830	3609	open	21.37	23.00	1.455	62.9	1.006	0.03	0.247	0.362
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 3	55830	3609	open	23.88	24.00	1.028	62.9	1.006	0.17	0.315	0.326
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 3	55830	3609	open	23.74	24.00	1.062	62.9	1.006	0.01	0.249	0.266
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 3	55830	3609	open	23.88	24.00	1.028	62.9	1.006	0.01	0.362	0.374
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 3	55830	3609	open	23.74	24.00	1.062	62.9	1.006	0.03	0.332	0.355
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 3	55830	3609	open	23.88	24.00	1.028	62.9	1.006	0.07	0.083	0.086
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 3	55830	3609	open	23.74	24.00	1.062	62.9	1.006	0.12	0.070	0.075
LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 3	55830	3609	open	23.88	24.00	1.028	62.9	1.006	-0.01	0.026	0.027
LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 3	55830	3609	open	23.74	24.00	1.062	62.9	1.006	0.14	0.001	0.001
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	55830	3609	open	23.88	24.00	1.028	62.9	1.006	-0.09	0.627	0.648
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	55340	3560	open	23.72	24.00	1.067	62.9	1.006	0.08	0.633	0.679
LTE Band 48C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 1	DSI 3	55340+55538	3560+3579.8	open	23.16	24.00	1.213	62.9	1.006	0.01	0.521	0.636
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	56150	3641	open	23.79	24.00	1.050	62.9	1.006	-0.03	0.630	0.665
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 3	56640	3690	open	23.66	24.00	1.081	62.9	1.006	0.05	0.597	0.649
LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 3	55830	3609	open	23.74	24.00	1.062	62.9	1.006	0.03	0.529	0.565
LTE Band 48	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 3	55830	3609	open	23.68	24.00	1.076	62.9	1.006	0.18	0.516	0.559
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 3	55830	3609	open	18.77	19.60	1.211	62.9	1.006	0.04	0.284	0.346
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 3	55830	3609	open	18.74	19.60	1.219	62.9	1.006	-0.07	0.297	0.364
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 3	55830	3609	open	18.77	19.60	1.211	62.9	1.006	-0.03	0.088	0.107
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 3	55830	3609	open	18.74	19.60	1.219	62.9	1.006	0.08	0.086	0.105
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 3	55830	3609	open	18.77	19.60	1.211	62.9	1.006	0.07	0.022	0.027
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 3	55830	3609	open	18.74	19.60	1.219	62.9	1.006	0.05	0.024	0.029



FCC SAR Test Report

Report No. : FA2D0913

LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 3	55830	3609	open	18.77	19.60	1.211	62.9	1.006	0.18	0.001	0.001
LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 3	55830	3609	open	18.74	19.60	1.219	62.9	1.006	-0.13	0.001	0.001
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	55830	3609	open	18.77	19.60	1.211	62.9	1.006	-0.1	0.721	0.878
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	55340	3560	open	18.71	19.60	1.227	62.9	1.006	-0.1	0.690	0.852
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	56150	3641	open	18.66	19.60	1.242	62.9	1.006	-0.02	0.695	0.868
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 3	56640	3690	open	18.72	19.60	1.225	62.9	1.006	0.12	0.788	0.971
LTE Band 48C	20M	QPSK	1	99	-	Top Side	5mm	Ant 2	DSI 3	56442+ 56244	3670.2+ 3650.4	open	18.41	19.60	1.315	62.9	1.006	0.03	0.722	0.955
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	55830	3609	open	18.74	19.60	1.219	62.9	1.006	-0.1	0.716	0.878
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	55340	3560	open	18.58	19.60	1.265	62.9	1.006	0.01	0.761	0.968
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	56150	3641	open	18.41	19.60	1.315	62.9	1.006	-0.16	0.721	0.954
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 3	56640	3690	open	18.58	19.60	1.265	62.9	1.006	-0.05	0.758	0.964
LTE Band 48	20M	QPSK	100	0	-	Top Side	5mm	Ant 2	DSI 3	55830	3609	open	18.64	19.60	1.247	62.9	1.006	0.09	0.726	0.911
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 3	55830	3609	open	17.42	18.30	1.225	62.9	1.006	0.05	0.272	0.335
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 3	55830	3609	open	17.36	18.30	1.242	62.9	1.006	0.07	0.305	0.381
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 3	55830	3609	open	17.42	18.30	1.225	62.9	1.006	0.18	0.081	0.100
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 3	55830	3609	open	17.36	18.30	1.242	62.9	1.006	-0.07	0.093	0.116
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 3	55830	3609	open	17.42	18.30	1.225	62.9	1.006	0.06	0.001	0.001
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 3	55830	3609	open	17.36	18.30	1.242	62.9	1.006	0.18	0.009	0.011
LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 3	55830	3609	open	17.42	18.30	1.225	62.9	1.006	0.12	0.059	0.073
LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 3	55830	3609	open	17.36	18.30	1.242	62.9	1.006	0.03	0.062	0.077
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	55830	3609	open	17.42	18.30	1.225	62.9	1.006	-0.03	0.771	0.950
LTE Band 48C	20M	QPSK	1	99	-	Top Side	5mm	Ant 3	DSI 3	55830+ 56028	3609+ 3628.8	open	17.23	18.30	1.279	62.9	1.006	0.08	0.721	0.928
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	55340	3560	open	17.30	18.30	1.259	62.9	1.006	0.13	0.635	0.804
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	56150	3641	open	17.34	18.30	1.247	62.9	1.006	0.08	0.726	0.911
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 3	56640	3690	open	17.29	18.30	1.262	62.9	1.006	0.07	0.697	0.885
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	55830	3609	open	17.36	18.30	1.242	62.9	1.006	-0.14	0.740	0.924
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	55340	3560	open	17.16	18.30	1.300	62.9	1.006	0.1	0.658	0.861
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	56150	3641	open	17.26	18.30	1.271	62.9	1.006	0.05	0.741	0.947
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 3	56640	3690	open	17.20	18.30	1.288	62.9	1.006	0.07	0.714	0.925
LTE Band 48	20M	QPSK	100	0	-	Top Side	5mm	Ant 3	DSI 3	55830	3609	open	17.29	18.30	1.262	62.9	1.006	-0.02	0.704	0.894
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 5	55830	3609	close	21.44	23.00	1.432	62.9	1.006	-0.16	0.031	0.045
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 5	55830	3609	close	21.37	23.00	1.455	62.9	1.006	0.11	0.001	0.001
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 5	55830	3609	close	21.44	23.00	1.432	62.9	1.006	0.09	0.185	0.267
LTE Band 48C	20M	QPSK	1	99	-	Back	5mm	Ant 0	DSI 5	55830+ 56028	3609+ 3628.8	close	21.39	23.00	1.449	62.9	1.006	0.02	0.175	0.255
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 5	55830	3609	close	21.37	23.00	1.455	62.9	1.006	-0.04	0.155	0.227
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 5	55830	3609	close	21.44	23.00	1.432	62.9	1.006	-0.15	0.052	0.075
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 5	55830	3609	close	21.37	23.00	1.455	62.9	1.006	-0.05	0.057	0.083
LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 0	DSI 5	55830	3609	close	21.44	23.00	1.432	62.9	1.006	0.08	0.063	0.091
LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 0	DSI 5	55830	3609	close	21.37	23.00	1.455	62.9	1.006	0.18	0.052	0.076
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 5	55830	3609	close	21.44	23.00	1.432	62.9	1.006	-0.1	0.174	0.251
LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 5	55830	3609	close	21.37	23.00	1.455	62.9	1.006	0.06	0.153	0.224
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 5	55830	3609	close	23.88	24.00	1.028	62.9	1.006	0.07	0.049	0.051
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 5	55830	3609	close	23.74	24.00	1.062	62.9	1.006	0.09	0.079	0.084
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 5	55830	3609	close	23.88	24.00	1.028	62.9	1.006	-0.09	0.452	0.467
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 5	55830	3609	close	23.74	24.00	1.062	62.9	1.006	-0.06	0.425	0.454
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 1	DSI 5	55830	3609	close	23.88	24.00	1.028	62.9	1.006	0.08	0.141	0.146
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 1	DSI 5	55830	3609	close	23.74	24.00	1.062	62.9	1.006	0.09	0.098	0.105
LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 5	55830	3609	close	23.88	24.00	1.028	62.9	1.006	0.05	0.001	0.001
LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 5	55830	3609	close	23.74	24.00	1.062	62.9	1.006	0.03	0.044	0.047
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	55830	3609	close	23.88	24.00	1.028	62.9	1.006	-0.08	0.763	0.789
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	55340	3560	close	23.72	24.00	1.067	62.9	1.006	0.05	0.598	0.642
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	56150	3641	close	23.79	24.00	1.050	62.9	1.006	-0.04	0.629	0.664
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	56640	3690	close	23.66	24.00	1.081	62.9	1.006	0.02	0.750	0.816
LTE Band 48C	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 5	56442+ 56244	3670.2+ 3650.4	close	23.21	24.00	1.199	62.9	1.006	0.02	0.621	0.749
LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 5	55830	3609	close	23.74	24.00	1.062	62.9	1.006	0.08	0.513	0.548
LTE Band 48	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 5	55830	3609	close	23.68	24.00	1.076	62.9	1.006	-0.17	0.524	0.567
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 5	55830	3609	close	19.15	19.90	1.189	62.9	1.006	-0.07	0.473	0.566



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	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 5	55830	3609	close	19.01	19.90	1.227	62.9	1.006	0.03	0.404	0.499
	LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 5	55830	3609	close	19.15	19.90	1.189	62.9	1.006	-0.07	0.037	0.044
	LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 5	55830	3609	close	19.01	19.90	1.227	62.9	1.006	0.18	0.033	0.041
	LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 5	55830	3609	close	19.15	19.90	1.189	62.9	1.006	0.04	0.069	0.082
	LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 5	55830	3609	close	19.01	19.90	1.227	62.9	1.006	-0.12	0.064	0.079
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 2	DSI 5	55830	3609	close	19.15	19.90	1.189	62.9	1.006	0.04	0.034	0.041
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 2	DSI 5	55830	3609	close	19.01	19.90	1.227	62.9	1.006	0.17	0.033	0.041
	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	55830	3609	close	19.15	19.90	1.189	62.9	1.006	0.16	0.779	0.931
	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	55340	3560	close	18.73	19.90	1.309	62.9	1.006	0.18	0.652	0.859
	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	56150	3641	close	18.93	19.90	1.250	62.9	1.006	0.03	0.697	0.877
	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 2	DSI 5	56640	3690	close	18.91	19.90	1.256	62.9	1.006	0.05	0.786	0.993
	LTE Band 48C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 2	DSI 5	56442+ 56244	3670.2+ 3650.4	close	18.54	19.90	1.368	62.9	1.006	0.05	0.702	0.966
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	55830	3609	close	19.01	19.90	1.227	62.9	1.006	0.08	0.636	0.785
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	55340	3560	close	18.85	19.90	1.274	62.9	1.006	0.13	0.604	0.774
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	56150	3641	close	18.83	19.90	1.279	62.9	1.006	0.07	0.583	0.750
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 2	DSI 5	56640	3690	close	18.85	19.90	1.274	62.9	1.006	0.08	0.678	0.869
	LTE Band 48	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 2	DSI 5	55830	3609	close	18.89	19.90	1.262	62.9	1.006	0.02	0.564	0.716
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 5	55830	3609	close	15.44	16.40	1.247	62.9	1.006	-0.15	0.294	0.369
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 5	55830	3609	close	15.41	16.40	1.256	62.9	1.006	0.04	0.230	0.291
	LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 5	55830	3609	close	15.44	16.40	1.247	62.9	1.006	-0.13	0.015	0.019
	LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 5	55830	3609	close	15.41	16.40	1.256	62.9	1.006	-0.09	0.013	0.016
	LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 5	55830	3609	close	15.44	16.40	1.247	62.9	1.006	0.05	0.005	0.006
	LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 5	55830	3609	close	15.41	16.40	1.256	62.9	1.006	-0.06	0.006	0.008
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 3	DSI 5	55830	3609	close	15.44	16.40	1.247	62.9	1.006	-0.13	0.051	0.064
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 3	DSI 5	55830	3609	close	15.41	16.40	1.256	62.9	1.006	0.07	0.043	0.054
	LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 5	55830	3609	close	15.44	16.40	1.247	62.9	1.006	0.16	0.005	0.006
	LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 5	55830	3609	close	15.41	16.40	1.256	62.9	1.006	-0.19	0.008	0.010
63	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	55830	3609	close	15.44	16.40	1.247	62.9	1.006	-0.17	0.801	1.005
	LTE Band 48C	20M	QPSK	1	99	-	Bottom Side	5mm	Ant 3	DSI 5	55830+ 56024	3609+ 3628.8	close	15.23	16.40	1.309	62.9	1.006	0.03	0.752	0.990
	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	55340	3560	close	15.24	16.40	1.306	62.9	1.006	0.14	0.037	0.049
	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	56150	3641	close	15.38	16.40	1.265	62.9	1.006	0.03	0.751	0.956
	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 5	56640	3690	close	15.35	16.40	1.274	62.9	1.006	0.19	0.734	0.940
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	55830	3609	close	15.41	16.40	1.256	62.9	1.006	0.11	0.628	0.794
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	55340	3560	close	15.24	16.40	1.306	62.9	1.006	-0.15	0.490	0.644
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	56150	3641	close	15.26	16.40	1.300	62.9	1.006	0.04	0.674	0.882
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 5	56640	3690	close	15.25	16.40	1.303	62.9	1.006	-0.05	0.692	0.907
	LTE Band 48	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 3	DSI 5	55830	3609	close	15.29	16.40	1.291	62.9	1.006	0.03	0.614	0.798
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 3	641666	3624.99	open	21.09	22.00	1.233	-	-	0.06	0.166	0.205
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 3	641666	3624.99	open	21.05	22.00	1.245	-	-	0.05	0.157	0.195
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	641666	3624.99	open	21.09	22.00	1.233	-	-	0.01	0.190	0.234
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	641666	3624.99	open	21.05	22.00	1.245	-	-	0.06	0.155	0.193
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 3	641666	3624.99	open	21.09	22.00	1.233	-	-	-0.16	0.017	0.021
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 3	641666	3624.99	open	21.05	22.00	1.245	-	-	0.07	0.019	0.024
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 3	641666	3624.99	open	21.09	22.00	1.233	-	-	0.01	0.061	0.075
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 3	641666	3624.99	open	21.05	22.00	1.245	-	-	0.18	0.062	0.077
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	641666	3624.99	open	21.09	22.00	1.233	-	-	0.02	0.372	0.459
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	641666	3624.99	open	21.05	22.00	1.245	-	-	0.08	0.340	0.423
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	641666	3624.99	open	23.73	24.00	1.064	-	-	0.08	0.099	0.105
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	641666	3624.99	open	23.70	24.00	1.072	-	-	-0.02	0.089	0.095
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	641666	3624.99	open	23.73	24.00	1.064	-	-	0.01	0.172	0.183
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	641666	3624.99	open	23.70	24.00	1.072	-	-	0.05	0.130	0.139
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 3	641666	3624.99	open	23.73	24.00	1.064	-	-	0.08	0.044	0.047
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 3	641666	3624.99	open	23.70	24.00	1.072	-	-	-0.09	0.040	0.043
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 3	641666	3624.99	open	23.73	24.00	1.064	-	-	0.06	0.001	0.001
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 3	641666	3624.99	open	23.70	24.00	1.072	-	-	0.01	0.021	0.023
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	641666	3624.99	open	23.73	24.00	1.064	-	-	0.03	0.364	0.387
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	641666	3624.99	open	23.70	24.00	1.072	-	-	0.01	0.302	0.324



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FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 3	641666	3624.99	open	15.54	16.60	1.276	-	-	-0.07	0.353	0.451
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 3	641666	3624.99	open	15.52	16.60	1.282	-	-	-0.17	0.322	0.413
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	641666	3624.99	open	15.54	16.60	1.276	-	-	-0.08	0.472	0.602
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	641666	3624.99	open	15.52	16.60	1.282	-	-	0.15	0.424	0.544
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 3	641666	3624.99	open	15.54	16.60	1.276	-	-	0.07	0.051	0.065
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 3	641666	3624.99	open	15.52	16.60	1.282	-	-	0.04	0.050	0.064
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 3	641666	3624.99	open	15.54	16.60	1.276	-	-	0.1	0.034	0.043
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 3	641666	3624.99	open	15.52	16.60	1.282	-	-	-0.04	0.030	0.038
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	641666	3624.99	open	15.54	16.60	1.276	-	-	0.05	0.779	0.994
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	638000	3570	open	15.49	16.60	1.291	-	-	0.08	0.758	0.979
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	645332	3679.98	open	15.41	16.60	1.315	-	-	-0.14	0.742	0.976
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	641666	3624.99	open	15.52	16.60	1.282	-	-	0.05	0.771	0.989
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	638000	3570	open	15.45	16.60	1.303	-	-	0.02	0.756	0.985
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	645332	3679.98	open	15.47	16.60	1.297	-	-	0.03	0.759	0.985
FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	641666	3624.99	open	15.51	16.60	1.285	-	-	-0.06	0.725	0.932
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	641666	3624.99	open	15.32	16.30	1.253	-	-	0.08	0.256	0.321
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	641666	3624.99	open	15.28	16.30	1.265	-	-	0.13	0.289	0.366
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	641666	3624.99	open	15.32	16.30	1.253	-	-	-0.07	0.357	0.447
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	641666	3624.99	open	15.28	16.30	1.265	-	-	0.1	0.352	0.445
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 3	641666	3624.99	open	15.32	16.30	1.253	-	-	0.08	0.018	0.023
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 3	641666	3624.99	open	15.28	16.30	1.265	-	-	0.03	0.001	0.001
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 3	641666	3624.99	open	15.32	16.30	1.253	-	-	-0.14	0.067	0.084
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 3	641666	3624.99	open	15.28	16.30	1.265	-	-	0.01	0.072	0.091
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	641666	3624.99	open	15.32	16.30	1.253	-	-	0.17	0.790	0.990
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	638000	3570	open	15.26	16.30	1.271	-	-	-0.08	0.772	0.981
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	645332	3679.98	open	15.16	16.30	1.300	-	-	0.17	0.760	0.988
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	641666	3624.99	open	15.28	16.30	1.265	-	-	-0.06	0.782	0.989
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	638000	3570	open	15.14	16.30	1.306	-	-	0.03	0.757	0.989
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	645332	3679.98	open	15.25	16.30	1.274	-	-	0.04	0.771	0.982
FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	641666	3624.99	open	15.25	16.30	1.274	-	-	0.17	0.706	0.899
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 5	641666	3624.99	close	21.09	22.00	1.233	-	-	0.13	0.037	0.046
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 5	641666	3624.99	close	21.05	22.00	1.245	-	-	0.09	0.037	0.046
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	641666	3624.99	close	21.09	22.00	1.233	-	-	0.09	0.239	0.295
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	641666	3624.99	close	21.05	22.00	1.245	-	-	0.03	0.202	0.251
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 5	641666	3624.99	close	21.09	22.00	1.233	-	-	0.13	0.055	0.068
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 5	641666	3624.99	close	21.05	22.00	1.245	-	-	-0.13	0.033	0.041
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 5	641666	3624.99	close	21.09	22.00	1.233	-	-	0.17	0.088	0.109
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 5	641666	3624.99	close	21.05	22.00	1.245	-	-	-0.05	0.082	0.102
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	641666	3624.99	close	21.09	22.00	1.233	-	-	0.04	0.320	0.395
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	641666	3624.99	close	21.05	22.00	1.245	-	-	-0.16	0.303	0.377
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 5	641666	3624.99	close	23.73	24.00	1.064	-	-	0.04	0.036	0.038
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 5	641666	3624.99	close	23.70	24.00	1.072	-	-	0.05	0.001	0.001
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 5	641666	3624.99	close	23.73	24.00	1.064	-	-	0.05	0.251	0.267
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 5	641666	3624.99	close	23.70	24.00	1.072	-	-	-0.14	0.225	0.241
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 5	641666	3624.99	close	23.73	24.00	1.064	-	-	0.03	0.089	0.095
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 5	641666	3624.99	close	23.70	24.00	1.072	-	-	0.04	0.065	0.070
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 5	641666	3624.99	close	23.73	24.00	1.064	-	-	-0.07	0.064	0.068
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 5	641666	3624.99	close	23.70	24.00	1.072	-	-	0.19	0.068	0.073
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	641666	3624.99	close	23.73	24.00	1.064	-	-	0.07	0.455	0.484
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	641666	3624.99	close	23.70	24.00	1.072	-	-	0.14	0.336	0.360
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 5	641666	3624.99	close	17.62	18.60	1.253	-	-	-0.03	0.450	0.564
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 5	641666	3624.99	close	17.55	18.60	1.274	-	-	0.06	0.430	0.548
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 5	641666	3624.99	close	17.62	18.60	1.253	-	-	-0.11	0.031	0.039
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 5	641666	3624.99	close	17.55	18.60	1.274	-	-	0.13	0.029	0.037
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 5	641666	3624.99	close	17.62	18.60	1.253	-	-	0.03	0.077	0.096
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 5	641666	3624.99	close	17.55	18.60	1.274	-	-	0.01	0.071	0.090
FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 5	641666	3624.99	close	17.62	18.60	1.253	-	-	0.07	0.027	0.034
FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 5	641666	3624.99	close	17.55	18.60	1.274	-	-	0.01	0.027	0.034



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	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	641666	3624.99	close	17.62	18.60	1.253	-	-	-0.15	0.668	0.837
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	638000	3570	close	17.48	18.60	1.294	-	-	0.03	0.643	0.832
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	645332	3679.98	close	17.53	18.60	1.279	-	-	0.08	0.651	0.833
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	641666	3624.99	close	17.55	18.60	1.274	-	-	-0.03	0.765	0.974
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	638000	3570	close	17.37	18.60	1.327	-	-	0.04	0.731	0.970
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	645332	3679.98	close	17.46	18.60	1.300	-	-	0.04	0.744	0.967
	FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	641666	3624.99	close	17.41	18.60	1.315	-	-	0.07	0.477	0.627
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 5	641666	3624.99	close	14.69	16.00	1.352	-	-	-0.02	0.308	0.416
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 5	641666	3624.99	close	14.66	16.00	1.361	-	-	0.05	0.299	0.407
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 5	641666	3624.99	close	14.69	16.00	1.352	-	-	-0.19	0.018	0.024
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 5	641666	3624.99	close	14.66	16.00	1.361	-	-	0.03	0.019	0.026
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 5	641666	3624.99	close	14.69	16.00	1.352	-	-	0.11	0.005	0.007
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 5	641666	3624.99	close	14.66	16.00	1.361	-	-	0.05	0.004	0.005
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 5	641666	3624.99	close	14.69	16.00	1.352	-	-	-0.06	0.062	0.084
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 5	641666	3624.99	close	14.66	16.00	1.361	-	-	-0.09	0.062	0.084
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	641666	3624.99	close	14.69	16.00	1.352	-	-	0.05	0.601	0.813
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	638000	3570	close	14.52	16.00	1.406	-	-	0.01	0.586	0.824
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	645332	3679.98	close	14.54	16.00	1.400	-	-	0.03	0.591	0.827
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	641666	3624.99	close	14.66	16.00	1.361	-	-	0.06	0.643	0.875
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	638000	3570	close	14.51	16.00	1.409	-	-	0.08	0.628	0.885
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	645332	3679.98	close	14.60	16.00	1.380	-	-	0.18	0.639	0.882
64	FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	641666	3624.99	close	14.56	16.00	1.393	-	-	-0.09	0.720	1.003
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 3	656000	3840	open	23.06	24.00	1.242	-	-	0.08	0.234	0.291
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 3	656000	3840	open	23.03	24.00	1.250	-	-	0.04	0.202	0.253
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	656000	3840	open	23.06	24.00	1.242	-	-	0.12	0.362	0.449
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	656000	3840	open	23.03	24.00	1.250	-	-	0.08	0.332	0.415
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 3	656000	3840	open	23.06	24.00	1.242	-	-	-0.06	0.002	0.002
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 3	656000	3840	open	23.03	24.00	1.250	-	-	0.07	0.049	0.061
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 3	656000	3840	open	23.06	24.00	1.242	-	-	0.05	0.117	0.145
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 3	656000	3840	open	23.03	24.00	1.250	-	-	0.18	0.088	0.110
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	656000	3840	open	23.06	24.00	1.242	-	-	-0.02	0.569	0.707
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	656000	3840	open	23.03	24.00	1.250	-	-	0.18	0.422	0.528
	FR1 n77_Part270_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	656000	3840	open	26.13	27.00	1.222	50	1.000	0.09	0.525	0.641
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 3	633334	3500.01	open	23.36	24.00	1.159	-	-	0.16	0.527	0.611
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 3	633334	3500.01	open	23.29	24.00	1.178	-	-	0.09	0.441	0.519
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	633334	3500.01	open	23.36	24.00	1.159	-	-	-0.02	0.508	0.589
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 3	633334	3500.01	open	23.29	24.00	1.178	-	-	-0.09	0.568	0.669
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 3	633334	3500.01	open	23.36	24.00	1.159	-	-	0.09	0.059	0.068
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 3	633334	3500.01	open	23.29	24.00	1.178	-	-	0.04	0.002	0.002
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 3	633334	3500.01	open	23.36	24.00	1.159	-	-	-0.05	0.125	0.145
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 3	633334	3500.01	open	23.29	24.00	1.178	-	-	0.08	0.113	0.133
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	633334	3500.01	open	23.36	24.00	1.159	-	-	0.05	0.781	0.905
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	633334	3500.01	open	23.29	24.00	1.178	-	-	0.04	0.767	0.903
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	633334	3500.01	open	23.23	24.00	1.194	-	-	-0.06	0.746	0.891
	FR1 n77_Part27Q_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 3	633334	3500.01	open	26.46	27.00	1.132	50	1.000	0.05	0.741	0.839
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	656000	3840	open	22.95	24.00	1.274	-	-	-0.06	0.279	0.355
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	656000	3840	open	22.81	24.00	1.315	-	-	-0.09	0.238	0.313
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	656000	3840	open	22.95	24.00	1.274	-	-	0.06	0.475	0.605
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	656000	3840	open	22.81	24.00	1.315	-	-	0.01	0.500	0.658
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 3	656000	3840	open	22.95	24.00	1.274	-	-	0.02	0.137	0.174
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 3	656000	3840	open	22.81	24.00	1.315	-	-	-0.04	0.180	0.237
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 3	656000	3840	open	22.95	24.00	1.274	-	-	0.03	0.027	0.034
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 3	656000	3840	open	22.81	24.00	1.315	-	-	-0.18	0.032	0.042
	FR1 n77_Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	656000	3840	open	22.95	24.00	1.274	-	-	-0.02	0.844	1.075
	FR1 n77_Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	656000	3840	open	22.81	24.00	1.315	-	-	-0.12	0.731	0.961
	FR1 n77_Part270	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	656000	3840	open	22.02	23.00	1.253	-	-	0.01	0.655	0.821
65	FR1 n77_Part270_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	656000	3840	open	25.96	27.00	1.271	50	1.000	0.08	0.900	1.144



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FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	633334	3500.01	open	23.45	24.00	1.135	-	-	0.03	0.382	0.434
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 3	633334	3500.01	open	23.22	24.00	1.197	-	-	0.05	0.328	0.393
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	633334	3500.01	open	23.45	24.00	1.135	-	-	-0.13	0.449	0.510
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 3	633334	3500.01	open	23.22	24.00	1.197	-	-	0.13	0.543	0.650
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 3	633334	3500.01	open	23.45	24.00	1.135	-	-	0.09	0.147	0.167
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 3	633334	3500.01	open	23.22	24.00	1.197	-	-	0.03	0.132	0.158
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 3	633334	3500.01	open	23.45	24.00	1.135	-	-	0.18	0.023	0.026
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 3	633334	3500.01	open	23.22	24.00	1.197	-	-	0.04	0.028	0.034
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	633334	3500.01	open	23.45	24.00	1.135	-	-	-0.01	1.000	1.135
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	633334	3500.01	open	23.22	24.00	1.197	-	-	0.05	0.803	0.961
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	633334	3500.01	open	22.33	23.00	1.167	-	-	0.04	0.956	1.115
FR1 n77_Part27Q_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 3	633334	3500.01	open	26.60	27.00	1.096	50	1.000	-0.03	0.938	1.028
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 3	656000	3840	open	15.61	16.60	1.256	-	-	0.17	0.309	0.388
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 3	656000	3840	open	15.58	16.60	1.265	-	-	0.07	0.282	0.357
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	656000	3840	open	15.61	16.60	1.256	-	-	0.01	0.350	0.440
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	656000	3840	open	15.58	16.60	1.265	-	-	0.04	0.267	0.338
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 3	656000	3840	open	15.61	16.60	1.256	-	-	0.08	0.067	0.084
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 3	656000	3840	open	15.58	16.60	1.265	-	-	0.15	0.054	0.068
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 3	656000	3840	open	15.61	16.60	1.256	-	-	-0.15	0.023	0.029
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 3	656000	3840	open	15.58	16.60	1.265	-	-	0.07	0.016	0.020
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	656000	3840	open	15.61	16.60	1.256	-	-	0.02	0.583	0.732
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	656000	3840	open	15.58	16.60	1.265	-	-	-0.08	0.787	0.995
FR1 n77_Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	656000	3840	open	15.51	16.60	1.285	-	-	0.14	0.607	0.780
FR1 n77_Part27O_PC2	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	656000	3840	open	18.65	19.60	1.245	50	1.000	-0.06	0.778	0.968
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 3	633334	3500.01	open	15.93	16.60	1.167	-	-	0.08	0.247	0.288
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 3	633334	3500.01	open	15.85	16.60	1.189	-	-	-0.17	0.272	0.323
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	633334	3500.01	open	15.93	16.60	1.167	-	-	0.08	0.323	0.377
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 3	633334	3500.01	open	15.85	16.60	1.189	-	-	-0.06	0.358	0.425
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 3	633334	3500.01	open	15.93	16.60	1.167	-	-	-0.18	0.040	0.047
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 3	633334	3500.01	open	15.85	16.60	1.189	-	-	0.03	0.041	0.049
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 3	633334	3500.01	open	15.93	16.60	1.167	-	-	-0.17	0.024	0.028
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 3	633334	3500.01	open	15.85	16.60	1.189	-	-	0.08	0.022	0.026
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	633334	3500.01	open	15.93	16.60	1.167	-	-	0.06	0.543	0.634
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	633334	3500.01	open	15.85	16.60	1.189	-	-	0.03	0.686	0.815
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	633334	3500.01	open	15.75	16.60	1.216	-	-	-0.06	0.771	0.938
FR1 n77_Part27Q_PC2	100M	QPSK	270	0	DFT-SCS-30KHz	Top Side	5mm	Ant 2	DSI 3	633334	3500.01	open	18.81	19.60	1.199	50	1.000	-0.02	0.760	0.912
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	656000	3840	open	16.30	17.10	1.202	-	-	0.02	0.270	0.325
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	656000	3840	open	16.27	17.10	1.211	-	-	0.05	0.238	0.288
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	656000	3840	open	16.30	17.10	1.202	-	-	0.09	0.304	0.365
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	656000	3840	open	16.27	17.10	1.211	-	-	0.08	0.291	0.352
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 3	656000	3840	open	16.30	17.10	1.202	-	-	0.1	0.009	0.011
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 3	656000	3840	open	16.27	17.10	1.211	-	-	0.17	0.008	0.010
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 3	656000	3840	open	16.30	17.10	1.202	-	-	0.01	0.100	0.120
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 3	656000	3840	open	16.27	17.10	1.211	-	-	0.05	0.091	0.110
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	656000	3840	open	16.30	17.10	1.202	-	-	-0.05	0.742	0.892
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	656000	3840	open	16.27	17.10	1.211	-	-	0.18	0.641	0.776
FR1 n77_Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	656000	3840	open	16.26	17.10	1.213	-	-	-0.17	0.576	0.699
FR1 n77_Part27O_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	656000	3840	open	19.24	20.10	1.219	50	1.000	-0.13	0.796	0.970
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	633334	3500.01	open	16.42	17.10	1.169	-	-	0.1	0.149	0.174
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 3	633334	3500.01	open	16.38	17.10	1.180	-	-	0.05	0.184	0.217
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	633334	3500.01	open	16.42	17.10	1.169	-	-	0.16	0.151	0.177
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 3	633334	3500.01	open	16.38	17.10	1.180	-	-	-0.17	0.207	0.244
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 3	633334	3500.01	open	16.42	17.10	1.169	-	-	-0.04	0.004	0.005
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 3	633334	3500.01	open	16.38	17.10	1.180	-	-	-0.07	0.005	0.006
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 3	633334	3500.01	open	16.42	17.10	1.169	-	-	0.07	0.026	0.030
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 3	633334	3500.01	open	16.38	17.10	1.180	-	-	-0.17	0.027	0.032
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	633334	3500.01	open	16.42	17.10	1.169	-	-	-0.02	0.421	0.492
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	633334	3500.01	open	16.38	17.10	1.180	-	-	-0.05	0.517	0.610



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FR1 n77_Part27Q_PC2	100M	QPSK	135	69	DFT-SCS-30KHz	Top Side	5mm	Ant 3	DSI 3	633334	3500.01	open	19.47	20.10	1.156	50	1.000	-0.04	0.571	0.660
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 5	656000	3840	close	23.06	24.00	1.242	-	-	0.11	0.186	0.231
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 5	656000	3840	close	23.03	24.00	1.250	-	-	0.06	0.266	0.333
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	656000	3840	close	23.06	24.00	1.242	-	-	0.03	0.526	0.653
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	656000	3840	close	23.03	24.00	1.250	-	-	0.07	0.384	0.480
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 5	656000	3840	close	23.06	24.00	1.242	-	-	0.05	0.117	0.145
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 5	656000	3840	close	23.03	24.00	1.250	-	-	0.1	0.101	0.126
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 5	656000	3840	close	23.06	24.00	1.242	-	-	0.15	0.093	0.115
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 5	656000	3840	close	23.03	24.00	1.250	-	-	0.07	0.074	0.093
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	656000	3840	close	23.06	24.00	1.242	-	-	0.15	0.455	0.565
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	656000	3840	close	23.03	24.00	1.250	-	-	0.04	0.452	0.565
FR1 n77_Part27O_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	656000	3840	close	26.13	27.00	1.222	50	1.000	0.01	0.564	0.689
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 5	633334	3500.01	close	23.36	24.00	1.159	-	-	-0.13	0.082	0.095
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	DSI 5	633334	3500.01	close	23.29	24.00	1.178	-	-	0.18	0.089	0.105
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	633334	3500.01	close	23.36	24.00	1.159	-	-	-0.09	0.723	0.838
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	633334	3500.01	close	23.29	24.00	1.178	-	-	0.09	0.609	0.717
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	633334	3500.01	close	23.23	24.00	1.194	-	-	0.1	0.604	0.721
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 5	633334	3500.01	close	23.36	24.00	1.159	-	-	-0.05	0.035	0.041
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 0	DSI 5	633334	3500.01	close	23.29	24.00	1.178	-	-	0.03	0.038	0.045
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 5	633334	3500.01	close	23.36	24.00	1.159	-	-	-0.1	0.088	0.102
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 0	DSI 5	633334	3500.01	close	23.29	24.00	1.178	-	-	0.07	0.073	0.086
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	633334	3500.01	close	23.36	24.00	1.159	-	-	0.01	0.655	0.759
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 0	DSI 5	633334	3500.01	close	23.29	24.00	1.178	-	-	0.02	0.635	0.748
FR1 n77_Part27Q_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	DSI 5	633334	3500.01	close	26.46	27.00	1.132	50	1.000	-0.05	0.684	0.775
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 5	656000	3840	close	21.96	23.20	1.330	-	-	-0.17	0.099	0.132
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 5	656000	3840	close	21.90	23.20	1.349	-	-	-0.13	0.115	0.155
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 5	656000	3840	close	21.96	23.20	1.330	-	-	0.09	0.536	0.713
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 5	656000	3840	close	21.90	23.20	1.349	-	-	0.06	0.467	0.630
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 5	656000	3840	close	21.96	23.20	1.330	-	-	0.14	0.122	0.162
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 5	656000	3840	close	21.90	23.20	1.349	-	-	0.04	0.105	0.142
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 5	656000	3840	close	21.96	23.20	1.330	-	-	0.07	0.035	0.047
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 5	656000	3840	close	21.90	23.20	1.349	-	-	0.06	0.097	0.131
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	656000	3840	close	21.96	23.20	1.330	-	-	0.09	0.741	0.986
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	656000	3840	close	21.90	23.20	1.349	-	-	0.02	0.685	0.924
FR1 n77_Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	656000	3840	close	21.92	23.00	1.282	-	-	-0.02	0.653	0.837
FR1 n77_Part27O_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	656000	3840	close	25.03	26.20	1.309	50	1.000	-0.13	0.685	0.897
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 5	633334	3500.01	close	22.47	23.20	1.183	-	-	0.02	0.148	0.175
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	DSI 5	633334	3500.01	close	22.42	23.20	1.197	-	-	-0.17	0.138	0.165
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 5	633334	3500.01	close	22.47	23.20	1.183	-	-	0.07	0.620	0.733
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	DSI 5	633334	3500.01	close	22.42	23.20	1.197	-	-	0.09	0.627	0.750
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 5	633334	3500.01	close	22.47	23.20	1.183	-	-	0.09	0.134	0.159
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 1	DSI 5	633334	3500.01	close	22.42	23.20	1.197	-	-	0.03	0.189	0.226
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 5	633334	3500.01	close	22.47	23.20	1.183	-	-	0.17	0.161	0.190
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 1	DSI 5	633334	3500.01	close	22.42	23.20	1.197	-	-	0.07	0.134	0.160
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	633334	3500.01	close	22.47	23.20	1.183	-	-	0.12	0.638	0.755
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	633334	3500.01	close	22.42	23.20	1.197	-	-	0.09	0.722	0.864
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	633334	3500.01	close	22.35	23.00	1.161	-	-	-0.01	0.701	0.814
FR1 n77_Part27Q_PC2	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 1	DSI 5	633334	3500.01	close	25.46	26.20	1.186	50	1.000	0.09	0.768	0.911
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 5	656000	3840	close	17.31	18.20	1.227	-	-	0.09	0.453	0.556
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 5	656000	3840	close	17.28	18.20	1.236	-	-	-0.05	0.387	0.478
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 5	656000	3840	close	17.31	18.20	1.227	-	-	-0.18	0.048	0.059
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 5	656000	3840	close	17.28	18.20	1.236	-	-	0.16	0.057	0.070
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 5	656000	3840	close	17.31	18.20	1.227	-	-	-0.04	0.120	0.147
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 5	656000	3840	close	17.28	18.20	1.236	-	-	-0.18	0.112	0.138
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 5	656000	3840	close	17.31	18.20	1.227	-	-	0.12	0.031	0.038
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 5	656000	3840	close	17.28	18.20	1.236	-	-	-0.07	0.027	0.033
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	656000	3840	close	17.31	18.20	1.227	-	-	-0.01	0.765	0.939
FR1 n77_Part																				



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FR1 n77_Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	656000	3840	close	17.08	18.20	1.294	-	-	-0.01	0.711	0.920
FR1 n77_Part27O_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	656000	3840	close	20.25	21.20	1.245	50	1.000	-0.09	0.782	0.973
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 5	633334	3500.01	close	17.39	18.20	1.205	-	-	0.08	0.426	0.513
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	DSI 5	633334	3500.01	close	17.38	18.20	1.208	-	-	-0.06	0.419	0.506
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 5	633334	3500.01	close	17.39	18.20	1.205	-	-	0.07	0.037	0.045
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	DSI 5	633334	3500.01	close	17.38	18.20	1.208	-	-	0.12	0.036	0.043
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 5	633334	3500.01	close	17.39	18.20	1.205	-	-	-0.14	0.067	0.081
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 2	DSI 5	633334	3500.01	close	17.38	18.20	1.208	-	-	0.18	0.071	0.086
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 5	633334	3500.01	close	17.39	18.20	1.205	-	-	-0.12	0.033	0.040
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 2	DSI 5	633334	3500.01	close	17.38	18.20	1.208	-	-	0.15	0.031	0.037
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	633334	3500.01	close	17.39	18.20	1.205	-	-	-0.09	0.738	0.889
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	633334	3500.01	close	17.38	18.20	1.208	-	-	0.14	0.654	0.790
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	633334	3500.01	close	17.24	18.20	1.247	-	-	-0.09	0.711	0.887
FR1 n77_Part27Q_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 2	DSI 5	633334	3500.01	close	20.36	21.20	1.213	50	1.000	-0.08	0.710	0.862
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 5	656000	3840	close	15.85	16.70	1.216	-	-	0.02	0.368	0.448
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 5	656000	3840	close	15.74	16.70	1.247	-	-	0.04	0.355	0.443
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 5	656000	3840	close	15.85	16.70	1.216	-	-	0.09	0.026	0.032
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 5	656000	3840	close	15.74	16.70	1.247	-	-	0.08	0.025	0.031
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 5	656000	3840	close	15.85	16.70	1.216	-	-	0.02	0.012	0.015
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 5	656000	3840	close	15.74	16.70	1.247	-	-	0.08	0.013	0.016
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 5	656000	3840	close	15.85	16.70	1.216	-	-	0.13	0.129	0.157
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 5	656000	3840	close	15.74	16.70	1.247	-	-	0.04	0.127	0.158
FR1 n77_Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	656000	3840	close	15.85	16.70	1.216	-	-	0.02	0.779	0.947
FR1 n77_Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	656000	3840	close	15.74	16.70	1.247	-	-	0.16	0.733	0.914
FR1 n77_Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	656000	3840	close	15.67	16.70	1.268	-	-	0.02	0.718	0.910
FR1 n77_Part27O_PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	656000	3840	close	19.11	19.70	1.146	50	1.000	-0.17	0.768	0.880
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 5	633334	3500.01	close	15.97	16.70	1.183	-	-	-0.07	0.222	0.263
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	DSI 5	633334	3500.01	close	15.96	16.70	1.186	-	-	0.01	0.233	0.276
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 5	633334	3500.01	close	15.97	16.70	1.183	-	-	0.07	0.021	0.025
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	DSI 5	633334	3500.01	close	15.96	16.70	1.186	-	-	0.13	0.021	0.025
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 5	633334	3500.01	close	15.97	16.70	1.183	-	-	-0.07	0.006	0.007
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Left Side	5mm	Ant 3	DSI 5	633334	3500.01	close	15.96	16.70	1.186	-	-	0.06	0.013	0.015
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 5	633334	3500.01	close	15.97	16.70	1.183	-	-	0.05	0.062	0.073
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Right Side	5mm	Ant 3	DSI 5	633334	3500.01	close	15.96	16.70	1.186	-	-	0.13	0.067	0.079
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	633334	3500.01	close	15.97	16.70	1.183	-	-	-0.13	0.570	0.674
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	633334	3500.01	close	15.96	16.70	1.186	-	-	-0.04	0.573	0.679
FR1 n77_Part27Q_PC2	100M	QPSK	135	69	DFT-SCS-30KHz	Bottom Side	5mm	Ant 3	DSI 5	633334	3500.01	close	18.87	19.70	1.211	50	1.000	-0.02	0.596	0.722

Plot No.	Band	Mode	Test Position	Gap (mm)	Antenna	Power State	Ch.	Freq. (MHz)	EUT Flip State	Average Power (dBm)	Tune-Up Limit (dBm)	Tune-up Scaling Factor	Duty Cycle %	Duty Cycle Scaling Factor	Power Drift (dB)	Measured 1g SAR (W/kg)	Reported 1g SAR (W/kg)	
WIFI&BT																		
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	WWAN +non DBS	11	2462	Open	13.71	15.00	1.346	100	1.000	-0.09	0.073	0.098	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	WWAN +non DBS	11	2462	Open	13.71	15.00	1.346	100	1.000	0.08	0.066	0.089	
	WLAN2.4GHz	802.11b 1Mbps	Left Side	5mm	Ant 5+4	WWAN +non DBS	11	2462	Open	13.71	15.00	1.346	100	1.000	-0.08	0.144	0.194	
	WLAN2.4GHz	802.11b 1Mbps	Left Side	5mm	Ant 5+4	WWAN +DBS	11	2462	Open	10.73	12.00	1.340	100	1.000	0.07	0.102	0.137	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	WWAN +DBS	11	2462	Open	10.73	12.00	1.340	100	1.000	0.03	0.052	0.070	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	WWAN +DBS	11	2462	Open	10.73	12.00	1.340	100	1.000	-0.06	0.047	0.063	
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 5+4	WWAN +DBS	11	2462	Open	10.73	12.00	1.340	100	1.000	-0.01	0.084	0.113	
	WLAN2.4GHz	802.11b 1Mbps	Top Side	5mm	Ant 5+4	WWAN +DBS	11	2462	Open	10.73	12.00	1.340	100	1.000	0.07	0.015	0.020	
	WLAN2.4GHz	802.11b 1Mbps	Left Side	5mm	Ant 5+4	WWAN +non DBS	6	2437	Open	13.62	15.00	1.373	100	1.000	0.03	0.122	0.168	
	WLAN2.4GHz	802.11b 1Mbps	Left Side	5mm	Ant 5+4	WWAN +non DBS	1	2412	Open	13.33	15.00	1.468	100	1.000	-0.02	0.105	0.154	
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 5+4	WWAN +non DBS	11	2462	Open	13.71	15.00	1.346	100	1.000	0.06	0.119	0.160	
	WLAN2.4GHz	802.11b 1Mbps	Top Side	5mm	Ant 5+4	WWAN +non DBS	11	2462	Open	13.71	15.00	1.346	100	1.000	0.11	0.021	0.028	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 4+5	WWAN +non DBS	11	2462	close	13.71	15.00	1.346	100	1.000	0.03	0.101	0.136	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 4+5	WWAN +non DBS	11	2462	close	13.71	15.00	1.346	100	1.000	-0.05	0.096	0.129	
66	WLAN2.4GHz	802.11b 1Mbps	Left Side	5mm	Ant 4+5	WWAN +non DBS	11	2462	close	13.71	15.00	1.346	100	1.000	-0.05	0.263	0.354	



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	WLAN2.4GHz	802.11b 1Mbps	Left Side	5mm	Ant 4+5	WWAN +DBS	11	2462	close	10.73	12.00	1.340	100	1.000	-0.03	0.132	0.177
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 4+5	WWAN +DBS	11	2462	close	10.73	12.00	1.340	100	1.000	-0.01	0.051	0.068
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 4+5	WWAN +DBS	11	2462	close	10.73	12.00	1.340	100	1.000	-0.04	0.048	0.064
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 4+5	WWAN +DBS	11	2462	close	10.73	12.00	1.340	100	1.000	-0.14	0.123	0.165
	WLAN2.4GHz	802.11b 1Mbps	Top Side	5mm	Ant 4+5	WWAN +DBS	11	2462	close	10.73	12.00	1.340	100	1.000	-0.04	0.001	0.001
	WLAN2.4GHz	802.11b 1Mbps	Bottom Side	5mm	Ant 4+5	WWAN +DBS	11	2462	close	10.73	12.00	1.340	100	1.000	-0.09	0.021	0.028
	WLAN2.4GHz	802.11b 1Mbps	Left Side	5mm	Ant 4+5	WWAN +non DBS	6	2437	close	13.62	15.00	1.373	100	1.000	0.03	0.234	0.321
	WLAN2.4GHz	802.11b 1Mbps	Left Side	5mm	Ant 4+5	WWAN +non DBS	1	2412	close	13.33	15.00	1.468	100	1.000	0.01	0.226	0.332
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 4+5	WWAN +non DBS	11	2462	close	13.71	15.00	1.346	100	1.000	0.02	0.246	0.331
	WLAN2.4GHz	802.11b 1Mbps	Top Side	5mm	Ant 4+5	WWAN +non DBS	11	2462	close	13.71	15.00	1.346	100	1.000	-0.02	0.001	0.001
	WLAN2.4GHz	802.11b 1Mbps	Bottom Side	5mm	Ant 4+5	WWAN +non DBS	11	2462	close	13.71	15.00	1.346	100	1.000	-0.09	0.041	0.055
	Bluetooth	1Mbps	Front	5mm	Ant 4	Full Power	39	2441	Open	11.57	12.00	1.104	77.03	1.081	0.07	0.076	0.091
	Bluetooth	1Mbps	Back	5mm	Ant 4	Full Power	39	2441	Open	11.57	12.00	1.104	77.03	1.081	-0.06	0.063	0.075
67	Bluetooth	1Mbps	Left Side	5mm	Ant 4	Full Power	39	2441	Open	11.57	12.00	1.104	77.03	1.081	-0.01	0.148	0.177
	Bluetooth	1Mbps	Left Side	5mm	Ant 4	Full Power	0	2402	Open	10.42	11.00	1.143	77.03	1.081	0.06	0.131	0.162
	Bluetooth	1Mbps	Left Side	5mm	Ant 4	Full Power	78	2480	Open	9.11	10.00	1.227	77.03	1.081	-0.02	0.128	0.170
	Bluetooth	1Mbps	Right Side	5mm	Ant 4	Full Power	39	2441	Open	11.57	12.00	1.104	77.03	1.081	0.04	0.000	0.000
	Bluetooth	1Mbps	Top Side	5mm	Ant 4	Full Power	39	2441	Open	11.57	12.00	1.104	77.03	1.081	0.11	0.000	0.000
	Bluetooth	1Mbps	Front	5mm	Ant 4	Full Power	39	2441	close	11.57	12.00	1.104	77.03	1.081	0.04	0.074	0.088
	Bluetooth	1Mbps	Back	5mm	Ant 4	Full Power	39	2441	close	11.57	12.00	1.104	77.03	1.081	0.05	0.062	0.074
	Bluetooth	1Mbps	Left Side	5mm	Ant 4	Full Power	39	2441	close	11.57	12.00	1.104	77.03	1.081	-0.04	0.117	0.140
	Bluetooth	1Mbps	Left Side	5mm	Ant 4	Full Power	0	2402	close	10.42	11.00	1.143	77.03	1.081	0.04	0.101	0.125
	Bluetooth	1Mbps	Left Side	5mm	Ant 4	Full Power	78	2480	close	9.11	10.00	1.227	77.03	1.081	-0.03	0.095	0.126
	Bluetooth	1Mbps	Right Side	5mm	Ant 4	Full Power	39	2441	close	11.57	12.00	1.104	77.03	1.081	0.03	0.000	0.000
	Bluetooth	1Mbps	Top Side	5mm	Ant 4	Full Power	39	2441	close	11.57	12.00	1.104	77.03	1.081	-0.07	0.000	0.000
	Bluetooth	1Mbps	Bottom Side	5mm	Ant 4	Full Power	39	2441	close	11.57	12.00	1.104	77.03	1.081	0.06	0.000	0.000
	Bluetooth	1Mbps	Front	5mm	Ant 5	Full Power	39	2441	Open	8.53	9.00	1.114	76.86	1.084	0.12	0.044	0.053
	Bluetooth	1Mbps	Back	5mm	Ant 5	Full Power	39	2441	Open	8.53	9.00	1.114	76.86	1.084	0.06	0.039	0.047
	Bluetooth	1Mbps	Left Side	5mm	Ant 5	Full Power	39	2441	Open	8.53	9.00	1.114	76.86	1.084	-0.06	0.000	0.000
	Bluetooth	1Mbps	Right Side	5mm	Ant 5	Full Power	39	2441	Open	8.53	9.00	1.114	76.86	1.084	-0.14	0.094	0.114
	Bluetooth	1Mbps	Right Side	5mm	Ant 5	Full Power	0	2402	Open	7.71	9.00	1.346	76.86	1.084	0.03	0.072	0.105
	Bluetooth	1Mbps	Right Side	5mm	Ant 5	Full Power	78	2480	Open	6.12	7.00	1.225	76.86	1.084	0.08	0.079	0.105
	Bluetooth	1Mbps	Top Side	5mm	Ant 5	Full Power	39	2441	Open	8.53	9.00	1.114	76.86	1.084	0.06	0.013	0.016
	Bluetooth	1Mbps	Front	5mm	Ant 5	Full Power	39	2441	close	8.53	9.00	1.114	76.86	1.084	0.06	0.022	0.027
	Bluetooth	1Mbps	Back	5mm	Ant 5	Full Power	39	2441	close	8.53	9.00	1.114	76.86	1.084	0.14	0.000	0.000
	Bluetooth	1Mbps	Left Side	5mm	Ant 5	Full Power	39	2441	close	8.53	9.00	1.114	76.86	1.084	0.04	0.000	0.000
	Bluetooth	1Mbps	Right Side	5mm	Ant 5	Full Power	39	2441	close	8.53	9.00	1.114	76.86	1.084	-0.07	0.099	0.120
	Bluetooth	1Mbps	Right Side	5mm	Ant 5	Full Power	0	2402	close	7.71	9.00	1.346	76.86	1.084	0.03	0.075	0.109
	Bluetooth	1Mbps	Right Side	5mm	Ant 5	Full Power	78	2480	close	6.12	7.00	1.225	76.86	1.084	-0.05	0.081	0.108
	Bluetooth	1Mbps	Top Side	5mm	Ant 5	Full Power	39	2441	close	8.53	9.00	1.114	76.86	1.084	-0.09	0.000	0.000
	Bluetooth	1Mbps	Bottom Side	5mm	Ant 5	Full Power	39	2441	close	8.53	9.00	1.114	76.86	1.084	-0.04	0.000	0.000
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	WWAN +non DBS	42	5210	Open	15.48	17.00	1.419	100	1.000	0.13	0.126	0.179
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	WWAN +non DBS	42	5210	Open	15.48	17.00	1.419	100	1.000	0.04	0.066	0.094
68	WLAN5.2GHz	802.11ac-VHT80 MCS0	Left Side	5mm	Ant 5+4	WWAN +non DBS	42	5210	Open	15.48	17.00	1.419	100	1.000	0.11	0.236	0.335
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Left Side	5mm	Ant 5+4	WWAN +DBS	42	5210	Open	12.51	14.00	1.409	100	1.000	-0.05	0.136	0.192
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	WWAN +DBS	42	5210	Open	12.51	14.00	1.409	100	1.000	0.15	0.073	0.103
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	WWAN +DBS	42	5210	Open	12.51	14.00	1.409	100	1.000	-0.13	0.038	0.054
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 5+4	WWAN +DBS	42	5210	Open	12.51	14.00	1.409	100	1.000	0.06	0.042	0.059
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 5+4	WWAN +DBS	42	5210	Open	12.51	14.00	1.409	100	1.000	-0.06	0.023	0.032
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 5+4	WWAN +non DBS	42	5210	Open	15.48	17.00	1.419	100	1.000	-0.03	0.073	0.104
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 5+4	WWAN +non DBS	42	5210	Open	15.48	17.00	1.419	100	1.000	0.15	0.040	0.057
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 4+5	WWAN +non DBS	42	5210	close	15.48	17.00	1.419	100	1.000	-0.15	0.072	0.102
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 4+5	WWAN +non DBS	42	5210	close	15.48	17.00	1.419	100	1.000	0.09	0.032	0.045
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Left Side	5mm	Ant 4+5	WWAN +non DBS	42	5210	close	15.48	17.00	1.419	100	1.000	0.03	0.192	0.272
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Left Side	5mm	Ant 4+5	WWAN +DBS	42	5210	close	12.51	14.00	1.409	100	1.000	-0.06	0.101	0.142
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 4+5	WWAN +DBS	42	5210	close	12.51	14.00	1.409	100	1.000	0.09	0.038	0.054



	WLAN5.2GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 4+5	WWAN +DBS	42	5210	close	12.51	14.00	1.409	100	1.000	-0.01	0.017	0.024
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 4+5	WWAN +DBS	42	5210	close	12.51	14.00	1.409	100	1.000	0.05	0.062	0.087
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 4+5	WWAN +DBS	42	5210	close	12.51	14.00	1.409	100	1.000	0.06	0.001	0.001
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Bottom Side	5mm	Ant 4+5	WWAN +DBS	42	5210	close	12.51	14.00	1.409	100	1.000	0.03	0.032	0.045
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 4+5	WWAN +non DBS	42	5210	close	15.48	17.00	1.419	100	1.000	0.05	0.117	0.166
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 4+5	WWAN +non DBS	42	5210	close	15.48	17.00	1.419	100	1.000	0.06	0.001	0.001
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Bottom Side	5mm	Ant 4+5	WWAN +non DBS	42	5210	close	15.48	17.00	1.419	100	1.000	0.07	0.061	0.087
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	WWAN +non DBS	155	5775	Open	18.04	19.50	1.400	100	1.000	0.07	0.181	0.253
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	WWAN +non DBS	155	5775	Open	18.04	19.50	1.400	100	1.000	0.01	0.109	0.153
69	WLAN5.8GHz	802.11ac-VHT80 MCS0	Left Side	5mm	Ant 5+4	WWAN +non DBS	155	5775	Open	18.04	19.50	1.400	100	1.000	0.08	0.240	0.336
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Left Side	5mm	Ant 5+4	WWAN +DBS	155	5775	Open	15.06	16.50	1.393	100	1.000	0.13	0.132	0.184
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	WWAN +DBS	155	5775	Open	15.06	16.50	1.393	100	1.000	0.08	0.100	0.139
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	WWAN +DBS	155	5775	Open	15.06	16.50	1.393	100	1.000	0.09	0.060	0.084
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 5+4	WWAN +DBS	155	5775	Open	15.06	16.50	1.393	100	1.000	-0.01	0.124	0.173
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 5+4	WWAN +DBS	155	5775	Open	15.06	16.50	1.393	100	1.000	0.06	0.029	0.040
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 5+4	WWAN +non DBS	155	5775	Open	18.04	19.50	1.400	100	1.000	0.03	0.226	0.316
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 5+4	WWAN +non DBS	155	5775	Open	18.04	19.50	1.400	100	1.000	-0.18	0.053	0.074
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 4+5	WWAN +non DBS	155	5775	close	18.04	19.50	1.400	100	1.000	0.08	0.078	0.109
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 4+5	WWAN +non DBS	155	5775	close	18.04	19.50	1.400	100	1.000	0.07	0.030	0.042
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Left Side	5mm	Ant 4+5	WWAN +non DBS	155	5775	close	18.04	19.50	1.400	100	1.000	0.03	0.174	0.244
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Left Side	5mm	Ant 4+5	WWAN +DBS	155	5775	close	15.06	16.50	1.393	100	1.000	-0.19	0.098	0.137
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 4+5	WWAN +DBS	155	5775	close	15.06	16.50	1.393	100	1.000	0.06	0.044	0.061
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 4+5	WWAN +DBS	155	5775	close	15.06	16.50	1.393	100	1.000	0.05	0.017	0.024
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 4+5	WWAN +DBS	155	5775	close	15.06	16.50	1.393	100	1.000	-0.12	0.097	0.135
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 4+5	WWAN +DBS	155	5775	close	15.06	16.50	1.393	100	1.000	-0.05	0.001	0.001
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Bottom Side	5mm	Ant 4+5	WWAN +DBS	155	5775	close	15.06	16.50	1.393	100	1.000	-0.05	0.017	0.024
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 4+5	WWAN +non DBS	155	5775	close	18.04	19.50	1.400	100	1.000	-0.17	0.173	0.242
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 4+5	WWAN +non DBS	155	5775	close	18.04	19.50	1.400	100	1.000	0.07	0.001	0.001
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Bottom Side	5mm	Ant 4+5	WWAN +non DBS	155	5775	close	18.04	19.50	1.400	100	1.000	0.17	0.030	0.042



16.3 Body Worn Accessory SAR

Plot No.	Band	BW (MHz)	Modulation	RB Size	RB offset	Mode	Test Position	Gap (mm)	Antenna	Headset	Power State	Ch.	Freq. (MHz)	EUT Flip State	Average Power (dBm)	Tune-Up Limit (dBm)	Tune-up Scaling Factor	Power Drift (dB)	Measured 1g SAR (W/kg)	Reported 1g SAR (W/kg)
750MHz																				
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	133322	683	open	23.04	24.00	1.247	-0.08	0.170	0.212
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	133322	683	open	22.94	24.00	1.276	0.17	0.165	0.211
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	133322	683	open	23.04	24.00	1.247	0.16	0.187	0.233
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	133322	683	open	22.94	24.00	1.276	0.18	0.247	0.315
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	133222	673	open	22.76	24.00	1.330	0.01	0.233	0.310
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	133372	688	open	22.84	24.00	1.306	0.07	0.215	0.281
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	133322	683	open	21.85	23.00	1.303	-0.14	0.170	0.222
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	133322	683	open	21.79	23.00	1.321	0.13	0.161	0.213
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	133322	683	open	21.85	23.00	1.303	0.08	0.271	0.353
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	133222	673	open	21.76	23.00	1.330	0.03	0.260	0.346
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	133372	688	open	21.69	23.00	1.352	0.05	0.253	0.342
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	133322	683	open	21.79	23.00	1.321	0.12	0.248	0.328
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	133322	683	close	23.04	24.00	1.247	0.02	0.053	0.066
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 5	133322	683	close	22.94	24.00	1.276	0.12	0.001	0.001
70	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	133322	683	close	23.04	24.00	1.247	-0.02	0.471	0.588
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	133222	673	close	22.95	24.00	1.274	0.01	0.389	0.495
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	133372	688	close	22.89	24.00	1.291	0.05	0.372	0.480
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	133322	683	close	22.94	24.00	1.276	-0.17	0.364	0.465
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	133322	683	close	21.85	23.00	1.303	0.04	0.023	0.030
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 5	133322	683	close	21.79	23.00	1.321	-0.12	0.015	0.020
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	133322	683	close	21.85	23.00	1.303	0.11	0.201	0.262
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	133222	673	close	21.76	23.00	1.330	0.03	0.191	0.254
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	133372	688	close	21.69	23.00	1.352	0.1	0.189	0.256
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	133322	683	close	21.79	23.00	1.321	0.1	0.172	0.227
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	23095	707.5	open	22.92	24.00	1.282	-0.12	0.217	0.278
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 3	23095	707.5	open	22.82	24.00	1.312	0.02	0.067	0.088
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	23095	707.5	open	22.92	24.00	1.282	0.15	0.296	0.380
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	23060	704	open	22.84	24.00	1.306	0.05	0.284	0.371
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	23130	711	open	22.79	24.00	1.321	0.01	0.277	0.366
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 3	23095	707.5	open	22.82	24.00	1.312	0.04	0.090	0.118
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	23095	707.5	open	21.73	23.00	1.340	-0.02	0.283	0.379
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 3	23095	707.5	open	21.70	23.00	1.349	0.04	0.068	0.092
71	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	23095	707.5	open	21.73	23.00	1.340	0.18	0.404	0.541
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	23060	704	open	21.61	23.00	1.377	0.01	0.390	0.537
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	23130	711	open	21.68	23.00	1.355	0.12	0.384	0.520
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 3	23095	707.5	open	21.70	23.00	1.349	0.12	0.101	0.136
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	23095	707.5	open	22.59	24.00	1.384	0.04	0.044	0.061
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 2	-	DSI 3	23095	707.5	open	22.55	24.00	1.396	0.18	0.120	0.168
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	23095	707.5	open	22.59	24.00	1.384	-0.11	0.182	0.252
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	23060	704	open	22.51	24.00	1.409	0.03	0.173	0.244
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	23130	711	open	22.50	24.00	1.413	0.05	0.168	0.237
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 2	-	DSI 3	23095	707.5	open	22.55	24.00	1.396	0.16	0.083	0.116
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	23095	707.5	close	22.92	24.00	1.282	-0.13	0.040	0.051
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 5	23095	707.5	close	22.82	24.00	1.312	0.03	0.037	0.049
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	23095	707.5	close	22.92	24.00	1.282	0.01	0.339	0.435
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	23060	704	close	22.84	24.00	1.306	0.05	0.318	0.415
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	23130	711	close	22.79	24.00	1.321	0.04	0.299	0.395
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 5	23095	707.5	close	22.82	24.00	1.312	-0.06	0.265	0.348
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	23095	707.5	close	21.73	23.00	1.340	-0.15	0.037	0.050
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 5	23095	707.5	close	21.70	23.00	1.349	0.18	0.024	0.032
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	23095	707.5	close	21.73	23.00	1.340	-0.09	0.241	0.323
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	23060	704	close	21.61	23.00	1.377	0.03	0.233	0.321



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	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	23130	711	close	21.68	23.00	1.355	0.05	0.215	0.291
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 5	23095	707.5	close	21.70	23.00	1.349	-0.17	0.174	0.235
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	23095	707.5	close	22.59	24.00	1.384	-0.01	0.119	0.165
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	23060	704	close	22.51	24.00	1.409	0.03	0.105	0.148
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	23130	711	close	22.50	24.00	1.413	0.01	0.099	0.140
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 2	-	DSI 5	23095	707.5	close	22.55	24.00	1.396	-0.15	0.097	0.135
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	23095	707.5	close	22.59	24.00	1.384	-0.06	0.089	0.123
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 2	-	DSI 5	23095	707.5	close	22.55	24.00	1.396	0.01	0.079	0.110
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	23230	782	open	23.07	24.00	1.239	-0.11	0.561	0.695
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 3	23230	782	open	22.98	24.00	1.265	0.11	0.448	0.567
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	23230	782	open	23.07	24.00	1.239	0.09	0.467	0.579
72	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 3	23230	782	open	22.98	24.00	1.265	-0.17	0.625	0.790
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	23230	782	open	21.67	23.00	1.358	-0.03	0.153	0.208
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 3	23230	782	open	21.63	23.00	1.371	-0.1	0.141	0.193
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	23230	782	open	21.67	23.00	1.358	0.1	0.292	0.397
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 3	23230	782	open	21.63	23.00	1.371	-0.05	0.188	0.258
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	23230	782	open	22.53	24.00	1.403	0.03	0.340	0.477
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 2	-	DSI 3	23230	782	open	22.45	24.00	1.429	0.19	0.274	0.392
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	23230	782	open	22.53	24.00	1.403	0.05	0.345	0.484
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 2	-	DSI 3	23230	782	open	22.45	24.00	1.429	-0.16	0.281	0.402
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	23230	782	close	23.07	24.00	1.239	0.18	0.037	0.046
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 5	23230	782	close	22.98	24.00	1.265	-0.16	0.031	0.039
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	23230	782	close	23.07	24.00	1.239	-0.03	0.402	0.498
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 5	23230	782	close	22.98	24.00	1.265	-0.1	0.316	0.400
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	23230	782	close	21.67	23.00	1.358	-0.06	0.042	0.057
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 5	23230	782	close	21.63	23.00	1.371	-0.16	0.035	0.048
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	23230	782	close	21.67	23.00	1.358	0.12	0.211	0.287
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 5	23230	782	close	21.63	23.00	1.371	0.11	0.175	0.240
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	23230	782	close	22.53	24.00	1.403	0.07	0.254	0.356
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 2	-	DSI 5	23230	782	close	22.45	24.00	1.429	-0.15	0.206	0.294
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	23230	782	close	22.53	24.00	1.403	-0.02	0.263	0.369
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 2	-	DSI 5	23230	782	close	22.45	24.00	1.429	0.15	0.214	0.306
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	23330	793	open	23.06	24.00	1.242	-0.05	0.366	0.454
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 3	23330	793	open	22.95	24.00	1.274	-0.18	0.312	0.397
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	23330	793	open	23.06	24.00	1.242	0.08	0.502	0.623
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 3	23330	793	open	22.95	24.00	1.274	0.16	0.419	0.534
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	23330	793	open	21.72	23.00	1.343	0.04	0.319	0.428
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 3	23330	793	open	21.68	23.00	1.355	-0.02	0.249	0.337
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	23330	793	open	21.72	23.00	1.343	-0.05	0.468	0.628
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 3	23330	793	open	21.68	23.00	1.355	-0.02	0.381	0.516
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	23330	793	open	22.62	24.00	1.374	0.15	0.291	0.400
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 2	-	DSI 3	23330	793	open	22.50	24.00	1.413	-0.12	0.227	0.321
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	23330	793	open	22.62	24.00	1.374	-0.14	0.299	0.411
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 2	-	DSI 3	23330	793	open	22.50	24.00	1.413	0.17	0.233	0.329
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	23330	793	close	23.06	24.00	1.242	0.12	0.069	0.086
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 5	23330	793	close	22.95	24.00	1.274	-0.08	0.044	0.056
73	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	23330	793	close	23.06	24.00	1.242	-0.11	0.626	0.777
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 5	23330	793	close	22.95	24.00	1.274	0.16	0.514	0.655
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	23330	793	close	21.72	23.00	1.343	-0.12	0.077	0.103
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 5	23330	793	close	21.68	23.00	1.355	0.11	0.065	0.088
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	23330	793	close	21.72	23.00	1.343	0.17	0.373	0.501
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 5	23330	793	close	21.68	23.00	1.355	0.08	0.304	0.412
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	23330	793	close	22.62	24.00	1.374	-0.19	0.254	0.349
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 2	-	DSI 5	23330	793	close	22.50	24.00	1.413	0.05	0.207	0.292
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	23330	793	close	22.62	24.00	1.374	0.14	0.258	0.355
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 2	-	DSI 5	23330	793	close	22.50	24.00	1.413	-0.04	0.204	0.288
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	136100	680.5	open	23.38	24.00	1.153	0.15	0.228	0.263



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	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	136100	680.5	open	23.33	24.00	1.167	-0.07	0.209	0.244
74	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	136100	680.5	open	23.38	24.00	1.153	0.17	0.319	0.368
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	134600	673	open	23.27	24.00	1.183	0.05	0.307	0.363
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	137600	688	open	23.34	24.00	1.164	0.08	0.299	0.348
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	136100	680.5	open	23.33	24.00	1.167	0.13	0.264	0.308
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	136100	680.5	open	22.22	23.00	1.197	-0.14	0.081	0.097
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	136100	680.5	open	22.17	23.00	1.211	-0.19	0.092	0.111
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	136100	680.5	open	22.22	23.00	1.197	-0.15	0.187	0.224
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	136100	680.5	open	22.17	23.00	1.211	-0.08	0.208	0.252
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	134600	673	open	22.08	23.00	1.236	0.07	0.200	0.247
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	137600	688	open	22.03	23.00	1.250	0.12	0.195	0.244
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	136100	680.5	close	23.38	24.00	1.153	-0.04	0.001	0.001
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	136100	680.5	close	23.33	24.00	1.167	-0.04	0.001	0.001
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	136100	680.5	close	23.38	24.00	1.153	-0.02	0.191	0.220
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	134600	673	close	23.27	24.00	1.183	0.05	0.183	0.216
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	137600	688	close	23.34	24.00	1.164	0.09	0.177	0.206
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	136100	680.5	close	23.33	24.00	1.167	0.08	0.127	0.148
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	136100	680.5	close	22.22	23.00	1.197	0.13	0.001	0.001
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	136100	680.5	close	22.17	23.00	1.211	0.12	0.001	0.001
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	136100	680.5	close	22.22	23.00	1.197	0.04	0.224	0.268
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	134600	673	close	22.14	23.00	1.219	0.05	0.213	0.260
	FR1 n71	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	137600	688	close	22.08	23.00	1.236	0.08	0.208	0.257
	FR1 n71	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	136100	680.5	close	22.17	23.00	1.211	-0.09	0.182	0.220
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	141500	707.5	open	23.19	24.00	1.205	-0.05	0.258	0.311
	FR1 n12	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	141500	707.5	open	23.06	24.00	1.242	-0.01	0.188	0.233
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	141500	707.5	open	23.19	24.00	1.205	-0.08	0.375	0.452
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	141300	706.5	open	23.13	24.00	1.222	0.03	0.364	0.445
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	141700	708.5	open	23.12	24.00	1.225	0.01	0.355	0.435
	FR1 n12	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	141500	707.5	open	23.06	24.00	1.242	0.18	0.294	0.365
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	141500	707.5	open	21.95	23.00	1.274	0.1	0.161	0.205
	FR1 n12	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	141500	707.5	open	21.86	23.00	1.300	-0.04	0.160	0.208
75	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	141500	707.5	open	21.95	23.00	1.274	-0.03	0.380	0.484
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	141300	706.5	open	21.87	23.00	1.297	0.05	0.371	0.481
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	141700	708.5	open	21.82	23.00	1.312	0.09	0.365	0.479
	FR1 n12	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	141500	707.5	open	21.86	23.00	1.300	-0.17	0.318	0.413
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	141500	707.5	close	23.19	24.00	1.205	-0.16	0.001	0.001
	FR1 n12	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	141500	707.5	close	23.06	24.00	1.242	0.02	0.001	0.001
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	141500	707.5	close	23.19	24.00	1.205	0.17	0.088	0.106
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	141300	706.5	close	23.13	24.00	1.222	0.03	0.079	0.097
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	141700	708.5	close	23.12	24.00	1.225	0.09	0.071	0.087
	FR1 n12	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	141500	707.5	close	23.06	24.00	1.242	-0.02	0.053	0.066
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	141500	707.5	close	21.95	23.00	1.274	-0.08	0.001	0.001
	FR1 n12	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	141500	707.5	close	21.86	23.00	1.300	0.04	0.001	0.001
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	141500	707.5	close	21.95	23.00	1.274	-0.15	0.202	0.257
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	141300	706.5	close	21.87	23.00	1.297	0.01	0.196	0.254
	FR1 n12	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	141700	708.5	close	21.82	23.00	1.312	0.08	0.183	0.240
	FR1 n12	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	141500	707.5	close	21.86	23.00	1.300	0.16	0.177	0.230
	FR1 n13	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	156400	782	open	23.29	24.00	1.178	-0.1	0.252	0.297
	FR1 n13	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	156400	782	open	23.19	24.00	1.205	-0.04	0.277	0.334
	FR1 n13	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	156400	782	open	23.29	24.00	1.178	0.01	0.348	0.410
76	FR1 n13	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	156400	782	open	23.19	24.00	1.205	0.17	0.408	0.492
	FR1 n13	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	156400	782	open	21.94	23.00	1.276	0.01	0.150	0.191
	FR1 n13	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	156400	782	open	21.89	23.00	1.291	0.04	0.151	0.195
	FR1 n13	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	156400	782	open	21.94	23.00	1.276	0.07	0.229	0.292
	FR1 n13	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	156400	782	open	21.89	23.00	1.291	0.07	0.222	0.287
	FR1 n13	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	156400	782	close	23.29	24.00	1.178	0.12	0.003	0.004
	FR1 n13	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	156400	782	close	23.19	24.00	1.205	-0.04	0.003	0.004



	FR1 n13	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	156400	782	close	23.29	24.00	1.178	0.07	0.232	0.273
	FR1 n13	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	156400	782	close	23.19	24.00	1.205	-0.18	0.217	0.261
	FR1 n13	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	156400	782	close	21.94	23.00	1.276	0.04	0.001	0.001
	FR1 n13	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	156400	782	close	21.89	23.00	1.291	-0.17	0.001	0.001
	FR1 n13	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	156400	782	close	21.94	23.00	1.276	0.02	0.127	0.162
	FR1 n13	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	156400	782	close	21.89	23.00	1.291	0.02	0.103	0.133
	FR1 n14	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	158600	793	open	23.43	24.00	1.140	-0.11	0.336	0.383
	FR1 n14	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	158600	793	open	23.39	24.00	1.151	0.14	0.292	0.336
	FR1 n14	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	158600	793	open	23.43	24.00	1.140	-0.13	0.462	0.527
77	FR1 n14	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	158600	793	open	23.39	24.00	1.151	0.05	0.477	0.549
	FR1 n14	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	158600	793	open	22.04	23.00	1.247	0.04	0.125	0.156
	FR1 n14	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	158600	793	open	21.99	23.00	1.262	-0.13	0.111	0.140
	FR1 n14	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	158600	793	open	22.04	23.00	1.247	-0.13	0.225	0.281
	FR1 n14	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	158600	793	open	21.99	23.00	1.262	-0.18	0.170	0.215
	FR1 n14	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	158600	793	close	23.43	24.00	1.140	0.05	0.001	0.001
	FR1 n14	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	158600	793	close	23.39	24.00	1.151	-0.19	0.001	0.001
	FR1 n14	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	158600	793	close	23.43	24.00	1.140	0.11	0.464	0.529
	FR1 n14	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	158600	793	close	23.39	24.00	1.151	0.04	0.427	0.491
	FR1 n14	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	158600	793	close	22.04	23.00	1.247	-0.02	0.001	0.001
	FR1 n14	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	158600	793	close	21.99	23.00	1.262	-0.13	0.001	0.001
	FR1 n14	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	158600	793	close	22.04	23.00	1.247	0.12	0.137	0.171
	FR1 n14	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	158600	793	close	21.99	23.00	1.262	0.14	0.110	0.139
835MHz																				
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	-	DSI 3	189	836.4	open	28.98	30.00	1.265	0.06	0.389	0.492
78	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	189	836.4	open	28.98	30.00	1.265	0.14	0.618	0.782
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	128	824.2	open	28.91	30.00	1.285	0.03	0.607	0.780
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	251	848.8	open	28.86	30.00	1.300	0.08	0.599	0.779
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	-	DSI 3	189	836.4	open	26.91	28.00	1.285	0.08	0.220	0.283
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	189	836.4	open	26.91	28.00	1.285	-0.02	0.301	0.387
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	128	824.2	open	26.80	28.00	1.318	0.03	0.292	0.385
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	251	848.8	open	26.80	28.00	1.318	0.05	0.288	0.380
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	-	DSI 5	189	836.4	close	28.98	30.00	1.265	-0.06	0.053	0.067
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 5	189	836.4	close	28.98	30.00	1.265	-0.07	0.537	0.679
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 5	128	824.2	close	28.91	30.00	1.285	0.03	0.512	0.658
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 5	251	848.8	close	28.86	30.00	1.300	0.13	0.510	0.663
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	-	DSI 5	189	836.4	close	26.91	28.00	1.285	-0.15	0.095	0.122
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 5	189	836.4	close	26.91	28.00	1.285	0.11	0.502	0.645
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 5	128	824.2	close	26.80	28.00	1.318	0.09	0.488	0.643
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 5	251	848.8	close	26.80	28.00	1.318	0.07	0.483	0.637
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 3	4182	836.4	open	22.52	24.00	1.406	0.06	0.476	0.669
79	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	4182	836.4	open	22.52	24.00	1.406	-0.17	0.651	0.915
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	4132	826.4	open	22.45	24.00	1.429	0.08	0.528	0.754
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	4233	846.6	open	22.46	24.00	1.426	0.06	0.452	0.644
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 3	4182	836.4	open	21.23	23.00	1.503	-0.16	0.292	0.439
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	4182	836.4	open	21.23	23.00	1.503	-0.14	0.448	0.673
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	4132	826.4	open	21.17	23.00	1.524	0.04	0.429	0.654
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	4233	846.6	open	21.09	23.00	1.552	0.15	0.411	0.638
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 5	4182	836.4	close	22.52	24.00	1.406	0.08	0.001	0.001
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	4182	836.4	close	22.52	24.00	1.406	-0.11	0.285	0.401
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	4132	826.4	close	22.45	24.00	1.429	0.05	0.273	0.390
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	4233	846.6	close	22.46	24.00	1.426	0.08	0.269	0.383
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 5	4182	836.4	close	21.23	23.00	1.503	0.02	0.001	0.002
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	4182	836.4	close	21.23	23.00	1.503	-0.09	0.139	0.209
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	4132	826.4	close	21.17	23.00	1.524	0.09	0.122	0.186
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	4233	846.6	close	21.09	23.00	1.552	0.13	0.115	0.179
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	26865	831.5	open	22.59	24.00	1.384	-0.09	0.414	0.573
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 0	-	DSI 3	26865	831.5	open	22.54	24.00	1.400	0.04	0.397	0.556



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	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	26865	831.5	open	22.59	24.00	1.384	-0.1	0.585	0.809
	LTE Band 5B	10M	QPSK	1	49	-	Back	5mm	Ant 0	-	DSI 3	20476+20575	831.6+841.5	open	22.44	24.00	1.432	0.03	0.525	0.752
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	-	DSI 3	26865	831.5	open	22.54	24.00	1.400	-0.13	0.523	0.732
	LTE Band 26	15M	QPSK	75	0	-	Back	5mm	Ant 0	-	DSI 3	26865	831.5	open	22.36	24.00	1.459	0.06	0.547	0.798
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	26865	831.5	open	21.38	22.00	1.153	-0.14	0.366	0.422
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 1	-	DSI 3	26865	831.5	open	21.33	22.00	1.167	0.06	0.309	0.361
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	26865	831.5	open	21.38	22.00	1.153	-0.17	0.574	0.662
	LTE Band 5B	10M	QPSK	1	49	-	Back	5mm	Ant 1	-	DSI 3	20476+20575	831.6+841.5	open	21.02	22.00	1.253	0.06	0.512	0.642
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 1	-	DSI 3	26865	831.5	open	21.33	22.00	1.167	-0.09	0.467	0.545
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	26865	831.5	open	22.24	23.00	1.191	0.06	0.324	0.386
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 2	-	DSI 3	26865	831.5	open	22.20	23.00	1.202	-0.03	0.264	0.317
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	26865	831.5	open	22.24	23.00	1.191	0.05	0.338	0.403
	LTE Band 5B	10M	QPSK	1	49	-	Back	5mm	Ant 2	-	DSI 3	20476+20575	831.6+841.5	open	21.87	23.00	1.297	0.09	0.285	0.370
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 2	-	DSI 3	26865	831.5	open	22.20	23.00	1.202	0.15	0.272	0.327
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	26865	831.5	close	22.59	24.00	1.384	0.09	0.070	0.097
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 0	-	DSI 5	26865	831.5	close	22.54	24.00	1.400	0.14	0.058	0.081
80	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	26865	831.5	close	22.59	24.00	1.384	-0.07	0.759	1.050
	LTE Band 5B	10M	QPSK	1	49	-	Back	5mm	Ant 0	-	DSI 5	20476+20575	831.6+841.5	close	22.44	24.00	1.432	0.03	0.651	0.932
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	-	DSI 5	26865	831.5	close	22.54	24.00	1.400	-0.06	0.623	0.872
	LTE Band 26	15M	QPSK	75	0	-	Back	5mm	Ant 0	-	DSI 5	26865	831.5	close	22.36	24.00	1.459	-0.1	0.625	0.912
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	26865	831.5	close	21.38	22.00	1.153	-0.05	0.099	0.114
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 1	-	DSI 5	26865	831.5	close	21.33	22.00	1.167	-0.07	0.082	0.096
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	26865	831.5	close	21.38	22.00	1.153	-0.06	0.556	0.641
	LTE Band 5B	10M	QPSK	1	49	-	Back	5mm	Ant 1	-	DSI 5	20476+20575	831.6+841.5	close	21.02	22.00	1.253	0.03	0.504	0.632
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 1	-	DSI 5	26865	831.5	close	21.33	22.00	1.167	0.17	0.460	0.537
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	26865	831.5	close	22.24	23.00	1.191	-0.13	0.206	0.245
	LTE Band 5B	10M	QPSK	1	49	-	Front	5mm	Ant 2	-	DSI 5	26865	831.5	close	21.87	23.00	1.297	0.03	0.175	0.227
	LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 2	-	DSI 5	26865	831.5	close	22.20	23.00	1.202	0.15	0.172	0.207
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	26865	831.5	close	22.24	23.00	1.191	-0.13	0.104	0.124
	LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 2	-	DSI 5	26865	831.5	close	22.20	23.00	1.202	-0.1	0.092	0.111
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	166300	831.5	open	23.49	24.00	1.125	-0.16	0.532	0.598
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	166300	831.5	open	23.43	24.00	1.140	0.09	0.545	0.621
81	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	166300	831.5	open	23.49	24.00	1.125	-0.07	0.803	0.903
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	166300	831.5	open	23.43	24.00	1.140	0.1	0.749	0.854
	FR1 n26	20M	QPSK	100	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	166300	831.5	open	23.38	24.00	1.153	-0.18	0.733	0.845
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	166300	831.5	open	22.15	23.00	1.216	-0.01	0.244	0.297
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	166300	831.5	open	22.12	23.00	1.225	0.15	0.251	0.307
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	166300	831.5	open	22.15	23.00	1.216	0.1	0.379	0.461
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	166300	831.5	open	22.12	23.00	1.225	-0.01	0.359	0.440
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	166300	831.5	close	23.49	24.00	1.125	0.17	0.051	0.057
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	166300	831.5	close	23.43	24.00	1.140	0.13	0.041	0.047
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	166300	831.5	close	23.49	24.00	1.125	-0.13	0.532	0.598
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	166300	831.5	close	23.43	24.00	1.140	-0.09	0.500	0.570
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	166300	831.5	close	22.15	23.00	1.216	0.14	0.063	0.077
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	166300	831.5	close	22.12	23.00	1.225	0.15	0.055	0.067
	FR1 n26	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	166300	831.5	close	22.15	23.00	1.216	-0.07	0.317	0.386
	FR1 n26	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	166300	831.5	close	22.12	23.00	1.225	-0.13	0.251	0.307
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	167300	836.5	open	22.65	24.00	1.365	0.09	0.193	0.263
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	167300	836.5	open	22.62	24.00	1.374	-0.04	0.185	0.254
82	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	167300	836.5	open	22.65	24.00	1.365	0.01	0.236	0.322
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	166800	834	open	22.61	24.00	1.377	0.09	0.222	0.306
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	167800	839	open	22.59	24.00	1.384	0.04	0.217	0.300
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	167300	836.5	open	22.62	24.00	1.374	-0.04	0.189	0.260
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	167300	836.5	close	22.65	24.00	1.365	-0.17	0.133	0.181
	FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	167300	836.5	close	22.62	24.00	1.374	0.08	0.122	0.168
	FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	167300	836.5	close	22.65	24.00	1.365	0.08	0.165	0.225



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FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	166800	834	close	22.61	24.00	1.377	0.01	0.149	0.205	
FR1 n5	20M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	167800	839	close	22.59	24.00	1.384	0.02	0.133	0.184	
FR1 n5	20M	QPSK	50	28	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	167300	836.5	close	22.62	24.00	1.374	0.19	0.129	0.177	
1750MHz																				
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 3	1413	1732.6	open	20.51	22.00	1.409	-0.06	0.445	0.627	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	1413	1732.6	open	20.51	22.00	1.409	0.02	0.577	0.813	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	1312	1712.4	open	20.45	22.00	1.429	-0.09	0.732	1.046	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	1513	1752.6	open	20.41	22.00	1.442	0.17	0.724	1.044	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 3	1413	1732.6	open	21.49	22.40	1.233	-0.14	0.709	0.874	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 3	1312	1712.4	open	21.45	22.40	1.245	0.03	0.664	0.826	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 3	1513	1752.6	open	21.37	22.40	1.268	0.06	0.737	0.934	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	1413	1732.6	open	21.49	22.40	1.233	0.07	1.000	1.233	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	Headset	DSI 3	1413	1732.6	open	21.49	22.40	1.233	0.06	0.958	1.181	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	1312	1712.4	open	21.45	22.40	1.245	0.05	0.906	1.128	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	1513	1752.6	open	21.37	22.40	1.268	-0.1	0.971	1.231	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	13mm	Ant 1	-	DSI 4	1513	1752.6	open	21.37	23.00	1.455	-0.02	0.162	0.236	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	15mm	Ant 1	-	DSI 4	1413	1732.6	open	21.49	23.00	1.416	-0.15	0.171	0.242	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 3	1413	1732.6	open	21.53	23.00	1.403	0.13	0.488	0.685	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	1413	1732.6	open	21.53	23.00	1.403	0.12	0.574	0.805	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	1312	1712.4	open	21.47	23.00	1.422	-0.11	0.485	0.690	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	1513	1752.6	open	21.44	23.00	1.432	-0.05	0.700	1.003	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3 Simultaneous	1513	1752.6	open	21.44	22.80	1.368	-0.04	0.665	0.910	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	13mm	Ant 2	-	DSI 4	1413	1732.6	open	21.53	23.00	1.403	0.03	0.215	0.302	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	15mm	Ant 2	-	DSI 4	1513	1752.6	open	21.44	23.00	1.432	0.01	0.233	0.334	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 3	1413	1732.6	open	23.03	24.00	1.250	-0.02	0.897	1.121	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 3	1312	1712.4	open	22.89	24.00	1.291	0.07	0.794	1.025	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 3	1513	1752.6	open	22.94	24.00	1.276	0.14	0.836	1.067	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 3	1413	1732.6	open	23.03	24.00	1.250	0.01	0.989	1.237	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 3 Simultaneous	1413	1732.6	open	20.48	21.40	1.236	-0.06	0.507	0.627	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	Headset	DSI 3	1413	1732.6	open	23.03	24.00	1.250	0.06	0.974	1.218	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 3	1312	1712.4	open	22.89	24.00	1.291	0.07	0.830	1.072	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 3	1513	1752.6	open	22.94	24.00	1.276	-0.11	0.885	1.130	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	13mm	Ant 3	-	DSI 4	1413	1732.6	open	23.03	24.00	1.250	0.09	0.512	0.640	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	15mm	Ant 3	-	DSI 4	1413	1732.6	open	23.03	24.00	1.250	0.12	0.101	0.126	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 5	1413	1732.6	close	20.51	21.50	1.256	-0.08	0.105	0.132	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	1413	1732.6	close	20.51	21.50	1.256	0.03	0.989	1.242	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5 Simultaneous	1413	1732.6	close	20.51	21.50	1.256	-0.07	0.619	0.777	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	Headset	DSI 5	1413	1732.6	close	20.51	21.50	1.256	0.09	0.952	1.196	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	1312	1712.4	close	20.45	21.50	1.274	-0.03	0.963	1.226	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	1513	1752.6	close	20.41	21.50	1.285	0.18	0.958	1.231	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	10mm	Ant 0	-	DSI 4	1413	1732.6	close	20.51	22.00	1.409	0.05	0.033	0.047	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	12mm	Ant 0	-	DSI 4	1413	1732.6	close	20.51	22.00	1.409	0.03	0.221	0.311	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 5	1413	1732.6	close	21.49	22.50	1.262	-0.01	0.134	0.169	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	1413	1732.6	close	21.49	22.50	1.262	-0.06	0.926	1.168	
83	WCDMA IV	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	1312	1712.4	close	21.45	22.50	1.274	0.09	0.983	1.252	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5 Simultaneous	1312	1712.4	close	20.91	22.40	1.409	-0.02	0.693	0.977	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	Headset	DSI 5	1312	1712.4	close	21.45	22.50	1.274	0.06	0.951	1.211	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	1513	1752.6	close	21.37	22.50	1.297	0.06	0.957	1.241	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	10mm	Ant 1	-	DSI 4	1413	1732.6	close	21.49	23.00	1.416	0.04	0.059	0.084	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	12mm	Ant 1	-	DSI 4	1312	1712.4	close	21.45	23.00	1.429	0.08	0.206	0.294	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 5	1413	1732.6	close	21.53	23.00	1.403	0.17	0.587	0.823	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 5	1312	1712.4	close	21.47	23.00	1.422	0.08	0.522	0.742	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 5	1513	1752.6	close	21.44	23.00	1.432	0.01	0.531	0.760	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 5	1413	1732.6	close	21.53	23.00	1.403	0.06	0.160	0.224	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 5	1413	1732.6	close	23.03	24.00	1.250	0.02	0.887	1.109	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 5	1312	1712.4	close	22.89	24.00	1.291	-0.06	0.902	1.165	
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 5	1312	1712.4	close	20.34	21.70	1.368	0.06	0.411	0.562	



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										Simultaneous											
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 5	1513	1752.6	close	22.94	24.00	1.276	0.09	0.835	1.066		
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 5	1413	1732.6	close	23.03	24.00	1.250	0.12	0.312	0.390		
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	10mm	Ant 3	-	DSI 4	1312	1712.4	close	22.89	24.00	1.291	0.03	0.351	0.453		
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	12mm	Ant 3	-	DSI 4	1413	1732.6	close	23.03	24.00	1.250	0.09	0.105	0.131		
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	132322	1745	open	22.75	23.50	1.189	0.05	0.620	0.737		
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	132322	1745	open	22.73	23.50	1.194	0.04	0.627	0.749		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	132322	1745	open	22.75	23.50	1.189	0.03	0.911	1.083		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	132072	1720	open	22.71	23.50	1.199	0.02	1.000	1.199		
LTE Band 66C	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 3	132072+ 132270	1720+ 1739.8	open	22.55	23.50	1.245	0.03	0.942	1.172		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	132572	1770	open	22.63	23.50	1.222	-0.11	0.841	1.028		
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	132322	1745	open	22.73	23.50	1.194	0.07	0.930	1.110		
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	132072	1720	open	22.65	23.50	1.216	-0.08	0.952	1.158		
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	132572	1770	open	22.65	23.50	1.216	0.14	0.803	0.977		
LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 0	-	DSI 3	132322	1745	open	22.66	23.50	1.213	-0.17	0.930	1.128		
LTE Band 66	20M	QPSK	1	0	-	Front	13mm	Ant 0	-	DSI 4	132322	1745	open	23.22	24.00	1.197	0.06	0.267	0.320		
LTE Band 66	20M	QPSK	50	0	-	Front	13mm	Ant 0	-	DSI 4	132322	1745	open	23.18	24.00	1.208	-0.17	0.255	0.308		
LTE Band 66	20M	QPSK	1	0	-	Back	15mm	Ant 0	-	DSI 4	132072	1720	open	23.17	24.00	1.211	0.06	0.274	0.332		
LTE Band 66	20M	QPSK	50	0	-	Back	15mm	Ant 0	-	DSI 4	132072	1720	open	22.96	24.00	1.271	-0.09	0.309	0.393		
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	132322	1745	open	21.12	22.00	1.225	-0.18	0.552	0.676		
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	132322	1745	open	21.07	22.00	1.239	0.18	0.522	0.647		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	132322	1745	open	21.12	22.00	1.225	0.04	0.814	0.997		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	132072	1720	open	21.03	22.00	1.250	-0.11	0.800	1.000		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	132572	1770	open	20.97	22.00	1.268	-0.13	0.908	1.151		
LTE Band 66C	20M	QPSK	1	99	-	Back	5mm	Ant 1	-	DSI 3	132572+ 132374	1770+ 1750.2	open	20.91	22.00	1.285	0.03	0.881	1.132		
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	132322	1745	open	21.07	22.00	1.239	-0.13	0.785	0.972		
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	132072	1720	open	20.87	22.00	1.297	0.16	0.785	1.018		
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	132572	1770	open	20.96	22.00	1.271	0.14	0.872	1.108		
LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 3	132322	1745	open	20.95	22.00	1.274	-0.02	0.778	0.991		
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	132322	1745	open	21.41	22.00	1.146	-0.12	0.571	0.654		
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	132322	1745	open	21.35	22.00	1.161	0.07	0.478	0.555		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	132322	1745	open	21.41	22.00	1.146	-0.07	0.782	0.896		
LTE Band 66C	20M	QPSK	1	99	-	Back	5mm	Ant 2	-	DSI 3	132322+ 132520	1745+ 1764.8	open	21.34	22.00	1.164	0.03	0.612	0.712		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3 Simultaneous	132322	1745	open	19.90	21.20	1.349	0.13	0.659	0.889		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	132072	1720	open	21.34	22.00	1.164	0.05	0.569	0.662		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	132572	1770	open	21.37	22.00	1.156	0.14	0.602	0.696		
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	132322	1745	open	21.35	22.00	1.161	0.04	0.515	0.598		
LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 2	-	DSI 3	132322	1745	open	21.28	22.00	1.180	0.06	0.518	0.611		
LTE Band 66	20M	QPSK	1	0	-	Front	13mm	Ant 2	-	DSI 4	132322	1745	open	21.41	22.00	1.146	0.08	0.216	0.247		
LTE Band 66	20M	QPSK	1	0	-	Back	15mm	Ant 2	-	DSI 4	132322	1745	open	21.41	22.00	1.146	0.01	0.284	0.325		
84	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	132322	1745	open	22.89	24.00	1.291	0.13	0.972	1.255	
LTE Band 66C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 3	132322+ 132520	1745+ 1764.8	open	22.64	24.00	1.368	0.03	0.842	1.152		
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3 Simultaneous	132322	1745	open	20.44	21.80	1.368	0.16	0.436	0.596		
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	Headset	DSI 3	132322	1745	open	22.89	24.00	1.291	0.03	0.938	1.211		
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	132072	1720	open	22.72	24.00	1.343	-0.1	0.729	0.979		
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	132572	1770	open	22.83	24.00	1.309	-0.09	0.943	1.235		
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	132322	1745	open	22.87	24.00	1.297	0.08	0.862	1.118		
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	132072	1720	open	22.66	24.00	1.361	0.01	0.839	1.142		
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	132572	1770	open	22.77	24.00	1.327	0.08	0.835	1.108		
LTE Band 66	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 3	132322	1745	open	22.83	24.00	1.309	-0.08	0.850	1.113		
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	132322	1745	open	22.89	24.00	1.291	0.15	0.617	0.797		
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	132322	1745	open	22.87	24.00	1.297	0.16	0.605	0.785		
LTE Band 66	20M	QPSK	1	0	-	Front	13mm	Ant 3	-	DSI 4	132322	1745	open	22.89	24.00	1.291	0.05	0.418	0.540		
LTE Band 66	20M	QPSK	1	0	-	Back	15mm	Ant 3	-	DSI 4	132322	1745	open	22.89	24.00	1.291	-0.01	0.001	0.001		
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	132322	1745	close	21.87	23.00	1.297	0.03	0.064	0.083		
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 5	132322	1745	close	21.80	23.00	1.318	0.03	0.051	0.067		



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	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	132322	1745	close	21.87	23.00	1.297	-0.05	0.957	1.241
	LTE Band 66C	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 5	132322+132520	1745+1764.8	close	21.66	23.00	1.361	0.09	0.825	1.123
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5 Simultaneous	132322	1745	close	20.76	21.90	1.300	-0.03	0.753	0.979
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	Headset	DSI 5	132322	1745	close	21.87	23.00	1.297	0.03	0.915	1.187
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	132072	1720	close	21.71	23.00	1.346	-0.15	0.874	1.176
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	132572	1770	close	21.83	23.00	1.309	-0.08	0.870	1.139
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	132322	1745	close	21.80	23.00	1.318	0.01	0.856	1.128
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	132072	1720	close	21.62	23.00	1.374	-0.08	0.825	1.134
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	132572	1770	close	21.73	23.00	1.340	0.13	0.817	1.095
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 0	-	DSI 5	132322	1745	close	21.77	23.00	1.327	0.13	0.750	0.996
	LTE Band 66	20M	QPSK	1	0	-	Front	10mm	Ant 0	-	DSI 4	132322	1745	close	23.22	24.00	1.197	0.09	0.026	0.031
	LTE Band 66	20M	QPSK	1	0	-	Back	12mm	Ant 0	-	DSI 4	132322	1745	close	23.22	24.00	1.197	0.17	0.274	0.328
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	132322	1745	close	21.12	22.00	1.225	0.07	0.130	0.159
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 5	132322	1745	close	21.07	22.00	1.239	0.14	0.108	0.134
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	132322	1745	close	21.12	22.00	1.225	-0.09	0.752	0.921
	LTE Band 66C	20M	QPSK	1	99	-	Back	5mm	Ant 1	-	DSI 5	132322+132520	1745+1764.8	close	21.02	22.00	1.253	0.05	0.723	0.906
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	132072	1720	close	21.03	22.00	1.250	0.18	0.723	0.904
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	132572	1770	close	20.97	22.00	1.268	0.02	0.680	0.862
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	132322	1745	close	21.07	22.00	1.239	0.07	0.619	0.767
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	132072	1720	close	20.87	22.00	1.297	0.01	0.608	0.789
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	132572	1770	close	20.96	22.00	1.271	-0.05	0.578	0.734
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 5	132322	1745	close	20.95	22.00	1.274	-0.13	0.618	0.787
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	132322	1745	close	21.41	22.00	1.146	-0.19	0.536	0.614
	LTE Band 66C	20M	QPSK	1	99	-	Front	5mm	Ant 2	-	DSI 5	132322+132520	1745+1764.8	close	21.34	22.00	1.164	0.03	0.517	0.602
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	132072	1720	close	21.34	22.00	1.164	0.01	0.515	0.600
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	132572	1770	close	21.37	22.00	1.156	0.05	0.496	0.573
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	132322	1745	close	21.35	22.00	1.161	-0.12	0.445	0.517
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	132322	1745	close	21.41	22.00	1.146	-0.15	0.118	0.135
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 5	132322	1745	close	21.35	22.00	1.161	0.11	0.096	0.111
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	132322	1745	close	22.89	24.00	1.291	0.05	0.917	1.184
	LTE Band 66C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 5	132322+132520	1745+1764.8	close	22.64	24.00	1.368	0.03	0.852	1.165
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5 Simultaneous	132322	1745	close	20.10	21.10	1.259	-0.18	0.375	0.472
	LTE Band 66C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 5 Simultaneous	132322+132520	1745+1764.8	close	19.93	21.10	1.309	-0.01	0.321	0.420
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	132072	1720	close	22.72	24.00	1.343	-0.04	0.862	1.157
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	132572	1770	close	22.83	24.00	1.309	0.04	0.888	1.163
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	132322	1745	close	22.87	24.00	1.297	0.06	0.772	1.001
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	132072	1720	close	22.66	24.00	1.361	0.08	0.741	1.009
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	132572	1770	close	22.77	24.00	1.327	0.08	0.815	1.082
	LTE Band 66	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 5	132322	1745	close	22.83	24.00	1.309	0.12	0.782	1.024
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 5	132322	1745	close	22.89	24.00	1.291	0.02	0.365	0.471
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 5	132322	1745	close	22.87	24.00	1.297	-0.14	0.306	0.397
	LTE Band 66	20M	QPSK	1	0	-	Front	10mm	Ant 3	-	DSI 4	132322	1745	close	22.89	24.00	1.291	0.03	0.411	0.531
	LTE Band 66	20M	QPSK	1	0	-	Back	12mm	Ant 3	-	DSI 4	132322	1745	close	22.89	24.00	1.291	0.06	0.165	0.213
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	349000	1745	open	23.45	24.00	1.135	0.13	0.601	0.682
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	349000	1745	open	23.39	24.00	1.151	-0.03	0.573	0.659
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	349000	1745	open	23.45	24.00	1.135	0.05	0.878	0.997
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	346000	1730	open	23.26	24.00	1.186	0.01	0.798	0.946
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	352000	1760	open	23.40	24.00	1.148	0.03	0.801	0.920
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	349000	1745	open	23.39	24.00	1.151	0.06	0.855	0.984
	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	349000	1745	open	23.35	24.00	1.161	-0.03	0.801	0.930
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	349000	1745	open	21.79	22.80	1.262	0.09	0.580	0.732
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	349000	1745	open	21.74	22.80	1.276	0.06	0.741	0.946
	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	349000	1745	open	21.71	22.80	1.285	-0.04	0.733	0.942
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	349000	1745	open	21.79	22.80	1.262	-0.14	0.806	1.017
85	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	349000	1745	open	21.74	22.80	1.276	0.17	0.981	1.252
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	346000	1730	open	21.62	22.80	1.312	0.03	0.925	1.214



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FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	352000	1760	open	21.60	22.80	1.318	0.05	0.941	1.240
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	Headset	DSI 3	349000	1745	open	21.74	22.80	1.276	0.08	0.955	1.219
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	349000	1745	open	21.71	22.80	1.285	0.13	0.965	1.240
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 1	-	DSI 4	349000	1745	open	21.79	23.00	1.321	0.08	0.178	0.235
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	13mm	Ant 1	-	DSI 4	349000	1745	open	21.74	23.00	1.337	0.01	0.201	0.269
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 1	-	DSI 4	349000	1745	open	21.79	23.00	1.321	0.03	0.222	0.293
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	15mm	Ant 1	-	DSI 4	349000	1745	open	21.74	23.00	1.337	0.01	0.235	0.314
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	349000	1745	open	22.18	23.00	1.208	-0.16	0.528	0.638
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	349000	1745	open	21.99	23.00	1.262	0.05	0.533	0.673
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	349000	1745	open	22.18	23.00	1.208	0.11	0.547	0.661
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	349000	1745	open	21.99	23.00	1.262	0.08	0.599	0.756
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	346000	1730	open	22.06	23.00	1.242	0.06	0.571	0.709
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	352000	1760	open	22.01	23.00	1.256	0.08	0.562	0.706
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	349000	1745	open	23.58	24.00	1.102	0.06	0.722	0.795
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	349000	1745	open	23.46	24.00	1.132	-0.05	0.632	0.716
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	349000	1745	open	23.41	24.00	1.146	0.08	0.565	0.647
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	349000	1745	open	23.58	24.00	1.102	0.09	0.944	1.040
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	349000	1745	open	20.41	21.50	1.285	0.15	0.461	0.593
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	346000	1730	open	23.49	24.00	1.125	0.05	0.911	1.025
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	352000	1760	open	23.47	24.00	1.130	0.01	0.897	1.013
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	349000	1745	open	23.46	24.00	1.132	0.19	0.700	0.793
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	349000	1745	open	23.41	24.00	1.146	-0.08	0.633	0.725
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 3	-	DSI 4	349000	1745	open	23.58	24.00	1.102	0.17	0.401	0.442
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	349000	1745	open	23.58	24.00	1.102	-0.15	0.021	0.023
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	349000	1745	close	21.92	22.90	1.253	0.01	0.083	0.104
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	349000	1745	close	21.87	22.90	1.268	0.12	0.055	0.070
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	349000	1745	close	21.92	22.90	1.253	0.01	0.981	1.229
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5 Simultaneous	349000	1745	close	21.92	22.90	1.253	0.17	0.639	0.801
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	346000	1730	close	21.80	22.90	1.288	0.03	0.949	1.223
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	352000	1760	close	21.87	22.90	1.268	0.05	0.957	1.213
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	Headset	DSI 5	349000	1745	close	21.92	22.90	1.253	0.08	0.963	1.207
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	349000	1745	close	21.87	22.90	1.268	-0.13	0.970	1.230
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	349000	1745	close	21.84	22.90	1.276	-0.1	0.956	1.220
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 0	-	DSI 4	349000	1745	close	23.45	24.00	1.135	0.08	0.026	0.030
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 0	-	DSI 4	349000	1745	close	23.45	24.00	1.135	0.07	0.305	0.346
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	349000	1745	close	21.79	23.00	1.321	0.02	0.082	0.108
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	349000	1745	close	21.74	23.00	1.337	0.16	0.091	0.122
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	349000	1745	close	21.79	23.00	1.321	-0.1	0.564	0.745
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	349000	1745	close	21.74	23.00	1.337	-0.14	0.755	1.009
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	349000	1745	close	21.74	22.80	1.276	-0.14	0.755	0.964
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	346000	1730	close	21.62	23.00	1.374	0.01	0.733	1.007
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	352000	1760	close	21.60	23.00	1.380	0.06	0.715	0.987
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	349000	1745	close	21.71	23.00	1.346	-0.07	0.584	0.786
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 5	349000	1745	close	21.79	23.00	1.321	0.09	0.033	0.044
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 5	349000	1745	close	21.74	23.00	1.337	0.01	0.041	0.055
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 1	-	DSI 5	349000	1745	close	21.79	23.00	1.321	-0.12	0.275	0.363
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	12mm	Ant 1	-	DSI 5	349000	1745	close	21.74	23.00	1.337	-0.05	0.398	0.532
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	349000	1745	close	22.18	23.00	1.208	-0.02	0.446	0.539
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	349000	1745	close	21.99	23.00	1.262	0.07	0.637	0.804
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	349000	1745	close	20.56	21.50	1.242	0.15	0.524	0.651
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	346000	1730	close	21.95	23.00	1.274	0.03	0.588	0.749
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	352000	1760	close	21.86	23.00	1.300	0.07	0.581	0.755
FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	349000	1745	close	21.99	23.00	1.262	0.07	0.601	0.758
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	349000	1745	close	22.18	23.00	1.208	0.09	0.512	0.618
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	349000	1745	close	21.99	23.00	1.262	-0.11	0.525	0.662
FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 2	-	DSI 4	349000	1745	close	22.18	23.00	1.208	0.08	0.214	0.258
FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	10mm	Ant 2	-	DSI 4	349000	1745	close	21.99	23.00	1.262	0.01	0.236	0.298



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	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 2	-	DSI 4	349000	1745	close	22.18	23.00	1.208	0.04	0.194	0.234
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	12mm	Ant 2	-	DSI 4	349000	1745	close	21.99	23.00	1.262	0.16	0.196	0.247
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	349000	1745	close	23.58	24.00	1.102	0.06	0.565	0.622
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	349000	1745	close	23.46	24.00	1.132	0.08	0.639	0.724
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	349000	1745	close	22.06	23.40	1.361	-0.07	0.499	0.679
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	346000	1730	close	23.33	24.00	1.167	0.06	0.611	0.713
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	352000	1760	close	23.39	24.00	1.151	0.08	0.583	0.671
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	349000	1745	close	23.58	24.00	1.102	0.01	0.288	0.317
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	349000	1745	close	23.46	24.00	1.132	0.06	0.253	0.286
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 3	-	DSI 4	349000	1745	close	23.58	24.00	1.102	0.07	0.246	0.271
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Front	10mm	Ant 3	-	DSI 4	349000	1745	close	23.46	24.00	1.132	-0.19	0.255	0.289
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 3	-	DSI 4	349000	1745	close	23.58	24.00	1.102	0.02	0.096	0.106
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	12mm	Ant 3	-	DSI 4	349000	1745	close	23.46	24.00	1.132	0.06	0.101	0.114
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	340500	1702.5	open	21.00	22.00	1.259	-0.01	0.387	0.487
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	340500	1702.5	open	20.82	22.00	1.312	-0.08	0.492	0.646
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	340500	1702.5	open	21.00	22.00	1.259	0.18	0.574	0.723
86	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	340500	1702.5	open	20.82	22.00	1.312	0.19	0.736	0.966
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	340500	1702.5	open	20.78	21.00	1.052	-0.02	0.727	0.765
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	340500	1702.5	open	21.95	23.00	1.274	0.01	0.403	0.513
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	340500	1702.5	open	21.88	23.00	1.294	-0.15	0.472	0.611
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	340500	1702.5	open	21.95	23.00	1.274	0.04	0.523	0.666
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	340500	1702.5	open	21.88	23.00	1.294	-0.03	0.608	0.787
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	340500	1702.5	open	22.11	23.00	1.227	0.19	0.511	0.627
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	340500	1702.5	open	22.07	23.00	1.239	0.02	0.766	0.949
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	340500	1702.5	open	21.14	22.00	1.219	-0.07	0.700	0.853
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	340500	1702.5	open	22.11	23.00	1.227	-0.1	0.383	0.470
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	340500	1702.5	open	22.07	23.00	1.239	-0.16	0.541	0.670
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	340500	1702.5	open	23.55	24.00	1.109	0.07	0.700	0.776
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	340500	1702.5	open	23.50	24.00	1.122	0.07	0.754	0.846
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3 Simultaneous	340500	1702.5	open	20.41	21.70	1.346	0.1	0.387	0.521
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	340500	1702.5	open	23.43	24.00	1.140	0.03	0.725	0.827
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	340500	1702.5	open	23.55	24.00	1.109	-0.13	0.672	0.745
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	340500	1702.5	open	23.50	24.00	1.122	0.18	0.742	0.833
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	340500	1702.5	open	23.43	24.00	1.140	-0.13	0.721	0.822
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 3	-	DSI 4	340500	1702.5	open	23.55	24.00	1.109	0.08	0.235	0.261
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	13mm	Ant 3	-	DSI 4	340500	1702.5	open	23.50	24.00	1.122	0.19	0.271	0.304
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	340500	1702.5	open	23.55	24.00	1.109	0.03	0.192	0.213
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	340500	1702.5	open	23.50	24.00	1.122	0.02	0.195	0.219
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	340500	1702.5	close	21.00	22.00	1.259	0.07	0.001	0.001
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	340500	1702.5	close	20.82	22.00	1.312	-0.07	0.001	0.001
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	340500	1702.5	close	21.00	22.00	1.259	0.09	0.319	0.402
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	340500	1702.5	close	20.82	22.00	1.312	0.03	0.274	0.360
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	340500	1702.5	close	21.95	23.00	1.274	0.02	0.125	0.159
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	340500	1702.5	close	21.88	23.00	1.294	0.04	0.127	0.164
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	340500	1702.5	close	21.95	23.00	1.274	0.08	0.688	0.876
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	340500	1702.5	close	21.46	22.60	1.300	-0.02	0.649	0.844
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	340500	1702.5	close	21.88	23.00	1.294	-0.15	0.671	0.868
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	340500	1702.5	close	21.32	22.00	1.169	-0.17	0.666	0.779
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 4	340500	1702.5	close	21.95	23.00	1.274	0.02	0.054	0.069
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 4	340500	1702.5	close	21.88	23.00	1.294	0.04	0.066	0.085
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 1	-	DSI 4	340500	1702.5	close	21.95	23.00	1.274	0.08	0.315	0.401
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	340500	1702.5	close	22.11	23.00	1.227	0.09	0.624	0.766
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	340500	1702.5	close	22.07	23.00	1.239	0.03	0.701	0.868
	FR1 n70	15M	QPSK	75	0	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	340500	1702.5	close	21.14	22.00	1.219	-0.12	0.653	0.796
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	340500	1702.5	close	22.11	23.00	1.227	0.05	0.460	0.565
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	340500	1702.5	close	22.07	23.00	1.239	-0.15	0.546	0.676
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	340500	1702.5	close	23.55	24.00	1.109	-0.02	0.620	0.688



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	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	340500	1702.5	close	22.57	23.50	1.239	0.04	0.546	0.676	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	340500	1702.5	close	23.50	24.00	1.122	0.05	0.585	0.656	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	340500	1702.5	close	23.55	24.00	1.109	-0.17	0.370	0.410	
	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	340500	1702.5	close	23.50	24.00	1.122	0.01	0.299	0.335	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 3	-	DSI 4	340500	1702.5	close	23.55	24.00	1.109	0.08	0.301	0.334	
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 3	-	DSI 4	340500	1702.5	close	23.55	24.00	1.109	0.01	0.195	0.216	
1900MHz																					
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	-	DSI 3	661	1880	open	23.39	24.50	1.291	0.14	0.304	0.393	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	661	1880	open	23.39	24.50	1.291	-0.13	0.434	0.560	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	512	1850.2	open	23.33	24.50	1.309	0.03	0.412	0.539	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	810	1909.8	open	23.33	24.50	1.309	0.07	0.405	0.530	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	-	DSI 3	661	1880	open	23.42	24.50	1.282	-0.14	0.392	0.503	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	661	1880	open	23.42	24.50	1.282	-0.05	0.619	0.794	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	512	1850.2	open	23.36	24.50	1.300	0.01	0.596	0.775	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	810	1909.8	open	23.32	24.50	1.312	0.03	0.573	0.752	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 3	661	1880	open	24.13	25.00	1.222	-0.01	0.672	0.821	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 3	512	1850.2	open	23.98	25.00	1.265	0.16	0.627	0.793	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 3	810	1909.8	open	24.00	25.00	1.259	-0.05	0.644	0.811	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	-	DSI 3	661	1880	open	24.13	25.00	1.222	0.16	0.654	0.799	
87	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	-	DSI 3	661	1880	open	25.76	26.50	1.186	0.04	0.897	1.064	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	-	DSI 3 Simultaneous	661	1880	open	24.57	25.90	1.358	0.09	0.500	0.679	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	-	DSI 3	512	1850.2	open	25.70	26.50	1.202	-0.16	0.812	0.976	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	-	DSI 3	810	1909.8	open	25.66	26.50	1.213	0.15	0.793	0.962	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 3	-	DSI 3	661	1880	open	25.76	26.50	1.186	-0.15	0.808	0.958	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 3	-	DSI 3	512	1850.2	open	25.70	26.50	1.202	-0.06	0.817	0.982	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 3	-	DSI 3	810	1909.8	open	25.66	26.50	1.213	0.08	0.800	0.971	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	13mm	Ant 3	-	DSI 4	661	1880	open	25.76	26.50	1.186	0.01	0.372	0.441	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	15mm	Ant 3	-	DSI 4	512	1850.2	open	25.70	26.50	1.202	-0.05	0.195	0.234	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	-	DSI 5	661	1880	close	23.39	24.50	1.291	0.08	0.054	0.070	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 5	661	1880	close	23.39	24.50	1.291	0.03	0.383	0.495	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 5	512	1850.2	close	23.33	24.50	1.309	0.05	0.376	0.492	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 5	810	1909.8	close	23.33	24.50	1.309	0.01	0.375	0.491	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	-	DSI 5	661	1880	close	23.42	24.50	1.282	0.15	0.099	0.127	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 5	512	1850.2	close	23.36	24.50	1.300	0.06	0.411	0.534	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 5	810	1909.8	close	23.32	24.50	1.312	0.08	0.396	0.520	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 5	661	1880	close	24.13	25.00	1.222	0.13	0.385	0.470	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 5	512	1850.2	close	23.98	25.00	1.265	0.01	0.355	0.449	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 5	810	1909.8	close	24.00	25.00	1.259	0.03	0.344	0.433	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	-	DSI 5	661	1880	close	24.13	25.00	1.222	-0.11	0.077	0.094	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	-	DSI 5	661	1880	close	25.76	26.50	1.186	0.04	0.626	0.742	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	-	DSI 5 Simultaneous	661	1880	close	25.32	26.30	1.253	-0.14	0.579	0.726	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	-	DSI 5	512	1850.2	close	25.70	26.50	1.202	0.02	0.564	0.678	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 3	-	DSI 5	810	1909.8	close	25.66	26.50	1.213	-0.17	0.476	0.578	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 3	-	DSI 5	661	1880	close	25.76	26.50	1.186	0.04	0.079	0.094	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	10mm	Ant 3	-	DSI 4	661	1880	close	25.76	26.50	1.186	0.03	0.289	0.343	
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	12mm	Ant 3	-	DSI 4	661	1880	close	25.76	26.50	1.186	-0.18	0.038	0.045	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 3	9400	1880	open	20.68	22.00	1.355	0.15	0.510	0.691	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	9400	1880	open	20.68	22.00	1.355	-0.08	0.892	1.209	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	Headset	DSI 3	9400	1880	open	20.68	22.00	1.355	0.06	0.874	1.184	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	9262	1852.4	open	20.62	22.00	1.374	-0.18	0.774	1.064	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	9538	1907.6	open	20.57	22.00	1.390	0.02	0.591	0.821	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 3	9400	1880	open	21.57	22.50	1.239	0.07	0.724	0.897	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 3	9262	1852.4	open	21.48	22.50	1.265	0.06	0.542	0.685	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 3	9538	1907.6	open	21.51	22.50	1.256	0.05	0.619	0.777	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	9400	1880	open	21.57	22.50	1.239	-0.13	0.964	1.194	
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	9262	1852.4	open	21.48	22.50	1.265	-0.17	0.879	1.112	



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	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	9538	1907.6	open	21.51	22.50	1.256	-0.07	0.980	1.231
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	Headset	DSI 3	9538	1907.6	open	21.51	22.50	1.256	0.03	0.964	1.211
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	13mm	Ant 1	-	DSI 4	9400	1880	open	21.57	23.00	1.390	0.03	0.156	0.217
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	15mm	Ant 1	-	DSI 4	9538	1907.6	open	21.51	23.00	1.409	0.05	0.201	0.283
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 3	9400	1880	open	21.59	22.60	1.262	0.03	0.857	1.081
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 3	9262	1852.4	open	21.54	22.60	1.276	0.03	0.811	1.035
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 3	9538	1907.6	open	21.49	22.60	1.291	0.03	0.821	1.060
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	9400	1880	open	21.59	22.60	1.262	-0.08	0.993	1.253
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3 Simultaneous	9400	1880	open	20.70	21.70	1.259	0.02	0.415	0.522
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	Headset	DSI 3	9400	1880	open	21.59	22.60	1.262	0.03	0.974	1.229
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	9262	1852.4	open	21.54	22.60	1.276	-0.08	0.912	1.164
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	9538	1907.6	open	21.49	22.60	1.291	-0.08	0.911	1.176
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	13mm	Ant 2	-	DSI 4	9400	1880	open	21.59	23.00	1.384	0.01	0.384	0.531
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	15mm	Ant 2	-	DSI 4	9400	1880	open	21.59	23.00	1.384	0.18	0.322	0.446
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 3	9400	1880	open	23.09	24.00	1.233	-0.1	0.936	1.154
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 3	9262	1852.4	open	23.05	24.00	1.245	-0.16	0.759	0.945
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 3	9538	1907.6	open	23.02	24.00	1.253	0.01	0.815	1.021
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 3	9400	1880	open	23.09	24.00	1.233	-0.02	0.942	1.162
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 3 Simultaneous	9400	1880	open	20.13	21.50	1.371	-0.11	0.474	0.650
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 3	9262	1852.4	open	23.05	24.00	1.245	0.06	0.837	1.042
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 3	9538	1907.6	open	23.02	24.00	1.253	0.05	0.864	1.083
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	13mm	Ant 3	-	DSI 4	9400	1880	open	23.09	24.00	1.233	-0.01	0.395	0.487
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	15mm	Ant 3	-	DSI 4	9400	1880	open	23.09	24.00	1.233	-0.13	0.418	0.515
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 5	9400	1880	close	20.68	21.70	1.265	-0.1	0.069	0.087
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	9400	1880	close	20.68	21.70	1.265	0.02	0.986	1.247
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5 Simultaneous	9400	1880	close	20.68	21.70	1.265	-0.03	0.648	0.820
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	Headset	DSI 5	9400	1880	close	20.68	21.70	1.265	0.05	0.974	1.232
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	9262	1852.4	close	20.62	21.70	1.282	0.09	0.883	1.132
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 5	9538	1907.6	close	20.57	21.70	1.297	-0.03	0.932	1.209
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	10mm	Ant 0	-	DSI 4	9400	1880	close	20.68	22.00	1.355	-0.1	0.035	0.047
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	12mm	Ant 0	-	DSI 4	9400	1880	close	20.68	22.00	1.355	0.02	0.425	0.576
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 5	9400	1880	close	21.57	23.00	1.390	0.02	0.257	0.357
88	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	9400	1880	close	21.57	23.00	1.390	0.09	0.903	1.255
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5 Simultaneous	9400	1880	close	21.15	22.30	1.303	0.18	0.725	0.945
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	Headset	DSI 5	9400	1880	close	21.57	23.00	1.390	0.03	0.875	1.216
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	9262	1852.4	close	21.48	23.00	1.419	0.19	0.884	1.254
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 5	9538	1907.6	close	21.51	23.00	1.409	-0.11	0.851	1.199
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	10mm	Ant 1	-	DSI 4	9400	1880	close	21.57	23.00	1.390	0.01	0.123	0.171
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	12mm	Ant 1	-	DSI 4	9400	1880	close	21.57	23.00	1.390	0.18	0.397	0.552
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 5	9400	1880	close	21.59	22.80	1.321	0.04	0.847	1.119
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 5	9262	1852.4	close	21.54	22.80	1.337	-0.11	0.822	1.099
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 5	9538	1907.6	close	21.49	22.80	1.352	0.03	0.917	1.240
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 5 Simultaneous	9538	1907.6	close	21.49	22.60	1.291	0.06	0.770	0.994
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	Headset	DSI 5	9538	1907.6	close	21.49	22.80	1.352	0.04	0.905	1.224
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 5	9400	1880	close	21.59	22.80	1.321	0.15	0.168	0.222
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	10mm	Ant 2	-	DSI 4	9538	1907.6	close	21.49	23.00	1.416	0.08	0.388	0.549
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	12mm	Ant 2	-	DSI 4	9400	1880	close	21.59	23.00	1.384	0.17	0.074	0.102
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 5	9400	1880	close	23.09	24.00	1.233	0.08	0.798	0.984
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 5	9262	1852.4	close	23.05	24.00	1.245	0.05	0.928	1.155
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 5 Simultaneous	9262	1852.4	close	22.11	23.00	1.227	0.09	0.572	0.702
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 3	-	DSI 5	9538	1907.6	close	23.02	24.00	1.253	0.09	0.857	1.074
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 3	-	DSI 5	9400	1880	close	23.09	24.00	1.233	0.03	0.283	0.349
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	10mm	Ant 3	-	DSI 4	9262	1852.4	close	23.05	24.00	1.245	0.01	0.358	0.446
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	12mm	Ant 3	-	DSI 4	9400	1880	close	23.09	24.00	1.233	0.17	0.115	0.142
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 0	-	DSI 3	26340	1880	open	23.21	24.00	1.199	-0.01	0.664	0.796
	LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 0	-	DSI 3	26340	1880	open	23.15	24.00	1.216	0.02	0.603	0.733



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LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 0	-	DSI 3	26340	1880	open	23.21	24.00	1.199	-0.03	0.939	1.126
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 0	-	DSI 3	26140	1860	open	23.16	24.00	1.213	-0.1	0.902	1.094
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 0	-	DSI 3	26590	1905	open	23.18	24.00	1.208	0.18	0.869	1.050
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 0	-	DSI 3	26340	1880	open	23.15	24.00	1.216	0.09	0.870	1.058
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 0	-	DSI 3	26140	1860	open	23.00	24.00	1.259	-0.05	0.808	1.017
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 0	-	DSI 3	26590	1905	open	23.05	24.00	1.245	-0.13	0.780	0.971
LTE Band 25	20M	QPSK	100	0		Back	5mm	Ant 0	-	DSI 3	26340	1880	open	23.01	24.00	1.256	0.15	0.860	1.080
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 1	-	DSI 3	26340	1880	open	21.11	22.00	1.227	0.06	0.557	0.684
LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 1	-	DSI 3	26340	1880	open	21.06	22.00	1.242	0.04	0.571	0.709
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 1	-	DSI 3	26340	1880	open	21.11	22.00	1.227	-0.1	0.875	1.074
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 1	-	DSI 3	26140	1860	open	21.00	22.00	1.259	0.17	0.691	0.870
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 1	-	DSI 3	26590	1905	open	21.06	22.00	1.242	-0.18	0.662	0.822
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 1	-	DSI 3	26340	1880	open	21.06	22.00	1.242	0.18	0.903	1.121
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 1	-	DSI 3	26140	1860	open	20.92	22.00	1.282	0.09	0.699	0.896
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 1	-	DSI 3	26590	1905	open	20.96	22.00	1.271	-0.01	0.643	0.817
LTE Band 25	20M	QPSK	100	0		Back	5mm	Ant 1	-	DSI 3	26340	1880	open	21.02	22.00	1.253	0.16	0.882	1.105
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 2	-	DSI 3	26340	1880	open	23.35	24.00	1.161	0.03	0.896	1.041
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 2	-	DSI 3	26140	1860	open	23.18	24.00	1.208	0.06	0.814	0.983
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 2	-	DSI 3	26590	1905	open	23.31	24.00	1.172	0.17	0.668	0.783
LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 2	-	DSI 3	26340	1880	open	23.29	24.00	1.178	0.05	0.768	0.904
LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 2	-	DSI 3	26140	1860	open	23.16	24.00	1.213	-0.06	0.698	0.847
LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 2	-	DSI 3	26590	1905	open	23.19	24.00	1.205	-0.02	0.791	0.953
LTE Band 25	20M	QPSK	100	0		Front	5mm	Ant 2	-	DSI 3	26340	1880	open	23.22	24.00	1.197	-0.12	0.750	0.898
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 2	-	DSI 3	26340	1880	open	23.35	24.00	1.161	-0.13	0.971	1.128
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 2	-	DSI 3	26140	1860	open	23.18	24.00	1.208	0.07	0.983	1.187
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 2	-	DSI 3 Simultaneous	26140	1860	open	19.78	21.10	1.355	0.03	0.731	0.991
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 2	-	DSI 3	26590	1905	open	23.31	24.00	1.172	0.09	0.871	1.021
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 2	-	DSI 3	26340	1880	open	23.29	24.00	1.178	0.05	0.849	1.000
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 2	-	DSI 3	26140	1860	open	23.16	24.00	1.213	-0.03	0.756	0.917
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 2	-	DSI 3	26590	1905	open	23.19	24.00	1.205	0.01	0.867	1.045
LTE Band 25	20M	QPSK	100	0		Back	5mm	Ant 2	-	DSI 3	26590	1905	open	23.15	24.00	1.216	0.06	0.826	1.005
LTE Band 25	20M	QPSK	1	0		Front	13mm	Ant 2	-	DSI 4	26340	1880	open	23.35	24.00	1.161	-0.03	0.231	0.268
LTE Band 25	20M	QPSK	1	0		Back	15mm	Ant 2	-	DSI 4	26140	1860	open	23.18	24.00	1.208	0.03	0.177	0.214
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	-	DSI 3	26340	1880	open	22.76	24.00	1.330	-0.03	0.909	1.209
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	-	DSI 3 Simultaneous	26340	1880	open	20.34	21.30	1.247	0.11	0.447	0.558
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	Headset	DSI 3	26340	1880	open	22.76	24.00	1.330	0.03	0.875	1.164
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	-	DSI 3	26140	1860	open	22.60	24.00	1.380	0.03	0.832	1.148
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	-	DSI 3	26590	1905	open	22.72	24.00	1.343	0.04	0.853	1.145
LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 3	-	DSI 3	26340	1880	open	22.66	24.00	1.361	-0.05	0.755	1.028
LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 3	-	DSI 3	26140	1860	open	22.50	24.00	1.413	-0.01	0.688	0.972
LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 3	-	DSI 3	26590	1905	open	22.47	24.00	1.422	0.05	0.713	1.014
LTE Band 25	20M	QPSK	100	0		Front	5mm	Ant 3	-	DSI 3	26340	1880	open	22.62	24.00	1.374	0.07	0.734	1.009
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 3	-	DSI 3	26340	1880	open	22.76	24.00	1.330	0.03	0.582	0.774
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 3	-	DSI 3	26140	1860	open	22.60	24.00	1.380	-0.02	0.552	0.762
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 3	-	DSI 3	26590	1905	open	22.72	24.00	1.343	-0.14	0.575	0.772
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 3	-	DSI 3	26340	1880	open	22.66	24.00	1.361	-0.1	0.607	0.826
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 3	-	DSI 3	26140	1860	open	22.50	24.00	1.413	0.12	0.554	0.783
LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 3	-	DSI 3	26590	1905	open	22.47	24.00	1.422	0.02	0.582	0.828
LTE Band 25	20M	QPSK	100	0		Back	5mm	Ant 3	-	DSI 3	26340	1880	open	22.62	24.00	1.374	0.13	0.589	0.809
LTE Band 25	20M	QPSK	1	0		Front	13mm	Ant 3	-	DSI 4	26340	1880	open	22.76	24.00	1.330	0.04	0.357	0.475
LTE Band 25	20M	QPSK	1	0		Back	15mm	Ant 3	-	DSI 4	26590	1905	open	22.72	24.00	1.343	0.05	0.321	0.431
LTE Band 25	20M	QPSK	50	0		Back	15mm	Ant 3	-	DSI 4	26590	1905	open	22.47	24.00	1.422	0.03	0.326	0.464
LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 0	-	DSI 5	26340	1880	close	23.21	24.00	1.199	-0.03	0.105	0.126
LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 0	-	DSI 5	26340	1880	close	23.15	24.00	1.216	-0.18	0.086	0.105
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 0	-	DSI 5	26340	1880	close	23.21	24.00	1.199	0.04	0.757	0.908
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 0	-	DSI 5	26140	1860	close	23.16	24.00	1.213	-0.09	0.795	0.965
LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 0	-	DSI 5	26590	1905	close	23.18	24.00	1.208	-0.16	0.720	0.870



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	LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 0	-	DSI 5	26340	1880	close	23.15	24.00	1.216	0.08	0.651	0.792
	LTE Band 25	20M	QPSK	100	0		Back	5mm	Ant 0	-	DSI 5	26340	1880	close	23.01	24.00	1.256	0.1	0.626	0.786
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 1	-	DSI 5	26340	1880	close	21.11	22.00	1.227	0.08	0.220	0.270
	LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 1	-	DSI 5	26340	1880	close	21.06	22.00	1.242	0.16	0.179	0.222
	LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 1	-	DSI 5	26340	1880	close	21.11	22.00	1.227	0.11	0.911	1.118
	LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 1	-	DSI 5	26140	1860	close	21.00	22.00	1.259	-0.06	0.878	1.105
	LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 1	-	DSI 5	26590	1905	close	21.06	22.00	1.242	-0.13	0.900	1.117
	LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 1	-	DSI 5	26340	1880	close	21.06	22.00	1.242	0.15	0.780	0.968
	LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 1	-	DSI 5	26140	1860	close	20.92	22.00	1.282	-0.09	0.916	1.175
	LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 1	-	DSI 5	26590	1905	close	20.96	22.00	1.271	0.09	0.718	0.912
	LTE Band 25	20M	QPSK	100	0		Back	5mm	Ant 1	-	DSI 5	26340	1880	close	21.02	22.00	1.253	0.06	0.728	0.912
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 2	-	DSI 5	26340	1880	close	23.35	24.00	1.161	0.04	0.907	1.053
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 2	-	DSI 5 Simultaneous	26340	1880	close	21.31	22.70	1.377	-0.05	0.517	0.712
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 2	-	DSI 5	26140	1860	close	23.18	24.00	1.208	0.11	0.781	0.943
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 2	-	DSI 5	26590	1905	close	23.31	24.00	1.172	-0.19	0.890	1.043
	LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 2	-	DSI 5	26340	1880	close	23.29	24.00	1.178	-0.15	0.755	0.889
	LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 2	-	DSI 5	26140	1860	close	23.16	24.00	1.213	-0.06	0.748	0.908
	LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 2	-	DSI 5	26590	1905	close	23.19	24.00	1.205	-0.05	0.794	0.957
	LTE Band 25	20M	QPSK	100	0		Front	5mm	Ant 2	-	DSI 5	26340	1880	close	23.22	24.00	1.197	0.09	0.741	0.887
	LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 2	-	DSI 5	26340	1880	close	23.35	24.00	1.161	-0.09	0.349	0.405
	LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 2	-	DSI 5	26340	1880	close	23.29	24.00	1.178	0.06	0.311	0.366
	LTE Band 25	20M	QPSK	1	0		Front	10mm	Ant 2	-	DSI 5	26340	1880	close	23.35	24.00	1.161	0.03	0.411	0.477
	LTE Band 25	20M	QPSK	1	0		Back	12mm	Ant 2	-	DSI 5	26340	1880	close	23.35	24.00	1.161	-0.05	0.123	0.143
89	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	-	DSI 5	26340	1880	close	22.76	24.00	1.330	0.08	0.944	1.256
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	-	DSI 5 Simultaneous	26340	1880	close	21.34	22.80	1.400	-0.08	0.572	0.801
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	Headset	DSI 5	26340	1880	close	22.76	24.00	1.330	0.09	0.914	1.216
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	-	DSI 5	26140	1860	close	22.60	24.00	1.380	-0.13	0.810	1.118
	LTE Band 25	20M	QPSK	1	0		Front	5mm	Ant 3	-	DSI 5	26590	1905	close	22.72	24.00	1.343	-0.06	0.754	1.012
	LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 3	-	DSI 5	26340	1880	close	22.66	24.00	1.361	-0.13	0.777	1.058
	LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 3	-	DSI 5	26140	1860	close	22.50	24.00	1.413	0.02	0.680	0.961
	LTE Band 25	20M	QPSK	50	0		Front	5mm	Ant 3	-	DSI 5	26590	1905	close	22.47	24.00	1.422	0.06	0.621	0.883
	LTE Band 25	20M	QPSK	100	0		Front	5mm	Ant 3	-	DSI 5	26340	1880	close	22.62	24.00	1.374	0.07	0.758	1.042
	LTE Band 25	20M	QPSK	1	0		Back	5mm	Ant 3	-	DSI 5	26340	1880	close	22.76	24.00	1.330	-0.03	0.267	0.355
	LTE Band 25	20M	QPSK	50	0		Back	5mm	Ant 3	-	DSI 5	26340	1880	close	22.66	24.00	1.361	0.12	0.219	0.298
	LTE Band 25	20M	QPSK	1	0		Front	10mm	Ant 3	-	DSI 5	26340	1880	close	22.76	24.00	1.330	0.05	0.356	0.474
	LTE Band 25	20M	QPSK	1	0		Back	12mm	Ant 3	-	DSI 5	26340	1880	close	22.76	24.00	1.330	0.04	0.125	0.166
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	376500	1882.5	open	23.25	24.00	1.189	0.03	0.482	0.573
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	376500	1882.5	open	23.16	24.00	1.213	0.07	0.578	0.701
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	376500	1882.5	open	23.25	24.00	1.189	-0.07	0.683	0.812
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	376500	1882.5	open	23.16	24.00	1.213	-0.12	0.778	0.944
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	374000	1870	open	23.02	24.00	1.253	0.03	0.724	0.907
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	379000	1895	open	22.97	24.00	1.268	0.01	0.711	0.901
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	376500	1882.5	open	23.12	24.00	1.225	0.1	0.736	0.901
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	376500	1882.5	open	21.52	23.00	1.406	-0.19	0.612	0.861
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	376500	1882.5	open	21.49	23.00	1.416	-0.09	0.617	0.874
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	376500	1882.5	open	21.44	23.00	1.432	0.01	0.632	0.905
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	376500	1882.5	open	21.52	23.00	1.406	0.14	0.862	1.212
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	376500	1882.5	open	21.49	23.00	1.416	-0.08	0.874	1.237
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	374000	1870	open	21.42	23.00	1.439	0.01	0.856	1.232
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	379000	1895	open	21.38	23.00	1.452	-0.12	0.834	1.211
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	Headset	DSI 3	376500	1882.5	open	21.49	23.00	1.416	0.01	0.825	1.168
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	376500	1882.5	open	21.44	23.00	1.432	0.05	0.832	1.192
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	376500	1882.5	open	21.66	23.00	1.361	-0.13	0.525	0.715
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	376500	1882.5	open	21.58	23.00	1.387	-0.02	0.574	0.796
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	376500	1882.5	open	21.66	23.00	1.361	0.05	0.567	0.772
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	376500	1882.5	open	21.58	23.00	1.387	-0.19	0.625	0.867
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	374000	1870	open	21.53	23.00	1.403	0.01	0.601	0.843



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	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	379000	1895	open	21.48	23.00	1.419	0.09	0.595	0.844
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	376500	1882.5	open	20.60	21.90	1.349	0.08	0.574	0.774
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	376500	1882.5	open	21.51	23.00	1.409	0.04	0.588	0.829
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 2	-	DSI 4	376500	1882.5	open	21.66	23.00	1.361	0.16	0.111	0.151
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	13mm	Ant 2	-	DSI 4	376500	1882.5	open	21.58	23.00	1.387	0.07	0.123	0.171
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 2	-	DSI 4	376500	1882.5	open	21.66	23.00	1.361	-0.08	0.088	0.120
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	15mm	Ant 2	-	DSI 4	376500	1882.5	open	21.58	23.00	1.387	-0.09	0.098	0.136
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	376500	1882.5	open	21.72	22.80	1.282	0.09	0.915	1.173
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	376500	1882.5	open	21.61	22.80	1.315	0.08	0.819	1.077
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	376500	1882.5	open	21.59	22.80	1.321	-0.09	0.742	0.980
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	376500	1882.5	open	21.72	22.80	1.282	0.18	0.934	1.198
90	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	376500	1882.5	open	21.61	22.80	1.315	0.16	0.954	1.255
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	374000	1870	open	21.51	22.80	1.346	0.05	0.922	1.241
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	379000	1895	open	21.39	22.80	1.384	0.04	0.901	1.247
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	376500	1882.5	open	20.69	21.70	1.262	0.04	0.485	0.612
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	Headset	DSI 3	376500	1882.5	open	21.61	22.80	1.315	0.05	0.922	1.213
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	376500	1882.5	open	21.59	22.80	1.321	-0.14	0.741	0.979
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 3	-	DSI 4	376500	1882.5	open	23.17	24.00	1.211	-0.11	0.301	0.364
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	376500	1882.5	open	23.17	24.00	1.211	0.02	0.223	0.270
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	376500	1882.5	open	23.09	24.00	1.233	0.12	0.225	0.277
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	376500	1882.5	close	23.25	24.00	1.189	-0.19	0.337	0.401
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	376500	1882.5	close	23.16	24.00	1.213	0.07	0.345	0.419
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	374000	1870	close	23.02	24.00	1.253	0.05	0.319	0.400
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	379000	1895	close	22.97	24.00	1.268	0.03	0.305	0.387
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	376500	1882.5	close	23.25	24.00	1.189	-0.15	0.150	0.178
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	376500	1882.5	close	23.16	24.00	1.213	0.18	0.199	0.241
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	376500	1882.5	close	21.52	23.00	1.406	-0.08	0.371	0.522
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	376500	1882.5	close	21.49	23.00	1.416	-0.09	0.393	0.556
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	376500	1882.5	close	21.52	23.00	1.406	0.12	0.548	0.771
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	376500	1882.5	close	21.49	23.00	1.416	0.08	0.611	0.865
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	374000	1870	close	21.42	23.00	1.439	0.01	0.600	0.863
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	379000	1895	close	21.38	23.00	1.452	0.05	0.593	0.861
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	376500	1882.5	close	20.58	21.60	1.265	-0.07	0.363	0.459
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	376500	1882.5	close	21.44	23.00	1.432	-0.05	0.600	0.859
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 4	376500	1882.5	close	21.52	23.00	1.406	0.01	0.155	0.218
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 4	376500	1882.5	close	21.49	23.00	1.416	0.09	0.161	0.228
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 1	-	DSI 4	376500	1882.5	close	21.52	23.00	1.406	0.02	0.221	0.311
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	12mm	Ant 1	-	DSI 4	376500	1882.5	close	21.49	23.00	1.416	-0.16	0.235	0.333
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	376500	1882.5	close	21.66	23.00	1.361	0.15	0.551	0.750
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	376500	1882.5	close	21.58	23.00	1.387	-0.03	0.709	0.983
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	374000	1870	close	21.53	23.00	1.403	0.09	0.675	0.947
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	379000	1895	close	21.48	23.00	1.419	0.11	0.669	0.949
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	376500	1882.5	close	20.63	22.10	1.403	-0.13	0.642	0.901
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	376500	1882.5	close	21.51	23.00	1.409	0.07	0.695	0.979
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	376500	1882.5	close	21.66	23.00	1.361	0.04	0.228	0.310
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	376500	1882.5	close	21.58	23.00	1.387	-0.01	0.242	0.336
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 2	-	DSI 4	376500	1882.5	close	21.66	23.00	1.361	0.07	0.192	0.261
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	10mm	Ant 2	-	DSI 4	376500	1882.5	close	21.58	23.00	1.387	0.11	0.232	0.322
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 2	-	DSI 4	376500	1882.5	close	21.66	23.00	1.361	-0.12	0.096	0.131
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	12mm	Ant 2	-	DSI 4	376500	1882.5	close	21.58	23.00	1.387	-0.09	0.102	0.141
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	376500	1882.5	close	23.17	24.00	1.211	0.1	0.721	0.873
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	374000	1870	close	23.07	24.00	1.239	0.14	0.694	0.860
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	379000	1895	close	22.98	24.00	1.265	0.05	0.827	1.046
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	376500	1882.5	close	23.09	24.00	1.233	-0.13	0.607	0.748
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	374000	1870	close	23.01	24.00	1.256	-0.05	0.931	1.169
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	374000	1870	close	21.15	22.20	1.274	-0.12	0.751	0.956



	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	379000	1895	close	22.96	24.00	1.271	0.06	0.822	1.044
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	376500	1882.5	close	23.03	24.00	1.250	0.18	0.766	0.958
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	376500	1882.5	close	23.17	24.00	1.211	0.07	0.202	0.245
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	376500	1882.5	close	23.09	24.00	1.233	0.07	0.229	0.282
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 3	-	DSI 4	374000	1870	close	23.07	24.00	1.239	0.03	0.312	0.387
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Front	10mm	Ant 3	-	DSI 4	374000	1870	close	23.01	24.00	1.256	-0.16	0.333	0.418
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 3	-	DSI 4	376500	1882.5	close	23.17	24.00	1.211	0.05	0.097	0.117
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	12mm	Ant 3	-	DSI 4	376500	1882.5	close	23.09	24.00	1.233	0.17	0.108	0.133
2300MHz																				
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	27710	2310	open	20.82	22.00	1.312	0.01	0.702	0.921
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 3	27710	2310	open	20.79	22.00	1.321	0.09	0.708	0.935
	LTE Band 30	10M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	27710	2310	open	20.75	22.00	1.334	0.05	0.696	0.928
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	27710	2310	open	20.82	22.00	1.312	-0.11	0.930	1.220
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 3	27710	2310	open	20.79	22.00	1.321	0.11	0.936	1.237
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 0	Headset	DSI 3	27710	2310	open	20.79	22.00	1.321	0.06	0.917	1.212
	LTE Band 30	10M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	27710	2310	open	20.75	22.00	1.334	0.04	0.924	1.232
	LTE Band 30	10M	QPSK	1	0	-	Front	13mm	Ant 0	-	DSI 4	27710	2310	open	23.26	24.00	1.186	0.09	0.151	0.179
	LTE Band 30	10M	QPSK	25	0	-	Front	13mm	Ant 0	-	DSI 4	27710	2310	open	22.46	23.00	1.132	-0.18	0.153	0.173
	LTE Band 30	10M	QPSK	1	0	-	Back	15mm	Ant 0	-	DSI 4	27710	2310	open	23.26	24.00	1.186	0.08	0.201	0.238
	LTE Band 30	10M	QPSK	25	0	-	Back	15mm	Ant 0	-	DSI 4	27710	2310	open	22.46	23.00	1.132	0.17	0.205	0.232
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	27710	2310	open	20.45	21.40	1.245	0.11	0.635	0.790
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 3	27710	2310	open	20.32	21.40	1.282	-0.1	0.632	0.810
	LTE Band 30	10M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	27710	2310	open	20.31	21.40	1.285	0.06	0.585	0.752
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	27710	2310	open	20.45	21.40	1.245	-0.06	0.999	1.243
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 1	Headset	DSI 3	27710	2310	open	20.45	21.40	1.245	0.01	0.974	1.212
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 3	27710	2310	open	20.32	21.40	1.282	0.05	0.961	1.232
	LTE Band 30	10M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	27710	2310	open	20.31	21.40	1.285	0.09	0.915	1.176
	LTE Band 30	10M	QPSK	1	0	-	Front	13mm	Ant 1	-	DSI 4	27710	2310	open	21.94	23.00	1.276	0.06	0.159	0.203
	LTE Band 30	10M	QPSK	25	0	-	Front	13mm	Ant 1	-	DSI 4	27710	2310	open	21.91	23.00	1.285	0.01	0.166	0.213
	LTE Band 30	10M	QPSK	1	0	-	Back	15mm	Ant 1	-	DSI 4	27710	2310	open	21.94	23.00	1.276	-0.05	0.164	0.209
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	27710	2310	open	16.66	17.80	1.300	0.18	0.812	1.056
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 2	-	DSI 3	27710	2310	open	16.59	17.80	1.321	0.09	0.808	1.068
	LTE Band 30	10M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	27710	2310	open	16.57	17.80	1.327	0.06	0.791	1.050
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	27710	2310	open	16.66	17.80	1.300	-0.04	0.952	1.238
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3 Simultaneous	27710	2310	open	14.12	15.50	1.374	-0.14	0.516	0.709
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 2	Headset	DSI 3	27710	2310	open	16.66	17.80	1.300	0.08	0.935	1.216
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 2	-	DSI 3	27710	2310	open	16.59	17.80	1.321	0.08	0.929	1.227
	LTE Band 30	10M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	27710	2310	open	16.57	17.80	1.327	0.02	0.931	1.236
	LTE Band 30	10M	QPSK	1	0	-	Front	13mm	Ant 2	-	DSI 4	27710	2310	open	21.55	22.00	1.109	0.02	0.356	0.395
	LTE Band 30	10M	QPSK	25	0	-	Front	13mm	Ant 2	-	DSI 4	27710	2310	open	21.41	22.00	1.146	0.02	0.356	0.408
	LTE Band 30	10M	QPSK	1	0	-	Back	15mm	Ant 2	-	DSI 4	27710	2310	open	21.55	22.00	1.109	0.09	0.290	0.322
91	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	27710	2310	open	22.95	24.00	1.274	-0.11	0.981	1.249
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3 Simultaneous	27710	2310	open	21.97	23.00	1.268	-0.13	0.770	0.976
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 3	Headset	DSI 3	27710	2310	open	22.95	24.00	1.274	0.05	0.974	1.240
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 3	-	DSI 3	27710	2310	open	22.91	24.00	1.285	0.02	0.801	1.030
	LTE Band 30	10M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	27710	2310	open	22.84	24.00	1.306	-0.03	0.817	1.067
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	27710	2310	open	22.95	24.00	1.274	0.03	0.479	0.610
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 3	-	DSI 3	27710	2310	open	22.91	24.00	1.285	-0.12	0.559	0.718
	LTE Band 30	10M	QPSK	1	0	-	Front	13mm	Ant 3	-	DSI 4	27710	2310	open	22.95	24.00	1.274	0.03	0.359	0.457
	LTE Band 30	10M	QPSK	1	0	-	Back	15mm	Ant 3	-	DSI 4	27710	2310	open	22.95	24.00	1.274	0.01	0.117	0.149
	LTE Band 30	10M	QPSK	25	0	-	Back	15mm	Ant 3	-	DSI 4	27710	2310	open	22.91	24.00	1.285	-0.17	0.122	0.157
	LTE Band 30	10M	QPSK	50	0	-	Back	15mm	Ant 3	-	DSI 4	27710	2310	open	22.84	24.00	1.306	0.01	0.134	0.175
	LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	27710	2310	close	23.26	24.00	1.186	-0.17	0.076	0.090
	LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 5	27710	2310	close	22.46	23.00	1.132	-0.06	0.059	0.067
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	27710	2310	close	23.26	24.00	1.186	-0.04	1.000	1.186
	LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5 Simultaneous	27710	2310	close	20.82	21.80	1.253	-0.06	0.621	0.778
	LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 5	27710	2310	close	22.46	23.00	1.132	0.17	0.819	0.927



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LTE Band 30	10M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	27710	2310	close	22.31	23.00	1.172	-0.05	0.809	0.948
LTE Band 30	10M	QPSK	1	0	-	Front	10mm	Ant 0	-	DSI 4	27710	2310	close	23.26	24.00	1.186	0.03	0.024	0.028
LTE Band 30	10M	QPSK	1	0	-	Back	12mm	Ant 0	-	DSI 4	27710	2310	close	23.26	24.00	1.186	0.01	0.345	0.409
LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	27710	2310	close	21.11	22.40	1.346	0.13	0.428	0.576
LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 5	27710	2310	close	20.92	22.40	1.406	0.17	0.344	0.484
LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	27710	2310	close	21.11	22.40	1.346	0.01	0.925	1.245
LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5 Simultaneous	27710	2310	close	19.59	20.90	1.352	0.03	0.675	0.913
LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 1	Headset	DSI 5	27710	2310	close	21.11	22.40	1.346	0.09	0.895	1.205
LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 5	27710	2310	close	20.92	22.40	1.406	0.02	0.771	1.084
LTE Band 30	10M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	27710	2310	close	20.85	22.40	1.429	0.02	0.757	1.082
LTE Band 30	10M	QPSK	1	0	-	Front	10mm	Ant 1	-	DSI 4	27710	2310	close	21.94	23.00	1.276	-0.11	0.204	0.260
LTE Band 30	10M	QPSK	1	0	-	Back	12mm	Ant 1	-	DSI 4	27710	2310	close	21.94	23.00	1.276	0.05	0.378	0.482
LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	27710	2310	close	20.11	21.30	1.315	0.03	0.937	1.232
LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5 Simultaneous	27710	2310	close	17.11	18.10	1.256	0.13	0.411	0.516
LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 2	Headset	DSI 5	27710	2310	close	20.11	21.30	1.315	0.06	0.914	1.202
LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 2	-	DSI 5	27710	2310	close	20.03	21.30	1.340	0.08	0.764	1.024
LTE Band 30	10M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	27710	2310	close	20.01	21.30	1.346	0.03	0.760	1.023
LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	27710	2310	close	20.11	21.30	1.315	0.04	0.837	1.101
LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 2	-	DSI 5	27710	2310	close	20.03	21.30	1.340	0.02	0.761	1.019
LTE Band 30	10M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 5	27710	2310	close	20.01	21.30	1.346	0.12	0.762	1.026
LTE Band 30	10M	QPSK	1	0	-	Front	10mm	Ant 2	-	DSI 4	27710	2310	close	20.11	22.00	1.545	0.01	0.374	0.578
LTE Band 30	10M	QPSK	1	0	-	Back	12mm	Ant 2	-	DSI 4	27710	2310	close	20.11	22.00	1.545	0.18	0.402	0.621
LTE Band 30	10M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	27710	2310	close	22.95	24.00	1.274	0.1	0.745	0.949
LTE Band 30	10M	QPSK	25	0	-	Front	5mm	Ant 3	-	DSI 5	27710	2310	close	22.91	24.00	1.285	-0.13	0.617	0.793
LTE Band 30	10M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	27710	2310	close	22.84	24.00	1.306	-0.19	0.610	0.797
LTE Band 30	10M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 5	27710	2310	close	22.95	24.00	1.274	0.03	0.166	0.211
LTE Band 30	10M	QPSK	25	0	-	Back	5mm	Ant 3	-	DSI 5	27710	2310	close	22.91	24.00	1.285	-0.12	0.132	0.170
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	462000	2310	open	23.03	24.00	1.250	-0.14	0.631	0.789
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	462000	2310	open	22.93	24.00	1.279	0.17	0.594	0.760
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	462000	2310	open	23.03	24.00	1.250	-0.06	0.747	0.934
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	462000	2310	open	22.93	24.00	1.279	-0.05	0.729	0.933
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	462000	2310	open	22.90	24.00	1.288	-0.01	0.717	0.924
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	462000	2310	open	19.88	20.90	1.265	0.05	0.706	0.893
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	462000	2310	open	19.73	20.90	1.309	-0.03	0.699	0.915
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	462000	2310	open	19.63	20.90	1.340	0.18	0.699	0.936
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	462000	2310	open	19.88	20.90	1.265	-0.11	0.978	1.237
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	Headset	DSI 3	462000	2310	open	19.88	20.90	1.265	0.04	0.955	1.208
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	462000	2310	open	19.73	20.90	1.309	0.13	0.920	1.204
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	462000	2310	open	19.63	20.90	1.340	-0.06	0.842	1.128
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 1	-	DSI 4	462000	2310	open	21.85	23.00	1.303	0.01	0.201	0.262
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	13mm	Ant 1	-	DSI 4	462000	2310	open	21.81	23.00	1.315	0.17	0.194	0.255
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	13mm	Ant 1	-	DSI 4	462000	2310	open	21.72	23.00	1.343	-0.12	0.211	0.283
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 1	-	DSI 4	462000	2310	open	21.85	23.00	1.303	0.05	0.279	0.364
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	462000	2310	open	16.48	17.40	1.236	0.01	0.997	1.232
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	Headset	DSI 3	462000	2310	open	16.48	17.40	1.236	0.08	0.974	1.204
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3 Simultaneous	462000	2310	open	14.41	15.50	1.285	0.14	0.532	0.684
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	462000	2310	open	16.41	17.40	1.256	0.01	0.910	1.143
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	462000	2310	open	16.43	17.40	1.250	0.02	0.796	0.995
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	462000	2310	open	16.48	17.40	1.236	0.08	0.910	1.125
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	462000	2310	open	16.41	17.40	1.256	0.15	0.792	0.995
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	462000	2310	open	16.43	17.40	1.250	0.03	0.883	1.104
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 2	-	DSI 4	462000	2310	open	21.34	23.00	1.466	0.18	0.511	0.749
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 2	-	DSI 4	462000	2310	open	21.34	23.00	1.466	0.07	0.356	0.522
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	462000	2310	open	22.69	23.90	1.321	0.1	0.827	1.093
FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	462000	2310	open	22.64	23.90	1.337	0.08	0.855	1.143
FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	462000	2310	open	22.54	23.90	1.368	0.04	0.764	1.045
FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	462000	2310	open	22.69	23.90	1.321	0.05	0.871	1.151



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	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	462000	2310	open	22.64	23.90	1.337	-0.03	0.930	1.243
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	462000	2310	open	21.06	22.20	1.300	0.07	0.750	0.975
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 3	Headset	DSI 3	462000	2310	open	22.64	23.90	1.337	0.06	0.921	1.231
	FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	462000	2310	open	22.54	23.90	1.368	0.05	0.782	1.070
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 3	-	DSI 4	462000	2310	open	23.17	24.00	1.211	0.06	0.355	0.430
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	13mm	Ant 3	-	DSI 4	462000	2310	open	23.09	24.00	1.233	-0.15	0.366	0.451
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	462000	2310	open	23.17	24.00	1.211	0.05	0.391	0.473
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	462000	2310	open	23.09	24.00	1.233	-0.03	0.395	0.487
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	462000	2310	close	21.15	22.10	1.245	0.14	0.079	0.098
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	462000	2310	close	21.00	22.10	1.288	0.04	0.057	0.073
92	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	462000	2310	close	21.15	22.10	1.245	0.02	1.000	1.245
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5 Simultaneous	462000	2310	close	19.14	20.50	1.368	0.14	0.549	0.751
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	Headset	DSI 5	462000	2310	close	21.15	22.10	1.245	0.03	0.987	1.228
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	462000	2310	close	21.00	22.10	1.288	0.08	0.750	0.966
	FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	462000	2310	close	20.90	22.10	1.318	-0.08	0.920	1.213
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 0	-	DSI 4	462000	2310	close	23.03	24.00	1.250	0.07	0.033	0.041
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 0	-	DSI 4	462000	2310	close	23.03	24.00	1.250	0.03	0.451	0.564
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	462000	2310	close	20.47	22.00	1.422	0.01	0.091	0.129
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	462000	2310	close	20.32	22.00	1.472	0.14	0.090	0.133
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	462000	2310	close	20.47	22.00	1.422	-0.04	0.865	1.230
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	462000	2310	close	19.95	21.20	1.334	0.06	0.619	0.825
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	Headset	DSI 5	462000	2310	close	20.47	22.00	1.422	0.03	0.835	1.188
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	462000	2310	close	20.32	22.00	1.472	-0.08	0.670	0.986
	FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	462000	2310	close	20.22	22.00	1.507	-0.18	0.676	1.018
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 4	462000	2310	close	21.85	23.00	1.303	0.01	0.031	0.040
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 4	462000	2310	close	21.81	23.00	1.315	0.14	0.030	0.039
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 1	-	DSI 4	462000	2310	close	21.85	23.00	1.303	-0.04	0.321	0.418
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	462000	2310	close	17.89	19.10	1.321	0.09	0.936	1.237
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	462000	2310	close	14.48	15.60	1.294	0.14	0.409	0.529
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	Headset	DSI 5	462000	2310	close	17.89	19.10	1.321	0.06	0.914	1.208
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	462000	2310	close	17.82	19.10	1.343	0.07	0.851	1.143
	FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	462000	2310	close	17.84	19.10	1.337	0.03	0.670	0.896
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	462000	2310	close	17.89	19.10	1.321	0.15	0.435	0.575
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	462000	2310	close	17.82	19.10	1.343	0.01	0.446	0.599
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 2	-	DSI 4	462000	2310	close	21.34	23.00	1.466	0.03	0.517	0.758
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 2	-	DSI 4	462000	2310	close	21.34	23.00	1.466	0.01	0.595	0.872
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	12mm	Ant 2	-	DSI 4	462000	2310	close	21.28	23.00	1.486	0.17	0.612	0.909
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	462000	2310	close	23.17	24.00	1.211	-0.06	0.927	1.122
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	462000	2310	close	22.25	23.70	1.396	-0.17	0.711	0.993
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	462000	2310	close	23.09	24.00	1.233	0.07	0.670	0.826
	FR1 n30	10M	QPSK	50	0	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	462000	2310	close	22.96	24.00	1.271	0.07	0.719	0.914
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	462000	2310	close	23.17	24.00	1.211	0.01	0.215	0.260
	FR1 n30	10M	QPSK	25	14	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	462000	2310	close	23.09	24.00	1.233	0.14	0.157	0.194
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 3	-	DSI 4	462000	2310	close	23.17	24.00	1.211	0.02	0.433	0.524
	FR1 n30	10M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 3	-	DSI 4	462000	2310	close	23.17	24.00	1.211	0.01	0.099	0.120



FCC SAR Test Report

Report No. : FA2D0913

Plot No.	Band	BW (MHz)	Modulation	RB Size	RB offset	Mode	Test Position	Gap (mm)	Antenna	Headset	Power State	Ch.	Freq. (MHz)	EUT Flip State	Average Power (dBm)	Tune-Up Limit (dBm)	Tune-up Scaling Factor	Duty Cycle %	Duty Cycle Scaling Factor	Power Drift (dB)	Measured 1g SAR (W/kg)	Reported 1g SAR (W/kg)
2600MHz																						
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	21100	2535	open	21.12	22.00	1.225	-	-	-0.12	0.504	0.617
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	21100	2535	open	21.04	22.00	1.247	-	-	-0.19	0.522	0.651
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	21100	2535	open	21.12	22.00	1.225	-	-	0.18	0.697	0.854
	LTE Band 7C	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 3	21100+21298	2535+2554.8	open	21.09	22.00	1.233	-	-	0.03	0.654	0.806
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	20850	2510	open	20.93	22.00	1.279	-	-	0.03	0.661	0.846
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	21350	2560	open	21.03	22.00	1.250	-	-	0.09	0.653	0.816
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	21100	2535	open	21.04	22.00	1.247	-	-	-0.05	0.667	0.832
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 0	-	DSI 3	21100	2535	open	20.94	22.00	1.276	-	-	0.08	0.651	0.831
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	21100	2535	open	20.24	21.50	1.337	-	-	0.04	0.528	0.706
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	21100	2535	open	20.09	21.50	1.384	-	-	0.07	0.548	0.758
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	21100	2535	open	20.24	21.50	1.337	-	-	0.14	0.815	1.089
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	20850	2510	open	20.18	21.50	1.355	-	-	0.15	0.880	1.193
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	21350	2560	open	20.12	21.50	1.374	-	-	-0.08	0.905	1.244
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	Headset	DSI 3	21350	2560	open	20.12	21.50	1.374	-	-	0.04	0.874	1.201
	LTE Band 7C	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	21350+21152	2560+2540.2	open	20.01	21.50	1.409	-	-	0.03	0.826	1.164
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	21100	2535	open	20.09	21.50	1.384	-	-	0.02	0.891	1.233
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	20850	2510	open	19.99	21.50	1.416	-	-	0.08	0.871	1.233
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	21350	2560	open	20.05	21.50	1.396	-	-	0.06	0.863	1.205
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 3	21100	2535	open	20.04	21.50	1.400	-	-	0.09	0.875	1.225
	LTE Band 7	20M	QPSK	1	0	-	Front	13mm	Ant 1	-	DSI 4	21100	2535	open	21.70	23.00	1.349	-	-	0.01	0.501	0.676
	LTE Band 7	20M	QPSK	50	0	-	Front	13mm	Ant 1	-	DSI 4	21100	2535	open	21.68	23.00	1.355	-	-	0.08	0.548	0.743
	LTE Band 7	20M	QPSK	1	0	-	Back	15mm	Ant 1	-	DSI 4	21350	2560	open	21.65	23.00	1.365	-	-	-0.17	0.515	0.703
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	21100	2535	open	16.09	17.10	1.262	-	-	0.04	0.764	0.964
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	20850	2510	open	16.01	17.10	1.285	-	-	0.09	0.784	1.008
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	21350	2560	open	16.06	17.10	1.271	-	-	0.05	0.704	0.894
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	21100	2535	open	16.03	17.10	1.279	-	-	-0.05	0.780	0.998
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	20850	2510	open	15.91	17.10	1.315	-	-	0.01	0.796	1.047
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	21350	2560	open	16.00	17.10	1.288	-	-	-0.12	0.728	0.938
	LTE Band 7	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 3	21100	2535	open	15.99	17.10	1.291	-	-	-0.13	0.784	1.012
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	21100	2535	open	16.09	17.10	1.262	-	-	-0.1	0.904	1.141
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	20850	2510	open	16.01	17.10	1.285	-	-	-0.07	0.936	1.203
	LTE Band 7C	20M	QPSK	1	99	-	Back	5mm	Ant 2	-	DSI 3	20850+21048	2510+2529.8	open	15.78	17.10	1.355	-	-	0.08	0.861	1.167
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	Headset	DSI 3	20850	2510	open	16.01	17.10	1.285	-	-	0.05	0.917	1.179
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	21350	2560	open	16.06	17.10	1.271	-	-	0.09	0.888	1.128
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	21100	2535	open	16.03	17.10	1.279	-	-	0.04	0.906	1.159
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	20850	2510	open	15.91	17.10	1.315	-	-	0.01	0.911	1.198
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3 Simultaneous	20850	2510	open	14.17	15.10	1.239	-	-	0.04	0.604	0.748
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	21350	2560	open	16.00	17.10	1.288	-	-	0.17	0.864	1.113
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 2	-	DSI 3	21100	2535	open	15.99	17.10	1.291	-	-	0.15	0.931	1.202
	LTE Band 7	20M	QPSK	1	0	-	Front	13mm	Ant 2	-	DSI 4	20850	2510	open	21.40	22.00	1.148	-	-	0.03	0.322	0.370
	LTE Band 7	20M	QPSK	50	0	-	Front	13mm	Ant 2	-	DSI 4	20850	2510	open	21.34	22.00	1.164	-	-	0.01	0.324	0.377
	LTE Band 7	20M	QPSK	1	0	-	Back	15mm	Ant 2	-	DSI 4	20850	2510	open	21.40	22.00	1.148	-	-	0.02	0.264	0.303
	LTE Band 7	20M	QPSK	50	0	-	Back	15mm	Ant 2	-	DSI 4	20850	2510	open	21.34	22.00	1.164	-	-	0.08	0.278	0.324
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	21100	2535	open	22.62	23.90	1.343	-	-	0.05	0.922	1.238
	LTE Band 7C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 3	21100+21298	2535+2554.8	open	22.41	23.90	1.409	-	-	0.02	0.842	1.187
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3 Simultaneous	21100	2535	open	21.83	22.90	1.279	-	-	-0.09	0.770	0.985
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	Headset	DSI 3	21100	2535	open	22.62	23.90	1.343	-	-	0.07	0.908	1.219
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	20850	2510	open	22.58	23.90	1.355	-	-	0.04	0.901	1.221
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	21350	2560	open	22.51	23.90	1.377	-	-	-0.19	0.881	1.213
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	21100	2535	open	22.55	23.90	1.365	-	-	-0.03	0.769	1.049
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	20850	2510	open	22.44	23.90	1.400	-	-	0.09	0.812	1.136
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	21350	2560	open	22.43	23.90	1.403	-	-	-0.18	0.745	1.045
	LTE Band 7	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 3	21100	2535	open	22.46	23.90	1.393	-	-	0.12	0.763	1.063



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	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	21100	2535	open	22.62	23.90	1.343	-	-	0.08	0.484	0.650
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	21100	2535	open	22.55	23.90	1.365	-	-	0.09	0.488	0.666
	LTE Band 7	20M	QPSK	1	0	-	Front	13mm	Ant 3	-	DSI 4	21100	2535	open	23.05	24.00	1.245	-	-	0.02	0.225	0.280
	LTE Band 7	20M	QPSK	1	0	-	Back	15mm	Ant 3	-	DSI 4	21100	2535	open	23.05	24.00	1.245	-	-	0.03	0.186	0.231
	LTE Band 7	20M	QPSK	50	0	-	Back	15mm	Ant 3	-	DSI 4	21100	2535	open	22.97	24.00	1.268	-	-	0.08	0.189	0.240
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	21100	2535	close	21.12	22.00	1.225	-	-	-0.15	0.066	0.081
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 5	21100	2535	close	21.04	22.00	1.247	-	-	-0.08	0.053	0.066
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	21100	2535	close	21.12	22.00	1.225	-	-	-0.15	0.921	1.128
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	20850	2510	close	20.93	22.00	1.279	-	-	-0.08	0.982	1.256
	LTE Band 7C	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 5	20850+ 21048	2510+ 2529.8	close	20.68	22.00	1.355	-	-	0.06	0.882	1.195
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5 Simultaneous	20850	2510	close	20.58	21.70	1.294	-	-	0.03	0.751	0.972
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	Headset	DSI 5	20850	2510	close	20.93	22.00	1.279	-	-	0.07	0.958	1.226
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	21350	2560	close	21.03	22.00	1.250	-	-	0.08	0.955	1.194
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	21100	2535	close	21.04	22.00	1.247	-	-	0.08	0.772	0.963
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	20850	2510	close	20.86	22.00	1.300	-	-	0.09	0.860	1.118
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	21350	2560	close	20.86	22.00	1.300	-	-	-0.14	0.786	1.022
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 0	-	DSI 5	21100	2535	close	20.94	22.00	1.276	-	-	0.04	0.771	0.984
	LTE Band 7	20M	QPSK	1	0	-	Front	10mm	Ant 0	-	DSI 4	21100	2535	close	21.12	22.00	1.225	-	-	0.02	0.031	0.038
	LTE Band 7	20M	QPSK	1	0	-	Back	12mm	Ant 0	-	DSI 4	20850	2510	close	20.93	22.00	1.279	-	-	0.01	0.417	0.534
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	21100	2535	close	20.53	21.80	1.340	-	-	0.12	0.125	0.167
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 5	21100	2535	close	20.48	21.80	1.355	-	-	0.07	0.116	0.157
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	21100	2535	close	20.53	21.80	1.340	-	-	0.08	0.923	1.237
	LTE Band 7C	20M	QPSK	1	99	-	Back	5mm	Ant 1	-	DSI 5	21100+ 21298	2535+ 2554.8	close	20.13	21.80	1.469	-	-	0.06	0.803	1.180
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5 Simultaneous	21100	2535	close	18.90	20.10	1.318	-	-	0.09	0.771	1.016
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	Headset	DSI 5	21100	2535	close	20.53	21.80	1.340	-	-	0.02	0.914	1.224
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	20850	2510	close	20.45	21.80	1.365	-	-	0.09	0.898	1.225
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	21350	2560	close	20.48	21.80	1.355	-	-	0.17	0.634	0.859
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	21100	2535	close	20.48	21.80	1.355	-	-	-0.1	0.664	0.900
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	20850	2510	close	20.36	21.80	1.393	-	-	-0.13	0.720	1.003
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	21350	2560	close	20.40	21.80	1.380	-	-	0.05	0.644	0.889
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 5	21100	2535	close	20.40	21.80	1.380	-	-	0.05	0.735	1.015
	LTE Band 7	20M	QPSK	1	0	-	Front	10mm	Ant 1	-	DSI 4	21100	2535	close	21.70	23.00	1.349	-	-	0.12	0.059	0.080
93	LTE Band 7	20M	QPSK	1	0	-	Back	12mm	Ant 1	-	DSI 4	21100	2535	close	21.70	23.00	1.349	-	-	0.08	0.547	0.738
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	21100	2535	close	18.71	19.70	1.256	-	-	0.04	1.000	1.256
	LTE Band 7C	20M	QPSK	1	99	-	Front	5mm	Ant 2	-	DSI 5	21100+ 21298	2535+ 2554.8	close	18.66	19.70	1.271	-	-	0.01	0.926	1.177
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5 Simultaneous	21100	2535	close	15.74	17.10	1.368	-	-	0.03	0.475	0.650
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	Headset	DSI 5	21100	2535	close	18.71	19.70	1.256	-	-	0.06	0.957	1.202
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	20850	2510	close	18.65	19.70	1.274	-	-	0.18	0.872	1.110
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	21350	2560	close	18.58	19.70	1.294	-	-	-0.02	0.802	1.038
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	21100	2535	close	18.58	19.70	1.294	-	-	0.06	0.810	1.048
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	20850	2510	close	18.36	19.70	1.361	-	-	0.1	0.711	0.968
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	21350	2560	close	18.48	19.70	1.324	-	-	-0.16	0.752	0.996
	LTE Band 7	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 5	21100	2535	close	18.54	19.70	1.306	-	-	0.06	0.810	1.058
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	21100	2535	close	18.71	19.70	1.256	-	-	0.12	0.259	0.325
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 5	21100	2535	close	18.58	19.70	1.294	-	-	0.03	0.211	0.273
	LTE Band 7	20M	QPSK	1	0	-	Front	10mm	Ant 2	-	DSI 4	21100	2535	close	21.55	22.00	1.109	-	-	0.07	0.614	0.681
	LTE Band 7	20M	QPSK	1	0	-	Back	12mm	Ant 2	-	DSI 4	21100	2535	close	21.55	22.00	1.109	-	-	0.15	0.134	0.149
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	21100	2535	close	23.05	24.00	1.245	-	-	0.02	0.815	1.014
	LTE Band 7C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 5	21100+ 21298	2535+ 2554.8	close	22.92	24.00	1.282	-	-	0.06	0.745	0.955
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	20850	2510	close	22.98	24.00	1.265	-	-	0.01	0.652	0.825
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	21350	2560	close	22.93	24.00	1.279	-	-	0.09	0.621	0.794
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	21100	2535	close	22.97	24.00	1.268	-	-	-0.15	0.625	0.792
	LTE Band 7	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 5	21100	2535	close	22.90	24.00	1.288	-	-	0.16	0.609	0.785
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 5	21100	2535	close	23.05	24.00	1.245	-	-	0.19	0.199	0.248
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 5	21100	2535	close	22.97	24.00	1.268	-	-	0.07	0.165	0.209
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	40620	2593	open	22.12	23.00	1.225	62.9	1.006	0.02	0.542	0.668



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	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	39750	2506	open	22.03	23.00	1.250	62.9	1.006	-0.04	0.686	0.863
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	40185	2549.5	open	22.10	23.00	1.230	62.9	1.006	-0.02	0.602	0.745
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	41055	2636.5	open	22.07	23.00	1.239	62.9	1.006	-0.17	0.598	0.745
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	41490	2680	open	21.97	23.00	1.268	62.9	1.006	0.19	0.686	0.875
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	40620	2593	open	22.09	23.00	1.233	62.9	1.006	-0.06	0.499	0.619
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	39750	2506	open	22.01	23.00	1.256	62.9	1.006	-0.03	0.465	0.588
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	40185	2549.5	open	21.91	23.00	1.285	62.9	1.006	0.04	0.485	0.627
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	41055	2636.5	open	21.95	23.00	1.274	62.9	1.006	0.02	0.487	0.624
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	41490	2680	open	21.99	23.00	1.262	62.9	1.006	0.02	0.548	0.696
	LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 0	-	DSI 3	40620	2593	open	21.98	23.00	1.265	62.9	1.006	0.06	0.436	0.555
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	40620	2593	open	22.12	23.00	1.225	62.9	1.006	0.06	0.730	0.899
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	39750	2506	open	22.03	23.00	1.250	62.9	1.006	0.09	0.940	1.182
	LTE Band 41C	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 3	39750+39948	2506+2525.8	open	21.88	23.00	1.294	62.9	1.006	0.04	0.862	1.122
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	39750	2506	open	23.54	24.60	1.276	42.9	1.009	0.1	0.961	1.238
	LTE Band 41C_HPUE	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 3	39750+39948	2506+2525.8	open	23.32	24.60	1.343	42.9	1.009	-0.01	0.855	1.158
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 0	Headset	DSI 3	39750	2506	open	23.54	24.60	1.276	42.9	1.009	0.08	0.956	1.231
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	40185	2549.5	open	22.10	23.00	1.230	62.9	1.006	0.04	0.813	1.006
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	41055	2636.5	open	22.07	23.00	1.239	62.9	1.006	0.06	0.705	0.879
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	41490	2680	open	21.97	23.00	1.268	62.9	1.006	0.04	0.705	0.899
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	40620	2593	open	22.09	23.00	1.233	62.9	1.006	-0.01	0.579	0.718
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	39750	2506	open	22.01	23.00	1.256	62.9	1.006	-0.04	0.762	0.963
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	40185	2549.5	open	21.91	23.00	1.285	62.9	1.006	0.14	0.661	0.855
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	41055	2636.5	open	21.95	23.00	1.274	62.9	1.006	-0.17	0.563	0.721
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	41490	2680	open	21.99	23.00	1.262	62.9	1.006	0.09	0.562	0.713
	LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 0	-	DSI 3	40620	2593	open	21.98	23.00	1.265	62.9	1.006	-0.14	0.575	0.732
	LTE Band 41	20M	QPSK	1	0	-	Front	13mm	Ant 0	-	DSI 4	41490	2680	open	22.44	24.00	1.432	62.9	1.006	0.02	0.322	0.464
	LTE Band 41	20M	QPSK	1	0	-	Back	15mm	Ant 0	-	DSI 4	39750	2506	open	22.49	24.00	1.416	62.9	1.006	0.1	0.415	0.591
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	15mm	Ant 0	-	DSI 4	39750	2506	open	25.60	26.00	1.096	42.9	1.009	0.18	0.407	0.450
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	40620	2593	open	20.82	22.00	1.312	62.9	1.006	-0.16	0.482	0.636
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	39750	2506	open	20.78	22.00	1.324	62.9	1.006	0.01	0.540	0.719
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	40185	2549.5	open	20.74	22.00	1.337	62.9	1.006	0.08	0.524	0.705
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	41055	2636.5	open	20.77	22.00	1.327	62.9	1.006	-0.03	0.538	0.718
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	41490	2680	open	20.70	22.00	1.349	62.9	1.006	-0.09	0.615	0.835
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	40620	2593	open	20.69	22.00	1.352	62.9	1.006	-0.15	0.457	0.622
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	39750	2506	open	20.58	22.00	1.387	62.9	1.006	-0.06	0.540	0.753
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	40185	2549.5	open	20.66	22.00	1.361	62.9	1.006	-0.1	0.538	0.737
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	41055	2636.5	open	20.65	22.00	1.365	62.9	1.006	-0.18	0.536	0.736
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	41490	2680	open	20.67	22.00	1.358	62.9	1.006	-0.03	0.603	0.824
	LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 1	-	DSI 3	40620	2593	open	20.60	22.00	1.380	62.9	1.006	0.03	0.515	0.715
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	40620	2593	open	20.82	22.00	1.312	62.9	1.006	-0.02	0.799	1.055
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	39750	2506	open	20.78	22.00	1.324	62.9	1.006	0.05	0.793	1.057
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	40185	2549.5	open	20.74	22.00	1.337	62.9	1.006	-0.13	0.813	1.093
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	41055	2636.5	open	20.77	22.00	1.327	62.9	1.006	-0.03	0.813	1.086
94	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	41490	2680	open	20.70	22.00	1.349	62.9	1.006	-0.04	0.928	1.259
	LTE Band 41C	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	41490+41292	2680+2660.2	open	20.25	22.00	1.496	62.9	1.006	0.05	0.782	1.177
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	40620	2593	open	20.69	22.00	1.352	62.9	1.006	0.05	0.727	0.989
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	39750	2506	open	20.58	22.00	1.387	62.9	1.006	0.03	0.813	1.134
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	40185	2549.5	open	20.66	22.00	1.361	62.9	1.006	0.14	0.839	1.149
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	41055	2636.5	open	20.65	22.00	1.365	62.9	1.006	-0.04	0.852	1.170
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	41490	2680	open	20.67	22.00	1.358	62.9	1.006	-0.04	0.901	1.231
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	Headset	DSI 3	41490	2680	open	20.67	22.00	1.358	62.9	1.006	0.06	0.905	1.237
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	41490	2680	open	22.57	23.60	1.268	42.9	1.009	-0.02	0.877	1.122
	LTE Band 41C_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	41490+41292	2680+2660.2	open	22.19	23.60	1.384	42.9	1.009	0.06	0.782	1.092
	LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 3	40620	2593	open	20.60	22.00	1.380	62.9	1.006	0.19	0.826	1.147
	LTE Band 41	20M	QPSK	1	0	-	Front	13mm	Ant 1	-	DSI 4	41490	2680	open	23.60	24.00	1.096	62.9	1.006	-0.09	0.326	0.360
	LTE Band 41	20M	QPSK	1	0	-	Back	15mm	Ant 1	-	DSI 4	41490	2680	open	23.60	24.00	1.096	62.9	1.006	0.03	0.295	0.325
	LTE Band 41	20M	QPSK	50	0	-	Back	15mm	Ant 1	-	DSI 4	41490	2680	open	22.66	23.00	1.081	62.9	1.006	0.1	0.311	0.338



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	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	40620	2593	open	17.26	18.20	1.242	62.9	1.006	-0.12	0.582	0.727
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	39750	2506	open	16.99	18.20	1.321	62.9	1.006	0.13	0.697	0.926
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	40185	2549.5	open	16.99	18.20	1.321	62.9	1.006	0.07	0.708	0.941
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	41055	2636.5	open	17.01	18.20	1.315	62.9	1.006	0.03	0.535	0.708
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	41490	2680	open	17.06	18.20	1.300	62.9	1.006	0.03	0.565	0.739
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	40620	2593	open	17.21	18.20	1.256	62.9	1.006	0.09	0.500	0.632
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	39750	2506	open	17.00	18.20	1.318	62.9	1.006	0.07	0.565	0.749
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	40185	2549.5	open	17.13	18.20	1.279	62.9	1.006	0.04	0.573	0.737
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	41055	2636.5	open	17.10	18.20	1.288	62.9	1.006	-0.19	0.432	0.560
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	41490	2680	open	16.92	18.20	1.343	62.9	1.006	0.02	0.452	0.611
	LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 3	40620	2593	open	17.04	18.20	1.306	62.9	1.006	0.08	0.446	0.586
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	40620	2593	open	17.26	18.20	1.242	62.9	1.006	0.08	0.735	0.918
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	39750	2506	open	16.99	18.20	1.321	62.9	1.006	0.15	0.822	1.093
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	40185	2549.5	open	16.99	18.20	1.321	62.9	1.006	0.01	0.857	1.139
	LTE Band 41	20M	QPSK	1	99	-	Back	5mm	Ant 2	-	DSI 3	40185+ 40383	2549.5+ 2614.8	open	16.90	18.20	1.349	62.9	1.006	0.03	0.749	1.016
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3 Simultaneous	40185	2549.5	open	16.61	17.60	1.256	62.9	1.006	0.18	0.641	0.810
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	40185	2549.5	open	18.58	19.80	1.324	42.9	1.009	-0.05	0.868	1.160
	LTE Band 41_HPUE	20M	QPSK	1	99	-	Back	5mm	Ant 2	-	DSI 3	40185+ 40383	2549.5+ 2614.8	open	18.64	19.80	1.306	42.9	1.009	-0.05	0.800	1.054
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3 Simultaneous	40185	2549.5	open	18.55	19.20	1.161	42.9	1.009	0.03	0.658	0.771
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	41055	2636.5	open	17.01	18.20	1.315	62.9	1.006	0.09	0.679	0.898
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	41490	2680	open	17.06	18.20	1.300	62.9	1.006	0.07	0.692	0.905
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	40620	2593	open	17.21	18.20	1.256	62.9	1.006	-0.16	0.603	0.762
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	39750	2506	open	17.00	18.20	1.318	62.9	1.006	0.05	0.668	0.886
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	40185	2549.5	open	17.13	18.20	1.279	62.9	1.006	0.18	0.687	0.884
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	41055	2636.5	open	17.10	18.20	1.288	62.9	1.006	0.18	0.540	0.700
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	41490	2680	open	16.92	18.20	1.343	62.9	1.006	0.02	0.554	0.748
	LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 2	-	DSI 3	40620	2593	open	17.04	18.20	1.306	62.9	1.006	0.17	0.560	0.736
	LTE Band 41	20M	QPSK	1	0	-	Front	13mm	Ant 2	-	DSI 4	40185	2549.5	open	23.45	24.00	1.135	62.9	1.006	0.04	0.241	0.275
	LTE Band 41	20M	QPSK	1	0	-	Back	15mm	Ant 2	-	DSI 4	40185	2549.5	open	23.45	24.00	1.135	62.9	1.006	-0.15	0.212	0.242
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	40620	2593	open	21.10	22.20	1.288	62.9	1.006	-0.19	0.690	0.894
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	39750	2506	open	20.95	22.20	1.334	62.9	1.006	0.11	0.724	0.971
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	40185	2549.5	open	21.00	22.20	1.318	62.9	1.006	0.15	0.710	0.942
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	41055	2636.5	open	20.78	22.20	1.387	62.9	1.006	0.02	0.717	1.000
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	41490	2680	open	20.74	22.20	1.400	62.9	1.006	0.16	0.759	1.069
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	40620	2593	open	21.02	22.20	1.312	62.9	1.006	-0.16	0.599	0.791
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	39750	2506	open	20.89	22.20	1.352	62.9	1.006	0.01	0.612	0.832
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	40185	2549.5	open	20.84	22.20	1.368	62.9	1.006	0.03	0.608	0.837
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	41055	2636.5	open	20.88	22.20	1.355	62.9	1.006	0.09	0.642	0.875
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	41490	2680	open	20.83	22.20	1.371	62.9	1.006	0.18	0.717	0.989
	LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 3	40620	2593	open	20.93	22.20	1.340	62.9	1.006	-0.03	0.603	0.813
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	40620	2593	open	21.10	22.20	1.288	62.9	1.006	-0.07	0.752	0.975
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	39750	2506	open	20.95	22.20	1.334	62.9	1.006	0.06	0.844	1.132
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	40185	2549.5	open	21.00	22.20	1.318	62.9	1.006	-0.19	0.766	1.016
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	41055	2636.5	open	20.78	22.20	1.387	62.9	1.006	0.06	0.802	1.119
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	41490	2680	open	20.74	22.20	1.400	62.9	1.006	-0.14	0.891	1.255
	LTE Band 41C	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	41490+ 41292	2680+ 2660.2	open	20.51	22.20	1.476	62.9	1.006	0.05	0.798	1.185
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3 Simultaneous	41490	2680	open	19.29	20.60	1.352	62.9	1.006	-0.07	0.569	0.774
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	Headset	DSI 3	41490	2680	open	20.74	22.20	1.400	62.9	1.006	0.06	0.879	1.238
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	41490	2680	open	22.46	23.80	1.361	42.9	1.009	-0.09	0.908	1.247
	LTE Band 41C_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	41490+ 41292	2680+ 2660.2	open	22.15	23.80	1.462	42.9	1.009	0.03	0.801	1.182
	LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3 Simultaneous	41490	2680	open	20.91	22.20	1.346	42.9	1.009	0.03	0.573	0.778
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	40620	2593	open	21.02	22.20	1.312	62.9	1.006	-0.08	0.664	0.877
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	39750	2506	open	20.89	22.20	1.352	62.9	1.006	-0.01	0.661	0.899
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	40185	2549.5	open	20.84	22.20	1.368	62.9	1.006	0.04	0.590	0.812
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	41055	2636.5	open	20.88	22.20	1.355	62.9	1.006	0.04	0.612	0.834
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	41490	2680	open	20.83	22.20	1.371	62.9	1.006	-0.16	0.660	0.910



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LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 3	-	DSI 3	40620	2593	open	20.93	22.20	1.340	62.9	1.006	-0.15	0.567	0.764
LTE Band 41	20M	QPSK	1	0	-	Front	13mm	Ant 3	-	DSI 4	41490	2680	open	23.41	24.00	1.146	62.9	1.006	0.05	0.201	0.232
LTE Band 41	20M	QPSK	1	0	-	Back	15mm	Ant 3	-	DSI 4	41490	2680	open	23.41	24.00	1.146	62.9	1.006	0.16	0.157	0.181
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	40620	2593	close	22.66	23.50	1.213	62.9	1.006	-0.12	0.071	0.087
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 5	40620	2593	close	22.34	23.50	1.306	62.9	1.006	0.06	0.050	0.066
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	40620	2593	close	22.66	23.50	1.213	62.9	1.006	-0.19	0.885	1.080
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	39750	2506	close	22.49	23.50	1.262	62.9	1.006	0.02	0.989	1.255
LTE Band 41	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 5	39750+39948	2506+2525.8	close	22.45	23.50	1.274	62.9	1.006	0.01	0.922	1.181
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5 Simultaneous	39750	2506	close	20.99	22.20	1.321	62.9	1.006	0.02	0.715	0.950
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	Headset	DSI 5	39750	2506	close	22.49	23.50	1.262	62.9	1.006	0.06	0.954	1.211
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	40185	2549.5	close	22.62	23.50	1.225	62.9	1.006	0.05	0.909	1.120
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	41055	2636.5	close	22.54	23.50	1.247	62.9	1.006	-0.1	0.724	0.909
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	41490	2680	close	22.44	23.50	1.276	62.9	1.006	-0.19	0.672	0.863
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	40620	2593	close	22.34	23.50	1.306	62.9	1.006	-0.12	0.671	0.882
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	39750	2506	close	22.27	23.50	1.327	62.9	1.006	-0.18	0.715	0.955
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	40185	2549.5	close	22.18	23.50	1.355	62.9	1.006	0.06	0.722	0.984
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	41055	2636.5	close	22.22	23.50	1.343	62.9	1.006	-0.19	0.569	0.769
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	41490	2680	close	22.28	23.50	1.324	62.9	1.006	-0.08	0.559	0.745
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 0	-	DSI 5	40620	2593	close	22.30	23.50	1.318	62.9	1.006	-0.07	0.625	0.829
LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	39750	2506	close	24.61	25.10	1.119	42.9	1.009	0.03	1.000	1.130
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 5	39750+39948	2506+2525.8	close	24.35	25.10	1.189	42.9	1.009	0.01	0.856	1.027
LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5 Simultaneous	39750	2506	close	22.56	23.80	1.330	42.9	1.009	0.06	0.729	0.979
LTE Band 41	20M	QPSK	1	0	-	Front	10mm	Ant 0	-	DSI 4	40620	2593	close	22.66	24.00	1.361	62.9	1.006	-0.12	0.034	0.047
LTE Band 41	20M	QPSK	1	0	-	Back	12mm	Ant 0	-	DSI 4	39750	2506	close	22.49	24.00	1.416	62.9	1.006	0.02	0.375	0.534
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	40620	2593	close	22.73	23.50	1.194	62.9	1.006	0.04	0.152	0.183
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 5	40620	2593	close	22.66	23.00	1.081	62.9	1.006	0.02	0.127	0.138
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	40620	2593	close	22.73	23.50	1.194	62.9	1.006	0.07	0.849	1.020
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	39750	2506	close	22.67	23.50	1.211	62.9	1.006	0.03	0.672	0.818
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	40185	2549.5	close	22.63	23.50	1.222	62.9	1.006	-0.1	0.661	0.812
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	41055	2636.5	close	22.52	23.50	1.253	62.9	1.006	0.02	0.718	0.905
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	41490	2680	close	22.30	23.50	1.318	62.9	1.006	-0.02	0.909	1.205
LTE Band 41C	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	41490+41292	2680+2660.2	close	22.15	23.50	1.365	62.9	1.006	-0.03	0.822	1.128
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5 Simultaneous	41490	2680	close	20.70	21.90	1.318	62.9	1.006	0.01	0.743	0.985
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	40620	2593	close	22.66	23.00	1.081	62.9	1.006	0.04	0.651	0.708
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	39750	2506	close	22.54	23.00	1.112	62.9	1.006	0.02	0.644	0.720
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	40185	2549.5	close	22.41	23.00	1.146	62.9	1.006	0.06	0.631	0.727
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	41055	2636.5	close	22.50	23.00	1.122	62.9	1.006	0.01	0.628	0.709
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	41490	2680	close	22.50	23.00	1.122	62.9	1.006	-0.02	0.631	0.712
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 5	40620	2593	close	22.54	23.00	1.112	62.9	1.006	-0.03	0.651	0.728
LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	41490	2680	close	23.99	25.10	1.291	42.9	1.009	0.01	0.965	1.257
LTE Band 41C_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	41490+41292	2680+2660.2	close	24.01	25.10	1.285	62.9	1.006	-0.03	0.862	1.115
LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5 Simultaneous	41490	2680	close	22.57	23.50	1.239	42.9	1.009	0.03	0.715	0.894
LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	Headset	DSI 5	41490	2680	close	23.99	25.10	1.291	42.9	1.009	0.06	0.944	1.230
LTE Band 41	20M	QPSK	1	0	-	Front	10mm	Ant 1	-	DSI 4	40620	2593	close	23.75	24.00	1.059	62.9	1.006	0.02	0.071	0.076
LTE Band 41	20M	QPSK	1	0	-	Back	12mm	Ant 1	-	DSI 4	41490	2680	close	23.60	24.00	1.096	62.9	1.006	0.08	0.454	0.501
LTE Band 41_HPUE	20M	QPSK	1	0	-	Back	12mm	Ant 1	-	DSI 4	41490	2680	close	25.55	27.00	1.396	42.9	1.009	-0.11	0.466	0.657
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	40620	2593	close	22.42	23.40	1.253	62.9	1.006	-0.07	0.929	1.171
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	39750	2506	close	22.25	23.40	1.303	62.9	1.006	0.06	0.955	1.252
LTE Band 41C	20M	QPSK	1	99	-	Front	5mm	Ant 2	-	DSI 5	39750+39948	2506+2525.8	close	21.62	23.40	1.507	62.9	1.006	0.01	0.752	1.140
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5 Simultaneous	39750	2506	close	18.59	19.90	1.352	62.9	1.006	-0.07	0.467	0.635
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	Headset	DSI 5	39750	2506	close	22.25	23.40	1.303	62.9	1.006	0.06	0.935	1.226
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	40185	2549.5	close	22.14	23.40	1.337	62.9	1.006	0.01	0.796	1.070
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	41055	2636.5	close	22.32	23.40	1.282	62.9	1.006	0.04	0.872	1.125
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	41490	2680	close	22.23	23.40	1.309	62.9	1.006	0.08	0.815	1.073
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	40620	2593	close	22.40	23.00	1.148	62.9	1.006	-0.14	0.705	0.814



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LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	39750	2506	close	22.25	23.00	1.189	62.9	1.006	0.04	0.791	0.946
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	40185	2549.5	close	22.19	23.00	1.205	62.9	1.006	-0.03	0.697	0.845
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	41055	2636.5	close	22.35	23.00	1.161	62.9	1.006	0.17	0.739	0.863
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	41490	2680	close	22.32	23.00	1.169	62.9	1.006	-0.15	0.619	0.728
LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 5	40620	2593	close	22.21	23.00	1.199	62.9	1.006	0.11	0.698	0.842
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	40620	2593	close	22.42	23.40	1.253	62.9	1.006	0.17	0.511	0.644
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	39750	2506	close	22.25	23.40	1.303	62.9	1.006	-0.13	0.468	0.614
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	40185	2549.5	close	22.14	23.40	1.337	62.9	1.006	0.12	0.577	0.776
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	41055	2636.5	close	22.32	23.40	1.282	62.9	1.006	0.03	0.488	0.630
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	41490	2680	close	22.23	23.40	1.309	62.9	1.006	0.06	0.486	0.640
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 5	40620	2593	close	22.40	23.00	1.148	62.9	1.006	0.08	0.461	0.532
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 2	-	DSI 5	40620	2593	close	22.21	23.00	1.199	62.9	1.006	-0.04	0.395	0.477
LTE Band 41_HPUE	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	39750	2506	close	23.77	25.00	1.327	42.9	1.009	0.04	0.932	1.248
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Front	5mm	Ant 2	-	DSI 5	39750+39948	2506+2525.8	close	23.52	25.00	1.406	42.9	1.009	-0.09	0.823	1.168
LTE Band 41_HPUE	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5 Simultaneous	39750	2506	close	20.14	21.50	1.368	42.9	1.009	0.03	0.455	0.628
LTE Band 41	20M	QPSK	1	0	-	Front	10mm	Ant 2	-	DSI 4	39750	2506	close	22.25	24.00	1.496	62.9	1.006	0.06	0.375	0.564
LTE Band 41	20M	QPSK	1	0	-	Back	12mm	Ant 2	-	DSI 4	40185	2549.5	close	22.14	24.00	1.535	62.9	1.006	0.12	0.122	0.188
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	40620	2593	close	23.55	24.00	1.109	62.9	1.006	0.02	0.777	0.867
LTE Band 41C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 5	40620+40818	2593+2612.8	close	22.94	24.00	1.276	62.9	1.006	0.08	0.652	0.837
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5 Simultaneous	40620	2593	close	22.07	23.00	1.239	62.9	1.006	0.02	0.635	0.791
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	39750	2506	close	23.43	24.00	1.140	62.9	1.006	0.06	0.659	0.756
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	40185	2549.5	close	23.48	24.00	1.127	62.9	1.006	0.02	0.681	0.772
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	41055	2636.5	close	23.36	24.00	1.159	62.9	1.006	0.08	0.672	0.783
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	41490	2680	close	23.41	24.00	1.146	62.9	1.006	0.02	0.668	0.770
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	40620	2593	close	22.56	23.00	1.107	62.9	1.006	0.03	0.736	0.819
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	39750	2506	close	22.51	23.00	1.119	62.9	1.006	-0.12	0.716	0.806
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	40185	2549.5	close	22.43	23.00	1.140	62.9	1.006	0.03	0.722	0.828
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	41055	2636.5	close	22.37	23.00	1.156	62.9	1.006	-0.06	0.708	0.823
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	41490	2680	close	22.45	23.00	1.135	62.9	1.006	0.02	0.703	0.803
LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 5	40620	2593	close	22.53	23.00	1.114	62.9	1.006	0.05	0.684	0.767
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 5	40620	2593	close	23.55	24.00	1.109	62.9	1.006	0.05	0.228	0.254
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 5	40620	2593	close	22.56	23.00	1.107	62.9	1.006	0.03	0.184	0.205
LTE Band 41_HPUE	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	40620	2593	close	26.03	26.50	1.114	42.9	1.009	0.01	0.908	1.021
LTE Band 41C_HPUE	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 5	40620+40818	2593+2612.8	close	25.29	26.50	1.321	42.9	1.009	0.06	0.714	0.952
LTE Band 41_HPUE	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5 Simultaneous	40620	2593	close	23.61	24.60	1.256	42.9	1.009	0.06	0.688	0.872
LTE Band 41_HPUE	20M	QPSK	1	0	-	Front	10mm	Ant 3	-	DSI 4	40620	2593	close	26.03	26.50	1.114	42.9	1.009	0.04	0.247	0.278
LTE Band 41	20M	QPSK	1	0	-	Back	12mm	Ant 3	-	DSI 4	40620	2593	close	23.55	24.00	1.109	62.9	1.006	0.13	0.074	0.083
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	507000	2535	open	21.98	23.00	1.265	-	-	0.12	0.528	0.668
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 3	507000	2535	open	21.95	23.00	1.274	-	-	-0.13	0.470	0.599
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	507000	2535	open	21.98	23.00	1.265	-	-	-0.11	0.779	0.985
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	504000	2520	open	21.95	23.00	1.274	-	-	0.03	0.744	0.947
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	510000	2550	open	21.83	23.00	1.309	-	-	0.01	0.719	0.941
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	507000	2535	open	21.95	23.00	1.274	-	-	-0.13	0.687	0.875
FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 3	507000	2535	open	21.92	23.00	1.282	-	-	-0.08	0.666	0.854
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	507000	2535	open	19.72	20.70	1.253	-	-	0.18	0.515	0.645
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	507000	2535	open	19.66	20.70	1.271	-	-	-0.09	0.590	0.750
FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 3	507000	2535	open	19.59	20.70	1.291	-	-	0.01	0.457	0.590
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	507000	2535	open	19.72	20.70	1.253	-	-	-0.18	0.808	1.013
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	507000	2535	open	19.66	20.70	1.271	-	-	-0.03	0.981	1.246
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	504000	2520	open	19.53	20.70	1.309	-	-	0.03	0.950	1.244
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	510000	2550	open	19.54	20.70	1.306	-	-	0.1	0.947	1.237
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	Headset	DSI 3	507000	2535	open	19.66	20.70	1.271	-	-	0.01	0.974	1.238
FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 3	507000	2535	open	19.59	20.70	1.291	-	-	0.04	0.738	0.953
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 1	-	DSI 4	507000	2535	open	22.26	23.00	1.186	-	-	-0.14	0.301	0.357
FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	13mm	Ant 1	-	DSI 4	507000	2535	open	22.17	23.00	1.211	-	-	-0.14	0.312	0.378
FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 1	-	DSI 4	507000	2535	open	22.26	23.00	1.186	-	-	0.1	0.301	0.357



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	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	15mm	Ant 1	-	DSI 4	507000	2535	open	22.17	23.00	1.211	-	-	0.1	0.315	0.381
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	507000	2535	open	16.63	17.60	1.250	-	-	0.16	0.874	1.093
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	507000	2535	open	16.61	17.60	1.256	-	-	0.06	0.992	1.246
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 3	507000	2535	open	16.57	17.60	1.268	-	-	-0.09	0.735	0.932
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	507000	2535	open	16.63	17.60	1.250	-	-	0.02	0.903	1.129
95	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	507000	2535	open	16.61	17.60	1.256	-	-	0.01	0.998	1.254
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	504000	2520	open	16.53	17.60	1.279	-	-	0.05	0.953	1.219
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	510000	2550	open	16.48	17.60	1.294	-	-	0.07	0.928	1.201
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	Headset	DSI 3	507000	2535	open	16.61	17.60	1.256	-	-	0.06	0.974	1.223
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	507000	2535	open	14.56	15.60	1.271	-	-	0.01	0.784	0.996
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 3	507000	2535	open	16.57	17.60	1.268	-	-	-0.15	0.836	1.060
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 2	-	DSI 4	507000	2535	open	21.99	23.00	1.262	-	-	0.07	0.423	0.534
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	13mm	Ant 2	-	DSI 4	507000	2535	open	21.95	23.00	1.274	-	-	0.07	0.447	0.569
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 2	-	DSI 4	507000	2535	open	21.99	23.00	1.262	-	-	-0.07	0.539	0.680
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	15mm	Ant 2	-	DSI 4	507000	2535	open	21.95	23.00	1.274	-	-	0.08	0.515	0.656
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	507000	2535	open	22.52	23.50	1.253	-	-	0.16	0.660	0.827
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	507000	2535	open	22.46	23.50	1.271	-	-	0.02	0.756	0.961
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 3	507000	2535	open	22.37	23.50	1.297	-	-	-0.13	0.593	0.769
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	507000	2535	open	22.52	23.50	1.253	-	-	0.05	0.684	0.857
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	507000	2535	open	22.46	23.50	1.271	-	-	-0.08	0.960	1.220
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	504000	2520	open	22.37	23.50	1.297	-	-	0.05	0.939	1.218
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	Headset	DSI 3	510000	2550	open	22.32	23.50	1.312	-	-	0.01	0.917	1.203
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	507000	2535	open	21.45	22.40	1.245	-	-	-0.06	0.789	0.982
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 3	507000	2535	open	22.37	23.50	1.297	-	-	0.17	0.672	0.872
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	13mm	Ant 3	-	DSI 4	507000	2535	open	23.61	24.00	1.094	-	-	0.02	0.333	0.364
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	13mm	Ant 3	-	DSI 4	507000	2535	open	23.54	24.00	1.112	-	-	0.02	0.333	0.370
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	507000	2535	open	23.61	24.00	1.094	-	-	0.12	0.180	0.197
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	15mm	Ant 3	-	DSI 4	507000	2535	open	23.54	24.00	1.112	-	-	0.12	0.180	0.200
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	507000	2535	close	21.98	23.00	1.265	-	-	0.05	0.102	0.129
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 0	-	DSI 5	507000	2535	close	21.95	23.00	1.274	-	-	0.14	0.064	0.082
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	507000	2535	close	21.98	23.00	1.265	-	-	0.01	0.748	0.946
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	507000	2535	close	21.95	23.00	1.274	-	-	0.08	0.803	1.023
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	504000	2520	close	21.78	23.00	1.324	-	-	0.03	0.761	1.008
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	510000	2550	close	21.83	23.00	1.309	-	-	0.05	0.699	0.915
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5 Simultaneous	507000	2535	close	20.99	22.10	1.291	-	-	0.08	0.572	0.739
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 0	-	DSI 5	507000	2535	close	21.92	23.00	1.282	-	-	0.08	0.782	1.003
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 0	-	DSI 4	507000	2535	close	21.98	23.00	1.265	-	-	0.05	0.045	0.057
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 0	-	DSI 4	507000	2535	close	21.95	23.00	1.274	-	-	0.03	0.247	0.315
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	12mm	Ant 0	-	DSI 4	507000	2535	close	21.95	23.00	1.274	-	-	0.08	0.273	0.348
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	507000	2535	close	19.81	21.10	1.346	-	-	0.03	0.119	0.160
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 1	-	DSI 5	507000	2535	close	19.79	21.10	1.352	-	-	0.11	0.167	0.226
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	507000	2535	close	19.81	21.10	1.346	-	-	0.08	0.930	1.252
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	507000	2535	close	19.30	20.60	1.349	-	-	0.09	0.755	1.018
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 1	Headset	DSI 5	507000	2535	close	19.81	21.10	1.346	-	-	0.03	0.880	1.184
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	507000	2535	close	19.79	21.10	1.352	-	-	-0.12	0.706	0.955
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Back	5mm	Ant 1	-	DSI 5	507000	2535	close	19.73	21.10	1.371	-	-	-0.03	0.870	1.193
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 4	507000	2535	close	22.26	23.00	1.186	-	-	0.07	0.066	0.078
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	10mm	Ant 1	-	DSI 4	507000	2535	close	22.17	23.00	1.211	-	-	0.14	0.071	0.086
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 1	-	DSI 4	507000	2535	close	22.26	23.00	1.186	-	-	-0.15	0.574	0.681
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	507000	2535	close	17.55	18.50	1.245	-	-	0.03	0.997	1.241
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	504000	2520	close	17.50	18.50	1.259	-	-	0.01	0.961	1.210
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	510000	2550	close	17.41	18.50	1.285	-	-	0.03	0.948	1.218
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	507000	2535	close	14.07	15.30	1.327	-	-	0.03	0.479	0.636
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 2	Headset	DSI 5	507000	2535	close	17.55	18.50	1.245	-	-	0.06	0.958	1.192
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	507000	2535	close	17.53	18.50	1.250	-	-	0.08	0.870	1.088



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	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 2	-	DSI 5	507000	2535	close	17.49	18.50	1.262	-	-	-0.17	0.932	1.176
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	507000	2535	close	17.55	18.50	1.245	-	-	0.02	0.250	0.311
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 2	-	DSI 5	507000	2535	close	17.53	18.50	1.250	-	-	0.11	0.328	0.410
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 2	-	DSI 4	507000	2535	close	21.99	23.00	1.262	-	-	0.01	0.455	0.574
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 2	-	DSI 4	507000	2535	close	21.99	23.00	1.262	-	-	0.08	0.123	0.155
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	12mm	Ant 2	-	DSI 4	507000	2535	close	21.95	23.00	1.274	-	-	0.06	0.129	0.164
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	507000	2535	close	23.61	24.00	1.094	-	-	0.1	1.000	1.094
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	504000	2520	close	23.53	24.00	1.114	-	-	0.01	0.973	1.084
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	510000	2550	close	23.40	24.00	1.148	-	-	0.06	0.941	1.080
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	507000	2535	close	22.22	23.10	1.225	-	-	0.1	0.764	0.936
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	507000	2535	close	23.54	24.00	1.112	-	-	0.09	0.981	1.091
	FR1 n7	40M	QPSK	216	0	DFT-SCS-15KHz	Front	5mm	Ant 3	-	DSI 5	507000	2535	close	23.49	24.00	1.125	-	-	-0.16	0.922	1.037
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	507000	2535	close	23.61	24.00	1.094	-	-	0.09	0.279	0.305
	FR1 n7	40M	QPSK	108	54	DFT-SCS-15KHz	Back	5mm	Ant 3	-	DSI 5	507000	2535	close	23.54	24.00	1.112	-	-	-0.19	0.231	0.257
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Front	10mm	Ant 3	-	DSI 4	507000	2535	close	23.61	24.00	1.094	-	-	0.05	0.451	0.493
	FR1 n7	40M	QPSK	1	1	DFT-SCS-15KHz	Back	12mm	Ant 3	-	DSI 4	507000	2535	close	23.61	24.00	1.094	-	-	-0.17	0.108	0.118
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	518598	2592.99	open	19.69	21.10	1.384	-	-	-0.07	0.630	0.872
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	518598	2592.99	open	19.58	21.10	1.419	-	-	-0.16	0.619	0.878
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	518598	2592.99	open	19.69	21.10	1.384	-	-	-0.08	0.902	1.248
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	Headset	DSI 3	518598	2592.99	open	19.69	21.10	1.384	-	-	0.06	0.874	1.209
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	518598	2592.99	open	19.58	21.10	1.419	-	-	0.06	0.855	1.213
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	518598	2592.99	open	19.45	21.10	1.462	-	-	-0.13	0.841	1.230
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	518598	2592.99	open	22.53	24.10	1.435	50	1.000	-0.02	0.868	1.246
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	518598	2592.99	open	21.66	22.90	1.330	50	1.000	0.08	0.682	0.907
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 0	-	DSI 4	518598	2592.99	open	22.08	23.00	1.236	-	-	0.01	0.233	0.288
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	13mm	Ant 0	-	DSI 4	518598	2592.99	open	21.99	23.00	1.262	-	-	0.09	0.241	0.304
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 0	-	DSI 4	518598	2592.99	open	22.08	23.00	1.236	-	-	-0.12	0.155	0.192
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	518598	2592.99	open	20.06	21.00	1.242	-	-	0.07	0.677	0.841
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	518598	2592.99	open	19.99	21.00	1.262	-	-	0.07	0.558	0.704
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	518598	2592.99	open	20.03	21.00	1.250	-	-	0.07	0.515	0.644
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	518598	2592.99	open	20.06	21.00	1.242	-	-	-0.02	0.993	1.233
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	Headset	DSI 3	518598	2592.99	open	20.06	21.00	1.242	-	-	0.03	0.958	1.190
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	518598	2592.99	open	19.99	21.00	1.262	-	-	0.02	0.968	1.221
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	518598	2592.99	open	20.03	21.00	1.250	-	-	-0.02	0.871	1.089
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	518598	2592.99	open	23.13	24.00	1.222	50	1.000	-0.05	0.973	1.189
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 1	-	DSI 4	518598	2592.99	open	22.07	23.00	1.239	-	-	0.03	0.259	0.321
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 1	-	DSI 4	518598	2592.99	open	22.07	23.00	1.239	-	-	0.06	0.245	0.304
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	15mm	Ant 1	-	DSI 4	518598	2592.99	open	22.02	23.00	1.253	-	-	0.06	0.245	0.307
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	15mm	Ant 1	-	DSI 4	518598	2592.99	open	20.95	22.00	1.274	-	-	0.06	0.245	0.312
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	518598	2592.99	open	16.11	16.90	1.199	-	-	-0.01	0.892	1.070
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	518598	2592.99	open	16.06	16.90	1.213	-	-	0.08	0.762	0.925
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	518598	2592.99	open	15.97	16.90	1.239	-	-	0.07	0.793	0.982
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	518598	2592.99	open	16.11	16.90	1.199	-	-	0.19	0.832	0.998
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	518598	2592.99	open	16.06	16.90	1.213	-	-	-0.08	0.954	1.158
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	518598	2592.99	open	13.63	14.70	1.279	-	-	0.01	0.631	0.807
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	518598	2592.99	open	15.97	16.90	1.239	-	-	0.05	0.912	1.130
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	518598	2592.99	open	18.89	19.90	1.262	50	1.000	-0.02	0.980	1.237
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	518598	2592.99	open	16.52	17.70	1.312	50	1.000	0.09	0.652	0.856
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	Headset	DSI 3	518598	2592.99	open	18.89	19.90	1.262	50	1.000	0.06	0.974	1.229
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 2	-	DSI 4	518598	2592.99	open	22.11	23.00	1.227	-	-	0.05	0.512	0.628
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	518598	2592.99	open	22.11	23.00	1.227	-	-	0.04	0.414	0.508
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	518598	2592.99	open	22.03	23.00	1.250	-	-	0.07	0.444	0.555
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	518598	2592.99	open	24.98	26.00	1.265	50	1.000	0.04	0.422	0.534
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	518598	2592.99	open	24.87	26.00	1.297	50	1.000	-0.01	0.451	0.585
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	518598	2592.99	open	21.75	22.70	1.245	-	-	0.07	0.667	0.830
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	518598	2592.99	open	21.69	22.70	1.262	-	-	0.04	0.814	1.027
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	518598	2592.99	open	21.65	22.70	1.274	-	-	-0.15	0.843	1.074



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	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	518598	2592.99	open	21.75	22.70	1.245	-	-	-0.01	0.807	1.004
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	518598	2592.99	open	21.69	22.70	1.262	-	-	-0.06	0.990	1.249
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	518598	2592.99	open	20.83	22.20	1.371	-	-	0.01	0.722	0.990
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	Headset	DSI 3	518598	2592.99	open	21.69	22.70	1.262	-	-	0.08	0.957	1.208
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	518598	2592.99	open	21.65	22.70	1.274	-	-	0.09	0.873	1.112
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	518598	2592.99	open	24.74	25.70	1.247	50	1.000	-0.04	0.995	1.241
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	518598	2592.99	open	23.97	25.20	1.327	50	1.000	0.06	0.745	0.989
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 3	-	DSI 4	518598	2592.99	open	23.29	24.00	1.178	-	-	0.15	0.301	0.354
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	13mm	Ant 3	-	DSI 4	518598	2592.99	open	23.24	24.00	1.191	-	-	0.01	0.322	0.384
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Front	13mm	Ant 3	-	DSI 4	518598	2592.99	open	22.20	23.00	1.202	-	-	-0.19	0.331	0.398
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 3	-	DSI 4	518598	2592.99	open	23.29	24.00	1.178	-	-	0.04	0.187	0.220
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	15mm	Ant 3	-	DSI 4	518598	2592.99	open	23.24	24.00	1.191	-	-	0.03	0.189	0.225
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 5	518598	2592.99	close	20.14	21.30	1.306	-	-	-0.18	0.064	0.084
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 5	518598	2592.99	close	20.03	21.30	1.340	-	-	-0.05	0.070	0.094
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	518598	2592.99	close	20.14	21.30	1.306	-	-	0.06	0.705	0.921
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	518598	2592.99	close	20.03	21.30	1.340	-	-	0.05	0.932	1.249
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5 Simultaneous	518598	2592.99	close	18.53	19.20	1.167	-	-	0.05	0.709	0.827
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	Headset	DSI 5	518598	2592.99	close	20.03	21.30	1.340	-	-	0.08	0.915	1.226
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	518598	2592.99	close	19.90	21.30	1.380	-	-	-0.08	0.799	1.103
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	518598	2592.99	close	22.96	24.30	1.361	50	1.000	0.07	0.916	1.247
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5 Simultaneous	518598	2592.99	close	21.08	22.20	1.294	50	1.000	0.09	0.701	0.907
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 0	-	DSI 4	518598	2592.99	close	22.08	23.00	1.236	-	-	0.06	0.024	0.030
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	10mm	Ant 0	-	DSI 4	518598	2592.99	close	21.99	23.00	1.262	-	-	-0.03	0.026	0.033
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 0	-	DSI 4	518598	2592.99	close	22.08	23.00	1.236	-	-	0.15	0.574	0.709
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	12mm	Ant 0	-	DSI 4	518598	2592.99	close	21.99	23.00	1.262	-	-	0.12	0.598	0.755
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 5	518598	2592.99	close	21.68	22.70	1.265	-	-	0.04	0.299	0.378
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 5	518598	2592.99	close	21.66	22.70	1.271	-	-	0.06	0.167	0.212
96	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	518598	2592.99	close	21.68	22.70	1.265	-	-	0.02	0.989	1.251
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	518598	2592.99	close	19.66	20.60	1.242	-	-	0.02	0.576	0.715
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	Headset	DSI 5	518598	2592.99	close	21.68	22.70	1.265	-	-	0.09	0.974	1.232
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	518598	2592.99	close	21.66	22.70	1.271	-	-	-0.13	0.849	1.079
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	518598	2592.99	close	21.65	22.00	1.084	-	-	0.09	0.931	1.009
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	518598	2592.99	close	24.81	25.70	1.227	50	1.000	0.02	0.966	1.186
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	518598	2592.99	close	22.86	23.60	1.186	50	1.000	0.09	0.547	0.649
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 1	-	DSI 4	518598	2592.99	close	22.07	23.00	1.239	-	-	0.07	0.133	0.165
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 1	-	DSI 4	518598	2592.99	close	22.07	23.00	1.239	-	-	0.14	0.578	0.716
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	518598	2592.99	close	17.07	18.30	1.327	-	-	0.14	0.579	0.769
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	518598	2592.99	close	17.02	18.30	1.343	-	-	0.06	0.858	1.152
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	518598	2592.99	close	14.63	15.50	1.222	-	-	0.06	0.469	0.573
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	518598	2592.99	close	16.93	18.30	1.371	-	-	0.14	0.661	0.906
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 5	518598	2592.99	close	17.07	18.30	1.327	-	-	0.12	0.342	0.454
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 5	518598	2592.99	close	17.02	18.30	1.343	-	-	0.17	0.378	0.508
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	518598	2592.99	close	19.99	21.30	1.352	50	1.000	0.07	0.914	1.236
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	518598	2592.99	close	17.39	18.50	1.291	50	1.000	0.03	0.487	0.629
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	Headset	DSI 5	518598	2592.99	close	19.99	21.30	1.352	50	1.000	0.06	0.905	1.224
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	518598	2592.99	close	22.11	23.00	1.227	-	-	0.01	0.229	0.281
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	518598	2592.99	close	22.03	23.00	1.250	-	-	0.09	0.313	0.391
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	518598	2592.99	close	24.98	26.00	1.265	50	1.000	-0.17	0.459	0.581
	FR1 n41_HPUE	100M	QPSK	135	69	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	518598	2592.99	close	24.87	26.00	1.297	50	1.000	0.18	0.465	0.603
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 2	-	DSI 4	518598	2592.99	close	22.11	23.00	1.227	-	-	0.01	0.174	0.214
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	12mm	Ant 2	-	DSI 4	518598	2592.99	close	22.03	23.00	1.250	-	-	0.03	0.178	0.223
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	518598	2592.99	close	23.29	24.00	1.178	-	-	0.09	0.981	1.155
	FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	518598	2592.99	close	21.94	23.00	1.276	-	-	0.13	0.580	0.740
	FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	518598	2592.99	close	23.24	24.00	1.191	-	-	0.03	0.960	1.144
	FR1 n41	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	518598	2592.99	close	22.20	23.00	1.202	-	-	0.09	0.888	1.068



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FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 5	518598	2592.99	close	23.29	24.00	1.178	-	-	-0.04	0.225	0.265
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 5	518598	2592.99	close	23.24	24.00	1.191	-	-	0.02	0.260	0.310
FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	518598	2592.99	close	26.33	27.00	1.167	50	1.000	0.02	0.999	1.166
FR1 n41_HPUE	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	518598	2592.99	close	24.83	26.00	1.309	50	1.000	0.04	0.588	0.770
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	518598	2592.99	close	23.29	24.00	1.178	-	-	0.01	0.451	0.531
FR1 n41	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 3	-	DSI 4	518598	2592.99	close	23.29	24.00	1.178	-	-	0.07	0.097	0.114
FR1 n41	100M	QPSK	135	69	DFT-SCS-30KHz	Back	12mm	Ant 3	-	DSI 4	518598	2592.99	close	23.24	24.00	1.191	-	-	-0.09	0.106	0.126
3500MHz-3900MHz																					
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	55830	3609	open	21.44	23.00	1.432	62.9	1.006	0.05	0.147	0.212
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	55830	3609	open	21.37	23.00	1.455	62.9	1.006	0.01	0.123	0.180
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	55830	3609	open	21.44	23.00	1.432	62.9	1.006	-0.09	0.155	0.223
LTE Band 48C	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 3	55830+56028	3609+3628.8	open	21.39	23.00	1.449	62.9	1.006	0.03	0.122	0.178
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	55830	3609	open	21.37	23.00	1.455	62.9	1.006	0.06	0.130	0.190
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	55830	3609	open	23.88	24.00	1.028	62.9	1.006	0.17	0.315	0.326
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	55830	3609	open	23.74	24.00	1.062	62.9	1.006	0.01	0.249	0.266
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	55830	3609	open	23.88	24.00	1.028	62.9	1.006	0.01	0.362	0.374
LTE Band 48C	20M	QPSK	1	99	-	Back	5mm	Ant 1	-	DSI 3	55830+56028	3609+3628.8	open	23.29	24.00	1.178	62.9	1.006	0.07	0.308	0.365
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	55830	3609	open	23.74	24.00	1.062	62.9	1.006	0.03	0.332	0.355
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	55830	3609	open	20.51	21.00	1.119	62.9	1.006	0.01	0.410	0.462
LTE Band 48C	20M	QPSK	1	99	-	Front	5mm	Ant 2	-	DSI 3	55830+56028	3609+3628.8	open	20.36	21.00	1.159	62.9	1.006	0.08	0.357	0.416
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3 Simultaneous	55830	3609	open	18.77	19.60	1.211	62.9	1.006	-0.07	0.297	0.362
LTE Band 48C	20M	QPSK	1	99	-	Front	5mm	Ant 2	-	DSI 3	55830+56028	3609+3628.8	open	18.52	19.60	1.282	62.9	1.006	0.03	0.223	0.288
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	55830	3609	open	20.48	21.00	1.127	62.9	1.006	0.06	0.395	0.448
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	55830	3609	open	20.51	21.00	1.119	62.9	1.006	-0.03	0.121	0.136
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	55830	3609	open	20.48	21.00	1.127	62.9	1.006	0.08	0.119	0.135
LTE Band 48	20M	QPSK	1	0	-	Front	13mm	Ant 2	-	DSI 4	55830	3609	open	20.51	21.00	1.119	62.9	1.006	0.14	0.241	0.271
LTE Band 48	20M	QPSK	50	0	-	Front	13mm	Ant 2	-	DSI 4	55830	3609	open	20.48	21.00	1.127	62.9	1.006	0.05	0.195	0.221
LTE Band 48	20M	QPSK	1	0	-	Back	15mm	Ant 2	-	DSI 4	55830	3609	open	20.51	21.00	1.119	62.9	1.006	-0.08	0.198	0.223
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	55830	3609	open	22.32	23.40	1.282	62.9	1.006	0.05	0.856	1.104
LTE Band 48C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 3	55830+56028	3609+3628.8	open	22.12	23.40	1.343	62.9	1.006	0.09	0.802	1.083
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3 Simultaneous	55830	3609	open	17.42	18.30	1.225	62.9	1.006	0.05	0.272	0.335
LTE Band 48C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 3	55830+56028	3609+3628.8	open	17.23	18.30	1.279	62.9	1.006	0.03	0.234	0.301
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	55340	3560	open	22.10	23.40	1.349	62.9	1.006	0.05	0.787	1.068
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	56150	3641	open	22.13	23.40	1.340	62.9	1.006	0.09	0.807	1.088
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	56640	3690	open	22.17	23.40	1.327	62.9	1.006	0.05	0.822	1.098
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	55830	3609	open	22.26	23.40	1.300	62.9	1.006	0.07	0.808	1.057
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	55340	3560	open	22.17	23.40	1.327	62.9	1.006	0.04	0.820	1.095
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	56150	3641	open	22.09	23.40	1.352	62.9	1.006	-0.11	0.786	1.069
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	56640	3690	open	22.20	23.40	1.318	62.9	1.006	0.12	0.811	1.076
LTE Band 48	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 3	55830	3609	open	22.19	23.40	1.321	62.9	1.006	0.02	0.823	1.094
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	55830	3609	open	22.32	23.40	1.282	62.9	1.006	0.18	0.251	0.324
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	55830	3609	open	22.26	23.40	1.300	62.9	1.006	-0.07	0.287	0.375
LTE Band 48	20M	QPSK	1	0	-	Front	13mm	Ant 3	-	DSI 4	56150	3641	open	23.22	24.00	1.197	62.9	1.006	0.02	0.378	0.455
LTE Band 48	20M	QPSK	1	0	-	Back	15mm	Ant 3	-	DSI 4	55830	3609	open	23.28	24.00	1.180	62.9	1.006	0.04	0.133	0.158
LTE Band 48	20M	QPSK	50	0	-	Back	15mm	Ant 3	-	DSI 4	55830	3609	open	23.23	24.00	1.194	62.9	1.006	-0.07	0.138	0.166
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 5	55830	3609	close	21.44	23.00	1.432	62.9	1.006	-0.16	0.031	0.045
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 5	55830	3609	close	21.37	23.00	1.455	62.9	1.006	0.11	0.001	0.001
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 5	55830	3609	close	21.44	23.00	1.432	62.9	1.006	0.09	0.185	0.267
LTE Band 48C	20M	QPSK	1	99	-	Back	5mm	Ant 0	-	DSI 5	55830+56028	3609+3628.8	close	21.39	23.00	1.449	62.9	1.006	0.01	0.166	0.242
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 5	55830	3609	close	21.37	23.00	1.455	62.9	1.006	-0.04	0.155	0.227
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 5	55830	3609	close	23.88	24.00	1.028	62.9	1.006	0.07	0.049	0.051
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 5	55830	3609	close	23.74	24.00	1.062	62.9	1.006	0.09	0.079	0.084
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 5	55830	3609	close	23.88	24.00	1.028	62.9	1.006	-0.09	0.452	0.467
LTE Band 48C	20M	QPSK	1	99	-	Back	5mm	Ant 1	-	DSI 5	55830+56028	3609+3628.8	close	23.29	24.00	1.178	62.9	1.006	0.02	0.388	0.460
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 5	55830	3609	close	23.74	24.00	1.062	62.9	1.006	-0.06	0.425	0.454



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	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	55830	3609	close	20.51	21.00	1.119	62.9	1.006	-0.07	0.750	0.845
	LTE Band 48C	20M	QPSK	1	99	-	Front	5mm	Ant 2	-	DSI 5	55830+56028	3609+3628.8	close	20.36	21.00	1.159	62.9	1.006	0.03	0.711	0.829
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5 Simultaneous	55830	3609	close	19.15	19.90	1.189	62.9	1.006	-0.07	0.473	0.566
	LTE Band 48C	20M	QPSK	1	99	-	Front	5mm	Ant 2	-	DSI 5	55830+56028	3609+3628.8	close	19.02	19.90	1.225	62.9	1.006	0.04	0.412	0.508
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	55340	3560	close	20.19	21.00	1.205	62.9	1.006	0.05	0.684	0.829
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	56150	3641	close	20.47	21.00	1.130	62.9	1.006	0.01	0.723	0.822
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 5	56640	3690	close	20.43	21.00	1.140	62.9	1.006	0.12	0.734	0.842
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	55830	3609	close	20.48	21.00	1.127	62.9	1.006	0.03	0.640	0.726
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	55340	3560	close	20.33	21.00	1.167	62.9	1.006	0.05	0.612	0.718
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	56150	3641	close	20.38	21.00	1.153	62.9	1.006	0.19	0.612	0.710
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 5	56640	3690	close	20.39	21.00	1.151	62.9	1.006	-0.13	0.607	0.703
	LTE Band 48	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 5	55830	3609	close	20.42	21.00	1.143	62.9	1.006	0.02	0.605	0.696
	LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 5	55830	3609	close	20.51	21.00	1.119	62.9	1.006	-0.07	0.059	0.066
	LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 5	55830	3609	close	20.48	21.00	1.127	62.9	1.006	0.18	0.052	0.059
	LTE Band 48	20M	QPSK	1	0	-	Front	10mm	Ant 2	-	DSI 4	55830	3609	close	20.51	21.00	1.119	62.9	1.006	0.05	0.357	0.402
	LTE Band 48	20M	QPSK	1	0	-	Back	12mm	Ant 2	-	DSI 4	55830	3609	close	20.51	21.00	1.119	62.9	1.006	0.07	0.029	0.033
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	55830	3609	close	19.90	21.10	1.318	62.9	1.006	-0.15	0.862	1.143
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	55340	3560	close	19.78	21.10	1.355	62.9	1.006	-0.07	0.680	0.927
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	56150	3641	close	19.84	21.10	1.337	62.9	1.006	0.05	0.915	1.230
97	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	56640	3690	close	19.80	21.10	1.349	62.9	1.006	0.03	0.922	1.251
	LTE Band 48C	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5	56640+56442	3690+3670.2	close	19.61	21.10	1.409	62.9	1.006	0.09	0.834	1.182
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 5 Simultaneous	56640	3690	close	15.35	16.40	1.274	62.9	1.006	0.03	0.268	0.343
	LTE Band 48C	20M	QPSK	1	99	-	Front	5mm	Ant 3	-	DSI 5	56640+56442	3690+3670.2	close	15.18	16.40	1.324	62.9	1.006	0.1	0.221	0.294
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 3	Headset	DSI 5	56640	3690	close	19.80	21.10	1.349	62.9	1.006	0.09	0.901	1.223
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	55830	3609	close	19.86	21.10	1.330	62.9	1.006	0.04	0.676	0.905
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	55340	3560	close	19.67	21.10	1.390	62.9	1.006	0.09	0.513	0.717
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	56150	3641	close	19.73	21.10	1.371	62.9	1.006	-0.1	0.756	1.043
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 5	56640	3690	close	19.76	21.10	1.361	62.9	1.006	0.17	0.779	1.067
	LTE Band 48	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 5	55830	3609	close	19.83	21.10	1.340	62.9	1.006	0.09	0.680	0.916
	LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 5	55830	3609	close	19.98	21.10	1.294	62.9	1.006	-0.13	0.043	0.056
	LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 5	55830	3609	close	19.86	21.10	1.330	62.9	1.006	-0.09	0.039	0.052
	LTE Band 48	20M	QPSK	1	0	-	Front	10mm	Ant 3	-	DSI 5	56640	3690	close	23.15	24.00	1.216	62.9	1.006	0.05	0.322	0.394
	LTE Band 48	20M	QPSK	1	0	-	Back	12mm	Ant 3	-	DSI 5	55830	3609	close	23.28	24.00	1.180	62.9	1.006	-0.13	0.012	0.014
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	641666	3624.99	open	21.09	22.00	1.233	-	-	0.06	0.166	0.205
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	641666	3624.99	open	21.05	22.00	1.245	-	-	0.05	0.157	0.195
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	641666	3624.99	open	21.09	22.00	1.233	-	-	0.01	0.190	0.234
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	641666	3624.99	open	21.05	22.00	1.245	-	-	0.06	0.155	0.193
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	641666	3624.99	open	23.73	24.00	1.064	-	-	0.08	0.099	0.105
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	641666	3624.99	open	23.70	24.00	1.072	-	-	-0.02	0.089	0.095
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	641666	3624.99	open	23.73	24.00	1.064	-	-	0.01	0.171	0.182
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	641666	3624.99	open	23.70	24.00	1.072	-	-	0.05	0.130	0.139
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	641666	3624.99	open	19.56	20.80	1.330	-	-	-0.07	0.629	0.837
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	638000	3570	open	19.44	20.80	1.368	-	-	0.1	0.609	0.833
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	645332	3679.98	open	19.45	20.80	1.365	-	-	-0.07	0.611	0.834
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	641666	3624.99	open	19.51	20.80	1.346	-	-	-0.17	0.575	0.774
	FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	641666	3624.99	open	19.32	20.80	1.406	-	-	0.1	0.545	0.766
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	641666	3624.99	open	19.56	20.80	1.330	-	-	-0.08	0.943	1.255
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	641666	3624.99	open	15.54	16.60	1.276	-	-	-0.08	0.472	0.602
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	Headset	DSI 3	641666	3624.99	open	19.56	20.80	1.330	-	-	0.06	0.922	1.227
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	638000	3570	open	19.44	20.80	1.368	-	-	-0.02	0.917	1.254
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	645332	3679.98	open	19.45	20.80	1.365	-	-	-0.08	0.915	1.249
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	641666	3624.99	open	19.51	20.80	1.346	-	-	0.15	0.758	1.020
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	638000	3570	open	19.33	20.80	1.403	-	-	0.05	0.719	1.009
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	645332	3679.98	open	19.40	20.80	1.380	-	-	-0.17	0.724	0.999
	FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	641666	3624.99	open	19.32	20.80	1.406	-	-	-0.09	0.723	1.017
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 2	-	DSI 4	641666	3624.99	open	23.47	24.00	1.130	-	-	0.04	0.325	



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	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	641666	3624.99	open	23.47	24.00	1.130	-	-	0.08	0.514	0.581	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	641666	3624.99	open	20.58	21.80	1.324	-	-	0.08	0.667	0.883	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	638000	3570	open	20.47	21.80	1.358	-	-	-0.08	0.644	0.875	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	645332	3679.98	open	20.42	21.80	1.374	-	-	0.15	0.634	0.871	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	641666	3624.99	open	20.52	21.80	1.343	-	-	0.13	0.754	1.012	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	638000	3570	open	20.39	21.80	1.384	-	-	0.13	0.723	1.000	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	645332	3679.98	open	20.49	21.80	1.352	-	-	0.04	0.747	1.010	
	FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	641666	3624.99	open	20.44	21.80	1.368	-	-	-0.08	0.733	1.003	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	641666	3624.99	open	20.58	21.80	1.324	-	-	-0.01	0.930	1.232	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	641666	3624.99	open	15.32	16.30	1.253	-	-	-0.07	0.357	0.447	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	Headset	DSI 3	641666	3624.99	open	20.58	21.80	1.324	-	-	0.05	0.915	1.212	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	638000	3570	open	20.47	21.80	1.358	-	-	0.04	0.901	1.224	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	645332	3679.98	open	20.42	21.80	1.374	-	-	0.06	0.895	1.230	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	641666	3624.99	open	20.52	21.80	1.343	-	-	0.1	0.911	1.223	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	638000	3570	open	20.39	21.80	1.384	-	-	0.09	0.882	1.220	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	645332	3679.98	open	20.49	21.80	1.352	-	-	-0.11	0.902	1.220	
	FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	641666	3624.99	open	20.44	21.80	1.368	-	-	0.01	0.800	1.094	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 3	-	DSI 4	641666	3624.99	open	23.76	24.00	1.057	-	-	0.04	0.315	0.333	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	13mm	Ant 3	-	DSI 4	641666	3624.99	open	23.60	24.00	1.096	-	-	0.13	0.374	0.410	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 3	-	DSI 4	641666	3624.99	open	23.76	24.00	1.057	-	-	-0.13	0.589	0.622	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 5	641666	3624.99	close	21.09	22.00	1.233	-	-	0.13	0.037	0.046	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 5	641666	3624.99	close	21.05	22.00	1.245	-	-	0.09	0.037	0.046	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	641666	3624.99	close	21.09	22.00	1.233	-	-	0.09	0.239	0.295	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	641666	3624.99	close	21.05	22.00	1.245	-	-	0.03	0.202	0.251	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 5	641666	3624.99	close	23.73	24.00	1.064	-	-	0.04	0.036	0.038	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 5	641666	3624.99	close	23.70	24.00	1.072	-	-	0.05	0.001	0.001	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	641666	3624.99	close	23.73	24.00	1.064	-	-	0.05	0.251	0.267	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	641666	3624.99	close	23.70	24.00	1.072	-	-	-0.14	0.225	0.241	
98	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	641666	3624.99	close	20.61	21.80	1.315	-	-	-0.03	0.956	1.257	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	641666	3624.99	close	17.62	18.60	1.253	-	-	-0.03	0.450	0.564	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	Headset	DSI 5	641666	3624.99	close	20.61	21.80	1.315	-	-	0.06	0.947	1.246	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	638000	3570	close	20.49	21.80	1.352	-	-	1.000	0.09	0.920	1.244
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	645332	3679.98	close	20.50	21.80	1.349	-	-	1.000	0.13	0.923	1.245
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	641666	3624.99	close	20.56	21.80	1.330	-	-	0.06	0.914	1.216	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	638000	3570	close	20.38	21.80	1.387	-	-	1.000	0.01	0.863	1.197
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	645332	3679.98	close	20.45	21.80	1.365	-	-	1.000	0.05	0.883	1.205
	FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	641666	3624.99	close	20.37	21.80	1.390	-	-	-0.04	0.676	0.940	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 5	641666	3624.99	close	20.61	21.80	1.315	-	-	-0.11	0.066	0.087	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 5	641666	3624.99	close	20.56	21.80	1.330	-	-	0.13	0.062	0.082	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	641666	3624.99	close	23.47	24.00	1.130	-	-	0.06	0.457	0.516	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 2	-	DSI 4	641666	3624.99	close	23.47	24.00	1.130	-	-	0.13	0.031	0.035	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	641666	3624.99	close	19.17	20.20	1.268	-	-	-0.02	0.917	1.162	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	638000	3570	close	19.06	20.20	1.300	-	-	1.000	0.09	0.887	1.153
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	645332	3679.98	close	19.01	20.20	1.315	-	-	1.000	-0.03	0.873	1.148
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	641666	3624.99	close	19.11	20.20	1.285	-	-	-0.07	0.965	1.240	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	Headset	DSI 5	641666	3624.99	close	19.11	20.20	1.285	-	-	0.05	0.944	1.213	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	641666	3624.99	close	14.66	16.00	1.361	-	-	0.05	0.308	0.419	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	638000	3570	close	18.98	20.20	1.324	-	-	1.000	0.09	0.927	1.228
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	645332	3679.98	close	19.08	20.20	1.294	-	-	1.000	0.06	0.956	1.237
	FR1 n48	40M	QPSK	100	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	641666	3624.99	close	19.03	20.20	1.309	-	-	-0.07	0.885	1.159	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 5	641666	3624.99	close	19.17	20.20	1.268	-	-	-0.19	0.053	0.067	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 5	641666	3624.99	close	19.11	20.20	1.285	-	-	0.03	0.055	0.071	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	641666	3624.99	close	23.76	24.00	1.057	-	-	0.06	0.459	0.485	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	641666	3624.99	close	23.60	24.00	1.096	-	-	-0.19	0.462	0.507	
	FR1 n48	40M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 3	-	DSI 4	641666	3624.99	close	23.76	24.00	1.057	-	-	0.02	0.026	0.027	
	FR1 n48	40M	QPSK	50	28	DFT-SCS-30KHz	Back	12mm	Ant 3	-	DSI 4	641666	3624.99	close	23.60	24.00	1.096	-	-	0.08	0.027	0.030	
	FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	656000	3840	open	23.06	24.00	1.242	-	-	0.08	0.234	0.291	



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	FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	656000	3840	open	23.03	24.00	1.250	-	-	0.04	0.202	0.253
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	656000	3840	open	23.06	24.00	1.242	-	-	0.12	0.362	0.449
	FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	656000	3840	open	23.03	24.00	1.250	-	-	0.08	0.332	0.415
	FR1 n77 Part27O pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	656000	3840	open	26.13	27.00	1.222	50	1.000	-0.02	0.362	0.442
	FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	633334	3500.01	open	23.36	24.00	1.159	-	-	0.16	0.527	0.611
	FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 3	633334	3500.01	open	23.29	24.00	1.178	-	-	0.09	0.441	0.519
	FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	633334	3500.01	open	23.36	24.00	1.159	-	-	-0.02	0.508	0.589
	FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	633334	3500.01	open	23.29	24.00	1.178	-	-	-0.09	0.568	0.669
	FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 3	633334	3500.01	open	26.35	27.00	1.161	50	1.000	-0.09	0.550	0.639
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	656000	3840	open	22.95	24.00	1.274	-	-	-0.06	0.257	0.327
	FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	656000	3840	open	22.81	24.00	1.315	-	-	-0.09	0.219	0.288
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	656000	3840	open	22.95	24.00	1.274	-	-	0.06	0.436	0.555
	FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	656000	3840	open	22.81	24.00	1.315	-	-	0.01	0.459	0.604
	FR1 n77 Part27O pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	656000	3840	open	25.88	27.00	1.294	50	1.000	0.01	0.420	0.544
	FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	633334	3500.01	open	23.45	24.00	1.135	-	-	0.03	0.374	0.424
	FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 3	633334	3500.01	open	23.22	24.00	1.197	-	-	0.05	0.320	0.383
	FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	633334	3500.01	open	23.45	24.00	1.135	-	-	-0.13	0.439	0.498
	FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	633334	3500.01	open	23.22	24.00	1.197	-	-	0.13	0.531	0.635
	FR1 n77 Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	633334	3500.01	open	22.33	23.00	1.167	-	-	0.04	0.515	0.601
	FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 3	633334	3500.01	open	26.42	27.00	1.143	50	1.000	0.01	0.596	0.681
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	656000	3840	open	19.22	20.60	1.374	-	-	0.17	0.882	1.212
	FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	656000	3840	open	19.13	20.60	1.403	-	-	0.07	0.806	1.131
	FR1 n77 Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	656000	3840	open	19.12	20.60	1.406	-	-	0.06	0.831	1.168
99	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	656000	3840	open	19.22	20.60	1.374	-	-	0.01	0.974	1.338
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	656000	3840	open	15.61	16.60	1.256	-	-	0.01	0.350	0.440
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	Headset	DSI 3	656000	3840	open	19.22	20.60	1.374	-	-	0.01	0.956	1.314
	FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	656000	3840	open	19.13	20.60	1.403	-	-	0.04	0.764	1.072
	FR1 n77 Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	656000	3840	open	19.12	20.60	1.406	-	-	0.16	0.869	1.222
	FR1 n77 Part27O pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	656000	3840	open	22.31	23.60	1.346	50	1.000	-0.03	0.992	1.335
	FR1 n77 Part27O pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	656000	3840	open	18.77	19.60	1.211	50	1.000	0.03	0.364	0.441
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 2	-	DSI 4	656000	3840	open	23.63	24.00	1.089	-	-	-0.04	0.171	0.186
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	656000	3840	open	23.63	24.00	1.089	-	-	0.19	0.301	0.328
	FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	633334	3500.01	open	19.51	20.60	1.285	-	-	0.08	0.690	0.887
	FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	633334	3500.01	open	19.49	20.60	1.291	-	-	-0.17	0.659	0.851
	FR1 n77 Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 3	633334	3500.01	open	19.48	20.60	1.294	-	-	-0.12	0.625	0.809
	FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	633334	3500.01	open	19.51	20.60	1.285	-	-	0.08	0.902	1.159
	FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	633334	3500.01	open	19.49	20.60	1.291	-	-	-0.06	1.000	1.291
	FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	633334	3500.01	open	15.85	16.60	1.189	-	-	-0.06	0.358	0.425
	FR1 n77 Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	633334	3500.01	open	19.48	20.60	1.294	-	-	0.11	0.913	1.182
	FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3	633334	3500.01	open	22.36	23.60	1.330	50	1.000	-0.02	1.000	1.330
	FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 3 Simultaneous	633334	3500.01	open	18.89	19.60	1.178	50	1.000	0.01	0.361	0.425
	FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	Headset	DSI 3	633334	3500.01	open	22.36	23.60	1.330	50	1.000	0.05	0.964	1.283
	FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 2	-	DSI 4	633334	3500.01	open	23.87	24.00	1.030	-	-	0.17	0.161	0.166
	FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	633334	3500.01	open	23.87	24.00	1.030	-	-	0.08	0.351	0.362
	FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	633334	3500.01	open	23.82	24.00	1.042	-	-	0.02	0.355	0.370
	FR1 n77 Part27Q pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	633334	3500.01	open	26.89	27.00	1.026	50	1.000	0.07	0.145	0.149
	FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	15mm	Ant 2	-	DSI 4	633334	3500.01	open	26.83	27.00	1.040	50	1.000	0.05	0.156	0.162
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	656000	3840	open	19.71	20.90	1.315	-	-	0.02	0.787	1.035
	FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	656000	3840	open	19.67	20.90	1.327	-	-	0.05	0.696	0.924
	FR1 n77 Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	656000	3840	open	19.62	20.90	1.343	-	-	-0.05	0.758	1.018
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	656000	3840	open	19.71	20.90	1.315	-	-	0.18	0.986	1.297
	FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	656000	3840	open	16.30	17.10	1.202	-	-	0.09	0.304	0.365
	FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	656000	3840	open	19.67	20.90	1.327	-	-	0.08	0.849	1.127
	FR1 n77 Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	656000	3840	open	19.62	20.90	1.343	-	-	0.08	0.857	1.151
	FR1 n77 Part27O PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	656000	3840	open	22.62	23.90	1.343	50	1.000	-0.01	0.968	1.300
	FR1 n77 Part27O PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	656000	3840	open	19.24	20.10	1.219	50	1.000	0.04	0.311	0.379



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FR1 n77 Part270 PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	Headset	DSI 3	656000	3840	open	22.62	23.90	1.343	50	1.000	0.06	0.954	1.281
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 3	-	DSI 4	656000	3840	open	23.17	24.00	1.211	-	-	-0.16	0.572	0.692
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 3	-	DSI 4	656000	3840	open	23.17	24.00	1.211	-	-	-0.12	0.516	0.625
FR1 n77 Part270 PC2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 3	-	DSI 4	656000	3840	open	25.98	27.00	1.265	50	1.000	0.03	0.523	0.661
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	633334	3500.01	open	20.06	20.90	1.213	-	-	0.1	0.350	0.425
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 3	633334	3500.01	open	19.96	20.90	1.242	-	-	0.05	0.430	0.534
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	633334	3500.01	open	20.06	20.90	1.213	-	-	0.01	0.692	0.840
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	633334	3500.01	open	16.42	17.10	1.169	-	-	0.16	0.207	0.242
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	633334	3500.01	open	19.96	20.90	1.242	-	-	-0.17	0.574	0.713
FR1 n77 Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	633334	3500.01	open	19.98	20.90	1.236	-	-	0.05	0.556	0.687
FR1 n77 Part27Q pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3	633334	3500.01	open	23.17	23.90	1.183	50	1.000	-0.01	0.734	0.868
FR1 n77 Part27Q pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 3 Simultaneous	633334	3500.01	open	19.50	20.10	1.148	50	1.000	0.04	0.233	0.268
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	13mm	Ant 3	-	DSI 4	633334	3500.01	open	23.29	24.00	1.178	-	-	0.07	0.231	0.272
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	13mm	Ant 3	-	DSI 4	633334	3500.01	open	23.22	24.00	1.197	-	-	0.08	0.255	0.305
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 3	-	DSI 4	633334	3500.01	open	23.29	24.00	1.178	-	-	0.03	0.321	0.378
FR1 n77 Part27Q pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	15mm	Ant 3	-	DSI 4	633334	3500.01	open	26.46	27.00	1.132	50	1.000	-0.13	0.326	0.369
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 5	656000	3840	close	23.06	24.00	1.242	-	-	0.11	0.186	0.231
FR1 n77 Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 5	656000	3840	close	23.03	24.00	1.250	-	-	0.06	0.266	0.333
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	656000	3840	close	23.06	24.00	1.242	-	-	0.03	0.526	0.653
FR1 n77 Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	656000	3840	close	23.03	24.00	1.250	-	-	0.07	0.384	0.480
FR1 n77 Part270 pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	656000	3840	close	26.13	27.00	1.222	50	1.000	0.01	0.564	0.689
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 5	633334	3500.01	close	23.36	24.00	1.159	-	-	-0.13	0.082	0.095
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 0	-	DSI 5	633334	3500.01	close	23.29	24.00	1.178	-	-	0.18	0.089	0.105
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	633334	3500.01	close	23.36	24.00	1.159	-	-	-0.09	0.723	0.838
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	633334	3500.01	close	23.29	24.00	1.178	-	-	0.09	0.609	0.717
FR1 n77 Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	633334	3500.01	close	23.23	24.00	1.194	-	-	0.1	0.604	0.721
FR1 n77 Part27Q pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 0	-	DSI 5	633334	3500.01	close	26.46	27.00	1.132	50	1.000	-0.05	0.684	0.775
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 5	656000	3840	close	22.95	24.00	1.274	-	-	-0.17	0.099	0.126
FR1 n77 Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 5	656000	3840	close	22.81	24.00	1.315	-	-	-0.13	0.115	0.151
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	656000	3840	close	22.95	24.00	1.274	-	-	0.09	0.621	0.791
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	656000	3840	close	21.96	23.20	1.330	-	-	0.09	0.536	0.713
FR1 n77 Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	656000	3840	close	22.81	24.00	1.315	-	-	0.06	0.467	0.614
FR1 n77 Part270	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	656000	3840	close	22.02	23.00	1.253	-	-	-0.12	0.415	0.520
FR1 n77 Part270 pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	656000	3840	close	25.96	27.00	1.271	50	1.000	-0.04	0.659	0.837
FR1 n77 Part270 pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	656000	3840	close	25.03	26.20	1.309	50	1.000	0.09	0.522	0.683
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 1	-	DSI 4	656000	3840	close	22.95	24.00	1.274	-	-	-0.17	0.035	0.045
FR1 n77 Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Front	10mm	Ant 1	-	DSI 4	656000	3840	close	22.81	24.00	1.315	-	-	-0.13	0.041	0.054
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 1	-	DSI 4	656000	3840	close	22.95	24.00	1.274	-	-	0.09	0.341	0.434
FR1 n77 Part270 pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 1	-	DSI 4	656000	3840	close	25.96	27.00	1.271	50	1.000	-0.04	0.352	0.447
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 5	633334	3500.01	close	23.45	24.00	1.135	-	-	0.02	0.158	0.179
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 1	-	DSI 5	633334	3500.01	close	23.22	24.00	1.197	-	-	-0.17	0.145	0.174
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	633334	3500.01	close	23.45	24.00	1.135	-	-	0.07	0.633	0.718
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	633334	3500.01	close	23.22	24.00	1.197	-	-	0.09	0.887	1.062
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	633334	3500.01	close	22.42	23.20	1.197	-	-	0.09	0.627	0.750
FR1 n77 Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	633334	3500.01	close	22.33	23.00	1.167	-	-	0.08	0.812	0.947
FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5	633334	3500.01	close	26.42	27.00	1.143	50	1.000	0.01	0.866	0.990
FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 1	-	DSI 5 Simultaneous	633334	3500.01	close	25.46	26.20	1.186	50	1.000	0.03	0.812	0.963
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 1	-	DSI 4	633334	3500.01	close	23.45	24.00	1.135	-	-	0.03	0.075	0.085
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 1	-	DSI 4	633334	3500.01	close	23.45	24.00	1.135	-	-	0.09	0.268	0.304
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	12mm	Ant 1	-	DSI 4	633334	3500.01	close	23.22	24.00	1.197	-	-	-0.12	0.315	0.377
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	656000	3840	close	20.25	21.40	1.303	-	-	0.12	0.936	1.220
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	656000	3840	close	17.31	18.20	1.227	-	-	0.09	0.453	0.556
FR1 n77 Part270	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	656000	3840	close	20.09	21.40	1.352	-	-	-0.05	0.899	1.216
FR1 n77 Part270	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	656000	3840	close	20.00	21.40	1.380	-	-	0.14	0.883	1.219
FR1 n77 Part270	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 5	656000	3840	close	20.25	21.40	1.303	-	-	-0.18	0.112	0.146
FR1 n77 Part270	100M	QPSK	135	69</																	



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FR1 n77 Part27O pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	656000	3840	close	23.38	24.40	1.265	50	1.000	0.06	0.980	1.239
FR1 n77 Part27O pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	656000	3840	close	20.25	21.20	1.245	50	1.000	0.01	0.466	0.580
FR1 n77 Part27O pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	Headset	DSI 5	656000	3840	close	23.38	24.40	1.265	50	1.000	0.01	0.958	1.212
FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	656000	3840	close	23.63	24.00	1.089	-	-	0.05	0.477	0.519
FR1 n77 Part27O pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	656000	3840	close	26.81	27.00	1.045	50	1.000	0.06	0.481	0.503
FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 2	-	DSI 4	656000	3840	close	23.63	24.00	1.089	-	-	-0.18	0.112	0.122
FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	12mm	Ant 2	-	DSI 4	656000	3840	close	23.58	24.00	1.102	-	-	0.16	0.133	0.147
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	633334	3500.01	close	20.36	21.40	1.271	-	-	0.07	0.887	1.127
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	633334	3500.01	close	17.39	18.20	1.205	-	-	0.08	0.426	0.513
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	633334	3500.01	close	20.33	21.40	1.279	-	-	-0.06	0.842	1.077
FR1 n77 Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	633334	3500.01	close	20.03	21.40	1.371	-	-	0.06	0.781	1.071
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 5	633334	3500.01	close	20.36	21.40	1.271	-	-	0.07	0.060	0.076
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 2	-	DSI 5	633334	3500.01	close	20.33	21.40	1.279	-	-	0.12	0.059	0.075
FR1 n77 Part27Q pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5	633334	3500.01	close	23.20	24.40	1.318	50	1.000	-0.05	0.900	1.186
FR1 n77 Part27Q pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 2	-	DSI 5 Simultaneous	633334	3500.01	close	20.36	21.20	1.213	50	1.000	0.03	0.433	0.525
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	633334	3500.01	close	23.87	24.00	1.030	-	-	0.07	0.451	0.465
FR1 n77 Part27Q pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 2	-	DSI 4	633334	3500.01	close	26.89	27.00	1.026	50	1.000	-0.15	0.456	0.468
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 2	-	DSI 4	633334	3500.01	close	23.87	24.00	1.030	-	-	0.02	0.021	0.022
FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	656000	3840	close	19.13	20.00	1.222	-	-	0.16	0.949	1.159
FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	656000	3840	close	19.09	20.00	1.233	-	-	0.04	0.939	1.158
FR1 n77 Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	656000	3840	close	19.05	20.00	1.245	-	-	-0.13	0.992	1.235
FR1 n77 Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	656000	3840	close	15.67	16.70	1.268	-	-	0.02	0.371	0.470
FR1 n77 Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	Headset	DSI 5	656000	3840	close	19.05	20.00	1.245	-	-	0.06	0.974	1.212
FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 5	656000	3840	close	19.13	20.00	1.222	-	-	0.09	0.056	0.068
FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 5	656000	3840	close	19.09	20.00	1.233	-	-	0.08	0.052	0.064
FR1 n77 Part27O pc2	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	656000	3840	close	22.21	23.00	1.199	50	1.000	-0.01	0.978	1.173
FR1 n77 Part27O pc2	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	656000	3840	close	19.07	19.70	1.156	50	1.000	0.06	0.356	0.412
FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	656000	3840	close	23.17	24.00	1.211	-	-	0.09	0.598	0.724
FR1 n77 Part27O	100M	QPSK	135	69	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	656000	3840	close	23.05	24.00	1.245	-	-	0.12	0.601	0.748
FR1 n77 Part27O	100M	QPSK	270	0	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	656000	3840	close	22.03	23.00	1.250	-	-	-0.17	0.615	0.769
FR1 n77 Part27O pc2	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	656000	3840	close	25.98	27.00	1.265	50	1.000	0.03	0.559	0.707
FR1 n77 Part27O pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	656000	3840	close	25.87	27.00	1.297	50	1.000	-0.15	0.579	0.751
FR1 n77 Part27O pc2	100M	QPSK	270	0	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	656000	3840	close	25.33	26.50	1.309	50	1.000	0.13	0.585	0.766
FR1 n77 Part27O	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 3	-	DSI 4	656000	3840	close	23.17	24.00	1.211	-	-	0.08	0.021	0.025
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	633334	3500.01	close	19.38	20.00	1.153	-	-	-0.07	0.668	0.771
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	633334	3500.01	close	19.35	20.00	1.161	-	-	0.14	0.696	0.808
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	633334	3500.01	close	15.96	16.70	1.186	-	-	0.01	0.233	0.276
FR1 n77 Part27Q	100M	QPSK	270	0	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	633334	3500.01	close	19.30	20.00	1.175	-	-	0.06	0.536	0.630
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 5	633334	3500.01	close	19.38	20.00	1.153	-	-	0.07	0.055	0.063
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Back	5mm	Ant 3	-	DSI 5	633334	3500.01	close	19.35	20.00	1.161	-	-	0.13	0.051	0.059
FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5	633334	3500.01	close	22.41	23.00	1.146	50	1.000	0.09	0.648	0.742
FR1 n77 Part27Q pc2	100M	QPSK	135	69	DFT-SCS-30KHz	Front	5mm	Ant 3	-	DSI 5 Simultaneous	633334	3500.01	close	18.87	19.70	1.211	50	1.000	0.09	0.221	0.268
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	633334	3500.01	close	23.29	24.00	1.178	-	-	0.06	0.326	0.384
FR1 n77 Part27Q	100M	QPSK	135	69	DFT-SCS-30KHz	Front	10mm	Ant 3	-	DSI 4	633334	3500.01	close	23.22	24.00	1.197	-	-	0.14	0.333	0.399
FR1 n77 Part27Q	100M	QPSK	1	1	DFT-SCS-30KHz	Back	12mm	Ant 3	-	DSI 4	633334	3500.01	close	23.29	24.00	1.178	-	-	0.07	0.010	0.012



FCC SAR Test Report

Report No. : FA2D0913

Plot No.	Band	Mode	Test Position	Gap (mm)	Antenna	Headset	Power State	Ch.	Freq. (MHz)	EUT Flip State	Average Power (dBm)	Tune-Up Limit (dBm)	Tune-up Scaling Factor	Duty Cycle %	Duty Cycle Scaling Factor	Power Drift (dB)	Measured 1g SAR (W/kg)	Reported 1g SAR (W/kg)	
WLAN&BT																			
100	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	Standalone	11	2462	Open	23.23	24.50	1.338	100	1.000	-0.16	1.020	1.365	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	DBS Only	11	2462	Open	20.21	21.50	1.344	100	1.000	0.05	0.511	0.687	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	WWAN +non DBS	11	2462	Open	17.20	18.50	1.349	100	1.000	0.04	0.254	0.343	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	WWAN +DBS	11	2462	Open	14.18	15.50	1.355	100	1.000	-0.08	0.138	0.187	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	Headset	Standalone	11	2462	Open	23.23	24.50	1.338	100	1.000	0.04	0.978	1.309	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	Standalone	6	2437	Open	23.12	24.50	1.374	100	1.000	0.04	0.926	1.272	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	Standalone	1	2412	Open	22.86	24.50	1.459	100	1.000	0.01	0.854	1.246	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	Standalone	11	2462	Open	23.23	24.50	1.338	100	1.000	0.08	0.815	1.091	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	DBS Only	11	2462	Open	20.21	21.50	1.344	100	1.000	0.01	0.421	0.566	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	WWAN +non DBS	11	2462	Open	17.20	18.50	1.349	100	1.000	0.06	0.198	0.267	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	WWAN +DBS	11	2462	Open	14.18	15.50	1.355	100	1.000	0.05	0.101	0.137	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	Standalone	6	2437	Open	23.12	24.50	1.374	100	1.000	-0.07	0.788	1.083	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	Standalone	1	2412	Open	22.86	24.50	1.459	100	1.000	-0.15	0.735	1.072	
	WLAN2.4GHz	802.11g 6Mbps	Front	5mm	Ant 5+4	-	Standalone	11	2462	Open	22.63	24.00	1.371	98.97	1.010	-0.16	0.835	1.156	
	WLAN2.4GHz	802.11g 6Mbps	Front	5mm	Ant 5+4	-	Standalone	6	2437	Open	22.57	24.00	1.390	98.97	1.010	0.06	0.815	1.144	
	WLAN2.4GHz	802.11g 6Mbps	Front	5mm	Ant 5+4	-	Standalone	1	2412	Open	22.57	24.00	1.390	98.97	1.010	0.01	0.784	1.101	
	WLAN2.4GHz	802.11b 1Mbps	Front	13mm	Ant 5+4	-	Full power	11	2462	Open	24.56	26.00	1.393	100	1.000	0.05	0.321	0.447	
	WLAN2.4GHz	802.11b 1Mbps	Back	15mm	Ant 5+4	-	Full power	11	2462	Open	24.56	26.00	1.393	100	1.000	0.08	0.285	0.397	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	Standalone	11	2462	Close	23.23	24.50	1.338	100	1.000	-0.03	0.630	0.843	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	DBS Only	11	2462	Close	20.21	21.50	1.344	100	1.000	0.03	0.304	0.409	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	WWAN +non DBS	11	2462	Close	17.20	18.50	1.349	100	1.000	-0.16	0.148	0.200	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	WWAN +DBS	11	2462	Close	14.18	15.50	1.355	100	1.000	0.02	0.075	0.102	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	Standalone	6	2437	Close	23.12	24.50	1.374	100	1.000	0.03	0.585	0.804	
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 5+4	-	Standalone	1	2412	Close	22.86	24.50	1.459	100	1.000	0.01	0.541	0.789	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	Standalone	11	2462	Close	23.23	24.50	1.338	100	1.000	0.03	0.533	0.713	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	DBS Only	11	2462	Close	20.21	21.50	1.344	100	1.000	-0.15	0.264	0.355	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	WWAN +non DBS	11	2462	Close	17.20	18.50	1.349	100	1.000	0.02	0.127	0.171	
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 5+4	-	WWAN +DBS	11	2462	Close	14.18	15.50	1.355	100	1.000	0.07	0.064	0.087	
	WLAN2.4GHz	802.11b 1Mbps	Front	10mm	Ant 5+4	-	Full power	11	2462	Close	24.56	26.00	1.393	100	1.000	0.05	0.297	0.414	
	WLAN2.4GHz	802.11b 1Mbps	Back	12mm	Ant 5+4	-	Full power	11	2462	Close	24.56	26.00	1.393	100	1.000	-0.04	0.205	0.286	
101	Bluetooth	1Mbps	Front	5mm	Ant 4	-	Full power	39	2441	Open	11.57	12.00	1.104	77.03	1.081	0.07	0.076	0.091	
	Bluetooth	1Mbps	Front	5mm	Ant 4	-	Full power	0	2402	Open	10.42	11.00	1.143	77.03	1.081	0.01	0.065	0.080	
	Bluetooth	1Mbps	Front	5mm	Ant 4	-	Full power	78	2480	Open	9.11	10.00	1.227	77.03	1.081	0.03	0.059	0.078	
	Bluetooth	1Mbps	Back	5mm	Ant 4	-	Full power	39	2441	Open	11.57	12.00	1.104	77.03	1.081	0.04	0.063	0.075	
	Bluetooth	1Mbps	Front	5mm	Ant 4	-	Full power	39	2441	Close	11.57	12.00	1.104	77.03	1.081	0.04	0.074	0.088	
	Bluetooth	1Mbps	Front	5mm	Ant 4	-	Full power	0	2402	Close	10.42	11.00	1.143	77.03	1.081	0.03	0.067	0.083	
	Bluetooth	1Mbps	Front	5mm	Ant 4	-	Full power	78	2480	Close	9.11	10.00	1.227	77.03	1.081	0.08	0.055	0.073	
	Bluetooth	1Mbps	Back	5mm	Ant 4	-	Full power	39	2441	Close	11.57	12.00	1.104	77.03	1.081	0.01	0.067	0.080	
	Bluetooth	1Mbps	Front	5mm	Ant 5	-	Full power	39	2441	Open	8.53	9.00	1.114	76.86	1.084	0.12	0.044	0.053	
	Bluetooth	1Mbps	Front	5mm	Ant 5	-	Full power	0	2402	Open	7.71	9.00	1.346	76.86	1.084	0.01	0.033	0.048	
	Bluetooth	1Mbps	Front	5mm	Ant 5	-	Full power	78	2480	Open	6.12	7.00	1.225	76.86	1.084	0.07	0.025	0.033	
	Bluetooth	1Mbps	Back	5mm	Ant 5	-	Full power	39	2441	Open	8.53	9.00	1.114	76.86	1.084	0.04	0.039	0.047	
	Bluetooth	1Mbps	Front	5mm	Ant 5	-	Full power	39	2441	Close	8.53	9.00	1.114	76.86	1.084	0.06	0.022	0.027	
	Bluetooth	1Mbps	Front	5mm	Ant 5	-	Full power	0	2402	Close	7.71	9.00	1.346	76.86	1.084	0.06	0.015	0.022	
	Bluetooth	1Mbps	Front	5mm	Ant 5	-	Full power	78	2480	Close	6.12	7.00	1.225	76.86	1.084	0.01	0.010	0.013	
	Bluetooth	1Mbps	Back	5mm	Ant 5	-	Full power	39	2441	Close	8.53	9.00	1.114	76.86	1.084	-0.13	0.001	0.001	
102	WLAN 5.3GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	56	5280	Open	22.13	23.50	1.371	99.32	1.007	0.01	0.559	0.772	
	WLAN 5.3GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	52	5260	Open	22.13	23.50	1.371	99.32	1.007	0.03	0.532	0.734	
	WLAN 5.3GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	60	5300	Open	21.94	23.50	1.432	99.32	1.007	0.05	0.499	0.720	
	WLAN 5.3GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	64	5320	Open	21.93	23.50	1.435	99.32	1.007	0.04	0.483	0.698	
	WLAN 5.3GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +non DBS	58	5290	Open	19.10	20.50	1.380	100	1.000	0.05	0.214	0.295	
	WLAN 5.3GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +DBS	58	5290	Open	16.28	17.50	1.324	100	1.000	0.09	0.137	0.181	
	WLAN 5.3GHz	802.11a 6Mbps	Back	5mm	Ant 5+4	-	Standalone&DBS Only	56	5280	Open	22.13	23.50	1.371	99.32	1.007	0.08	0.315	0.435	
	WLAN 5.3GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +non DBS	58	5290	Open	19.10	20.50	1.380	100	1.000	-0.14	0.147	0.203	
	WLAN 5.3GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +DBS	58	5290	Open	16.28	17.50	1.324	100	1.000	0.06	0.081	0.107	
	WLAN 5.3GHz	802.11a 6Mbps	Front	13mm	Ant 5+4	-	Full power	56	5280	Open	22.13	23.50	1.371	99.32	1.007	0.03	0.207	0.286	
	WLAN 5.3GHz	802.11a 6Mbps	Back	15mm	Ant 5+4	-	Full power	56	5280	Open	22.13	23.50	1.371	99.32	1.007	-0.18	0.157	0.217	



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	WLAN 5.3GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	56	5280	Close	22.13	23.50	1.371	99.32	1.007	0.09	0.269	0.371
	WLAN 5.3GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	52	5260	Close	22.13	23.50	1.371	99.32	1.007	0.13	0.255	0.352
	WLAN 5.3GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	60	5300	Close	21.94	23.50	1.432	99.32	1.007	0.08	0.241	0.348
	WLAN 5.3GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	64	5320	Close	21.93	23.50	1.435	99.32	1.007	0.17	0.244	0.353
	WLAN 5.3GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +non DBS	58	5290	Close	19.10	20.50	1.380	100	1.000	0.01	0.134	0.185
	WLAN 5.3GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +DBS	58	5290	Close	16.28	17.50	1.324	100	1.000	-0.15	0.075	0.099
	WLAN 5.3GHz	802.11a 6Mbps	Back	5mm	Ant 5+4	-	Standalone&DBS Only	56	5280	Close	22.13	23.50	1.371	99.32	1.007	0.04	0.174	0.240
	WLAN 5.3GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +non DBS	58	5290	Close	19.10	20.50	1.380	100	1.000	-0.18	0.085	0.117
	WLAN 5.3GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +DBS	58	5290	Close	16.28	17.50	1.324	100	1.000	-0.06	0.042	0.056
	WLAN 5.3GHz	802.11a 6Mbps	Front	10mm	Ant 5+4	-	Full power	56	5280	Close	22.13	23.50	1.371	99.32	1.007	0.06	0.113	0.156
	WLAN 5.3GHz	802.11a 6Mbps	Back	12mm	Ant 5+4	-	Full power	56	5280	Close	22.13	23.50	1.371	99.32	1.007	-0.12	0.078	0.108
103	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	140	5700	Open	21.54	23.00	1.400	99.32	1.007	-0.12	0.418	0.589
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	100	5500	Open	21.20	23.00	1.514	99.32	1.007	-0.15	0.385	0.587
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	116	5580	Open	21.47	23.00	1.422	99.32	1.007	0.08	0.411	0.589
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	124	5620	Open	21.38	23.00	1.452	99.32	1.007	0.17	0.397	0.581
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	132	5660	Open	21.52	23.00	1.406	99.32	1.007	0.16	0.383	0.542
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	144	5720	Open	21.48	23.00	1.419	99.32	1.007	-0.14	0.380	0.543
	WLAN 5.5GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +non DBS	138	5690	Open	19.38	20.50	1.293	100	1.000	0.08	0.207	0.268
	WLAN 5.5GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +DBS	138	5690	Open	16.37	17.50	1.297	100	1.000	-0.15	0.112	0.145
	WLAN 5.5GHz	802.11a 6Mbps	Back	5mm	Ant 5+4	-	Standalone&DBS Only	140	5700	Open	21.54	23.00	1.400	99.32	1.007	0.05	0.225	0.317
	WLAN 5.5GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +non DBS	138	5690	Open	19.38	20.50	1.293	100	1.000	-0.08	0.106	0.137
	WLAN 5.5GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +DBS	138	5690	Open	16.37	17.50	1.297	100	1.000	0.13	0.051	0.066
	WLAN 5.5GHz	802.11a 6Mbps	Front	13mm	Ant 5+4	-	Full power	140	5700	Open	21.54	23.00	1.400	99.32	1.007	0.08	0.201	0.283
	WLAN 5.5GHz	802.11a 6Mbps	Back	15mm	Ant 5+4	-	Full power	140	5700	Open	21.54	23.00	1.400	99.32	1.007	-0.14	0.126	0.178
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	140	5700	Close	21.54	23.00	1.400	99.32	1.007	-0.01	0.221	0.311
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	100	5500	Close	21.20	23.00	1.514	99.32	1.007	0.12	0.201	0.306
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	116	5580	Close	21.47	23.00	1.422	99.32	1.007	0.09	0.208	0.298
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	124	5620	Close	21.38	23.00	1.452	99.32	1.007	-0.12	0.200	0.292
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	132	5660	Close	21.52	23.00	1.406	99.32	1.007	0.02	0.213	0.302
	WLAN 5.5GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	144	5720	Close	21.48	23.00	1.419	99.32	1.007	0.04	0.207	0.296
	WLAN 5.5GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +non DBS	138	5690	Close	19.38	20.50	1.293	100	1.000	0.05	0.114	0.147
	WLAN 5.5GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +DBS	138	5690	Close	16.37	17.50	1.297	100	1.000	-0.01	0.053	0.069
	WLAN 5.5GHz	802.11a 6Mbps	Back	5mm	Ant 5+4	-	Standalone&DBS Only	140	5700	Close	21.54	23.00	1.400	99.32	1.007	0.07	0.137	0.193
	WLAN 5.5GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +non DBS	138	5690	Close	19.38	20.50	1.293	100	1.000	0.02	0.058	0.075
	WLAN 5.5GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +DBS	138	5690	Close	16.37	17.50	1.297	100	1.000	-0.13	0.027	0.035
	WLAN 5.5GHz	802.11a 6Mbps	Front	10mm	Ant 5+4	-	Full power	140	5700	Close	21.54	23.00	1.400	99.32	1.007	-0.01	0.106	0.149
	WLAN 5.5GHz	802.11a 6Mbps	Back	12mm	Ant 5+4	-	Full power	140	5700	Close	21.54	23.00	1.400	99.32	1.007	0.07	0.078	0.110
104	WLAN 5.8GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	157	5785	Open	21.74	23.50	1.500	99.32	1.007	-0.07	0.334	0.504
	WLAN 5.8GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	149	5745	Open	21.50	23.00	1.413	99.32	1.007	0.03	0.323	0.459
	WLAN 5.8GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	165	5825	Open	21.74	23.50	1.500	99.32	1.007	-0.08	0.300	0.453
	WLAN 5.8GHz	802.11n-HT40 MCS0	Front	5mm	Ant 5+4	-	WWAN +non DBS	151	5755	Open	20.33	22.00	1.469	100	1.000	0.07	0.194	0.285
	WLAN 5.8GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +DBS	155	5775	Open	17.55	19.00	1.396	100	1.000	0.05	0.124	0.173
	WLAN 5.8GHz	802.11a 6Mbps	Back	5mm	Ant 5+4	-	Standalone&DBS Only	157	5785	Open	21.74	23.50	1.500	99.32	1.007	0.05	0.225	0.340
	WLAN 5.8GHz	802.11n-HT40 MCS0	Back	5mm	Ant 5+4	-	WWAN +non DBS	151	5755	Open	20.33	22.00	1.469	100	1.000	0.05	0.174	0.256
	WLAN 5.8GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +DBS	157	5785	Open	17.55	19.00	1.396	100	1.000	0.09	0.085	0.119
	WLAN 5.8GHz	802.11a 6Mbps	Front	13mm	Ant 5+4	-	Full power	157	5785	Open	21.74	23.50	1.500	99.32	1.007	0.03	0.137	0.207
	WLAN 5.8GHz	802.11a 6Mbps	Back	15mm	Ant 5+4	-	Full power	157	5785	Open	21.74	23.50	1.500	99.32	1.007	-0.18	0.105	0.159
	WLAN 5.8GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	157	5785	Close	21.74	23.50	1.500	99.32	1.007	-0.07	0.138	0.208
	WLAN 5.8GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	149	5745	Close	21.50	23.00	1.413	99.32	1.007	0.18	0.121	0.172
	WLAN 5.8GHz	802.11a 6Mbps	Front	5mm	Ant 5+4	-	Standalone&DBS Only	165	5825	Close	21.74	23.50	1.500	99.32	1.007	0.1	0.118	0.178
	WLAN 5.8GHz	802.11n-HT40 MCS0	Front	5mm	Ant 5+4	-	WWAN +non DBS	151	5755	Close	20.33	22.00	1.469	100	1.000	0.17	0.114	0.167
	WLAN 5.8GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 5+4	-	WWAN +DBS	155	5775	Close	17.55	19.00	1.396	100	1.000	-0.14	0.058	0.081
	WLAN 5.8GHz	802.11a 6Mbps	Back	5mm	Ant 5+4	-	Standalone&DBS Only	157	5785	Close	21.74	23.50	1.500	99.32	1.007	0.06	0.075	0.113
	WLAN 5.8GHz	802.11n-HT40 MCS0	Back	5mm	Ant 5+4	-	WWAN +non DBS	151	5755	Close	20.33	22.00	1.469	100	1.000	0.02	0.058	0.085
	WLAN 5.8GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 5+4	-	WWAN +DBS	157	5785	Close	17.55	19.00	1.396	100	1.000	0.03	0.025	0.035
	WLAN 5.8GHz	802.11a 6Mbps	Front	10mm	Ant 5+4	-	Full power	157	5785	Close	21.74	23.50	1.500	99.32	1.007	0.03	0.067	0.101
	WLAN 5.8GHz	802.11a 6Mbps	Back	12mm	Ant 5+4	-	Full power	157	5785	Close	21.74	23.50	1.500	99.32	1.007	0.05	0.027	0.041



16.4 Product specific 10g SAR

Plot No.	Band	BW (MHz)	Modulation	RB Size	RB offset	Mode	Test Position	Gap (mm)	Antenna	Power State	Ch.	Freq. (MHz)	EUT Flip State	Average Power (dBm)	Tune-Up Limit (dBm)	Tune-up Scaling Factor	Duty Cycle %	Duty Cycle Scaling Factor	Power Drift (dB)	Measured 10g SAR (W/kg)	Reported 10g SAR (W/kg)
1750MHz																					
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	0mm	Ant 1	DSI 6	1413	1732.6	open	21.49	23.00	1.416	-	-	-0.09	0.967	1.369
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	0mm	Ant 1	DSI 6	1312	1712.4	open	21.45	23.00	1.429	-	-	0.06	0.888	1.269
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	0mm	Ant 1	DSI 6	1513	1752.6	open	21.37	23.00	1.455	-	-	0.02	0.847	1.233
105	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 3	DSI 6	1413	1732.6	open	23.03	24.00	1.250	-	-	0.07	2.130	2.663
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 3	DSI 6	1312	1712.4	open	22.89	24.00	1.291	-	-	-0.12	1.940	2.505
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 3	DSI 6	1513	1752.6	open	22.94	24.00	1.276	-	-	-0.06	2.070	2.642
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	0mm	Ant 3	DSI 6	1413	1732.6	open	23.03	24.00	1.250	-	-	0.03	2.060	2.576
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	0mm	Ant 3	DSI 6	1312	1712.4	open	22.89	24.00	1.291	-	-	-0.12	1.940	2.505
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	0mm	Ant 3	DSI 6	1513	1752.6	open	22.94	24.00	1.276	-	-	-0.06	2.070	2.642
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	0mm	Ant 0	DSI 6	132322	1745	open	23.22	24.00	1.197	-	-	0.02	1.800	2.154
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	0mm	Ant 0	DSI 6	132072	1720	open	23.17	24.00	1.211	-	-	0.05	1.880	2.276
	LTE Band 66C	20M	QPSK	1	99	-	Bottom Side	0mm	Ant 0	DSI 6	132072+ 132270	1720+ 1739.8	open	22.60	24.00	1.380	-	-	0.03	1.440	1.988
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	0mm	Ant 0	DSI 6	132572	1770	open	23.14	24.00	1.219	-	-	-0.03	1.670	2.036
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	0mm	Ant 0	DSI 6	132322	1745	open	23.18	24.00	1.208	-	-	0.02	1.490	1.800
	LTE Band 66	20M	QPSK	100	0	-	Bottom Side	0mm	Ant 0	DSI 6	132322	1745	open	23.01	24.00	1.256	-	-	-0.18	1.470	1.846
	LTE Band 66	20M	QPSK	1	0	-	Top Side	0mm	Ant 3	DSI 6	132322	1745	open	22.89	24.00	1.291	-	-	-0.12	2.100	2.712
106	LTE Band 66	20M	QPSK	1	0	-	Top Side	0mm	Ant 3	DSI 6	132072	1720	open	22.72	24.00	1.343	-	-	-0.05	2.210	2.968
	LTE Band 66C	20M	QPSK	1	99	-	Top Side	0mm	Ant 3	DSI 6	132072+ 132270	1720+ 1739.8	open	22.60	24.00	1.380	-	-	0.06	2.040	2.816
	LTE Band 66	20M	QPSK	1	0	-	Top Side	0mm	Ant 3	DSI 6	132572	1770	open	22.83	24.00	1.309	-	-	-0.06	2.170	2.841
	LTE Band 66	20M	QPSK	50	0	-	Top Side	0mm	Ant 3	DSI 6	132322	1745	open	22.87	24.00	1.297	-	-	0.12	1.830	2.374
	LTE Band 66	20M	QPSK	50	0	-	Top Side	0mm	Ant 3	DSI 6	132072	1720	open	22.66	24.00	1.361	-	-	0.08	1.850	2.519
	LTE Band 66	20M	QPSK	50	0	-	Top Side	0mm	Ant 3	DSI 6	132572	1770	open	22.77	24.00	1.327	-	-	0.12	1.830	2.429
	LTE Band 66	20M	QPSK	100	0	-	Top Side	0mm	Ant 3	DSI 6	132322	1745	open	22.83	24.00	1.309	-	-	-0.18	1.800	2.357
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Back	0mm	Ant 1	DSI 6	349000	1745	open	21.79	23.00	1.321	-	-	-0.1	1.780	2.352
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Back	0mm	Ant 1	DSI 6	349000	1745	open	21.74	23.00	1.337	-	-	-0.15	1.980	2.646
107	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Back	0mm	Ant 1	DSI 6	349000	1745	open	21.71	23.00	1.346	-	-	-0.09	2.050	2.759
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Bottom Side	0mm	Ant 1	DSI 6	349000	1745	open	21.79	23.00	1.321	-	-	-0.04	1.540	2.035
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Bottom Side	0mm	Ant 1	DSI 6	349000	1745	open	21.74	23.00	1.337	-	-	0.02	1.760	2.352
	FR1 n66	40M	QPSK	216	0	DFT-SCS-15KHz	Bottom Side	0mm	Ant 1	DSI 6	349000	1745	open	21.71	23.00	1.346	-	-	0.02	1.650	2.221
	FR1 n66	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	349000	1745	open	23.58	24.00	1.102	-	-	0.04	1.730	1.906
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	349000	1745	open	23.46	24.00	1.132	-	-	-0.18	1.760	1.993
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	346000	1730	open	23.33	24.00	1.167	-	-	0.03	1.550	1.809
	FR1 n66	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	352000	1760	open	23.39	24.00	1.151	-	-	-0.05	1.590	1.830
	FR1 n70	15M	QPSK	1	1	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	340500	1702.5	open	23.55	24.00	1.109	-	-	-0.17	1.250	1.386
108	FR1 n70	15M	QPSK	36	22	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	340500	1702.5	open	23.50	24.00	1.122	-	-	0.09	1.620	1.818
1900MHz																					
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 0	DSI 6	9400	1880	open	20.68	22.00	1.355	-	-	0.01	1.440	1.951
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 0	DSI 6	9262	1852.4	open	20.62	22.00	1.374	-	-	0.06	1.210	1.663
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 0	DSI 6	9538	1907.6	open	20.57	22.00	1.390	-	-	-0.12	1.190	1.654
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	0mm	Ant 2	DSI 6	9400	1880	open	21.59	22.90	1.352	-	-	0.05	2.150	2.907
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	0mm	Ant 2	DSI 6	9262	1852.4	open	21.54	22.90	1.368	-	-	0.1	1.940	2.653
109	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	17mm	Ant 2	DSI 6	9538	1907.6	open	21.49	22.90	1.384	-	-	-0.16	2.180	3.016
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 3	DSI 4	9538	1907.6	open	21.49	23.00	1.416	-	-	-0.11	0.062	0.088
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 3	DSI 6	9400	1880	open	23.09	24.00	1.233	-	-	0.08	2.100	2.590
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 3	DSI 6	9262	1852.4	open	23.05	24.00	1.245	-	-	0.05	1.810	2.253
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	0mm	Ant 3	DSI 6	9538	1907.6	open	23.02	24.00	1.253	-	-	-0.04	1.810	2.268
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	0mm	Ant 3	DSI 6	9400	1880	open	23.09	24.00	1.233	-	-	0.06	2.080	2.565
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	0mm	Ant 3	DSI 6	9262	1852.4	open	23.05	24.00	1.245	-	-	0.09	2.070	2.576
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	0mm	Ant 3	DSI 6	9538	1907.6	open	23.02	24.00	1.253	-	-	0.17	1.950	2.444
	LTE Band 25	20M	QPSK	1	0	-	Front	0mm	Ant 2	DSI 6	26340	1880	open	23.35	24.00	1.161	-	-	0.06	1.220	1.417



	LTE Band 25	20M	QPSK	50	0	-	Front	0mm	Ant 2	DSI 6	26340	1880	open	23.29	24.00	1.178	-	-	-0.16	1.050	1.236
	LTE Band 25	20M	QPSK	1	0	-	Back	0mm	Ant 2	DSI 6	26340	1880	open	23.35	24.00	1.161	-	-	0.04	0.685	0.796
	LTE Band 25	20M	QPSK	50	0	-	Back	0mm	Ant 2	DSI 6	26340	1880	open	23.29	24.00	1.178	-	-	0.03	0.700	0.824
	LTE Band 25	20M	QPSK	1	0	-	Top Side	0mm	Ant 2	DSI 6	26340	1880	open	23.35	24.00	1.161	-	-	0.04	1.700	1.974
	LTE Band 25	20M	QPSK	1	0	-	Top Side	0mm	Ant 2	DSI 6	26590	1905	open	23.18	24.00	1.208	-	-	0.09	1.520	1.836
	LTE Band 25	20M	QPSK	1	0	-	Top Side	0mm	Ant 2	DSI 6	26140	1860	open	23.31	24.00	1.172	-	-	-0.11	1.440	1.688
	LTE Band 25	20M	QPSK	50	0	-	Top Side	0mm	Ant 2	DSI 6	26340	1880	open	23.29	24.00	1.178	-	-	0.06	1.420	1.672
110	LTE Band 25	20M	QPSK	1	0	-	Top Side	0mm	Ant 3	DSI 6	26340	1880	open	22.76	24.00	1.330	-	-	-0.02	2.160	2.874
	LTE Band 25	20M	QPSK	1	0	-	Top Side	0mm	Ant 3	DSI 6	26140	1860	open	22.60	24.00	1.380	-	-	0.13	1.990	2.747
	LTE Band 25	20M	QPSK	1	0	-	Top Side	0mm	Ant 3	DSI 6	26590	1905	open	22.72	24.00	1.343	-	-	0.03	2.070	2.780
	LTE Band 25	20M	QPSK	50	0	-	Top Side	0mm	Ant 3	DSI 6	26340	1880	open	22.66	24.00	1.361	-	-	0.06	1.850	2.519
	LTE Band 25	20M	QPSK	50	0	-	Top Side	0mm	Ant 3	DSI 6	26140	1860	open	22.50	24.00	1.413	-	-	0.14	1.690	2.387
	LTE Band 25	20M	QPSK	50	0	-	Top Side	0mm	Ant 3	DSI 6	26590	1905	open	22.47	24.00	1.422	-	-	-0.08	1.690	2.404
	LTE Band 25	20M	QPSK	100	0	-	Top Side	0mm	Ant 3	DSI 6	26590	1905	open	22.53	24.00	1.403	-	-	-0.07	1.810	2.539
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Back	0mm	Ant 1	DSI 6	376500	1882.5	open	21.52	23.00	1.406	-	-	0.09	1.130	1.589
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	0mm	Ant 1	DSI 6	376500	1882.5	open	21.49	23.00	1.416	-	-	-0.19	1.210	1.713
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	0mm	Ant 1	DSI 6	376500	1882.5	open	21.42	23.00	1.439	-	-	0.03	1.070	1.540
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Back	0mm	Ant 1	DSI 6	376500	1882.5	open	21.38	23.00	1.452	-	-	0.02	1.050	1.525
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	0mm	Ant 2	DSI 6	376500	1882.5	open	21.66	23.00	1.361	-	-	0.05	1.280	1.743
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 2	DSI 6	376500	1882.5	open	21.58	23.00	1.387	-	-	-0.11	1.360	1.886
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 2	DSI 6	374000	1870	open	21.53	23.00	1.403	-	-	0.09	1.260	1.768
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 2	DSI 6	379000	1895	open	21.48	23.00	1.419	-	-	0.18	1.110	1.575
	FR1 n25	40M	QPSK	1	1	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	376500	1882.5	open	23.17	24.00	1.211	-	-	0.02	1.860	2.252
111	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	376500	1882.5	open	23.09	24.00	1.233	-	-	0.05	1.900	2.343
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	374000	1870	open	23.01	24.00	1.256	-	-	0.06	1.720	2.160
	FR1 n25	40M	QPSK	108	54	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	379000	1895	open	22.96	24.00	1.271	-	-	-0.18	1.680	2.135
	FR1 n25	40M	QPSK	216	0	DFT-SCS-15KHz	Top Side	0mm	Ant 3	DSI 6	376500	1882.5	open	23.03	24.00	1.250	-	-	-0.15	1.710	2.138
2300MHz																					
	LTE Band 30	10M	QPSK	1	0	-	Front	0mm	Ant 0	DSI 6	27710	2310	open	22.30	23.60	1.349	-	-	0.07	1.760	2.374
	LTE Band 30	10M	QPSK	25	0	-	Front	0mm	Ant 0	DSI 6	27710	2310	open	22.23	23.00	1.194	-	-	-0.17	1.430	1.707
	LTE Band 30	10M	QPSK	50	0	-	Front	0mm	Ant 0	DSI 6	27710	2310	open	22.19	23.00	1.205	-	-	0.08	1.470	1.771
	LTE Band 30	10M	QPSK	1	0	-	Back	0mm	Ant 0	DSI 6	27710	2310	open	22.30	23.60	1.349	-	-	-0.16	1.580	2.131
	LTE Band 30	10M	QPSK	25	0	-	Back	0mm	Ant 0	DSI 6	27710	2310	open	22.23	23.00	1.194	-	-	0.04	1.580	1.887
	LTE Band 30	10M	QPSK	50	0	-	Back	0mm	Ant 0	DSI 6	27710	2310	open	22.19	23.00	1.205	-	-	0.09	1.580	1.904
	LTE Band 30	10M	QPSK	1	0	-	Right Side	0mm	Ant 0	DSI 6	27710	2310	open	22.30	23.60	1.349	-	-	0.06	0.450	0.607
	LTE Band 30	10M	QPSK	25	0	-	Right Side	0mm	Ant 0	DSI 6	27710	2310	open	22.23	23.00	1.194	-	-	-0.11	0.453	0.541
112	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	0mm	Ant 0	DSI 6	27710	2310	open	22.30	23.60	1.349	-	-	0.12	2.300	3.103
	LTE Band 30	10M	QPSK	25	0	-	Bottom Side	0mm	Ant 0	DSI 6	27710	2310	open	22.23	23.00	1.194	-	-	-0.14	1.890	2.257
	LTE Band 30	10M	QPSK	50	0	-	Bottom Side	0mm	Ant 0	DSI 6	27710	2310	open	22.19	23.00	1.205	-	-	-0.17	1.850	2.229
	LTE Band 30	10M	QPSK	1	0	-	Front	7mm	Ant 0	DSI 4	27710	2310	open	23.26	24.00	1.186	-	-	-0.13	0.393	0.466
	LTE Band 30	10M	QPSK	1	0	-	Back	12mm	Ant 0	DSI 4	27710	2310	open	23.26	24.00	1.186	-	-	0.13	0.167	0.198
	LTE Band 30	10M	QPSK	1	0	-	Right Side	3mm	Ant 0	DSI 4	27710	2310	open	23.26	24.00	1.186	-	-	0.07	0.350	0.415
	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	6mm	Ant 0	DSI 4	27710	2310	open	23.26	24.00	1.186	-	-	0.09	0.665	0.789
	LTE Band 30	10M	QPSK	1	0	-	Bottom Side	0mm	Ant 1	DSI 6	27710	2310	open	21.94	23.00	1.276	-	-	0.04	1.400	1.787
	LTE Band 30	10M	QPSK	25	0	-	Bottom Side	0mm	Ant 1	DSI 6	27710	2310	open	21.91	23.00	1.285	-	-	0.09	1.390	1.787
	LTE Band 30	10M	QPSK	1	0	-	Front	0mm	Ant 2	DSI 6	27710	2310	open	20.58	21.50	1.236	-	-	0.01	2.500	3.090
	LTE Band 30	10M	QPSK	1	0	-	Front	0mm	Ant 2	DSI 6 Simultaneous	27710	2310	open	19.52	20.70	1.312	-	-	0.09	2.100	2.756
	LTE Band 30	10M	QPSK	25	0	-	Front	0mm	Ant 2	DSI 6	27710	2310	open	20.54	21.50	1.247	-	-	0.03	2.020	2.520
	LTE Band 30	10M	QPSK	50	0	-	Front	0mm	Ant 2	DSI 6	27710	2310	open	20.47	21.50	1.268	-	-	-0.02	2.090	2.649
	LTE Band 30	10M	QPSK	1	0	-	Back	0mm	Ant 2	DSI 6	27710	2310	open	20.58	21.50	1.236	-	-	0.14	0.430	0.531
	LTE Band 30	10M	QPSK	25	0	-	Back	0mm	Ant 2	DSI 6	27710	2310	open	20.54	21.50	1.247	-	-	-0.15	0.420	0.524
	LTE Band 30	10M	QPSK	1	0	-	Top Side	0mm	Ant 2	DSI 6	27710	2310	open	20.58	21.50	1.236	-	-	0.04	1.500	1.854
	LTE Band 30	10M	QPSK	25	0	-	Top Side	0mm	Ant 2	DSI 6	27710	2310	open	20.54	21.50	1.247	-	-	0.03	1.470	1.834
	LTE Band 30	10M	QPSK	1	0	-	Front	11mm	Ant 2	DSI 4	27710	2310	open	21.55	22.00	1.109	-	-	0.04	0.201	0.223
	LTE Band 30	10M	QPSK	1	0	-	Back	13mm	Ant 2	DSI 4	27710	2310	open	21.55	22.00	1.109	-	-	-0.05	0.155	0.172
	LTE Band 30	10M	QPSK	1	0	-	Top Side	17mm	Ant 2	DSI 4	27710	2310	open	21.55	22.00	1.109	-	-	0.05	0.243	0.270