



Plot No.	Band	Mode	Test Position	Gap (mm)	Antenna	Power State	Ch.	Freq. (MHz)	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)
2450 MHz																
	Bluetooth	DH5 1Mbps	Right Cheek	0mm	Ant 7	DSI 2	39	2441	15.05	16.50	1.396	77.07	1.298	0.02	0.139	0.252
	Bluetooth	DH5 1Mbps	Right Tilted	0mm	Ant 7	DSI 2	39	2441	15.05	16.50	1.396	77.07	1.298	-0.04	0.051	0.092
	Bluetooth	DH5 1Mbps	Left Cheek	0mm	Ant 7	DSI 2	39	2441	15.05	16.50	1.396	77.07	1.298	-0.14	0.496	0.899
	Bluetooth	DH5 1Mbps	Left Tilted	0mm	Ant 7	DSI 2	39	2441	15.05	16.50	1.396	77.07	1.298	-0.06	0.128	0.232
	Bluetooth	DH5 1Mbps	Left Cheek	0mm	Ant 7	DSI 2	0	2402	14.35	16.00	1.462	77.07	1.298	0.15	0.538	1.021
	Bluetooth	DH5 1Mbps	Left Cheek	0mm	Ant 7	DSI 2	78	2480	13.84	15.50	1.466	77.07	1.298	-0.16	0.465	0.885
	Bluetooth	DH5 1Mbps	Right Cheek	0mm	Ant 5	DSI 2	39	2441	17.20	18.50	1.349	77.07	1.298	-0.02	0.454	0.795
	Bluetooth	DH5 1Mbps	Right Tilted	0mm	Ant 5	DSI 2	39	2441	17.20	18.50	1.349	77.07	1.298	0.14	0.432	0.756
	Bluetooth	DH5 1Mbps	Left Cheek	0mm	Ant 5	DSI 2	39	2441	17.20	18.50	1.349	77.07	1.298	0.02	0.448	0.784
	Bluetooth	DH5 1Mbps	Left Tilted	0mm	Ant 5	DSI 2	39	2441	17.20	18.50	1.349	77.07	1.298	-0.05	0.447	0.783
29	Bluetooth	DH5 1Mbps	Right Cheek	0mm	Ant 5	DSI 2	0	2402	16.11	17.50	1.377	77.07	1.298	0.08	0.681	1.217
	Bluetooth	DH5 1Mbps	Right Cheek	0mm	Ant 5	DSI 2	78	2480	16.84	18.00	1.306	77.07	1.298	0.01	0.435	0.738
	WLAN2.4GHz	802.11b 1Mbps	Right Cheek	0mm	Ant 7+5	DSI 2	1	2412	15.32	17.00	1.472	98.53	1.015	-0.16	0.159	0.238
	WLAN2.4GHz	802.11b 1Mbps	Right Tilted	0mm	Ant 7+5	DSI 2	1	2412	15.32	17.00	1.472	98.53	1.015	-0.01	0.164	0.245
	WLAN2.4GHz	802.11b 1Mbps	Left Cheek	0mm	Ant 7+5	DSI 2	1	2412	15.32	17.00	1.472	98.53	1.015	-0.09	0.562	0.840
	WLAN2.4GHz	802.11b 1Mbps	Left Tilted	0mm	Ant 7+5	DSI 2	1	2412	15.32	17.00	1.472	98.53	1.015	-0.16	0.119	0.178
	WLAN2.4GHz	802.11b 1Mbps	Left Cheek	0mm	Ant 7+5	DSI 2	6	2437	15.21	17.00	1.510	98.53	1.015	-0.03	0.611	0.936
30	WLAN2.4GHz	802.11b 1Mbps	Left Cheek	0mm	Ant 7+5	DSI 2	11	2462	15.26	17.00	1.493	98.53	1.015	-0.16	0.782	1.185
5 GHz																
	WLAN 5.3GHz	802.11ac-VHT160 MCS0	Right Cheek	0mm	Ant 7+5	DSI 2	50	5250	18.11	19.50	1.377	98.75	1.013	0.1	0.211	0.294
	WLAN 5.3GHz	802.11ac-VHT160 MCS0	Right Tilted	0mm	Ant 7+5	DSI 2	50	5250	18.11	19.50	1.377	98.75	1.013	0.04	0.246	0.343
31	WLAN 5.3GHz	802.11ac-VHT160 MCS0	Left Cheek	0mm	Ant 7+5	DSI 2	50	5250	18.11	19.50	1.377	98.75	1.013	0.01	0.773	1.078
	WLAN 5.3GHz	802.11ac-VHT160 MCS0	Left Tilted	0mm	Ant 7+5	DSI 2	50	5250	18.11	19.50	1.377	98.75	1.013	0.09	0.470	0.656
	WLAN 5.5GHz	802.11ac-VHT160 MCS0	Right Cheek	0mm	Ant 7+5	DSI 2	114	5570	17.21	18.50	1.346	98.75	1.013	-0.12	0.226	0.308
	WLAN 5.5GHz	802.11ac-VHT160 MCS0	Right Tilted	0mm	Ant 7+5	DSI 2	114	5570	17.21	18.50	1.346	98.75	1.013	0.1	0.282	0.384
32	WLAN 5.5GHz	802.11ac-VHT160 MCS0	Left Cheek	0mm	Ant 7+5	DSI 2	114	5570	17.21	18.50	1.346	98.75	1.013	0.07	0.858	1.170
	WLAN 5.5GHz	802.11ac-VHT160 MCS0	Left Tilted	0mm	Ant 7+5	DSI 2	114	5570	17.21	18.50	1.346	98.75	1.013	-0.15	0.478	0.652
	WLAN 5.8GHz	802.11ac-VHT80 MCS0	Right Cheek	0mm	Ant 7+5	DSI 2	155	5775	17.22	18.50	1.343	99.26	1.007	0.12	0.251	0.339
	WLAN 5.8GHz	802.11ac-VHT80 MCS0	Right Tilted	0mm	Ant 7+5	DSI 2	155	5775	17.22	18.50	1.343	99.26	1.007	0.02	0.283	0.383
33	WLAN 5.8GHz	802.11ac-VHT80 MCS0	Left Cheek	0mm	Ant 7+5	DSI 2	155	5775	17.22	18.50	1.343	99.26	1.007	0.05	0.805	1.088
	WLAN 5.8GHz	802.11ac-VHT80 MCS0	Left Tilted	0mm	Ant 7+5	DSI 2	155	5775	17.22	18.50	1.343	99.26	1.007	-0.15	0.423	0.572



16.2 Hotspot SAR

Plot No.	Band	BW (MHz)	Modulation	RB Size	RB offset	Mode	Test Position	Gap (mm)	Antenna	Power State	EUT Flip State	Ch.	Freq. (MHz)	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)
750 MHz																					
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	133297	680.5	22.50	24.00	1.413	-	-	-0.01	0.421	0.595
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	133297	680.5	22.50	24.00	1.413	-	-	0.02	0.469	0.662
34	LTE Band 71	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	133297	680.5	22.50	24.00	1.413	-	-	-0.09	0.676	0.955
	LTE Band 71	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	133297	680.5	22.50	24.00	1.413	-	-	-0.14	0.518	0.732
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 7	Open	133297	680.5	21.71	23.00	1.346	-	-	0.05	0.280	0.377
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	133297	680.5	21.71	23.00	1.346	-	-	-0.03	0.352	0.474
	LTE Band 71	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	133297	680.5	21.71	23.00	1.346	-	-	-0.05	0.434	0.584
	LTE Band 71	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	133297	680.5	21.71	23.00	1.346	-	-	-0.15	0.335	0.451
	LTE Band 71	20M	QPSK	100	0	-	Left Side	5mm	Ant 0	DSI 7	Open	133297	680.5	21.63	23.00	1.371	-	-	0.15	0.442	0.606
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 11	Close	133297	680.5	22.50	24.00	1.413	-	-	0.01	0.075	0.106
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	133297	680.5	22.50	24.00	1.413	-	-	-0.07	0.393	0.555
	LTE Band 71	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	133297	680.5	22.50	24.00	1.413	-	-	0.04	0.266	0.376
	LTE Band 71	20M	QPSK	1	0	-	Top Side	5mm	Ant 0	DSI 11	Close	133297	680.5	22.50	24.00	1.413	-	-	0.06	0.017	0.024
	LTE Band 71	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	133297	680.5	22.50	24.00	1.413	-	-	0.15	0.186	0.263
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 11	Close	133297	680.5	21.71	23.00	1.346	-	-	0.06	0.051	0.069
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	133297	680.5	21.71	23.00	1.346	-	-	0.02	0.248	0.334
	LTE Band 71	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 11	Close	133297	680.5	21.71	23.00	1.346	-	-	0.09	0.179	0.241
	LTE Band 71	20M	QPSK	50	0	-	Top Side	5mm	Ant 0	DSI 11	Close	133297	680.5	21.71	23.00	1.346	-	-	0.09	0.013	0.017
	LTE Band 71	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	133297	680.5	21.71	23.00	1.346	-	-	0.15	0.110	0.148
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	133297	680.5	22.52	24.00	1.406	-	-	-0.13	0.295	0.415
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	133297	680.5	22.52	24.00	1.406	-	-	-0.14	0.382	0.537
	LTE Band 71	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	133297	680.5	22.52	24.00	1.406	-	-	-0.14	0.277	0.389
	LTE Band 71	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	133297	680.5	22.52	24.00	1.406	-	-	-0.04	0.557	0.783
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 7	Open	133297	680.5	21.85	23.00	1.303	-	-	0.01	0.205	0.267
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	133297	680.5	21.85	23.00	1.303	-	-	0.16	0.249	0.324
	LTE Band 71	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	133297	680.5	21.85	23.00	1.303	-	-	0.04	0.179	0.233
	LTE Band 71	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	133297	680.5	21.85	23.00	1.303	-	-	0.05	0.332	0.433
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	133297	680.5	22.52	24.00	1.406	-	-	0.09	0.019	0.027
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	133297	680.5	22.52	24.00	1.406	-	-	0.13	0.370	0.520
	LTE Band 71	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	133297	680.5	22.52	24.00	1.406	-	-	-0.04	0.155	0.218
	LTE Band 71	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	133297	680.5	22.52	24.00	1.406	-	-	-0.02	0.391	0.550
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 11	Close	133297	680.5	21.85	23.00	1.303	-	-	0.01	0.012	0.016
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	133297	680.5	21.85	23.00	1.303	-	-	0.02	0.261	0.340
	LTE Band 71	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	133297	680.5	21.85	23.00	1.303	-	-	-0.13	0.113	0.147
	LTE Band 71	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	133297	680.5	21.85	23.00	1.303	-	-	-0.04	0.271	0.353
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	23095	707.5	23.05	24.00	1.245	-	-	0.11	0.575	0.716
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	23095	707.5	23.05	24.00	1.245	-	-	0.1	0.707	0.880
35	LTE Band 12	10M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23095	707.5	23.05	24.00	1.245	-	-	0.02	0.738	0.918
	LTE Band 12	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	23095	707.5	23.05	24.00	1.245	-	-	-0.01	0.513	0.638
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 0	DSI 7	Open	23095	707.5	22.15	23.00	1.216	-	-	-0.1	0.309	0.376
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 0	DSI 7	Open	23095	707.5	22.15	23.00	1.216	-	-	-0.02	0.432	0.525
	LTE Band 12	10M	QPSK	25	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23095	707.5	22.15	23.00	1.216	-	-	-0.04	0.516	0.628
	LTE Band 12	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	23095	707.5	22.15	23.00	1.216	-	-	0.09	0.270	0.328
	LTE Band 12	10M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	23095	707.5	22.11	23.00	1.227	-	-	-0.05	0.456	0.560
	LTE Band 12	10M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23095	707.5	22.11	23.00	1.227	-	-	0.15	0.513	0.630
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 11	Close	23095	707.5	23.05	24.00	1.245	-	-	0.06	0.088	0.110
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	23095	707.5	23.05	24.00	1.245	-	-	-0.05	0.610	0.759
	LTE Band 12	10M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	23095	707.5	23.05	24.00	1.245	-	-	0.16	0.489	0.609
	LTE Band 12	10M	QPSK	1	0	-	Top Side	5mm	Ant 0	DSI 11	Close	23095	707.5	23.05	24.00	1.245	-	-	0.04	0.011	0.014
	LTE Band 12	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	23095	707.5	23.05	24.00	1.245	-	-	-0.03	0.317	0.395



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	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 0	DSI 11	Close	23095	707.5	22.15	23.00	1.216	-	-	-0.08	0.053	0.064
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 0	DSI 11	Close	23095	707.5	22.15	23.00	1.216	-	-	0.1	0.330	0.401
	LTE Band 12	10M	QPSK	25	0	-	Left Side	5mm	Ant 0	DSI 11	Close	23095	707.5	22.15	23.00	1.216	-	-	-0.13	0.266	0.324
	LTE Band 12	10M	QPSK	25	0	-	Top Side	5mm	Ant 0	DSI 11	Close	23095	707.5	22.15	23.00	1.216	-	-	0.06	0.009	0.011
	LTE Band 12	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	23095	707.5	22.15	23.00	1.216	-	-	-0.08	0.168	0.204
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	23095	707.5	22.85	24.00	1.303	-	-	-0.05	0.511	0.666
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	23095	707.5	22.85	24.00	1.303	-	-	-0.11	0.567	0.739
	LTE Band 12	10M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	23095	707.5	22.85	24.00	1.303	-	-	-0.07	0.360	0.469
	LTE Band 12	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	23095	707.5	22.85	24.00	1.303	-	-	-0.1	0.640	0.834
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 1	DSI 7	Open	23095	707.5	22.00	23.00	1.259	-	-	0.09	0.300	0.378
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 1	DSI 7	Open	23095	707.5	22.00	23.00	1.259	-	-	0.14	0.335	0.422
	LTE Band 12	10M	QPSK	25	0	-	Right Side	5mm	Ant 1	DSI 7	Open	23095	707.5	22.00	23.00	1.259	-	-	0.09	0.205	0.258
	LTE Band 12	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	23095	707.5	22.00	23.00	1.259	-	-	0	0.531	0.668
	LTE Band 12	10M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	23095	707.5	21.97	23.00	1.268	-	-	-0.09	0.522	0.662
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	23095	707.5	22.85	24.00	1.303	-	-	0.03	0.045	0.059
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	23095	707.5	22.85	24.00	1.303	-	-	-0.01	0.452	0.589
	LTE Band 12	10M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	23095	707.5	22.85	24.00	1.303	-	-	-0.09	0.224	0.292
	LTE Band 12	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	23095	707.5	22.85	24.00	1.303	-	-	-0.06	0.533	0.695
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 1	DSI 11	Close	23095	707.5	22.00	23.00	1.259	-	-	0.08	0.031	0.039
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 1	DSI 11	Close	23095	707.5	22.00	23.00	1.259	-	-	-0.05	0.262	0.330
	LTE Band 12	10M	QPSK	25	0	-	Right Side	5mm	Ant 1	DSI 11	Close	23095	707.5	22.00	23.00	1.259	-	-	-0.09	0.125	0.157
	LTE Band 12	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	23095	707.5	22.00	23.00	1.259	-	-	-0.11	0.309	0.389
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	23230	782	22.75	24.00	1.334	-	-	-0.09	0.498	0.664
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	23230	782	22.75	24.00	1.334	-	-	0.01	0.632	0.843
	LTE Band 13	10M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23230	782	22.75	24.00	1.334	-	-	-0.13	0.618	0.824
	LTE Band 13	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	23230	782	22.75	24.00	1.334	-	-	-0.1	0.285	0.380
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 0	DSI 7	Open	23230	782	21.80	23.00	1.318	-	-	0	0.306	0.403
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 0	DSI 7	Open	23230	782	21.80	23.00	1.318	-	-	-0.13	0.441	0.581
	LTE Band 13	10M	QPSK	25	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23230	782	21.80	23.00	1.318	-	-	0.03	0.436	0.575
	LTE Band 13	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	23230	782	21.80	23.00	1.318	-	-	-0.09	0.180	0.237
	LTE Band 13	10M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	23230	782	21.72	23.00	1.343	-	-	0.02	0.415	0.557
	LTE Band 13	10M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23230	782	21.72	23.00	1.343	-	-	0.14	0.446	0.599
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 11	Close	23230	782	22.75	24.00	1.334	-	-	-0.04	0.114	0.152
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	23230	782	22.75	24.00	1.334	-	-	0.04	0.613	0.817
	LTE Band 13	10M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	23230	782	22.75	24.00	1.334	-	-	-0.13	0.537	0.716
	LTE Band 13	10M	QPSK	1	0	-	Top Side	5mm	Ant 0	DSI 11	Close	23230	782	22.75	24.00	1.334	-	-	0.09	0.012	0.016
	LTE Band 13	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	23230	782	22.75	24.00	1.334	-	-	-0.07	0.218	0.291
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 0	DSI 11	Close	23230	782	21.80	23.00	1.318	-	-	0.14	0.071	0.094
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 0	DSI 11	Close	23230	782	21.80	23.00	1.318	-	-	-0.15	0.361	0.476
	LTE Band 13	10M	QPSK	25	0	-	Left Side	5mm	Ant 0	DSI 11	Close	23230	782	21.80	23.00	1.318	-	-	0.03	0.391	0.515
	LTE Band 13	10M	QPSK	25	0	-	Top Side	5mm	Ant 0	DSI 11	Close	23230	782	21.80	23.00	1.318	-	-	0.07	0.009	0.012
	LTE Band 13	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	23230	782	21.80	23.00	1.318	-	-	0.1	0.142	0.187
	LTE Band 13	10M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	23230	782	21.72	23.00	1.343	-	-	0.08	0.363	0.487
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	23230	782	22.45	24.00	1.429	-	-	-0.09	0.447	0.639
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	23230	782	22.45	24.00	1.429	-	-	0.01	0.520	0.743
	LTE Band 13	10M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	23230	782	22.45	24.00	1.429	-	-	-0.1	0.357	0.510
36	LTE Band 13	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	23230	782	22.45	24.00	1.429	-	-	-0.02	0.596	0.852
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 1	DSI 7	Open	23230	782	21.60	23.00	1.380	-	-	-0.13	0.258	0.356
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 1	DSI 7	Open	23230	782	21.60	23.00	1.380	-	-	-0.01	0.333	0.460
	LTE Band 13	10M	QPSK	25	0	-	Right Side	5mm	Ant 1	DSI 7	Open	23230	782	21.60	23.00	1.380	-	-	0.06	0.219	0.302
	LTE Band 13	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	23230	782	21.60	23.00	1.380	-	-	0.03	0.438	0.605
	LTE Band 13	10M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	23230	782	21.56	23.00	1.393	-	-	-0.14	0.430	0.599
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	23230	782	22.45	24.00	1.429	-	-	-0.09	0.066	0.094
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	23230	782	22.45	24.00	1.429	-	-	0.14	0.521	0.744
	LTE Band 13	10M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	23230	782	22.45	24.00	1.429	-	-	-0.07	0.358	0.512
	LTE Band 13	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	23230	782	22.45	24.00	1.429	-	-	-0.07	0.542	0.774



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	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 1	DSI 11	Close	23230	782	21.60	23.00	1.380	-	-	0.06	0.048	0.066
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 1	DSI 11	Close	23230	782	21.60	23.00	1.380	-	-	0.08	0.296	0.409
	LTE Band 13	10M	QPSK	25	0	-	Right Side	5mm	Ant 1	DSI 11	Close	23230	782	21.60	23.00	1.380	-	-	0.06	0.202	0.279
	LTE Band 13	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	23230	782	21.60	23.00	1.380	-	-	-0.03	0.303	0.418
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	23330	793	22.80	24.00	1.318	-	-	0.1	0.601	0.792
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	23330	793	22.80	24.00	1.318	-	-	0.02	0.679	0.895
37	LTE Band 14	10M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23330	793	22.80	24.00	1.318	-	-	0.1	0.717	0.945
	LTE Band 14	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	23330	793	22.80	24.00	1.318	-	-	0.01	0.330	0.435
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 0	DSI 7	Open	23330	793	21.85	23.00	1.303	-	-	0.03	0.357	0.465
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 0	DSI 7	Open	23330	793	21.85	23.00	1.303	-	-	-0.05	0.455	0.593
	LTE Band 14	10M	QPSK	25	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23330	793	21.85	23.00	1.303	-	-	-0.16	0.460	0.599
	LTE Band 14	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	23330	793	21.85	23.00	1.303	-	-	0.04	0.186	0.242
	LTE Band 14	10M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	23330	793	21.72	23.00	1.343	-	-	0.06	0.435	0.584
	LTE Band 14	10M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	23330	793	21.72	23.00	1.343	-	-	0.09	0.467	0.627
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 11	Close	23330	793	22.80	24.00	1.318	-	-	0.12	0.114	0.150
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	23330	793	22.80	24.00	1.318	-	-	0.08	0.590	0.778
	LTE Band 14	10M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	23330	793	22.80	24.00	1.318	-	-	0.14	0.716	0.944
	LTE Band 14	10M	QPSK	1	0	-	Top Side	5mm	Ant 0	DSI 11	Close	23330	793	22.80	24.00	1.318	-	-	0.06	0.019	0.025
	LTE Band 14	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	23330	793	22.80	24.00	1.318	-	-	-0.12	0.260	0.343
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 0	DSI 11	Close	23330	793	21.85	23.00	1.303	-	-	-0.12	0.068	0.089
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 0	DSI 11	Close	23330	793	21.85	23.00	1.303	-	-	-0.08	0.362	0.472
	LTE Band 14	10M	QPSK	25	0	-	Left Side	5mm	Ant 0	DSI 11	Close	23330	793	21.85	23.00	1.303	-	-	-0.03	0.394	0.513
	LTE Band 14	10M	QPSK	25	0	-	Top Side	5mm	Ant 0	DSI 11	Close	23330	793	21.85	23.00	1.303	-	-	0.08	0.015	0.020
	LTE Band 14	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	23330	793	21.85	23.00	1.303	-	-	0	0.145	0.189
	LTE Band 14	10M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 11	Close	23330	793	21.72	23.00	1.343	-	-	0.08	0.450	0.604
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	23330	793	22.49	24.00	1.416	-	-	0.12	0.458	0.648
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	23330	793	22.49	24.00	1.416	-	-	-0.08	0.536	0.759
	LTE Band 14	10M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	23330	793	22.49	24.00	1.416	-	-	-0.02	0.324	0.459
	LTE Band 14	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	23330	793	22.49	24.00	1.416	-	-	0.15	0.553	0.783
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 1	DSI 7	Open	23330	793	21.50	23.00	1.413	-	-	0.08	0.261	0.369
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 1	DSI 7	Open	23330	793	21.50	23.00	1.413	-	-	0.08	0.276	0.390
	LTE Band 14	10M	QPSK	25	0	-	Right Side	5mm	Ant 1	DSI 7	Open	23330	793	21.50	23.00	1.413	-	-	-0.1	0.233	0.329
	LTE Band 14	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	23330	793	21.50	23.00	1.413	-	-	0.03	0.319	0.451
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	23330	793	22.49	24.00	1.416	-	-	0.13	0.059	0.084
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	23330	793	22.49	24.00	1.416	-	-	-0.02	0.508	0.719
	LTE Band 14	10M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	23330	793	22.49	24.00	1.416	-	-	-0.03	0.294	0.416
	LTE Band 14	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	23330	793	22.49	24.00	1.416	-	-	0.01	0.550	0.779
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 1	DSI 11	Close	23330	793	21.50	23.00	1.413	-	-	0.06	0.051	0.072
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 1	DSI 11	Close	23330	793	21.50	23.00	1.413	-	-	-0.16	0.293	0.414
	LTE Band 14	10M	QPSK	25	0	-	Right Side	5mm	Ant 1	DSI 11	Close	23330	793	21.50	23.00	1.413	-	-	-0.05	0.171	0.242
	LTE Band 14	10M	QPSK	25	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	23330	793	21.50	23.00	1.413	-	-	-0.04	0.317	0.448
	FR1 n71	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 7	Open	136100	680.5	23.14	24.00	1.219	-	-	-0.09	0.311	0.379
	FR1 n71	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 7	Open	136100	680.5	23.14	24.00	1.219	-	-	-0.08	0.450	0.549
	FR1 n71	20M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	136100	680.5	23.14	24.00	1.219	-	-	-0.16	0.494	0.602
	FR1 n71	20M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	136100	680.5	23.14	24.00	1.219	-	-	-0.02	0.219	0.267
	FR1 n71	20M	QPSK	50	25	DFT-15	Front	5mm	Ant 0	DSI 7	Open	136100	680.5	23.10	24.00	1.230	-	-	0.06	0.395	0.486
	FR1 n71	20M	QPSK	50	25	DFT-15	Back	5mm	Ant 0	DSI 7	Open	136100	680.5	23.10	24.00	1.230	-	-	0.07	0.527	0.648
38	FR1 n71	20M	QPSK	50	25	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	136100	680.5	23.10	24.00	1.230	-	-	0	0.553	0.680
	FR1 n71	20M	QPSK	50	25	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	136100	680.5	23.10	24.00	1.230	-	-	0.1	0.320	0.394
	FR1 n71	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 11	Close	136100	680.5	23.14	24.00	1.219	-	-	0.16	0.046	0.056
	FR1 n71	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 11	Close	136100	680.5	23.14	24.00	1.219	-	-	0.1	0.292	0.356
	FR1 n71	20M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	136100	680.5	23.14	24.00	1.219	-	-	0.13	0.242	0.295
	FR1 n71	20M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	136100	680.5	23.14	24.00	1.219	-	-	0.06	0.021	0.026
	FR1 n71	20M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	136100	680.5	23.14	24.00	1.219	-	-	-0.09	0.108	0.132
	FR1 n71	20M	QPSK	50	25	DFT-15	Front	5mm	Ant 0	DSI 11	Close	136100	680.5	23.10	24.00	1.230	-	-	-0.04	0.057	0.070
	FR1 n71	20M	QPSK	50	25	DFT-15	Back	5mm	Ant 0	DSI 11	Close	136100	680.5	23.10	24.00	1.230	-	-	0.02	0.363	0.447



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	FR1 n71	20M	QPSK	50	25	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	136100	680.5	23.10	24.00	1.230	-	-	-0.04	0.262	0.322
	FR1 n71	20M	QPSK	50	25	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	136100	680.5	23.10	24.00	1.230	-	-	0.08	0.026	0.032
	FR1 n71	20M	QPSK	50	25	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	136100	680.5	23.10	24.00	1.230	-	-	0.05	0.145	0.178
	FR1 n71	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 7	Open	136100	680.5	22.85	24.00	1.303	-	-	-0.11	0.298	0.388
	FR1 n71	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 7	Open	136100	680.5	22.85	24.00	1.303	-	-	0.13	0.331	0.431
	FR1 n71	20M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	136100	680.5	22.85	24.00	1.303	-	-	0.12	0.285	0.371
	FR1 n71	20M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	136100	680.5	22.85	24.00	1.303	-	-	0.08	0.477	0.622
	FR1 n71	20M	QPSK	50	25	DFT-15	Front	5mm	Ant 1	DSI 7	Open	136100	680.5	22.80	24.00	1.318	-	-	-0.16	0.291	0.384
	FR1 n71	20M	QPSK	50	25	DFT-15	Back	5mm	Ant 1	DSI 7	Open	136100	680.5	22.80	24.00	1.318	-	-	0.08	0.323	0.426
	FR1 n71	20M	QPSK	50	25	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	136100	680.5	22.80	24.00	1.318	-	-	0.09	0.276	0.364
	FR1 n71	20M	QPSK	50	25	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	136100	680.5	22.80	24.00	1.318	-	-	0.12	0.469	0.618
	FR1 n71	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 11	Close	136100	680.5	22.85	24.00	1.303	-	-	0.03	0.017	0.022
	FR1 n71	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 11	Close	136100	680.5	22.85	24.00	1.303	-	-	0.13	0.267	0.348
	FR1 n71	20M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	136100	680.5	22.85	24.00	1.303	-	-	0.09	0.176	0.229
	FR1 n71	20M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	136100	680.5	22.85	24.00	1.303	-	-	0.07	0.291	0.379
	FR1 n71	20M	QPSK	50	25	DFT-15	Front	5mm	Ant 1	DSI 11	Close	136100	680.5	22.80	24.00	1.318	-	-	0.06	0.021	0.028
	FR1 n71	20M	QPSK	50	25	DFT-15	Back	5mm	Ant 1	DSI 11	Close	136100	680.5	22.80	24.00	1.318	-	-	0.06	0.273	0.360
	FR1 n71	20M	QPSK	50	25	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	136100	680.5	22.80	24.00	1.318	-	-	-0.01	0.198	0.261
	FR1 n71	20M	QPSK	50	25	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	136100	680.5	22.80	24.00	1.318	-	-	-0.16	0.321	0.423
	FR1 n12	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 7	Open	141500	707.5	23.10	24.00	1.230	-	-	0.07	0.390	0.480
	FR1 n12	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 7	Open	141500	707.5	23.10	24.00	1.230	-	-	-0.05	0.420	0.517
	FR1 n12	15M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	141500	707.5	23.10	24.00	1.230	-	-	-0.16	0.500	0.615
	FR1 n12	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	141500	707.5	23.10	24.00	1.230	-	-	-0.04	0.420	0.517
	FR1 n12	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 0	DSI 7	Open	141500	707.5	23.06	24.00	1.242	-	-	-0.14	0.382	0.474
	FR1 n12	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 0	DSI 7	Open	141500	707.5	23.06	24.00	1.242	-	-	-0.11	0.415	0.515
	FR1 n12	15M	QPSK	36	22	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	141500	707.5	23.06	24.00	1.242	-	-	-0.03	0.433	0.538
	FR1 n12	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	141500	707.5	23.06	24.00	1.242	-	-	0.08	0.345	0.428
	FR1 n12	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 11	Close	141500	707.5	23.10	24.00	1.230	-	-	-0.06	0.070	0.086
	FR1 n12	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 11	Close	141500	707.5	23.10	24.00	1.230	-	-	0.06	0.445	0.547
	FR1 n12	15M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	141500	707.5	23.10	24.00	1.230	-	-	0.11	0.295	0.363
	FR1 n12	15M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	141500	707.5	23.10	24.00	1.230	-	-	0.06	0.017	0.021
	FR1 n12	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	141500	707.5	23.10	24.00	1.230	-	-	0.1	0.263	0.324
	FR1 n12	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 0	DSI 11	Close	141500	707.5	23.06	24.00	1.242	-	-	-0.16	0.065	0.081
	FR1 n12	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 0	DSI 11	Close	141500	707.5	23.06	24.00	1.242	-	-	0.14	0.436	0.541
	FR1 n12	15M	QPSK	36	22	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	141500	707.5	23.06	24.00	1.242	-	-	0.1	0.286	0.355
	FR1 n12	15M	QPSK	36	22	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	141500	707.5	23.06	24.00	1.242	-	-	0.04	0.014	0.017
	FR1 n12	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	141500	707.5	23.06	24.00	1.242	-	-	-0.09	0.214	0.266
	FR1 n12	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 7	Open	141500	707.5	22.90	24.00	1.288	-	-	-0.05	0.337	0.434
	FR1 n12	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 7	Open	141500	707.5	22.90	24.00	1.288	-	-	-0.13	0.415	0.535
	FR1 n12	15M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	141500	707.5	22.90	24.00	1.288	-	-	-0.02	0.298	0.384
39	FR1 n12	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	141500	707.5	22.90	24.00	1.288	-	-	-0.01	0.481	0.620
	FR1 n12	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 1	DSI 7	Open	141500	707.5	22.86	24.00	1.300	-	-	0.16	0.317	0.412
	FR1 n12	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 1	DSI 7	Open	141500	707.5	22.86	24.00	1.300	-	-	-0.16	0.397	0.516
	FR1 n12	15M	QPSK	36	22	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	141500	707.5	22.86	24.00	1.300	-	-	-0.05	0.261	0.339
	FR1 n12	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	141500	707.5	22.86	24.00	1.300	-	-	0.07	0.452	0.588
	FR1 n12	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 11	Close	141500	707.5	22.90	24.00	1.288	-	-	0.06	0.025	0.032
	FR1 n12	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 11	Close	141500	707.5	22.90	24.00	1.288	-	-	-0.15	0.371	0.478
	FR1 n12	15M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	141500	707.5	22.90	24.00	1.288	-	-	0.13	0.281	0.362
	FR1 n12	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	141500	707.5	22.90	24.00	1.288	-	-	0.12	0.427	0.550
	FR1 n12	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 1	DSI 11	Close	141500	707.5	22.86	24.00	1.300	-	-	0.06	0.021	0.027
	FR1 n12	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 1	DSI 11	Close	141500	707.5	22.86	24.00	1.300	-	-	0.01	0.287	0.373
	FR1 n12	15M	QPSK	36	22	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	141500	707.5	22.86	24.00	1.300	-	-	-0.12	0.196	0.255
	FR1 n12	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	141500	707.5	22.86	24.00	1.300	-	-	0.07	0.307	0.399
	FR1 n14	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 7	Open	158600	793	23.37	24.00	1.156	-	-	0.11	0.390	0.451
	FR1 n14	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 7	Open	158600	793	23.37	24.00	1.156	-	-	0.06	0.420	0.486
	FR1 n14	10M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	158600	793	23.37	24.00	1.156	-	-	-0.16	0.529	0.612



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	FR1 n14	10M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	158600	793	23.37	24.00	1.156	-	-	-0.07	0.263	0.304
	FR1 n14	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 0	DSI 7	Open	158600	793	23.26	24.00	1.186	-	-	-0.16	0.424	0.503
	FR1 n14	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 0	DSI 7	Open	158600	793	23.26	24.00	1.186	-	-	-0.13	0.476	0.564
	FR1 n14	10M	QPSK	25	14	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	158600	793	23.26	24.00	1.186	-	-	-0.11	0.519	0.615
	FR1 n14	10M	QPSK	25	14	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	158600	793	23.26	24.00	1.186	-	-	-0.02	0.254	0.301
	FR1 n14	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 11	Close	158600	793	23.37	24.00	1.156	-	-	0.05	0.080	0.092
	FR1 n14	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 11	Close	158600	793	23.37	24.00	1.156	-	-	-0.03	0.423	0.489
	FR1 n14	10M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	158600	793	23.37	24.00	1.156	-	-	0.09	0.330	0.382
	FR1 n14	10M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	158600	793	23.37	24.00	1.156	-	-	0.08	0.021	0.024
	FR1 n14	10M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	158600	793	23.37	24.00	1.156	-	-	0.15	0.186	0.215
	FR1 n14	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 0	DSI 11	Close	158600	793	23.26	24.00	1.186	-	-	-0.09	0.094	0.111
	FR1 n14	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 0	DSI 11	Close	158600	793	23.26	24.00	1.186	-	-	-0.02	0.451	0.535
	FR1 n14	10M	QPSK	25	14	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	158600	793	23.26	24.00	1.186	-	-	-0.13	0.373	0.442
	FR1 n14	10M	QPSK	25	14	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	158600	793	23.26	24.00	1.186	-	-	0.07	0.024	0.028
	FR1 n14	10M	QPSK	25	14	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	158600	793	23.26	24.00	1.186	-	-	-0.12	0.202	0.240
	FR1 n14	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 7	Open	158600	793	23.07	24.00	1.239	-	-	0.08	0.320	0.396
	FR1 n14	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 7	Open	158600	793	23.07	24.00	1.239	-	-	0.12	0.403	0.499
	FR1 n14	10M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	158600	793	23.07	24.00	1.239	-	-	0.04	0.255	0.316
40	FR1 n14	10M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	158600	793	23.07	24.00	1.239	-	-	0.06	0.534	0.662
	FR1 n14	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 1	DSI 7	Open	158600	793	22.96	24.00	1.271	-	-	0	0.299	0.380
	FR1 n14	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 1	DSI 7	Open	158600	793	22.96	24.00	1.271	-	-	0.04	0.382	0.485
	FR1 n14	10M	QPSK	25	14	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	158600	793	22.96	24.00	1.271	-	-	0.03	0.234	0.297
	FR1 n14	10M	QPSK	25	14	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	158600	793	22.96	24.00	1.271	-	-	0.08	0.516	0.656
	FR1 n14	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 11	Close	158600	793	23.07	24.00	1.239	-	-	0.07	0.044	0.055
	FR1 n14	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 11	Close	158600	793	23.07	24.00	1.239	-	-	-0.09	0.348	0.431
	FR1 n14	10M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	158600	793	23.07	24.00	1.239	-	-	0.06	0.253	0.313
	FR1 n14	10M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	158600	793	23.07	24.00	1.239	-	-	0.05	0.353	0.437
	FR1 n14	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 1	DSI 11	Close	158600	793	22.96	24.00	1.271	-	-	0.06	0.037	0.047
	FR1 n14	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 1	DSI 11	Close	158600	793	22.96	24.00	1.271	-	-	-0.01	0.316	0.402
	FR1 n14	10M	QPSK	25	14	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	158600	793	22.96	24.00	1.271	-	-	0.16	0.204	0.259
	FR1 n14	10M	QPSK	25	14	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	158600	793	22.96	24.00	1.271	-	-	-0.01	0.321	0.408
835 MHz																					
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	DSI 7	Open	189	836.4	27.90	28.80	1.230	-	-	-0.15	0.435	0.535
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 7	Open	189	836.4	27.90	28.80	1.230	-	-	-0.13	0.480	0.591
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 7	Open	189	836.4	27.90	28.80	1.230	-	-	-0.03	0.525	0.646
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 0	DSI 7	Open	189	836.4	27.90	28.80	1.230	-	-	-0.11	0.201	0.247
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 7	Open	128	824.2	27.79	28.80	1.262	-	-	-0.15	0.488	0.616
41	GSM850	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 7	Open	251	848.8	27.87	28.80	1.239	-	-	-0.05	0.532	0.659
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	DSI 11	Close	189	836.4	27.90	28.80	1.230	-	-	-0.16	0.059	0.073
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 11	Close	189	836.4	27.90	28.80	1.230	-	-	-0.05	0.431	0.530
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 11	Close	189	836.4	27.90	28.80	1.230	-	-	-0.09	0.421	0.518
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Top Side	5mm	Ant 0	DSI 11	Close	189	836.4	27.90	28.80	1.230	-	-	0.12	0.015	0.018
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 0	DSI 11	Close	189	836.4	27.90	28.80	1.230	-	-	-0.14	0.139	0.171
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 11	Close	128	824.2	27.79	28.80	1.262	-	-	0.1	0.425	0.536
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 11	Close	251	848.8	27.87	28.80	1.239	-	-	0.07	0.430	0.533
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	DSI 7	Open	189	836.4	27.75	28.80	1.274	-	-	-0.01	0.342	0.436
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	DSI 7	Open	189	836.4	27.75	28.80	1.274	-	-	0.06	0.410	0.522
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 1	DSI 7	Open	189	836.4	27.75	28.80	1.274	-	-	0.06	0.312	0.397
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 1	DSI 7	Open	189	836.4	27.75	28.80	1.274	-	-	0.05	0.358	0.456
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	DSI 7	Open	128	824.2	27.50	28.80	1.349	-	-	-0.12	0.287	0.387
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	DSI 7	Open	251	848.8	27.70	28.80	1.288	-	-	-0.04	0.400	0.515



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						Tx slots)															
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	DSI 11	Close	189	836.4	27.75	28.80	1.274	-	-	-0.03	0.053	0.067
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	DSI 11	Close	189	836.4	27.75	28.80	1.274	-	-	0.07	0.295	0.376
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Right Side	5mm	Ant 1	DSI 11	Close	189	836.4	27.75	28.80	1.274	-	-	0.14	0.260	0.331
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 1	DSI 11	Close	189	836.4	27.75	28.80	1.274	-	-	0.07	0.314	0.400
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 1	DSI 11	Close	128	824.2	27.50	28.80	1.349	-	-	0.03	0.244	0.329
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 1	DSI 11	Close	251	848.8	27.70	28.80	1.288	-	-	0.14	0.259	0.334
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 7	Open	4182	836.4	23.43	24.00	1.140	-	-	-0.14	0.787	0.897
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 7	Open	4182	836.4	23.43	24.00	1.140	-	-	0.05	0.919	1.048
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	4182	836.4	23.43	24.00	1.140	-	-	0.12	0.815	0.929
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 7	Open	4182	836.4	23.43	24.00	1.140	-	-	0.14	0.339	0.387
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 7	Open	4132	826.4	23.38	24.00	1.153	-	-	0.06	0.790	0.911
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 7	Open	4233	846.6	23.37	24.00	1.156	-	-	0.04	0.726	0.839
42	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 7	Open	4132	826.4	23.38	24.00	1.153	-	-	-0.09	0.994	1.147
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 7	Open	4233	846.6	23.37	24.00	1.156	-	-	-0.09	0.914	1.057
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	4132	826.4	23.38	24.00	1.153	-	-	-0.1	0.891	1.028
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	4233	846.6	23.37	24.00	1.156	-	-	-0.16	0.851	0.984
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 11	Close	4182	836.4	23.43	24.00	1.140	-	-	-0.02	0.131	0.149
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	4182	836.4	23.43	24.00	1.140	-	-	-0.11	0.741	0.845
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 11	Close	4182	836.4	23.43	24.00	1.140	-	-	-0.02	0.687	0.783
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 0	DSI 11	Close	4182	836.4	23.43	24.00	1.140	-	-	0.09	0.013	0.015
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 11	Close	4182	836.4	23.43	24.00	1.140	-	-	-0.07	0.267	0.304
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	4132	826.4	23.38	24.00	1.153	-	-	-0.13	0.818	0.944
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	4233	846.6	23.37	24.00	1.156	-	-	-0.13	0.796	0.920
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	DSI 7	Open	4182	836.4	23.32	24.00	1.169	-	-	-0.04	0.476	0.557
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 7	Open	4182	836.4	23.32	24.00	1.169	-	-	0.16	0.624	0.730
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 1	DSI 7	Open	4182	836.4	23.32	24.00	1.169	-	-	-0.07	0.445	0.520
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 7	Open	4182	836.4	23.32	24.00	1.169	-	-	0.06	0.560	0.655
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 7	Open	4132	826.4	23.29	24.00	1.178	-	-	-0.04	0.673	0.793
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 7	Open	4233	846.6	23.27	24.00	1.183	-	-	0.05	0.575	0.680
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	DSI 11	Close	4182	836.4	23.32	24.00	1.169	-	-	0.02	0.062	0.073
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	DSI 11	Close	4182	836.4	23.32	24.00	1.169	-	-	-0.11	0.414	0.484
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Right Side	5mm	Ant 1	DSI 11	Close	4182	836.4	23.32	24.00	1.169	-	-	-0.12	0.305	0.357
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 11	Close	4182	836.4	23.32	24.00	1.169	-	-	-0.1	0.437	0.511
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 11	Close	4132	826.4	23.29	24.00	1.178	-	-	-0.05	0.452	0.532
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 1	DSI 11	Close	4233	846.6	23.27	24.00	1.183	-	-	-0.13	0.493	0.583
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	26865	831.5	22.77	24.00	1.327	-	-	0.06	0.654	0.868
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	26865	831.5	22.77	24.00	1.327	-	-	0.11	0.796	1.057
	LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26865	831.5	22.77	24.00	1.327	-	-	-0.14	0.773	1.026
	LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	26865	831.5	22.77	24.00	1.327	-	-	0.13	0.345	0.458
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	26765	821.5	22.76	24.00	1.330	-	-	0.01	0.709	0.943
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	26965	841.5	22.74	24.00	1.337	-	-	0.06	0.703	0.940
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	26765	821.5	22.76	24.00	1.330	-	-	-0.11	0.893	1.188
43	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	26965	841.5	22.74	24.00	1.337	-	-	-0.13	0.906	1.211
	LTE Band 5B	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	20575+ 20476	841.5+ 831.6	22.69	24.00	1.352	-	-	-0.01	0.816	1.103



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LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26765	821.5	22.76	24.00	1.330	-	-	-0.16	0.796	1.059
LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26965	841.5	22.74	24.00	1.337	-	-	0.15	0.789	1.055
LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 0	DSI 7	Open	26865	831.5	21.88	23.00	1.294	-	-	0.1	0.376	0.487
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	DSI 7	Open	26865	831.5	21.88	23.00	1.294	-	-	0.02	0.526	0.681
LTE Band 26	15M	QPSK	36	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26865	831.5	21.88	23.00	1.294	-	-	-0.12	0.500	0.647
LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	26865	831.5	21.88	23.00	1.294	-	-	-0.14	0.200	0.259
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	DSI 7	Open	26765	821.5	21.86	23.00	1.300	-	-	0.11	0.522	0.679
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	DSI 7	Open	26965	841.5	21.79	23.00	1.321	-	-	-0.14	0.510	0.674
LTE Band 26	15M	QPSK	75	0	-	Front	5mm	Ant 0	DSI 7	Open	26865	831.5	21.86	23.00	1.300	-	-	0.08	0.388	0.504
LTE Band 26	15M	QPSK	75	0	-	Back	5mm	Ant 0	DSI 7	Open	26865	831.5	21.86	23.00	1.300	-	-	0.1	0.512	0.666
LTE Band 26	15M	QPSK	75	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26865	831.5	21.86	23.00	1.300	-	-	0.16	0.496	0.645
LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 11	Close	26865	831.5	22.77	24.00	1.327	-	-	0.07	0.128	0.170
LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	26865	831.5	22.77	24.00	1.327	-	-	-0.01	0.752	0.998
LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	26865	831.5	22.77	24.00	1.327	-	-	-0.03	0.746	0.990
LTE Band 26	15M	QPSK	1	0	-	Top Side	5mm	Ant 0	DSI 11	Close	26865	831.5	22.77	24.00	1.327	-	-	-0.05	0.017	0.023
LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	26865	831.5	22.77	24.00	1.327	-	-	0.09	0.267	0.354
LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	26765	821.5	22.76	24.00	1.330	-	-	0.07	0.721	0.959
LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	26965	841.5	22.74	24.00	1.337	-	-	0.15	0.791	1.057
LTE Band 5B	10M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	20575+ 20476	841.5+ 831.6	22.69	24.00	1.352	-	-	0.01	0.686	0.928
LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	26765	821.5	22.76	24.00	1.330	-	-	-0.12	0.673	0.895
LTE Band 26	15M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	26965	841.5	22.74	24.00	1.337	-	-	-0.09	0.738	0.986
LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 0	DSI 11	Close	26865	831.5	21.88	23.00	1.294	-	-	0.05	0.072	0.093
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	DSI 11	Close	26865	831.5	21.88	23.00	1.294	-	-	0.07	0.512	0.663
LTE Band 26	15M	QPSK	36	0	-	Left Side	5mm	Ant 0	DSI 11	Close	26865	831.5	21.88	23.00	1.294	-	-	0.15	0.481	0.623
LTE Band 26	15M	QPSK	36	0	-	Top Side	5mm	Ant 0	DSI 11	Close	26865	831.5	21.88	23.00	1.294	-	-	0.14	0.014	0.018
LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	26865	831.5	21.88	23.00	1.294	-	-	0.12	0.147	0.190
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	DSI 11	Close	26765	821.5	21.86	23.00	1.300	-	-	0.06	0.421	0.547
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 0	DSI 11	Close	26965	841.5	21.79	23.00	1.321	-	-	0.09	0.449	0.593
LTE Band 26	15M	QPSK	75	0	-	Back	5mm	Ant 0	DSI 11	Close	26865	831.5	21.86	23.00	1.300	-	-	0.01	0.489	0.636
LTE Band 26	15M	QPSK	75	0	-	Left Side	5mm	Ant 0	DSI 11	Close	26865	831.5	21.86	23.00	1.300	-	-	0.05	0.467	0.607
LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	26865	831.5	22.66	24.00	1.361	-	-	0.11	0.418	0.569
LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	26865	831.5	22.66	24.00	1.361	-	-	0.02	0.520	0.708
LTE Band 26	15M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	26865	831.5	22.66	24.00	1.361	-	-	-0.12	0.227	0.309
LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26865	831.5	22.66	24.00	1.361	-	-	0.06	0.478	0.651
LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	26765	821.5	22.63	24.00	1.371	-	-	-0.16	0.595	0.816
LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	26965	841.5	22.51	24.00	1.409	-	-	0.12	0.623	0.878
LTE Band 5B	10M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	20575+ 20476	841.5+ 831.6	22.59	24.00	1.384	-	-	-0.04	0.546	0.755
LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 1	DSI 7	Open	26865	831.5	21.69	23.00	1.352	-	-	0.12	0.231	0.312
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 1	DSI 7	Open	26865	831.5	21.69	23.00	1.352	-	-	-0.09	0.310	0.419
LTE Band 26	15M	QPSK	36	0	-	Right Side	5mm	Ant 1	DSI 7	Open	26865	831.5	21.69	23.00	1.352	-	-	0.07	0.130	0.176
LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26865	831.5	21.69	23.00	1.352	-	-	-0.08	0.268	0.362
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 1	DSI 7	Open	26765	821.5	21.65	23.00	1.365	-	-	-0.11	0.322	0.439
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 1	DSI 7	Open	26965	841.5	21.63	23.00	1.371	-	-	-0.02	0.332	0.455
LTE Band 26	15M	QPSK	75	0	-	Back	5mm	Ant 1	DSI 7	Open	26865	831.5	21.67	23.00	1.358	-	-	-0.15	0.312	0.424
LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	26865	831.5	22.66	24.00	1.361	-	-	0	0.066	0.090
LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	26865	831.5	22.66	24.00	1.361	-	-	0.14	0.530	0.722
LTE Band 26	15M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	26865	831.5	22.66	24.00	1.361	-	-	-0.04	0.326	0.444
LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26865	831.5	22.66	24.00	1.361	-	-	0.03	0.581	0.791
LTE Band 5B	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	20575+ 20476	841.5+ 831.6	22.59	24.00	1.384	-	-	0.14	0.508	0.703
LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26765	821.5	22.63	24.00	1.371	-	-	-0.14	0.575	0.788
LTE Band 26	15M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26965	841.5	22.51	24.00	1.409	-	-	0.04	0.509	0.717
LTE Band 26	15M	QPSK	36	0	-	Front	5mm	Ant 1	DSI 11	Close	26865	831.5	21.69	23.00	1.352	-	-	0.09	0.047	0.064
LTE Band 26	15M	QPSK	36	0	-	Back	5mm	Ant 1	DSI 11	Close	26865	831.5	21.69	23.00	1.352	-	-	0.03	0.244	0.330
LTE Band 26	15M	QPSK	36	0	-	Right Side	5mm	Ant 1	DSI 11	Close	26865	831.5	21.69	23.00	1.352	-	-	-0.14	0.171	0.231
LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26865	831.5	21.69	23.00	1.352	-	-	-0.05	0.334	0.452



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	LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26765	821.5	21.65	23.00	1.365	-	-	0.04	0.297	0.405
	LTE Band 26	15M	QPSK	36	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26965	841.5	21.63	23.00	1.371	-	-	0.09	0.258	0.354
44	FR1 n26	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 7	Open	166300	831.5	23.01	24.00	1.256	-	-	-0.02	0.507	0.637
	FR1 n26	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 7	Open	166300	831.5	23.01	24.00	1.256	-	-	-0.11	0.727	0.913
	FR1 n26	20M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	166300	831.5	23.01	24.00	1.256	-	-	-0.08	0.578	0.726
	FR1 n26	20M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	166300	831.5	23.01	24.00	1.256	-	-	0.12	0.385	0.484
	FR1 n26	20M	QPSK	50	28	DFT-15	Front	5mm	Ant 0	DSI 7	Open	166300	831.5	22.88	24.00	1.294	-	-	-0.06	0.496	0.642
	FR1 n26	20M	QPSK	50	28	DFT-15	Back	5mm	Ant 0	DSI 7	Open	166300	831.5	22.88	24.00	1.294	-	-	0.15	0.688	0.890
	FR1 n26	20M	QPSK	50	28	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	166300	831.5	22.88	24.00	1.294	-	-	0.13	0.555	0.718
	FR1 n26	20M	QPSK	50	28	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	166300	831.5	22.88	24.00	1.294	-	-	0.13	0.358	0.463
	FR1 n26	20M	QPSK	100	0	DFT-15	Back	5mm	Ant 0	DSI 7	Open	166300	831.5	21.99	23.00	1.262	-	-	0.16	0.691	0.872
	FR1 n26	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 11	Close	166300	831.5	23.01	24.00	1.256	-	-	-0.1	0.104	0.131
	FR1 n26	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 11	Close	166300	831.5	23.01	24.00	1.256	-	-	-0.14	0.495	0.622
	FR1 n26	20M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	166300	831.5	23.01	24.00	1.256	-	-	0.15	0.434	0.545
	FR1 n26	20M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	166300	831.5	23.01	24.00	1.256	-	-	-0.08	0.014	0.018
	FR1 n26	20M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	166300	831.5	23.01	24.00	1.256	-	-	0.1	0.205	0.257
	FR1 n26	20M	QPSK	50	28	DFT-15	Front	5mm	Ant 0	DSI 11	Close	166300	831.5	22.88	24.00	1.294	-	-	0.07	0.094	0.122
	FR1 n26	20M	QPSK	50	28	DFT-15	Back	5mm	Ant 0	DSI 11	Close	166300	831.5	22.88	24.00	1.294	-	-	0.15	0.464	0.601
	FR1 n26	20M	QPSK	50	28	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	166300	831.5	22.88	24.00	1.294	-	-	0.05	0.400	0.518
	FR1 n26	20M	QPSK	50	28	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	166300	831.5	22.88	24.00	1.294	-	-	-0.02	0.013	0.017
	FR1 n26	20M	QPSK	50	28	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	166300	831.5	22.88	24.00	1.294	-	-	0.03	0.197	0.255
	FR1 n26	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 7	Open	166300	831.5	22.87	24.00	1.297	-	-	-0.13	0.361	0.468
	FR1 n26	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 7	Open	166300	831.5	22.87	24.00	1.297	-	-	-0.08	0.512	0.664
	FR1 n26	20M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	166300	831.5	22.87	24.00	1.297	-	-	-0.15	0.213	0.276
	FR1 n26	20M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	166300	831.5	22.87	24.00	1.297	-	-	-0.08	0.476	0.617
	FR1 n26	20M	QPSK	50	28	DFT-15	Front	5mm	Ant 1	DSI 7	Open	166300	831.5	22.74	24.00	1.337	-	-	0.16	0.357	0.477
	FR1 n26	20M	QPSK	50	28	DFT-15	Back	5mm	Ant 1	DSI 7	Open	166300	831.5	22.74	24.00	1.337	-	-	0.14	0.474	0.634
	FR1 n26	20M	QPSK	50	28	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	166300	831.5	22.74	24.00	1.337	-	-	0.02	0.193	0.258
	FR1 n26	20M	QPSK	50	28	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	166300	831.5	22.74	24.00	1.337	-	-	-0.12	0.463	0.619
	FR1 n26	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 11	Close	166300	831.5	22.87	24.00	1.297	-	-	-0.04	0.050	0.065
	FR1 n26	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 11	Close	166300	831.5	22.87	24.00	1.297	-	-	0.02	0.389	0.505
	FR1 n26	20M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	166300	831.5	22.87	24.00	1.297	-	-	-0.11	0.349	0.453
	FR1 n26	20M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	166300	831.5	22.87	24.00	1.297	-	-	0.08	0.435	0.564
	FR1 n26	20M	QPSK	50	28	DFT-15	Front	5mm	Ant 1	DSI 11	Close	166300	831.5	22.74	24.00	1.337	-	-	0.13	0.051	0.068
	FR1 n26	20M	QPSK	50	28	DFT-15	Back	5mm	Ant 1	DSI 11	Close	166300	831.5	22.74	24.00	1.337	-	-	-0.07	0.387	0.517
	FR1 n26	20M	QPSK	50	28	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	166300	831.5	22.74	24.00	1.337	-	-	0.1	0.357	0.477
	FR1 n26	20M	QPSK	50	28	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	166300	831.5	22.74	24.00	1.337	-	-	-0.14	0.392	0.524
1750 MHz																					
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 7	Open	1413	1732.6	20.77	21.50	1.183	-	-	0.05	0.399	0.472
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 7	Open	1413	1732.6	20.77	21.50	1.183	-	-	0.09	0.583	0.690
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	1413	1732.6	20.77	21.50	1.183	-	-	-0.11	0.893	1.056
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 7	Open	1413	1732.6	20.77	21.50	1.183	-	-	0.11	0.322	0.381
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	1312	1712.4	20.75	21.50	1.189	-	-	0.13	0.728	0.865
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	1513	1752.6	20.69	21.50	1.205	-	-	-0.07	0.924	1.113
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 11	Close	1413	1732.6	22.46	23.30	1.213	-	-	0	0.135	0.164
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	1413	1732.6	22.46	23.30	1.213	-	-	0.02	0.674	0.818
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 11	Close	1413	1732.6	22.46	23.30	1.213	-	-	0.12	0.912	1.107
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 0	DSI 11	Close	1413	1732.6	22.46	23.30	1.213	-	-	-0.09	0.029	0.035
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 11	Close	1413	1732.6	22.46	23.30	1.213	-	-	-0.06	0.602	0.731
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 11	Close	1312	1712.4	22.45	23.30	1.216	-	-	-0.05	0.918	1.116
45	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 11	Close	1513	1752.6	22.39	23.30	1.233	-	-	-0.1	0.936	1.154
	WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	1312	1712.4	22.45	23.30	1.216	-	-	0.04	0.656	0.798



WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	1513	1752.6	22.39	23.30	1.233	-	-	0.13	0.703	0.867
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 7	Open	1413	1732.6	19.14	19.80	1.164	-	-	0.06	0.573	0.667
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 7	Open	1413	1732.6	19.14	19.80	1.164	-	-	0.07	0.541	0.630
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 7	Open	1413	1732.6	19.14	19.80	1.164	-	-	0.1	0.744	0.866
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 7	Open	1312	1712.4	19.11	19.80	1.172	-	-	0.07	0.842	0.987
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 7	Open	1513	1752.6	19.08	19.80	1.180	-	-	0.08	0.953	1.125
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 11	Close	1413	1732.6	19.78	20.50	1.180	-	-	-0.09	0.589	0.695
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 11	Close	1413	1732.6	19.78	20.50	1.180	-	-	0.1	0.081	0.096
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 11	Close	1413	1732.6	19.78	20.50	1.180	-	-	-0.08	0.776	0.916
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 2	DSI 11	Close	1413	1732.6	19.78	20.50	1.180	-	-	0.09	0.048	0.057
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 11	Close	1312	1712.4	19.68	20.50	1.208	-	-	0.15	0.859	1.038
WCDMA IV	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 11	Close	1513	1752.6	19.60	20.50	1.230	-	-	-0.02	0.927	1.140
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	132322	1745	20.77	21.50	1.183	-	-	-0.1	0.282	0.334
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	132322	1745	20.77	21.50	1.183	-	-	0.03	0.573	0.678
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	132322	1745	20.77	21.50	1.183	-	-	-0.03	0.701	0.829
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	132322	1745	20.77	21.50	1.183	-	-	0.02	0.191	0.226
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	132072	1720	20.68	21.50	1.208	-	-	-0.03	0.907	1.095
LTE Band 66C	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	132072+132270	1720+1739.8	20.46	21.50	1.271	-	-	0.16	0.856	1.088
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	132572	1770	20.70	21.50	1.202	-	-	0	0.796	0.957
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 7	Open	132322	1745	20.66	21.50	1.213	-	-	0.02	0.273	0.331
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	132322	1745	20.66	21.50	1.213	-	-	0.01	0.568	0.689
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	132322	1745	20.66	21.50	1.213	-	-	0.01	0.665	0.807
LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	132322	1745	20.66	21.50	1.213	-	-	0.14	0.174	0.211
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	132072	1720	20.65	21.50	1.216	-	-	-0.09	0.886	1.078
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	132572	1770	20.62	21.50	1.225	-	-	0.1	0.763	0.934
LTE Band 66	20M	QPSK	100	0	-	Left Side	5mm	Ant 0	DSI 7	Open	132322	1745	20.64	21.50	1.219	-	-	-0.11	0.682	0.831
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 11	Close	132322	1745	22.69	23.40	1.178	-	-	-0.1	0.060	0.071
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	132322	1745	22.69	23.40	1.178	-	-	-0.07	0.495	0.583
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	132322	1745	22.69	23.40	1.178	-	-	-0.05	0.852	1.003
LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 0	DSI 11	Close	132322	1745	22.69	23.40	1.178	-	-	-0.12	0.016	0.019
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	132322	1745	22.69	23.40	1.178	-	-	0.16	0.442	0.521
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	132072	1720	22.60	23.40	1.202	-	-	-0.04	0.964	1.159
LTE Band 66C	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	132072+132270	1720+1739.8	22.45	23.40	1.245	-	-	-0.14	0.864	1.075
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	132572	1770	22.59	23.40	1.205	-	-	0.04	0.779	0.939
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 11	Close	132322	1745	22.65	23.00	1.084	-	-	-0.16	0.047	0.051
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	132322	1745	22.65	23.00	1.084	-	-	-0.04	0.429	0.465
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 11	Close	132322	1745	22.65	23.00	1.084	-	-	0.16	0.804	0.871
LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 0	DSI 11	Close	132322	1745	22.65	23.00	1.084	-	-	-0.04	0.014	0.015
LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	132322	1745	22.65	23.00	1.084	-	-	0.12	0.392	0.425
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 11	Close	132072	1720	22.56	23.00	1.107	-	-	-0.11	0.850	0.941
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 11	Close	132572	1770	22.54	23.00	1.112	-	-	-0.09	0.700	0.778
LTE Band 66	20M	QPSK	100	0	-	Left Side	5mm	Ant 0	DSI 11	Close	132322	1745	22.60	23.00	1.096	-	-	0.11	0.700	0.768
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	132322	1745	22.38	23.10	1.180	-	-	-0.16	0.761	0.898
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	132322	1745	22.38	23.10	1.180	-	-	-0.04	0.866	1.022
LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	132322	1745	22.38	23.10	1.180	-	-	0.02	0.366	0.432
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	132322	1745	22.38	23.10	1.180	-	-	-0.07	0.911	1.075
LTE Band 66C	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	132322+132520	1745+1764.8	22.16	23.10	1.242	-	-	0.16	0.841	1.044
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	132072	1720	22.34	23.10	1.191	-	-	-0.03	0.876	1.044
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	132572	1770	22.36	23.10	1.186	-	-	0.16	0.853	1.011
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	132072	1720	22.34	23.10	1.191	-	-	0.16	0.696	0.829
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	132572	1770	22.36	23.10	1.186	-	-	-0.12	0.678	0.804



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LTE Band 66	20M	QPSK	1	0		Back	5mm	Ant 1	DSI 7	Open	132072	1720	22.34	23.10	1.191	-	-	0.12	0.781	0.930
LTE Band 66	20M	QPSK	1	0		Back	5mm	Ant 1	DSI 7	Open	132572	1770	22.36	23.10	1.186	-	-	0.11	0.760	0.901
LTE Band 66	20M	QPSK	50	0		Front	5mm	Ant 1	DSI 7	Open	132322	1745	22.35	23.00	1.161	-	-	0.02	0.725	0.842
LTE Band 66	20M	QPSK	50	0		Back	5mm	Ant 1	DSI 7	Open	132322	1745	22.35	23.00	1.161	-	-	-0.1	0.825	0.958
LTE Band 66	20M	QPSK	50	0		Right Side	5mm	Ant 1	DSI 7	Open	132322	1745	22.35	23.00	1.161	-	-	-0.14	0.349	0.405
LTE Band 66	20M	QPSK	50	0		Bottom Side	5mm	Ant 1	DSI 7	Open	132322	1745	22.35	23.00	1.161	-	-	0.12	0.868	1.008
LTE Band 66	20M	QPSK	50	0		Bottom Side	5mm	Ant 1	DSI 7	Open	132072	1720	22.32	23.00	1.169	-	-	0.16	0.835	0.977
LTE Band 66	20M	QPSK	50	0		Bottom Side	5mm	Ant 1	DSI 7	Open	132572	1770	22.23	23.00	1.194	-	-	0.09	0.813	0.971
LTE Band 66	20M	QPSK	50	0		Front	5mm	Ant 1	DSI 7	Open	132072	1720	22.32	23.00	1.169	-	-	0.16	0.663	0.775
LTE Band 66	20M	QPSK	50	0		Front	5mm	Ant 1	DSI 7	Open	132572	1770	22.23	23.00	1.194	-	-	-0.02	0.646	0.771
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	132072	1720	22.32	23.00	1.169	-	-	-0.1	0.744	0.870
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	132572	1770	22.23	23.00	1.194	-	-	-0.15	0.724	0.864
LTE Band 66	20M	QPSK	100	0	-	Front	5mm	Ant 1	DSI 7	Open	132322	1745	22.31	23.00	1.172	-	-	-0.09	0.731	0.857
LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 7	Open	132322	1745	22.31	23.00	1.172	-	-	0.11	0.829	0.972
LTE Band 66	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	132322	1745	22.31	23.00	1.172	-	-	-0.15	0.879	1.030
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	132322	1745	22.81	23.40	1.146	-	-	0.12	0.080	0.092
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	132322	1745	22.81	23.40	1.146	-	-	0.09	0.974	1.116
LTE Band 66C	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	132322+ 132520	1745+ 1764.8	22.68	23.40	1.180	-	-	0.06	0.911	1.075
LTE Band 66	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	132322	1745	22.81	23.40	1.146	-	-	-0.13	0.424	0.486
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	132322	1745	22.81	23.40	1.146	-	-	0.12	0.916	1.049
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	132072	1720	22.72	23.40	1.169	-	-	0.06	0.773	0.904
LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	132572	1770	22.75	23.40	1.161	-	-	0.03	0.836	0.971
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	132072	1720	22.72	23.40	1.169	-	-	-0.01	0.842	0.985
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	132572	1770	22.75	23.40	1.161	-	-	-0.08	0.911	1.058
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 11	Close	132322	1745	22.42	23.00	1.143	-	-	0.05	0.064	0.073
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	132322	1745	22.42	23.00	1.143	-	-	0.09	0.792	0.905
LTE Band 66	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	132322	1745	22.42	23.00	1.143	-	-	0.14	0.337	0.385
LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	132322	1745	22.42	23.00	1.143	-	-	0.12	0.727	0.831
LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	132072	1720	22.41	23.00	1.146	-	-	-0.03	0.628	0.719
LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	132572	1770	22.38	23.00	1.153	-	-	0.15	0.680	0.784
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	132072	1720	22.41	23.00	1.146	-	-	-0.07	0.684	0.784
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	132572	1770	22.38	23.00	1.153	-	-	-0.15	0.740	0.854
LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 11	Close	132322	1745	22.37	23.00	1.156	-	-	-0.01	0.740	0.856
LTE Band 66	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	132322	1745	22.37	23.00	1.156	-	-	0.15	0.716	0.828
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 7	Open	132322	1745	19.30	20.20	1.230	-	-	0.11	0.540	0.664
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 7	Open	132322	1745	19.30	20.20	1.230	-	-	-0.12	0.518	0.637
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	132322	1745	19.30	20.20	1.230	-	-	0.03	0.835	1.027
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	132072	1720	19.27	20.20	1.239	-	-	-0.11	0.900	1.115
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	132572	1770	19.22	20.20	1.253	-	-	0.11	1.010	1.266
LTE Band 66C	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	132572+ 132270	1770+ 1750.2	19.11	20.20	1.285	-	-	0	0.912	1.172
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 7	Open	132322	1745	19.27	20.20	1.239	-	-	-0.07	0.526	0.652
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 7	Open	132322	1745	19.27	20.20	1.239	-	-	0.08	0.509	0.631
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	132322	1745	19.27	20.20	1.239	-	-	0.15	0.816	1.011
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	132072	1720	19.22	20.20	1.253	-	-	0	0.866	1.085
LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	132572	1770	19.18	20.20	1.265	-	-	-0.07	0.937	1.185
LTE Band 66	20M	QPSK	100	0	-	Left Side	5mm	Ant 2	DSI 7	Open	132322	1745	19.23	20.20	1.250	-	-	-0.06	0.802	1.003
LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 11	Close	132322	1745	20.02	20.90	1.225	-	-	0	0.493	0.604
LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 11	Close	132322	1745	20.02	20.90	1.225	-	-	-0.13	0.092	0.113
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	132322	1745	20.02	20.90	1.225	-	-	-0.06	0.784	0.960
LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 11	Close	132322	1745	20.02	20.90	1.225	-	-	-0.02	0.060	0.073
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	132072	1720	20.01	20.90	1.227	-	-	-0.09	0.893	1.096
LTE Band 66C	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	132072+ 132270	1720+ 1739.8	19.68	20.90	1.324	-	-	-0.04	0.798	1.057
LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	132572	1770	19.91	20.90	1.256	-	-	0	0.836	1.050
LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 11	Close	132322	1745	19.97	20.90	1.239	-	-	0.04	0.462	0.572
LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 11	Close	132322	1745	19.97	20.90	1.239	-	-	-0.13	0.082	0.102



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	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	132322	1745	19.97	20.90	1.239	-	-	0.02	0.699	0.866
	LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 11	Close	132322	1745	19.97	20.90	1.239	-	-	-0.1	0.053	0.066
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	132072	1720	19.92	20.90	1.253	-	-	-0.06	0.796	0.998
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	132572	1770	19.85	20.90	1.274	-	-	0.08	0.745	0.949
	LTE Band 66	20M	QPSK	100	0	-	Left Side	5mm	Ant 2	DSI 11	Close	132322	1745	19.96	20.90	1.242	-	-	-0.05	0.735	0.913
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 7	Open	132322	1745	20.81	22.00	1.315	-	-	-0.1	0.583	0.767
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 7	Open	132322	1745	20.81	22.00	1.315	-	-	0.06	0.672	0.884
	LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 7	Open	132322	1745	20.81	22.00	1.315	-	-	0.06	0.364	0.479
	LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	132322	1745	20.81	22.00	1.315	-	-	0.06	0.816	1.073
	LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	132072	1720	20.70	22.00	1.349	-	-	0.08	0.917	1.237
	LTE Band 66C	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	132072+ 132270	1720+ 1739.8	20.61	22.00	1.377	-	-	0	0.849	1.169
	LTE Band 66	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	132572	1770	20.80	22.00	1.318	-	-	0.11	0.903	1.190
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 7	Open	132072	1720	20.70	22.00	1.349	-	-	0.13	0.755	1.018
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 7	Open	132572	1770	20.80	22.00	1.318	-	-	-0.13	0.744	0.981
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 7	Open	132322	1745	20.75	22.00	1.334	-	-	0.02	0.551	0.735
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 7	Open	132322	1745	20.75	22.00	1.334	-	-	-0.05	0.621	0.828
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 7	Open	132322	1745	20.75	22.00	1.334	-	-	-0.1	0.337	0.449
	LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	132322	1745	20.75	22.00	1.334	-	-	-0.09	0.755	1.007
	LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	132072	1720	20.68	22.00	1.355	-	-	0.12	0.848	1.149
	LTE Band 66	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	132572	1770	20.72	22.00	1.343	-	-	-0.02	0.835	1.121
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 7	Open	132072	1720	20.68	22.00	1.355	-	-	-0.05	0.698	0.946
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 7	Open	132572	1770	20.72	22.00	1.343	-	-	0.06	0.688	0.924
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 3	DSI 7	Open	132322	1745	20.72	22.00	1.343	-	-	-0.06	0.642	0.862
	LTE Band 66	20M	QPSK	100	0	-	Top Side	5mm	Ant 3	DSI 7	Open	132322	1745	20.72	22.00	1.343	-	-	-0.07	0.766	1.029
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 11	Close	132322	1745	20.81	22.00	1.315	-	-	-0.03	0.580	0.763
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 11	Close	132322	1745	20.81	22.00	1.315	-	-	0.13	0.103	0.135
	LTE Band 66	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 11	Close	132322	1745	20.81	22.00	1.315	-	-	-0.13	0.426	0.560
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	132322	1745	20.81	22.00	1.315	-	-	0.14	0.825	1.085
	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	132072	1720	20.70	22.00	1.349	-	-	-0.06	0.775	1.045
46	LTE Band 66	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	132572	1770	20.80	22.00	1.318	-	-	-0.12	0.963	1.269
	LTE Band 66C	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	132572+ 132374	1770+ 1750.2	20.56	22.00	1.393	-	-	0.1	0.833	1.160
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 11	Close	132322	1745	20.75	22.00	1.334	-	-	0.01	0.553	0.737
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 11	Close	132322	1745	20.75	22.00	1.334	-	-	-0.01	0.092	0.123
	LTE Band 66	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 11	Close	132322	1745	20.75	22.00	1.334	-	-	-0.03	0.379	0.505
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	132322	1745	20.75	22.00	1.334	-	-	0.03	0.735	0.980
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	132072	1720	20.68	22.00	1.355	-	-	-0.11	0.690	0.935
	LTE Band 66	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	132572	1770	20.72	22.00	1.343	-	-	0.14	0.858	1.152
	LTE Band 66	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	132322	1745	20.72	22.00	1.343	-	-	0	0.756	1.015
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 7	Open	349000	1745	20.06	21.00	1.242	-	-	0.14	0.373	0.463
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 7	Open	349000	1745	20.06	21.00	1.242	-	-	0.05	0.492	0.611
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	349000	1745	20.06	21.00	1.242	-	-	0.08	0.891	1.106
	FR1 n66	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	349000	1745	20.06	21.00	1.242	-	-	-0.07	0.353	0.438
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0	DSI 7	Open	349000	1745	19.97	21.00	1.268	-	-	0.01	0.333	0.422
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0	DSI 7	Open	349000	1745	19.97	21.00	1.268	-	-	0.04	0.439	0.556
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	349000	1745	19.97	21.00	1.268	-	-	0.12	0.795	1.008
	FR1 n66	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	349000	1745	19.97	21.00	1.268	-	-	0.12	0.320	0.406
	FR1 n66	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	349000	1745	19.86	21.00	1.300	-	-	-0.08	0.802	1.043
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 11	Close	349000	1745	22.02	23.00	1.253	-	-	-0.16	0.126	0.158
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 11	Close	349000	1745	22.02	23.00	1.253	-	-	-0.16	0.608	0.762
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	349000	1745	22.02	23.00	1.253	-	-	-0.04	0.965	1.209
	FR1 n66	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	349000	1745	22.02	23.00	1.253	-	-	0.12	0.015	0.019
	FR1 n66	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	349000	1745	22.02	23.00	1.253	-	-	0.08	0.377	0.472
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0	DSI 11	Close	349000	1745	22.00	23.00	1.259	-	-	-0.11	0.112	0.141
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0	DSI 11	Close	349000	1745	22.00	23.00	1.259	-	-	0.11	0.542	0.682
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	349000	1745	22.00	23.00	1.259	-	-	-0.01	0.861	1.084



	FR1 n66	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	349000	1745	22.00	23.00	1.259	-	-	0.03	0.012	0.015
	FR1 n66	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	349000	1745	22.00	23.00	1.259	-	-	-0.09	0.336	0.423
	FR1 n66	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	349000	1745	21.95	23.00	1.274	-	-	-0.04	0.877	1.117
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 7	Open	349000	1745	19.47	20.50	1.268	-	-	0.05	0.647	0.820
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 7	Open	349000	1745	19.47	20.50	1.268	-	-	-0.05	0.781	0.990
	FR1 n66	40M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	349000	1745	19.47	20.50	1.268	-	-	0.06	0.251	0.318
	FR1 n66	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	349000	1745	19.47	20.50	1.268	-	-	0.11	0.834	1.057
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 1	DSI 7	Open	349000	1745	19.40	20.50	1.288	-	-	0.08	0.726	0.935
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	DSI 7	Open	349000	1745	19.40	20.50	1.288	-	-	0.06	0.876	1.129
	FR1 n66	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	349000	1745	19.40	20.50	1.288	-	-	-0.02	0.281	0.362
	FR1 n66	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	349000	1745	19.40	20.50	1.288	-	-	0.08	0.935	1.205
	FR1 n66	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 1	DSI 7	Open	349000	1745	19.33	20.50	1.309	-	-	0	0.685	0.897
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 1	DSI 7	Open	349000	1745	19.33	20.50	1.309	-	-	-0.11	0.822	1.076
	FR1 n66	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	349000	1745	19.33	20.50	1.309	-	-	0.06	0.901	1.180
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 11	Close	349000	1745	21.58	22.50	1.236	-	-	-0.07	0.099	0.122
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 11	Close	349000	1745	21.58	22.50	1.236	-	-	-0.15	0.950	1.174
	FR1 n66	40M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	349000	1745	21.58	22.50	1.236	-	-	0.14	0.390	0.482
	FR1 n66	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	349000	1745	21.58	22.50	1.236	-	-	-0.02	0.834	1.031
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 1	DSI 11	Close	349000	1745	21.51	22.50	1.256	-	-	-0.15	0.103	0.129
47	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	DSI 11	Close	349000	1745	21.51	22.50	1.256	-	-	0.14	1.010	1.269
	FR1 n66	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	349000	1745	21.51	22.50	1.256	-	-	0.14	0.427	0.536
	FR1 n66	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	349000	1745	21.51	22.50	1.256	-	-	0.01	0.896	1.125
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 1	DSI 11	Close	349000	1745	21.54	22.50	1.247	-	-	0.07	0.896	1.118
	FR1 n66	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	349000	1745	21.54	22.50	1.247	-	-	-0.07	0.888	1.108
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 7	Open	349000	1745	18.93	19.50	1.140	-	-	0.11	0.650	0.741
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 7	Open	349000	1745	18.93	19.50	1.140	-	-	-0.04	0.585	0.667
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	349000	1745	18.93	19.50	1.140	-	-	0.08	1.100	1.254
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	DSI 7	Open	349000	1745	18.82	19.50	1.169	-	-	-0.07	0.580	0.678
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2	DSI 7	Open	349000	1745	18.82	19.50	1.169	-	-	-0.01	0.522	0.610
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	349000	1745	18.82	19.50	1.169	-	-	0.11	0.981	1.147
	FR1 n66	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	349000	1745	18.70	19.50	1.202	-	-	-0.1	0.995	1.196
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 11	Close	349000	1745	19.92	20.50	1.143	-	-	0.14	0.486	0.555
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 11	Close	349000	1745	19.92	20.50	1.143	-	-	0.1	0.126	0.144
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	349000	1745	19.92	20.50	1.143	-	-	0	1.090	1.246
	FR1 n66	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	349000	1745	19.92	20.50	1.143	-	-	-0.09	0.036	0.041
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	DSI 11	Close	349000	1745	19.88	20.50	1.153	-	-	-0.04	0.433	0.499
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2	DSI 11	Close	349000	1745	19.88	20.50	1.153	-	-	0.16	0.112	0.129
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	349000	1745	19.88	20.50	1.153	-	-	-0.05	0.972	1.121
	FR1 n66	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	349000	1745	19.88	20.50	1.153	-	-	-0.12	0.032	0.037
	FR1 n66	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	349000	1745	19.79	20.50	1.178	-	-	-0.16	0.950	1.119
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	DSI 7	Open	349000	1745	20.35	21.50	1.303	-	-	0.14	0.529	0.689
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	DSI 7	Open	349000	1745	20.35	21.50	1.303	-	-	-0.16	0.573	0.747
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 3	DSI 7	Open	349000	1745	20.35	21.50	1.303	-	-	0	0.274	0.357
	FR1 n66	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	349000	1745	20.35	21.50	1.303	-	-	-0.08	0.813	1.059
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 3	DSI 7	Open	349000	1745	20.24	21.50	1.337	-	-	-0.15	0.585	0.782
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 3	DSI 7	Open	349000	1745	20.24	21.50	1.337	-	-	0.12	0.617	0.825
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 3	DSI 7	Open	349000	1745	20.24	21.50	1.337	-	-	-0.02	0.318	0.425
	FR1 n66	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	349000	1745	20.24	21.50	1.337	-	-	-0.09	0.886	1.184
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 3	DSI 7	Open	349000	1745	20.16	21.50	1.361	-	-	-0.1	0.602	0.820
	FR1 n66	40M	QPSK	216	0	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	349000	1745	20.16	21.50	1.361	-	-	0.05	0.857	1.167
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	DSI 11	Close	349000	1745	21.50	22.50	1.259	-	-	-0.11	0.601	0.757
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	DSI 11	Close	349000	1745	21.50	22.50	1.259	-	-	-0.07	0.087	0.110
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 3	DSI 11	Close	349000	1745	21.50	22.50	1.259	-	-	-0.06	0.357	0.449
	FR1 n66	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	349000	1745	21.50	22.50	1.259	-	-	-0.13	0.974	1.226
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 3	DSI 11	Close	349000	1745	21.44	22.50	1.276	-	-	0.14	0.536	0.684
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 3	DSI 11	Close	349000	1745	21.44	22.50	1.276	-	-	0.16	0.078	0.100



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	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 3	DSI 11	Close	349000	1745	21.44	22.50	1.276	-	-	0.09	0.318	0.406
	FR1 n66	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	349000	1745	21.44	22.50	1.276	-	-	-0.03	0.933	1.191
	FR1 n66	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	349000	1745	21.42	22.50	1.282	-	-	-0.16	0.857	1.099
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.67	23.00	1.079	-	-	0.12	0.481	0.519
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.67	23.00	1.079	-	-	0.07	0.524	0.565
	FR1 n70	15M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.67	23.00	1.079	-	-	-0.05	0.974	1.051
	FR1 n70	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.67	23.00	1.079	-	-	-0.02	0.449	0.484
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.54	23.00	1.112	-	-	0.15	0.476	0.529
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.54	23.00	1.112	-	-	-0.02	0.555	0.617
	FR1 n70	15M	QPSK	36	22	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.54	23.00	1.112	-	-	0.14	1.050	1.167
	FR1 n70	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.54	23.00	1.112	-	-	-0.13	0.455	0.506
	FR1 n70	15M	QPSK	75	0	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	340500	1702.5	22.40	23.00	1.148	-	-	-0.08	0.974	1.118
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.70	24.00	1.072	-	-	0.03	0.059	0.063
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.70	24.00	1.072	-	-	-0.16	0.697	0.747
	FR1 n70	15M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.70	24.00	1.072	-	-	0	1.130	1.211
	FR1 n70	15M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.70	24.00	1.072	-	-	-0.16	0.016	0.017
	FR1 n70	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.70	24.00	1.072	-	-	-0.05	0.528	0.566
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.66	24.00	1.081	-	-	0.05	0.055	0.059
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.66	24.00	1.081	-	-	-0.15	0.650	0.703
	FR1 n70	15M	QPSK	36	22	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.66	24.00	1.081	-	-	-0.16	1.010	1.092
	FR1 n70	15M	QPSK	36	22	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.66	24.00	1.081	-	-	0.04	0.015	0.016
	FR1 n70	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	340500	1702.5	23.66	24.00	1.081	-	-	0.12	0.504	0.545
	FR1 n70	15M	QPSK	75	0	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	340500	1702.5	22.67	23.00	1.079	-	-	0.11	1.020	1.101
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 7	Open	340500	1702.5	23.00	24.00	1.259	-	-	0.16	0.686	0.864
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 7	Open	340500	1702.5	23.00	24.00	1.259	-	-	0.02	0.845	1.064
	FR1 n70	15M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	340500	1702.5	23.00	24.00	1.259	-	-	-0.15	0.298	0.375
	FR1 n70	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	340500	1702.5	23.00	24.00	1.259	-	-	-0.07	0.830	1.045
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 1	DSI 7	Open	340500	1702.5	22.92	24.00	1.282	-	-	-0.12	0.671	0.860
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 1	DSI 7	Open	340500	1702.5	22.92	24.00	1.282	-	-	0.01	0.822	1.054
	FR1 n70	15M	QPSK	36	22	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	340500	1702.5	22.92	24.00	1.282	-	-	-0.1	0.282	0.362
	FR1 n70	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	340500	1702.5	22.92	24.00	1.282	-	-	0.02	0.810	1.039
	FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 1	DSI 7	Open	340500	1702.5	22.00	23.00	1.259	-	-	0.08	0.650	0.818
	FR1 n70	15M	QPSK	75	0	DFT-15	Back	5mm	Ant 1	DSI 7	Open	340500	1702.5	22.00	23.00	1.259	-	-	0.05	0.817	1.029
	FR1 n70	15M	QPSK	75	0	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	340500	1702.5	22.00	23.00	1.259	-	-	-0.02	0.820	1.032
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 11	Close	340500	1702.5	23.00	24.00	1.259	-	-	0.1	0.094	0.118
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 11	Close	340500	1702.5	23.00	24.00	1.259	-	-	-0.07	0.630	0.793
	FR1 n70	15M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	340500	1702.5	23.00	24.00	1.259	-	-	0.09	0.298	0.375
	FR1 n70	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	340500	1702.5	23.00	24.00	1.259	-	-	-0.01	0.610	0.768
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 1	DSI 11	Close	340500	1702.5	22.92	24.00	1.282	-	-	-0.11	0.095	0.122
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 1	DSI 11	Close	340500	1702.5	22.92	24.00	1.282	-	-	-0.05	0.643	0.825
	FR1 n70	15M	QPSK	36	22	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	340500	1702.5	22.92	24.00	1.282	-	-	-0.14	0.304	0.390
	FR1 n70	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	340500	1702.5	22.92	24.00	1.282	-	-	-0.09	0.615	0.789
	FR1 n70	15M	QPSK	75	0	DFT-15	Back	5mm	Ant 1	DSI 11	Close	340500	1702.5	22.00	23.00	1.259	-	-	0.03	0.550	0.692
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 7	Open	340500	1702.5	18.37	19.00	1.156	-	-	0.01	0.566	0.654
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 7	Open	340500	1702.5	18.37	19.00	1.156	-	-	-0.16	0.531	0.614
	FR1 n70	15M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	340500	1702.5	18.37	19.00	1.156	-	-	-0.15	1.000	1.156
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 2	DSI 7	Open	340500	1702.5	18.24	19.00	1.191	-	-	-0.16	0.566	0.674
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 2	DSI 7	Open	340500	1702.5	18.24	19.00	1.191	-	-	-0.15	0.517	0.616
48	FR1 n70	15M	QPSK	36	22	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	340500	1702.5	18.24	19.00	1.191	-	-	-0.12	1.030	1.227
	FR1 n70	15M	QPSK	75	0	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	340500	1702.5	18.16	19.00	1.213	-	-	-0.16	0.835	1.013
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.39	20.00	1.151	-	-	0.14	0.397	0.457
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.39	20.00	1.151	-	-	-0.01	0.114	0.131
	FR1 n70	15M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.39	20.00	1.151	-	-	0.1	0.913	1.051
	FR1 n70	15M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.39	20.00	1.151	-	-	-0.16	0.049	0.056
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.38	20.00	1.153	-	-	-0.07	0.402	0.464
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.38	20.00	1.153	-	-	0.14	0.138	0.159



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FR1 n70	15M	QPSK	36	22	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.38	20.00	1.153	-	-	0.11	1.010	1.165
FR1 n70	15M	QPSK	36	22	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.38	20.00	1.153	-	-	0.09	0.067	0.077
FR1 n70	15M	QPSK	75	0	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	340500	1702.5	19.32	20.00	1.169	-	-	-0.06	0.869	1.016
FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.30	21.00	1.175	-	-	0.06	0.745	0.875
FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.30	21.00	1.175	-	-	0.01	0.770	0.905
FR1 n70	15M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.30	21.00	1.175	-	-	0.11	0.376	0.442
FR1 n70	15M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.30	21.00	1.175	-	-	0.1	1.000	1.175
FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.20	21.00	1.202	-	-	-0.06	0.725	0.872
FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.20	21.00	1.202	-	-	-0.01	0.760	0.914
FR1 n70	15M	QPSK	36	22	DFT-15	Left Side	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.20	21.00	1.202	-	-	0.1	0.351	0.422
FR1 n70	15M	QPSK	36	22	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.20	21.00	1.202	-	-	0.08	0.951	1.143
FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.09	21.00	1.233	-	-	0.06	0.600	0.740
FR1 n70	15M	QPSK	75	0	DFT-15	Back	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.09	21.00	1.233	-	-	0.1	0.620	0.765
FR1 n70	15M	QPSK	75	0	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	340500	1702.5	20.09	21.00	1.233	-	-	0	0.805	0.993
FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.80	21.50	1.175	-	-	-0.05	0.824	0.968
FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.80	21.50	1.175	-	-	0.07	0.106	0.125
FR1 n70	15M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.80	21.50	1.175	-	-	0.14	0.545	0.640
FR1 n70	15M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.80	21.50	1.175	-	-	-0.05	1.010	1.187
FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.77	21.50	1.183	-	-	-0.09	0.804	0.951
FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.77	21.50	1.183	-	-	-0.09	0.105	0.124
FR1 n70	15M	QPSK	36	22	DFT-15	Left Side	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.77	21.50	1.183	-	-	-0.13	0.551	0.652
FR1 n70	15M	QPSK	36	22	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.77	21.50	1.183	-	-	-0.01	0.996	1.178
FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.68	21.50	1.208	-	-	0	0.756	0.913
FR1 n70	15M	QPSK	75	0	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	340500	1702.5	20.68	21.50	1.208	-	-	0.09	0.943	1.139

1900 MHz

GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	DSI 7	Open	512	1850.2	25.40	25.80	1.096	-	-	-0.05	0.445	0.488
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 7	Open	512	1850.2	25.40	25.80	1.096	-	-	-0.05	0.608	0.667
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 7	Open	512	1850.2	25.40	25.80	1.096	-	-	0.11	0.666	0.730
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 0	DSI 7	Open	512	1850.2	25.40	25.80	1.096	-	-	-0.03	0.375	0.411
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 7	Open	661	1880	25.29	25.80	1.125	-	-	0.02	0.567	0.638
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 7	Open	810	1909.8	25.36	25.80	1.107	-	-	-0.15	0.420	0.465
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	DSI 11	Close	512	1850.2	25.40	25.80	1.096	-	-	-0.09	0.069	0.076
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 11	Close	512	1850.2	25.40	25.80	1.096	-	-	0.09	0.536	0.588
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 0	DSI 11	Close	512	1850.2	25.40	25.80	1.096	-	-	-0.02	0.414	0.454
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Top Side	5mm	Ant 0	DSI 11	Close	512	1850.2	25.40	25.80	1.096	-	-	0.05	0.019	0.021
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Bottom Side	5mm	Ant 0	DSI 11	Close	512	1850.2	25.40	25.80	1.096	-	-	0.08	0.500	0.548
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 11	Close	661	1880	25.29	25.80	1.125	-	-	-0.03	0.481	0.541
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	DSI 11	Close	810	1909.8	25.36	25.80	1.107	-	-	0.04	0.413	0.457
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	DSI 7	Open	512	1850.2	21.81	23.00	1.315	-	-	0.05	0.619	0.814
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	DSI 7	Open	512	1850.2	21.81	23.00	1.315	-	-	-0.05	0.562	0.739
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 2	DSI 7	Open	512	1850.2	21.81	23.00	1.315	-	-	-0.01	0.815	1.072
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 2	DSI 7	Open	661	1880	21.61	23.00	1.377	-	-	-0.06	0.780	1.074
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 2	DSI 7	Open	810	1909.8	21.76	23.00	1.330	-	-	-0.07	0.795	1.058
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	DSI 7	Open	661	1880	21.61	23.00	1.377	-	-	-0.09	0.604	0.832
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	DSI 7	Open	810	1909.8	21.76	23.00	1.330	-	-	-0.13	0.595	0.792
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	DSI 11	Close	512	1850.2	22.41	23.10	1.172	-	-	-0.09	0.451	0.529
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	DSI 11	Close	512	1850.2	22.41	23.10	1.172	-	-	-0.09	0.075	0.088
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 2	DSI 11	Close	512	1850.2	22.41	23.10	1.172	-	-	-0.09	0.715	0.838
GSM1900	-	-	-	-	GPRS (3 Tx slots)	Top Side	5mm	Ant 2	DSI 11	Close	512	1850.2	22.41	23.10	1.172	-	-	-0.01	0.064	0.075



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	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 2	DSI 11	Close	661	1880	22.06	23.10	1.271	-	-	0.01	0.814	1.034
49	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Left Side	5mm	Ant 2	DSI 11	Close	810	1909.8	22.16	23.10	1.242	-	-	-0.06	0.871	1.081
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 7	Open	9400	1880	22.13	23.2	1.279	-	-	0.1	0.509	0.651
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 7	Open	9400	1880	22.13	23.2	1.279	-	-	0.08	0.781	0.999
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	9400	1880	22.13	23.2	1.279	-	-	-0.11	0.837	1.071
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 7	Open	9400	1880	22.13	23.2	1.279	-	-	0.02	0.394	0.504
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	9262	1852.4	22.10	23.2	1.288	-	-	-0.09	0.889	1.145
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 7	Open	9538	1907.6	22.06	23.2	1.300	-	-	-0.07	0.798	1.038
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 7	Open	9262	1852.4	22.10	23.2	1.288	-	-	0.06	0.812	1.046
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 7	Open	9538	1907.6	22.06	23.2	1.300	-	-	0.01	0.766	0.996
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	DSI 11	Close	9400	1880	22.28	23.40	1.294	-	-	0.13	0.126	0.163
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	9400	1880	22.28	23.40	1.294	-	-	-0.05	0.726	0.940
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 0	DSI 11	Close	9400	1880	22.28	23.40	1.294	-	-	0.03	0.595	0.770
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 0	DSI 11	Close	9400	1880	22.28	23.40	1.294	-	-	-0.05	0.056	0.072
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 11	Close	9400	1880	22.28	23.40	1.294	-	-	0.04	0.710	0.919
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 11	Close	9262	1852.4	22.22	23.40	1.312	-	-	-0.16	0.787	1.033
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Bottom Side	5mm	Ant 0	DSI 11	Close	9538	1907.6	22.25	23.40	1.303	-	-	0.1	0.733	0.955
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	9262	1852.4	22.22	23.40	1.312	-	-	-0.13	0.805	1.056
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	DSI 11	Close	9538	1907.6	22.25	23.40	1.303	-	-	0.06	0.750	0.977
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 7	Open	9262	1852.4	19.14	19.70	1.138	-	-	-0.02	0.601	0.684
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 7	Open	9262	1852.4	19.14	19.70	1.138	-	-	-0.07	0.582	0.662
50	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 7	Open	9262	1852.4	19.14	19.70	1.138	-	-	0.14	1.030	1.172
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 7	Open	9400	1880	18.91	19.70	1.199	-	-	-0.15	0.944	1.132
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 7	Open	9538	1907.6	19.00	19.70	1.175	-	-	0.11	0.983	1.155
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 11	Close	9262	1852.4	18.78	19.50	1.180	-	-	0.01	0.966	1.140
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	DSI 11	Close	9262	1852.4	18.78	19.50	1.180	-	-	0.01	0.143	0.169
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 11	Close	9262	1852.4	18.78	19.50	1.180	-	-	0.05	0.940	1.110
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Top Side	5mm	Ant 2	DSI 11	Close	9262	1852.4	18.78	19.50	1.180	-	-	0.06	0.110	0.130
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 11	Close	9400	1880	18.75	19.50	1.189	-	-	0.11	0.813	0.966
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Left Side	5mm	Ant 2	DSI 11	Close	9538	1907.6	18.71	19.50	1.199	-	-	-0.1	0.798	0.957
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 11	Close	9400	1880	18.75	19.50	1.189	-	-	-0.03	0.835	0.992
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	DSI 11	Close	9538	1907.6	18.71	19.50	1.199	-	-	0.06	0.820	0.984
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	26590	1905	22.99	23.50	1.125	-	-	-0.06	0.500	0.562
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	26590	1905	22.99	23.50	1.125	-	-	0.12	0.876	0.985
	LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26590	1905	22.99	23.50	1.125	-	-	0.15	0.985	1.108
	LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	26590	1905	22.99	23.50	1.125	-	-	-0.14	0.600	0.675
51	LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26140	1860	22.98	23.50	1.127	-	-	-0.04	1.130	1.274
	LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26340	1880	22.83	23.50	1.167	-	-	0.03	0.986	1.150
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	26140	1860	22.98	23.50	1.127	-	-	0.09	0.971	1.095
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	26340	1880	22.83	23.50	1.167	-	-	0.05	0.921	1.075
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 7	Open	26590	1905	22.73	23.00	1.064	-	-	0.02	0.451	0.480
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	26590	1905	22.73	23.00	1.064	-	-	-0.15	0.830	0.883
	LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26590	1905	22.73	23.00	1.064	-	-	0.11	0.908	0.966
	LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	26590	1905	22.73	23.00	1.064	-	-	0.04	0.560	0.596
	LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26140	1860	22.63	23.00	1.089	-	-	-0.08	1.055	1.149
	LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26340	1880	22.69	23.00	1.074	-	-	0.16	0.920	0.988



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LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	26140	1860	22.63	23.00	1.089	-	-	-0.08	0.906	0.987
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	26340	1880	22.69	23.00	1.074	-	-	0.16	0.860	0.924
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 7	Open	26590	1905	22.67	23.00	1.079	-	-	-0.14	0.831	0.897
LTE Band 25	20M	QPSK	100	0	-	Left Side	5mm	Ant 0	DSI 7	Open	26590	1905	22.67	23.00	1.079	-	-	0.03	0.897	0.968
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 11	Close	26590	1905	23.85	24.00	1.035	-	-	0.15	0.107	0.111
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	26590	1905	23.85	24.00	1.035	-	-	0.02	0.902	0.934
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	26590	1905	23.85	24.00	1.035	-	-	-0.02	0.749	0.775
LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 0	DSI 11	Close	26590	1905	23.85	24.00	1.035	-	-	-0.05	0.084	0.087
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	26590	1905	23.85	24.00	1.035	-	-	-0.07	0.810	0.838
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	26140	1860	23.75	24.00	1.059	-	-	0.06	0.815	0.863
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	26340	1880	23.77	24.00	1.054	-	-	0.01	0.752	0.793
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	26140	1860	23.75	24.00	1.059	-	-	0.03	0.894	0.947
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	26340	1880	23.77	24.00	1.054	-	-	0.05	0.825	0.870
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 11	Close	26590	1905	22.73	23.00	1.064	-	-	-0.13	0.087	0.093
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	26590	1905	22.73	23.00	1.064	-	-	0.08	0.733	0.780
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 11	Close	26590	1905	22.73	23.00	1.064	-	-	-0.12	0.609	0.648
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 0	DSI 11	Close	26590	1905	22.73	23.00	1.064	-	-	-0.01	0.068	0.072
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	26590	1905	22.73	23.00	1.064	-	-	0	0.658	0.700
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	26140	1860	22.63	23.00	1.089	-	-	-0.04	0.727	0.792
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	26340	1880	22.69	23.00	1.074	-	-	-0.03	0.671	0.721
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 11	Close	26590	1905	22.67	23.00	1.079	-	-	-0.04	0.766	0.826
LTE Band 25	20M	QPSK	100	0	-	Left Side	5mm	Ant 0	DSI 11	Close	26590	1905	22.67	23.00	1.079	-	-	0.03	0.711	0.767
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	26590	1905	21.43	22.10	1.167	-	-	0.09	0.680	0.793
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	26590	1905	21.43	22.10	1.167	-	-	-0.02	0.990	1.155
LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	26590	1905	21.43	22.10	1.167	-	-	-0.04	0.352	0.411
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26590	1905	21.43	22.10	1.167	-	-	0.09	1.010	1.178
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26140	1860	21.31	22.10	1.199	-	-	0.15	0.948	1.137
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26340	1880	21.34	22.10	1.191	-	-	0.05	0.916	1.091
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	26140	1860	21.31	22.10	1.199	-	-	0.09	0.885	1.062
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	26340	1880	21.34	22.10	1.191	-	-	0.02	0.855	1.019
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 7	Open	26590	1905	21.38	22.10	1.180	-	-	0.06	0.638	0.753
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	26590	1905	21.38	22.10	1.180	-	-	-0.02	0.943	1.113
LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	26590	1905	21.38	22.10	1.180	-	-	-0.09	0.335	0.395
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26590	1905	21.38	22.10	1.180	-	-	0.01	0.962	1.135
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26140	1860	21.30	22.10	1.202	-	-	-0.06	0.903	1.086
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26340	1880	21.34	22.10	1.191	-	-	-0.09	0.873	1.040
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	26140	1860	21.30	22.10	1.202	-	-	0.09	0.843	1.014
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	26340	1880	21.34	22.10	1.191	-	-	0.07	0.815	0.971
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 7	Open	26590	1905	21.31	22.10	1.199	-	-	0.02	0.876	1.051
LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	26590	1905	21.31	22.10	1.199	-	-	0.05	0.922	1.106
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	26590	1905	23.77	24.00	1.054	-	-	0.07	0.084	0.089
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	26590	1905	23.77	24.00	1.054	-	-	0.16	1.140	1.202
LTE Band 25	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	26590	1905	23.77	24.00	1.054	-	-	-0.16	0.450	0.474
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26590	1905	23.77	24.00	1.054	-	-	-0.15	1.100	1.160
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26140	1860	23.74	24.00	1.062	-	-	-0.1	0.987	1.048
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26340	1880	23.76	24.00	1.057	-	-	0.04	0.968	1.023
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	26140	1860	23.74	24.00	1.062	-	-	-0.08	0.976	1.036
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	26340	1880	23.76	24.00	1.057	-	-	0.1	1.010	1.067
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 11	Close	26590	1905	22.75	23.00	1.059	-	-	0.14	0.075	0.079
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	26590	1905	22.75	23.00	1.059	-	-	-0.12	1.030	1.091
LTE Band 25	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	26590	1905	22.75	23.00	1.059	-	-	-0.13	0.401	0.425
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26590	1905	22.75	23.00	1.059	-	-	-0.06	0.980	1.038
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26140	1860	22.69	23.00	1.074	-	-	0.07	0.880	0.945
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26340	1880	22.65	23.00	1.084	-	-	0	0.863	0.935
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	26140	1860	22.69	23.00	1.074	-	-	-0.01	0.870	0.934
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	26340	1880	22.65	23.00	1.084	-	-	-0.04	0.900	0.976



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LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 11	Close	26590	1905	22.66	23.00	1.081	-	-	-0.13	1.020	1.103
LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	26590	1905	22.66	23.00	1.081	-	-	0	0.985	1.065
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 7	Open	26590	1905	17.65	18.50	1.216	-	-	0.08	0.497	0.604
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 7	Open	26590	1905	17.65	18.50	1.216	-	-	-0.02	0.481	0.585
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	26590	1905	17.65	18.50	1.216	-	-	-0.1	0.948	1.153
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	26140	1860	17.62	18.50	1.225	-	-	-0.11	0.875	1.072
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	26340	1880	17.61	18.50	1.227	-	-	0.16	0.934	1.146
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 7	Open	26590	1905	17.62	18.50	1.225	-	-	-0.03	0.461	0.565
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 7	Open	26590	1905	17.62	18.50	1.225	-	-	0.11	0.454	0.556
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	26590	1905	17.62	18.50	1.225	-	-	-0.14	0.907	1.111
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	26140	1860	17.58	18.50	1.236	-	-	0.09	0.811	1.002
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	26340	1880	17.53	18.50	1.250	-	-	0	0.856	1.070
LTE Band 25	20M	QPSK	100	0	-	Left Side	5mm	Ant 2	DSI 7	Open	26590	1905	17.55	18.50	1.245	-	-	-0.15	0.858	1.068
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 11	Close	26590	1905	17.25	18.10	1.216	-	-	-0.15	0.398	0.484
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 11	Close	26590	1905	17.25	18.10	1.216	-	-	0.04	0.075	0.091
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	26590	1905	17.25	18.10	1.216	-	-	-0.02	0.914	1.112
LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 11	Close	26590	1905	17.25	18.10	1.216	-	-	0	0.047	0.057
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	26140	1860	17.18	18.10	1.236	-	-	-0.13	0.892	1.102
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	26340	1880	17.20	18.10	1.230	-	-	0.05	0.869	1.069
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 11	Close	26590	1905	17.19	18.10	1.233	-	-	-0.04	0.361	0.445
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 11	Close	26590	1905	17.19	18.10	1.233	-	-	0.06	0.067	0.083
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	26590	1905	17.19	18.10	1.233	-	-	-0.15	0.851	1.049
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 11	Close	26590	1905	17.19	18.10	1.233	-	-	-0.16	0.041	0.051
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	26140	1860	17.16	18.10	1.242	-	-	-0.01	0.836	1.038
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	26340	1880	17.16	18.10	1.242	-	-	0.07	0.823	1.022
LTE Band 25	20M	QPSK	100	0	-	Left Side	5mm	Ant 2	DSI 11	Close	26590	1905	17.24	18.10	1.219	-	-	0.02	0.828	1.009
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 7	Open	26590	1905	19.46	20.80	1.361	-	-	0.02	0.541	0.737
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 7	Open	26590	1905	19.46	20.80	1.361	-	-	0.13	0.629	0.856
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 7	Open	26590	1905	19.46	20.80	1.361	-	-	-0.06	0.395	0.538
LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	26590	1905	19.46	20.80	1.361	-	-	0	0.848	1.155
LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	26140	1860	19.40	20.80	1.380	-	-	0.09	0.920	1.270
LTE Band 25	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	26340	1880	19.38	20.80	1.387	-	-	0.03	0.840	1.165
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 7	Open	26140	1860	19.40	20.80	1.380	-	-	0.1	0.682	0.941
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 7	Open	26340	1880	19.38	20.80	1.387	-	-	-0.03	0.623	0.864
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 7	Open	26590	1905	19.42	20.80	1.374	-	-	-0.06	0.527	0.724
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 7	Open	26590	1905	19.42	20.80	1.374	-	-	0.16	0.624	0.857
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 7	Open	26590	1905	19.42	20.80	1.374	-	-	-0.14	0.409	0.562
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	26590	1905	19.42	20.80	1.374	-	-	0.06	0.812	1.116
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	26140	1860	19.35	20.80	1.396	-	-	-0.02	0.902	1.260
LTE Band 25	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	26340	1880	19.32	20.80	1.406	-	-	-0.09	0.827	1.163
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 7	Open	26140	1860	19.35	20.80	1.396	-	-	-0.03	0.644	0.899
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 7	Open	26340	1880	19.32	20.80	1.406	-	-	-0.04	0.588	0.827
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 3	DSI 7	Open	26590	1905	19.40	20.80	1.380	-	-	0.09	0.610	0.842
LTE Band 25	20M	QPSK	100	0	-	Top Side	5mm	Ant 3	DSI 7	Open	26590	1905	19.40	20.80	1.380	-	-	0.12	0.800	1.104
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 11	Close	26590	1905	20.00	21.30	1.349	-	-	-0.14	0.525	0.708
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 11	Close	26590	1905	20.00	21.30	1.349	-	-	0.11	0.101	0.136
LTE Band 25	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 11	Close	26590	1905	20.00	21.30	1.349	-	-	0.1	0.508	0.685
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	26590	1905	20.00	21.30	1.349	-	-	-0.05	0.734	0.990
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	26140	1860	19.99	21.30	1.352	-	-	0.05	0.932	1.260
LTE Band 25	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	26340	1880	19.95	21.30	1.365	-	-	0.04	0.759	1.036
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 11	Close	26590	1905	19.96	21.30	1.361	-	-	0.01	0.491	0.668
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 11	Close	26590	1905	19.96	21.30	1.361	-	-	-0.01	0.106	0.144
LTE Band 25	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 11	Close	26590	1905	19.96	21.30	1.361	-	-	-0.02	0.486	0.662
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	26590	1905	19.96	21.30	1.361	-	-	0.16	0.747	1.017
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	26140	1860	19.88	21.30	1.387	-	-	0.06	0.843	1.169
LTE Band 25	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	26340	1880	19.93	21.30	1.371	-	-	-0.02	0.759	1.040



FCC SAR Test Report

Report No. : FA420703

	LTE Band 25	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 3	DSI 11	Close	26590	1905	19.93	21.30	1.371	-	-	-0.06	0.728	0.998
	FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.90	21.50	1.148	-	-	-0.04	0.584	0.671
	FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.90	21.50	1.148	-	-	0.1	0.932	1.070
	FR1 n25	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.90	21.50	1.148	-	-	0.03	1.010	1.160
	FR1 n25	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.90	21.50	1.148	-	-	-0.01	0.874	1.003
	FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.84	21.50	1.164	-	-	-0.05	0.573	0.667
	FR1 n25	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.84	21.50	1.164	-	-	-0.05	0.876	1.020
	FR1 n25	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.84	21.50	1.164	-	-	-0.08	0.906	1.055
	FR1 n25	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.84	21.50	1.164	-	-	0.06	0.821	0.956
	FR1 n25	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.77	21.50	1.183	-	-	0.05	0.899	1.064
	FR1 n25	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.77	21.50	1.183	-	-	0.06	0.925	1.094
	FR1 n25	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 0	DSI 7	Open	376500	1882.5	20.77	21.50	1.183	-	-	0.04	0.837	0.990
	FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.50	24.00	1.122	-	-	0.06	0.087	0.098
	FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.50	24.00	1.122	-	-	0.1	0.921	1.033
	FR1 n25	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.50	24.00	1.122	-	-	0.13	0.710	0.797
	FR1 n25	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.50	24.00	1.122	-	-	0.01	0.054	0.061
	FR1 n25	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.50	24.00	1.122	-	-	0.13	0.757	0.849
	FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.44	24.00	1.138	-	-	-0.1	0.087	0.099
	FR1 n25	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.44	24.00	1.138	-	-	-0.16	0.876	0.997
	FR1 n25	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.44	24.00	1.138	-	-	-0.04	0.693	0.788
	FR1 n25	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.44	24.00	1.138	-	-	0.16	0.047	0.053
	FR1 n25	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	376500	1882.5	23.44	24.00	1.138	-	-	0.09	0.753	0.857
	FR1 n25	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 0	DSI 11	Close	376500	1882.5	22.45	23.00	1.135	-	-	0.02	0.746	0.847
	FR1 n25	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	376500	1882.5	22.45	23.00	1.135	-	-	-0.11	0.659	0.748
	FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.35	21.00	1.161	-	-	0.02	0.688	0.799
	FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.35	21.00	1.161	-	-	-0.04	0.794	0.922
	FR1 n25	40M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.35	21.00	1.161	-	-	0.05	0.282	0.328
	FR1 n25	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.35	21.00	1.161	-	-	-0.15	0.950	1.103
	FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.27	21.00	1.183	-	-	0	0.670	0.793
	FR1 n25	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.27	21.00	1.183	-	-	0.1	0.797	0.943
	FR1 n25	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.27	21.00	1.183	-	-	-0.11	0.282	0.334
	FR1 n25	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.27	21.00	1.183	-	-	0.03	0.893	1.056
	FR1 n25	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.20	21.00	1.202	-	-	0.16	0.770	0.926
	FR1 n25	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	376500	1882.5	20.20	21.00	1.202	-	-	-0.03	0.866	1.041
	FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.88	22.50	1.153	-	-	0.13	0.066	0.076
	FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.88	22.50	1.153	-	-	-0.05	0.749	0.864
	FR1 n25	40M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.88	22.50	1.153	-	-	-0.16	0.292	0.337
	FR1 n25	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.88	22.50	1.153	-	-	0.12	0.942	1.087
	FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.82	22.50	1.169	-	-	-0.05	0.064	0.075
	FR1 n25	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.82	22.50	1.169	-	-	0.05	0.726	0.849
	FR1 n25	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.82	22.50	1.169	-	-	0.02	0.274	0.320
	FR1 n25	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.82	22.50	1.169	-	-	-0.06	0.906	1.060
	FR1 n25	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.80	22.50	1.175	-	-	0.09	0.716	0.841
	FR1 n25	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	376500	1882.5	21.80	22.50	1.175	-	-	-0.01	0.888	1.043
	FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 7	Open	376500	1882.5	16.68	17.50	1.208	-	-	0.03	0.569	0.687
	FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 7	Open	376500	1882.5	16.68	17.50	1.208	-	-	0.04	0.529	0.639
	FR1 n25	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	376500	1882.5	16.68	17.50	1.208	-	-	0.03	0.939	1.134
	FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	DSI 7	Open	376500	1882.5	16.60	17.50	1.230	-	-	-0.13	0.547	0.673
	FR1 n25	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2	DSI 7	Open	376500	1882.5	16.60	17.50	1.230	-	-	-0.15	0.534	0.657
	FR1 n25	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	376500	1882.5	16.60	17.50	1.230	-	-	-0.03	0.858	1.056
	FR1 n25	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	376500	1882.5	16.45	17.50	1.274	-	-	-0.12	0.830	1.057
	FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 11	Close	376500	1882.5	16.68	17.50	1.208	-	-	0.15	0.478	0.577
	FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 11	Close	376500	1882.5	16.68	17.50	1.208	-	-	0.01	0.080	0.097
52	FR1 n25	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	376500	1882.5	16.68	17.50	1.208	-	-	-0.05	1.000	1.208
	FR1 n25	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	376500	1882.5	16.68	17.50	1.208	-	-	-0.14	0.057	0.069
	FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	DSI 11	Close	376500	1882.5	16.60	17.50	1.230	-	-	-0.04	0.469	0.577



Table with 20 columns: FR1 n25, 40M, QPSK, 108 54, DFT-15, Back, 5mm, Ant 2, DSI 11, Close, 376500, 1882.5, 16.60, 17.50, 1.230, -, -, -0.13, 0.081, 0.100. Rows include various antenna orientations and positions.

2300 MHz

Table with 20 columns: LTE Band 30, 10M, QPSK, 1 0, -, Front, 5mm, Ant 0, DSI 7, Open, 27710, 2310, 23.59, 24.00, 1.099, -, -, -0.09, 0.567, 0.623. Rows include various antenna orientations and positions, with one cell highlighted in yellow (1.273).



Table with columns: LTE Band 30, 10M, QPSK, 1, 0, -, Bottom Side, 5mm, Ant 1, DSI 11, Close, 27710, 2310, 20.30, 21.60, 1.349, -, -, -0.12, 0.902, 1.217. Rows include various antenna orientations and power levels.



FCC SAR Test Report

Report No. : FA420703

	FR1 n30	10M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	462000	2310	23.50	24.00	1.122	-	-	0.14	0.045	0.050
	FR1 n30	10M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	462000	2310	23.50	24.00	1.122	-	-	-0.16	0.591	0.663
	FR1 n30	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 0	DSI 11	Close	462000	2310	23.43	24.00	1.140	-	-	-0.14	0.066	0.075
	FR1 n30	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 0	DSI 11	Close	462000	2310	23.43	24.00	1.140	-	-	0.12	0.652	0.743
	FR1 n30	10M	QPSK	25	14	DFT-15	Left Side	5mm	Ant 0	DSI 11	Close	462000	2310	23.43	24.00	1.140	-	-	0.07	0.234	0.267
	FR1 n30	10M	QPSK	25	14	DFT-15	Top Side	5mm	Ant 0	DSI 11	Close	462000	2310	23.43	24.00	1.140	-	-	-0.14	0.041	0.047
	FR1 n30	10M	QPSK	25	14	DFT-15	Bottom Side	5mm	Ant 0	DSI 11	Close	462000	2310	23.43	24.00	1.140	-	-	0.14	0.453	0.517
	FR1 n30	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 7	Open	462000	2310	20.00	20.50	1.122	-	-	-0.1	0.511	0.573
	FR1 n30	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 7	Open	462000	2310	20.00	20.50	1.122	-	-	0.02	0.673	0.755
	FR1 n30	10M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	462000	2310	20.00	20.50	1.122	-	-	0.1	0.394	0.442
	FR1 n30	10M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	462000	2310	20.00	20.50	1.122	-	-	-0.07	1.030	1.156
	FR1 n30	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 1	DSI 7	Open	462000	2310	19.95	20.50	1.135	-	-	0.03	0.471	0.535
	FR1 n30	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 1	DSI 7	Open	462000	2310	19.95	20.50	1.135	-	-	-0.11	0.621	0.705
	FR1 n30	10M	QPSK	25	14	DFT-15	Right Side	5mm	Ant 1	DSI 7	Open	462000	2310	19.95	20.50	1.135	-	-	0.06	0.363	0.412
	FR1 n30	10M	QPSK	25	14	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	462000	2310	19.95	20.50	1.135	-	-	-0.1	0.950	1.078
	FR1 n30	10M	QPSK	50	0	DFT-15	Bottom Side	5mm	Ant 1	DSI 7	Open	462000	2310	19.90	20.50	1.148	-	-	-0.07	0.962	1.105
	FR1 n30	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	DSI 11	Close	462000	2310	20.00	20.50	1.122	-	-	0.05	0.072	0.081
	FR1 n30	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	DSI 11	Close	462000	2310	20.00	20.50	1.122	-	-	-0.02	0.669	0.751
	FR1 n30	10M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	462000	2310	20.00	20.50	1.122	-	-	-0.11	0.352	0.395
	FR1 n30	10M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	462000	2310	20.00	20.50	1.122	-	-	-0.16	0.938	1.052
	FR1 n30	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 1	DSI 11	Close	462000	2310	19.95	20.50	1.135	-	-	-0.03	0.075	0.085
	FR1 n30	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 1	DSI 11	Close	462000	2310	19.95	20.50	1.135	-	-	0.14	0.717	0.814
	FR1 n30	10M	QPSK	25	14	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	462000	2310	19.95	20.50	1.135	-	-	0.13	0.364	0.413
	FR1 n30	10M	QPSK	25	14	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	462000	2310	19.95	20.50	1.135	-	-	0.02	0.968	1.099
	FR1 n30	10M	QPSK	50	0	DFT-15	Back	5mm	Ant 1	DSI 11	Close	462000	2310	19.90	20.50	1.148	-	-	0.03	0.682	0.783
	FR1 n30	10M	QPSK	50	0	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	462000	2310	19.90	20.50	1.148	-	-	0.14	0.920	1.056
	FR1 n30	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 7	Open	462000	2310	19.72	20.50	1.197	-	-	-0.07	0.564	0.675
	FR1 n30	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 7	Open	462000	2310	19.72	20.50	1.197	-	-	-0.14	0.573	0.686
	FR1 n30	10M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	462000	2310	19.72	20.50	1.197	-	-	-0.12	0.969	1.160
	FR1 n30	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 2	DSI 7	Open	462000	2310	19.62	20.50	1.225	-	-	-0.14	0.573	0.702
	FR1 n30	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 2	DSI 7	Open	462000	2310	19.62	20.50	1.225	-	-	0.06	0.585	0.716
54	FR1 n30	10M	QPSK	25	14	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	462000	2310	19.62	20.50	1.225	-	-	-0.04	1.040	1.274
	FR1 n30	10M	QPSK	50	0	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	462000	2310	19.53	20.50	1.250	-	-	-0.07	0.930	1.163
	FR1 n30	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 11	Close	462000	2310	19.15	20.00	1.216	-	-	0.13	0.471	0.573
	FR1 n30	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 11	Close	462000	2310	19.15	20.00	1.216	-	-	-0.09	0.126	0.153
	FR1 n30	10M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	462000	2310	19.15	20.00	1.216	-	-	-0.13	0.957	1.164
	FR1 n30	10M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	462000	2310	19.15	20.00	1.216	-	-	0	0.041	0.050
	FR1 n30	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 2	DSI 11	Close	462000	2310	19.12	20.00	1.225	-	-	-0.16	0.473	0.579
	FR1 n30	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 2	DSI 11	Close	462000	2310	19.12	20.00	1.225	-	-	-0.16	0.129	0.158
	FR1 n30	10M	QPSK	25	14	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	462000	2310	19.12	20.00	1.225	-	-	0.08	1.010	1.237
	FR1 n30	10M	QPSK	25	14	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	462000	2310	19.12	20.00	1.225	-	-	-0.09	0.047	0.058
	FR1 n30	10M	QPSK	50	0	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	462000	2310	19.11	20.00	1.227	-	-	-0.09	0.922	1.132
	FR1 n30	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	DSI 7	Open	462000	2310	19.51	20.50	1.256	-	-	0.14	0.648	0.814
	FR1 n30	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	DSI 7	Open	462000	2310	19.51	20.50	1.256	-	-	-0.03	0.670	0.842
	FR1 n30	10M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 3	DSI 7	Open	462000	2310	19.51	20.50	1.256	-	-	0.1	0.310	0.389
	FR1 n30	10M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	462000	2310	19.51	20.50	1.256	-	-	-0.09	0.797	1.001
	FR1 n30	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 3	DSI 7	Open	462000	2310	19.39	20.50	1.291	-	-	0.09	0.695	0.897
	FR1 n30	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 3	DSI 7	Open	462000	2310	19.39	20.50	1.291	-	-	0.13	0.690	0.891
	FR1 n30	10M	QPSK	25	14	DFT-15	Left Side	5mm	Ant 3	DSI 7	Open	462000	2310	19.39	20.50	1.291	-	-	0.13	0.327	0.422
	FR1 n30	10M	QPSK	25	14	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	462000	2310	19.39	20.50	1.291	-	-	-0.07	0.849	1.096
	FR1 n30	10M	QPSK	50	0	DFT-15	Front	5mm	Ant 3	DSI 7	Open	462000	2310	19.32	20.50	1.312	-	-	-0.14	0.641	0.841
	FR1 n30	10M	QPSK	50	0	DFT-15	Back	5mm	Ant 3	DSI 7	Open	462000	2310	19.32	20.50	1.312	-	-	-0.07	0.637	0.836
	FR1 n30	10M	QPSK	50	0	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	462000	2310	19.32	20.50	1.312	-	-	-0.06	0.783	1.027
	FR1 n30	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	DSI 11	Close	462000	2310	19.03	20.00	1.250	-	-	-0.05	0.722	0.903
	FR1 n30	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	DSI 11	Close	462000	2310	19.03	20.00	1.250	-	-	0	0.145	0.181
	FR1 n30	10M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 3	DSI 11	Close	462000	2310	19.03	20.00	1.250	-	-	-0.07	0.334	0.418



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	FR1 n30	10M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	462000	2310	19.03	20.00	1.250	-	-	-0.12	0.876	1.095
	FR1 n30	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 3	DSI 11	Close	462000	2310	18.98	20.00	1.265	-	-	0.05	0.691	0.874
	FR1 n30	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 3	DSI 11	Close	462000	2310	18.98	20.00	1.265	-	-	-0.01	0.137	0.173
	FR1 n30	10M	QPSK	25	14	DFT-15	Left Side	5mm	Ant 3	DSI 11	Close	462000	2310	18.98	20.00	1.265	-	-	-0.16	0.327	0.414
	FR1 n30	10M	QPSK	25	14	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	462000	2310	18.98	20.00	1.265	-	-	-0.11	0.843	1.066
	FR1 n30	10M	QPSK	50	0	DFT-15	Front	5mm	Ant 3	DSI 11	Close	462000	2310	18.88	20.00	1.294	-	-	0.02	0.688	0.890
	FR1 n30	10M	QPSK	50	0	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	462000	2310	18.88	20.00	1.294	-	-	-0.07	0.820	1.061
2600 MHz																					
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 7	Open	21100	2535	21.31	22.20	1.227	-	-	0.01	0.614	0.754
55	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	21100	2535	21.31	22.20	1.227	-	-	-0.14	0.989	1.214
	LTE Band 7C	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	21100+ 21298	2535+ 2554.8	21.16	22.20	1.271	-	-	0.16	0.901	1.145
	LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	21100	2535	21.31	22.20	1.227	-	-	-0.11	0.698	0.857
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	21100	2535	21.31	22.20	1.227	-	-	0.03	0.936	1.149
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	20850	2510	21.25	22.20	1.245	-	-	-0.09	0.825	1.027
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	21350	2560	21.22	22.20	1.253	-	-	-0.13	0.829	1.039
	LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	20850	2510	21.25	22.20	1.245	-	-	0.05	0.644	0.801
	LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 7	Open	21350	2560	21.22	22.20	1.253	-	-	0.08	0.647	0.811
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	20850	2510	21.25	22.20	1.245	-	-	0.03	0.910	1.133
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 7	Open	21350	2560	21.22	22.20	1.253	-	-	0.15	0.914	1.145
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 7	Open	21100	2535	21.30	22.20	1.230	-	-	0.03	0.580	0.714
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	21100	2535	21.30	22.20	1.230	-	-	-0.14	0.934	1.149
	LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	21100	2535	21.30	22.20	1.230	-	-	0.03	0.659	0.811
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	21100	2535	21.30	22.20	1.230	-	-	-0.06	0.884	1.088
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	20850	2510	21.24	22.20	1.247	-	-	-0.05	0.779	0.972
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	21350	2560	21.21	22.20	1.256	-	-	0.11	0.783	0.983
	LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	20850	2510	21.24	22.20	1.247	-	-	-0.1	0.608	0.758
	LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 7	Open	21350	2560	21.21	22.20	1.256	-	-	0.01	0.611	0.767
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	20850	2510	21.24	22.20	1.247	-	-	0.12	0.859	1.072
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 7	Open	21350	2560	21.21	22.20	1.256	-	-	-0.06	0.863	1.084
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 7	Open	21100	2535	21.25	22.20	1.245	-	-	0.02	0.850	1.058
	LTE Band 7	20M	QPSK	100	0	-	Left Side	5mm	Ant 0	DSI 7	Open	21100	2535	21.25	22.20	1.245	-	-	0.08	0.662	0.824
	LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 7	Open	21100	2535	21.25	22.20	1.245	-	-	0.1	0.876	1.090
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 0	DSI 11	Close	21100	2535	21.31	22.30	1.256	-	-	-0.14	0.224	0.281
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	21100	2535	21.31	22.30	1.256	-	-	0.01	0.880	1.105
	LTE Band 7C	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	21100+ 21298	2535+ 2554.8	21.16	22.30	1.300	-	-	0.01	0.796	1.035
	LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 0	DSI 11	Close	21100	2535	21.31	22.30	1.256	-	-	-0.02	0.493	0.619
	LTE Band 7	20M	QPSK	1	0	-	Top Side	5mm	Ant 0	DSI 11	Close	21100	2535	21.31	22.30	1.256	-	-	-0.07	0.052	0.065
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	21100	2535	21.31	22.30	1.256	-	-	0.14	0.798	1.002
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	20850	2510	21.25	22.30	1.274	-	-	0.07	0.755	0.961
	LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	21350	2560	21.22	22.30	1.282	-	-	-0.13	0.768	0.985
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	20850	2510	21.25	22.30	1.274	-	-	-0.15	0.809	1.030
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 0	DSI 11	Close	21350	2560	21.22	22.30	1.282	-	-	0.13	0.791	1.014
	LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 0	DSI 11	Close	21100	2535	21.30	22.30	1.259	-	-	-0.13	0.230	0.290
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	21100	2535	21.30	22.30	1.259	-	-	-0.11	0.835	1.051
	LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 0	DSI 11	Close	21100	2535	21.30	22.30	1.259	-	-	0.12	0.485	0.611
	LTE Band 7	20M	QPSK	50	0	-	Top Side	5mm	Ant 0	DSI 11	Close	21100	2535	21.30	22.30	1.259	-	-	-0.12	0.056	0.070
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	21100	2535	21.30	22.30	1.259	-	-	0.11	0.824	1.037
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	20850	2510	21.24	22.30	1.276	-	-	-0.04	0.733	0.936
	LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	21350	2560	21.21	22.30	1.285	-	-	0.16	0.720	0.925
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	20850	2510	21.24	22.30	1.276	-	-	-0.06	0.765	0.976
	LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	21350	2560	21.21	22.30	1.285	-	-	-0.02	0.786	1.010
	LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 11	Close	21100	2535	21.25	22.30	1.274	-	-	-0.04	0.798	1.016
	LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	21100	2535	21.25	22.30	1.274	-	-	0.15	0.788	1.004
	LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	21100	2535	19.90	20.90	1.259	-	-	-0.13	0.505	0.636
	LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	21100	2535	19.90	20.90	1.259	-	-	0.09	0.717	0.903



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LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	21100	2535	19.90	20.90	1.259	-	-	0.13	0.765	0.963
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	21100	2535	19.90	20.90	1.259	-	-	0.01	0.943	1.187
LTE Band 7C	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	21100+ 21298	2535+ 2554.8	19.79	20.90	1.291	-	-	0.15	0.846	1.092
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	20850	2510	19.82	20.90	1.282	-	-	-0.05	0.836	1.072
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	21350	2560	19.80	20.90	1.288	-	-	0.15	0.881	1.135
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	20850	2510	19.82	20.90	1.282	-	-	-0.07	0.664	0.851
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	21350	2560	19.80	20.90	1.288	-	-	0.02	0.700	0.902
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	20850	2510	19.82	20.90	1.282	-	-	0.1	0.620	0.795
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	21350	2560	19.80	20.90	1.288	-	-	-0.03	0.653	0.841
LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 7	Open	21100	2535	19.86	20.90	1.271	-	-	0.06	0.487	0.619
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	21100	2535	19.86	20.90	1.271	-	-	0.04	0.739	0.939
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	21100	2535	19.86	20.90	1.271	-	-	0.03	0.756	0.961
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	21100	2535	19.86	20.90	1.271	-	-	0.04	0.928	1.179
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	20850	2510	19.80	20.90	1.288	-	-	0.1	0.826	1.064
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	21350	2560	19.77	20.90	1.297	-	-	-0.01	0.877	1.138
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	20850	2510	19.80	20.90	1.288	-	-	0.07	0.620	0.799
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	21350	2560	19.77	20.90	1.297	-	-	0.09	0.664	0.861
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	20850	2510	19.80	20.90	1.288	-	-	-0.06	0.588	0.757
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	21350	2560	19.77	20.90	1.297	-	-	-0.09	0.619	0.803
LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 7	Open	21100	2535	19.80	20.90	1.288	-	-	-0.09	0.716	0.922
LTE Band 7	20M	QPSK	100	0	-	Right Side	5mm	Ant 1	DSI 7	Open	21100	2535	19.80	20.90	1.288	-	-	0.06	0.733	0.944
LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	21100	2535	19.80	20.90	1.288	-	-	-0.06	0.890	1.147
LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	21100	2535	20.95	21.80	1.216	-	-	-0.16	0.089	0.108
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	21100	2535	20.95	21.80	1.216	-	-	-0.09	0.882	1.073
LTE Band 7C	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	21100+ 21298	2535+ 2554.8	20.86	21.80	1.242	-	-	0.1	0.815	1.012
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	21100	2535	20.95	21.80	1.216	-	-	-0.03	0.791	0.962
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	21100	2535	20.95	21.80	1.216	-	-	-0.13	0.833	1.013
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	20850	2510	20.84	21.80	1.247	-	-	0.07	0.682	0.851
LTE Band 7	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	21350	2560	20.88	21.80	1.236	-	-	-0.1	0.734	0.907
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	20850	2510	20.84	21.80	1.247	-	-	0.02	0.714	0.891
LTE Band 7	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	21350	2560	20.88	21.80	1.236	-	-	-0.1	0.769	0.950
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	20850	2510	20.84	21.80	1.247	-	-	0.05	0.748	0.933
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	21350	2560	20.88	21.80	1.236	-	-	-0.03	0.805	0.995
LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 11	Close	21100	2535	20.90	21.80	1.230	-	-	0.02	0.084	0.103
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	21100	2535	20.90	21.80	1.230	-	-	-0.16	0.833	1.025
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	21100	2535	20.90	21.80	1.230	-	-	0.13	0.747	0.919
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	21100	2535	20.90	21.80	1.230	-	-	0.06	0.786	0.967
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	20850	2510	20.83	21.80	1.250	-	-	0.16	0.644	0.805
LTE Band 7	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	21350	2560	20.84	21.80	1.247	-	-	0.03	0.693	0.864
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	20850	2510	20.83	21.80	1.250	-	-	0.16	0.674	0.843
LTE Band 7	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	21350	2560	20.84	21.80	1.247	-	-	0.03	0.726	0.906
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	20850	2510	20.83	21.80	1.250	-	-	0.16	0.706	0.883
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	21350	2560	20.84	21.80	1.247	-	-	0.03	0.760	0.948
LTE Band 7	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 11	Close	21100	2535	20.87	21.80	1.239	-	-	0.02	0.820	1.016
LTE Band 7	20M	QPSK	100	0	-	Right Side	5mm	Ant 1	DSI 11	Close	21100	2535	20.87	21.80	1.239	-	-	-0.16	0.736	0.912
LTE Band 7	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	21100	2535	20.87	21.80	1.239	-	-	0.13	0.775	0.960
LTE Band 7	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 7	Open	21100	2535	18.00	18.70	1.175	-	-	0.05	0.527	0.619
LTE Band 7	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 7	Open	21100	2535	18.00	18.70	1.175	-	-	-0.08	0.564	0.663
LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	21100	2535	18.00	18.70	1.175	-	-	-0.14	0.905	1.063
LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	20850	2510	17.92	18.70	1.197	-	-	-0.14	0.896	1.072
LTE Band 7	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	21350	2560	17.95	18.70	1.189	-	-	0.15	0.930	1.105
LTE Band 7C	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	21350+ 21152	2560+ 2540.2	17.63	18.70	1.279	-	-	0.11	0.856	1.095
LTE Band 7	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 7	Open	21100	2535	17.97	18.70	1.183	-	-	-0.15	0.506	0.599
LTE Band 7	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 7	Open	21100	2535	17.97	18.70	1.183	-	-	0.01	0.543	0.642
LTE Band 7	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	21100	2535	17.97	18.70	1.183	-	-	-0.03	0.860	1.017



FCC SAR Test Report

Report No. : FA420703

Table with columns for LTE Band, Modulation, Power, Frequency, Location, Antenna, DSI, Status, and SAR values.



FCC SAR Test Report

Report No. : FA420703

Table with columns for LTE Band, Modulation, Power, Frequency, Location, Antenna, and various SAR metrics (e.g., 20M, QPSK, 1, 0, -).



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LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	41490	2680	23.31	24.00	1.172	62.9	1.006	-0.02	0.468	0.552
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	39750	2506	23.36	24.00	1.159	62.9	1.006	0.12	0.686	0.800
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	40620	2593	23.40	24.00	1.148	62.9	1.006	0.03	0.594	0.686
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	41055	2636.5	23.35	24.00	1.161	62.9	1.006	-0.1	0.551	0.644
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 0	DSI 11	Close	41490	2680	23.31	24.00	1.172	62.9	1.006	-0.02	0.513	0.605
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 0	DSI 11	Close	40185	2549.5	23.37	24.00	1.156	62.9	1.006	-0.01	0.670	0.779
LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 0	DSI 11	Close	40185	2549.5	23.37	24.00	1.156	62.9	1.006	-0.03	0.615	0.715
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.42	24.00	1.143	62.9	1.006	0.1	0.436	0.501
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.42	24.00	1.143	62.9	1.006	-0.07	0.616	0.708
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.42	24.00	1.143	62.9	1.006	0.13	0.694	0.798
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.42	24.00	1.143	62.9	1.006	-0.14	0.767	0.882
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	39750	2506	23.22	24.00	1.197	62.9	1.006	-0.16	0.849	1.022
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	40620	2593	23.33	24.00	1.167	62.9	1.006	0.08	0.964	1.132
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	41055	2636.5	23.38	24.00	1.153	62.9	1.006	0.08	0.616	0.715
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	41490	2680	23.39	24.00	1.151	62.9	1.006	0.01	0.448	0.519
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	39750	2506	23.22	24.00	1.197	62.9	1.006	-0.07	0.739	0.890
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	40620	2593	23.33	24.00	1.167	62.9	1.006	-0.04	0.816	0.958
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	41055	2636.5	23.38	24.00	1.153	62.9	1.006	0.04	0.537	0.623
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 7	Open	41490	2680	23.39	24.00	1.151	62.9	1.006	-0.02	0.390	0.452
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	39750	2506	23.22	24.00	1.197	62.9	1.006	0.1	0.674	0.811
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	40620	2593	23.33	24.00	1.167	62.9	1.006	0.06	0.744	0.873
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	41055	2636.5	23.38	24.00	1.153	62.9	1.006	-0.06	0.489	0.567
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 7	Open	41490	2680	23.39	24.00	1.151	62.9	1.006	-0.06	0.356	0.412
LTE Band 41 HPUE	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	40620	2593	24.97	25.50	1.130	42.9	1.009	-0.02	1.050	1.197
LTE Band 41C HPUE	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	40620+40818	2593+2612.8	24.75	25.50	1.189	42.9	1.009	0.06	0.871	1.045
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.41	24.00	1.146	62.9	1.006	0.03	0.415	0.478
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.41	24.00	1.146	62.9	1.006	0.15	0.587	0.676
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.41	24.00	1.146	62.9	1.006	-0.13	0.661	0.762
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.41	24.00	1.146	62.9	1.006	0.08	0.731	0.842
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	39750	2506	23.20	24.00	1.202	62.9	1.006	-0.01	0.809	0.978
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	40620	2593	23.29	24.00	1.178	62.9	1.006	-0.01	0.893	1.058
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	41055	2636.5	23.33	24.00	1.167	62.9	1.006	-0.01	0.587	0.689
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	41490	2680	23.30	24.00	1.175	62.9	1.006	-0.15	0.427	0.505
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	39750	2506	23.20	24.00	1.202	62.9	1.006	0.09	0.704	0.851
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	40620	2593	23.29	24.00	1.178	62.9	1.006	0.06	0.777	0.920
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	41055	2636.5	23.33	24.00	1.167	62.9	1.006	-0.1	0.512	0.601
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 7	Open	41490	2680	23.30	24.00	1.175	62.9	1.006	0.06	0.372	0.440
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	39750	2506	23.20	24.00	1.202	62.9	1.006	-0.07	0.642	0.776
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	40620	2593	23.29	24.00	1.178	62.9	1.006	0.04	0.709	0.840
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	41055	2636.5	23.33	24.00	1.167	62.9	1.006	-0.05	0.466	0.547
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 7	Open	41490	2680	23.30	24.00	1.175	62.9	1.006	0.07	0.339	0.401
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.29	24.00	1.178	62.9	1.006	0.03	0.595	0.705
LTE Band 41	20M	QPSK	100	0	-	Right Side	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.29	24.00	1.178	62.9	1.006	0.03	0.650	0.770
LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 7	Open	40185	2549.5	23.29	24.00	1.178	62.9	1.006	0.15	0.722	0.855
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.42	24.00	1.143	62.9	1.006	0.06	0.083	0.095
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.42	24.00	1.143	62.9	1.006	0.09	0.884	1.016
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.42	24.00	1.143	62.9	1.006	0.05	0.783	0.900
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.42	24.00	1.143	62.9	1.006	0.07	0.701	0.806
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	39750	2506	23.22	24.00	1.197	62.9	1.006	0.01	0.627	0.755
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	40620	2593	23.33	24.00	1.167	62.9	1.006	-0.01	0.705	0.828
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	41055	2636.5	23.38	24.00	1.153	62.9	1.006	-0.02	0.630	0.731
LTE Band 41	20M	QPSK	1	0	-	Right Side	5mm	Ant 1	DSI 11	Close	41490	2680	23.39	24.00	1.151	62.9	1.006	0.09	0.614	0.711
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	39750	2506	23.22	24.00	1.197	62.9	1.006	0.07	0.559	0.673
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	40620	2593	23.33	24.00	1.167	62.9	1.006	0	0.628	0.737
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	41055	2636.5	23.38	24.00	1.153	62.9	1.006	0.06	0.562	0.652
LTE Band 41	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	41490	2680	23.39	24.00	1.151	62.9	1.006	0.07	0.547	0.633



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LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	39750	2506	23.22	24.00	1.197	62.9	1.006	-0.16	0.704	0.848
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	40620	2593	23.33	24.00	1.167	62.9	1.006	-0.15	0.791	0.928
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	41055	2636.5	23.38	24.00	1.153	62.9	1.006	0	0.707	0.820
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	41490	2680	23.39	24.00	1.151	62.9	1.006	-0.13	0.689	0.798
LTE Band 41C HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	40185	2549.5	25.80	26.50	1.175	42.9	1.009	-0.09	0.940	1.114
LTE Band 41C HPUE	20M	QPSK	1	0	-	Back	5mm	Ant 1	DSI 11	Close	40185+40383	2549.5+2569.3	25.62	26.50	1.225	42.9	1.009	0.16	0.767	0.948
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.41	24.00	1.146	62.9	1.006	0.15	0.079	0.091
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.41	24.00	1.146	62.9	1.006	-0.14	0.853	0.983
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.41	24.00	1.146	62.9	1.006	0.14	0.744	0.857
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.41	24.00	1.146	62.9	1.006	-0.03	0.666	0.767
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	39750	2506	23.20	24.00	1.202	62.9	1.006	-0.02	0.596	0.721
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	40620	2593	23.29	24.00	1.178	62.9	1.006	-0.1	0.670	0.794
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	41055	2636.5	23.33	24.00	1.167	62.9	1.006	-0.08	0.599	0.703
LTE Band 41	20M	QPSK	50	0	-	Right Side	5mm	Ant 1	DSI 11	Close	41490	2680	23.30	24.00	1.175	62.9	1.006	-0.1	0.584	0.690
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	39750	2506	23.20	24.00	1.202	62.9	1.006	0.01	0.531	0.642
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	40620	2593	23.29	24.00	1.178	62.9	1.006	0.09	0.597	0.707
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	41055	2636.5	23.33	24.00	1.167	62.9	1.006	0.05	0.534	0.627
LTE Band 41	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	41490	2680	23.30	24.00	1.175	62.9	1.006	0.1	0.520	0.615
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	39750	2506	23.20	24.00	1.202	62.9	1.006	0.1	0.669	0.809
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	40620	2593	23.29	24.00	1.178	62.9	1.006	0.14	0.752	0.891
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	41055	2636.5	23.33	24.00	1.167	62.9	1.006	0	0.672	0.789
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 1	DSI 11	Close	41490	2680	23.30	24.00	1.175	62.9	1.006	-0.11	0.655	0.774
LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.29	24.00	1.178	62.9	1.006	0.05	0.824	0.976
LTE Band 41	20M	QPSK	100	0	-	Right Side	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.29	24.00	1.178	62.9	1.006	-0.06	0.735	0.871
LTE Band 41	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 1	DSI 11	Close	40185	2549.5	23.29	24.00	1.178	62.9	1.006	-0.05	0.681	0.807
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.30	21.90	1.148	62.9	1.006	-0.16	0.642	0.742
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.30	21.90	1.148	62.9	1.006	0.09	0.658	0.760
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.30	21.90	1.148	62.9	1.006	-0.13	0.931	1.075
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	39750	2506	21.25	21.90	1.161	62.9	1.006	0.06	0.871	1.018
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	40620	2593	21.18	21.90	1.180	62.9	1.006	0.05	0.756	0.898
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	41055	2636.5	21.22	21.90	1.169	62.9	1.006	0.06	0.712	0.838
LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	41490	2680	21.17	21.90	1.183	62.9	1.006	-0.02	0.639	0.760
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 7	Open	39750	2506	21.25	21.90	1.161	62.9	1.006	-0.04	0.550	0.643
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 7	Open	40620	2593	21.18	21.90	1.180	62.9	1.006	-0.02	0.477	0.566
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 7	Open	41055	2636.5	21.22	21.90	1.169	62.9	1.006	-0.1	0.449	0.528
LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 7	Open	41490	2680	21.17	21.90	1.183	62.9	1.006	0.01	0.403	0.480
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 7	Open	39750	2506	21.25	21.90	1.161	62.9	1.006	0	0.617	0.721
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 7	Open	40620	2593	21.18	21.90	1.180	62.9	1.006	-0.05	0.535	0.635
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 7	Open	41055	2636.5	21.22	21.90	1.169	62.9	1.006	0.04	0.504	0.593
LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 7	Open	41490	2680	21.17	21.90	1.183	62.9	1.006	-0.02	0.452	0.538
LTE Band 41 HPUE	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	40185	2549.5	23.00	23.50	1.122	42.9	1.009	-0.08	0.994	1.125
LTE Band 41C HPUE	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 7	Open	40185+40383	2549.5+2569.3	22.81	23.50	1.172	42.9	1.009	0.14	0.912	1.079
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.26	21.90	1.159	62.9	1.006	0.04	0.616	0.718
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.26	21.90	1.159	62.9	1.006	-0.1	0.629	0.733
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.26	21.90	1.159	62.9	1.006	-0.09	0.885	1.032
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	39750	2506	21.19	21.90	1.178	62.9	1.006	0.05	0.828	0.981
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	40620	2593	21.15	21.90	1.189	62.9	1.006	0.01	0.719	0.860
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	41055	2636.5	21.20	21.90	1.175	62.9	1.006	0.1	0.677	0.800
LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 7	Open	41490	2680	21.08	21.90	1.208	62.9	1.006	0.1	0.607	0.738
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 7	Open	39750	2506	21.19	21.90	1.178	62.9	1.006	-0.07	0.523	0.620
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 7	Open	40620	2593	21.15	21.90	1.189	62.9	1.006	0.05	0.453	0.542
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 7	Open	41055	2636.5	21.20	21.90	1.175	62.9	1.006	0.07	0.427	0.505
LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 7	Open	41490	2680	21.08	21.90	1.208	62.9	1.006	-0.08	0.383	0.465
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 7	Open	39750	2506	21.19	21.90	1.178	62.9	1.006	-0.07	0.587	0.695
LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 7	Open	40620	2593	21.15	21.90	1.189	62.9	1.006	-0.1	0.509	0.609



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	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 7	Open	41055	2636.5	21.20	21.90	1.175	62.9	1.006	-0.05	0.479	0.566
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 7	Open	41490	2680	21.08	21.90	1.208	62.9	1.006	-0.13	0.430	0.522
	LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.23	21.90	1.167	62.9	1.006	0.02	0.552	0.648
	LTE Band 41	20M	QPSK	100	0	-	Back	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.23	21.90	1.167	62.9	1.006	0.02	0.587	0.689
	LTE Band 41	20M	QPSK	100	0	-	Left Side	5mm	Ant 2	DSI 7	Open	40185	2549.5	21.23	21.90	1.167	62.9	1.006	-0.13	0.833	0.978
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 11	Close	40185	2549.5	20.00	20.60	1.148	62.9	1.006	0.11	0.603	0.696
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 2	DSI 11	Close	40185	2549.5	20.00	20.60	1.148	62.9	1.006	0.07	0.256	0.296
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	40185	2549.5	20.00	20.60	1.148	62.9	1.006	0.03	0.909	1.050
	LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 2	DSI 11	Close	40185	2549.5	20.00	20.60	1.148	62.9	1.006	-0.06	0.122	0.141
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	39750	2506	19.90	20.60	1.175	62.9	1.006	0.11	0.831	0.982
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	40620	2593	19.95	20.60	1.161	62.9	1.006	-0.07	0.939	1.097
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	41055	2636.5	19.88	20.60	1.180	62.9	1.006	-0.06	0.865	1.027
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	41490	2680	19.89	20.60	1.178	62.9	1.006	0.04	0.826	0.979
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 11	Close	39750	2506	19.90	20.60	1.175	62.9	1.006	-0.05	0.588	0.695
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 11	Close	40620	2593	19.95	20.60	1.161	62.9	1.006	0.08	0.665	0.777
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 11	Close	41055	2636.5	19.88	20.60	1.180	62.9	1.006	-0.1	0.612	0.727
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 2	DSI 11	Close	41490	2680	19.89	20.60	1.178	62.9	1.006	-0.1	0.585	0.693
	LTE Band 41 HPUE	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	40620	2593	21.77	22.20	1.104	42.9	1.009	0.04	1.020	1.136
	LTE Band 41C HPUE	20M	QPSK	1	0	-	Left Side	5mm	Ant 2	DSI 11	Close	40620+40818	2593+2612.8	21.60	22.20	1.148	42.9	1.009	0.01	0.937	1.086
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 11	Close	40185	2549.5	19.97	20.60	1.156	62.9	1.006	-0.14	0.598	0.696
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 2	DSI 11	Close	40185	2549.5	19.97	20.60	1.156	62.9	1.006	-0.02	0.242	0.281
	LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	40185	2549.5	19.97	20.60	1.156	62.9	1.006	0.04	0.856	0.996
	LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 2	DSI 11	Close	40185	2549.5	19.97	20.60	1.156	62.9	1.006	0.05	0.124	0.144
	LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	39750	2506	19.88	20.60	1.180	62.9	1.006	-0.15	0.790	0.938
	LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	40620	2593	19.89	20.60	1.178	62.9	1.006	-0.13	0.893	1.058
	LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	41055	2636.5	19.85	20.60	1.189	62.9	1.006	-0.06	0.822	0.983
	LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 2	DSI 11	Close	41490	2680	19.88	20.60	1.180	62.9	1.006	-0.05	0.785	0.932
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 11	Close	39750	2506	19.88	20.60	1.180	62.9	1.006	-0.04	0.559	0.664
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 11	Close	40620	2593	19.89	20.60	1.178	62.9	1.006	-0.06	0.632	0.749
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 11	Close	41055	2636.5	19.85	20.60	1.189	62.9	1.006	0.01	0.582	0.696
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 2	DSI 11	Close	41490	2680	19.88	20.60	1.180	62.9	1.006	-0.09	0.556	0.660
	LTE Band 41	20M	QPSK	100	0	-	Front	5mm	Ant 2	DSI 11	Close	40185	2549.5	19.98	20.60	1.153	62.9	1.006	0.12	0.580	0.673
	LTE Band 41	20M	QPSK	100	0	-	Left Side	5mm	Ant 2	DSI 11	Close	40185	2549.5	19.98	20.60	1.153	62.9	1.006	-0.06	0.883	1.025
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.50	17.60	1.288	62.9	1.006	0.08	0.269	0.349
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.50	17.60	1.288	62.9	1.006	0.02	0.281	0.364
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.50	17.60	1.288	62.9	1.006	-0.14	0.103	0.133
	LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.50	17.60	1.288	62.9	1.006	0.11	0.544	0.705
	LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	39750	2506	16.40	17.60	1.318	62.9	1.006	-0.12	0.687	0.911
	LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	40620	2593	16.38	17.60	1.324	62.9	1.006	0.09	0.437	0.582
	LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	41055	2636.5	16.45	17.60	1.303	62.9	1.006	-0.14	0.768	1.007
	LTE Band 41	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	41490	2680	16.37	17.60	1.327	62.9	1.006	-0.06	0.847	1.131
56	LTE Band 41 HPUE	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	41490	2680	18.08	19.20	1.294	42.9	1.009	-0.12	0.936	1.222
	LTE Band 41C HPUE	20M	QPSK	1	0	-	Top Side	5mm	Ant 3	DSI 7	Open	41490+41292	2680+2660.2	18.09	19.20	1.291	42.9	1.009	-0.06	0.863	1.124
	LTE Band 41	20M	QPSK	50	0	-	Front	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.45	17.60	1.303	62.9	1.006	0.15	0.268	0.351
	LTE Band 41	20M	QPSK	50	0	-	Back	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.45	17.60	1.303	62.9	1.006	-0.16	0.279	0.366
	LTE Band 41	20M	QPSK	50	0	-	Left Side	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.45	17.60	1.303	62.9	1.006	-0.05	0.101	0.132
	LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.45	17.60	1.303	62.9	1.006	-0.03	0.516	0.676
	LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	39750	2506	16.39	17.60	1.321	62.9	1.006	-0.12	0.652	0.867
	LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	40620	2593	16.35	17.60	1.334	62.9	1.006	-0.12	0.414	0.555
	LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	41055	2636.5	16.42	17.60	1.312	62.9	1.006	0.12	0.728	0.961
	LTE Band 41	20M	QPSK	50	0	-	Top Side	5mm	Ant 3	DSI 7	Open	41490	2680	16.36	17.60	1.330	62.9	1.006	-0.08	0.803	1.075
	LTE Band 41	20M	QPSK	100	0	-	Top Side	5mm	Ant 3	DSI 7	Open	40185	2549.5	16.42	17.60	1.312	62.9	1.006	0.02	0.521	0.688
	LTE Band 41	20M	QPSK	1	0	-	Front	5mm	Ant 3	DSI 11	Close	40185	2549.5	17.81	18.90	1.285	62.9	1.006	0	0.300	0.388
	LTE Band 41	20M	QPSK	1	0	-	Back	5mm	Ant 3	DSI 11	Close	40185	2549.5	17.81	18.90	1.285	62.9	1.006	-0.05	0.088	0.114
	LTE Band 41	20M	QPSK	1	0	-	Left Side	5mm	Ant 3	DSI 11	Close	40185	2549.5	17.81	18.90	1.285	62.9	1.006	0.16	0.100	0.129



Table with columns for LTE Band, Modulation, Power, Frequency, Location, Antenna, etc. containing test results for various bands and configurations.



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	FR1 n7	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	DSI 11	Close	507000	2535	21.19	22.00	1.205	-	-	0.13	0.939	1.132
	FR1 n7	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	507000	2535	21.19	22.00	1.205	-	-	0.01	0.850	1.024
57	FR1 n7	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	507000	2535	21.19	22.00	1.205	-	-	-0.15	1.010	1.217
	FR1 n7	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 1	DSI 11	Close	507000	2535	21.14	22.00	1.219	-	-	-0.06	0.918	1.119
	FR1 n7	40M	QPSK	216	0	DFT-15	Right Side	5mm	Ant 1	DSI 11	Close	507000	2535	21.14	22.00	1.219	-	-	0.12	0.835	1.018
	FR1 n7	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 1	DSI 11	Close	507000	2535	21.14	22.00	1.219	-	-	-0.14	0.952	1.160
	FR1 n7	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 7	Open	507000	2535	17.90	18.50	1.148	-	-	0.05	0.629	0.722
	FR1 n7	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 7	Open	507000	2535	17.90	18.50	1.148	-	-	0.14	0.555	0.637
	FR1 n7	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	507000	2535	17.90	18.50	1.148	-	-	0.07	1.020	1.171
	FR1 n7	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	DSI 7	Open	507000	2535	17.85	18.50	1.161	-	-	-0.1	0.620	0.720
	FR1 n7	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2	DSI 7	Open	507000	2535	17.85	18.50	1.161	-	-	0.13	0.531	0.617
	FR1 n7	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	507000	2535	17.85	18.50	1.161	-	-	-0.12	0.982	1.141
	FR1 n7	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2	DSI 7	Open	507000	2535	17.77	18.50	1.183	-	-	-0.11	0.610	0.722
	FR1 n7	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	DSI 11	Close	507000	2535	17.37	18.00	1.156	-	-	0.08	0.611	0.706
	FR1 n7	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	DSI 11	Close	507000	2535	17.37	18.00	1.156	-	-	0.14	0.236	0.273
	FR1 n7	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	507000	2535	17.37	18.00	1.156	-	-	0.07	0.964	1.114
	FR1 n7	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	507000	2535	17.37	18.00	1.156	-	-	-0.03	0.118	0.136
	FR1 n7	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	DSI 11	Close	507000	2535	17.30	18.00	1.175	-	-	-0.15	0.588	0.691
	FR1 n7	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2	DSI 11	Close	507000	2535	17.30	18.00	1.175	-	-	-0.11	0.224	0.263
	FR1 n7	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	507000	2535	17.30	18.00	1.175	-	-	0.05	0.940	1.104
	FR1 n7	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 2	DSI 11	Close	507000	2535	17.30	18.00	1.175	-	-	-0.09	0.113	0.133
	FR1 n7	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2	DSI 11	Close	507000	2535	17.24	18.00	1.191	-	-	0.02	0.919	1.095
	FR1 n7	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	DSI 7	Open	507000	2535	16.98	18.00	1.265	-	-	0.15	0.448	0.567
	FR1 n7	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	DSI 7	Open	507000	2535	16.98	18.00	1.265	-	-	0.06	0.462	0.584
	FR1 n7	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 3	DSI 7	Open	507000	2535	16.98	18.00	1.265	-	-	-0.02	0.159	0.201
	FR1 n7	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	507000	2535	16.98	18.00	1.265	-	-	-0.02	0.914	1.156
	FR1 n7	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 3	DSI 7	Open	507000	2535	16.88	18.00	1.294	-	-	-0.11	0.487	0.630
	FR1 n7	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 3	DSI 7	Open	507000	2535	16.88	18.00	1.294	-	-	0.06	0.501	0.648
	FR1 n7	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 3	DSI 7	Open	507000	2535	16.88	18.00	1.294	-	-	0.05	0.166	0.215
	FR1 n7	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	507000	2535	16.88	18.00	1.294	-	-	0.11	0.931	1.205
	FR1 n7	40M	QPSK	216	0	DFT-15	Top Side	5mm	Ant 3	DSI 7	Open	507000	2535	16.79	18.00	1.321	-	-	0.09	0.892	1.179
	FR1 n7	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	DSI 11	Close	507000	2535	19.00	20.00	1.259	-	-	-0.06	0.410	0.516
	FR1 n7	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	DSI 11	Close	507000	2535	19.00	20.00	1.259	-	-	0.09	0.116	0.146
	FR1 n7	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 3	DSI 11	Close	507000	2535	19.00	20.00	1.259	-	-	-0.03	0.162	0.204
	FR1 n7	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	507000	2535	19.00	20.00	1.259	-	-	-0.05	0.758	0.954
	FR1 n7	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 3	DSI 11	Close	507000	2535	18.85	20.00	1.303	-	-	0.03	0.423	0.551
	FR1 n7	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 3	DSI 11	Close	507000	2535	18.85	20.00	1.303	-	-	0.13	0.121	0.158
	FR1 n7	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 3	DSI 11	Close	507000	2535	18.85	20.00	1.303	-	-	0.01	0.172	0.224
	FR1 n7	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	507000	2535	18.85	20.00	1.303	-	-	0	0.780	1.016
	FR1 n7	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 3	DSI 11	Close	507000	2535	18.76	20.00	1.330	-	-	-0.15	0.745	0.991
	FR1 n41	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.45	24.00	1.135	-	-	0.11	0.644	0.731
	FR1 n41	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.45	24.00	1.135	-	-	0.04	0.968	1.099
	FR1 n41	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.45	24.00	1.135	-	-	0.14	0.881	1.000
	FR1 n41	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.45	24.00	1.135	-	-	-0.01	0.936	1.062
	FR1 n41_HPUE	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 0	DSI 7	Open	518598	2592.99	26.32	27.00	1.169	50	1.000	-0.12	0.970	1.134
	FR1 n41	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.39	24.00	1.151	-	-	-0.02	0.719	0.827
	FR1 n41	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.39	24.00	1.151	-	-	-0.13	1.070	1.231
	FR1 n41	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.39	24.00	1.151	-	-	-0.1	0.961	1.106
	FR1 n41	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.39	24.00	1.151	-	-	0.15	0.987	1.136
	FR1 n41	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.42	24.00	1.143	-	-	-0.15	0.688	0.786
	FR1 n41	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.42	24.00	1.143	-	-	-0.16	0.950	1.086
	FR1 n41	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.42	24.00	1.143	-	-	-0.09	0.928	1.061
	FR1 n41	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 0	DSI 7	Open	518598	2592.99	23.42	24.00	1.143	-	-	0.02	0.933	1.066
	FR1 n41	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.45	24.00	1.135	-	-	-0.12	0.186	0.211
	FR1 n41	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.45	24.00	1.135	-	-	0.13	0.945	1.073
	FR1 n41	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.45	24.00	1.135	-	-	0.05	0.786	0.892



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FR1 n41	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.45	24.00	1.135	-	-	-0.03	0.081	0.092
FR1 n41	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.45	24.00	1.135	-	-	-0.08	0.858	0.974
FR1 n41	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.39	24.00	1.151	-	-	0.15	0.206	0.237
FR1 n41	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.39	24.00	1.151	-	-	-0.03	1.050	1.208
FR1 n41	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.39	24.00	1.151	-	-	-0.08	0.831	0.956
FR1 n41	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.39	24.00	1.151	-	-	-0.16	0.087	0.100
FR1 n41	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.39	24.00	1.151	-	-	-0.08	0.913	1.051
FR1 n41_HPUE	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 0	DSI 11	Close	518598	2592.99	25.98	27.00	1.265	50	1.000	-0.01	0.916	1.158
FR1 n41	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.42	24.00	1.143	-	-	0.1	0.922	1.054
FR1 n41	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.42	24.00	1.143	-	-	0.02	0.750	0.857
FR1 n41	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 0	DSI 11	Close	518598	2592.99	23.42	24.00	1.143	-	-	0.08	0.825	0.943
FR1 n41	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.46	22.00	1.132	-	-	-0.01	0.564	0.639
FR1 n41	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.46	22.00	1.132	-	-	-0.15	0.747	0.846
FR1 n41	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.46	22.00	1.132	-	-	0.15	0.940	1.064
FR1 n41	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.46	22.00	1.132	-	-	-0.12	1.100	1.246
FR1 n41_HPUE	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 1	DSI 7	Open	518598	2592.99	24.18	25.00	1.208	50	1.000	0.16	1.020	1.232
FR1 n41	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.37	22.00	1.156	-	-	0.12	0.521	0.602
FR1 n41	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.37	22.00	1.156	-	-	0.13	0.716	0.828
FR1 n41	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.37	22.00	1.156	-	-	-0.03	0.906	1.047
FR1 n41	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.37	22.00	1.156	-	-	-0.09	1.030	1.191
FR1 n41	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.31	22.00	1.172	-	-	-0.03	0.502	0.588
FR1 n41	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.31	22.00	1.172	-	-	-0.05	0.687	0.805
FR1 n41	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.31	22.00	1.172	-	-	-0.01	0.897	1.051
FR1 n41	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 1	DSI 7	Open	518598	2592.99	21.31	22.00	1.172	-	-	0.12	0.980	1.149
FR1 n41	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 1	DSI 11	Close	518598	2592.99	19.00	19.50	1.122	-	-	0.11	0.093	0.104
FR1 n41	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 1	DSI 11	Close	518598	2592.99	19.00	19.50	1.122	-	-	-0.05	0.791	0.888
FR1 n41	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 1	DSI 11	Close	518598	2592.99	19.00	19.50	1.122	-	-	-0.15	0.775	0.870
FR1 n41	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 1	DSI 11	Close	518598	2592.99	19.00	19.50	1.122	-	-	-0.11	0.835	0.937
FR1 n41_HPUE	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 1	DSI 11	Close	518598	2592.99	21.71	22.50	1.199	50	1.000	-0.08	0.848	1.017
FR1 n41	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 1	DSI 11	Close	518598	2592.99	18.90	19.50	1.148	-	-	-0.08	0.088	0.101
FR1 n41	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 1	DSI 11	Close	518598	2592.99	18.90	19.50	1.148	-	-	-0.15	0.763	0.876
FR1 n41	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 1	DSI 11	Close	518598	2592.99	18.90	19.50	1.148	-	-	0.01	0.750	0.861
FR1 n41	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 1	DSI 11	Close	518598	2592.99	18.90	19.50	1.148	-	-	0.05	0.808	0.928
FR1 n41	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 1	DSI 11	Close	518598	2592.99	18.84	19.50	1.164	-	-	0.05	0.732	0.852
FR1 n41	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 1	DSI 11	Close	518598	2592.99	18.84	19.50	1.164	-	-	-0.06	0.718	0.836
FR1 n41	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 1	DSI 11	Close	518598	2592.99	18.84	19.50	1.164	-	-	0.05	0.785	0.914
FR1 n41	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.46	19.00	1.132	-	-	-0.08	0.686	0.777
FR1 n41	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.46	19.00	1.132	-	-	0.02	0.723	0.819
FR1 n41	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.46	19.00	1.132	-	-	0.11	1.010	1.144
FR1 n41_HPUE	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2	DSI 7	Open	518598	2592.99	21.12	22.00	1.225	50	1.000	-0.08	1.020	1.249
FR1 n41	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.41	19.00	1.146	-	-	0.09	0.663	0.759
FR1 n41	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.41	19.00	1.146	-	-	-0.03	0.696	0.797
FR1 n41	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.41	19.00	1.146	-	-	0.13	0.960	1.100
FR1 n41	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.34	19.00	1.164	-	-	-0.08	0.666	0.775
FR1 n41	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.34	19.00	1.164	-	-	0.02	0.675	0.786
FR1 n41	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 2	DSI 7	Open	518598	2592.99	18.34	19.00	1.164	-	-	-0.11	0.922	1.073
FR1 n41	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.47	19.00	1.130	-	-	-0.07	0.706	0.798
FR1 n41	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.47	19.00	1.130	-	-	0.01	0.304	0.343
FR1 n41	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.47	19.00	1.130	-	-	-0.13	0.996	1.125
FR1 n41	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.47	19.00	1.130	-	-	0.1	0.137	0.155
FR1 n41_HPUE	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2	DSI 11	Close	518598	2592.99	21.16	22.00	1.213	50	1.000	0.08	0.896	1.087
FR1 n41	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.38	19.00	1.153	-	-	-0.04	0.694	0.800
FR1 n41	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.38	19.00	1.153	-	-	0.03	0.291	0.336
FR1 n41	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.38	19.00	1.153	-	-	0.12	0.875	1.009
FR1 n41	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.38	19.00	1.153	-	-	-0.13	0.130	0.150
FR1 n41	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 2	DSI 11	Close	518598	2592.99	18.31	19.00	1.172	-	-	-0.04	0.677	0.794



Table with columns for device (FR1 n41), power (100M), modulation (QPSK), frequency (270), and various test parameters. Row 58 is highlighted in yellow with a value of 1.259.

3-5GHz

Table with columns for LTE Band (48, 48C), power (20M, 10M), modulation (QPSK), frequency (50, 100), and various test parameters for the 3-5GHz range.



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LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 4	DSI 7	Open	55830	3609	16.98	17.70	1.180	62.9	1.006	-0.08	0.241	0.286
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 7	Open	55830	3609	16.98	17.70	1.180	62.9	1.006	-0.14	0.765	0.908
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 4	DSI 7	Open	55830	3609	16.98	17.70	1.180	62.9	1.006	0.16	0.075	0.089
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 7	Open	55340	3560	16.97	17.70	1.183	62.9	1.006	-0.1	0.875	1.041
LTE Band 48C	10M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 7	Open	55340+ 55538	3560+ 3579.8	16.84	17.70	1.219	62.9	1.006	0.1	0.812	0.996
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 7	Open	56150	3641	16.85	17.70	1.216	62.9	1.006	-0.13	0.706	0.864
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 7	Open	56640	3690	16.87	17.70	1.211	62.9	1.006	-0.01	0.738	0.899
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 4	DSI 7	Open	55830	3609	16.95	17.70	1.189	62.9	1.006	0.12	0.304	0.363
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 4	DSI 7	Open	55830	3609	16.95	17.70	1.189	62.9	1.006	-0.09	0.228	0.273
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 4	DSI 7	Open	55830	3609	16.95	17.70	1.189	62.9	1.006	0.13	0.736	0.880
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 4	DSI 7	Open	55830	3609	16.95	17.70	1.189	62.9	1.006	-0.04	0.076	0.091
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 4	DSI 7	Open	55340	3560	16.93	17.70	1.194	62.9	1.006	0.07	0.838	1.007
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 4	DSI 7	Open	56150	3641	16.84	17.70	1.219	62.9	1.006	0.08	0.723	0.887
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 4	DSI 7	Open	56640	3690	16.78	17.70	1.236	62.9	1.006	0.06	0.715	0.889
LTE Band 48	20M	QPSK	100	0	-	Left Side	5mm	Ant 4	DSI 7	Open	55830	3609	16.94	17.70	1.191	62.9	1.006	0.02	0.715	0.857
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 4	DSI 11	Close	55830	3609	19.12	19.70	1.143	62.9	1.006	0.12	0.361	0.415
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 4	DSI 11	Close	55830	3609	19.12	19.70	1.143	62.9	1.006	0.06	0.151	0.174
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 11	Close	55830	3609	19.12	19.70	1.143	62.9	1.006	0.15	0.835	0.960
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 4	DSI 11	Close	55830	3609	19.12	19.70	1.143	62.9	1.006	0.03	0.290	0.333
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 11	Close	55340	3560	19.07	19.70	1.156	62.9	1.006	0.11	1.040	1.210
LTE Band 48C	10M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 11	Close	55340+ 55538	3560+ 3579.8	19.03	19.70	1.167	62.9	1.006	-0.02	0.897	1.053
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 11	Close	56150	3641	19.00	19.70	1.175	62.9	1.006	0.1	0.851	1.006
LTE Band 48	20M	QPSK	1	0	-	Left Side	5mm	Ant 4	DSI 11	Close	56640	3690	19.05	19.70	1.161	62.9	1.006	-0.16	0.832	0.972
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 4	DSI 11	Close	55830	3609	19.10	19.70	1.148	62.9	1.006	-0.07	0.356	0.411
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 4	DSI 11	Close	55830	3609	19.10	19.70	1.148	62.9	1.006	0.06	0.145	0.167
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 4	DSI 11	Close	55830	3609	19.10	19.70	1.148	62.9	1.006	-0.13	0.790	0.912
LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 4	DSI 11	Close	55830	3609	19.10	19.70	1.148	62.9	1.006	0.07	0.259	0.299
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 4	DSI 11	Close	55340	3560	19.05	19.70	1.161	62.9	1.006	0.09	1.010	1.180
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 4	DSI 11	Close	56150	3641	18.97	19.70	1.183	62.9	1.006	-0.13	0.837	0.996
LTE Band 48	20M	QPSK	50	0	-	Left Side	5mm	Ant 4	DSI 11	Close	56640	3690	19.02	19.70	1.169	62.9	1.006	-0.14	0.809	0.952
LTE Band 48	20M	QPSK	100	0	-	Left Side	5mm	Ant 4	DSI 11	Close	55830	3609	19.05	19.70	1.161	62.9	1.006	0.05	0.778	0.909
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 6	DSI 7	Open	55830	3609	15.45	17.10	1.462	62.9	1.006	-0.02	0.263	0.387
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 6	DSI 7	Open	55830	3609	15.45	17.10	1.462	62.9	1.006	0.02	0.205	0.302
LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 6	DSI 7	Open	55830	3609	15.45	17.10	1.462	62.9	1.006	-0.11	0.036	0.053
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 6	DSI 7	Open	55830	3609	15.45	17.10	1.462	62.9	1.006	-0.02	0.692	1.018
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 6	DSI 7	Open	55340	3560	15.39	17.10	1.483	62.9	1.006	0.06	0.738	1.101
LTE Band 48C	10M	QPSK	1	0	-	Top Side	5mm	Ant 6	DSI 7	Open	55340+ 55538	3560+ 3579.8	15.42	17.10	1.472	62.9	1.006	0.08	0.675	1.000
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 6	DSI 7	Open	56150	3641	15.35	17.10	1.496	62.9	1.006	0.01	0.683	1.028
LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 6	DSI 7	Open	56640	3690	15.38	17.10	1.486	62.9	1.006	-0.1	0.673	1.006
LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 6	DSI 7	Open	55830	3609	15.42	17.10	1.472	62.9	1.006	0.11	0.258	0.382
LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 6	DSI 7	Open	55830	3609	15.42	17.10	1.472	62.9	1.006	-0.06	0.191	0.283
LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 6	DSI 7	Open	55830	3609	15.42	17.10	1.472	62.9	1.006	0.08	0.035	0.052
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 6	DSI 7	Open	55830	3609	15.42	17.10	1.472	62.9	1.006	0.14	0.651	0.964
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 6	DSI 7	Open	55340	3560	15.38	17.10	1.486	62.9	1.006	-0.1	0.731	1.093
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 6	DSI 7	Open	56150	3641	15.29	17.10	1.517	62.9	1.006	-0.15	0.661	1.009
LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 6	DSI 7	Open	56640	3690	15.36	17.10	1.493	62.9	1.006	0.05	0.663	0.996
LTE Band 48	20M	QPSK	100	0	-	Top Side	5mm	Ant 6	DSI 7	Open	55830	3609	15.35	17.10	1.496	62.9	1.006	-0.08	0.640	0.963
LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 6	DSI 11	Close	55830	3609	16.40	18.20	1.514	62.9	1.006	0.03	0.313	0.477
LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 6	DSI 11	Close	55830	3609	16.40	18.20	1.514	62.9	1.006	-0.04	0.026	0.040
LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 6	DSI 11	Close	55830	3609	16.40	18.20	1.514	62.9	1.006	-0.06	0.052	0.079
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	55830	3609	16.40	18.20	1.514	62.9	1.006	0.02	0.723	1.101
LTE Band 48C	10M	QPSK	1	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	55830+ 56028	3609+ 3628.8	16.31	18.20	1.545	62.9	1.006	-0.1	0.615	0.956
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	55340	3560	16.31	18.20	1.545	62.9	1.006	-0.04	0.682	1.060
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	56150	3641	16.35	18.20	1.531	62.9	1.006	0.02	0.631	0.972
LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	56640	3690	16.37	18.20	1.524	62.9	1.006	0.07	0.582	0.892



	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 6	DSI 11	Close	55830	3609	16.35	18.20	1.531	62.9	1.006	0.13	0.295	0.454
	LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 6	DSI 11	Close	55830	3609	16.35	18.20	1.531	62.9	1.006	0.01	0.023	0.035
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 6	DSI 11	Close	55830	3609	16.35	18.20	1.531	62.9	1.006	-0.14	0.049	0.075
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	55830	3609	16.35	18.20	1.531	62.9	1.006	0.09	0.700	1.078
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	55340	3560	16.28	18.20	1.556	62.9	1.006	0.1	0.635	0.994
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	56150	3641	16.31	18.20	1.545	62.9	1.006	0.05	0.581	0.903
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	56640	3690	16.33	18.20	1.538	62.9	1.006	-0.13	0.581	0.899
	LTE Band 48	20M	QPSK	100	0	-	Bottom Side	5mm	Ant 6	DSI 11	Close	55830	3609	16.33	18.20	1.538	62.9	1.006	-0.09	0.660	1.021
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 8	DSI 7	Open	55830	3609	19.51	20.10	1.146	62.9	1.006	0.16	0.432	0.498
	LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 8	DSI 7	Open	55830	3609	19.51	20.10	1.146	62.9	1.006	-0.12	0.513	0.591
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 7	Open	55830	3609	19.51	20.10	1.146	62.9	1.006	0.07	0.939	1.082
	LTE Band 48	20M	QPSK	1	0	-	Top Side	5mm	Ant 8	DSI 7	Open	55830	3609	19.51	20.10	1.146	62.9	1.006	0.03	0.062	0.071
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 7	Open	55340	3560	19.43	20.10	1.167	62.9	1.006	0.1	0.945	1.109
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 7	Open	56150	3641	19.42	20.10	1.169	62.9	1.006	0.15	0.959	1.128
59	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 7	Open	56640	3690	19.44	20.10	1.164	62.9	1.006	0.15	1.090	1.277
	LTE Band 48C	10M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 7	Open	56640+ 56442	3690+ 3670.2	19.40	20.10	1.175	62.9	1.006	0.07	0.946	1.118
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 8	DSI 7	Open	55830	3609	19.38	20.10	1.180	62.9	1.006	-0.1	0.424	0.503
	LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 8	DSI 7	Open	55830	3609	19.38	20.10	1.180	62.9	1.006	-0.04	0.496	0.589
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 8	DSI 7	Open	55830	3609	19.38	20.10	1.180	62.9	1.006	-0.15	0.916	1.088
	LTE Band 48	20M	QPSK	50	0	-	Top Side	5mm	Ant 8	DSI 7	Open	55830	3609	19.38	20.10	1.180	62.9	1.006	0.06	0.062	0.074
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 8	DSI 7	Open	55340	3560	19.36	20.10	1.186	62.9	1.006	0.08	0.930	1.109
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 8	DSI 7	Open	56150	3641	19.35	20.10	1.189	62.9	1.006	-0.05	0.918	1.098
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 8	DSI 7	Open	56640	3690	19.37	20.10	1.183	62.9	1.006	0.01	0.966	1.150
	LTE Band 48	20M	QPSK	100	0	-	Right Side	5mm	Ant 8	DSI 7	Open	55830	3609	19.33	20.10	1.194	62.9	1.006	0.13	0.919	1.104
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 8	DSI 11	Close	55830	3609	20.21	21.00	1.199	62.9	1.006	-0.05	0.768	0.927
	LTE Band 48	20M	QPSK	1	0	-	Back	5mm	Ant 8	DSI 11	Close	55830	3609	20.21	21.00	1.199	62.9	1.006	-0.03	0.037	0.045
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 11	Close	55830	3609	20.21	21.00	1.199	62.9	1.006	-0.07	0.963	1.162
	LTE Band 48	20M	QPSK	1	0	-	Bottom Side	5mm	Ant 8	DSI 11	Close	55830	3609	20.21	21.00	1.199	62.9	1.006	0.09	0.184	0.222
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 11	Close	55340	3560	20.16	21.00	1.213	62.9	1.006	-0.1	0.991	1.210
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 11	Close	56150	3641	20.12	21.00	1.225	62.9	1.006	-0.14	1.020	1.257
	LTE Band 48C	10M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 11	Close	56150+ 56348	3641+ 3660.8	20.09	21.00	1.233	62.9	1.006	0.04	0.889	1.103
	LTE Band 48	20M	QPSK	1	0	-	Right Side	5mm	Ant 8	DSI 11	Close	56640	3690	20.13	21.00	1.222	62.9	1.006	-0.14	0.958	1.178
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 8	DSI 11	Close	55340	3560	20.16	21.00	1.213	62.9	1.006	-0.02	0.787	0.961
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 8	DSI 11	Close	56150	3641	20.12	21.00	1.225	62.9	1.006	-0.05	0.810	0.998
	LTE Band 48	20M	QPSK	1	0	-	Front	5mm	Ant 8	DSI 11	Close	56640	3690	20.13	21.00	1.222	62.9	1.006	0.01	0.761	0.935
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 8	DSI 11	Close	55830	3609	20.18	21.00	1.208	62.9	1.006	0.07	0.720	0.875
	LTE Band 48	20M	QPSK	50	0	-	Back	5mm	Ant 8	DSI 11	Close	55830	3609	20.18	21.00	1.208	62.9	1.006	-0.06	0.034	0.041
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 8	DSI 11	Close	55830	3609	20.18	21.00	1.208	62.9	1.006	0.11	0.920	1.118
	LTE Band 48	20M	QPSK	50	0	-	Bottom Side	5mm	Ant 8	DSI 11	Close	55830	3609	20.18	21.00	1.208	62.9	1.006	0.16	0.171	0.208
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 8	DSI 11	Close	55340	3560	20.13	21.00	1.222	62.9	1.006	0.04	0.955	1.174
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 8	DSI 11	Close	56150	3641	20.10	21.00	1.230	62.9	1.006	0.05	0.958	1.186
	LTE Band 48	20M	QPSK	50	0	-	Right Side	5mm	Ant 8	DSI 11	Close	56640	3690	20.11	21.00	1.227	62.9	1.006	0.04	0.931	1.150
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 8	DSI 11	Close	55340	3560	20.13	21.00	1.222	62.9	1.006	0.09	0.750	0.922
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 8	DSI 11	Close	56150	3641	20.10	21.00	1.230	62.9	1.006	0.06	0.772	0.955
	LTE Band 48	20M	QPSK	50	0	-	Front	5mm	Ant 8	DSI 11	Close	56640	3690	20.11	21.00	1.227	62.9	1.006	0.05	0.725	0.895
	LTE Band 48	20M	QPSK	100	0	-	Front	5mm	Ant 8	DSI 11	Close	55830	3609	20.15	21.00	1.216	62.9	1.006	-0.02	0.707	0.865
	LTE Band 48	20M	QPSK	100	0	-	Right Side	5mm	Ant 8	DSI 11	Close	55830	3609	20.15	21.00	1.216	62.9	1.006	-0.01	0.896	1.096
	FR1 n48	40M	QPSK	1	1	DFT-30	Front	5mm	Ant 3	DSI 7	Open	641666	3624.99	15.82	16.50	1.169	-	-	0.14	0.319	0.373
	FR1 n48	40M	QPSK	1	1	DFT-30	Back	5mm	Ant 3	DSI 7	Open	641666	3624.99	15.82	16.50	1.169	-	-	-0.14	0.307	0.359
	FR1 n48	40M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3	DSI 7	Open	641666	3624.99	15.82	16.50	1.169	-	-	0.08	0.037	0.043
	FR1 n48	40M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	641666	3624.99	15.82	16.50	1.169	-	-	0.13	0.738	0.863
	FR1 n48	40M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	638000	3570	15.69	16.50	1.205	-	-	0.1	0.856	1.032
	FR1 n48	40M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	645332	3679.98	15.72	16.50	1.197	-	-	-0.04	0.911	1.090
	FR1 n48	40M	QPSK	50	28	DFT-30	Front	5mm	Ant 3	DSI 7	Open	641666	3624.99	15.69	16.50	1.205	-	-	-0.04	0.331	0.399
	FR1 n48	40M	QPSK	50	28	DFT-30	Back	5mm	Ant 3	DSI 7	Open	641666	3624.99	15.69	16.50	1.205	-	-	-0.08	0.317	0.382



FCC SAR Test Report

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Table with 21 columns: FR1 n48, 40M, QPSK, 50, 28, DFT-30, Location, 5mm, Ant 3, DSI 7, Open/Close, 641666/638000/645332, 3624.99/3570/3679.98, 15.69/15.57/15.59/15.64, 16.50, 1.205/1.239/1.233, -, -, -0.02/-0.05/-0.06/-0.07, 0.02/0.041/0.049, 0.745/0.898/0.897/0.984/0.878, 0.589/0.216/0.196/0.995/1.189/0.941/0.630/0.228/0.211/1.081/1.230/0.989/0.854/0.624/0.615/1.024/0.372/0.365/0.959/0.139/1.042/1.171/0.372/0.362/1.032/1.105/1.219/1.013/0.390/0.123/0.893/0.211/1.121/0.926/0.389/0.124/0.208/1.102/0.937/0.894/0.455/0.426/0.070/1.122/1.119/1.135/0.468/0.449/0.070



FCC SAR Test Report

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	FR1 n48	40M	QPSK	50	28	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	641666	3624.99	13.11	14.00	1.227	-	-	0.06	0.931	1.143
	FR1 n48	40M	QPSK	50	28	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	638000	3570	13.03	14.00	1.250	-	-	-0.14	0.994	1.243
	FR1 n48	40M	QPSK	50	28	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	645332	3679.98	13.00	14.00	1.259	-	-	-0.01	0.948	1.193
	FR1 n48	40M	QPSK	100	0	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	641666	3624.99	13.01	14.00	1.256	-	-	0.04	0.908	1.140
	FR1 n48	40M	QPSK	1	1	DFT-30	Front	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.16	14.00	1.213	-	-	0.05	0.308	0.374
	FR1 n48	40M	QPSK	1	1	DFT-30	Back	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.16	14.00	1.213	-	-	-0.03	0.021	0.025
	FR1 n48	40M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.16	14.00	1.213	-	-	0.16	0.043	0.052
	FR1 n48	40M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.16	14.00	1.213	-	-	-0.09	0.640	0.777
	FR1 n48	40M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	638000	3570	13.13	14.00	1.222	-	-	-0.06	0.835	1.020
	FR1 n48	40M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	645332	3679.98	13.07	14.00	1.239	-	-	-0.16	0.563	0.697
	FR1 n48	40M	QPSK	50	28	DFT-30	Front	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.11	14.00	1.227	-	-	-0.14	0.311	0.382
	FR1 n48	40M	QPSK	50	28	DFT-30	Back	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.11	14.00	1.227	-	-	-0.03	0.022	0.027
	FR1 n48	40M	QPSK	50	28	DFT-30	Right Side	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.11	14.00	1.227	-	-	0.11	0.044	0.054
	FR1 n48	40M	QPSK	50	28	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.11	14.00	1.227	-	-	-0.15	0.649	0.797
	FR1 n48	40M	QPSK	50	28	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	638000	3570	13.03	14.00	1.250	-	-	0.15	0.866	1.083
	FR1 n48	40M	QPSK	50	28	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	645332	3679.98	13.00	14.00	1.259	-	-	-0.02	0.606	0.763
	FR1 n48	40M	QPSK	100	0	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	641666	3624.99	13.01	14.00	1.256	-	-	-0.16	0.625	0.785
	FR1 n48	40M	QPSK	1	1	DFT-30	Front	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.39	18.00	1.151	-	-	-0.02	0.440	0.506
	FR1 n48	40M	QPSK	1	1	DFT-30	Back	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.39	18.00	1.151	-	-	-0.02	0.617	0.710
	FR1 n48	40M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.39	18.00	1.151	-	-	-0.14	0.936	1.077
	FR1 n48	40M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.39	18.00	1.151	-	-	-0.11	0.071	0.082
60	FR1 n48	40M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	638000	3570	17.35	18.00	1.161	-	-	-0.14	1.100	1.278
	FR1 n48	40M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	645332	3679.98	17.28	18.00	1.180	-	-	0.15	0.967	1.141
	FR1 n48	40M	QPSK	1	1	DFT-30	Back	5mm	Ant 8	DSI 7	Open	638000	3570	17.35	18.00	1.161	-	-	0.07	0.551	0.640
	FR1 n48	40M	QPSK	1	1	DFT-30	Back	5mm	Ant 8	DSI 7	Open	645332	3679.98	17.28	18.00	1.180	-	-	-0.07	0.471	0.556
	FR1 n48	40M	QPSK	50	28	DFT-30	Front	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.29	18.00	1.178	-	-	-0.1	0.431	0.508
	FR1 n48	40M	QPSK	50	28	DFT-30	Back	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.29	18.00	1.178	-	-	-0.08	0.605	0.712
	FR1 n48	40M	QPSK	50	28	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.29	18.00	1.178	-	-	0.12	0.916	1.079
	FR1 n48	40M	QPSK	50	28	DFT-30	Top Side	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.29	18.00	1.178	-	-	-0.02	0.070	0.082
	FR1 n48	40M	QPSK	50	28	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	638000	3570	17.25	18.00	1.189	-	-	0.14	1.030	1.224
	FR1 n48	40M	QPSK	50	28	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	645332	3679.98	17.20	18.00	1.202	-	-	0.14	0.952	1.145
	FR1 n48	40M	QPSK	50	28	DFT-30	Back	5mm	Ant 8	DSI 7	Open	638000	3570	17.25	18.00	1.189	-	-	-0.07	0.546	0.649
	FR1 n48	40M	QPSK	50	28	DFT-30	Back	5mm	Ant 8	DSI 7	Open	645332	3679.98	17.20	18.00	1.202	-	-	0.05	0.489	0.588
	FR1 n48	40M	QPSK	100	0	DFT-30	Back	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.22	18.00	1.197	-	-	0.03	0.590	0.706
	FR1 n48	40M	QPSK	100	0	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	641666	3624.99	17.22	18.00	1.197	-	-	0.04	0.900	1.077
	FR1 n48	40M	QPSK	1	1	DFT-30	Front	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.39	19.00	1.151	-	-	-0.14	0.661	0.761
	FR1 n48	40M	QPSK	1	1	DFT-30	Back	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.39	19.00	1.151	-	-	-0.07	0.039	0.045
	FR1 n48	40M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.39	19.00	1.151	-	-	-0.09	0.850	0.978
	FR1 n48	40M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.39	19.00	1.151	-	-	0.08	0.108	0.124
	FR1 n48	40M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	638000	3570	18.25	19.00	1.189	-	-	0.01	0.909	1.080
	FR1 n48	40M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	645332	3679.98	18.28	19.00	1.180	-	-	0.06	0.979	1.156
	FR1 n48	40M	QPSK	1	1	DFT-30	Front	5mm	Ant 8	DSI 11	Close	638000	3570	18.25	19.00	1.189	-	-	0.05	0.674	0.801
	FR1 n48	40M	QPSK	1	1	DFT-30	Front	5mm	Ant 8	DSI 11	Close	645332	3679.98	18.28	19.00	1.180	-	-	-0.02	0.726	0.857
	FR1 n48	40M	QPSK	50	28	DFT-30	Front	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.29	19.00	1.178	-	-	0.04	0.622	0.732
	FR1 n48	40M	QPSK	50	28	DFT-30	Back	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.29	19.00	1.178	-	-	-0.09	0.038	0.045
	FR1 n48	40M	QPSK	50	28	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.29	19.00	1.178	-	-	-0.03	0.834	0.982
	FR1 n48	40M	QPSK	50	28	DFT-30	Bottom Side	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.29	19.00	1.178	-	-	0.01	0.103	0.121
	FR1 n48	40M	QPSK	50	28	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	638000	3570	18.19	19.00	1.205	-	-	0.15	0.855	1.030
	FR1 n48	40M	QPSK	50	28	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	645332	3679.98	18.20	19.00	1.202	-	-	0.08	0.956	1.149
	FR1 n48	40M	QPSK	50	28	DFT-30	Front	5mm	Ant 8	DSI 11	Close	638000	3570	18.19	19.00	1.205	-	-	-0.04	0.660	0.795
	FR1 n48	40M	QPSK	50	28	DFT-30	Front	5mm	Ant 8	DSI 11	Close	645332	3679.98	18.20	19.00	1.202	-	-	0.06	0.711	0.855
	FR1 n48	40M	QPSK	100	0	DFT-30	Front	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.20	19.00	1.202	-	-	0.16	0.630	0.757
	FR1 n48	40M	QPSK	100	0	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	641666	3624.99	18.20	19.00	1.202	-	-	-0.14	0.818	0.983
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.92	16.50	1.143	-	-	0.12	0.283	0.323
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.92	16.50	1.143	-	-	-0.03	0.276	0.315
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.92	16.50	1.143	-	-	-0.12	0.025	0.029



	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.92	16.50	1.143	-	-	-0.16	0.666	0.761
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.85	16.50	1.161	-	-	0.05	0.291	0.338
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.85	16.50	1.161	-	-	0.08	0.290	0.337
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.85	16.50	1.161	-	-	0	0.028	0.033
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.85	16.50	1.161	-	-	0	0.702	0.815
	FR1 n77_Part27Q HPUE	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	633332	3499.98	18.59	19.50	1.233	50	1.000	-0.1	0.692	0.853
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	633332	3499.98	15.78	16.50	1.180	-	-	-0.06	0.650	0.767
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.89	18.50	1.151	-	-	-0.03	0.422	0.486
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.89	18.50	1.151	-	-	-0.15	0.074	0.085
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.89	18.50	1.151	-	-	0.08	0.056	0.064
61	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.89	18.50	1.151	-	-	0.03	1.020	1.174
	FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3	DSI 11	Close	633332	3499.98	20.66	21.50	1.213	50	1.000	0.08	0.959	1.164
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.85	18.50	1.161	-	-	-0.07	0.421	0.489
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.85	18.50	1.161	-	-	-0.02	0.072	0.084
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.85	18.50	1.161	-	-	0.09	0.053	0.062
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.85	18.50	1.161	-	-	-0.03	0.985	1.144
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 3	DSI 11	Close	633332	3499.98	17.86	18.50	1.159	-	-	0.07	0.950	1.101
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3	DSI 7	Open	656000	3840	15.98	16.50	1.127	-	-	-0.07	0.396	0.446
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3	DSI 7	Open	656000	3840	15.98	16.50	1.127	-	-	-0.01	0.356	0.401
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3	DSI 7	Open	656000	3840	15.98	16.50	1.127	-	-	-0.07	0.113	0.127
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	656000	3840	15.98	16.50	1.127	-	-	-0.02	0.938	1.057
	FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	656000	3840	18.83	19.50	1.167	50	1.000	0.09	0.896	1.045
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3	DSI 7	Open	656000	3840	15.90	16.50	1.148	-	-	-0.1	0.383	0.440
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3	DSI 7	Open	656000	3840	15.90	16.50	1.148	-	-	-0.07	0.322	0.370
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3	DSI 7	Open	656000	3840	15.90	16.50	1.148	-	-	-0.09	0.102	0.117
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	656000	3840	15.90	16.50	1.148	-	-	-0.14	0.845	0.970
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 3	DSI 7	Open	656000	3840	15.85	16.50	1.161	-	-	-0.02	0.366	0.425
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 3	DSI 7	Open	656000	3840	15.85	16.50	1.161	-	-	0.15	0.330	0.383
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 3	DSI 7	Open	656000	3840	15.85	16.50	1.161	-	-	-0.12	0.880	1.022
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3	DSI 11	Close	656000	3840	18.02	18.50	1.117	-	-	0.09	0.447	0.499
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3	DSI 11	Close	656000	3840	18.02	18.50	1.117	-	-	-0.13	0.051	0.057
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3	DSI 11	Close	656000	3840	18.02	18.50	1.117	-	-	-0.11	0.120	0.134
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3	DSI 11	Close	656000	3840	18.02	18.50	1.117	-	-	-0.03	0.786	0.878
	FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3	DSI 11	Close	656000	3840	20.89	21.50	1.151	50	1.000	0	0.726	0.835
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3	DSI 11	Close	656000	3840	17.90	18.50	1.148	-	-	0.1	0.437	0.502
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3	DSI 11	Close	656000	3840	17.90	18.50	1.148	-	-	0.05	0.045	0.052
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3	DSI 11	Close	656000	3840	17.90	18.50	1.148	-	-	-0.01	0.101	0.116
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 3	DSI 11	Close	656000	3840	17.90	18.50	1.148	-	-	-0.05	0.746	0.857
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 3	DSI 11	Close	656000	3840	17.88	18.50	1.153	-	-	0.11	0.420	0.484
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 3	DSI 11	Close	656000	3840	17.88	18.50	1.153	-	-	-0.02	0.736	0.849
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.85	15.50	1.161	-	-	-0.14	0.370	0.430
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.85	15.50	1.161	-	-	-0.08	0.306	0.355
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.85	15.50	1.161	-	-	0.04	0.803	0.933
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.85	15.50	1.161	-	-	-0.16	0.109	0.127
	FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4	DSI 7	Open	633332	3499.98	17.77	18.50	1.183	50	1.000	-0.12	0.784	0.928
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.70	15.50	1.202	-	-	0.12	0.314	0.378
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.70	15.50	1.202	-	-	0.09	0.284	0.341
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.70	15.50	1.202	-	-	0.16	0.759	0.913
	FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.70	15.50	1.202	-	-	0.13	0.093	0.112
	FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4	DSI 7	Open	633332	3499.98	14.59	15.50	1.233	-	-	-0.02	0.725	0.894
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.35	16.00	1.161	-	-	0.16	0.351	0.408
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.35	16.00	1.161	-	-	0.12	0.071	0.082
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.35	16.00	1.161	-	-	-0.04	0.873	1.014
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.35	16.00	1.161	-	-	-0.1	0.161	0.187
	FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4	DSI 11	Close	633332	3499.98	18.27	19.00	1.183	50	1.000	-0.06	0.811	0.959



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_HPUE																				
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.20	16.00	1.202	-	-	-0.12	0.294	0.353
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.20	16.00	1.202	-	-	0.02	0.065	0.078
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.20	16.00	1.202	-	-	0.07	0.833	1.001
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.20	16.00	1.202	-	-	0.12	0.152	0.183
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4	DSI 11	Close	633332	3499.98	15.09	16.00	1.233	-	-	0.02	0.740	0.912
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4	DSI 7	Open	656000	3840	14.90	15.50	1.148	-	-	0.06	0.286	0.328
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4	DSI 7	Open	656000	3840	14.90	15.50	1.148	-	-	0.04	0.250	0.287
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4	DSI 7	Open	656000	3840	14.90	15.50	1.148	-	-	0	0.759	0.871
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 4	DSI 7	Open	656000	3840	14.90	15.50	1.148	-	-	-0.1	0.141	0.162
FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4	DSI 7	Open	656000	3840	17.63	18.50	1.222	50	1.000	0.11	0.733	0.896
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4	DSI 7	Open	656000	3840	14.76	15.50	1.186	-	-	0.05	0.256	0.304
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4	DSI 7	Open	656000	3840	14.76	15.50	1.186	-	-	-0.16	0.232	0.275
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4	DSI 7	Open	656000	3840	14.76	15.50	1.186	-	-	0.05	0.672	0.797
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 4	DSI 7	Open	656000	3840	14.76	15.50	1.186	-	-	-0.05	0.100	0.119
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4	DSI 7	Open	656000	3840	14.71	15.50	1.199	-	-	0.07	0.658	0.789
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4	DSI 11	Close	656000	3840	15.40	16.00	1.148	-	-	-0.11	0.232	0.266
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4	DSI 11	Close	656000	3840	15.40	16.00	1.148	-	-	0	0.066	0.076
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4	DSI 11	Close	656000	3840	15.40	16.00	1.148	-	-	-0.02	0.611	0.702
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 4	DSI 11	Close	656000	3840	15.40	16.00	1.148	-	-	-0.12	0.080	0.092
FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4	DSI 11	Close	656000	3840	18.13	19.00	1.222	50	1.000	-0.03	0.576	0.704
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4	DSI 11	Close	656000	3840	15.26	16.00	1.186	-	-	0.16	0.213	0.253
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4	DSI 11	Close	656000	3840	15.26	16.00	1.186	-	-	-0.02	0.058	0.069
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4	DSI 11	Close	656000	3840	15.26	16.00	1.186	-	-	-0.01	0.579	0.687
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 4	DSI 11	Close	656000	3840	15.26	16.00	1.186	-	-	-0.08	0.066	0.078
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4	DSI 11	Close	656000	3840	15.21	16.00	1.199	-	-	0.14	0.536	0.643
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.53	13.50	1.250	-	-	0.07	0.374	0.468
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.53	13.50	1.250	-	-	0.08	0.321	0.401
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.53	13.50	1.250	-	-	0	0.068	0.085
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.53	13.50	1.250	-	-	-0.1	0.916	1.145
FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	633332	3499.98	15.61	16.50	1.227	50	1.000	0.01	0.900	1.105
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.39	13.50	1.291	-	-	0.16	0.279	0.360
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.39	13.50	1.291	-	-	-0.03	0.272	0.351
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.39	13.50	1.291	-	-	0.04	0.054	0.070
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.39	13.50	1.291	-	-	0.03	0.871	1.125
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	633332	3499.98	12.33	13.50	1.309	-	-	0.14	0.850	1.113
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 6	DSI 11	Close	633332	3499.98	13.03	14.00	1.250	-	-	-0.03	0.401	0.501
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 6	DSI 11	Close	633332	3499.98	13.03	14.00	1.250	-	-	-0.06	0.023	0.029
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 6	DSI 11	Close	633332	3499.98	13.03	14.00	1.250	-	-	0.13	0.051	0.064
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	633332	3499.98	13.03	14.00	1.250	-	-	0.14	0.902	1.128
FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	633332	3499.98	16.11	17.00	1.227	50	1.000	0.07	0.943	1.157
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 6	DSI 11	Close	633332	3499.98	12.89	14.00	1.291	-	-	0	0.392	0.506
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 6	DSI 11	Close	633332	3499.98	12.89	14.00	1.291	-	-	-0.06	0.022	0.028
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 6	DSI 11	Close	633332	3499.98	12.89	14.00	1.291	-	-	-0.02	0.051	0.066
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	633332	3499.98	12.89	14.00	1.291	-	-	0.11	0.891	1.150
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	633332	3499.98	12.83	14.00	1.309	-	-	0.11	0.883	1.156
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 6	DSI 7	Open	656000	3840	12.79	13.50	1.178	-	-	-0.02	0.359	0.423
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 6	DSI 7	Open	656000	3840	12.79	13.50	1.178	-	-	0.01	0.329	0.387
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 6	DSI 7	Open	656000	3840	12.79	13.50	1.178	-	-	0.04	0.082	0.097
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	656000	3840	12.79	13.50	1.178	-	-	0.01	0.816	0.961
FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	656000	3840	15.59	16.50	1.233	50	1.000	0.02	0.841	1.037
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 6	DSI 7	Open	656000	3840	12.68	13.50	1.208	-	-	-0.09	0.334	0.403
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 6	DSI 7	Open	656000	3840	12.68	13.50	1.208	-	-	-0.02	0.319	0.385
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 6	DSI 7	Open	656000	3840	12.68	13.50	1.208	-	-	0.07	0.065	0.079
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	656000	3840	12.68	13.50	1.208	-	-	0.11	0.774	0.935



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FR1 n77_Part27O	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 6	DSI 7	Open	656000	3840	12.57	13.50	1.239	-	-	-0.05	0.330	0.409
FR1 n77_Part27O	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 6	DSI 7	Open	656000	3840	12.57	13.50	1.239	-	-	0.05	0.748	0.927
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 6	DSI 11	Close	656000	3840	13.29	14.00	1.178	-	-	0.07	0.318	0.374
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 6	DSI 11	Close	656000	3840	13.29	14.00	1.178	-	-	0	0.100	0.118
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 6	DSI 11	Close	656000	3840	13.29	14.00	1.178	-	-	-0.03	0.070	0.082
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	656000	3840	13.29	14.00	1.178	-	-	0.1	0.789	0.929
FR1 n77_Part27O HPUE	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	656000	3840	16.09	17.00	1.233	50	1.000	0.1	0.802	0.989
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 6	DSI 11	Close	656000	3840	13.18	14.00	1.208	-	-	-0.13	0.315	0.380
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 6	DSI 11	Close	656000	3840	13.18	14.00	1.208	-	-	0.12	0.098	0.118
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 6	DSI 11	Close	656000	3840	13.18	14.00	1.208	-	-	0	0.068	0.082
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	656000	3840	13.18	14.00	1.208	-	-	0.14	0.689	0.832
FR1 n77_Part27O	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 6	DSI 11	Close	656000	3840	13.07	14.00	1.239	-	-	-0.05	0.670	0.830
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.28	16.00	1.180	-	-	-0.13	0.293	0.346
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.28	16.00	1.180	-	-	0.13	0.378	0.446
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.28	16.00	1.180	-	-	0.01	0.685	0.809
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.28	16.00	1.180	-	-	0.03	0.054	0.064
FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	633332	3499.98	18.12	19.00	1.225	50	1.000	0.16	0.650	0.796
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.16	16.00	1.213	-	-	-0.05	0.246	0.298
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.16	16.00	1.213	-	-	-0.06	0.311	0.377
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.16	16.00	1.213	-	-	0.08	0.627	0.761
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.16	16.00	1.213	-	-	-0.04	0.043	0.052
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	633332	3499.98	15.05	16.00	1.245	-	-	0.14	0.637	0.793
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.78	18.50	1.180	-	-	0.06	0.530	0.626
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.78	18.50	1.180	-	-	0.15	0.050	0.059
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.78	18.50	1.180	-	-	-0.06	0.745	0.879
FR1 n77_Part27Q	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.78	18.50	1.180	-	-	-0.15	0.064	0.076
FR1 n77_Part27Q HPUE	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	633332	3499.98	20.62	21.50	1.225	50	1.000	0.1	0.702	0.860
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.66	18.50	1.213	-	-	0.11	0.496	0.602
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.66	18.50	1.213	-	-	0.14	0.046	0.056
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.66	18.50	1.213	-	-	0.09	0.689	0.836
FR1 n77_Part27Q	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.66	18.50	1.213	-	-	-0.11	0.059	0.072
FR1 n77_Part27Q	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	633332	3499.98	17.55	18.50	1.245	-	-	0.08	0.658	0.819
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 8	DSI 7	Open	656000	3840	15.40	16.00	1.148	-	-	-0.03	0.445	0.511
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 8	DSI 7	Open	656000	3840	15.40	16.00	1.148	-	-	0.08	0.540	0.620
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	656000	3840	15.40	16.00	1.148	-	-	-0.04	0.892	1.024
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 8	DSI 7	Open	656000	3840	15.40	16.00	1.148	-	-	0.11	0.048	0.055
FR1 n77_Part27O HPUE	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	656000	3840	18.31	19.00	1.172	50	1.000	0.13	0.912	1.069
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 8	DSI 7	Open	656000	3840	15.33	16.00	1.167	-	-	0.06	0.334	0.390
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 8	DSI 7	Open	656000	3840	15.33	16.00	1.167	-	-	0.08	0.464	0.541
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	656000	3840	15.33	16.00	1.167	-	-	0.03	0.751	0.876
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 8	DSI 7	Open	656000	3840	15.33	16.00	1.167	-	-	-0.04	0.034	0.040
FR1 n77_Part27O	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 8	DSI 7	Open	656000	3840	15.18	16.00	1.208	-	-	0.12	0.340	0.411
FR1 n77_Part27O	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 8	DSI 7	Open	656000	3840	15.18	16.00	1.208	-	-	0.16	0.455	0.550
FR1 n77_Part27O	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 8	DSI 7	Open	656000	3840	15.18	16.00	1.208	-	-	0.16	0.730	0.882
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 8	DSI 11	Close	656000	3840	17.90	18.50	1.148	-	-	0.1	0.663	0.761
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 8	DSI 11	Close	656000	3840	17.90	18.50	1.148	-	-	0.1	0.043	0.049
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	656000	3840	17.90	18.50	1.148	-	-	0.04	0.885	1.016
FR1 n77_Part27O	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 8	DSI 11	Close	656000	3840	17.90	18.50	1.148	-	-	-0.03	0.079	0.091
FR1 n77_Part27O HPUE	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	656000	3840	20.81	21.50	1.172	50	1.000	0.15	0.831	0.974
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 8	DSI 11	Close	656000	3840	17.83	18.50	1.167	-	-	0.16	0.567	0.662
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 8	DSI 11	Close	656000	3840	17.83	18.50	1.167	-	-	0.02	0.039	0.046
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	656000	3840	17.83	18.50	1.167	-	-	0	0.712	0.831
FR1 n77_Part27O	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 8	DSI 11	Close	656000	3840	17.83	18.50	1.167	-	-	-0.09	0.052	0.061
FR1 n77_Part27O	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 8	DSI 11	Close	656000	3840	17.68	18.50	1.208	-	-	-0.1	0.542	0.655
FR1 n77_Part27O	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 8	DSI 11	Close	656000	3840	17.68	18.50	1.208	-	-	-0.07	0.690	0.833



UL MIMO

Plot No.	Band	BW (MHz)	Modulation	RB Size	RB offset	Mode	Test Position	Gap (mm)	Antenna	Power State	EUT Flip State	Ch.	Freq. (MHz)	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)
1750MHz																					
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.16	22.00	1.214	-	-	-0.14	0.584	0.709
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.16	22.00	1.214	-	-	0.16	0.530	0.643
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.16	22.00	1.214	-	-	-0.06	0.956	1.161
	FR1 n66	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.16	22.00	1.214	-	-	-0.15	0.522	0.634
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.13	22.00	1.223	-	-	0.03	0.520	0.636
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.13	22.00	1.223	-	-	0.09	0.472	0.577
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.13	22.00	1.223	-	-	0.11	0.852	1.042
	FR1 n66	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.13	22.00	1.223	-	-	-0.01	0.465	0.569
	FR1 n66	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2+3	DSI 7	Open	349000	1745	21.11	22.00	1.227	-	-	0.16	0.921	1.130
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.16	22.00	1.214	-	-	-0.15	0.407	0.494
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.16	22.00	1.214	-	-	0.08	0.075	0.091
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.16	22.00	1.214	-	-	0.12	0.935	1.135
	FR1 n66	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.16	22.00	1.214	-	-	-0.16	0.057	0.069
	FR1 n66	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.16	22.00	1.214	-	-	0.02	0.467	0.567
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.13	22.00	1.223	-	-	-0.03	0.363	0.444
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.13	22.00	1.223	-	-	0.15	0.067	0.082
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.13	22.00	1.223	-	-	-0.07	0.833	1.019
	FR1 n66	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.13	22.00	1.223	-	-	0.04	0.051	0.062
	FR1 n66	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.13	22.00	1.223	-	-	-0.03	0.416	0.509
	FR1 n66	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2+3	DSI 11	Close	349000	1745	21.11	22.00	1.227	-	-	-0.06	0.897	1.101
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.16	22.50	1.081	-	-	0.15	0.770	0.833
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.16	22.50	1.081	-	-	0.15	0.720	0.779
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.16	22.50	1.081	-	-	-0.03	0.955	1.033
	FR1 n66	40M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.16	22.50	1.081	-	-	-0.12	0.210	0.227
	FR1 n66	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.16	22.50	1.081	-	-	0.13	0.351	0.380
	FR1 n66	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.16	22.50	1.081	-	-	0.03	0.383	0.414
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.13	22.50	1.089	-	-	-0.03	0.722	0.786
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.13	22.50	1.089	-	-	0	0.705	0.768
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.13	22.50	1.089	-	-	0.05	0.851	0.927
	FR1 n66	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.13	22.50	1.089	-	-	-0.09	0.187	0.204
	FR1 n66	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.13	22.50	1.089	-	-	0.01	0.331	0.360
	FR1 n66	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.13	22.50	1.089	-	-	0.08	0.362	0.394
	FR1 n66	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.08	22.50	1.101	-	-	0.1	0.740	0.815
	FR1 n66	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2+1	DSI 7	Open	349000	1745	22.08	22.50	1.101	-	-	-0.11	0.830	0.914
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.59	23.00	1.099	-	-	0.16	0.432	0.475
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.59	23.00	1.099	-	-	0.01	0.383	0.421
	FR1 n66	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.59	23.00	1.099	-	-	0.09	0.978	1.075
	FR1 n66	40M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.59	23.00	1.099	-	-	-0.09	0.197	0.217
	FR1 n66	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.59	23.00	1.099	-	-	0.15	0.047	0.052
	FR1 n66	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.59	23.00	1.099	-	-	-0.16	0.284	0.312
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.56	23.00	1.107	-	-	0.15	0.385	0.426
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.56	23.00	1.107	-	-	0.07	0.341	0.377
	FR1 n66	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.56	23.00	1.107	-	-	-0.1	0.872	0.965
	FR1 n66	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.56	23.00	1.107	-	-	0.14	0.156	0.173
	FR1 n66	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.56	23.00	1.107	-	-	-0.14	0.037	0.041
	FR1 n66	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.56	23.00	1.107	-	-	-0.05	0.226	0.250
	FR1 n66	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 2+1	DSI 11	Close	349000	1745	22.53	23.00	1.113	-	-	0.08	0.915	1.019
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0+3	DSI 7	Open	349000	1745	22.82	23.50	1.169	-	-	0.07	0.440	0.514
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0+3	DSI 7	Open	349000	1745	22.82	23.50	1.169	-	-	-0.06	0.460	0.538



FCC SAR Test Report

Report No. : FA420703

Table with columns for FR1 n66, 40M, QPSK, 1, 1, DFT-15, Left Side, 5mm, Ant 0+3, DSI 7, Open, 349000, 1745, 22.82, 23.50, 1.169, -0.15, 0.899, 1.051. Includes a 1900MHz section at the bottom.



FCC SAR Test Report

Report No. : FA420703

Table with 22 columns: FR1 n25, 40M, QPSK, 108/216, 54/0, DFT-15, Back/Left Side/Top Side/Bottom Side, 5mm, Ant 2+3, DSI 7/11, Open/Close, 376500, 1882.5, 19.03/18.97/18.08, 20.00, 1.249/1.268/1.235, -, -, -0.04/-0.11/-0.04/0.03/0.08/-0.02/-0.16/-0.01/-0.15/0.02/-0.03/-0.02/0.04/0.14/0.1/0.12/0.03/0.11/-0.16/0.02/0.05/0.08/-0.02/-0.01/-0.09/0.09/0.13/0.14/-0.12, 0.465/0.767/0.543/0.815/0.450/0.069/0.834/0.068/0.428/0.401/0.076/0.743/0.925/0.061/0.381/0.474/0.796/1.004/0.666/0.677/0.967/1.106/0.204/0.233/0.373/0.427/0.594/0.683/0.528/0.607/0.862/0.991/0.182/0.209/0.332/0.382/0.850/0.999/0.629/0.720/0.469/0.537/0.987/1.129/0.296/0.339/0.113/0.129/0.614/0.702/0.561/0.645/0.480/0.880/1.011/0.264/0.303/0.101/0.116/0.547/0.629/0.896/1.053/0.604/0.702/0.620/0.720/0.740/0.860/0.940/1.092/0.572/0.665/0.592/0.693/0.612/0.716/0.660/0.772/0.838/0.980/0.510/0.597/0.640/0.752/0.818/0.961/0.700/0.806/0.693/0.798/0.917/1.056



FCC SAR Test Report

Report No. : FA420703

FR1 n25	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.89	24.50	1.151	-	-	-0.06	0.052	0.060
FR1 n25	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.89	24.50	1.151	-	-	-0.02	0.971	1.118
FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.86	24.50	1.159	-	-	-0.09	0.624	0.724
FR1 n25	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.86	24.50	1.159	-	-	-0.01	0.618	0.717
FR1 n25	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.86	24.50	1.159	-	-	-0.08	0.817	0.947
FR1 n25	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.86	24.50	1.159	-	-	-0.14	0.046	0.053
FR1 n25	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.86	24.50	1.159	-	-	-0.04	0.946	1.097
FR1 n25	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.78	24.50	1.181	-	-	-0.13	0.605	0.715
FR1 n25	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.78	24.50	1.181	-	-	-0.1	0.785	0.927
FR1 n25	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 0+3	DSI 11	Close	376500	1882.5	23.78	24.50	1.181	-	-	-0.15	0.930	1.099
FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.14	24.00	1.220	-	-	-0.14	0.660	0.805
FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.14	24.00	1.220	-	-	0.13	0.803	0.980
FR1 n25	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.14	24.00	1.220	-	-	0.15	0.861	1.051
FR1 n25	40M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.14	24.00	1.220	-	-	-0.04	0.311	0.379
FR1 n25	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.14	24.00	1.220	-	-	0.03	0.817	0.997
FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.10	24.00	1.231	-	-	-0.09	0.588	0.724
FR1 n25	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.10	24.00	1.231	-	-	0.11	0.716	0.882
FR1 n25	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.10	24.00	1.231	-	-	-0.06	0.767	0.945
FR1 n25	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.10	24.00	1.231	-	-	-0.01	0.277	0.341
FR1 n25	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.10	24.00	1.231	-	-	0.14	0.728	0.897
FR1 n25	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.05	24.00	1.246	-	-	0.1	0.550	0.685
FR1 n25	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.05	24.00	1.246	-	-	-0.04	0.679	0.846
FR1 n25	40M	QPSK	216	0	DFT-15	Left Side	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.05	24.00	1.246	-	-	-0.09	0.756	0.942
FR1 n25	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 0+1	DSI 7	Open	376500	1882.5	23.05	24.00	1.246	-	-	0.05	0.708	0.882
FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.62	25.50	1.224	-	-	0.12	0.129	0.158
FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.62	25.50	1.224	-	-	-0.14	0.918	1.124
FR1 n25	40M	QPSK	1	1	DFT-15	Left Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.62	25.50	1.224	-	-	0.01	0.520	0.637
FR1 n25	40M	QPSK	1	1	DFT-15	Right Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.62	25.50	1.224	-	-	-0.14	0.310	0.380
FR1 n25	40M	QPSK	1	1	DFT-15	Top Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.62	25.50	1.224	-	-	-0.01	0.111	0.136
FR1 n25	40M	QPSK	1	1	DFT-15	Bottom Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.62	25.50	1.224	-	-	-0.02	0.921	1.128
FR1 n25	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.59	25.50	1.233	-	-	-0.03	0.115	0.142
FR1 n25	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.59	25.50	1.233	-	-	0.13	0.818	1.009
FR1 n25	40M	QPSK	108	54	DFT-15	Left Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.59	25.50	1.233	-	-	0.05	0.463	0.571
FR1 n25	40M	QPSK	108	54	DFT-15	Right Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.59	25.50	1.233	-	-	0.06	0.276	0.340
FR1 n25	40M	QPSK	108	54	DFT-15	Top Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.59	25.50	1.233	-	-	-0.13	0.099	0.122
FR1 n25	40M	QPSK	108	54	DFT-15	Bottom Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.59	25.50	1.233	-	-	-0.08	0.822	1.013
FR1 n25	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.54	25.50	1.247	-	-	0.11	0.800	0.998
FR1 n25	40M	QPSK	216	0	DFT-15	Bottom Side	5mm	Ant 0+1	DSI 11	Close	376500	1882.5	24.54	25.50	1.247	-	-	0.09	0.811	1.011
2600MHz																				
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.77	24.50	1.184	50	1.000	-0.1	0.546	0.646
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.77	24.50	1.184	50	1.000	0.1	0.522	0.618
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.77	24.50	1.184	50	1.000	-0.15	0.720	0.852
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.77	24.50	1.184	50	1.000	-0.12	0.766	0.907
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.75	24.50	1.189	50	1.000	-0.03	0.613	0.729
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.75	24.50	1.189	50	1.000	0	0.586	0.697
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.75	24.50	1.189	50	1.000	0.14	0.808	0.961
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.75	24.50	1.189	50	1.000	-0.02	0.860	1.023
FR1 n41_PC1.5	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	26.76	27.50	1.185	25	1.000	-0.06	0.781	0.926
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.68	24.50	1.208	50	1.000	0.02	0.566	0.684
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.68	24.50	1.208	50	1.000	0.08	0.541	0.654
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.68	24.50	1.208	50	1.000	0	0.766	0.926
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 2+3	DSI 7	Open	518598	2592.99	23.68	24.50	1.208	50	1.000	0.06	0.835	1.009
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.27	24.00	1.183	50	1.000	0.03	0.464	0.549



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FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.27	24.00	1.183	50	1.000	0.03	0.170	0.201
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.27	24.00	1.183	50	1.000	0.16	0.767	0.907
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.27	24.00	1.183	50	1.000	0.14	0.078	0.092
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.27	24.00	1.183	50	1.000	0.05	0.395	0.467
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.26	24.00	1.186	50	1.000	0.03	0.521	0.618
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.26	24.00	1.186	50	1.000	0.06	0.191	0.226
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.26	24.00	1.186	50	1.000	-0.1	0.861	1.021
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.26	24.00	1.186	50	1.000	-0.15	0.088	0.104
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.26	24.00	1.186	50	1.000	0	0.443	0.525
FR1 n41_PC1.5	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	26.25	27.00	1.187	25	1.000	-0.01	0.816	0.969
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.22	24.00	1.196	50	1.000	-0.05	0.510	0.610
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 2+3	DSI 11	Close	518598	2592.99	23.22	24.00	1.196	50	1.000	0	0.822	0.983
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.54	24.50	1.249	50	1.000	0	0.667	0.833
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.54	24.50	1.249	50	1.000	0.1	0.658	0.822
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.54	24.50	1.249	50	1.000	-0.14	0.944	1.179
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.54	24.50	1.249	50	1.000	-0.16	0.804	1.004
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.54	24.50	1.249	50	1.000	-0.02	0.070	0.087
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.54	24.50	1.249	50	1.000	0.06	0.563	0.703
FR1 n41_PC1.5	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	26.54	27.50	1.249	25	1.000	0.15	0.875	1.093
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.52	24.50	1.253	50	1.000	0.01	0.594	0.744
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.52	24.50	1.253	50	1.000	0.05	0.586	0.734
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.52	24.50	1.253	50	1.000	0.09	0.841	1.054
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.52	24.50	1.253	50	1.000	0.01	0.717	0.898
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.52	24.50	1.253	50	1.000	-0.16	0.062	0.078
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.52	24.50	1.253	50	1.000	-0.01	0.502	0.629
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.45	24.50	1.275	50	1.000	-0.13	0.575	0.733
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.45	24.50	1.275	50	1.000	-0.07	0.569	0.725
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.45	24.50	1.275	50	1.000	0.15	0.815	1.039
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.45	24.50	1.275	50	1.000	0.01	0.705	0.899
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 2+1	DSI 7	Open	518598	2592.99	23.45	24.50	1.275	50	1.000	-0.04	0.511	0.651
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.05	24.00	1.244	50	1.000	-0.14	0.473	0.589
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.05	24.00	1.244	50	1.000	0.08	0.367	0.457
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.05	24.00	1.244	50	1.000	-0.05	0.738	0.918
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.05	24.00	1.244	50	1.000	-0.16	0.355	0.442
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.05	24.00	1.244	50	1.000	0.04	0.073	0.091
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.05	24.00	1.244	50	1.000	0.03	0.300	0.373
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.02	24.00	1.253	50	1.000	0.03	0.531	0.665
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.02	24.00	1.253	50	1.000	-0.07	0.412	0.516
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.02	24.00	1.253	50	1.000	-0.16	0.828	1.037
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.02	24.00	1.253	50	1.000	0.09	0.398	0.499
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.02	24.00	1.253	50	1.000	0.01	0.082	0.103
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	23.02	24.00	1.253	50	1.000	0.01	0.337	0.422
FR1 n41_PC1.5	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	26.00	27.00	1.259	25	1.000	-0.09	0.870	1.095
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	22.98	24.00	1.265	50	1.000	-0.01	0.510	0.645
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 2+1	DSI 11	Close	518598	2592.99	22.98	24.00	1.265	50	1.000	-0.13	0.812	1.027
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.62	24.50	1.226	50	1.000	0.03	0.431	0.528
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.62	24.50	1.226	50	1.000	0.1	0.425	0.521
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.62	24.50	1.226	50	1.000	-0.03	0.355	0.435
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.62	24.50	1.226	50	1.000	-0.05	0.754	0.924
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.62	24.50	1.226	50	1.000	0.12	0.304	0.373
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.57	24.50	1.240	50	1.000	0.06	0.480	0.595
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.57	24.50	1.240	50	1.000	0.14	0.477	0.592
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.57	24.50	1.240	50	1.000	0.05	0.398	0.494
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.57	24.50	1.240	50	1.000	0.09	0.846	1.049



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FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.57	24.50	1.240	50	1.000	0.11	0.341	0.423
FR1 n41_PC1.5	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	26.61	27.50	1.227	25	1.000	-0.11	0.794	0.975
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 0+3	DSI 7	Open	518598	2592.99	23.53	24.50	1.252	50	1.000	-0.04	0.765	0.957
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.12	25.00	1.226	50	1.000	-0.01	0.413	0.506
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.12	25.00	1.226	50	1.000	-0.04	0.457	0.560
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.12	25.00	1.226	50	1.000	-0.08	0.251	0.308
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.12	25.00	1.226	50	1.000	0.1	0.040	0.049
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.12	25.00	1.226	50	1.000	-0.05	0.858	1.052
FR1 n41_PC1.5	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	27.14	28.00	1.220	25	1.000	-0.14	0.801	0.977
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.09	25.00	1.234	50	1.000	0.1	0.368	0.454
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.09	25.00	1.234	50	1.000	-0.13	0.407	0.502
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.09	25.00	1.234	50	1.000	0.06	0.224	0.277
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.09	25.00	1.234	50	1.000	0.09	0.036	0.044
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.09	25.00	1.234	50	1.000	0.14	0.765	0.944
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 0+3	DSI 11	Close	518598	2592.99	24.02	25.00	1.253	50	1.000	-0.15	0.720	0.902
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.75	26.50	1.189	50	1.000	0.03	0.723	0.859
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.75	26.50	1.189	50	1.000	0	0.721	0.857
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.75	26.50	1.189	50	1.000	0.08	0.527	0.626
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.75	26.50	1.189	50	1.000	0.02	0.798	0.949
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.75	26.50	1.189	50	1.000	-0.05	0.824	0.979
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.73	26.50	1.193	50	1.000	-0.15	0.811	0.967
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.73	26.50	1.193	50	1.000	0.15	0.809	0.965
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.73	26.50	1.193	50	1.000	0.03	0.591	0.705
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.73	26.50	1.193	50	1.000	-0.07	0.899	1.072
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.73	26.50	1.193	50	1.000	0.16	0.924	1.102
FR1 n41_PC1.5	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	28.63	29.50	1.222	25	1.000	0.02	0.885	1.082
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.70	26.50	1.202	50	1.000	-0.12	0.755	0.908
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.70	26.50	1.202	50	1.000	0.06	0.746	0.897
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.70	26.50	1.202	50	1.000	0.13	0.546	0.657
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.70	26.50	1.202	50	1.000	0.08	0.855	1.028
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 0+1	DSI 7	Open	518598	2592.99	25.70	26.50	1.202	50	1.000	0.01	0.862	1.037
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.32	26.00	1.169	50	1.000	-0.16	0.178	0.208
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.32	26.00	1.169	50	1.000	-0.15	0.811	0.948
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.32	26.00	1.169	50	1.000	-0.1	0.516	0.603
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.32	26.00	1.169	50	1.000	0.06	0.768	0.898
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.32	26.00	1.169	50	1.000	0.06	0.068	0.079
FR1 n41_PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.32	26.00	1.169	50	1.000	-0.06	0.720	0.841
FR1 n41_PC1.5	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	28.42	29.00	1.142	25	1.000	0.16	0.826	0.943
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.18	26.00	1.207	50	1.000	-0.01	0.159	0.192
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.18	26.00	1.207	50	1.000	-0.14	0.733	0.885
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.18	26.00	1.207	50	1.000	-0.09	0.460	0.555
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.18	26.00	1.207	50	1.000	-0.03	0.712	0.859
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.18	26.00	1.207	50	1.000	0.05	0.060	0.072
FR1 n41_PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.18	26.00	1.207	50	1.000	-0.07	0.677	0.817
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.04	26.00	1.248	50	1.000	0.08	0.735	0.917
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.04	26.00	1.248	50	1.000	-0.15	0.477	0.595
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.04	26.00	1.248	50	1.000	-0.13	0.716	0.894
FR1 n41_PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 0+1	DSI 11	Close	518598	2592.99	25.04	26.00	1.248	50	1.000	0.03	0.707	0.882
3G-4G																				
FR1 n48	40M	QPSK	1	1	CP-30	Front	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.30	18.50	1.319	-	-	-0.08	0.320	0.422
FR1 n48	40M	QPSK	1	1	CP-30	Back	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.30	18.50	1.319	-	-	0.06	0.265	0.349
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.30	18.50	1.319	-	-	-0.08	0.658	0.868



FR1 n48	40M	QPSK	1	1	CP-30	Right Side	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.30	18.50	1.319	-	-	0.08	0.513	0.677
FR1 n48	40M	QPSK	1	1	CP-30	Top Side	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.30	18.50	1.319	-	-	0.02	0.105	0.138
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+8	DSI 7	Open	638000	3570	17.23	18.50	1.340	-	-	0.1	0.812	1.088
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+8	DSI 7	Open	645332	3679.98	17.22	18.50	1.343	-	-	-0.12	0.650	0.873
FR1 n48	40M	QPSK	1	1	CP-30	Right Side	5mm	Ant 4+8	DSI 7	Open	638000	3570	17.23	18.50	1.340	-	-	-0.15	0.633	0.849
FR1 n48	40M	QPSK	1	1	CP-30	Right Side	5mm	Ant 4+8	DSI 7	Open	645332	3679.98	17.22	18.50	1.343	-	-	0.03	0.507	0.681
FR1 n48	40M	QPSK	53	27	CP-30	Front	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.27	18.50	1.328	-	-	-0.13	0.285	0.379
FR1 n48	40M	QPSK	53	27	CP-30	Back	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.27	18.50	1.328	-	-	-0.01	0.236	0.313
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.27	18.50	1.328	-	-	-0.15	0.586	0.778
FR1 n48	40M	QPSK	53	27	CP-30	Right Side	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.27	18.50	1.328	-	-	-0.13	0.457	0.607
FR1 n48	40M	QPSK	53	27	CP-30	Top Side	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.27	18.50	1.328	-	-	0.05	0.094	0.125
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+8	DSI 7	Open	638000	3570	17.19	18.50	1.353	-	-	0.15	0.724	0.980
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+8	DSI 7	Open	645332	3679.98	17.18	18.50	1.354	-	-	0.16	0.579	0.784
FR1 n48	40M	QPSK	53	27	CP-30	Right Side	5mm	Ant 4+8	DSI 7	Open	638000	3570	17.19	18.50	1.353	-	-	0.16	0.564	0.763
FR1 n48	40M	QPSK	53	27	CP-30	Right Side	5mm	Ant 4+8	DSI 7	Open	645332	3679.98	17.18	18.50	1.354	-	-	0.08	0.451	0.611
FR1 n48	40M	QPSK	106	0	CP-30	Left Side	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.25	18.50	1.332	-	-	0.03	0.541	0.721
FR1 n48	40M	QPSK	106	0	CP-30	Right Side	5mm	Ant 4+8	DSI 7	Open	641666	3624.99	17.25	18.50	1.332	-	-	0.09	0.421	0.561
FR1 n48	40M	QPSK	1	1	CP-30	Front	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.26	19.50	1.329	-	-	0.04	0.316	0.420
FR1 n48	40M	QPSK	1	1	CP-30	Back	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.26	19.50	1.329	-	-	0.08	0.160	0.213
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.26	19.50	1.329	-	-	0.02	0.723	0.961
FR1 n48	40M	QPSK	1	1	CP-30	Right Side	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.26	19.50	1.329	-	-	-0.08	0.392	0.521
FR1 n48	40M	QPSK	1	1	CP-30	Bottom Side	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.26	19.50	1.329	-	-	0.03	0.168	0.223
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+8	DSI 11	Close	638000	3570	18.24	19.50	1.337	-	-	0.13	0.808	1.080
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+8	DSI 11	Close	645332	3679.98	18.21	19.50	1.346	-	-	-0.14	0.763	1.027
FR1 n48	40M	QPSK	53	27	CP-30	Front	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.23	19.50	1.340	-	-	0.14	0.355	0.476
FR1 n48	40M	QPSK	53	27	CP-30	Back	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.23	19.50	1.340	-	-	-0.16	0.180	0.241
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.23	19.50	1.340	-	-	0.07	0.811	1.086
FR1 n48	40M	QPSK	53	27	CP-30	Right Side	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.23	19.50	1.340	-	-	0.06	0.440	0.589
FR1 n48	40M	QPSK	53	27	CP-30	Bottom Side	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.23	19.50	1.340	-	-	0	0.189	0.253
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+8	DSI 11	Close	638000	3570	18.20	19.50	1.349	-	-	0.01	0.907	1.223
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+8	DSI 11	Close	645332	3679.98	18.20	19.50	1.349	-	-	0.02	0.856	1.155
FR1 n48	40M	QPSK	106	0	CP-30	Left Side	5mm	Ant 4+8	DSI 11	Close	641666	3624.99	18.20	19.50	1.348	-	-	-0.06	0.867	1.168
FR1 n48	40M	QPSK	1	1	CP-30	Front	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.15	17.50	1.364	-	-	0.1	0.310	0.423
FR1 n48	40M	QPSK	1	1	CP-30	Back	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.15	17.50	1.364	-	-	-0.08	0.272	0.371
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.15	17.50	1.364	-	-	0.1	0.789	1.076
FR1 n48	40M	QPSK	1	1	CP-30	Right Side	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.15	17.50	1.364	-	-	-0.14	0.063	0.086
FR1 n48	40M	QPSK	1	1	CP-30	Top Side	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.15	17.50	1.364	-	-	-0.06	0.696	0.949
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+6	DSI 7	Open	638000	3570	16.11	17.50	1.379	-	-	-0.08	0.798	1.100
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+6	DSI 7	Open	645332	3679.98	16.06	17.50	1.393	-	-	0.13	0.700	0.975
FR1 n48	40M	QPSK	1	1	CP-30	Top Side	5mm	Ant 4+6	DSI 7	Open	638000	3570	16.11	17.50	1.379	-	-	-0.04	0.704	0.971
FR1 n48	40M	QPSK	1	1	CP-30	Top Side	5mm	Ant 4+6	DSI 7	Open	645332	3679.98	16.06	17.50	1.393	-	-	0.1	0.617	0.859
FR1 n48	40M	QPSK	53	27	CP-30	Front	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.13	17.50	1.372	-	-	0.08	0.276	0.379
FR1 n48	40M	QPSK	53	27	CP-30	Back	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.13	17.50	1.372	-	-	0.05	0.242	0.332
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.13	17.50	1.372	-	-	0.04	0.703	0.964
FR1 n48	40M	QPSK	53	27	CP-30	Right Side	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.13	17.50	1.372	-	-	-0.08	0.056	0.077
FR1 n48	40M	QPSK	53	27	CP-30	Top Side	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.13	17.50	1.372	-	-	-0.01	0.620	0.850
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+6	DSI 7	Open	638000	3570	16.08	17.50	1.387	-	-	-0.02	0.711	0.986
FR1 n48	40M	QPSK	53	27	CP-30	Left Side	5mm	Ant 4+6	DSI 7	Open	645332	3679.98	16.01	17.50	1.410	-	-	-0.05	0.624	0.880
FR1 n48	40M	QPSK	53	27	CP-30	Top Side	5mm	Ant 4+6	DSI 7	Open	638000	3570	16.08	17.50	1.387	-	-	-0.02	0.627	0.870
FR1 n48	40M	QPSK	53	27	CP-30	Top Side	5mm	Ant 4+6	DSI 7	Open	645332	3679.98	16.01	17.50	1.410	-	-	0.1	0.550	0.775
FR1 n48	40M	QPSK	106	0	CP-30	Left Side	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.04	17.50	1.398	-	-	0.04	0.742	1.038
FR1 n48	40M	QPSK	106	0	CP-30	Top Side	5mm	Ant 4+6	DSI 7	Open	641666	3624.99	16.04	17.50	1.398	-	-	0.03	0.650	0.909
FR1 n48	40M	QPSK	1	1	CP-30	Front	5mm	Ant 4+6	DSI 11	Close	641666	3624.99	16.15	17.50	1.364	-	-	0.01	0.252	0.344
FR1 n48	40M	QPSK	1	1	CP-30	Back	5mm	Ant 4+6	DSI 11	Close	641666	3624.99	16.15	17.50	1.364	-	-	-0.05	0.108	0.147
FR1 n48	40M	QPSK	1	1	CP-30	Left Side	5mm	Ant 4+6	DSI 11	Close	641666	3624.99	16.15	17.50	1.364	-	-	-0.04	0.491	0.670
FR1 n48	40M	QPSK	1	1	CP-30	Right Side	5mm	Ant 4+6	DSI 11	Close	641666	3624.99	16.15	17.50	1.364	-	-	0.09	0.051	0.070



FCC SAR Test Report

Report No. : FA420703

Table with columns for device ID, power, modulation, frequency, polarization, antenna, distance, SAR, etc. containing multiple rows of test data.



FCC SAR Test Report

Report No. : FA420703

Table with 22 columns: FR1 n48, 40M, QPSK, 53, 27, CP-30, Right Side, 5mm, Ant 3+8, DSI 11, Close, 638000, 3570, 18.99, 20.50, 1.416, -, -, -0.08, 0.641, 0.907. Rows include various antenna configurations and test results.



FCC SAR Test Report

Report No. : FA420703

FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	21.26	22.00	1.187	50	1.000	0.15	0.348	0.413
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	21.26	22.00	1.187	50	1.000	0.02	0.144	0.171
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	24.19	25.00	1.205	25	1.000	-0.1	0.804	0.969
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	21.22	22.00	1.197	50	1.000	0.1	0.287	0.343
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	21.22	22.00	1.197	50	1.000	-0.01	0.060	0.072
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	21.22	22.00	1.197	50	1.000	0.04	0.699	0.836
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	21.22	22.00	1.197	50	1.000	-0.11	0.310	0.371
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	21.22	22.00	1.197	50	1.000	0.06	0.128	0.153
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4+8	DSI 11	Close	633332	3499.98	21.15	22.00	1.217	50	1.000	-0.04	0.660	0.804
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.73	20.50	1.195	50	1.000	0.08	0.241	0.288
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.73	20.50	1.195	50	1.000	0.09	0.233	0.278
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.73	20.50	1.195	50	1.000	-0.09	0.576	0.688
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.73	20.50	1.195	50	1.000	0.15	0.374	0.447
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.73	20.50	1.195	50	1.000	-0.14	0.078	0.093
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	22.75	23.50	1.190	25	1.000	0.15	0.564	0.671
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.70	20.50	1.202	50	1.000	-0.16	0.215	0.258
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.70	20.50	1.202	50	1.000	0.05	0.199	0.239
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.70	20.50	1.202	50	1.000	0.04	0.513	0.617
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.70	20.50	1.202	50	1.000	-0.1	0.333	0.400
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.70	20.50	1.202	50	1.000	0.06	0.070	0.084
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.62	20.50	1.226	50	1.000	0.12	0.543	0.666
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 4+8	DSI 7	Open	656000	3840	19.62	20.50	1.226	50	1.000	-0.09	0.353	0.433
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.21	22.00	1.199	50	1.000	0.13	0.360	0.432
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.21	22.00	1.199	50	1.000	-0.06	0.127	0.152
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.21	22.00	1.199	50	1.000	0.02	0.851	1.021
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.21	22.00	1.199	50	1.000	-0.03	0.436	0.523
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.21	22.00	1.199	50	1.000	0.14	0.233	0.279
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	24.22	25.00	1.197	25	1.000	-0.15	0.913	1.093
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.18	22.00	1.208	50	1.000	0.05	0.321	0.388
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.18	22.00	1.208	50	1.000	-0.13	0.113	0.136
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.18	22.00	1.208	50	1.000	-0.01	0.758	0.915
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.18	22.00	1.208	50	1.000	-0.13	0.389	0.470
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.18	22.00	1.208	50	1.000	0.1	0.208	0.251
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.16	22.00	1.215	50	1.000	0.16	0.313	0.380
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.16	22.00	1.215	50	1.000	0.01	0.740	0.899
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 4+8	DSI 11	Close	656000	3840	21.16	22.00	1.215	50	1.000	-0.06	0.379	0.460
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.86	19.50	1.159	50	1.000	0.12	0.363	0.421
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.86	19.50	1.159	50	1.000	-0.05	0.280	0.325
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.86	19.50	1.159	50	1.000	0.15	0.787	0.912
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.86	19.50	1.159	50	1.000	0.09	0.052	0.060
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.86	19.50	1.159	50	1.000	0.06	0.717	0.831
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.83	19.50	1.168	50	1.000	0.15	0.407	0.475
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.83	19.50	1.168	50	1.000	-0.15	0.314	0.367



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FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.83	19.50	1.168	50	1.000	0.15	0.825	0.963
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.83	19.50	1.168	50	1.000	-0.05	0.058	0.068
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.83	19.50	1.168	50	1.000	-0.03	0.801	0.935
FR1 n77_Part27Q PC1.5	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	21.76	22.50	1.187	25	1.000	-0.04	0.880	1.044
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.70	19.50	1.203	50	1.000	-0.07	0.733	0.882
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 4+6	DSI 7	Open	633332	3499.98	18.70	19.50	1.203	50	1.000	-0.04	0.800	0.963
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.29	20.00	1.177	50	1.000	0.13	0.450	0.530
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.29	20.00	1.177	50	1.000	0.08	0.064	0.075
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.29	20.00	1.177	50	1.000	0.07	0.728	0.857
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.29	20.00	1.177	50	1.000	0.14	0.104	0.122
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.29	20.00	1.177	50	1.000	-0.15	0.868	1.022
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	22.26	23.00	1.187	25	1.000	-0.13	0.926	1.099
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.28	20.00	1.181	50	1.000	-0.04	0.401	0.474
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.28	20.00	1.181	50	1.000	-0.07	0.057	0.067
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.28	20.00	1.181	50	1.000	0.06	0.649	0.767
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.28	20.00	1.181	50	1.000	0.16	0.093	0.110
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.28	20.00	1.181	50	1.000	-0.02	0.743	0.878
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.18	20.00	1.209	50	1.000	0.11	0.680	0.822
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 4+6	DSI 11	Close	633332	3499.98	19.18	20.00	1.209	50	1.000	0	0.830	1.003
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.72	19.50	1.198	50	1.000	0.1	0.372	0.446
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.72	19.50	1.198	50	1.000	0.12	0.258	0.309
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.72	19.50	1.198	50	1.000	0	0.718	0.860
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.72	19.50	1.198	50	1.000	0	0.054	0.065
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.72	19.50	1.198	50	1.000	0.16	0.664	0.795
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	21.82	22.50	1.171	25	1.000	0.04	0.776	0.909
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.67	19.50	1.210	50	1.000	-0.14	0.332	0.402
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.67	19.50	1.210	50	1.000	0.01	0.230	0.278
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.67	19.50	1.210	50	1.000	-0.15	0.640	0.775
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.67	19.50	1.210	50	1.000	-0.01	0.048	0.058
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.67	19.50	1.210	50	1.000	0.03	0.592	0.717
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.60	19.50	1.232	50	1.000	-0.05	0.324	0.399
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.60	19.50	1.232	50	1.000	0.09	0.625	0.770
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 4+6	DSI 7	Open	656000	3840	18.60	19.50	1.232	50	1.000	-0.12	0.600	0.739
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.16	20.00	1.215	50	1.000	-0.09	0.325	0.395
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.16	20.00	1.215	50	1.000	0.07	0.085	0.103
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.16	20.00	1.215	50	1.000	-0.05	0.621	0.754
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.16	20.00	1.215	50	1.000	0.08	0.076	0.092
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.16	20.00	1.215	50	1.000	-0.01	0.597	0.725
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	22.28	23.00	1.182	25	1.000	-0.16	0.612	0.723
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.13	20.00	1.223	50	1.000	0.08	0.290	0.355
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.13	20.00	1.223	50	1.000	-0.13	0.076	0.093
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.13	20.00	1.223	50	1.000	0.01	0.576	0.704
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.13	20.00	1.223	50	1.000	0.06	0.068	0.083



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FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.13	20.00	1.223	50	1.000	-0.14	0.532	0.651
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Left Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.07	20.00	1.239	50	1.000	0.08	0.568	0.704
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 4+6	DSI 11	Close	656000	3840	19.07	20.00	1.239	50	1.000	-0.04	0.536	0.664
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.17	22.00	1.210	50	1.000	0.04	0.394	0.477
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.17	22.00	1.210	50	1.000	-0.04	0.344	0.416
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.17	22.00	1.210	50	1.000	0	0.043	0.052
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.17	22.00	1.210	50	1.000	0.13	0.502	0.607
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.17	22.00	1.210	50	1.000	-0.11	0.724	0.876
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	24.14	25.00	1.218	25	1.000	-0.04	0.778	0.948
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.14	22.00	1.219	50	1.000	0.09	0.351	0.428
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.14	22.00	1.219	50	1.000	0.1	0.330	0.402
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.14	22.00	1.219	50	1.000	-0.03	0.038	0.046
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.14	22.00	1.219	50	1.000	0.16	0.447	0.545
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.14	22.00	1.219	50	1.000	-0.05	0.601	0.732
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 3+8	DSI 7	Open	633332	3499.98	21.08	22.00	1.235	50	1.000	0.15	0.641	0.792
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.18	24.00	1.209	50	1.000	-0.07	0.492	0.595
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.18	24.00	1.209	50	1.000	-0.15	0.114	0.138
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.18	24.00	1.209	50	1.000	-0.03	0.118	0.143
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.18	24.00	1.209	50	1.000	0.1	0.597	0.722
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.18	24.00	1.209	50	1.000	0.13	0.913	1.104
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	26.18	27.00	1.209	25	1.000	-0.01	0.850	1.028
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.14	24.00	1.218	50	1.000	-0.07	0.438	0.534
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.14	24.00	1.218	50	1.000	-0.03	0.102	0.124
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.14	24.00	1.218	50	1.000	-0.13	0.105	0.128
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.14	24.00	1.218	50	1.000	-0.16	0.532	0.648
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.14	24.00	1.218	50	1.000	0.09	0.814	0.992
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 3+8	DSI 11	Close	633332	3499.98	23.08	24.00	1.237	50	1.000	-0.14	0.884	1.094
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.24	22.00	1.192	50	1.000	0.09	0.429	0.512
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.24	22.00	1.192	50	1.000	0.05	0.361	0.430
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.24	22.00	1.192	50	1.000	0.03	0.131	0.156
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.24	22.00	1.192	50	1.000	0.01	0.677	0.807
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.24	22.00	1.192	50	1.000	-0.08	0.790	0.942
FR1 n77_Part270 PC1.5	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	24.25	25.00	1.190	25	1.000	0.16	0.817	0.972
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.21	22.00	1.201	50	1.000	0.15	0.382	0.459
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.21	22.00	1.201	50	1.000	0.07	0.322	0.387
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.21	22.00	1.201	50	1.000	-0.04	0.117	0.140
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.21	22.00	1.201	50	1.000	-0.11	0.603	0.724
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.21	22.00	1.201	50	1.000	0.15	0.704	0.845
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.17	22.00	1.210	50	1.000	0.16	0.366	0.443
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Back	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.17	22.00	1.210	50	1.000	0.01	0.335	0.405
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.17	22.00	1.210	50	1.000	0.15	0.572	0.692
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 3+8	DSI 7	Open	656000	3840	21.17	22.00	1.210	50	1.000	0.07	0.674	0.816
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.24	24.00	1.192	50	1.000	-0.05	0.647	0.772



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FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.24	24.00	1.192	50	1.000	-0.05	0.093	0.111
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.24	24.00	1.192	50	1.000	-0.04	0.236	0.281
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.24	24.00	1.192	50	1.000	0.02	0.924	1.102
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.24	24.00	1.192	50	1.000	-0.12	0.839	1.000
FR1 n77_Part270 PC1.5	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	26.24	27.00	1.192	25	1.000	0.13	0.945	1.127
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.20	24.00	1.202	50	1.000	0.12	0.577	0.694
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.20	24.00	1.202	50	1.000	0.02	0.083	0.100
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.20	24.00	1.202	50	1.000	-0.09	0.210	0.252
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.20	24.00	1.202	50	1.000	0.13	0.824	0.991
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.20	24.00	1.202	50	1.000	0.06	0.748	0.899
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Front	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.19	24.00	1.205	50	1.000	0.07	0.556	0.670
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Right Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.19	24.00	1.205	50	1.000	0.09	0.794	0.957
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 3+8	DSI 11	Close	656000	3840	23.19	24.00	1.205	50	1.000	-0.1	0.719	0.866
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.70	19.50	1.202	50	1.000	0.15	0.366	0.440
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.70	19.50	1.202	50	1.000	0.14	0.313	0.376
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.70	19.50	1.202	50	1.000	0.09	0.021	0.025
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.70	19.50	1.202	50	1.000	0.1	0.059	0.071
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.70	19.50	1.202	50	1.000	0.13	0.815	0.980
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	21.79	22.50	1.177	25	1.000	-0.08	0.840	0.989
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.68	19.50	1.208	50	1.000	0.04	0.326	0.394
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.68	19.50	1.208	50	1.000	-0.02	0.279	0.337
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.68	19.50	1.208	50	1.000	0.01	0.019	0.023
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.68	19.50	1.208	50	1.000	-0.12	0.053	0.064
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.68	19.50	1.208	50	1.000	0	0.726	0.877
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 3+6	DSI 7	Open	633332	3499.98	18.62	19.50	1.226	50	1.000	-0.01	0.738	0.905
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.70	19.50	1.202	50	1.000	-0.05	0.354	0.426
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.70	19.50	1.202	50	1.000	-0.09	0.026	0.031
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.70	19.50	1.202	50	1.000	-0.03	0.038	0.046
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.70	19.50	1.202	50	1.000	-0.03	0.078	0.094
FR1 n77_Part27Q PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.70	19.50	1.202	50	1.000	-0.05	0.940	1.130
FR1 n77_Part27Q PC1.5	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	21.79	22.50	1.177	25	1.000	-0.1	0.900	1.060
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.68	19.50	1.208	50	1.000	-0.08	0.316	0.382
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.68	19.50	1.208	50	1.000	-0.09	0.023	0.028
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.68	19.50	1.208	50	1.000	0.01	0.036	0.043
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.68	19.50	1.208	50	1.000	0.03	0.070	0.085
FR1 n77_Part27Q PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.68	19.50	1.208	50	1.000	-0.03	0.838	1.012
FR1 n77_Part27Q PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 3+6	DSI 11	Close	633332	3499.98	18.62	19.50	1.226	50	1.000	-0.07	0.850	1.042
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.78	19.50	1.182	50	1.000	-0.06	0.294	0.347
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.78	19.50	1.182	50	1.000	-0.08	0.288	0.340
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.78	19.50	1.182	50	1.000	0.1	0.038	0.045
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.78	19.50	1.182	50	1.000	-0.03	0.062	0.073
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.78	19.50	1.182	50	1.000	0.02	0.642	0.759
FR1 n77_Part270 PC1.5	100M	QPSK	1	1	DFT-30	Top Side	5mm	Ant 3+6	DSI 7	Open	656000	3840	21.85	22.50	1.163	25	1.000	-0.02	0.635	0.738



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FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.74	19.50	1.191	50	1.000	-0.1	0.262	0.312
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.74	19.50	1.191	50	1.000	-0.09	0.257	0.306
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.74	19.50	1.191	50	1.000	0.09	0.032	0.038
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.74	19.50	1.191	50	1.000	0.1	0.055	0.066
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Top Side	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.74	19.50	1.191	50	1.000	-0.1	0.572	0.681
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Top Side	5mm	Ant 3+6	DSI 7	Open	656000	3840	18.72	19.50	1.198	50	1.000	-0.12	0.588	0.704
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Front	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.78	19.50	1.182	50	1.000	0.11	0.234	0.276
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Back	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.78	19.50	1.182	50	1.000	0.01	0.021	0.025
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Left Side	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.78	19.50	1.182	50	1.000	-0.12	0.058	0.069
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Right Side	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.78	19.50	1.182	50	1.000	0.07	0.035	0.041
FR1 n77_Part270 PC2	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.78	19.50	1.182	50	1.000	0.03	0.455	0.538
FR1 n77_Part270 PC1.5	100M	QPSK	1	1	DFT-30	Bottom Side	5mm	Ant 3+6	DSI 11	Close	656000	3840	21.85	22.50	1.163	25	1.000	0	0.488	0.567
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Front	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.74	19.50	1.191	50	1.000	0.14	0.209	0.249
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Back	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.74	19.50	1.191	50	1.000	-0.03	0.020	0.024
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Left Side	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.74	19.50	1.191	50	1.000	0.07	0.052	0.062
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Right Side	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.74	19.50	1.191	50	1.000	-0.09	0.033	0.039
FR1 n77_Part270 PC2	100M	QPSK	135	69	DFT-30	Bottom Side	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.74	19.50	1.191	50	1.000	0.06	0.406	0.484
FR1 n77_Part270 PC2	100M	QPSK	270	0	DFT-30	Bottom Side	5mm	Ant 3+6	DSI 11	Close	656000	3840	18.72	19.50	1.198	50	1.000	0.01	0.411	0.492



Plot No.	Band	Mode	Test Position	Gap (mm)	Antenna	Power State	EUT Flip State	Ch.	Freq. (MHz)	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)
2450 MHz																	
	Bluetooth	DH5 1Mbps	Front	5mm	Ant 7	DSI 7	Open	39	2441	14.01	15.50	1.409	77.07	1.298	0.03	0.208	0.380
	Bluetooth	DH5 1Mbps	Back	5mm	Ant 7	DSI 7	Open	39	2441	14.01	15.50	1.409	77.07	1.298	0.02	0.158	0.289
	Bluetooth	DH5 1Mbps	Right Side	5mm	Ant 7	DSI 7	Open	39	2441	14.01	15.50	1.409	77.07	1.298	0.04	0.507	0.927
	Bluetooth	DH5 1Mbps	Top Side	5mm	Ant 7	DSI 7	Open	39	2441	14.01	15.50	1.409	77.07	1.298	0.01	0.023	0.042
	Bluetooth	DH5 1Mbps	Right Side	5mm	Ant 7	DSI 7	Open	0	2402	13.45	15.00	1.429	77.07	1.298	0.01	0.581	1.078
	Bluetooth	DH5 1Mbps	Right Side	5mm	Ant 7	DSI 7	Open	78	2480	12.99	14.50	1.416	77.07	1.298	-0.02	0.516	0.948
	Bluetooth	DH5 1Mbps	Front	5mm	Ant 7	DSI 11	Close	39	2441	15.05	16.50	1.396	77.07	1.298	-0.04	0.265	0.480
	Bluetooth	DH5 1Mbps	Back	5mm	Ant 7	DSI 11	Close	39	2441	15.05	16.50	1.396	77.07	1.298	0.04	0.071	0.129
	Bluetooth	DH5 1Mbps	Right Side	5mm	Ant 7	DSI 11	Close	39	2441	15.05	16.50	1.396	77.07	1.298	-0.1	0.562	1.019
	Bluetooth	DH5 1Mbps	Bottom Side	5mm	Ant 7	DSI 11	Close	39	2441	15.05	16.50	1.396	77.07	1.298	-0.07	0.024	0.043
	Bluetooth	DH5 1Mbps	Right Side	5mm	Ant 7	DSI 11	Close	0	2402	14.35	16.00	1.462	77.07	1.298	0.08	0.523	0.993
	Bluetooth	DH5 1Mbps	Right Side	5mm	Ant 7	DSI 11	Close	78	2480	13.84	15.50	1.466	77.07	1.298	-0.1	0.526	1.001
	Bluetooth	DH5 1Mbps	Front	5mm	Ant 5	DSI 7	Open	39	2441	18.10	19.50	1.380	77.07	1.298	0.06	0.551	0.987
	Bluetooth	DH5 1Mbps	Back	5mm	Ant 5	DSI 7	Open	39	2441	18.10	19.50	1.380	77.07	1.298	0.09	0.461	0.826
	Bluetooth	DH5 1Mbps	Top Side	5mm	Ant 5	DSI 7	Open	39	2441	18.10	19.50	1.380	77.07	1.298	0.02	0.652	1.168
62	Bluetooth	DH5 1Mbps	Top Side	5mm	Ant 5	DSI 7	Open	0	2402	17.30	19.00	1.479	77.07	1.298	0.01	0.662	1.271
	Bluetooth	DH5 1Mbps	Top Side	5mm	Ant 5	DSI 7	Open	78	2480	17.50	19.00	1.413	77.07	1.298	-0.05	0.635	1.164
	Bluetooth	DH5 1Mbps	Front	5mm	Ant 5	DSI 7	Open	0	2402	17.30	19.00	1.479	77.07	1.298	0.04	0.576	1.106
	Bluetooth	DH5 1Mbps	Front	5mm	Ant 5	DSI 7	Open	78	2480	17.50	19.00	1.413	77.07	1.298	0.02	0.549	1.007
	Bluetooth	DH5 1Mbps	Back	5mm	Ant 5	DSI 7	Open	0	2402	17.30	19.00	1.479	77.07	1.298	-0.09	0.488	0.937
	Bluetooth	DH5 1Mbps	Back	5mm	Ant 5	DSI 7	Open	78	2480	17.50	19.00	1.413	77.07	1.298	0.05	0.452	0.829
	Bluetooth	DH5 1Mbps	Front	5mm	Ant 5	DSI 11	Close	39	2441	18.10	19.50	1.380	77.07	1.298	-0.04	0.516	0.925
	Bluetooth	DH5 1Mbps	Back	5mm	Ant 5	DSI 11	Close	39	2441	18.10	19.50	1.380	77.07	1.298	-0.01	0.053	0.095
	Bluetooth	DH5 1Mbps	Bottom Side	5mm	Ant 5	DSI 11	Close	39	2441	18.10	19.50	1.380	77.07	1.298	0.07	0.541	0.969
	Bluetooth	DH5 1Mbps	Bottom Side	5mm	Ant 5	DSI 11	Close	0	2402	17.30	19.00	1.479	77.07	1.298	-0.06	0.572	1.098
	Bluetooth	DH5 1Mbps	Bottom Side	5mm	Ant 5	DSI 11	Close	78	2480	17.50	19.00	1.413	77.07	1.298	0.11	0.505	0.926
	Bluetooth	DH5 1Mbps	Front	5mm	Ant 5	DSI 11	Close	0	2402	17.30	19.00	1.479	77.07	1.298	0.01	0.497	0.954
	Bluetooth	DH5 1Mbps	Front	5mm	Ant 5	DSI 11	Close	78	2480	17.50	19.00	1.413	77.07	1.298	-0.05	0.487	0.893
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 7+5	DSI 7	Open	1	2412	13.82	15.50	1.472	98.53	1.015	0.1	0.205	0.306
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 7+5	DSI 7	Open	1	2412	13.82	15.50	1.472	98.53	1.015	-0.08	0.152	0.227
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 7+5	DSI 7	Open	1	2412	13.82	15.50	1.472	98.53	1.015	0.06	0.576	0.861
	WLAN2.4GHz	802.11b 1Mbps	Top Side	5mm	Ant 7+5	DSI 7	Open	1	2412	13.82	15.50	1.472	98.53	1.015	0.04	0.172	0.257
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 7+5	DSI 7	Open	6	2437	13.64	15.50	1.535	98.53	1.015	-0.08	0.600	0.935
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 7+5	DSI 7	Open	11	2462	13.52	15.50	1.578	98.53	1.015	0.02	0.656	1.050
	WLAN2.4GHz	802.11b 1Mbps	Front	5mm	Ant 7+5	DSI 11	Close	1	2412	16.03	17.50	1.403	98.53	1.015	-0.05	0.178	0.253
	WLAN2.4GHz	802.11b 1Mbps	Back	5mm	Ant 7+5	DSI 11	Close	1	2412	16.03	17.50	1.403	98.53	1.015	0.08	0.069	0.098
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 7+5	DSI 11	Close	1	2412	16.03	17.50	1.403	98.53	1.015	0.02	0.616	0.877
	WLAN2.4GHz	802.11b 1Mbps	Bottom Side	5mm	Ant 7+5	DSI 11	Close	1	2412	16.03	17.50	1.403	98.53	1.015	-0.09	0.270	0.384
	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 7+5	DSI 11	Close	6	2437	15.91	17.50	1.442	98.53	1.015	0.03	0.753	1.102
63	WLAN2.4GHz	802.11b 1Mbps	Right Side	5mm	Ant 7+5	DSI 11	Close	11	2462	15.96	17.50	1.426	98.53	1.015	-0.08	0.821	1.188
5 GHz																	
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 7+5	DSI 7	Open	42	5210	18.91	20.50	1.442	99.26	1.007	-0.01	0.392	0.569
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 7+5	DSI 7	Open	42	5210	18.91	20.50	1.442	99.26	1.007	-0.03	0.317	0.460
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 7+5	DSI 7	Open	42	5210	18.91	20.50	1.442	99.26	1.007	-0.02	0.755	1.096
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 7+5	DSI 7	Open	42	5210	18.91	20.50	1.442	99.26	1.007	0.02	0.238	0.346
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 7+5	DSI 11	Close	42	5210	19.86	21.50	1.459	99.26	1.007	0.06	0.515	0.757
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 7+5	DSI 11	Close	42	5210	19.86	21.50	1.459	99.26	1.007	-0.08	0.098	0.144
64	WLAN5.2GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 7+5	DSI 11	Close	42	5210	19.86	21.50	1.459	99.26	1.007	0.03	0.786	1.155
	WLAN5.2GHz	802.11ac-VHT80 MCS0	Bottom Side	5mm	Ant 7+5	DSI 11	Close	42	5210	19.86	21.50	1.459	99.26	1.007	0.09	0.476	0.700
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 7+5	DSI 7	Open	155	5775	18.09	19.50	1.384	99.26	1.007	-0.1	0.433	0.603
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 7+5	DSI 7	Open	155	5775	18.09	19.50	1.384	99.26	1.007	0	0.340	0.474
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 7+5	DSI 7	Open	155	5775	18.09	19.50	1.384	99.26	1.007	0	0.796	1.109
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Top Side	5mm	Ant 7+5	DSI 7	Open	155	5775	18.09	19.50	1.384	99.26	1.007	-0.08	0.527	0.734
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Front	5mm	Ant 7+5	DSI 11	Close	155	5775	20.14	21.50	1.368	99.26	1.007	0.1	0.510	0.703
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Back	5mm	Ant 7+5	DSI 11	Close	155	5775	20.14	21.50	1.368	99.26	1.007	0.02	0.135	0.186
65	WLAN5.8GHz	802.11ac-VHT80 MCS0	Right Side	5mm	Ant 7+5	DSI 11	Close	155	5775	20.14	21.50	1.368	99.26	1.007	0.1	0.861	1.186
	WLAN5.8GHz	802.11ac-VHT80 MCS0	Bottom Side	5mm	Ant 7+5	DSI 11	Close	155	5775	20.14	21.50	1.368	99.26	1.007	-0.09	0.796	1.097



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	EUT Flip State	Ch.	Freq. (MHz)	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)
750 MHz																						
66	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	Open	133297	680.5	22.50	24.00	1.413	-	-	-0.01	0.421	0.595
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	Open	133297	680.5	22.50	24.00	1.413	-	-	0.02	0.469	0.662
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	Open	133297	680.5	21.71	23.00	1.346	-	-	0.05	0.280	0.377
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	Open	133297	680.5	21.71	23.00	1.346	-	-	-0.03	0.352	0.474
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 10	Close	133297	680.5	22.50	24.00	1.413	-	-	0.01	0.075	0.106
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 10	Close	133297	680.5	22.50	24.00	1.413	-	-	-0.07	0.393	0.555
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 10	Close	133297	680.5	21.71	23.00	1.346	-	-	0.06	0.051	0.069
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 10	Close	133297	680.5	21.71	23.00	1.346	-	-	0.02	0.248	0.334
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	Open	133297	680.5	22.52	24.00	1.406	-	-	-0.13	0.295	0.415
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	133297	680.5	22.52	24.00	1.406	-	-	-0.14	0.382	0.537
	LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	Open	133297	680.5	21.85	23.00	1.303	-	-	0.01	0.205	0.267
	LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	Open	133297	680.5	21.85	23.00	1.303	-	-	0.16	0.249	0.324
	LTE Band 71	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 10	Close	133297	680.5	22.52	24.00	1.406	-	-	0.09	0.019	0.027
	LTE Band 71	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	133297	680.5	22.52	24.00	1.406	-	-	0.13	0.370	0.520
LTE Band 71	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 10	Close	133297	680.5	21.85	23.00	1.303	-	-	0.01	0.012	0.016	
LTE Band 71	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 10	Close	133297	680.5	21.85	23.00	1.303	-	-	0.02	0.261	0.340	
67	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	Open	23095	707.5	23.05	24.00	1.245	-	-	0.11	0.575	0.716
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23095	707.5	23.05	24.00	1.245	-	-	0.1	0.707	0.880
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 3	Open	23095	707.5	22.15	23.00	1.216	-	-	-0.1	0.309	0.376
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23095	707.5	22.15	23.00	1.216	-	-	-0.02	0.432	0.525
	LTE Band 12	10M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23095	707.5	22.11	23.00	1.227	-	-	-0.05	0.456	0.560
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 10	Close	23095	707.5	23.05	24.00	1.245	-	-	0.06	0.088	0.110
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 10	Close	23095	707.5	23.05	24.00	1.245	-	-	-0.05	0.610	0.759
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 10	Close	23095	707.5	22.15	23.00	1.216	-	-	-0.08	0.053	0.064
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 10	Close	23095	707.5	22.15	23.00	1.216	-	-	0.1	0.330	0.401
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	Open	23095	707.5	22.85	24.00	1.303	-	-	-0.05	0.511	0.666
	LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	23095	707.5	22.85	24.00	1.303	-	-	-0.11	0.567	0.739
	LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 3	Open	23095	707.5	22.00	23.00	1.259	-	-	0.09	0.300	0.378
	LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 3	Open	23095	707.5	22.00	23.00	1.259	-	-	0.14	0.335	0.422
	LTE Band 12	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 10	Close	23095	707.5	22.85	24.00	1.303	-	-	0.03	0.045	0.059
LTE Band 12	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	23095	707.5	22.85	24.00	1.303	-	-	-0.01	0.452	0.589	
LTE Band 12	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 10	Close	23095	707.5	22.00	23.00	1.259	-	-	0.08	0.031	0.039	
LTE Band 12	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 10	Close	23095	707.5	22.00	23.00	1.259	-	-	-0.05	0.262	0.330	
68	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	Open	23230	782	22.75	24.00	1.334	-	-	-0.09	0.498	0.664
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23230	782	22.75	24.00	1.334	-	-	0.01	0.632	0.843
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 3	Open	23230	782	21.80	23.00	1.318	-	-	0	0.306	0.403
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23230	782	21.80	23.00	1.318	-	-	-0.13	0.441	0.581
	LTE Band 13	10M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23230	782	21.72	23.00	1.343	-	-	0.02	0.415	0.557
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 10	Close	23230	782	22.75	24.00	1.334	-	-	-0.04	0.114	0.152
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 10	Close	23230	782	22.75	24.00	1.334	-	-	0.04	0.613	0.817
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 10	Close	23230	782	21.80	23.00	1.318	-	-	0.14	0.071	0.094
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 10	Close	23230	782	21.80	23.00	1.318	-	-	-0.15	0.361	0.476
	LTE Band 13	10M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 10	Close	23230	782	21.72	23.00	1.343	-	-	0.08	0.363	0.487
	LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	Open	23230	782	22.45	24.00	1.429	-	-	-0.09	0.447	0.639
	LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	23230	782	22.45	24.00	1.429	-	-	0.01	0.520	0.743
	LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 3	Open	23230	782	21.60	23.00	1.380	-	-	-0.13	0.258	0.356
	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 3	Open	23230	782	21.60	23.00	1.380	-	-	-0.01	0.333	0.460
LTE Band 13	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 10	Close	23230	782	22.45	24.00	1.429	-	-	-0.09	0.066	0.094	
LTE Band 13	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	23230	782	22.45	24.00	1.429	-	-	0.14	0.521	0.744	
LTE Band 13	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 10	Close	23230	782	21.60	23.00	1.380	-	-	0.06	0.048	0.066	



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	LTE Band 13	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 10	Close	23230	782	21.60	23.00	1.380	-	-	0.08	0.296	0.409
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	Open	23330	793	22.80	24.00	1.318	-	-	0.1	0.601	0.792
69	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23330	793	22.80	24.00	1.318	-	-	0.02	0.679	0.895
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 3	Open	23330	793	21.85	23.00	1.303	-	-	0.03	0.357	0.465
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23330	793	21.85	23.00	1.303	-	-	-0.05	0.455	0.593
	LTE Band 14	10M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	Open	23330	793	21.72	23.00	1.343	-	-	0.06	0.435	0.584
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 10	Close	23330	793	22.80	24.00	1.318	-	-	0.12	0.114	0.150
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 10	Close	23330	793	22.80	24.00	1.318	-	-	0.08	0.590	0.778
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 0	-	DSI 10	Close	23330	793	21.85	23.00	1.303	-	-	-0.12	0.068	0.089
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 0	-	DSI 10	Close	23330	793	21.85	23.00	1.303	-	-	-0.08	0.362	0.472
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	Open	23330	793	22.49	24.00	1.416	-	-	0.12	0.458	0.648
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	23330	793	22.49	24.00	1.416	-	-	-0.08	0.536	0.759
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 3	Open	23330	793	21.50	23.00	1.413	-	-	0.08	0.261	0.369
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 3	Open	23330	793	21.50	23.00	1.413	-	-	0.08	0.276	0.390
	LTE Band 14	10M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 10	Close	23330	793	22.49	24.00	1.416	-	-	0.13	0.059	0.084
	LTE Band 14	10M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	23330	793	22.49	24.00	1.416	-	-	-0.02	0.508	0.719
	LTE Band 14	10M	QPSK	25	0	-	Front	5mm	Ant 1	-	DSI 10	Close	23330	793	21.50	23.00	1.413	-	-	0.06	0.051	0.072
	LTE Band 14	10M	QPSK	25	0	-	Back	5mm	Ant 1	-	DSI 10	Close	23330	793	21.50	23.00	1.413	-	-	-0.16	0.293	0.414
	FR1 n71	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	136100	680.5	23.14	24.00	1.219	-	-	-0.09	0.311	0.379
	FR1 n71	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	136100	680.5	23.14	24.00	1.219	-	-	-0.08	0.450	0.549
	FR1 n71	20M	QPSK	50	28	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	136100	680.5	23.10	24.00	1.230	-	-	0.06	0.395	0.486
70	FR1 n71	20M	QPSK	50	28	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	136100	680.5	23.10	24.00	1.230	-	-	0.07	0.527	0.648
	FR1 n71	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	136100	680.5	23.14	24.00	1.219	-	-	0.16	0.046	0.056
	FR1 n71	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	136100	680.5	23.14	24.00	1.219	-	-	0.1	0.292	0.356
	FR1 n71	20M	QPSK	50	28	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	136100	680.5	23.10	24.00	1.230	-	-	-0.04	0.057	0.070
	FR1 n71	20M	QPSK	50	28	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	136100	680.5	23.10	24.00	1.230	-	-	0.02	0.363	0.447
	FR1 n71	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	136100	680.5	22.85	24.00	1.303	-	-	-0.11	0.298	0.388
	FR1 n71	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	136100	680.5	22.85	24.00	1.303	-	-	0.13	0.331	0.431
	FR1 n71	20M	QPSK	50	28	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	136100	680.5	22.80	24.00	1.318	-	-	-0.16	0.291	0.384
	FR1 n71	20M	QPSK	50	28	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	136100	680.5	22.80	24.00	1.318	-	-	0.08	0.323	0.426
	FR1 n71	20M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	136100	680.5	22.85	24.00	1.303	-	-	0.03	0.017	0.022
	FR1 n71	20M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	136100	680.5	22.85	24.00	1.303	-	-	0.13	0.267	0.348
	FR1 n71	20M	QPSK	50	28	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	136100	680.5	22.80	24.00	1.318	-	-	0.06	0.021	0.028
	FR1 n71	20M	QPSK	50	28	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	136100	680.5	22.80	24.00	1.318	-	-	0.06	0.273	0.360
	FR1 n12	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	141500	707.5	23.10	24.00	1.230	-	-	0.07	0.390	0.480
	FR1 n12	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	141500	707.5	23.10	24.00	1.230	-	-	-0.05	0.420	0.517
	FR1 n12	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	141500	707.5	23.06	24.00	1.242	-	-	-0.14	0.382	0.474
	FR1 n12	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	141500	707.5	23.06	24.00	1.242	-	-	-0.11	0.415	0.515
	FR1 n12	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	141500	707.5	23.10	24.00	1.230	-	-	-0.06	0.070	0.086
71	FR1 n12	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	141500	707.5	23.10	24.00	1.230	-	-	0.06	0.445	0.547
	FR1 n12	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	141500	707.5	23.06	24.00	1.242	-	-	-0.16	0.065	0.081
	FR1 n12	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	141500	707.5	23.06	24.00	1.242	-	-	0.14	0.436	0.541
	FR1 n12	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	141500	707.5	22.90	24.00	1.288	-	-	-0.05	0.337	0.434
	FR1 n12	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	141500	707.5	22.90	24.00	1.288	-	-	-0.13	0.415	0.535
	FR1 n12	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	141500	707.5	22.86	24.00	1.300	-	-	0.16	0.317	0.412
	FR1 n12	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	141500	707.5	22.86	24.00	1.300	-	-	-0.16	0.397	0.516
	FR1 n12	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	141500	707.5	22.90	24.00	1.288	-	-	0.06	0.025	0.032
	FR1 n12	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	141500	707.5	22.90	24.00	1.288	-	-	-0.15	0.371	0.478
	FR1 n12	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	141500	707.5	22.86	24.00	1.300	-	-	0.06	0.021	0.027
	FR1 n12	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	141500	707.5	22.86	24.00	1.300	-	-	0.01	0.287	0.373
	FR1 n14	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	158600	793	23.37	24.00	1.156	-	-	0.11	0.390	0.451
	FR1 n14	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	158600	793	23.37	24.00	1.156	-	-	0.06	0.420	0.486
	FR1 n14	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	158600	793	23.26	24.00	1.186	-	-	-0.16	0.424	0.503
72	FR1 n14	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	158600	793	23.26	24.00	1.186	-	-	-0.02	0.451	0.535
	FR1 n14	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	158600	793	23.37	24.00	1.156	-	-	0.05	0.080	0.092
	FR1 n14	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	158600	793	23.37	24.00	1.156	-	-	-0.03	0.423	0.489



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	FR1 n14	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	158600	793	23.26	24.00	1.186	-	-	-0.09	0.094	0.111
	FR1 n14	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	158600	793	23.26	24.00	1.186	-	-	-0.02	0.451	0.535
	FR1 n14	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	158600	793	23.07	24.00	1.239	-	-	0.08	0.320	0.396
	FR1 n14	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	158600	793	23.07	24.00	1.239	-	-	0.12	0.403	0.499
	FR1 n14	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	158600	793	22.96	24.00	1.271	-	-	0	0.299	0.380
	FR1 n14	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	158600	793	22.96	24.00	1.271	-	-	0.04	0.382	0.485
	FR1 n14	10M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	158600	793	23.07	24.00	1.239	-	-	0.07	0.044	0.055
	FR1 n14	10M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	158600	793	23.07	24.00	1.239	-	-	-0.09	0.348	0.431
	FR1 n14	10M	QPSK	25	14	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	158600	793	22.96	24.00	1.271	-	-	0.06	0.037	0.047
	FR1 n14	10M	QPSK	25	14	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	158600	793	22.96	24.00	1.271	-	-	-0.01	0.316	0.402
835 MHz																						
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	-	DSI 3	Open	189	836.4	27.90	28.80	1.230	-	-	-0.15	0.435	0.535
73	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	Open	189	836.4	27.90	28.80	1.230	-	-	-0.13	0.480	0.591
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	Open	128	824.2	27.79	28.80	1.262	-	-	-0.03	0.455	0.574
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	Open	251	848.8	27.87	28.80	1.239	-	-	-0.11	0.470	0.582
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	-	DSI 10	Close	189	836.4	27.90	28.80	1.230	-	-	-0.16	0.059	0.073
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 10	Close	189	836.4	27.90	28.80	1.230	-	-	-0.05	0.431	0.530
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 10	Close	128	824.2	27.79	28.80	1.262	-	-	0.1	0.425	0.536
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 10	Close	251	848.8	27.87	28.80	1.239	-	-	0.07	0.430	0.533
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	-	DSI 3	Open	189	836.4	27.75	28.80	1.274	-	-	-0.01	0.342	0.436
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	Open	189	836.4	27.75	28.80	1.274	-	-	0.06	0.410	0.522
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	Open	128	824.2	27.50	28.80	1.349	-	-	-0.12	0.287	0.387
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 3	Open	251	848.8	27.70	28.80	1.288	-	-	-0.04	0.400	0.515
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 1	-	DSI 10	Close	189	836.4	27.75	28.80	1.274	-	-	-0.03	0.053	0.067
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 10	Close	189	836.4	27.75	28.80	1.274	-	-	0.07	0.295	0.376
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 10	Close	128	824.2	27.50	28.80	1.349	-	-	0.12	0.285	0.384
	GSM850	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 1	-	DSI 10	Close	251	848.8	27.70	28.80	1.288	-	-	0.01	0.275	0.354
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 3	Open	4182	836.4	23.43	24.00	1.140	-	-	-0.14	0.787	0.897
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	Open	4182	836.4	23.43	24.00	1.140	-	-	0.05	0.919	1.048
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 3	Open	4132	826.4	23.38	24.00	1.153	-	-	0.06	0.790	0.911
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 3	Open	4233	846.6	23.37	24.00	1.156	-	-	0.04	0.726	0.839
74	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	Open	4132	826.4	23.38	24.00	1.153	-	-	-0.09	0.994	1.147
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	Open	4233	846.6	23.37	24.00	1.156	-	-	-0.09	0.914	1.057
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 10	Close	4182	836.4	23.43	24.00	1.140	-	-	-0.02	0.131	0.149
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 10	Close	4182	836.4	23.43	24.00	1.140	-	-	-0.11	0.741	0.845
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 10	Close	4132	826.4	23.38	24.00	1.153	-	-	-0.13	0.818	0.944
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 10	Close	4233	846.6	23.37	24.00	1.156	-	-	-0.13	0.796	0.920
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 3	Open	4182	836.4	23.32	24.00	1.169	-	-	-0.04	0.476	0.557
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	Open	4182	836.4	23.32	24.00	1.169	-	-	0.16	0.624	0.730
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	Open	4132	826.4	23.29	24.00	1.178	-	-	-0.04	0.673	0.793
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 3	Open	4233	846.6	23.27	24.00	1.183	-	-	0.05	0.575	0.680
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 1	-	DSI 10	Close	4182	836.4	23.32	24.00	1.169	-	-	0.02	0.062	0.073
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 10	Close	4182	836.4	23.32	24.00	1.169	-	-	-0.11	0.414	0.484
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 10	Close	4132	826.4	23.29	24.00	1.178	-	-	0.1	0.435	0.512
	WCDMA V	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 1	-	DSI 10	Close	4233	846.6	23.27	24.00	1.183	-	-	0.05	0.419	0.496
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	Open	26865	831.5	22.77	24.00	1.327	-	-	0.06	0.654	0.868
	LTE Band 26	15M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	Open	26865	831.5	22.77	24.00	1.327	-	-	0.11	0.796	1.057
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	Open	26765	821.5	22.76	24.00	1.330	-	-	0.01	0.709	0.943
	LTE Band 26	15M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	Open	26965	841.5	22.74	24.00	1.337	-	-	0.06	0.703	0.940



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Table with columns for test parameters (Band, Power, Modulation, etc.) and SAR results. Row 75, LTE Band 26, 15M, QPSK, Back, 5mm, Ant 0, DSI 3, Open, 26965, 841.5, 22.74, 24.00, 1.337, -0.13, 0.906, 1.211 is highlighted.



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Table with columns for test parameters (FR1 n26, 20M, QPSK, 50, 28, DFT-15, Front/Back, 5mm, Ant 1, DSI 10, Close, 166300, 831.5, 22.74, 24.00, 1.337, 0.13, 0.051, 0.068) and a large section for 1750 MHz WCDMA IV tests (77 rows) with various antenna configurations and results, including a highlighted value of 1.174.



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	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	132072	1720	21.31	22.10	1.199	-	-	-0.04	0.924	1.108
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	132572	1770	21.40	22.10	1.175	-	-	-0.04	1.080	1.269
	LTE Band 66C	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	132572+132374	1770+1750.2	21.14	22.10	1.247	-	-	0.07	0.959	1.196
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	Headset	DSI 3	Open	132572	1770	21.40	22.10	1.175	-	-	0.05	0.943	1.108
	LTE Band 66	20M	QPSK	1	0	-	Front	12mm	Ant 1	-	DSI 4	Open	132572	1770	23.40	24.00	1.148	-	-	0.04	0.378	0.434
	LTE Band 66	20M	QPSK	1	0	-	Back	13mm	Ant 1	-	DSI 4	Open	132572	1770	23.40	24.00	1.148	-	-	0.07	0.666	0.765
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	Open	132322	1745	21.41	22.10	1.172	-	-	-0.03	0.673	0.789
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	Open	132322	1745	21.41	22.10	1.172	-	-	-0.07	0.836	0.980
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	Open	132072	1720	21.30	22.10	1.202	-	-	-0.04	0.824	0.991
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	Open	132572	1770	21.33	22.10	1.194	-	-	0.05	0.963	1.150
	LTE Band 66	20M	QPSK	100	0	-	Front	5mm	Ant 1	-	DSI 3	Open	132322	1745	21.31	22.10	1.199	-	-	0.09	0.678	0.813
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 3	Open	132322	1745	21.31	22.10	1.199	-	-	-0.09	0.780	0.936
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 10	Close	132322	1745	22.81	23.40	1.146	-	-	0.12	0.080	0.092
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	132322	1745	22.81	23.40	1.146	-	-	0.09	0.974	1.116
	LTE Band 66C	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	132322+132520	1745+1764.8	22.68	23.40	1.180	-	-	0.06	0.911	1.075
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	132072	1720	22.72	23.40	1.169	-	-	-0.01	0.842	0.985
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	132572	1770	22.75	23.40	1.161	-	-	-0.08	0.911	1.058
	LTE Band 66	20M	QPSK	1	0	-	Front	16mm	Ant 1	-	DSI 4	Close	132322	1745	23.42	24.00	1.143	-	-	0.02	0.016	0.018
	LTE Band 66	20M	QPSK	1	0	-	Back	22mm	Ant 1	-	DSI 4	Close	132322	1745	23.42	24.00	1.143	-	-	0.07	0.112	0.128
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 10	Close	132322	1745	22.42	23.00	1.143	-	-	0.05	0.064	0.073
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 10	Close	132322	1745	22.42	23.00	1.143	-	-	0.09	0.792	0.905
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 10	Close	132072	1720	22.41	23.00	1.146	-	-	-0.07	0.684	0.784
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 10	Close	132572	1770	22.38	23.00	1.153	-	-	-0.15	0.740	0.854
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 10	Close	132322	1745	22.37	23.00	1.156	-	-	-0.01	0.740	0.856
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	Open	132322	1745	20.73	21.70	1.250	-	-	-0.1	0.874	1.093
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	Open	132322	1745	20.73	21.70	1.250	-	-	0.05	0.840	1.050
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	Open	132072	1720	20.65	21.70	1.274	-	-	-0.02	0.930	1.184
78	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	Open	132572	1770	20.72	21.70	1.253	-	-	0.05	1.020	1.278
	LTE Band 66C	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	Open	132572+132374	1770+1750.2	20.46	21.70	1.330	-	-	-0.08	0.843	1.122
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	Open	132072	1720	20.65	21.70	1.274	-	-	-0.07	0.829	1.056
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	Open	132572	1770	20.72	21.70	1.253	-	-	0	0.909	1.139
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	Headset	DSI 3	Open	132572	1770	20.72	21.70	1.253	-	-	-0.06	0.897	1.124
	LTE Band 66	20M	QPSK	1	0	-	Front	12mm	Ant 2	-	DSI 4	Open	132572	1770	23.18	24.00	1.208	-	-	-0.08	0.732	0.884
	LTE Band 66	20M	QPSK	1	0	-	Back	13mm	Ant 2	-	DSI 4	Open	132572	1770	23.18	24.00	1.208	-	-	0.01	0.471	0.569
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	Open	132322	1745	20.63	21.70	1.279	-	-	-0.03	0.795	1.017
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	Open	132322	1745	20.63	21.70	1.279	-	-	0.07	0.764	0.977
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	Open	132072	1720	20.57	21.70	1.297	-	-	0.08	0.846	1.097
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	Open	132572	1770	20.58	21.70	1.294	-	-	0.03	0.928	1.201
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	Open	132072	1720	20.57	21.70	1.297	-	-	0.01	0.754	0.978
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	Open	132572	1770	20.58	21.70	1.294	-	-	-0.03	0.827	1.070
	LTE Band 66	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 3	Open	132322	1745	20.61	21.70	1.285	-	-	-0.08	0.769	0.988
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 2	-	DSI 3	Open	132322	1745	20.61	21.70	1.285	-	-	0.1	0.733	0.942
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 10	Close	132322	1745	23.20	24.00	1.202	-	-	0.09	0.848	1.020
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 10	Close	132322	1745	23.20	24.00	1.202	-	-	0.09	0.215	0.258
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 10	Close	132072	1720	23.16	24.00	1.213	-	-	-0.09	0.756	0.917
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 10	Close	132572	1770	23.18	24.00	1.208	-	-	-0.1	0.928	1.121
	LTE Band 66C	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 10	Close	132572+132374	1770+1750.2	23.13	24.00	1.222	-	-	-0.1	0.822	1.004
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 10	Close	132322	1745	22.21	23.00	1.199	-	-	0.02	0.756	0.907
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 10	Close	132322	1745	22.21	23.00	1.199	-	-	-0.1	0.192	0.230
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 10	Close	132072	1720	22.18	23.00	1.208	-	-	-0.1	0.674	0.814
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 10	Close	132572	1770	22.20	23.00	1.202	-	-	-0.08	0.827	0.994
	LTE Band 66	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 10	Close	132322	1745	22.13	23.00	1.222	-	-	0.07	0.736	0.899
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	Open	132322	1745	21.70	23.20	1.413	-	-	-0.05	0.660	0.932
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	Open	132322	1745	21.70	23.20	1.413	-	-	-0.08	0.766	1.082
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	Open	132072	1720	21.60	23.20	1.445	-	-	-0.03	0.664	0.960



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	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	Open	132572	1770	21.62	23.20	1.439	-	-	-0.02	0.614	0.883
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	Open	132072	1720	21.60	23.20	1.445	-	-	-0.01	0.798	1.153
	LTE Band 66C	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	Open	132072+ 132270	1720+ 1739.8	21.48	23.20	1.486	-	-	0.01	0.711	1.057
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	Open	132572	1770	21.62	23.20	1.439	-	-	0.05	0.738	1.062
	LTE Band 66	20M	QPSK	1	0	-	Front	12mm	Ant 3	-	DSI 4	Open	132072	1720	22.90	24.00	1.288	-	-	-0.1	0.479	0.617
	LTE Band 66	20M	QPSK	1	0	-	Back	13mm	Ant 3	-	DSI 4	Open	132072	1720	22.90	24.00	1.288	-	-	0.03	0.378	0.487
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	Open	132322	1745	21.66	23.00	1.361	-	-	0.05	0.576	0.784
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	Open	132322	1745	21.66	23.00	1.361	-	-	0.09	0.683	0.930
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	Open	132072	1720	21.55	23.00	1.396	-	-	0	0.711	0.993
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	Open	132572	1770	21.59	23.00	1.384	-	-	0.08	0.658	0.910
	LTE Band 66	20M	QPSK	100	0	-	Back	5mm	Ant 3	-	DSI 3	Open	132322	1745	21.63	23.00	1.371	-	-	0.1	0.668	0.916
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 10	Close	132322	1745	23.05	24.00	1.245	-	-	-0.07	0.902	1.123
	LTE Band 66	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 10	Close	132322	1745	23.05	24.00	1.245	-	-	0.01	0.164	0.204
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 10	Close	132072	1720	22.90	24.00	1.288	-	-	-0.08	0.909	1.171
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 10	Close	132572	1770	22.94	24.00	1.276	-	-	0	0.975	1.245
	LTE Band 66C	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 10	Close	132572+ 132374	1770+ 1750.2	22.73	24.00	1.340	-	-	0.02	0.837	1.121
	LTE Band 66	20M	QPSK	1	0	-	Front	5mm	Ant 3	Headset	DSI 10	Close	132572	1770	22.94	24.00	1.276	-	-	0.06	0.897	1.145
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 10	Close	132322	1745	22.00	23.00	1.259	-	-	0.1	0.804	1.012
	LTE Band 66	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 10	Close	132322	1745	22.00	23.00	1.259	-	-	-0.1	0.146	0.184
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 10	Close	132072	1720	21.99	23.00	1.262	-	-	0.07	0.810	1.022
	LTE Band 66	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 10	Close	132572	1770	21.97	23.00	1.268	-	-	-0.08	0.869	1.102
	LTE Band 66	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 10	Close	132322	1745	21.92	23.00	1.282	-	-	0.02	0.789	1.012
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	349000	1745	23.00	24.00	1.259	-	-	0.1	0.736	0.927
79	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	349000	1745	23.00	24.00	1.259	-	-	0.1	1.010	1.272
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	Headset	DSI 3	Open	349000	1745	23.00	24.00	1.259	-	-	0.08	0.910	1.146
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	349000	1745	22.90	24.00	1.288	-	-	0.07	0.680	0.876
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	349000	1745	22.90	24.00	1.288	-	-	0.04	0.890	1.147
	FR1 n66	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	349000	1745	22.92	24.00	1.282	-	-	-0.03	0.676	0.867
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	349000	1745	22.92	24.00	1.282	-	-	0.07	0.906	1.162
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	349000	1745	23.00	24.00	1.259	-	-	0.02	0.154	0.194
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	349000	1745	23.00	24.00	1.259	-	-	-0.06	0.744	0.937
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	349000	1745	22.90	24.00	1.288	-	-	0.06	0.131	0.169
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	349000	1745	22.90	24.00	1.288	-	-	0	0.701	0.903
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	349000	1745	22.92	24.00	1.282	-	-	0.05	0.676	0.867
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	349000	1745	20.08	21.00	1.236	-	-	0	0.736	0.910
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	349000	1745	20.08	21.00	1.236	-	-	0.09	0.926	1.144
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	349000	1745	20.05	21.00	1.245	-	-	-0.07	0.809	1.007
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	349000	1745	20.05	21.00	1.245	-	-	-0.09	0.977	1.216
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	Headset	DSI 3	Open	349000	1745	20.05	21.00	1.245	-	-	0.02	0.918	1.142
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	12mm	Ant 1	-	DSI 4	Open	349000	1745	23.05	24.00	1.245	-	-	-0.04	0.324	0.403
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	13mm	Ant 1	-	DSI 4	Open	349000	1745	23.05	24.00	1.245	-	-	-0.05	0.366	0.455
	FR1 n66	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	349000	1745	20.01	21.00	1.256	-	-	-0.08	0.790	0.992
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	349000	1745	20.01	21.00	1.256	-	-	-0.08	0.871	1.094
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	349000	1745	21.58	22.50	1.236	-	-	-0.07	0.099	0.122
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	349000	1745	21.58	22.50	1.236	-	-	-0.15	0.950	1.174
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	349000	1745	21.51	22.50	1.256	-	-	-0.15	0.103	0.129
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	349000	1745	21.51	22.50	1.256	-	-	0.14	1.010	1.269
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 1	Headset	DSI 10	Close	349000	1745	21.51	22.50	1.256	-	-	0.06	0.911	1.144
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	16mm	Ant 1	-	DSI 4	Close	349000	1745	23.05	24.00	1.245	-	-	0.02	0.011	0.014
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	22mm	Ant 1	-	DSI 4	Close	349000	1745	23.05	24.00	1.245	-	-	0.08	0.067	0.083
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	349000	1745	21.54	22.50	1.247	-	-	0.07	0.896	1.118
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	-	DSI 3	Open	349000	1745	21.38	22.00	1.153	-	-	0.07	0.921	1.062
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	-	DSI 3	Open	349000	1745	21.38	22.00	1.153	-	-	-0.02	0.828	0.955
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	12mm	Ant 2	-	DSI 4	Open	349000	1745	23.44	24.00	1.138	-	-	-0.03	0.383	0.436
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	13mm	Ant 2	-	DSI 4	Open	349000	1745	23.44	24.00	1.138	-	-	-0.09	0.324	0.369
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	-	DSI 3	Open	349000	1745	21.31	22.00	1.172	-	-	0.07	0.886	1.039



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	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2	-	DSI 3	Open	349000	1745	21.31	22.00	1.172	-	-	-0.01	0.806	0.945
	FR1 n66	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 2	-	DSI 3	Open	349000	1745	21.37	22.00	1.156	-	-	0.09	0.866	1.001
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 2	-	DSI 3	Open	349000	1745	21.37	22.00	1.156	-	-	0.03	0.800	0.925
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	-	DSI 10	Close	349000	1745	23.44	24.00	1.138	-	-	-0.03	1.090	1.240
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	-	DSI 10	Close	349000	1745	23.44	24.00	1.138	-	-	0.07	0.279	0.317
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	Headset	DSI 10	Close	349000	1745	23.44	24.00	1.138	-	-	-0.1	0.916	1.042
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	-	DSI 10	Close	349000	1745	23.40	24.00	1.148	-	-	0.03	0.966	1.109
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 2	-	DSI 10	Close	349000	1745	23.40	24.00	1.148	-	-	0.06	0.239	0.274
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 2	-	DSI 10	Close	349000	1745	22.35	23.00	1.161	-	-	0.09	0.912	1.059
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	-	DSI 3	Open	349000	1745	23.02	24.00	1.253	-	-	-0.05	0.876	1.098
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	-	DSI 3	Open	349000	1745	23.02	24.00	1.253	-	-	0.09	0.914	1.145
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 3	-	DSI 3	Open	349000	1745	22.99	24.00	1.262	-	-	0.09	0.868	1.095
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 3	-	DSI 3	Open	349000	1745	22.99	24.00	1.262	-	-	0.09	0.879	1.109
	FR1 n66	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 3	-	DSI 3	Open	349000	1745	22.05	23.00	1.245	-	-	0.08	0.806	1.003
	FR1 n66	40M	QPSK	216	0	DFT-15	Back	5mm	Ant 3	-	DSI 3	Open	349000	1745	22.05	23.00	1.245	-	-	0.01	0.845	1.052
	FR1 n66	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	-	DSI 10	Close	349000	1745	23.02	24.00	1.253	-	-	-0.08	0.766	0.960
	FR1 n66	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	-	DSI 10	Close	349000	1745	23.02	24.00	1.253	-	-	0.1	0.114	0.143
	FR1 n66	40M	QPSK	108	54	DFT-15	Front	5mm	Ant 3	-	DSI 10	Close	349000	1745	22.99	24.00	1.262	-	-	-0.05	0.716	0.903
	FR1 n66	40M	QPSK	108	54	DFT-15	Back	5mm	Ant 3	-	DSI 10	Close	349000	1745	22.99	24.00	1.262	-	-	0.07	0.093	0.117
	FR1 n66	40M	QPSK	216	0	DFT-15	Front	5mm	Ant 3	-	DSI 10	Close	349000	1745	22.05	23.00	1.245	-	-	-0.06	0.706	0.879
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	340500	1702.5	23.70	24.00	1.072	-	-	-0.06	0.582	0.624
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	340500	1702.5	23.70	24.00	1.072	-	-	-0.1	0.689	0.738
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	340500	1702.5	23.66	24.00	1.081	-	-	-0.1	0.602	0.651
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	340500	1702.5	23.66	24.00	1.081	-	-	-0.1	0.711	0.769
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	340500	1702.5	23.70	24.00	1.072	-	-	0.03	0.059	0.063
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	340500	1702.5	23.70	24.00	1.072	-	-	-0.16	0.697	0.747
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 0	-	DSI 10	Close	340500	1702.5	23.66	24.00	1.081	-	-	0.05	0.055	0.059
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 0	-	DSI 10	Close	340500	1702.5	23.66	24.00	1.081	-	-	-0.15	0.650	0.703
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	340500	1702.5	23.00	24.00	1.259	-	-	0.16	0.686	0.864
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	340500	1702.5	23.00	24.00	1.259	-	-	0.02	0.845	1.064
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	340500	1702.5	22.92	24.00	1.282	-	-	-0.12	0.671	0.860
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	340500	1702.5	22.92	24.00	1.282	-	-	0.01	0.822	1.054
	FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 1	-	DSI 3	Open	340500	1702.5	22.00	23.00	1.259	-	-	0.08	0.650	0.818
	FR1 n70	15M	QPSK	75	0	DFT-15	Back	5mm	Ant 1	-	DSI 3	Open	340500	1702.5	22.00	23.00	1.259	-	-	0.05	0.817	1.029
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	340500	1702.5	23.00	24.00	1.259	-	-	0.1	0.094	0.118
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	340500	1702.5	23.00	24.00	1.259	-	-	-0.07	0.630	0.793
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	340500	1702.5	22.92	24.00	1.282	-	-	-0.11	0.095	0.122
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 1	-	DSI 10	Close	340500	1702.5	22.92	24.00	1.282	-	-	-0.05	0.643	0.825
	FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 1	-	DSI 10	Close	340500	1702.5	22.00	23.00	1.259	-	-	0.03	0.550	0.692
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	-	DSI 3	Open	340500	1702.5	21.40	22.00	1.148	-	-	0.03	0.842	0.967
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	-	DSI 3	Open	340500	1702.5	21.40	22.00	1.148	-	-	0.06	0.768	0.882
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 2	-	DSI 3	Open	340500	1702.5	21.34	22.00	1.164	-	-	0.04	0.945	1.100
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 2	-	DSI 3	Open	340500	1702.5	21.34	22.00	1.164	-	-	0.03	0.862	1.003
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	12mm	Ant 2	-	DSI 4	Open	340500	1702.5	23.37	24.00	1.156	-	-	0.01	0.497	0.575
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	13mm	Ant 2	-	DSI 4	Open	340500	1702.5	23.37	24.00	1.156	-	-	-0.1	0.389	0.450
	FR1 n70	15M	QPSK	75	0	DFT-15	Back	5mm	Ant 2	-	DSI 3	Open	340500	1702.5	21.33	22.00	1.167	-	-	0.03	0.912	1.064
	FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 2	-	DSI 3	Open	340500	1702.5	21.33	22.00	1.167	-	-	0	0.750	0.875
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 2	-	DSI 10	Close	340500	1702.5	23.42	24.00	1.143	-	-	-0.02	1.060	1.211
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 2	-	DSI 10	Close	340500	1702.5	23.42	24.00	1.143	-	-	0.07	0.284	0.325
80	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 2	-	DSI 10	Close	340500	1702.5	23.37	24.00	1.156	-	-	0.1	1.080	1.249
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 2	-	DSI 10	Close	340500	1702.5	23.37	24.00	1.156	-	-	0.05	0.343	0.397
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 2	Headset	DSI 10	Close	340500	1702.5	23.37	24.00	1.156	-	-	-0.04	0.936	1.082
	FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 2	-	DSI 10	Close	340500	1702.5	22.48	23.00	1.127	-	-	-0.09	0.875	0.986
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	-	DSI 3	Open	340500	1702.5	21.82	22.50	1.169	-	-	0	0.977	1.143
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	-	DSI 3	Open	340500	1702.5	21.82	22.50	1.169	-	-	0	1.010	1.181
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	12mm	Ant 3	-	DSI 4	Open	340500	1702.5	23.35	24.00	1.161	-	-	0.05	0.437	0.508



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	FR1 n70	15M	QPSK	1	1	DFT-15	Back	13mm	Ant 3	-	DSI 4	Open	340500	1702.5	23.35	24.00	1.161	-	-	-0.08	0.364	0.423
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 3	-	DSI 3	Open	340500	1702.5	21.75	22.50	1.189	-	-	0.07	0.951	1.130
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 3	-	DSI 3	Open	340500	1702.5	21.75	22.50	1.189	-	-	-0.04	0.980	1.165
	FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 3	-	DSI 3	Open	340500	1702.5	21.78	22.50	1.180	-	-	0.07	0.935	1.104
	FR1 n70	15M	QPSK	75	0	DFT-15	Back	5mm	Ant 3	-	DSI 3	Open	340500	1702.5	21.78	22.50	1.180	-	-	-0.01	0.962	1.135
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	-	DSI 10	Close	340500	1702.5	22.82	23.50	1.169	-	-	0.09	1.050	1.228
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	5mm	Ant 3	-	DSI 10	Close	340500	1702.5	22.82	23.50	1.169	-	-	-0.01	0.155	0.181
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	5mm	Ant 3	Headset	DSI 10	Close	340500	1702.5	22.82	23.50	1.169	-	-	0.07	0.925	1.082
	FR1 n70	15M	QPSK	1	1	DFT-15	Front	16mm	Ant 3	-	DSI 4	Close	340500	1702.5	23.35	24.00	1.161	-	-	-0.03	0.165	0.192
	FR1 n70	15M	QPSK	1	1	DFT-15	Back	22mm	Ant 3	-	DSI 4	Close	340500	1702.5	23.35	24.00	1.161	-	-	-0.05	0.015	0.017
	FR1 n70	15M	QPSK	36	22	DFT-15	Front	5mm	Ant 3	-	DSI 10	Close	340500	1702.5	22.69	23.50	1.205	-	-	0.08	0.936	1.128
	FR1 n70	15M	QPSK	36	22	DFT-15	Back	5mm	Ant 3	-	DSI 10	Close	340500	1702.5	22.69	23.50	1.205	-	-	0.01	0.138	0.166
	FR1 n70	15M	QPSK	75	0	DFT-15	Front	5mm	Ant 3	-	DSI 10	Close	340500	1702.5	22.48	23.00	1.127	-	-	-0.09	0.900	1.014
1900 MHz																						
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	-	DSI 3	Open	512	1850.2	25.40	25.80	1.096	-	-	-0.05	0.445	0.488
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	Open	512	1850.2	25.40	25.80	1.096	-	-	-0.05	0.608	0.667
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	Open	661	1880	25.29	25.80	1.125	-	-	0.12	0.570	0.641
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 3	Open	810	1909.8	25.36	25.80	1.107	-	-	0.09	0.560	0.620
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 0	-	DSI 10	Close	512	1850.2	25.40	25.80	1.096	-	-	-0.09	0.069	0.076
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 10	Close	512	1850.2	25.40	25.80	1.096	-	-	0.09	0.536	0.588
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 10	Close	661	1880	25.29	25.80	1.125	-	-	-0.03	0.481	0.541
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 0	-	DSI 10	Close	810	1909.8	25.36	25.80	1.107	-	-	0.04	0.413	0.457
81	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 3	Open	512	1850.2	24.30	25.30	1.259	-	-	0.05	0.864	1.088
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	-	DSI 3	Open	512	1850.2	24.30	25.30	1.259	-	-	0	0.747	0.940
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 3	Open	661	1880	24.07	25.30	1.327	-	-	-0.03	0.649	0.861
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 3	Open	810	1909.8	24.15	25.30	1.303	-	-	-0.01	0.579	0.755
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	-	DSI 3	Open	661	1880	24.07	25.30	1.327	-	-	-0.05	0.565	0.750
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	-	DSI 3	Open	810	1909.8	24.15	25.30	1.303	-	-	0.02	0.504	0.657
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	12mm	Ant 2	-	DSI 4	Open	512	1850.2	25.16	25.80	1.159	-	-	0.05	0.328	0.380
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	13mm	Ant 2	-	DSI 4	Open	512	1850.2	25.16	25.80	1.159	-	-	0.05	0.206	0.239
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 10	Close	512	1850.2	25.16	25.80	1.159	-	-	0.1	0.489	0.567
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Back	5mm	Ant 2	-	DSI 10	Close	512	1850.2	25.16	25.80	1.159	-	-	-0.08	0.120	0.139
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 10	Close	661	1880	24.70	25.80	1.288	-	-	-0.08	0.460	0.593
	GSM1900	-	-	-	-	GPRS (3 Tx slots)	Front	5mm	Ant 2	-	DSI 10	Close	810	1909.8	25.09	25.80	1.178	-	-	0.02	0.465	0.548
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 3	Open	9400	1880	23.10	24.00	1.230	-	-	-0.02	0.535	0.658
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	Open	9400	1880	23.10	24.00	1.230	-	-	-0.1	0.845	1.040
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	Open	9262	1852.4	23.08	24.00	1.236	-	-	-0.08	0.984	1.216
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 3	Open	9538	1907.6	22.97	24.00	1.268	-	-	0	0.875	1.109
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	Headset	DSI 3	Open	9262	1852.4	23.08	24.00	1.236	-	-	0.1	0.919	1.136
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 0	-	DSI 10	Close	9400	1880	22.28	23.40	1.294	-	-	-0.1	0.126	0.163
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 10	Close	9400	1880	22.28	23.40	1.294	-	-	-0.01	0.726	0.940
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 10	Close	9262	1852.4	22.22	23.40	1.312	-	-	0	0.805	1.056
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 0	-	DSI 10	Close	9538	1907.6	22.25	23.40	1.303	-	-	0.06	0.600	0.782
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	16mm	Ant 0	-	DSI 4	Close	9400	1880	23.10	24.00	1.230	-	-	-0.1	0.069	0.085
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	22mm	Ant 0	-	DSI 4	Close	9262	1852.4	23.08	24.00	1.236	-	-	-0.07	0.140	0.173
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 3	Open	9262	1852.4	21.35	22.10	1.189	-	-	-0.07	1.030	1.224
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	Open	9262	1852.4	21.35	22.10	1.189	-	-	0.08	1.010	1.200
82	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 3	Open	9400	1880	21.25	22.10	1.216	-	-	0.08	1.050	1.277
	WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 3	Open	9538	1907.6	21.30	22.10	1.202	-	-	0.03	1.010	1.214



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WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	Open	9400	1880	21.25	22.10	1.216	-	-	0.04	0.940	1.143
WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 3	Open	9538	1907.6	21.30	22.10	1.202	-	-	-0.07	0.916	1.101
WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	Headset	DSI 3	Open	9400	1880	21.25	22.10	1.216	-	-	-0.05	0.926	1.126
WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	12mm	Ant 2	-	DSI 4	Open	9400	1880	23.52	24.00	1.117	-	-	0.08	0.743	0.830
WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	13mm	Ant 2	-	DSI 4	Open	9262	1852.4	23.67	24.00	1.079	-	-	0.08	0.669	0.722
WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 10	Close	9262	1852.4	22.06	22.50	1.107	-	-	-0.09	0.966	1.069
WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	5mm	Ant 2	-	DSI 10	Close	9262	1852.4	22.06	22.50	1.107	-	-	0.01	0.143	0.158
WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 10	Close	9400	1880	21.96	22.50	1.132	-	-	0.03	0.835	0.946
WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	5mm	Ant 2	-	DSI 10	Close	9538	1907.6	22.02	22.50	1.117	-	-	0.05	0.820	0.916
WCDMA II	-	-	-	-	RMC 12.2Kbps	Front	16mm	Ant 2	-	DSI 4	Close	9262	1852.4	23.67	24.00	1.079	-	-	0.06	0.467	0.504
WCDMA II	-	-	-	-	RMC 12.2Kbps	Back	22mm	Ant 2	-	DSI 4	Close	9262	1852.4	23.67	24.00	1.079	-	-	-0.08	0.287	0.310
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 3	Open	26590	1905	23.85	24.00	1.035	-	-	-0.09	0.608	0.629
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	Open	26590	1905	23.85	24.00	1.035	-	-	-0.04	0.916	0.948
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	Open	26140	1860	23.75	24.00	1.059	-	-	0.03	1.150	1.218
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 3	Open	26340	1880	23.77	24.00	1.054	-	-	0.1	0.973	1.026
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	Headset	DSI 3	Open	26140	1860	23.75	24.00	1.059	-	-	0.1	1.060	1.123
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 3	Open	26590	1905	22.73	23.00	1.064	-	-	0.05	0.542	0.577
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	Open	26590	1905	22.73	23.00	1.064	-	-	0.06	0.879	0.935
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	Open	26140	1860	22.63	23.00	1.089	-	-	0.06	1.020	1.111
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 3	Open	26340	1880	22.69	23.00	1.074	-	-	0.08	0.867	0.931
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 0	-	DSI 3	Open	26590	1905	22.67	23.00	1.079	-	-	0.02	0.858	0.926
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 0	-	DSI 10	Close	26590	1905	23.85	24.00	1.035	-	-	0.15	0.107	0.111
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 10	Close	26590	1905	23.85	24.00	1.035	-	-	0.02	0.902	0.934
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 10	Close	26140	1860	23.75	24.00	1.059	-	-	0.03	0.894	0.947
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 0	-	DSI 10	Close	26340	1880	23.77	24.00	1.054	-	-	0.05	0.825	0.870
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 0	-	DSI 10	Close	26590	1905	22.73	23.00	1.064	-	-	-0.13	0.087	0.093
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 10	Close	26590	1905	22.73	23.00	1.064	-	-	0.08	0.733	0.780
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 10	Close	26140	1860	22.63	23.00	1.089	-	-	-0.04	0.727	0.792
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 0	-	DSI 10	Close	26340	1880	22.69	23.00	1.074	-	-	-0.03	0.671	0.721
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 0	-	DSI 10	Close	26590	1905	22.67	23.00	1.079	-	-	-0.04	0.766	0.826
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 3	Open	26590	1905	21.43	22.10	1.167	-	-	0.09	0.680	0.793
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	26590	1905	21.43	22.10	1.167	-	-	-0.02	0.990	1.155
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	26140	1860	21.31	22.10	1.199	-	-	0.09	0.885	1.062
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 3	Open	26340	1880	21.34	22.10	1.191	-	-	0.02	0.855	1.019
LTE Band 25	20M	QPSK	1	0	-	Front	12mm	Ant 1	-	DSI 4	Open	26590	1905	23.77	24.00	1.054	-	-	-0.05	0.471	0.497
LTE Band 25	20M	QPSK	1	0	-	Back	13mm	Ant 1	-	DSI 4	Open	26590	1905	23.77	24.00	1.054	-	-	0.03	0.536	0.565
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 3	Open	26590	1905	21.38	22.10	1.180	-	-	0.06	0.638	0.753
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	Open	26590	1905	21.38	22.10	1.180	-	-	-0.02	0.943	1.113
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	Open	26140	1860	21.30	22.10	1.202	-	-	0.09	0.843	1.014
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 3	Open	26340	1880	21.34	22.10	1.191	-	-	0.07	0.815	0.971
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 3	Open	26590	1905	21.31	22.10	1.199	-	-	0.02	0.876	1.051
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 1	-	DSI 10	Close	26590	1905	23.77	24.00	1.054	-	-	0.07	0.084	0.089
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	26590	1905	23.77	24.00	1.054	-	-	0.16	1.140	1.202
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	26140	1860	23.74	24.00	1.062	-	-	-0.08	0.976	1.036
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	-	DSI 10	Close	26340	1880	23.76	24.00	1.057	-	-	0.1	1.010	1.067
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 1	Headset	DSI 10	Close	26590	1905	23.77	24.00	1.054	-	-	0.09	1.030	1.086
LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 1	-	DSI 10	Close	26590	1905	22.75	23.00	1.059	-	-	0.14	0.075	0.079
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 10	Close	26590	1905	22.75	23.00	1.059	-	-	-0.12	1.030	1.091
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 10	Close	26140	1860	22.69	23.00	1.074	-	-	-0.01	0.870	0.934
LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 1	-	DSI 10	Close	26340	1880	22.65	23.00	1.084	-	-	-0.04	0.900	0.976
LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 1	-	DSI 10	Close	26590	1905	22.66	23.00	1.081	-	-	-0.13	1.020	1.103
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	Open	26590	1905	19.80	20.50	1.175	-	-	-0.06	0.797	0.936
LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	Open	26590	1905	19.80	20.50	1.175	-	-	-0.05	0.780	0.916
LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	Open	26140	1860	19.72	20.50	1.197	-	-	0.01	0.948	1.135



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	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 3	Open	26340	1880	19.75	20.50	1.189	-	-	0.06	0.871	1.035
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	Open	26140	1860	19.72	20.50	1.197	-	-	-0.09	0.891	1.066
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 3	Open	26340	1880	19.75	20.50	1.189	-	-	0.03	0.819	0.973
	LTE Band 25	20M	QPSK	1	0	-	Front	12mm	Ant 2	-	DSI 4	Open	26140	1860	22.98	24.00	1.265	-	-	-0.02	0.916	1.158
	LTE Band 25	20M	QPSK	1	0	-	Back	13mm	Ant 2	-	DSI 4	Open	26140	1860	22.98	24.00	1.265	-	-	0.06	0.580	0.734
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	Open	26590	1905	19.75	20.50	1.189	-	-	0.07	0.728	0.865
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	Open	26590	1905	19.75	20.50	1.189	-	-	-0.05	0.705	0.838
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	Open	26140	1860	19.69	20.50	1.205	-	-	0.06	0.845	1.018
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 3	Open	26340	1880	19.72	20.50	1.197	-	-	0	0.776	0.929
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	Open	26140	1860	19.69	20.50	1.205	-	-	0.02	0.831	1.001
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 3	Open	26340	1880	19.72	20.50	1.197	-	-	-0.03	0.765	0.916
	LTE Band 25	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 3	Open	26590	1905	19.77	20.50	1.183	-	-	0.02	0.730	0.864
	LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 2	-	DSI 3	Open	26590	1905	19.77	20.50	1.183	-	-	-0.02	0.718	0.849
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 10	Close	26590	1905	20.70	21.50	1.202	-	-	0.05	0.831	0.999
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 2	-	DSI 10	Close	26590	1905	20.70	21.50	1.202	-	-	0.02	0.154	0.185
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 10	Close	26140	1860	20.66	21.50	1.213	-	-	-0.05	0.860	1.044
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 2	-	DSI 10	Close	26340	1880	20.60	21.50	1.230	-	-	-0.08	0.842	1.036
	LTE Band 25	20M	QPSK	1	0	-	Front	16mm	Ant 2	-	DSI 4	Close	26140	1860	22.98	24.00	1.265	-	-	0.04	0.439	0.555
	LTE Band 25	20M	QPSK	1	0	-	Back	22mm	Ant 2	-	DSI 4	Close	26590	1905	23.10	24.00	1.230	-	-	0.09	0.078	0.096
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 10	Close	26590	1905	20.68	21.50	1.208	-	-	-0.02	0.741	0.895
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 2	-	DSI 10	Close	26590	1905	20.68	21.50	1.208	-	-	-0.03	0.137	0.165
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 10	Close	26140	1860	20.65	21.50	1.216	-	-	0.06	0.766	0.932
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 2	-	DSI 10	Close	26340	1880	20.59	21.50	1.233	-	-	-0.03	0.750	0.925
	LTE Band 25	20M	QPSK	100	0	-	Front	5mm	Ant 2	-	DSI 10	Close	26590	1905	20.57	21.50	1.239	-	-	0.01	0.722	0.894
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	Open	26590	1905	20.92	22.20	1.343	-	-	-0.1	0.677	0.909
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	Open	26590	1905	20.92	22.20	1.343	-	-	-0.03	0.779	1.046
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	Open	26140	1860	20.87	22.20	1.358	-	-	-0.01	0.702	0.954
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 3	Open	26340	1880	20.85	22.20	1.365	-	-	0.09	0.672	0.917
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	Open	26140	1860	20.87	22.20	1.358	-	-	0.1	0.806	1.095
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 3	Open	26340	1880	20.85	22.20	1.365	-	-	0.02	0.771	1.052
	LTE Band 25	20M	QPSK	1	0	-	Front	12mm	Ant 3	-	DSI 4	Open	26140	1860	23.04	24.00	1.247	-	-	-0.01	0.529	0.660
	LTE Band 25	20M	QPSK	1	0	-	Back	13mm	Ant 3	-	DSI 4	Open	26140	1860	23.04	24.00	1.247	-	-	-0.07	0.537	0.670
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	Open	26590	1905	20.88	22.20	1.355	-	-	0.01	0.603	0.817
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	Open	26590	1905	20.88	22.20	1.355	-	-	-0.08	0.694	0.941
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	Open	26140	1860	20.84	22.20	1.368	-	-	0.01	0.635	0.869
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 3	Open	26340	1880	20.82	22.20	1.374	-	-	-0.03	0.618	0.849
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	Open	26140	1860	20.84	22.20	1.368	-	-	-0.03	0.718	0.982
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 3	Open	26340	1880	20.82	22.20	1.374	-	-	-0.05	0.687	0.944
	LTE Band 25	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 3	Open	26590	1905	20.85	22.20	1.365	-	-	0.02	0.610	0.832
	LTE Band 25	20M	QPSK	100	0	-	Back	5mm	Ant 3	-	DSI 3	Open	26590	1905	20.85	22.20	1.365	-	-	-0.01	0.681	0.929
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 10	Close	26590	1905	22.21	23.40	1.315	-	-	0.05	0.900	1.184
	LTE Band 25	20M	QPSK	1	0	-	Back	5mm	Ant 3	-	DSI 10	Close	26590	1905	22.21	23.40	1.315	-	-	0.09	0.182	0.239
83	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 10	Close	26140	1860	22.20	23.40	1.318	-	-	-0.03	0.969	1.277
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	-	DSI 10	Close	26340	1880	22.12	23.40	1.343	-	-	0.08	0.875	1.175
	LTE Band 25	20M	QPSK	1	0	-	Front	5mm	Ant 3	Headset	DSI 10	Close	26140	1860	22.20	23.40	1.318	-	-	0.05	0.891	1.175
	LTE Band 25	20M	QPSK	1	0	-	Front	16mm	Ant 3	-	DSI 4	Close	26140	1860	23.04	24.00	1.247	-	-	-0.06	0.300	0.374
	LTE Band 25	20M	QPSK	1	0	-	Back	22mm	Ant 3	-	DSI 4	Close	26590	1905	23.13	24.00	1.222	-	-	0.06	0.053	0.065
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 10	Close	26590	1905	22.12	23.00	1.225	-	-	-0.07	0.802	0.982
	LTE Band 25	20M	QPSK	50	0	-	Back	5mm	Ant 3	-	DSI 10	Close	26590	1905	22.12	23.00	1.225	-	-	0.1	0.162	0.198
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 10	Close	26140	1860	22.05	23.00	1.245	-	-	0.1	0.864	1.075
	LTE Band 25	20M	QPSK	50	0	-	Front	5mm	Ant 3	-	DSI 10	Close	26340	1880	21.97	23.00	1.268	-	-	-0.05	0.780	0.989
	LTE Band 25	20M	QPSK	100	0	-	Front	5mm	Ant 3	-	DSI 10	Close	26590	1905	22.12	23.00	1.225	-	-	-0.05	0.792	0.970
	FR1 n25	40M	QPSK	1	1	DFT-15	Front	5mm	Ant 0	-	DSI 3	Open	376500	1882.5	22.48	23.00	1.127	-	-	0.03	0.680	0.766
	FR1 n25	40M	QPSK	1	1	DFT-15	Back	5mm	Ant 0	-	DSI 3	Open	376500	1882.5	22.48	23.00	1.127	-	-	-0.08	1.040	1.172
	FR1 n25	40M	QPSK	1	1	DFT-15	Front	12mm	Ant 0	-	DSI 4	Open	376500	1882.5	23.50	24.00	1.122	-	-	0.02	0.426	0.478
	FR1 n25	40M	QPSK	1	1	DFT-15	Back	13mm	Ant 0	-	DSI 4	Open	376500	1882.5	23.50	24.00	1.122	-	-	0.01	0.433	0.486