



REPORT No.: SZ24080224S01

Annex G SAR Test Results List

System & Position										Power						SAR			Note
Plot No.	Band	BW (MHz)	Modulation	RB Size	RB offset	Mode	Test Position	Gap (mm)	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)	
1#	LTE Band 7	20MHz	QPSK	1	0	-	Front Side	10mm	21350	2560	17.41	18.5	1.285	-	1.000	0.09	0.170	0.218	
	LTE Band 7	20MHz	QPSK	1	0	-	Back Side	10mm	21350	2560	17.41	18.5	1.285	-	1.000	0.05	0.418	0.537	
	LTE Band 7	20MHz	QPSK	1	0	-	Left Side	10mm	21350	2560	17.41	18.5	1.285	-	1.000	-0.03	0.531	0.682	
	LTE Band 7	20MHz	QPSK	1	0	-	Top Side	10mm	21350	2560	17.41	18.5	1.285	-	1.000	0.03	0.048	0.062	
	CA_7C	20MHz	QPSK	1	0	-	Left Side	10mm	21152	2535	16.01	17.0	1.256	-	1.000	0.03	0.480	0.603	
	LTE Band 7	20MHz	QPSK	50	0	-	Front Side	10mm	21350	2560	16.59	17.5	1.233	-	1.000	0.05	0.145	0.179	
	LTE Band 7	20MHz	QPSK	50	0	-	Back Side	10mm	21350	2560	16.59	17.5	1.233	-	1.000	0.01	0.350	0.432	
	LTE Band 7	20MHz	QPSK	50	0	-	Left Side	10mm	21350	2560	16.59	17.5	1.233	-	1.000	0.03	0.481	0.593	
	LTE Band 7	20MHz	QPSK	50	0	-	Top Side	10mm	21350	2560	16.59	17.5	1.233	-	1.000	0.02	0.039	0.048	
2#	LTE Band 12	10MHz	QPSK	1	0	-	Front Side	10mm	23130	711	22.50	23.50	1.259	-	1.000	0.06	0.287	0.361	
	LTE Band 12	10MHz	QPSK	1	0	-	Back Side	10mm	23130	711	22.50	23.50	1.259	-	1.000	-0.04	0.304	0.383	
	LTE Band 12	10MHz	QPSK	1	0	-	Right Side	10mm	23130	711	22.50	23.50	1.259	-	1.000	-0.02	0.057	0.072	
	LTE Band 12	10MHz	QPSK	1	0	-	Top Side	10mm	23130	711	22.50	23.50	1.259	-	1.000	0.07	0.196	0.247	
	LTE Band 12	10MHz	QPSK	25	0	-	Front Side	10mm	23130	711	21.95	22.50	1.135	-	1.000	0.05	0.231	0.262	
	LTE Band 12	10MHz	QPSK	25	0	-	Back Side	10mm	23130	711	21.95	22.50	1.135	-	1.000	0.03	0.258	0.293	
	LTE Band 12	10MHz	QPSK	25	0	-	Right Side	10mm	23130	711	21.95	22.50	1.135	-	1.000	0.04	0.052	0.059	
	LTE Band 12	10MHz	QPSK	25	0	-	Top Side	10mm	23130	711	21.95	22.50	1.135	-	1.000	0.09	0.157	0.178	
3#	LTE Band 13	10MHz	QPSK	1	0	-	Front Side	10mm	23230	782	21.37	22.50	1.297	-	1.000	0.02	0.425	0.551	
	LTE Band 13	10MHz	QPSK	1	0	-	Back Side	10mm	23230	782	21.37	22.50	1.297	-	1.000	-0.03	0.538	0.698	
	LTE Band 13	10MHz	QPSK	1	0	-	Right Side	10mm	23230	782	21.37	22.50	1.297	-	1.000	0.05	0.070	0.091	
	LTE Band 13	10MHz	QPSK	1	0	-	Top Side	10mm	23230	782	21.37	22.50	1.297	-	1.000	0.03	0.290	0.376	
	LTE Band 13	10MHz	QPSK	25	0	-	Front Side	10mm	23230	782	20.80	21.50	1.175	-	1.000	0.04	0.337	0.396	
	LTE Band 13	10MHz	QPSK	25	0	-	Back Side	10mm	23230	782	20.80	21.50	1.175	-	1.000	0.02	0.474	0.557	
	LTE Band 13	10MHz	QPSK	25	0	-	Right Side	10mm	23230	782	20.80	21.50	1.175	-	1.000	0.01	0.058	0.069	
	LTE Band 13	10MHz	QPSK	25	0	-	Top Side	10mm	23230	782	20.80	21.50	1.175	-	1.000	0.05	0.229	0.269	
4#	LTE Band 14	10MHz	QPSK	1	0	-	Front Side	10mm	23330	793	22.51	23.50	1.256	-	1.000	-0.11	0.460	0.578	
	LTE Band 14	10MHz	QPSK	1	0	-	Back Side	10mm	23330	793	22.51	23.50	1.256	-	1.000	-0.09	0.535	0.672	
	LTE Band 14	10MHz	QPSK	1	0	-	Right Side	10mm	23330	793	22.51	23.50	1.256	-	1.000	0.02	0.092	0.116	
	LTE Band 14	10MHz	QPSK	1	0	-	Top Side	10mm	23330	793	22.51	23.50	1.256	-	1.000	0.09	0.294	0.369	
	LTE Band 14	10MHz	QPSK	25	0	-	Front Side	10mm	23330	793	21.92	22.50	1.143	-	1.000	0.04	0.341	0.390	
	LTE Band 14	10MHz	QPSK	25	0	-	Back Side	10mm	23330	793	21.92	22.50	1.143	-	1.000	0.02	0.441	0.504	
	LTE Band 14	10MHz	QPSK	25	0	-	Right Side	10mm	23330	793	21.92	22.50	1.143	-	1.000	0.02	0.072	0.082	
	LTE Band 14	10MHz	QPSK	25	0	-	Top Side	10mm	23330	793	21.92	22.50	1.143	-	1.000	0.09	0.220	0.251	
5#	LTE Band 25	20MHz	QPSK	1	99	-	Front Side	10mm	26365	1882.5	22.45	23.5	1.274	-	1.000	-0.17	0.401	0.511	
	LTE Band 25	20MHz	QPSK	1	99	-	Back Side	10mm	26365	1882.5	22.45	23.5	1.274	-	1.000	0.04	0.379	0.483	
	LTE Band 25	20MHz	QPSK	1	99	-	Right Side	10mm	26365	1882.5	22.45	23.5	1.274	-	1.000	0.02	0.207	0.264	
	LTE Band 25	20MHz	QPSK	1	99	-	Top Side	10mm	26365	1882.5	22.45	23.5	1.274	-	1.000	0.09	0.191	0.243	
	LTE Band 25	20MHz	QPSK	50	0	-	Front Side	10mm	26590	1905	21.7	22.5	1.202	-	1.000	-0.05	0.330	0.397	
	LTE Band 25	20MHz	QPSK	50	0	-	Back Side	10mm	26590	1905	21.7	22.5	1.202	-	1.000	0.04	0.319	0.384	
	LTE Band 25	20MHz	QPSK	50	0	-	Right Side	10mm	26590	1905	21.7	22.5	1.202	-	1.000	0.03	0.157	0.189	
	LTE Band 25	20MHz	QPSK	50	0	-	Bottom Side	10mm	26590	1905	21.7	22.5	1.202	-	1.000	0.05	0.132	0.159	
6#	LTE Band 26	15MHz	QPSK	1	37	-	Front Side	10mm	26865	831.5	21.55	22.50	1.245	-	1.000	-0.03	0.480	0.597	
	LTE Band 26	15MHz	QPSK	1	37	-	Back Side	10mm	26865	831.5	21.55	22.50	1.245	-	1.000	-0.05	0.535	0.666	
	LTE Band 26	15MHz	QPSK	1	37	-	Right Side	10mm	26865	831.5	21.55	22.50	1.245	-	1.000	0.06	0.090	0.111	
	LTE Band 26	15MHz	QPSK	1	37	-	Top Side	10mm	26865	831.5	21.55	22.50	1.245	-	1.000	0.04	0.298	0.371	
	LTE Band 26	15MHz	QPSK	36	0	-	Front Side	10mm	26965	841.5	21.01	22.00	1.256	-	1.000	-0.04	0.373	0.469	
	LTE Band 26	15MHz	QPSK	36	0	-	Back Side	10mm	26965	841.5	21.01	22.00	1.256	-	1.000	0.1	0.407	0.511	
	LTE Band 26	15MHz	QPSK	36	0	-	Right Side	10mm	26965	841.5	21.01	22.00	1.256	-	1.000	0.05	0.076	0.095	
	LTE Band 26	15MHz	QPSK	36	0	-	Top Side	10mm	26965	841.5	21.01	22.00	1.256	-	1.000	0.08	0.228	0.287	
7#	LTE Band 30	10MHz	QPSK	1	0	-	Front Side	10mm	27710	2310	21.42	22.50	1.282	-	1.000	-0.04	0.131	0.168	
	LTE Band 30	10MHz	QPSK	1	0	-	Back Side	10mm	27710	2310	21.42	22.50	1.282	-	1.000	0.04	0.195	0.250	
	LTE Band 30	10MHz	QPSK	1	0	-	Left Side	10mm	27710	2310	21.42	22.50	1.282	-	1.000	0.01	0.348	0.446	
	LTE Band 30	10MHz	QPSK	1	0	-	Top Side	10mm	27710	2310	21.42	22.50	1.282	-	1.000	0.06	0.201	0.258	
	LTE Band 30	10MHz	QPSK	25	0	-	Front Side	10mm	27710	2310	20.39	20.50	1.026	-	1.000	0.05	0.104	0.107	
	LTE Band 30	10MHz	QPSK	25	0	-	Back Side	10mm	27710	2310	20.39	20.50	1.026	-	1.000	0.01	0.180	0.185	
	LTE Band 30	10MHz	QPSK	25	0	-	Left Side	10mm	27710	2310	20.39	20.50	1.026	-	1.000	0.09	0.199	0.204	
	LTE Band 30	10MHz	QPSK	25	0	-	Top Side	10mm	27710	2310	20.39	20.50	1.026	-	1.000	0.02	0.171	0.175	
8#	LTE Band 41	20MHz	QPSK	1	0	PC 2	Front Side	10mm	40620	2593	22.12	23.0	1.225	62.9	1.006	0	0.112	0.138	
	LTE Band 41	20MHz	QPSK	1	0	PC 2	Back Side	10mm	40620	25									

	LTE Band 66	20MHz	QPSK	50	0	-	Front Side	10mm	132322	1745	20.65	21.50	1.216	-	1.000	-0.1	0.362	0.440
	LTE Band 66	20MHz	QPSK	50	0	-	Back Side	10mm	132322	1745	20.65	21.50	1.216	-	1.000	0.05	0.257	0.313
	LTE Band 66	20MHz	QPSK	50	0	-	Right Side	10mm	132322	1745	20.65	21.50	1.216	-	1.000	0.06	0.148	0.180
	LTE Band 66	20MHz	QPSK	50	0	-	Top Side	10mm	132322	1745	20.65	21.50	1.216	-	1.000	0.01	0.126	0.153
11#	LTE Band 71	20MHz	QPSK	1	49	-	Front Side	10mm	133322	683	22.44	23.50	1.276	-	1.000	-0.16	0.176	0.225
	LTE Band 71	20MHz	QPSK	1	49	-	Back Side	10mm	133322	683	22.44	23.50	1.276	-	1.000	0.06	0.168	0.214
	LTE Band 71	20MHz	QPSK	1	49	-	Right Side	10mm	133322	683	22.44	23.50	1.276	-	1.000	-0.02	0.128	0.163
	LTE Band 71	20MHz	QPSK	1	49	-	Top Side	10mm	133322	683	22.44	23.50	1.276	-	1.000	0.04	0.114	0.146
	LTE Band 71	20MHz	QPSK	50	0	-	Front Side	10mm	133222	673	21.75	22.50	1.189	-	1.000	0.02	0.152	0.181
	LTE Band 71	20MHz	QPSK	50	0	-	Back Side	10mm	133222	673	21.75	22.50	1.189	-	1.000	0.09	0.138	0.162
	LTE Band 71	20MHz	QPSK	50	0	-	Right Side	10mm	133222	673	21.75	22.50	1.189	-	1.000	0.03	0.104	0.124
	LTE Band 71	20MHz	QPSK	50	0	-	Top Side	10mm	133222	673	21.75	22.50	1.189	-	1.000	0.04	0.092	0.109
	5G NR n2	20MHz	DFT-S-QPSK	1	104	-	Front Side	10mm	381000	1905	23.99	25.00	1.262	-	1.000	0.05	0.210	0.265
	5G NR n2	20MHz	DFT-S-QPSK	1	104	-	Back Side	10mm	381000	1905	23.99	25.00	1.262	-	1.000	0.02	0.267	0.337
	5G NR n2	20MHz	DFT-S-QPSK	1	104	-	Right Side	10mm	381000	1905	23.99	25.00	1.262	-	1.000	0.04	0.309	0.390
	5G NR n2	20MHz	DFT-S-QPSK	1	104	-	Top Side	10mm	381000	1905	23.99	25.00	1.262	-	1.000	0.11	0.025	0.032
	5G NR n2	20MHz	DFT-S-QPSK	50	25	-	Front Side	10mm	381000	1905	23.85	24.50	1.161	-	1.000	0.01	0.436	0.506
12#	5G NR n2	20MHz	DFT-S-QPSK	50	25	-	Back Side	10mm	381000	1905	23.85	24.50	1.161	-	1.000	0.02	0.454	0.527
	5G NR n2	20MHz	DFT-S-QPSK	50	25	-	Right Side	10mm	381000	1905	23.85	24.50	1.161	-	1.000	0.02	0.293	0.340
	5G NR n2	20MHz	DFT-S-QPSK	50	25	-	Top Side	10mm	381000	1905	23.85	24.50	1.161	-	1.000	0.04	0.265	0.308
	5G NR n5	20MHz	DFT-S-QPSK	1	1	-	Front Side	10mm	167300	836.5	23.78	24.50	1.180	-	1.000	-0.06	0.234	0.276
13#	5G NR n5	20MHz	DFT-S-QPSK	1	1	-	Back Side	10mm	167300	836.5	23.78	24.50	1.180	-	1.000	-0.01	0.372	0.439
	5G NR n5	20MHz	DFT-S-QPSK	1	1	-	Right Side	10mm	167300	836.5	23.78	24.50	1.180	-	1.000	0.08	0.208	0.246
	5G NR n5	20MHz	DFT-S-QPSK	1	1	-	Top Side	10mm	167300	836.5	23.78	24.50	1.180	-	1.000	-0.03	0.298	0.352
	5G NR n5	20MHz	DFT-S-QPSK	50	25	-	Front Side	10mm	166800	834	23.62	24.50	1.225	-	1.000	-0.01	0.213	0.261
	5G NR n5	20MHz	DFT-S-QPSK	50	25	-	Back Side	10mm	166800	834	23.62	24.50	1.225	-	1.000	0.06	0.339	0.415
	5G NR n5	20MHz	DFT-S-QPSK	50	25	-	Right Side	10mm	166800	834	23.62	24.50	1.225	-	1.000	0.03	0.189	0.232
	5G NR n5	20MHz	DFT-S-QPSK	50	25	-	Top Side	10mm	166800	834	23.62	24.50	1.225	-	1.000	0.1	0.271	0.332
	5G NR n7	40MHz	DFT-S-QPSK	1	214	-	Front Side	10mm	507000	2535	19.01	20.00	1.256	-	1.000	0.08	0.278	0.349
	5G NR n7	40MHz	DFT-S-QPSK	1	214	-	Back Side	10mm	507000	2535	19.01	20.00	1.256	-	1.000	-0.01	0.385	0.484
14#	5G NR n7	40MHz	DFT-S-QPSK	1	214	-	Left Side	10mm	507000	2535	19.01	20.00	1.256	-	1.000	-0.06	0.538	0.676
	5G NR n7	40MHz	DFT-S-QPSK	1	214	-	Top Side	10mm	507000	2535	19.01	20.00	1.256	-	1.000	0.04	0.247	0.310
	5G NR n7	40MHz	DFT-S-QPSK	108	1	-	Front Side	10mm	504000	2520	18.90	19.50	1.148	-	1.000	0.05	0.190	0.218
	5G NR n7	40MHz	DFT-S-QPSK	108	1	-	Back Side	10mm	504000	2520	18.90	19.50	1.148	-	1.000	0.01	0.359	0.412
	5G NR n7	40MHz	DFT-S-QPSK	108	1	-	Left Side	10mm	504000	2520	18.90	19.50	1.148	-	1.000	0.03	0.522	0.599
	5G NR n7	40MHz	DFT-S-QPSK	108	1	-	Top Side	10mm	504000	2520	18.90	19.50	1.148	-	1.000	0.02	0.308	0.354
	5G NR n12	15MHz	DFT-S-QPSK	1	1	-	Front Side	10mm	141700	708.5	23.54	24.50	1.247	-	1.000	0.04	0.166	0.207
15#	5G NR n12	15MHz	DFT-S-QPSK	1	1	-	Back Side	10mm	141700	708.5	23.54	24.50	1.247	-	1.000	0.02	0.188	0.235
	5G NR n12	15MHz	DFT-S-QPSK	1	1	-	Right Side	10mm	141700	708.5	23.54	24.50	1.247	-	1.000	0.01	0.114	0.142
	5G NR n12	15MHz	DFT-S-QPSK	1	1	-	Top Side	10mm	141700	708.5	23.54	24.50	1.247	-	1.000	0.05	0.082	0.102
	5G NR n12	15MHz	DFT-S-QPSK	36	18	-	Front Side	10mm	141300	706.5	23.32	24.00	1.169	-	1.000	0.03	0.149	0.174
	5G NR n12	15MHz	DFT-S-QPSK	36	18	-	Back Side	10mm	141300	706.5	23.32	24.00	1.169	-	1.000	-0.14	0.169	0.198
	5G NR n12	15MHz	DFT-S-QPSK	36	18	-	Right Side	10mm	141300	706.5	23.32	24.00	1.169	-	1.000	0.19	0.103	0.129
	5G NR n12	15MHz	DFT-S-QPSK	36	18	-	Top Side	10mm	141300	706.5	23.32	24.00	1.169	-	1.000	0.13	0.074	0.087
	5G NR n13	10MHz	DFT-S-QPSK	1	1	-	Front Side	10mm	156400	782	22.51	23.50	1.256	-	1.000	0.15	0.345	0.433
16#	5G NR n13	10MHz	DFT-S-QPSK	1	1	-	Back Side	10mm	156400	782	22.51	23.50	1.256	-	1.000	-0.03	0.547	0.687
	5G NR n13	10MHz	DFT-S-QPSK	1	1	-	Right Side	10mm	156400	782	22.51	23.50	1.256	-	1.000	0.12	0.231	0.290
	5G NR n13	10MHz	DFT-S-QPSK	1	1	-	Top Side	10mm	156400	782	22.51	23.50	1.256	-	1.000	0.1	0.135	0.170
	5G NR n13	10MHz	DFT-S-QPSK	50	1	-	Front Side	10mm	156400	782	22.62	23.50	1.225	-	1.000	0.01	0.325	0.398
	5G NR n13	10MHz	DFT-S-QPSK	50	1	-	Back Side	10mm	156400	782	22.62	23.50	1.225	-	1.000	-0.09	0.365	0.448
	5G NR n13	10MHz	DFT-S-QPSK	50	1	-	Right Side	10mm	156400	782	22.62	23.50	1.225	-	1.000	0.01	0.219	0.268
	5G NR n13	10MHz	DFT-S-QPSK	50	1	-	Top Side	10mm	156400	782	22.62	23.50	1.225	-	1.000	0.19	0.181	0.221
	5G NR n14	10MHz	DFT-S-QPSK	1	1	-	Front Side	10mm	158600	793	23.56	24.50	1.242	-	1.000	0.02	0.429	0.533
17#	5G NR n14	10MHz	DFT-S-QPSK	1	1	-	Back Side	10mm	158600	793	23.56	24.50	1.242	-	1.000	-0.16	0.585	0.728
	5G NR n14	10MHz	DFT-S-QPSK	1	1	-	Right Side	10mm	158600	793	23.56	24.50	1.242	-	1.000	-0.14	0.263	0.327
	5G NR n14	10MHz	DFT-S-QPSK	1	1	-	Top Side	10mm	158600	793	23.56	24.50	1.242	-	1.000	-0.15	0.250	0.310
	5G NR n14	10MHz	DFT-S-QPSK	25	12	-	Front Side	10mm	158600	793	23.41	24.50	1.285	-	1.000	-0.13	0.384	0.494
	5G NR n14	10MHz	DFT-S-QPSK	25	12	-	Back Side	10mm	158600	793	23.41	24.50	1.285	-	1.000	-0.13	0.379	0.487
	5G NR n14	10MHz	DFT-S-QPSK	25	12	-	Top Side	10mm	158600	793	23.41	24.50	1.285	-	1.000	0.1	0.223	0.287
	5G NR n14	10MHz	DFT-S-QPSK	25	12	-	Bottom Side	10mm	158600	793	23.41	24.50	1.285	-	1.000	-0.02	0.215	0.276
	5G NR n25	40MHz	DFT-S-QPSK	108	54	-	Front Side	10mm	374000	1870	23.18	24.00	1.208	-	1.000	-0.15	0.551	0.666
18#	5G NR n25	40MHz	DFT-S-QPSK	108	54	-	Back Side	10mm	374000	1870	23.18	24.00	1.208	-	1.000	-0.13	0.634	0.766
	5G NR n25	40MHz	DFT-S-QPSK	108	54	-	Right Side	10mm	374000	1870	23.18	24.00	1.208	-	1.000	0.09	0.281	0.339
	5G NR n25	40MHz	DFT-S-QPSK	108	54	-	Top Side	10mm	374000	1870	23.18	24.00	1.208	-	1.000	-0.04	0.386	0.466
	5G NR n25	40MHz	DFT-S-QPSK	216	0	-	Front Side	10mm	376500	1882.5	22.65	23.50	1.216	-	1.000	0.09	0.476	0.579
	5G NR n25	40MHz	DFT-S-QPSK	216	0	-	Back Side	10mm	376500	1882.5	22.65	23.50	1.216	-	1.000	-0.18	0.559	0.680
	5G NR n25	40MHz	DFT-S-QPSK	216	0	-	Right Side	10mm	376500	1882.5	22.65	23.50	1.216	-	1.000	-0.02	0.245	0.298
	5G NR n25	40MHz	DFT-S-QPSK	216	0	-	Top Side	10mm	376500	1882.5	22.65	23.50	1.216	-	1.000	0.07	0.334	0.406
	5G NR n26	20MHz	DFT-S-QPSK	1	0	-	Front Side	10mm	164800	824	22.02	23.00	1.253	-	1.000	0.07	0.409	0.513
19#	5G NR n26	20MHz	DFT-S-QPSK	1	0	-	Back Side	10mm	164800	824	22.02	23.00	1.253	-	1.000	-0.12	0.581	0.728
	5G NR n26	20MHz	DFT-S-QPSK	1	0	-	Right Side	10mm	164800	824	22.02	23.00	1.253	-	1.000	0.05	0.110	0.138
	5G NR n26	20MHz	DFT-S-QPSK	1	0	-	Top Side	10mm	164800	824	22.02	23.00	1.253	-	1.000	0.11	0.264	0.331
	5G NR n26	20MHz	DFT-S-QPSK	50	1	-	Front Side	10mm	164800	824	21.62	22.50	1.225	-	1.000	0.06	0.351	0.430
	5G NR n26	20MHz	DFT-S-QPSK	50	1	-	Back Side	10mm	164800	824	21.62	22.50	1.225	-	1.000	0.11	0.483	0.591
	5G NR n26	20MHz	DFT-S-QPSK	50	1	-	Right Side	10mm	164800	824	21.62	22.50	1.225	-	1.000	0.05	0.155	0.190

	5G NR n38	40MHz	DFT-S-QPSK	1	0	PC 3	Front Side	10mm	518000	2590	18.87	19.50	1.156	-	1.000	0.09	0.135	0.156
	5G NR n38	40MHz	DFT-S-QPSK	1	0	PC 3	Back Side	10mm	518000	2590	18.87	19.50	1.156	-	1.000	0.03	0.316	0.365
	5G NR n38	40MHz	DFT-S-QPSK	1	0	PC 3	Right Side	10mm	518000	2590	18.87	19.50	1.156	-	1.000	0	0.605	0.699
	5G NR n38	40MHz	DFT-S-QPSK	1	0	PC 3	Top Side	10mm	518000	2590	18.87	19.50	1.156	-	1.000	0.07	0.144	0.166
	5G NR n38	40MHz	DFT-S-QPSK	50	1	PC 3	Front Side	10mm	518000	2590	18.83	19.50	1.167	-	1.000	0.02	0.153	0.179
	5G NR n38	40MHz	DFT-S-QPSK	50	1	PC 3	Back Side	10mm	518000	2590	18.83	19.50	1.167	-	1.000	0.09	0.326	0.380
	5G NR n38	40MHz	DFT-S-QPSK	50	1	PC 3	Right Side	10mm	518000	2590	18.83	19.50	1.167	-	1.000	0.04	0.585	0.683
	5G NR n38	40MHz	DFT-S-QPSK	50	1	PC 3	Top Side	10mm	518000	2590	18.83	19.50	1.167	-	1.000	0.01	0.142	0.166
	5G NR n41	100MHz	DFT-S-QPSK	1	1	PC2	Front Side	10mm	518598	2592.99	19.20	20.00	1.202	-	1.000	0.01	0.298	0.358
	5G NR n41	100MHz	DFT-S-QPSK	1	1	PC2	Back Side	10mm	518598	2592.99	19.20	20.00	1.202	-	1.000	0.06	0.537	0.646
22#	5G NR n41	100MHz	DFT-S-QPSK	1	1	PC2	Left Side	10mm	518598	2592.99	19.20	20.00	1.202	-	1.000	0.01	0.362	0.676
	5G NR n41	100MHz	DFT-S-QPSK	1	1	PC2	Top Side	10mm	518598	2592.99	19.20	20.00	1.202	-	1.000	0.09	0.125	0.150
	5G NR n41	100MHz	DFT-S-QPSK	135	67	PC2	Front Side	10mm	518598	2592.99	18.91	20.00	1.285	-	1.000	0.04	0.229	0.294
	5G NR n41	100MHz	DFT-S-QPSK	135	67	PC2	Back Side	10mm	518598	2592.99	18.91	20.00	1.285	-	1.000	0.03	0.469	0.603
	5G NR n41	100MHz	DFT-S-QPSK	135	67	PC2	Left Side	10mm	518598	2592.99	18.91	20.00	1.285	-	1.000	0.06	0.489	0.629
	5G NR n41	100MHz	DFT-S-QPSK	135	67	PC2	Top Side	10mm	518598	2592.99	18.91	20.00	1.285	-	1.000	0.08	0.125	0.161
	5G NR n41	100MHz	DFT-S-QPSK	1	1	PC3	Front Side	10mm	518598	2592.99	19.19	20.00	1.205	-	1.000	-0.02	0.272	0.328
	5G NR n41	100MHz	DFT-S-QPSK	1	1	PC3	Back Side	10mm	518598	2592.99	19.19	20.00	1.205	-	1.000	0.06	0.418	0.504
	5G NR n41	100MHz	DFT-S-QPSK	1	1	PC3	Left Side	10mm	518598	2592.99	19.19	20.00	1.205	-	1.000	0.09	0.515	0.621
	5G NR n41	100MHz	DFT-S-QPSK	1	1	PC3	Top Side	10mm	518598	2592.99	19.19	20.00	1.205	-	1.000	0	0.115	0.139
	5G NR n41	30MHz	DFT-S-64QAM	135	67	PC3	Front Side	10mm	518598	2592.99	18.91	20.00	1.285	-	1.000	-0.17	0.227	0.292
	5G NR n41	30MHz	DFT-S-64QAM	135	67	PC3	Back Side	10mm	518598	2592.99	18.91	20.00	1.285	-	1.000	-0.19	0.443	0.569
	5G NR n41	30MHz	DFT-S-64QAM	135	67	PC3	Left Side	10mm	518598	2592.99	18.91	20.00	1.285	-	1.000	-0.09	0.457	0.587
	5G NR n41	30MHz	DFT-S-64QAM	135	67	PC3	Top Side	10mm	518598	2592.99	18.91	20.00	1.285	-	1.000	-0.18	0.115	0.148
	5G NR n48	40MHz	DFT-S-QPSK	1	1	-	Front Side	10mm	641666	3624.99	20.06	21.00	1.242	-	1.000	0.06	0.250	0.310
	5G NR n48	40MHz	DFT-S-QPSK	1	1	-	Back Side	10mm	641666	3624.99	20.06	21.00	1.242	-	1.000	0.05	0.225	0.279
	5G NR n48	40MHz	DFT-S-QPSK	1	1	-	Right Side	10mm	641666	3624.99	20.06	21.00	1.242	-	1.000	0.11	0.160	0.199
23#	5G NR n48	40MHz	DFT-S-QPSK	1	1	-	Top Side	10mm	641666	3624.99	20.06	21.00	1.242	-	1.000	0.14	0.266	0.330
	5G NR n48	40MHz	DFT-S-QPSK	50	25	-	Front Side	10mm	641666	3624.99	19.68	20.50	1.208	-	1.000	0.05	0.215	0.260
	5G NR n48	40MHz	DFT-S-QPSK	50	25	-	Back Side	10mm	641666	3624.99	19.68	20.50	1.208	-	1.000	0.09	0.194	0.234
	5G NR n48	40MHz	DFT-S-QPSK	50	25	-	Right Side	10mm	641666	3624.99	19.68	20.50	1.208	-	1.000	-0.14	0.138	0.167
	5G NR n48	40MHz	DFT-S-QPSK	50	25	-	Top Side	10mm	641666	3624.99	19.68	20.50	1.208	-	1.000	-0.04	0.229	0.277
24#	5G NR n66	40MHz	DFT-S-QPSK	1	1	-	Front Side	10mm	346000	1760	22.11	23.00	1.227	-	1.000	0.02	0.527	0.647
	5G NR n66	40MHz	DFT-S-QPSK	1	1	-	Back Side	10mm	352000	1760	22.11	23.00	1.227	-	1.000	0.05	0.395	0.485
	5G NR n66	40MHz	DFT-S-QPSK	1	1	-	Right Side	10mm	352000	1760	22.11	23.00	1.227	-	1.000	0.17	0.315	0.387
	5G NR n66	40MHz	DFT-S-QPSK	1	1	-	Top Side	10mm	352000	1760	22.11	23.00	1.227	-	1.000	0.03	0.255	0.313
	5G NR n66	40MHz	DFT-S-QPSK	108	54	-	Front Side	10mm	352000	1760	22.04	23.00	1.247	-	1.000	0.09	0.448	0.559
	5G NR n66	40MHz	DFT-S-QPSK	108	54	-	Back Side	10mm	352000	1760	22.04	23.00	1.247	-	1.000	0.18	0.336	0.419
	5G NR n66	40MHz	DFT-S-QPSK	108	54	-	Right Side	10mm	352000	1760	22.04	23.00	1.247	-	1.000	0.12	0.265	0.331
	5G NR n66	40MHz	DFT-S-QPSK	108	54	-	Top Side	10mm	352000	1760	22.04	23.00	1.247	-	1.000	0.14	0.217	0.271
25#	5G NR n70	15MHz	DFT-S-BPSK	1	77	-	Front Side	10mm	340500	1702.5	23.96	24.50	1.132	-	1.000	-0.07	0.602	0.682
	5G NR n70	15MHz	DFT-S-BPSK	1	77	-	Back Side	10mm	340500	1702.5	23.96	24.50	1.132	-	1.000	0.08	0.570	0.645
	5G NR n70	15MHz	DFT-S-BPSK	1	77	-	Right Side	10mm	340500	1702.5	23.96	24.50	1.132	-	1.000	-0.01	0.218	0.247
	5G NR n70	15MHz	DFT-S-BPSK	1	77	-	Top Side	10mm	340500	1702.5	23.96	24.50	1.132	-	1.000	0.08	0.384	0.435
	5G NR n70	15MHz	DFT-S-BPSK	36	18	-	Front Side	10mm	340500	1702.5	23.89	24.50	1.151	-	1.000	-0.03	0.591	0.680
	5G NR n70	15MHz	DFT-S-BPSK	36	18	-	Back Side	10mm	340500	1702.5	23.89	24.50	1.151	-	1.000	0.05	0.558	0.642
	5G NR n70	15MHz	DFT-S-BPSK	36	18	-	Right Side	10mm	340500	1702.5	23.89	24.50	1.151	-	1.000	0.02	0.344	0.396
	5G NR n70	15MHz	DFT-S-BPSK	36	18	-	Top Side	10mm	340500	1702.5	23.89	24.50	1.151	-	1.000	-0.01	0.328	0.377
26#	5G NR n71	20MHz	DFT-S-QPSK	1	1	-	Front Side	10mm	137600	688	23.49	24.50	1.262	-	1.000	-0.02	0.146	0.184
	5G NR n71	20MHz	DFT-S-QPSK	1	1	-	Back Side	10mm	137600	688	23.49	24.50	1.262	-	1.000	0.07	0.133	0.168
	5G NR n71	20MHz	DFT-S-QPSK	1	1	-	Right Side	10mm	137600	688	23.49	24.50	1.262	-	1.000	-0.01	0.088	0.111
	5G NR n71	20MHz	DFT-S-QPSK	1	1	-	Top Side	10mm	137600	688	23.49	24.50	1.262	-	1.000	0.02	0.084	0.106
	5G NR n71	20MHz	DFT-S-QPSK	50	25	-	Front Side	10mm	134600	673	23.39	24.00	1.151	-	1.000	0.01	0.137	0.158
	5G NR n71	20MHz	DFT-S-QPSK	50	25	-	Back Side	10mm	134600	673	23.39	24.00	1.151	-	1.000	-0.04	0.118	0.136
	5G NR n71	20MHz	DFT-S-QPSK	50	25	-	Right Side	10mm	134600	673	23.39	24.00	1.151	-	1.000	0.07	0.080	0.092
	5G NR n71	20MHz	DFT-S-QPSK	50	25	-	Top Side	10mm	134600	673	23.39	24.00	1.151	-	1.000	-0.06	0.076	0.088
27#	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Front Side	10mm	633334	3500.01	25.21	26.00	1.199	-	1.000	-0.01	0.566	0.679
	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Back Side	10mm	633334	3500.01	25.21	26.00	1.199	-	1.000	-0.03	0.410	0.492
	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Right Side	10mm	633334	3500.01	25.21	26.00	1.199	-	1.000	0.05	0.520	0.624
	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Top Side	10mm	633334	3500.01	25.21	26.00	1.199	-	1.000	0.02	0.294	0.353
	5G NR n77	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Front Side	10mm	633334	3500.01	24.72	25.50	1.197	-	1.000	0.08	0.458	0.549
	5G NR n77	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Back Side	10mm	633334	3500.01	24.72	25.50	1.197	-	1.000	-0.01	0.332	0.397
	5G NR n77	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Right Side	10mm	633334	3500.01	24.72	25.50	1.197	-	1.000	0.08	0.421	0.504
	5G NR n77	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Top Side	10mm	633334	3500.01	24.72	25.50	1.197	-	1.000	-0.01	0.238	0.285
	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Front Side	10mm	656000	3840	25.67	26.50	1.211	-	1.000	0.02	0.405	0.490
	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Back Side	10mm	656000	3840	25.67	26.50	1.211	-	1.000	-0.06	0.276	0.334
	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Right Side	10mm	656000	3840	25.67	26.50	1.211	-	1.000	0.01	0.497	0.602
	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Top Side	10mm	656000	3840	25.67	26.50	1.211	-	1.000	-0.06	0.219	0.265
	5G NR n77	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Front Side	10mm	656000	3840	25.06	26.00	1.242	-	1.000	0.01	0.348	0.432
	5G NR n77	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Back Side	10mm	656000	3840	25.06	26.00	1.242	-	1.000	-0.05	0.237	0.295
	5G NR n77	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Right Side	10mm	656000	3840	25.06	26.00	1.242	-	1.000	0.01	0.427	0.531
	5G NR n77	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Top Side	10mm	656000	3840	25.06	26.00	1.242	-	1.000	-0.03	0.188	0.234
	5G NR n77	100MHz	DFT-S-QPSK	1	1	3450-3550 PC3												

	5G NR n78	100MHz	DFT-S-QPSK	1	1	3450-3550 PC2	Top Side	10mm	633334	3500.01	25.18	26.00	1.208	-	1.000	-0.06	0.279	0.337	
	5G NR n78	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Front Side	10mm	633334	3500.01	24.77	25.50	1.183	-	1.000	-0.16	0.436	0.515	
	5G NR n78	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Back Side	10mm	633334	3500.01	24.77	25.50	1.183	-	1.000	-0.03	0.315	0.373	
	5G NR n78	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Right Side	10mm	633334	3500.01	24.77	25.50	1.183	-	1.000	0.08	0.400	0.473	
	5G NR n78	100MHz	DFT-S-QPSK	135	67	3450-3550 PC2	Top Side	10mm	633334	3500.01	24.77	25.50	1.183	-	1.000	-0.01	0.226	0.268	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3700-3800 PC2	Front Side	10mm	650000	3750	25.48	26.50	1.265	-	1.000	0.04	0.385	0.487	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3700-3800 PC2	Back Side	10mm	650000	3750	25.48	26.50	1.265	-	1.000	-0.06	0.262	0.332	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3700-3800 PC2	Right Side	10mm	650000	3750	25.48	26.50	1.265	-	1.000	0.05	0.472	0.597	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3700-3800 PC2	Top Side	10mm	650000	3750	25.48	26.50	1.265	-	1.000	0.01	0.208	0.263	
	5G NR n78	100MHz	DFT-S-QPSK	135	67	3700-3800 PC2	Front Side	10mm	650000	3750	24.95	26.00	1.274	-	1.000	0.02	0.331	0.421	
	5G NR n78	100MHz	DFT-S-QPSK	135	67	3700-3800 PC2	Back Side	10mm	650000	3750	24.95	26.00	1.274	-	1.000	0.03	0.225	0.287	
	5G NR n78	100MHz	DFT-S-QPSK	135	67	3700-3800 PC2	Right Side	10mm	650000	3750	24.95	26.00	1.274	-	1.000	0.04	0.406	0.517	
	5G NR n78	100MHz	DFT-S-QPSK	135	67	3700-3800 PC2	Top Side	10mm	650000	3750	24.95	26.00	1.274	-	1.000	0.02	0.179	0.228	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3450-3550 PC3	Front Side	10mm	633334	3500.01	22.24	23.00	1.191	-	1.000	0.05	0.495	0.589	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3450-3550 PC3	Back Side	10mm	633334	3500.01	22.24	23.00	1.191	-	1.000	0.01	0.358	0.427	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3450-3550 PC3	Right Side	10mm	633334	3500.01	22.24	23.00	1.191	-	1.000	0.05	0.454	0.541	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3450-3550 PC3	Top Side	10mm	633334	3500.01	22.24	23.00	1.191	-	1.000	0.06	0.257	0.306	
	5G NR n78	100MHz	DFT-S-QPSK	135	1	3450-3550 PC3	Front Side	10mm	633334	3500.01	21.95	23.00	1.274	-	1.000	0.04	0.401	0.510	
	5G NR n78	100MHz	DFT-S-QPSK	135	1	3450-3550 PC3	Back Side	10mm	633334	3500.01	21.95	23.00	1.274	-	1.000	0.02	0.290	0.370	
	5G NR n78	100MHz	DFT-S-QPSK	135	1	3450-3550 PC3	Right Side	10mm	633334	3500.01	21.95	23.00	1.274	-	1.000	0.09	0.368	0.469	
	5G NR n78	100MHz	DFT-S-QPSK	135	1	3450-3550 PC3	Top Side	10mm	633334	3500.01	21.95	23.00	1.274	-	1.000	0.01	0.208	0.265	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3700-3800 PC3	Front Side	10mm	65000	3750	22.66	23.50	1.213	-	1.000	0.02	0.354	0.430	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3700-3800 PC3	Back Side	10mm	65000	3750	22.66	23.50	1.213	-	1.000	0.03	0.241	0.293	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3700-3800 PC3	Left Side	10mm	65000	3750	22.66	23.50	1.213	-	1.000	0.04	0.434	0.527	
	5G NR n78	100MHz	DFT-S-QPSK	1	1	3700-3800 PC3	Right Side	10mm	65000	3750	22.66	23.50	1.213	-	1.000	0.04	0.191	0.232	
	5G NR n78	100MHz	DFT-S-QPSK	135	1	3700-3800 PC3	Front Side	10mm	65000	3750	22.14	23.00	1.219	-	1.000	0.07	0.304	0.371	
	5G NR n78	100MHz	DFT-S-QPSK	135	1	3700-3800 PC3	Back Side	10mm	65000	3750	22.14	23.00	1.219	-	1.000	0.08	0.207	0.253	
	5G NR n78	100MHz	DFT-S-QPSK	135	1	3700-3800 PC3	Left Side	10mm	65000	3750	22.14	23.00	1.219	-	1.000	0.01	0.374	0.455	
	5G NR n78	100MHz	DFT-S-QPSK	135	1	3700-3800 PC3	Right Side	10mm	65000	3750	22.14	23.00	1.219	-	1.000	0.06	0.165	0.201	
	WLAN2.4GHz	-	-	-	-	802.11b	Front Side	10mm	6	2437	16.81	17.5	1.172	98.52	1.015	0.09	0.054	0.064	WLAN Ant 1
	WLAN2.4GHz	-	-	-	-	802.11b	Back Side	10mm	6	2437	16.81	17.5	1.172	98.52	1.015	0.05	0.030	0.036	WLAN Ant 1
	WLAN2.4GHz	-	-	-	-	802.11b	Left Side	10mm	6	2437	16.81	17.5	1.172	98.52	1.015	0.02	0.031	0.037	WLAN Ant 1
	WLAN2.4GHz	-	-	-	-	802.11b	Bottom Side	10mm	6	2437	16.81	17.5	1.172	98.52	1.015	0.03	0.042	0.050	WLAN Ant 1
29#	WLAN2.4GHz	-	-	-	-	802.11g	Front Side	10mm	11	2462	17.51	18.5	1.256	99.24	1.008	0.06	0.205	0.260	WLAN Ant 2
	WLAN2.4GHz	-	-	-	-	802.11g	Back Side	10mm	11	2462	17.51	18.5	1.256	99.24	1.008	0.01	0.055	0.070	WLAN Ant 2
	WLAN2.4GHz	-	-	-	-	802.11g	Left Side	10mm	11	2462	17.51	18.5	1.256	99.24	1.008	0.02	0.068	0.086	WLAN Ant 2
	WLAN2.4GHz	-	-	-	-	802.11g	Top Side	10mm	11	2462	17.51	18.5	1.256	99.24	1.008	0.01	0.153	0.194	WLAN Ant 2
	WLAN2.4GHz	-	-	-	-	802.11ax-HEW20	Front Side	10mm	6	2437	20.01	21	1.256	99.71	1.003	0.02	0.178	0.224	WLAN Ant 1+2
	WLAN2.4GHz	-	-	-	-	802.11ax-HEW20	Back Side	10mm	6	2437	20.01	21	1.256	99.71	1.003	0.04	0.055	0.069	WLAN Ant 1
	WLAN2.4GHz	-	-	-	-	802.11ax-HEW20	Left Side	10mm	6	2437	20.01	21	1.256	99.71	1.003	0.05	0.062	0.078	WLAN Ant 1+2
	WLAN2.4GHz	-	-	-	-	802.11ax-HEW20	Top Side	10mm	6	2437	20.01	21	1.256	99.71	1.003	0.05	0.105	0.132	WLAN Ant 1+2
	WLAN2.4GHz	-	-	-	-	802.11ax-HEW20	Bottom Side	10mm	6	2437	20.01	21	1.256	99.71	1.003	0.04	0.071	0.089	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Front Side	10mm	38	5190	12.42	13.5	1.282	99.9	1.001	0.02	0.156	0.200	WLAN Ant 1
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Back Side	10mm	38	5190	12.42	13.5	1.282	99.9	1.001	0.05	0.065	0.083	WLAN Ant 1
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Left Side	10mm	38	5190	12.42	13.5	1.282	99.9	1.001	0.06	0.083	0.107	WLAN Ant 1
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Bottom Side	10mm	38	5190	12.42	13.5	1.282	99.9	1.001	0.06	0.146	0.187	WLAN Ant 1
	WLAN5GHz	-	-	-	-	802.11ac-VHT40	Front Side	10mm	38	5190	11.22	12	1.197	99.62	1.004	0.03	0.271	0.326	WLAN Ant 2
	WLAN5GHz	-	-	-	-	802.11ac-VHT40	Back Side	10mm	38	5190	11.22	12	1.197	99.62	1.004	0.02	0.103	0.124	WLAN Ant 2
	WLAN5GHz	-	-	-	-	802.11ac-VHT40	Left Side	10mm	38	5190	11.22	12	1.197	99.62	1.004	0.04	0.076	0.091	WLAN Ant 2
	WLAN5GHz	-	-	-	-	802.11ac-VHT40	Top Side	10mm	38	5190	11.22	12	1.197	99.62	1.004	0.06	0.151	0.181	WLAN Ant 2
30#	WLAN5GHz	-	-	-	-	802.11n-HT40	Front Side	10mm	38	5190	13.98	15	1.265	99.9	1.001	0.03	0.259	0.328	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Back Side	10mm	38	5190	13.98	15	1.265	99.9	1.001	0.02	0.092	0.116	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Left Side	10mm	38	5190	13.98	15	1.265	99.9	1.001	0.05	0.129	0.163	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Top Side	10mm	38	5190	13.98	15	1.265	99.9	1.001	0.02	0.200	0.253	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Bottom Side	10mm	38	5190	13.98	15	1.265	99.9	1.001	0.04	0.102	0.129	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Front Side	10mm	62	5310	11.77	12.5	1.183	99.9	1.001	0.01	0.116	0.137	WLAN Ant 1
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Back Side	10mm	62	5310	11.77	12.5	1.183	99.9	1.001	0.02	0.055	0.065	WLAN Ant 1
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Left Side	10mm	62	5310	11.77	12.5	1.183	99.9	1.001	0.03	0.083	0.098	WLAN Ant 1
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Bottom Side	10mm	62	5310	11.77	12.5	1.183	99.9	1.001	0.03	0.085	0.101	WLAN Ant 1
31#	WLAN5GHz	-	-	-	-	802.11n-HT40	Front Side	10mm	54	5270	11.54	12.5	1.247	99.9	1.001	-0.01	0.348	0.435	WLAN Ant 2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Back Side	10mm	54	5270	11.54	12.5	1.247	99.9	1.001	0.02	0.068	0.085	WLAN Ant 2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Left Side	10mm	54	5270	11.54	12.5	1.247	99.9	1.001	0.02	0.094	0.117	WLAN Ant 2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Top Side	10mm	54	5270	11.54	12.5	1.247	99.9	1.001	0.03	0.172	0.215	WLAN Ant 2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Front Side	10mm	54	5270	14.77	15.5	1.183	99.9	1.001	0.02	0.226	0.268	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Back Side	10mm	54	5270	14.77	15.5	1.183	99.9	1.001	0.01	0.123	0.146	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Left Side	10mm	54	5270	14.77	15.5	1.183	99.9	1.001	0.05	0.071	0.084	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Top Side	10mm	54	5270	14.77	15.5	1.183	99.9	1.001	0.03	0.182	0.216	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11n-HT40	Bottom Side	10mm	54	5270	14.77	15.5	1.183	99.9	1.001	0.02	0.112	0.133	WLAN Ant 1+2
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Front Side	10mm	151	5755	13.19	14	1.205	100	1.000	0.05	0.211	0.254	WLAN Ant 1
	WLAN5GHz	-	-	-	-	802.11ax-HEW40	Back Side	10mm	151	5755	13.19	14	1.205	100	1.000	0.03	0.128	0.154	WLAN Ant 1