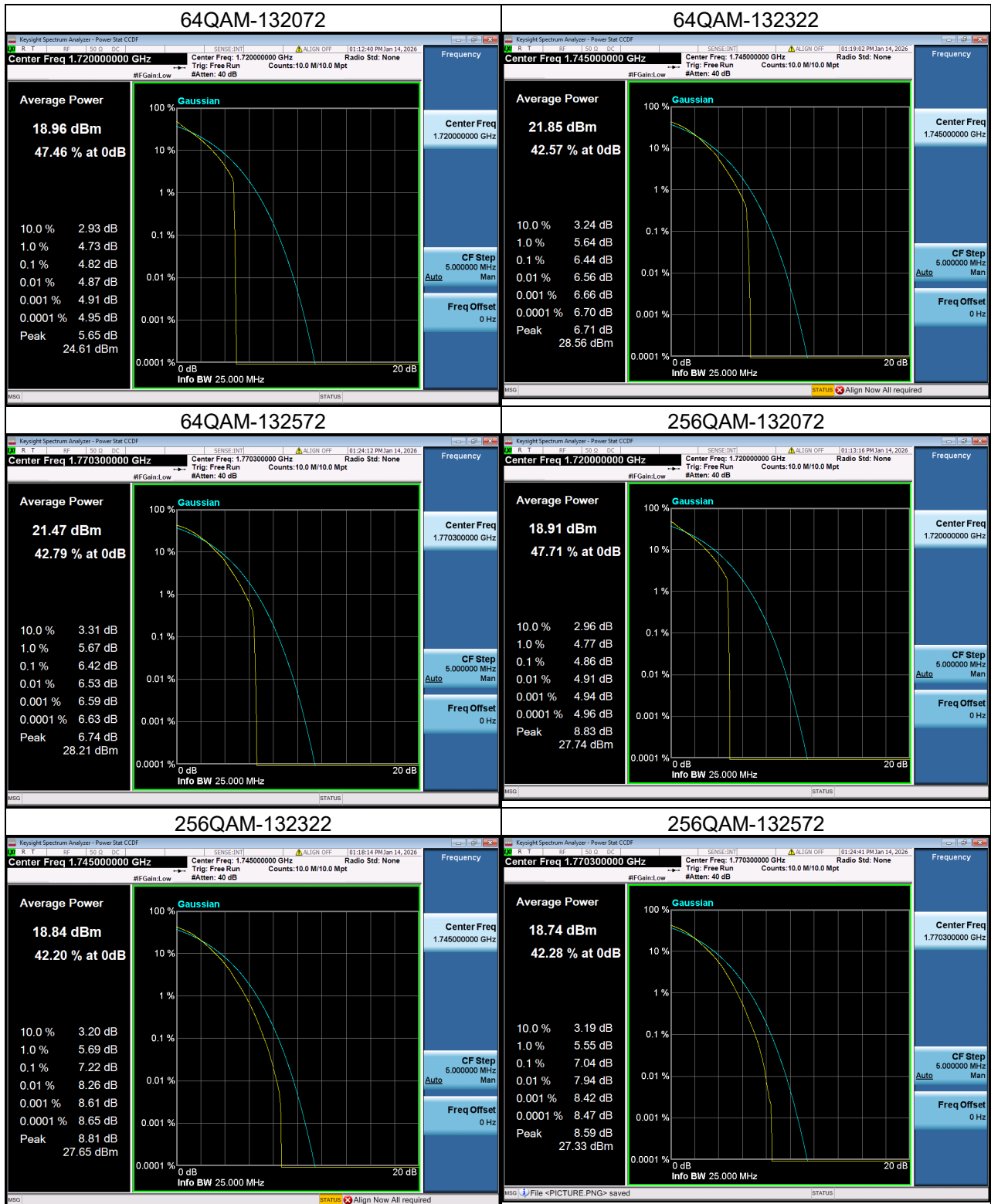
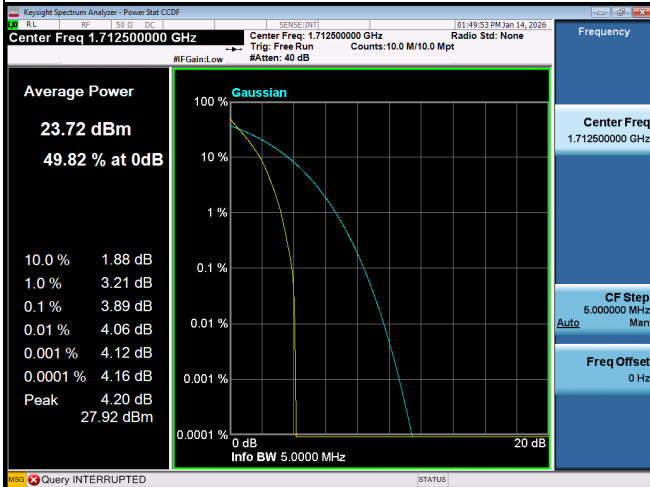


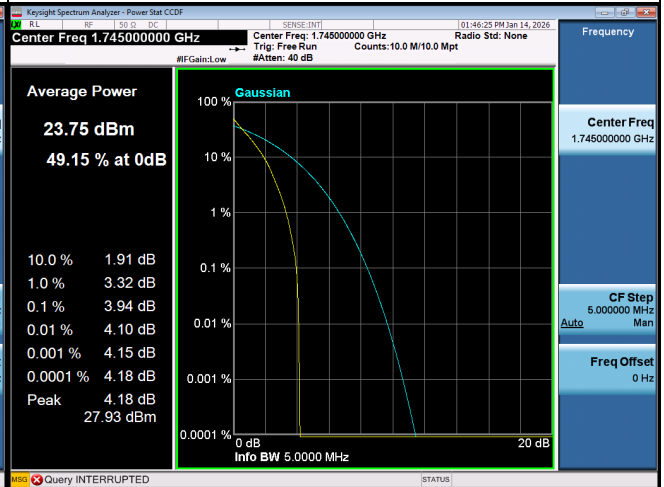


5G NR n66_5M Spectrum Plot

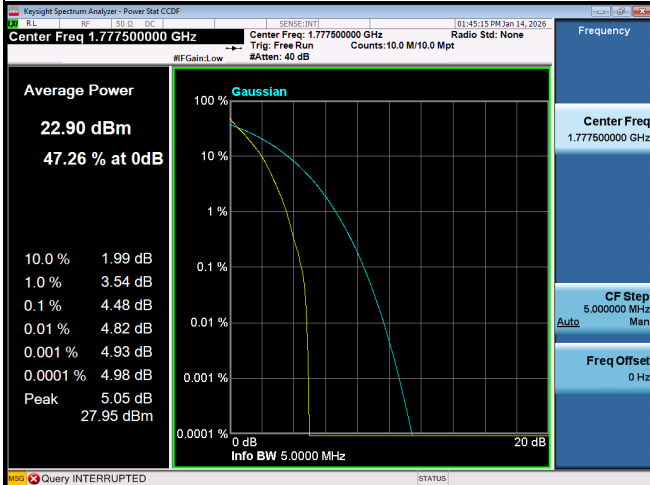
DFT-s-OFDM PI/2 BPSK-342500



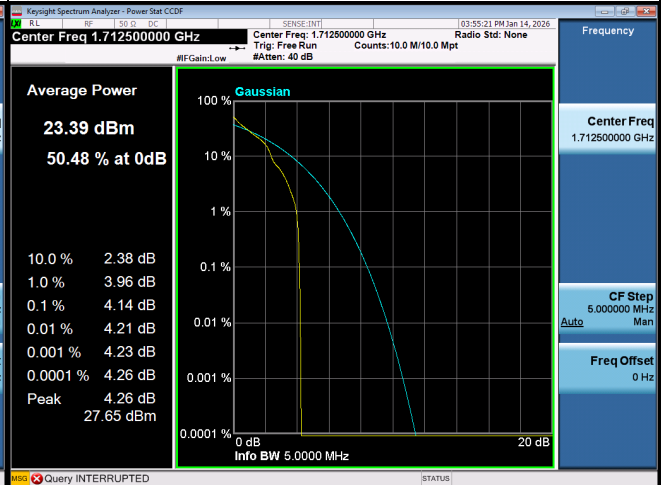
DFT-s-OFDM PI/2 BPSK-349000



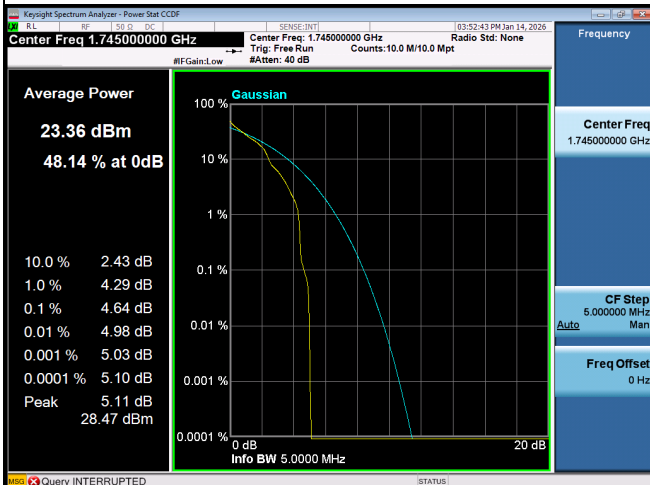
DFT-s-OFDM PI/2 BPSK-355500



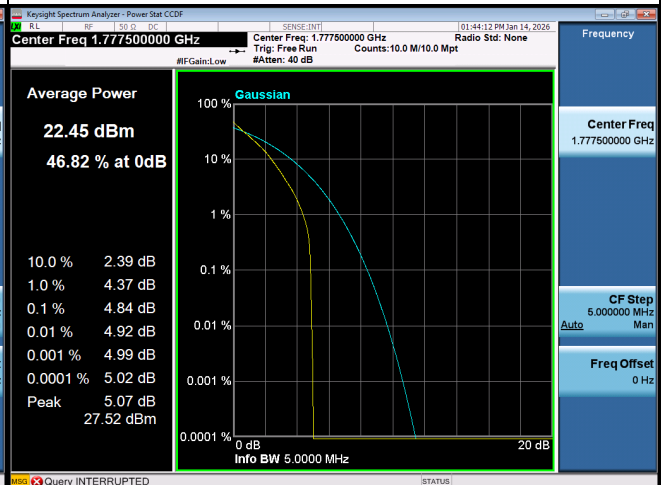
DFT-s-OFDM QPSK-342500

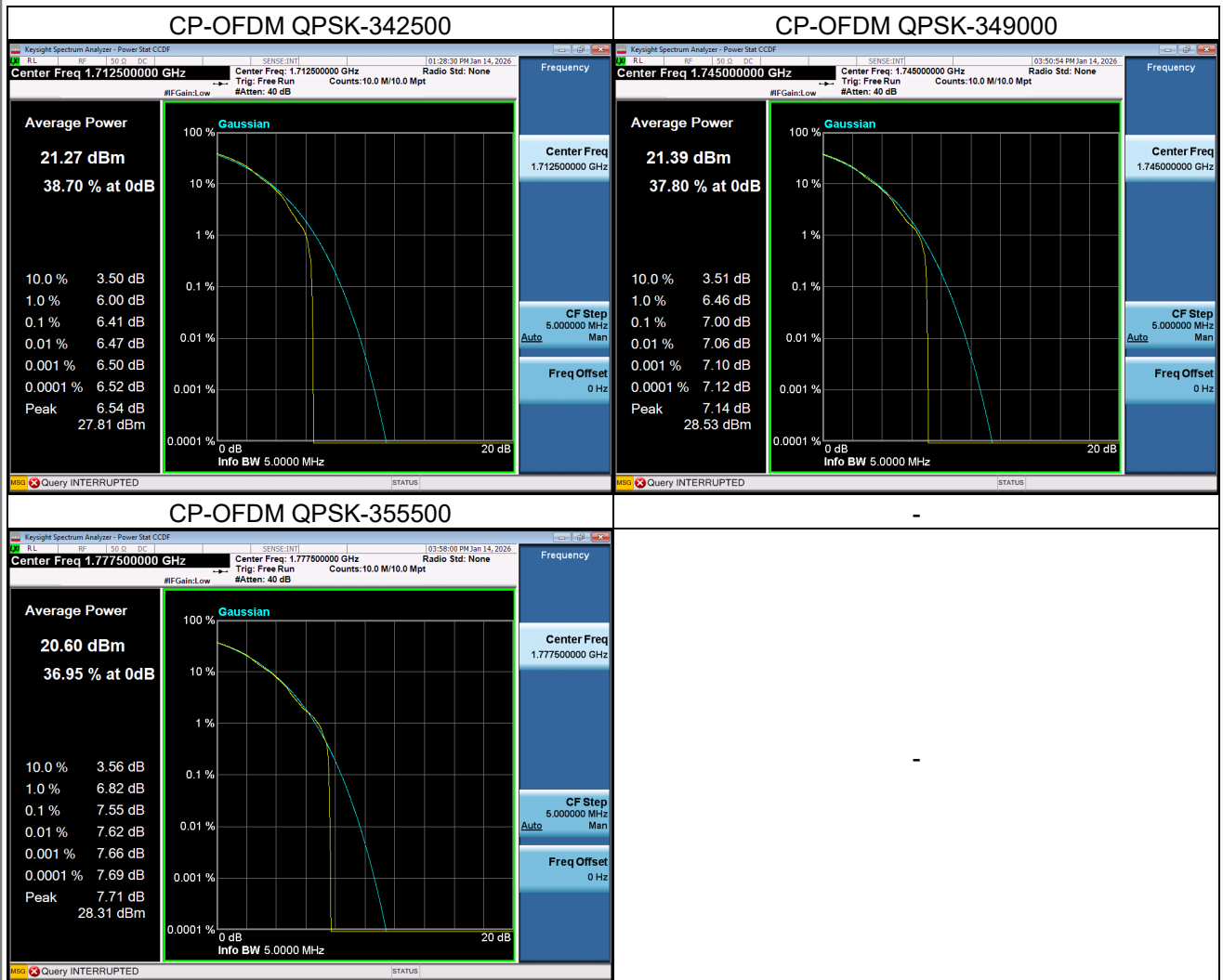


DFT-s-OFDM QPSK-349000



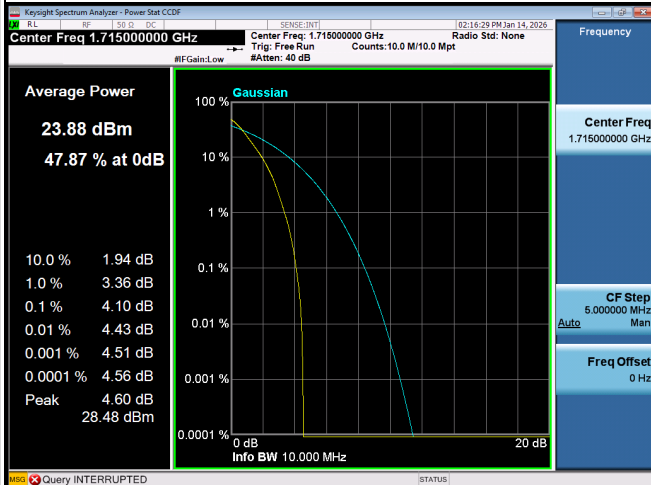
DFT-s-OFDM QPSK-355500



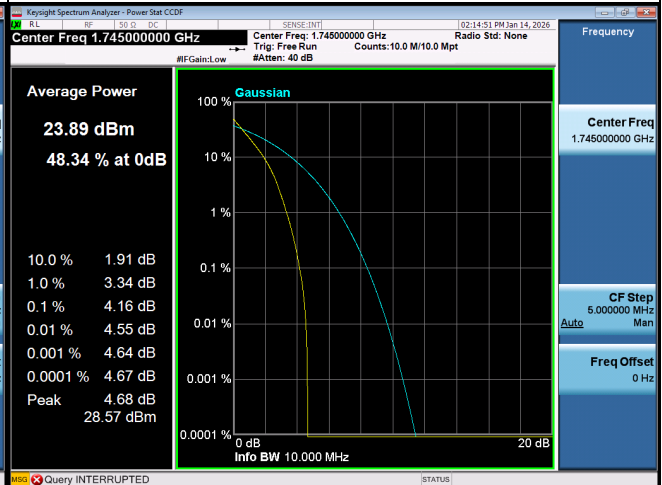


5G NR n66_10M Spectrum Plot

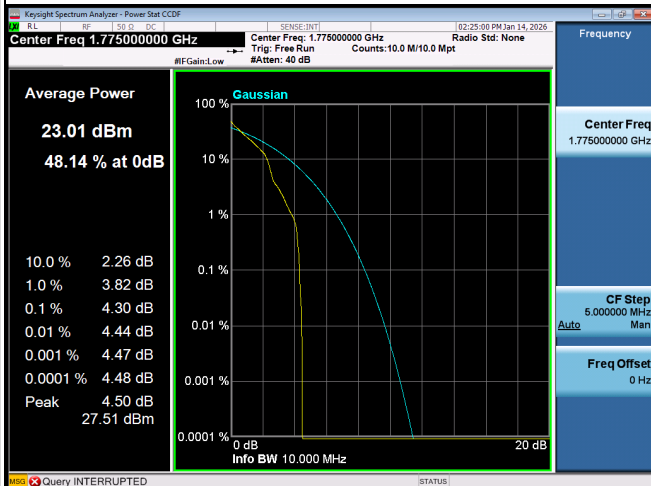
DFT-s-OFDM PI/2 BPSK-343000



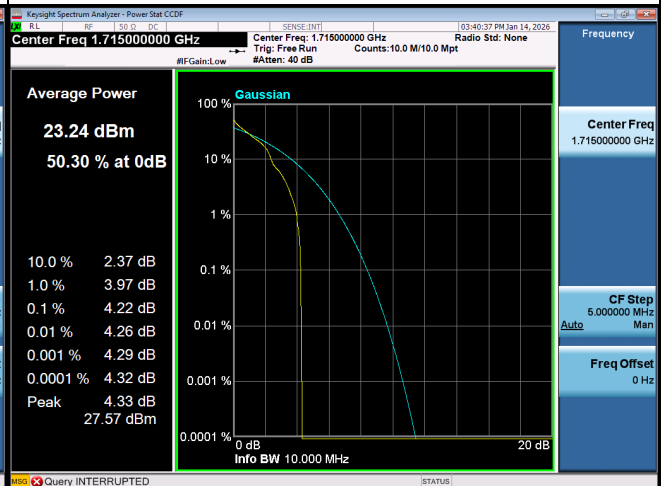
DFT-s-OFDM PI/2 BPSK-349000



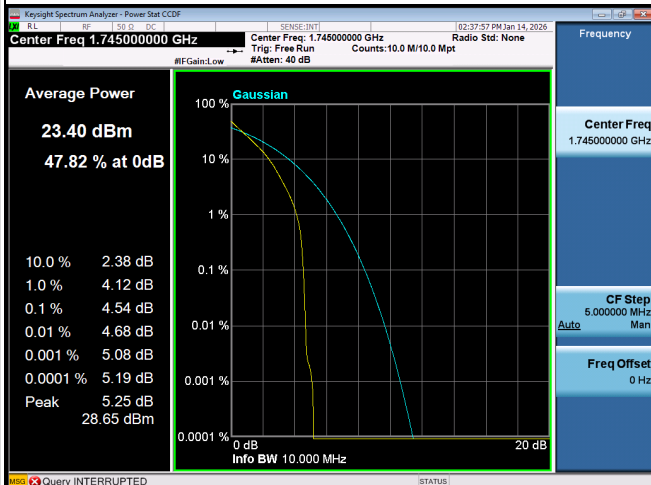
DFT-s-OFDM PI/2 BPSK-355500



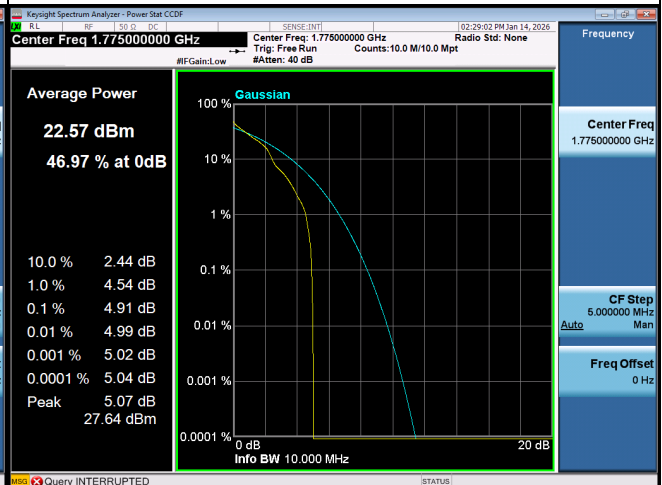
DFT-s-OFDM QPSK-343000

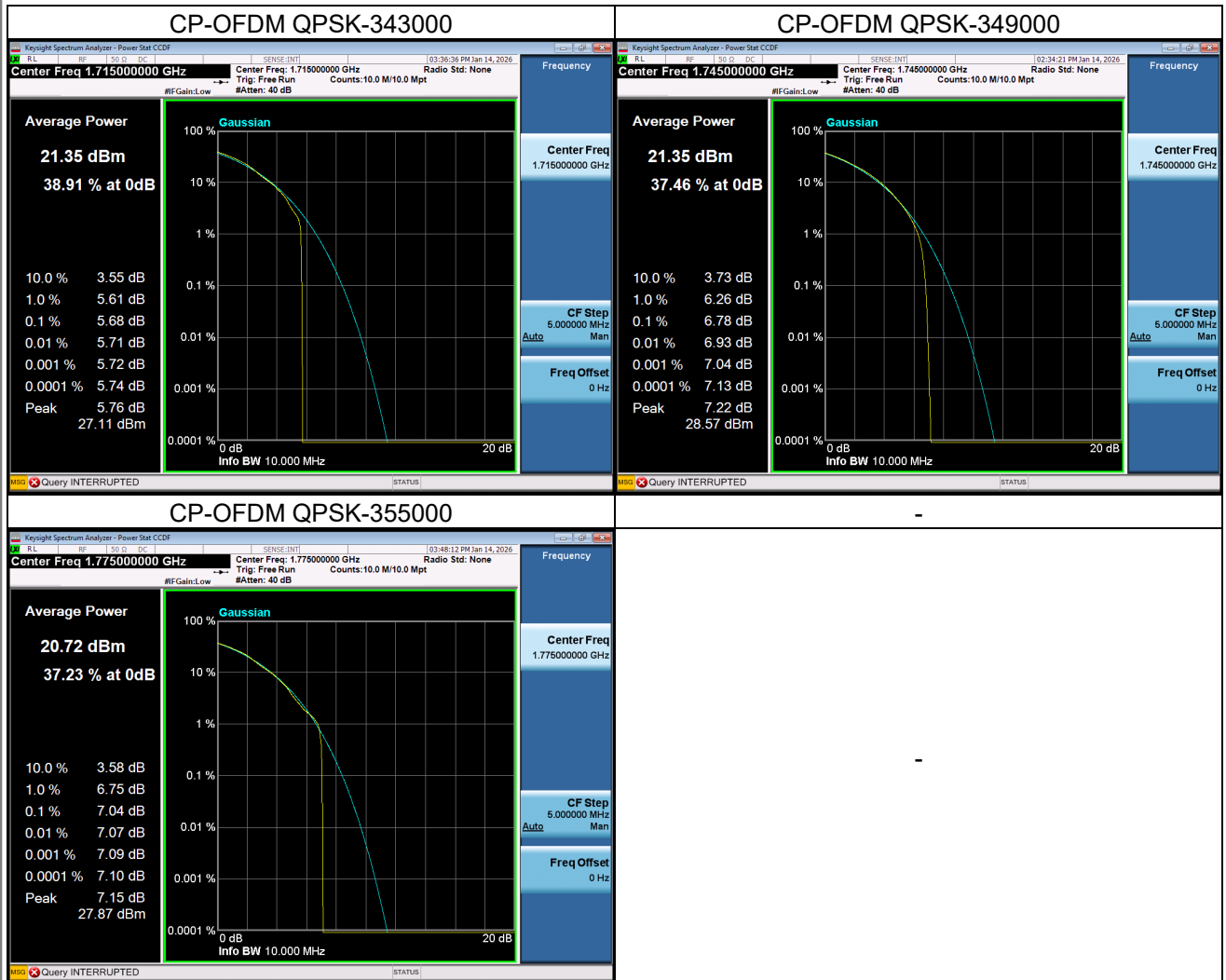


DFT-s-OFDM QPSK-349000



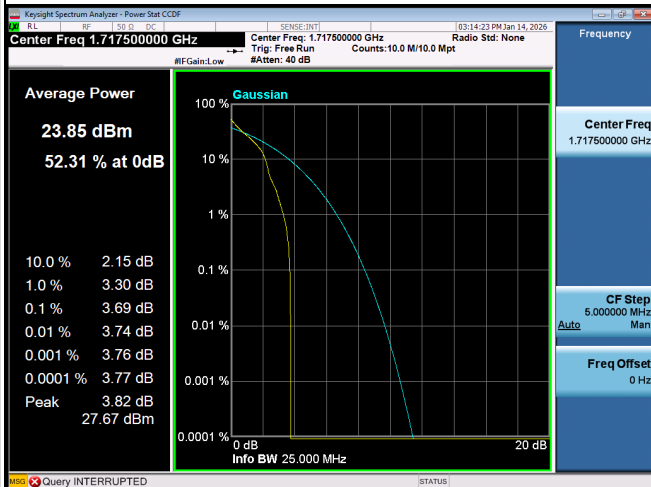
DFT-s-OFDM QPSK-355500



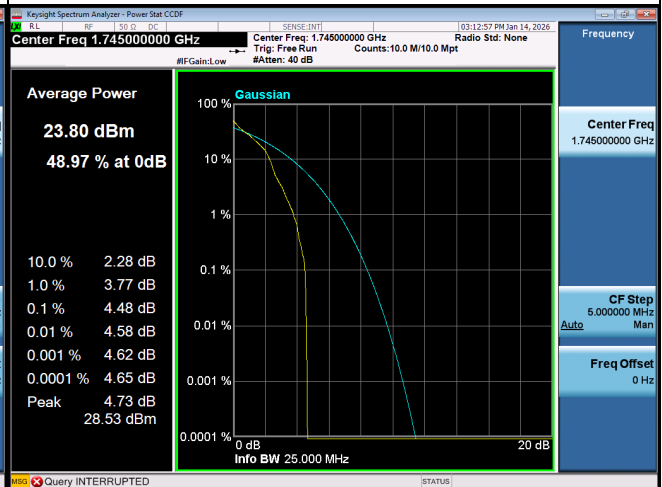


5G NR n66_15M Spectrum Plot

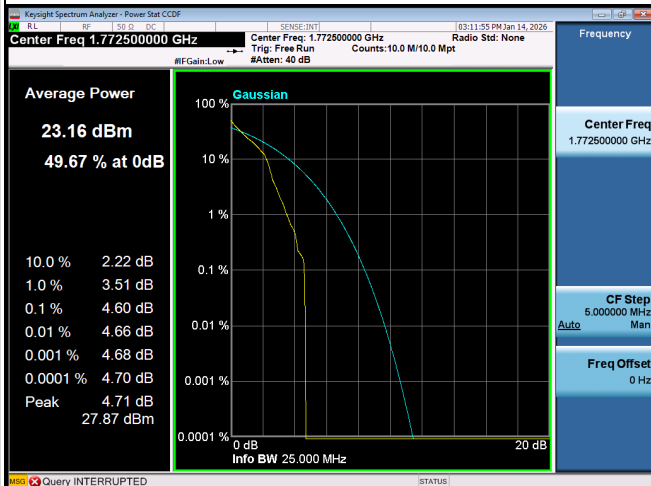
DFT-s-OFDM PI/2 BPSK-343500



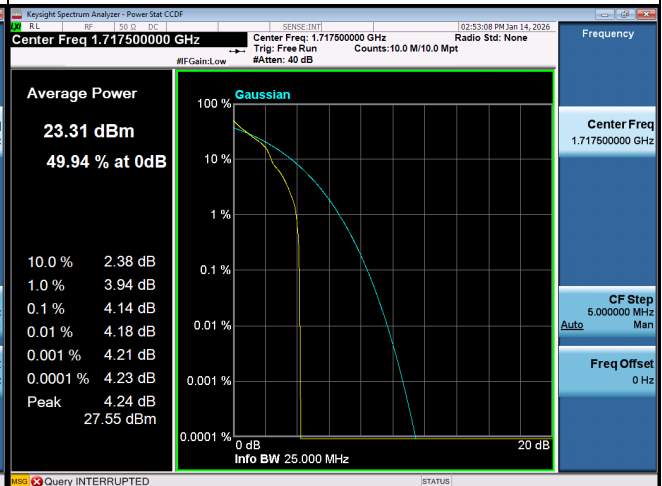
DFT-s-OFDM PI/2 BPSK-349000



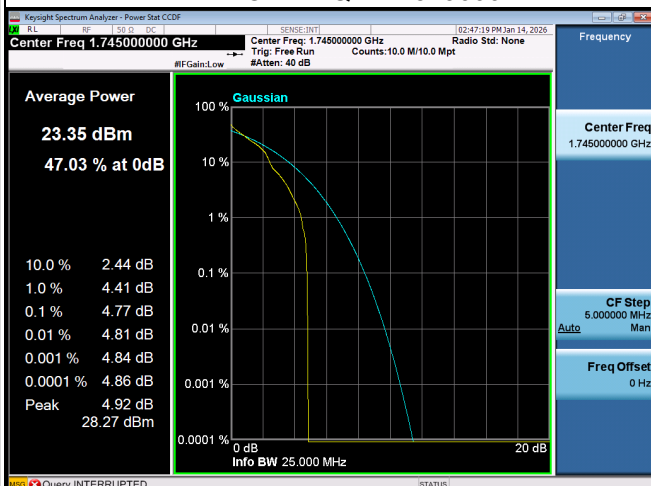
DFT-s-OFDM PI/2 BPSK-354500



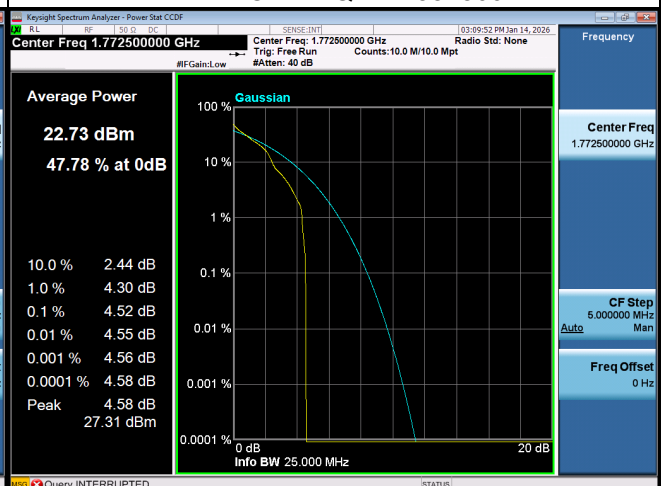
DFT-s-OFDM QPSK-343500

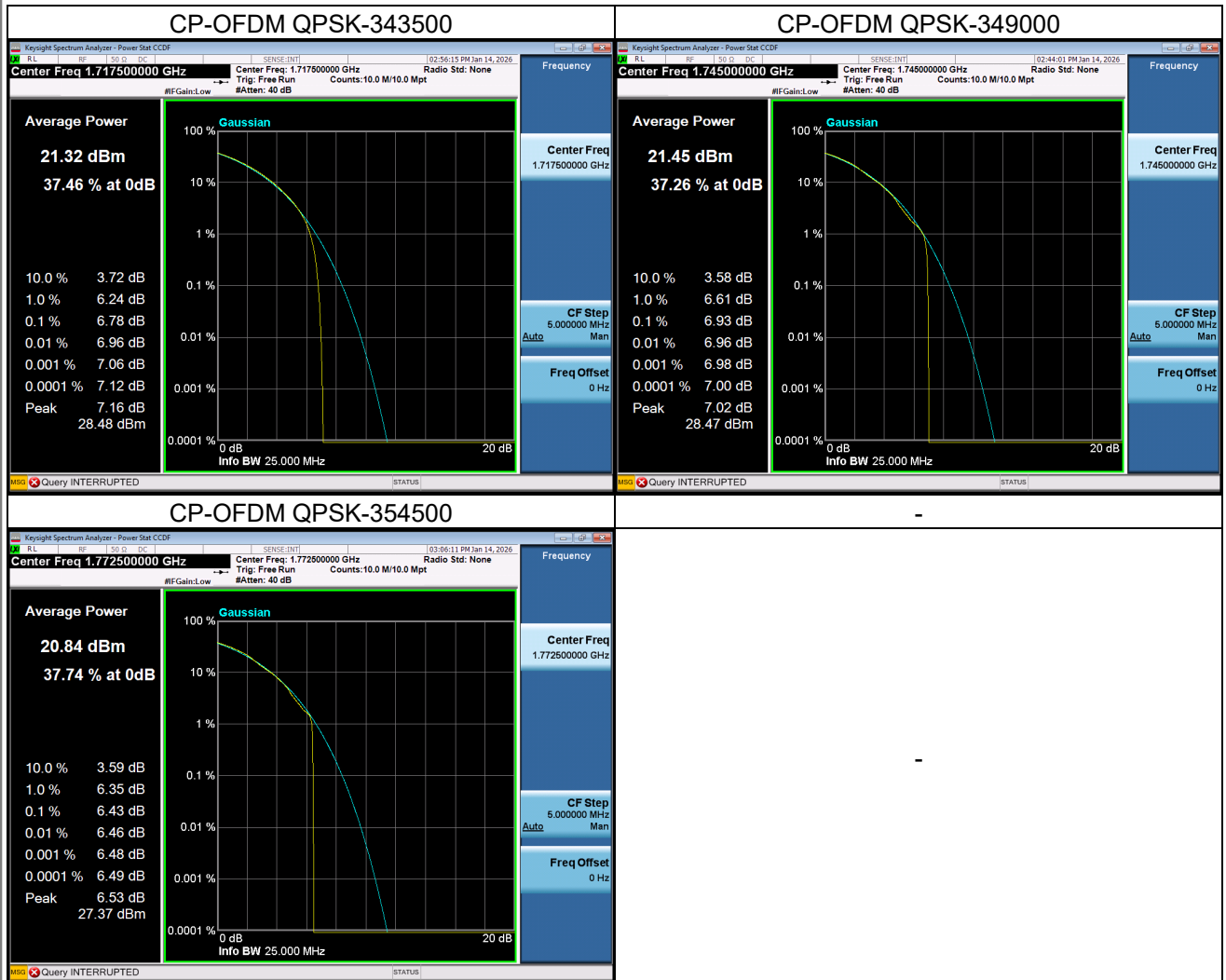


DFT-s-OFDM QPSK-349000



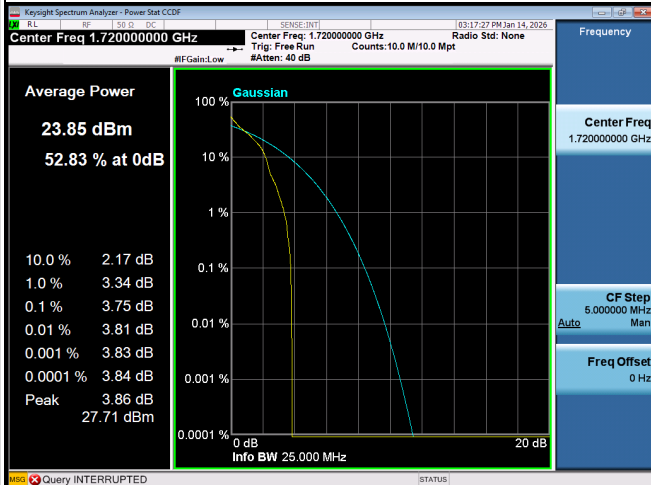
DFT-s-OFDM QPSK-354500



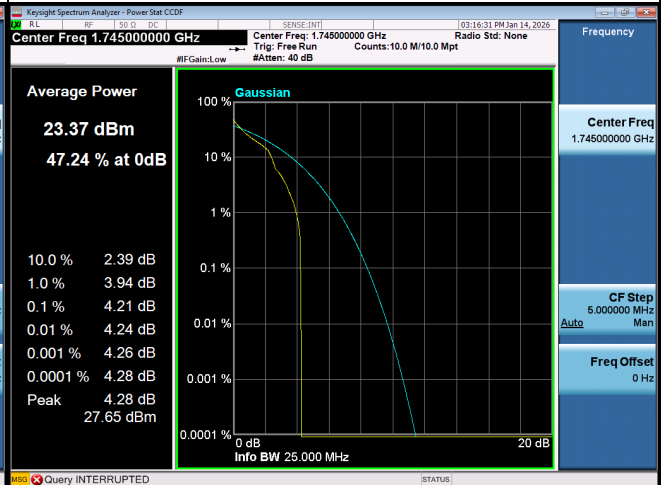


5G NR n66_20M Spectrum Plot

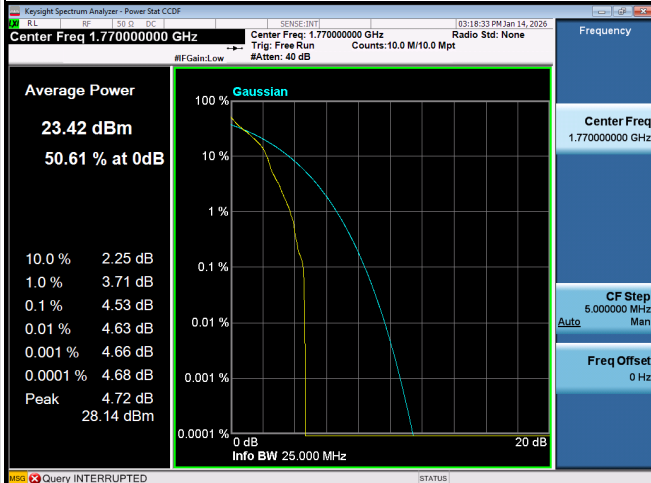
DFT-s-OFDM PI/2 BPSK-344000



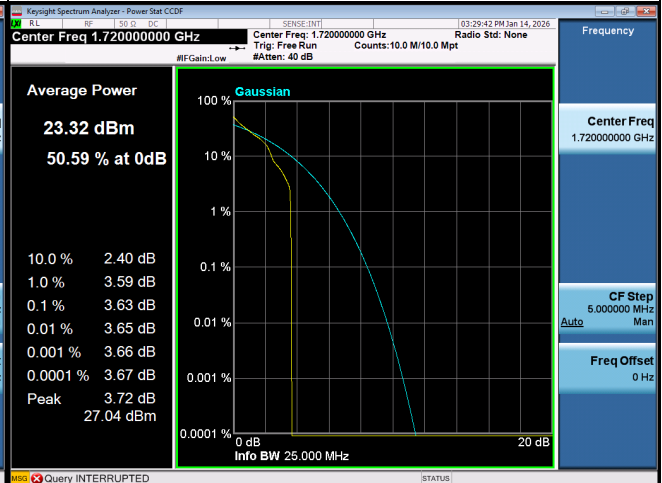
DFT-s-OFDM PI/2 BPSK-349000



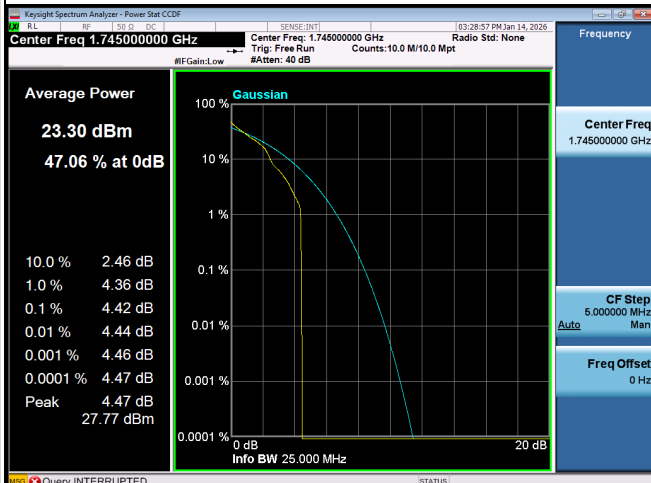
DFT-s-OFDM PI/2 BPSK-354000



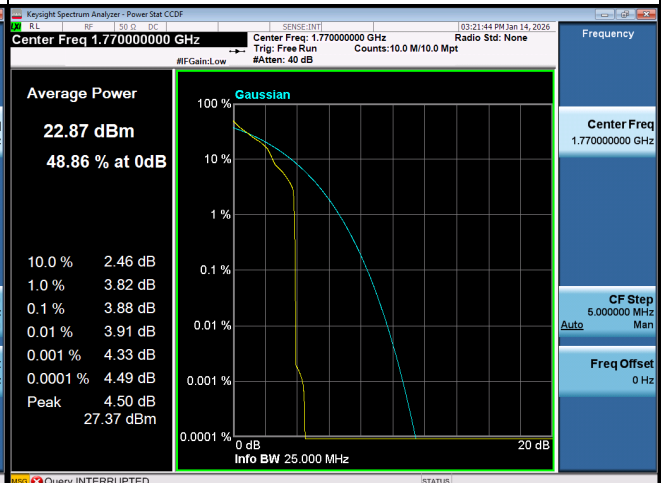
DFT-s-OFDM QPSK-344000

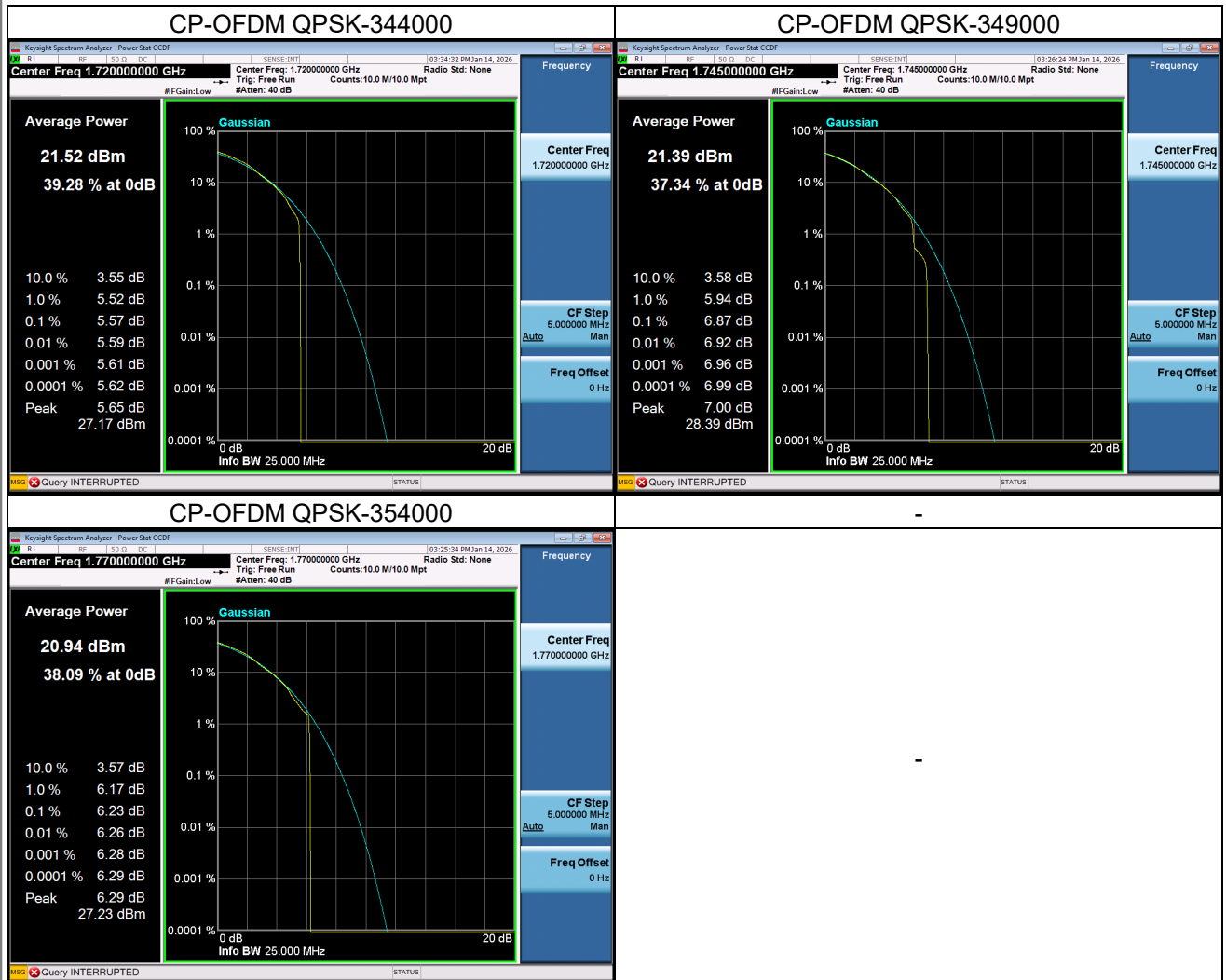


DFT-s-OFDM QPSK-349000



DFT-s-OFDM QPSK-354000





APPENDIX G FREQUENCY STABILITY

Test Mode	LTE Band 4,13, 66 & 5G NR n66
Test Date	2026/1/11 ~ 2026/1/16

Voltage	Frequency Error(ppm)				Limit(ppm)
	LTE Band 4	LTE Band 13	LTE Band 66	NR n66	
High Voltage	-0.0076	0.0000	0.0002	0.0002	2.5
Normal Voltage	-0.0107	-0.0001	0.0003	-0.0001	2.5
Low Voltage	-0.0148	0.0000	0.0002	0.0002	2.5

Temp	Frequency Error(ppm)				Limit(ppm)
	LTE Band 4	LTE Band 13	LTE Band 66	NR n66	
75	-0.0090	0.0001	0.0003	0.0002	2.5
70	-0.0167	-0.0001	0.0004	0.0000	2.5
60	-0.0248	0.0000	0.0003	0.0003	2.5
50	-0.0351	0.0001	0.0004	0.0000	2.5
40	-0.0430	0.0001	-0.0004	0.0001	2.5
30	-0.0093	0.0000	0.0004	0.0002	2.5
20	-0.0178	0.0000	0.0000	0.0001	2.5
10	-0.0279	-0.0001	0.0004	-0.0001	2.5
0	-0.0362	0.0000	-0.0001	0.0001	2.5
-10	-0.0455	0.0001	0.0000	0.0000	2.5
-20	-0.0084	0.0000	0.0000	0.0000	2.5
-30	-0.0185	0.0001	0.0004	0.0001	2.5
-40	-0.0260	0.0002	0.0001	0.0002	2.5

End of Test Report