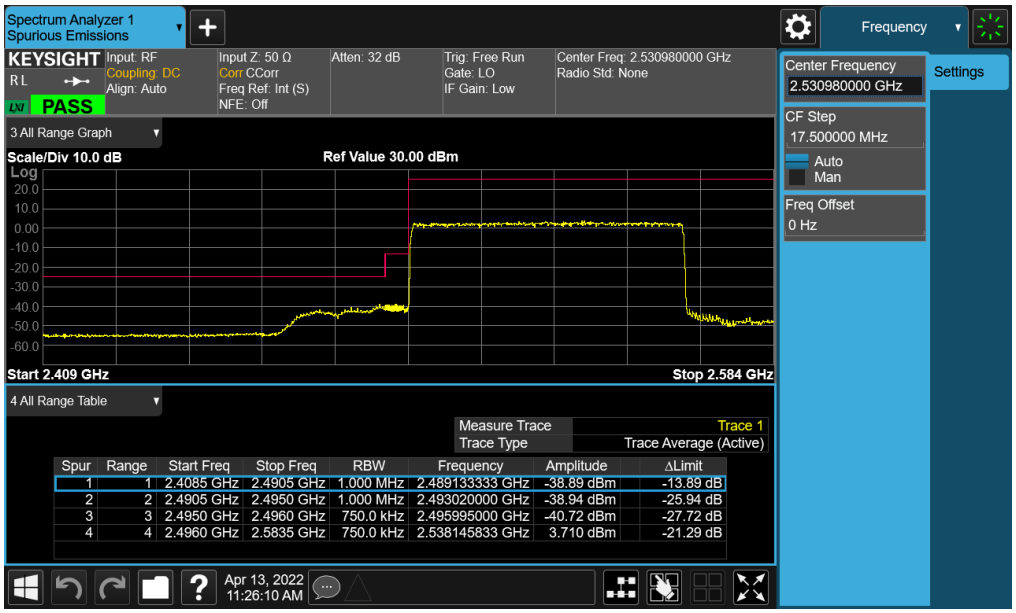
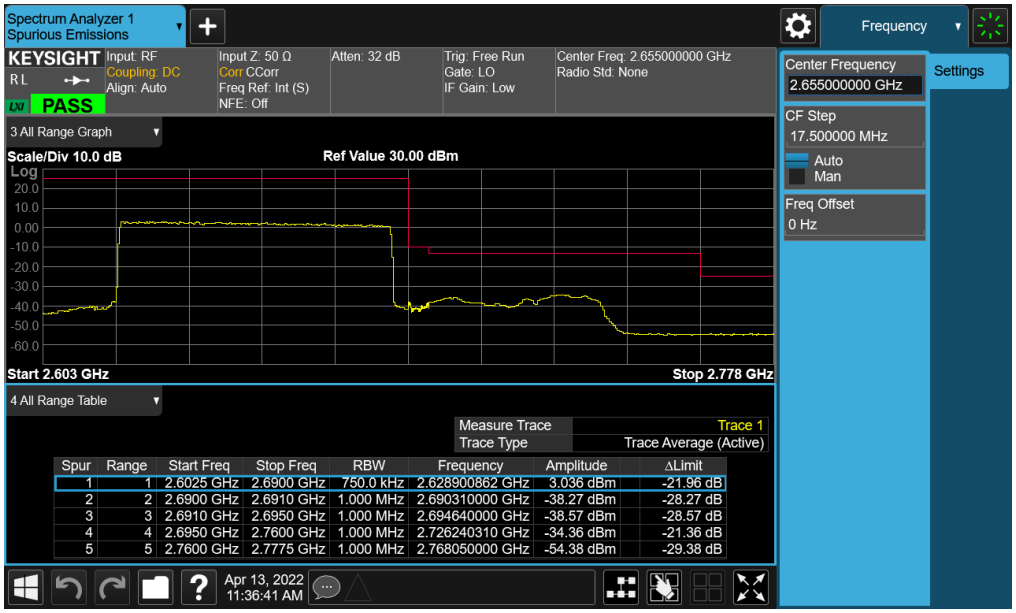
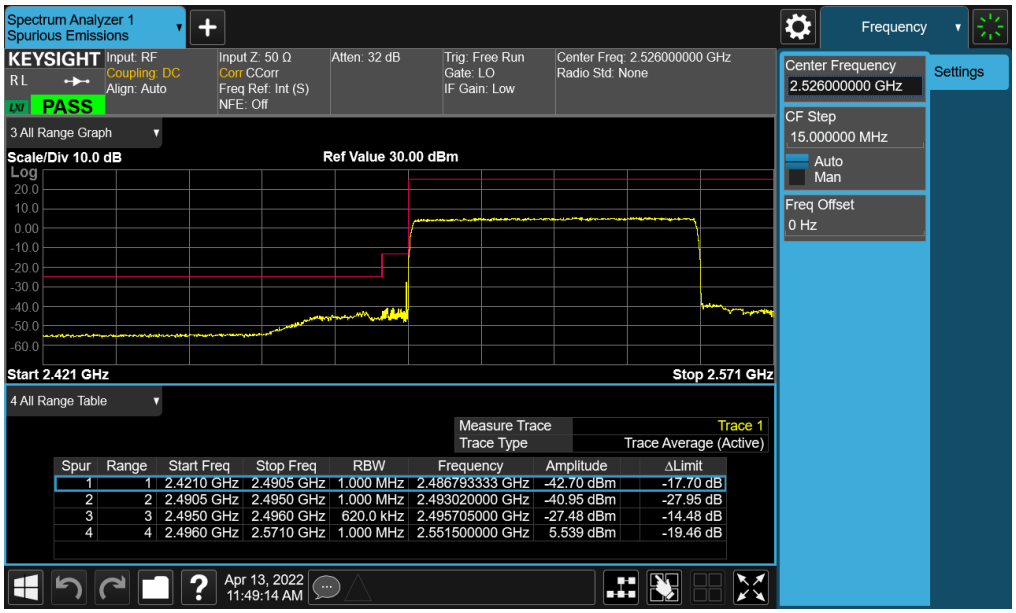


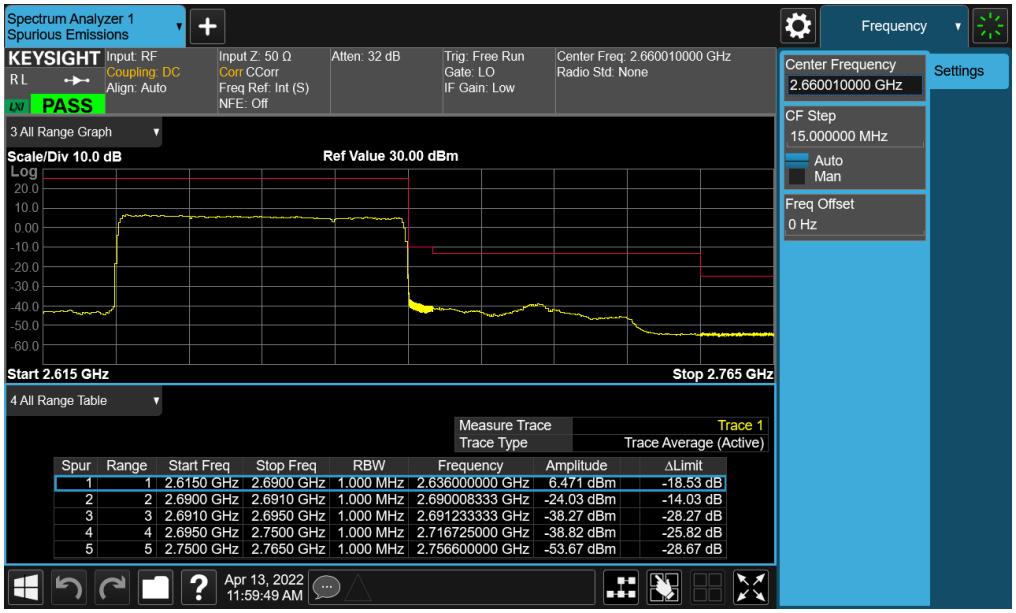
Plot 7-289. Lower ACP Plot (NR Band n41 - 70MHz CP-OFDM-QPSK – Full RB - Ant F)



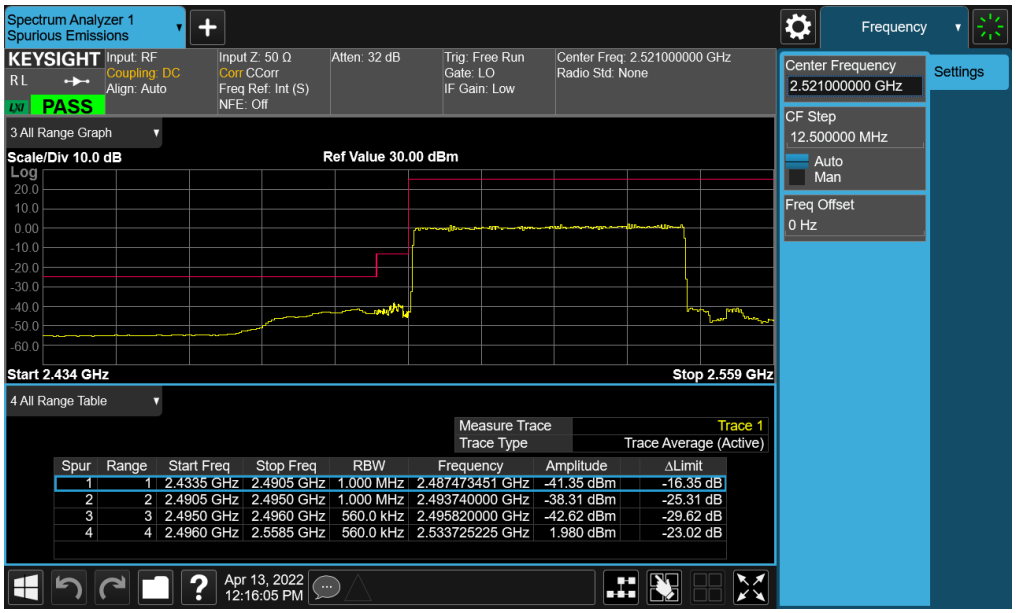
Plot 7-290. Upper ACP Plot (NR Band n41 - 70MHz CP-OFDM-QPSK – Full RB - Ant F)



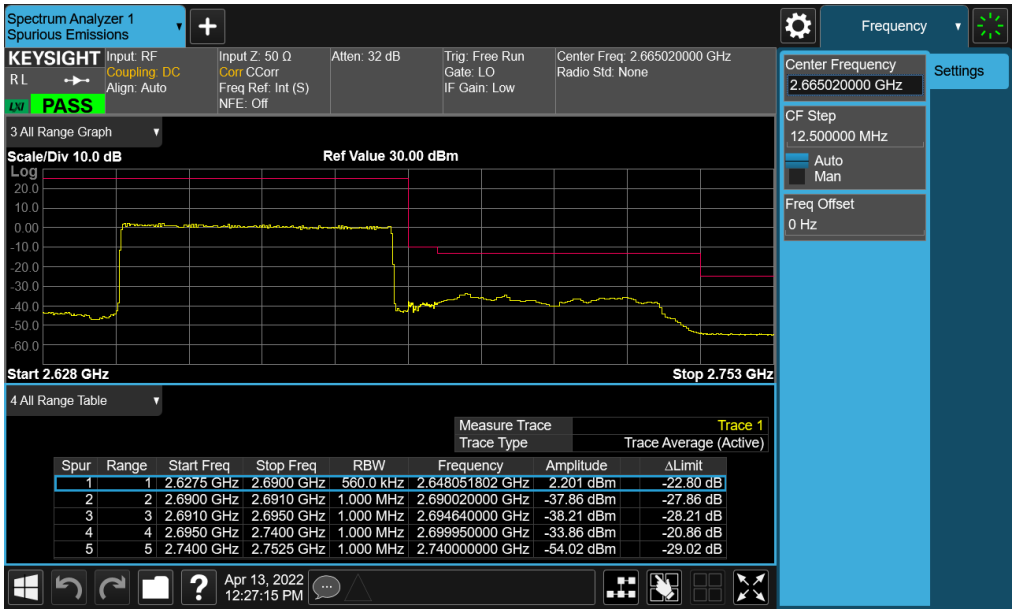
Plot 7-291. Lower ACP Plot (NR Band n41 - 60MHz CP-OFDM-QPSK – Full RB - Ant F)



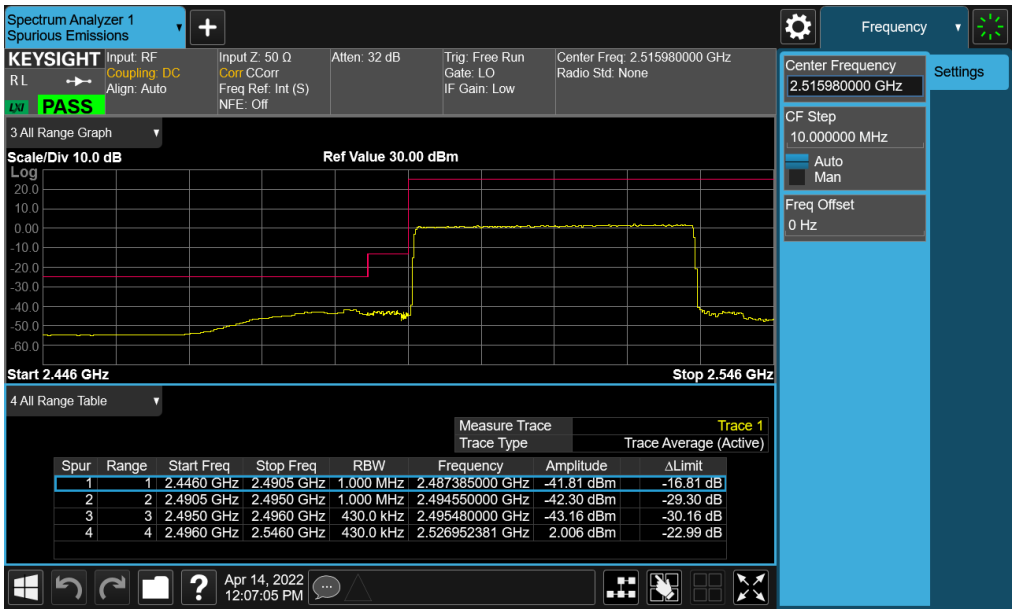
Plot 7-292. Upper ACP Plot (NR Band n41 - 60MHz CP-OFDM-QPSK – Full RB - Ant F)



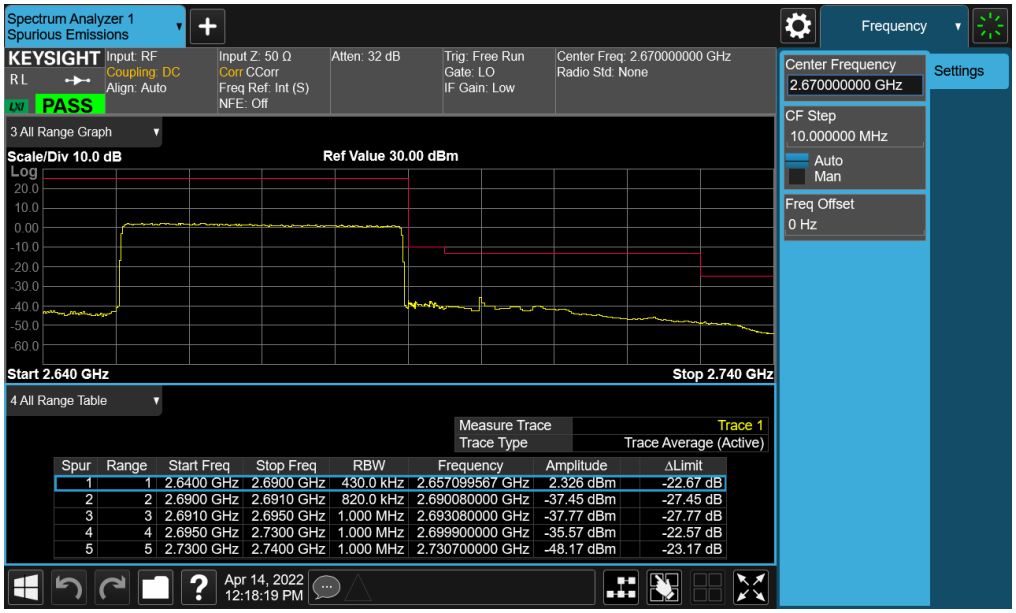
Plot 7-293. Lower ACP Plot (NR Band n41 - 50MHz CP-OFDM-QPSK – Full RB - Ant F)



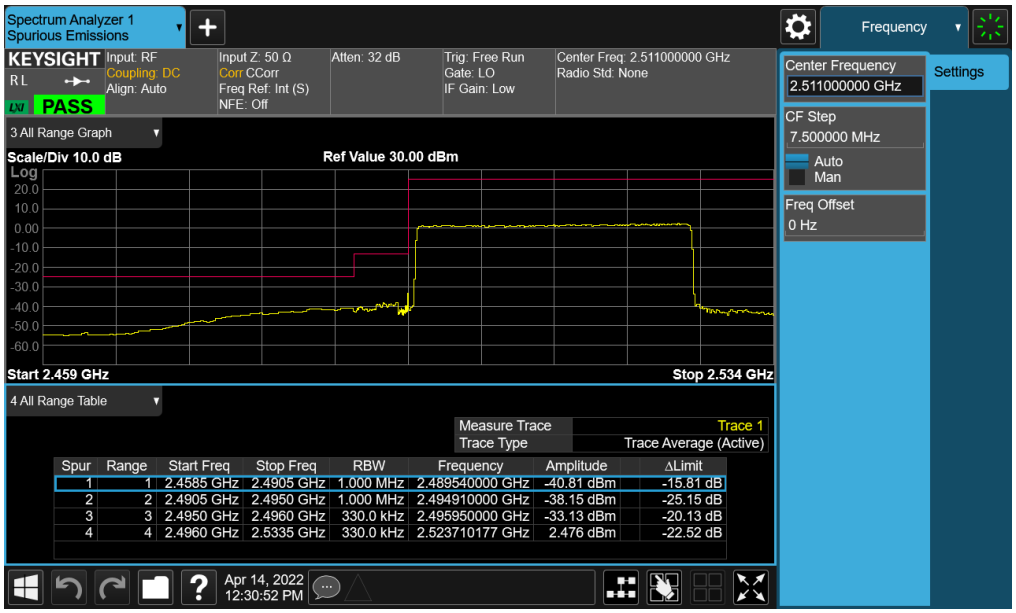
Plot 7-294. Upper ACP Plot (NR Band n41 - 50MHz CP-OFDM-QPSK – Full RB - Ant F)



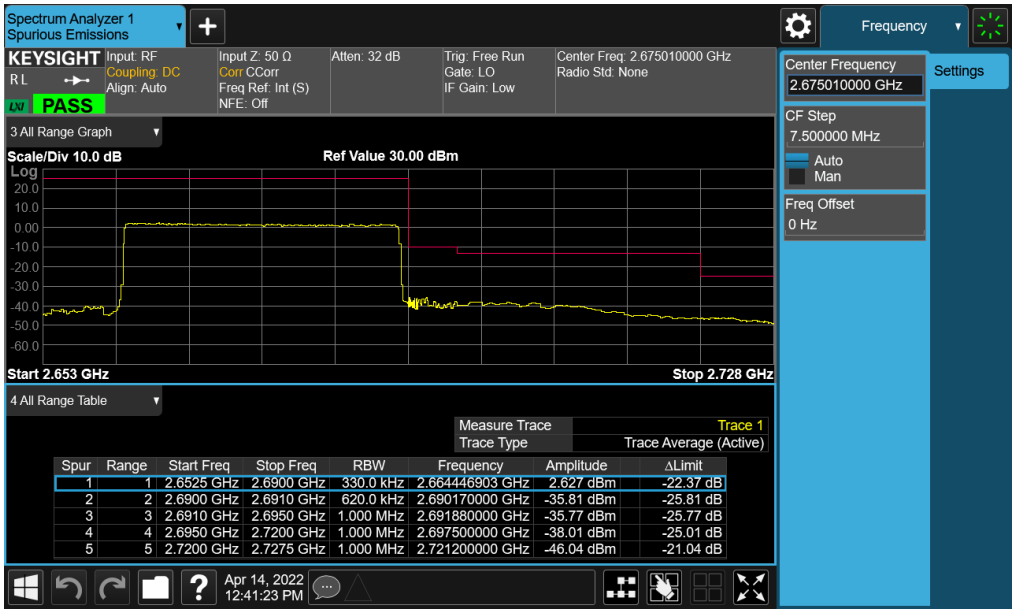
Plot 7-295. Lower ACP Plot (NR Band n41 - 40MHz CP-OFDM-QPSK – Full RB - Ant F)



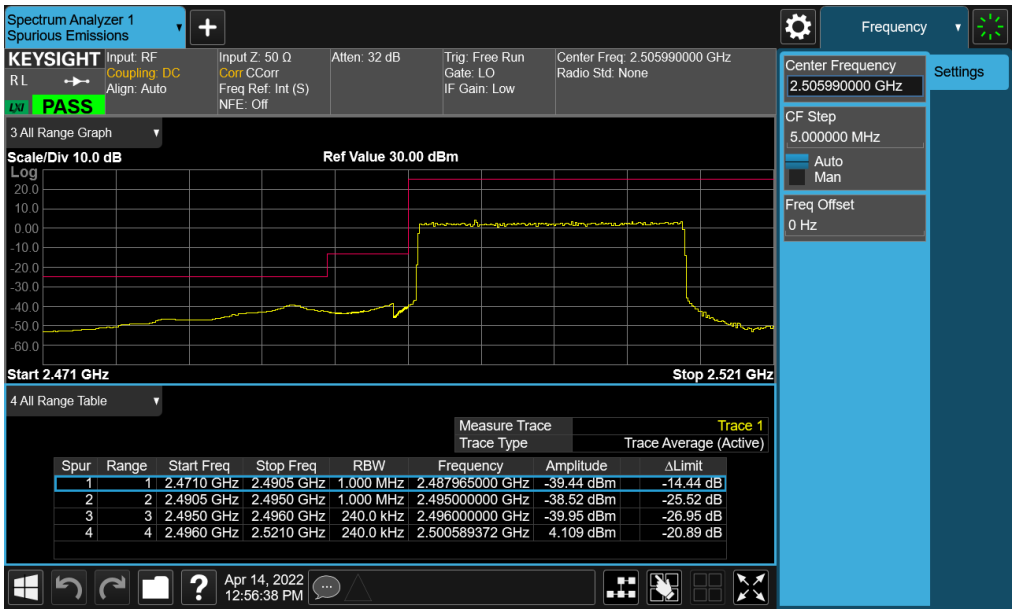
Plot 7-296. Upper ACP Plot (NR Band n41 - 40MHz CP-OFDM-QPSK – Full RB - Ant F)



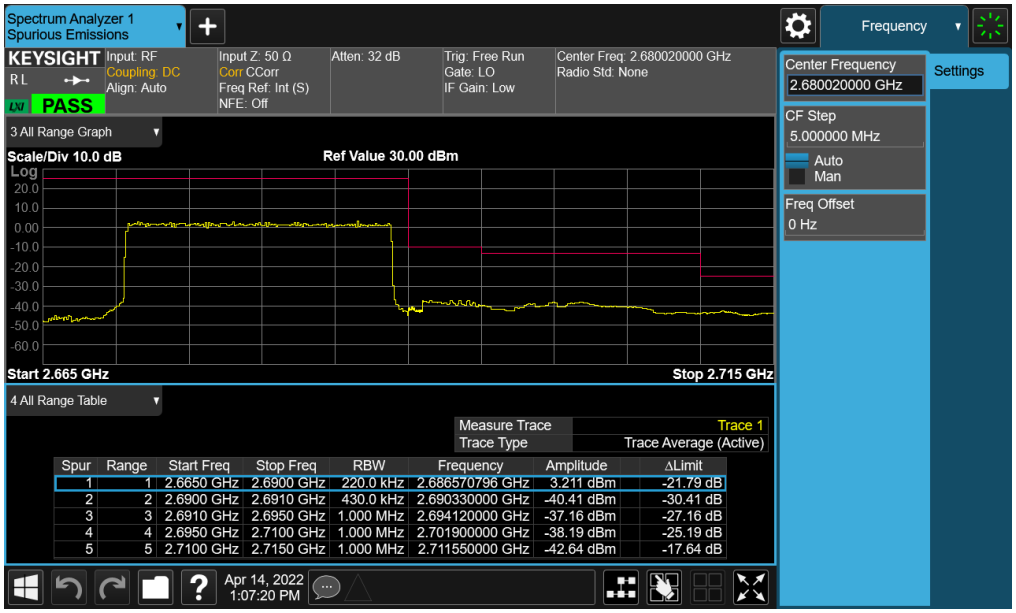
Plot 7-297. Lower ACP Plot (NR Band n41 - 30MHz CP-OFDM-QPSK – Full RB - Ant F)



Plot 7-298. Upper ACP Plot (NR Band n41 - 30MHz CP-OFDM-QPSK – Full RB - Ant F)

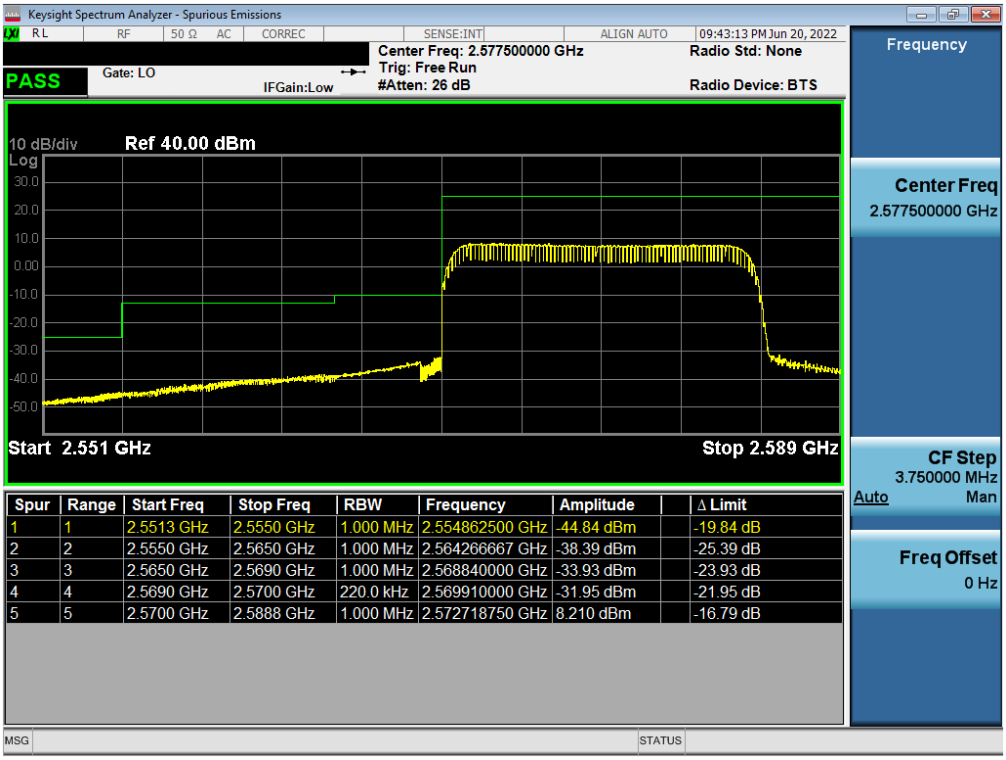


Plot 7-299. Lower ACP Plot (NR Band n41 - 20MHz CP-OFDM-QPSK – Full RB - Ant F)



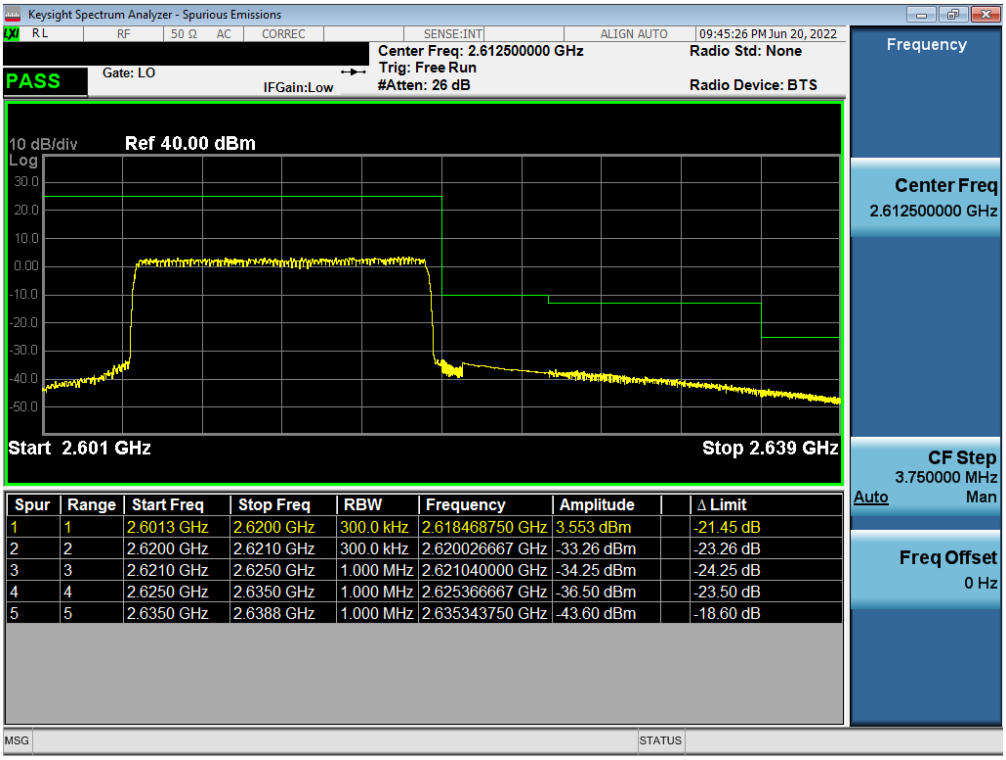
Plot 7-300. Upper ACP Plot (NR Band n41 - 20MHz CP-OFDM-QPSK – Full RB - Ant F)

NR Band 38 – Ant F



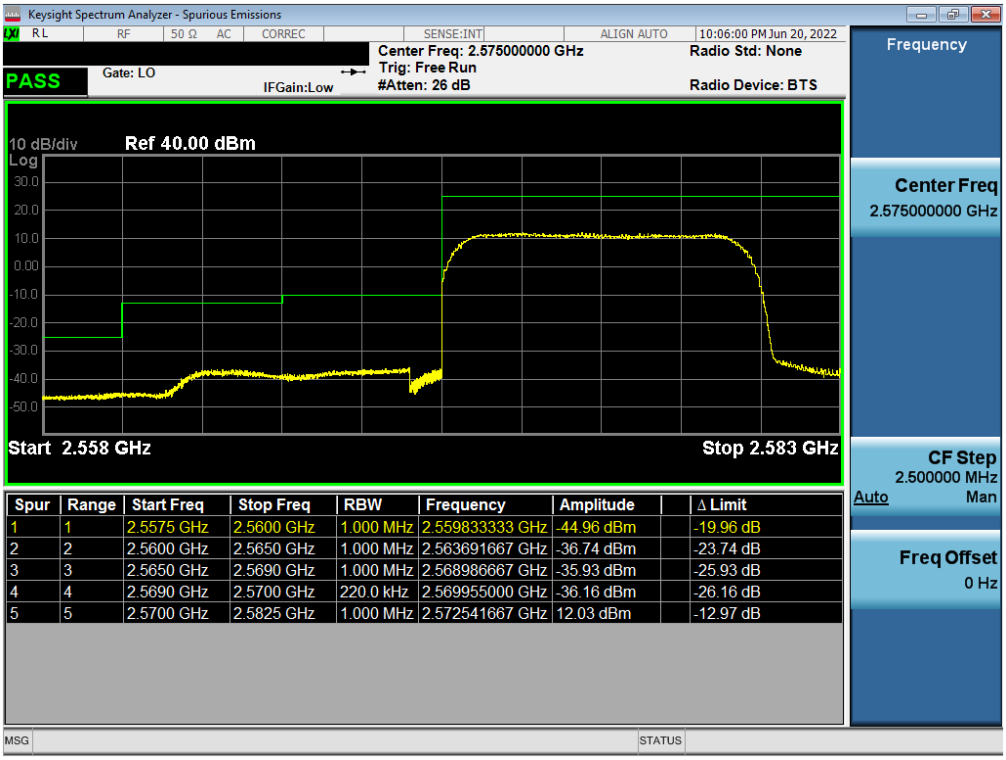
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5513 GHz	2.5550 GHz	1.000 MHz	2.554862500 GHz	-44.84 dBm	-19.84 dB
2	2	2.5550 GHz	2.5650 GHz	1.000 MHz	2.564266667 GHz	-38.39 dBm	-25.39 dB
3	3	2.5650 GHz	2.5690 GHz	1.000 MHz	2.568840000 GHz	-33.93 dBm	-23.93 dB
4	4	2.5690 GHz	2.5700 GHz	220.0 kHz	2.569910000 GHz	-31.95 dBm	-21.95 dB
5	5	2.5700 GHz	2.5888 GHz	1.000 MHz	2.572718750 GHz	8.210 dBm	-16.79 dB

Plot 7-301. Lower ACP Plot (NR Band n38 - 15MHz CP-OFDM-QPSK – Full RB - Ant F)



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.6013 GHz	2.6200 GHz	300.0 kHz	2.618468750 GHz	3.553 dBm	-21.45 dB
2	2	2.6200 GHz	2.6210 GHz	300.0 kHz	2.620026667 GHz	-33.26 dBm	-23.26 dB
3	3	2.6210 GHz	2.6250 GHz	1.000 MHz	2.621040000 GHz	-34.25 dBm	-24.25 dB
4	4	2.6250 GHz	2.6350 GHz	1.000 MHz	2.625366667 GHz	-36.50 dBm	-23.50 dB
5	5	2.6350 GHz	2.6388 GHz	1.000 MHz	2.635343750 GHz	-43.60 dBm	-18.60 dB

Plot 7-302. Upper ACP Plot (NR Band n38 - 15MHz CP-OFDM-QPSK – Full RB - Ant F)



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5575 GHz	2.5600 GHz	1.000 MHz	2.559833333 GHz	-44.96 dBm	-19.96 dB
2	2	2.5600 GHz	2.5650 GHz	1.000 MHz	2.563691667 GHz	-36.74 dBm	-23.74 dB
3	3	2.5650 GHz	2.5690 GHz	1.000 MHz	2.568986667 GHz	-35.93 dBm	-25.93 dB
4	4	2.5690 GHz	2.5700 GHz	220.0 kHz	2.569955000 GHz	-36.16 dBm	-26.16 dB
5	5	2.5700 GHz	2.5825 GHz	1.000 MHz	2.572541667 GHz	12.03 dBm	-12.97 dB

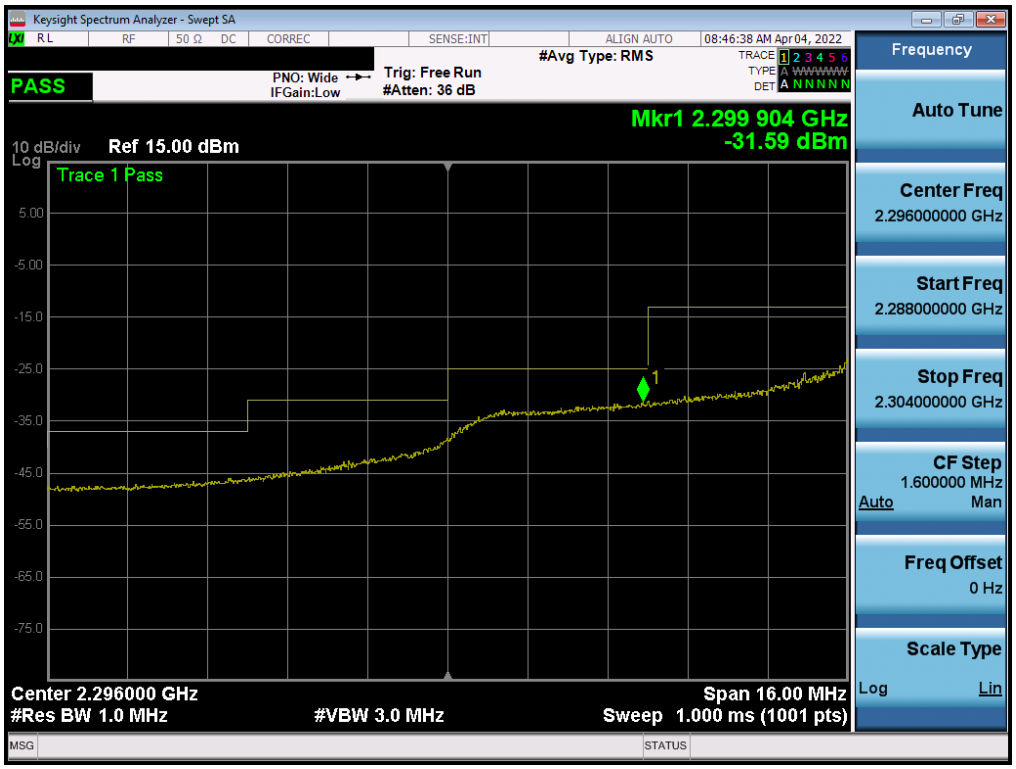
Plot 7-303. Lower ACP Plot (NR Band n38 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.6075 GHz	2.6200 GHz	200.0 kHz	2.613520833 GHz	3.954 dBm	-21.05 dB
2	2	2.6200 GHz	2.6210 GHz	200.0 kHz	2.620030000 GHz	-31.19 dBm	-21.19 dB
3	3	2.6210 GHz	2.6250 GHz	1.000 MHz	2.621046667 GHz	-31.44 dBm	-21.44 dB
4	4	2.6250 GHz	2.6300 GHz	1.000 MHz	2.625091667 GHz	-36.68 dBm	-23.68 dB
5	5	2.6300 GHz	2.6325 GHz	1.000 MHz	2.630075000 GHz	-42.39 dBm	-17.39 dB

Plot 7-304. Upper ACP Plot (NR Band n38 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)

LTE Band 30 – Ant F

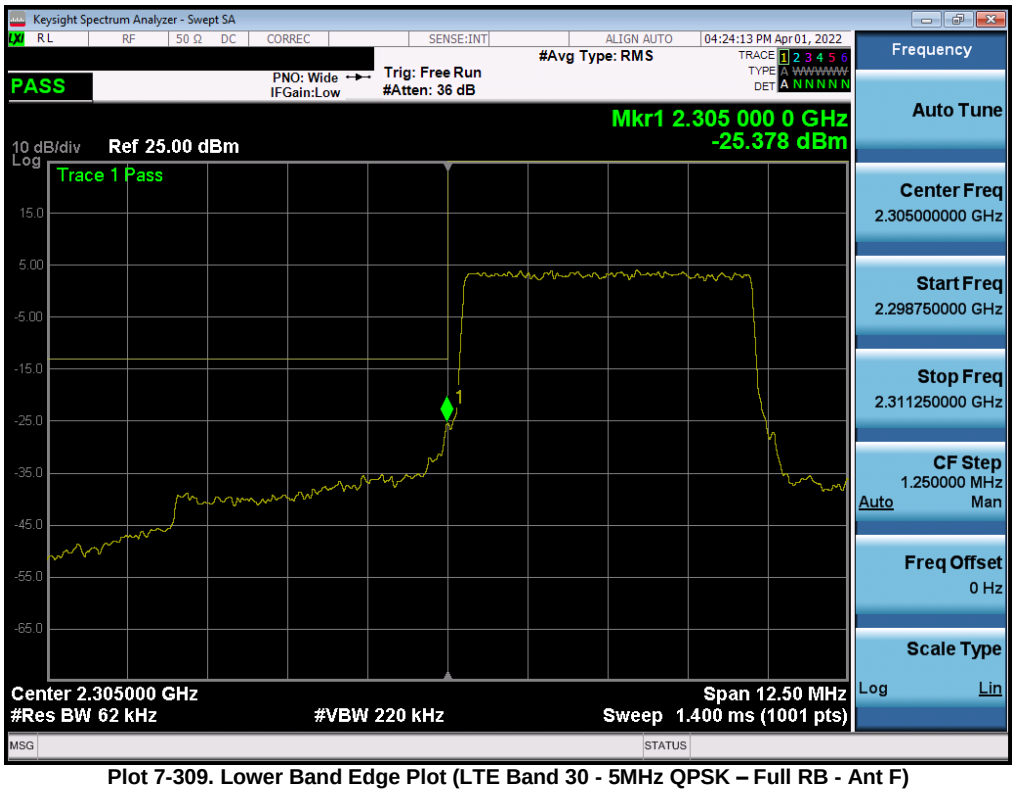
Plot 7-305. Lower Band Edge Plot (LTE Band 30 - 10MHz QPSK – Full RB - Ant F)



Plot 7-306. Extended Lower Band Edge Plot (LTE Band 30 - 10MHz QPSK – Full RB - Ant F)

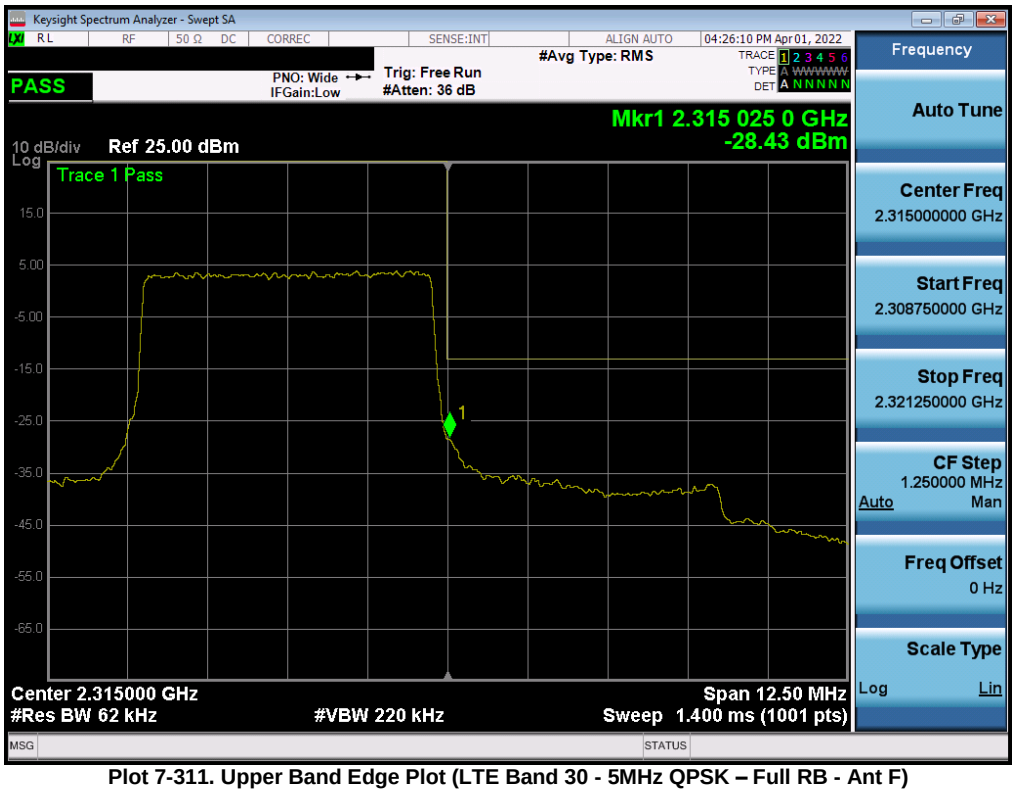
Plot 7-307. Upper Band Edge Plot (LTE Band 30 - 10MHz QPSK – Full RB - Ant F)

Plot 7-308. Extended Upper Band Edge Plot (LTE Band 30 - 10MHz QPSK – Full RB - Ant F)



Plot 7-309. Lower Band Edge Plot (LTE Band 30 - 5MHz QPSK – Full RB - Ant F)

Plot 7-310. Extended Lower Band Edge Plot (LTE Band 30 - 5MHz QPSK – Full RB - Ant F)



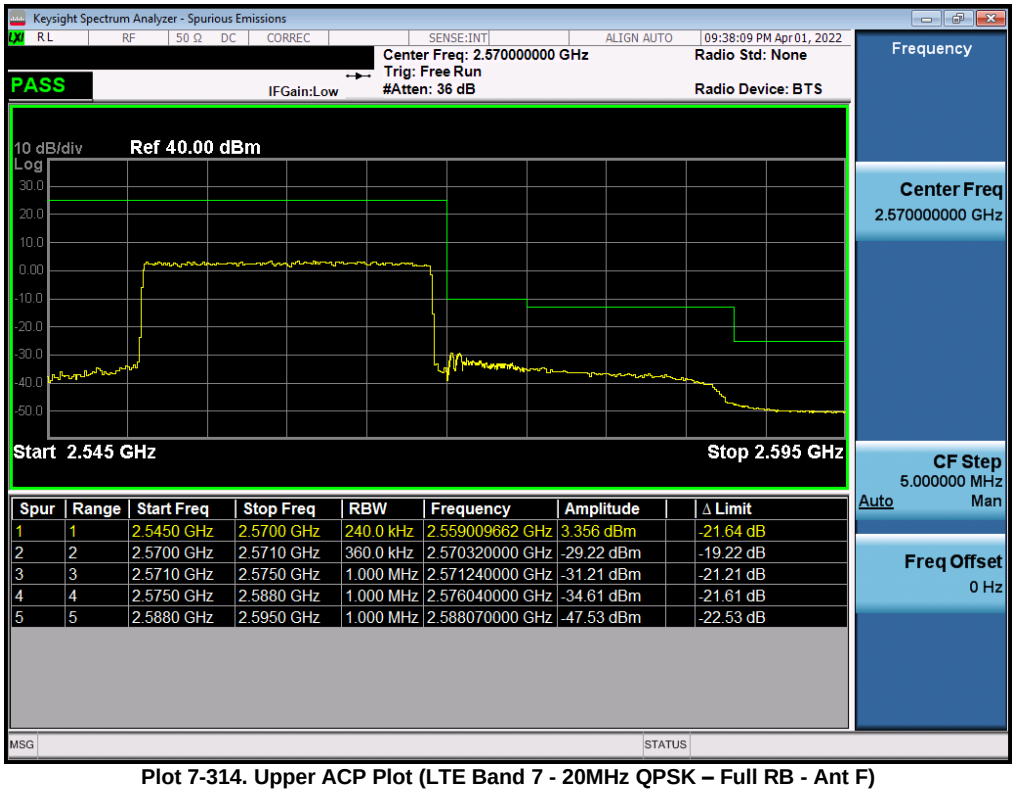
Plot 7-311. Upper Band Edge Plot (LTE Band 30 - 5MHz QPSK – Full RB - Ant F)

Plot 7-312. Extended Upper Band Edge Plot (LTE Band 30 - 5MHz QPSK – Full RB - Ant F)

LTE Band 7 – Ant F

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.490345000 GHz	-35.15 dBm	-10.15 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495505000 GHz	-31.20 dBm	-18.20 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.499000000 GHz	-25.64 dBm	-15.64 dB
4	4	2.4990 GHz	2.5000 GHz	360.0 kHz	2.499930000 GHz	-26.09 dBm	-16.09 dB
5	5	2.5000 GHz	2.5250 GHz	240.0 kHz	2.518357488 GHz	3.962 dBm	-21.04 dB

Plot 7-313. Lower ACP Plot (LTE Band 7 - 20MHz QPSK – Full RB - Ant F)

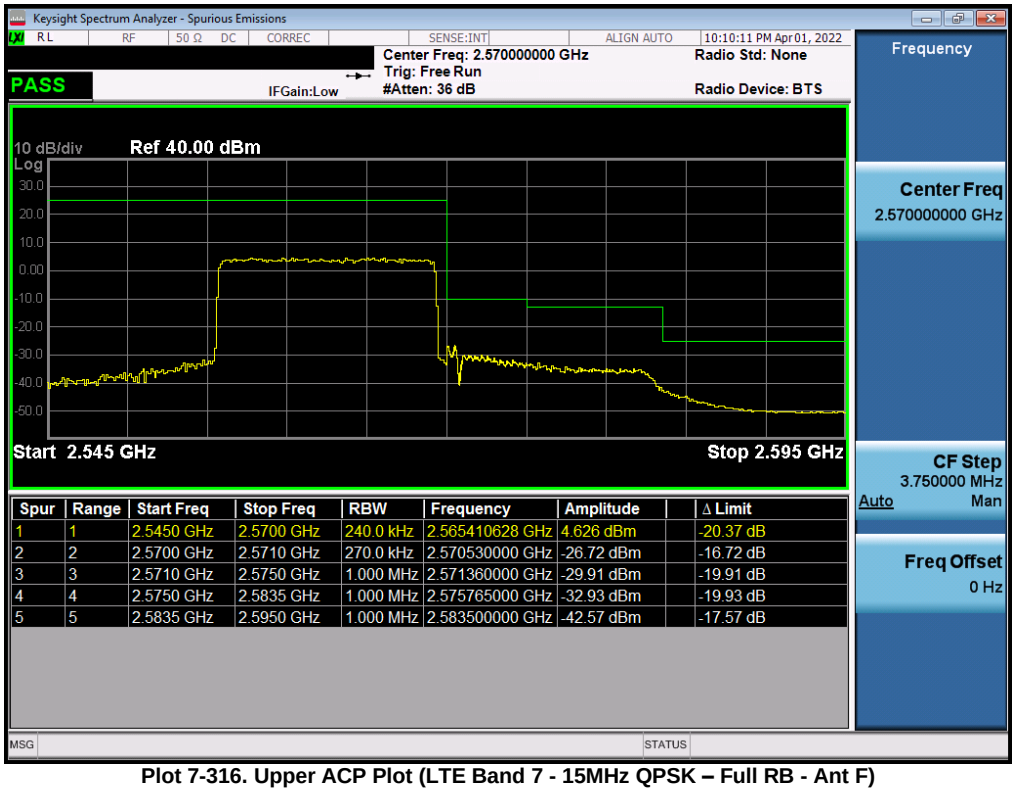


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.559009662 GHz	3.356 dBm	-21.64 dB
2	2	2.5700 GHz	2.5710 GHz	360.0 kHz	2.570320000 GHz	-29.22 dBm	-19.22 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571240000 GHz	-31.21 dBm	-21.21 dB
4	4	2.5750 GHz	2.5880 GHz	1.000 MHz	2.576040000 GHz	-34.61 dBm	-21.61 dB
5	5	2.5880 GHz	2.5950 GHz	1.000 MHz	2.588070000 GHz	-47.53 dBm	-22.53 dB

Plot 7-314. Upper ACP Plot (LTE Band 7 - 20MHz QPSK – Full RB - Ant F)

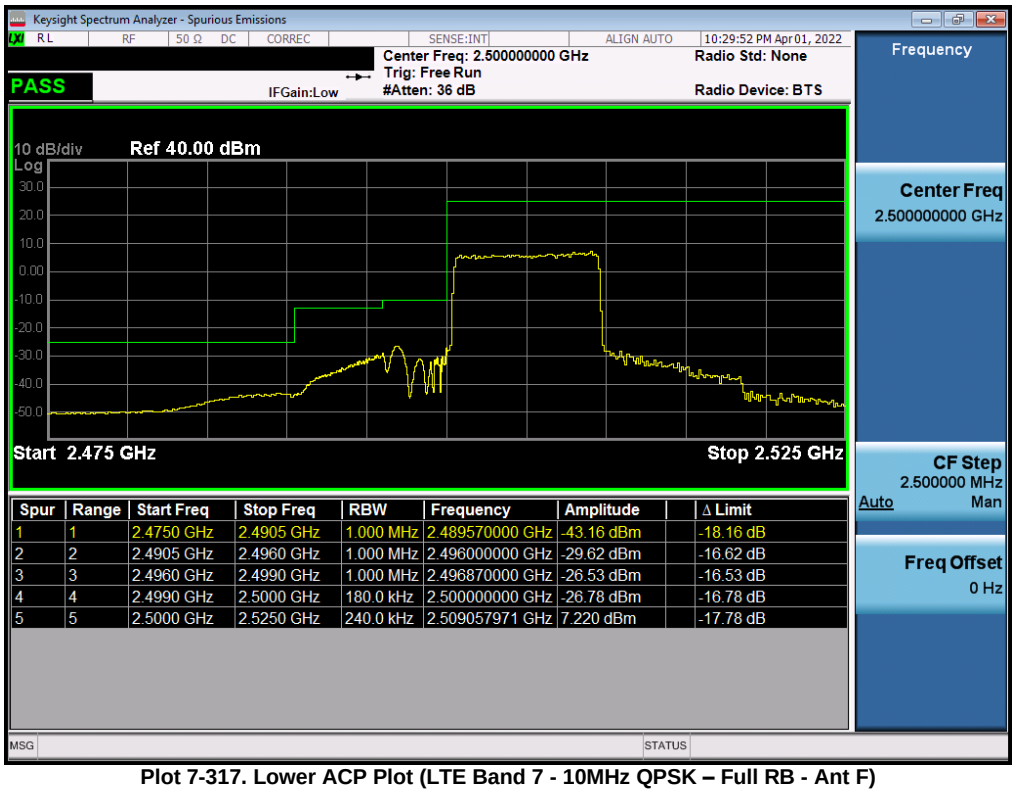
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.490500000 GHz	-35.99 dBm	-10.99 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495890000 GHz	-29.94 dBm	-16.94 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.499000000 GHz	-28.24 dBm	-18.24 dB
4	4	2.4990 GHz	2.5000 GHz	180.0 kHz	2.499050000 GHz	-27.18 dBm	-17.18 dB
5	5	2.5000 GHz	2.5250 GHz	240.0 kHz	2.513043478 GHz	5.204 dBm	-19.80 dB

Plot 7-315. Lower ACP Plot (LTE Band 7 - 15MHz QPSK – Full RB - Ant F)



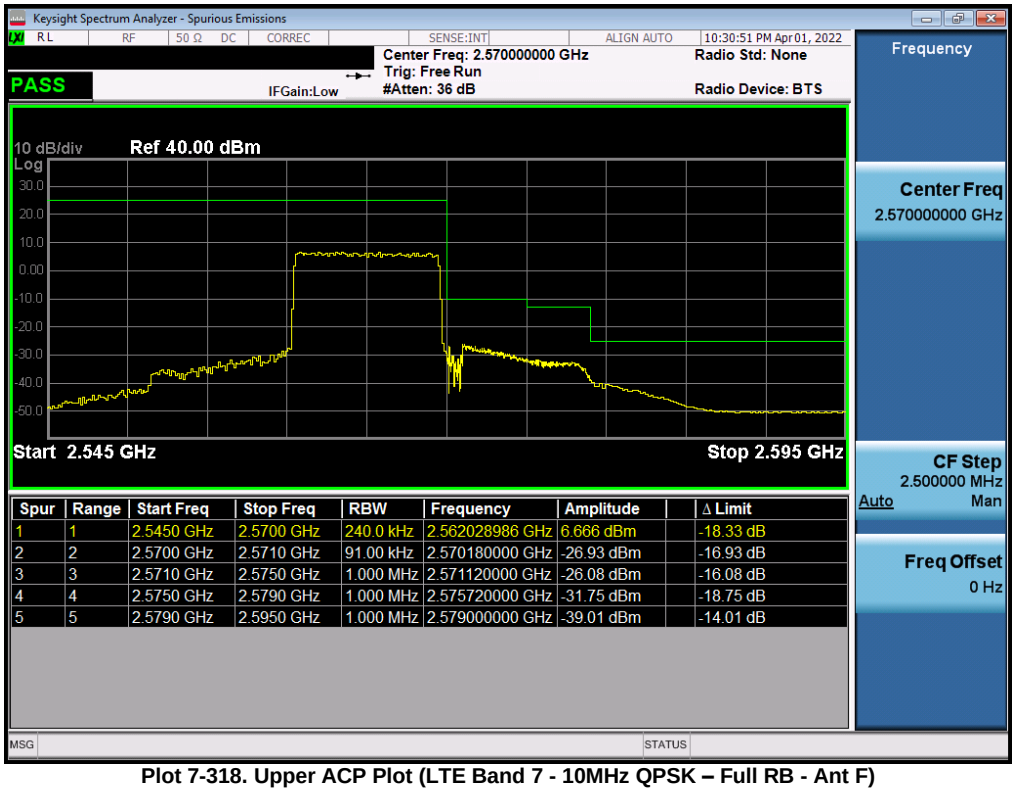
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.565410628 GHz	4.626 dBm	-20.37 dB
2	2	2.5700 GHz	2.5710 GHz	270.0 kHz	2.570530000 GHz	-26.72 dBm	-16.72 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571360000 GHz	-29.91 dBm	-19.91 dB
4	4	2.5750 GHz	2.5835 GHz	1.000 MHz	2.575765000 GHz	-32.93 dBm	-19.93 dB
5	5	2.5835 GHz	2.5950 GHz	1.000 MHz	2.583500000 GHz	-42.57 dBm	-17.57 dB

Plot 7-316. Upper ACP Plot (LTE Band 7 - 15MHz QPSK – Full RB - Ant F)



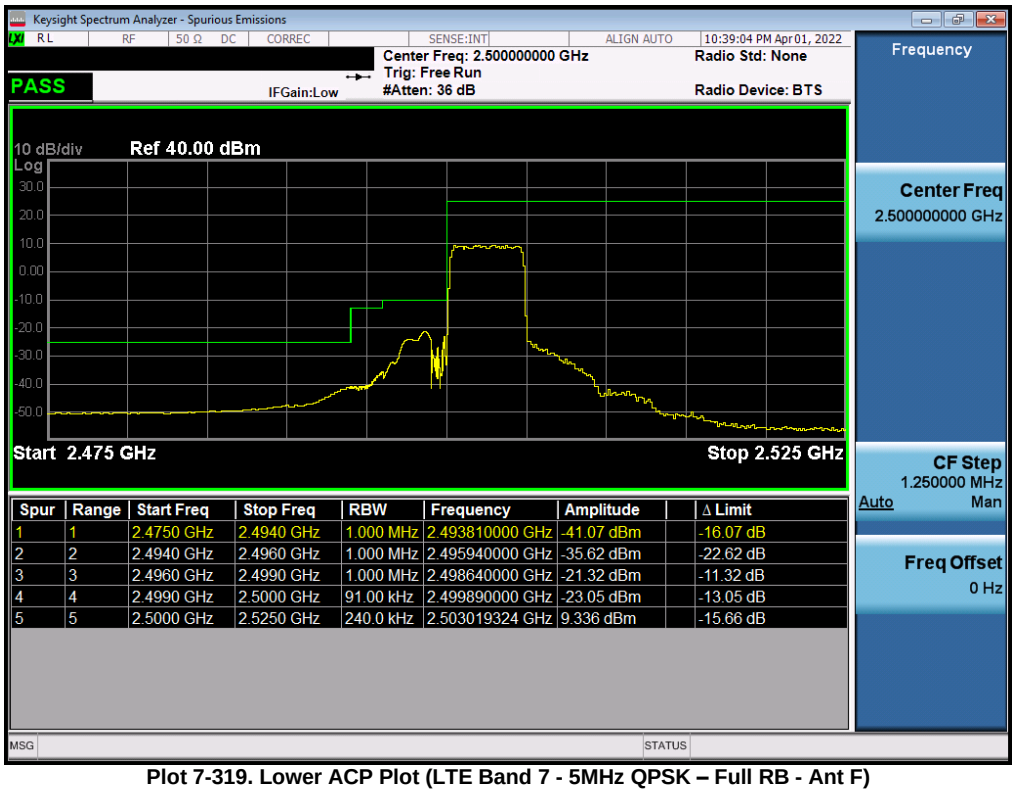
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.489570000 GHz	-43.16 dBm	-18.16 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.496000000 GHz	-29.62 dBm	-16.62 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496870000 GHz	-26.53 dBm	-16.53 dB
4	4	2.4990 GHz	2.5000 GHz	180.0 kHz	2.500000000 GHz	-26.78 dBm	-16.78 dB
5	5	2.5000 GHz	2.5250 GHz	240.0 kHz	2.509057971 GHz	7.220 dBm	-17.78 dB

Plot 7-317. Lower ACP Plot (LTE Band 7 - 10MHz QPSK – Full RB - Ant F)

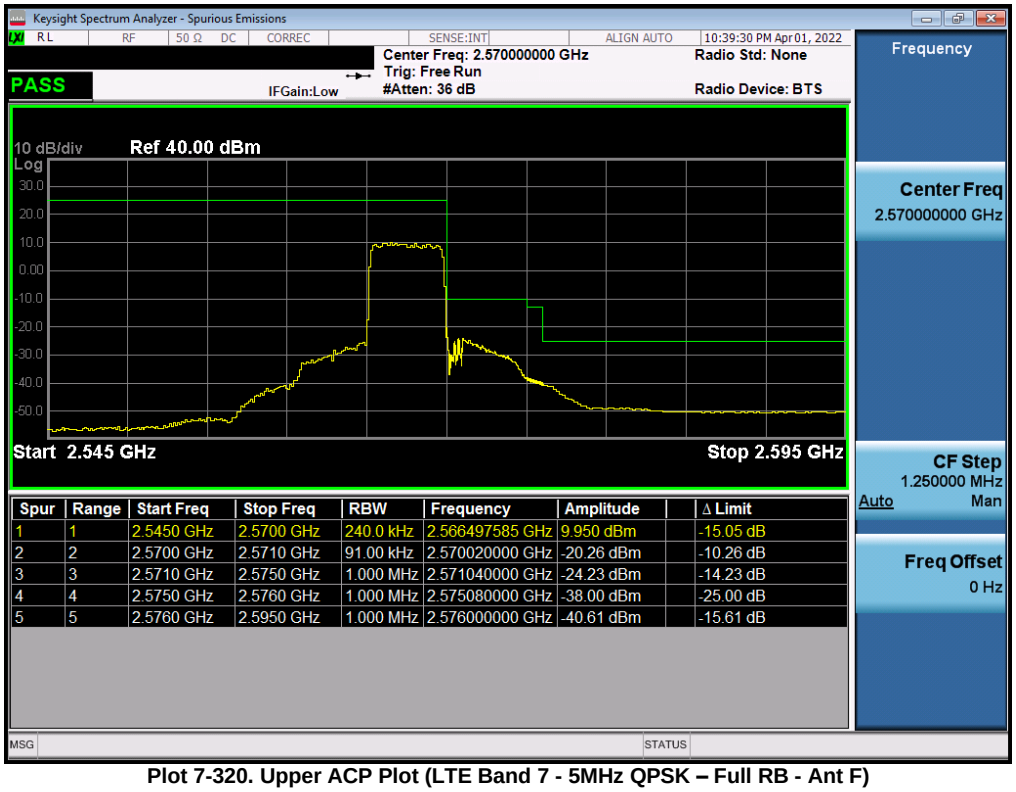


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.562028986 GHz	6.666 dBm	-18.33 dB
2	2	2.5700 GHz	2.5710 GHz	91.00 kHz	2.570180000 GHz	-26.93 dBm	-16.93 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571120000 GHz	-26.08 dBm	-16.08 dB
4	4	2.5750 GHz	2.5790 GHz	1.000 MHz	2.575720000 GHz	-31.75 dBm	-18.75 dB
5	5	2.5790 GHz	2.5950 GHz	1.000 MHz	2.579000000 GHz	-39.01 dBm	-14.01 dB

Plot 7-318. Upper ACP Plot (LTE Band 7 - 10MHz QPSK – Full RB - Ant F)

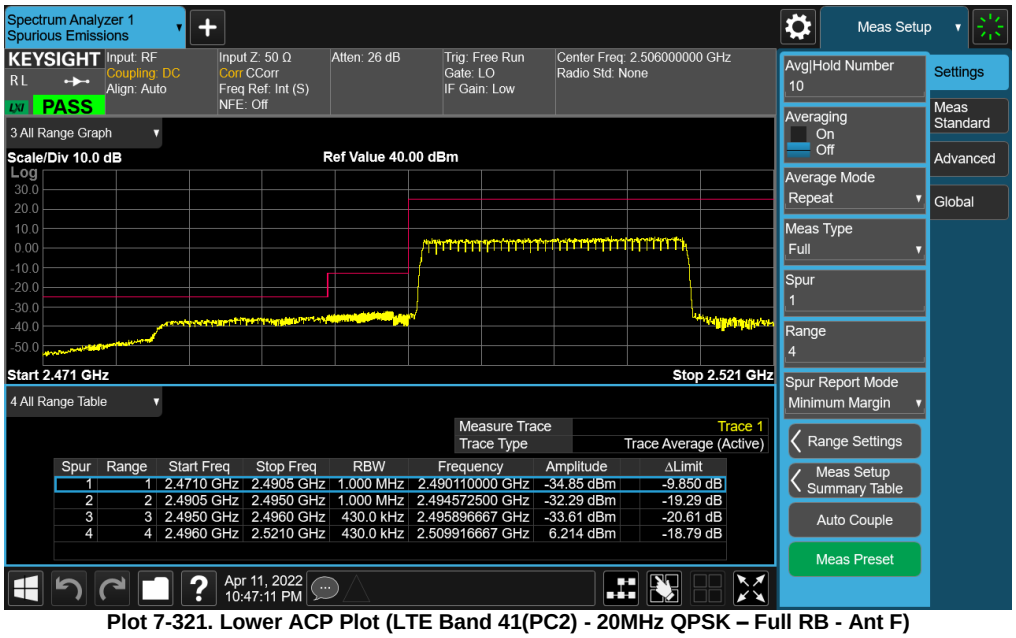


Plot 7-319. Lower ACP Plot (LTE Band 7 - 5MHz QPSK – Full RB - Ant F)

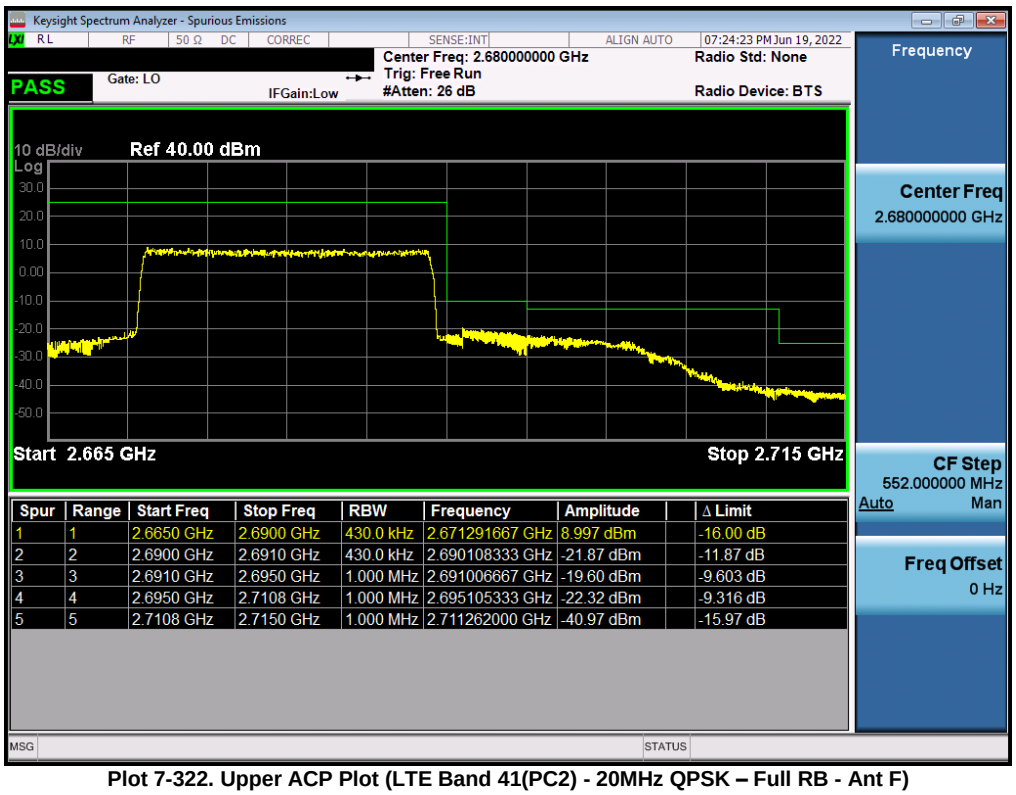


Plot 7-320. Upper ACP Plot (LTE Band 7 - 5MHz QPSK – Full RB - Ant F)

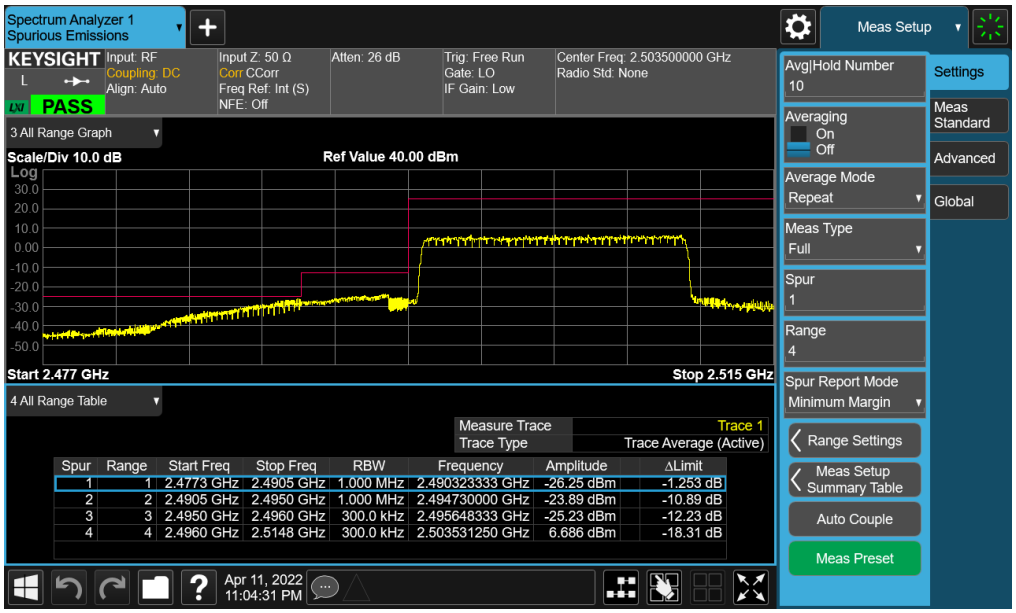
LTE Band 41(PC2) – Ant F



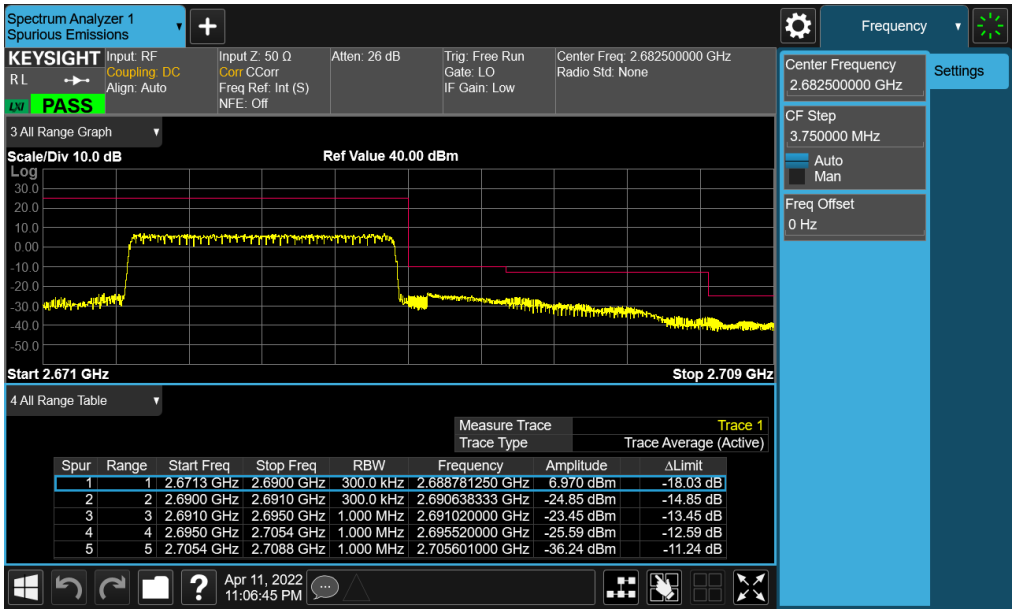
Plot 7-321. Lower ACP Plot (LTE Band 41(PC2) - 20MHz QPSK – Full RB - Ant F)



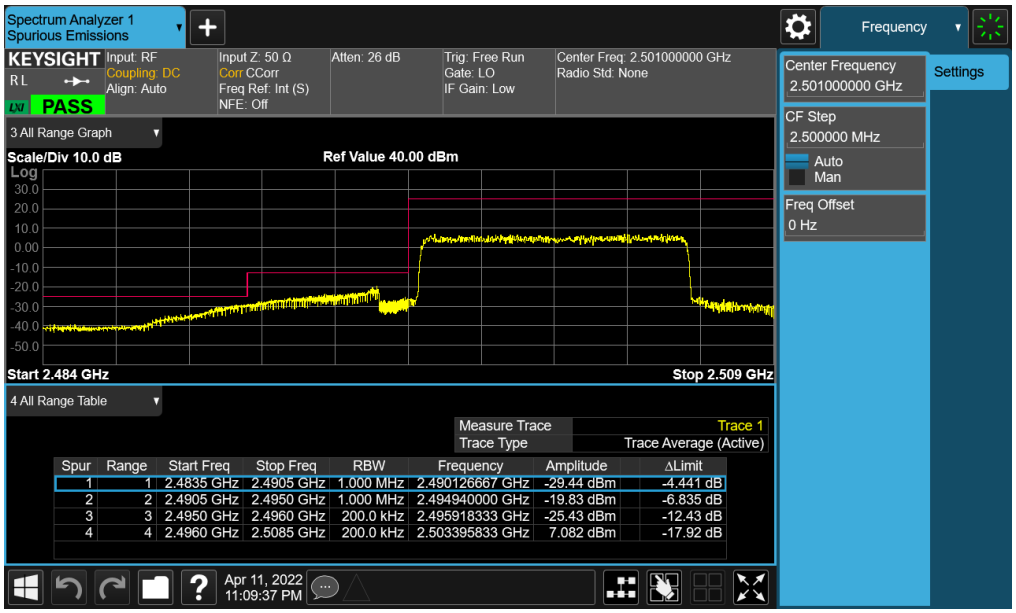
Plot 7-322. Upper ACP Plot (LTE Band 41(PC2) - 20MHz QPSK – Full RB - Ant F)



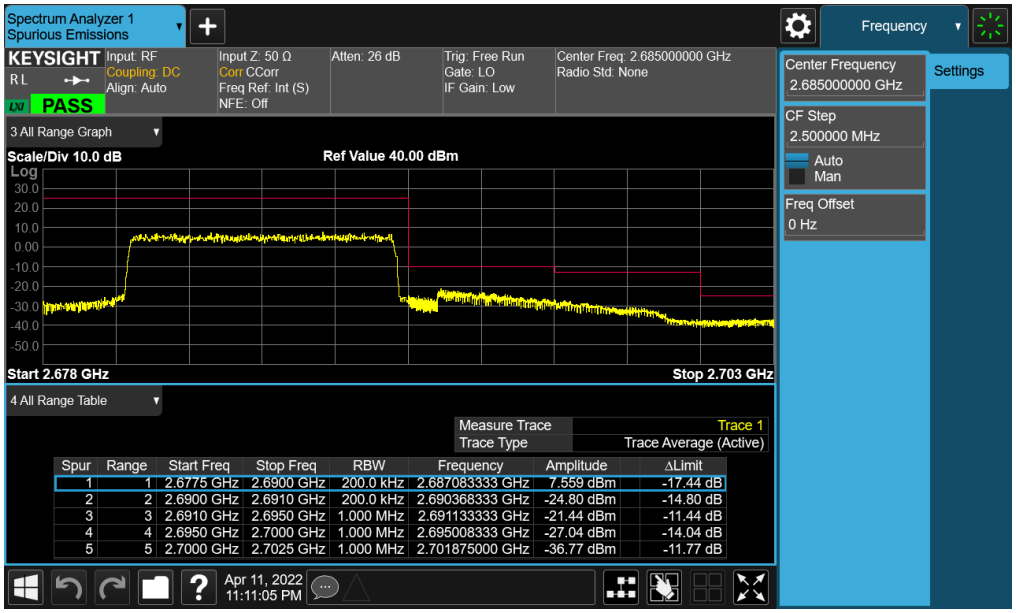
Plot 7-323. Lower ACP Plot (LTE Band 41(PC2) - 15MHz QPSK – Full RB - Ant F)



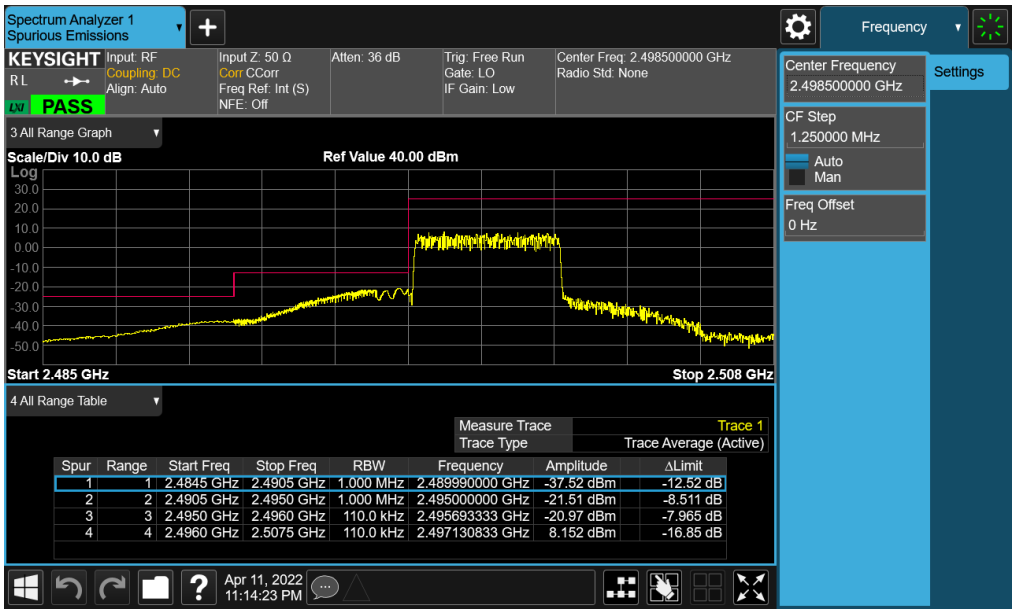
Plot 7-324. Upper ACP Plot (LTE Band 41(PC2) - 15MHz QPSK – Full RB - Ant F)



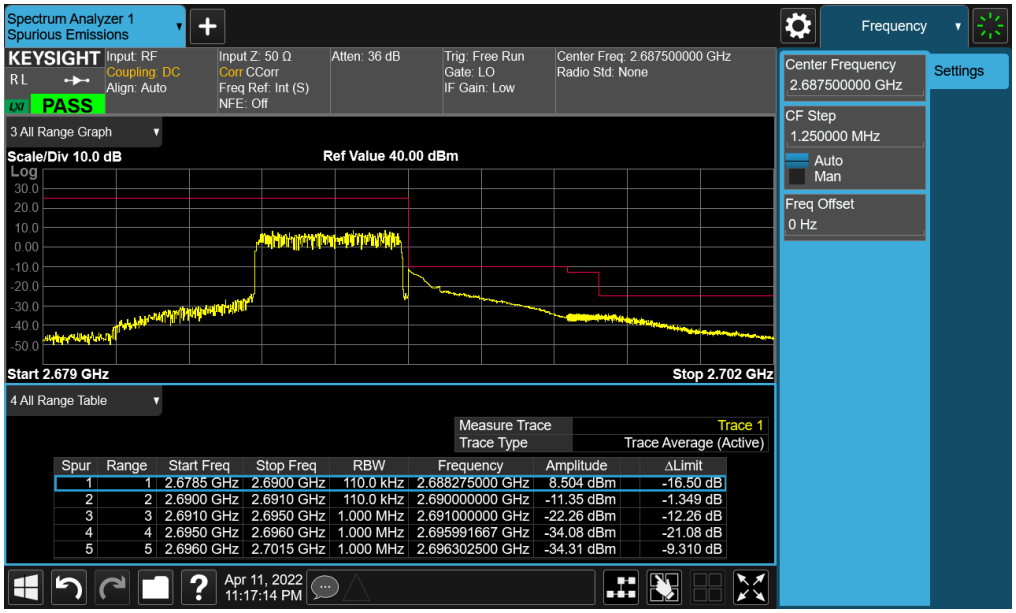
Plot 7-325. Lower ACP Plot (LTE Band 41(PC2) - 10MHz QPSK – Full RB - Ant F)



Plot 7-326. Upper ACP Plot (LTE Band 41(PC2) - 10MHz QPSK – Full RB - Ant F)



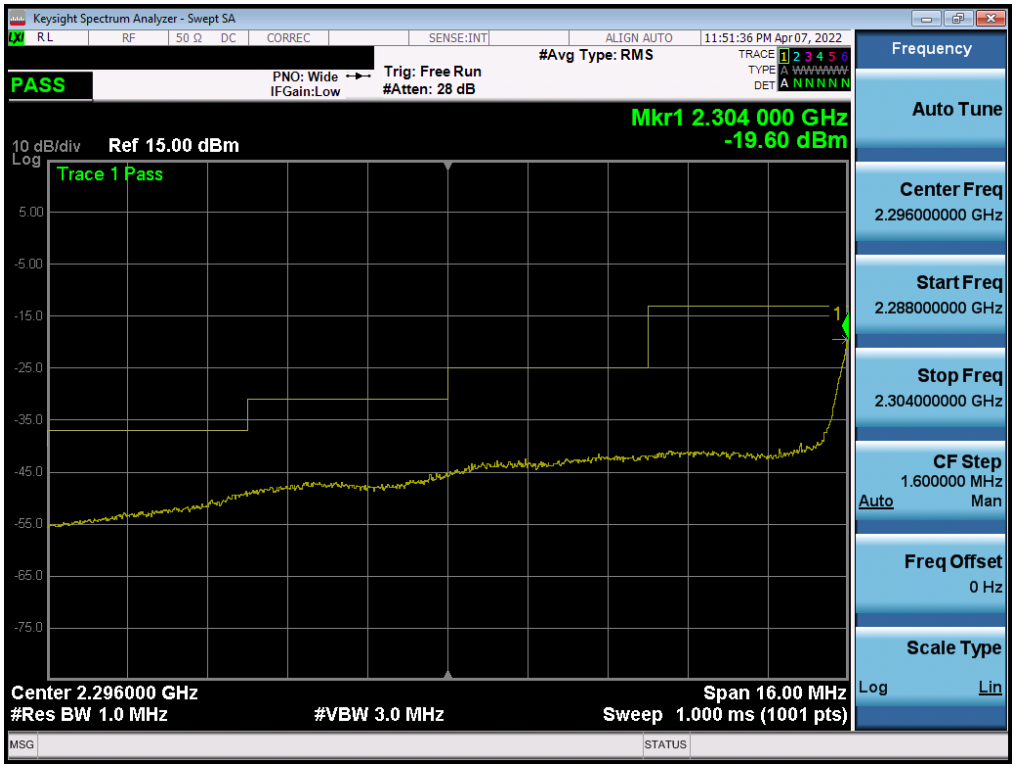
Plot 7-327. Lower ACP Plot (LTE Band 41(PC2) - 5MHz QPSK – Full RB - Ant F)



Plot 7-328. Upper ACP Plot (LTE Band 41(PC2) - 5MHz QPSK – Full RB - Ant F)

NR Band n30 – Ant F

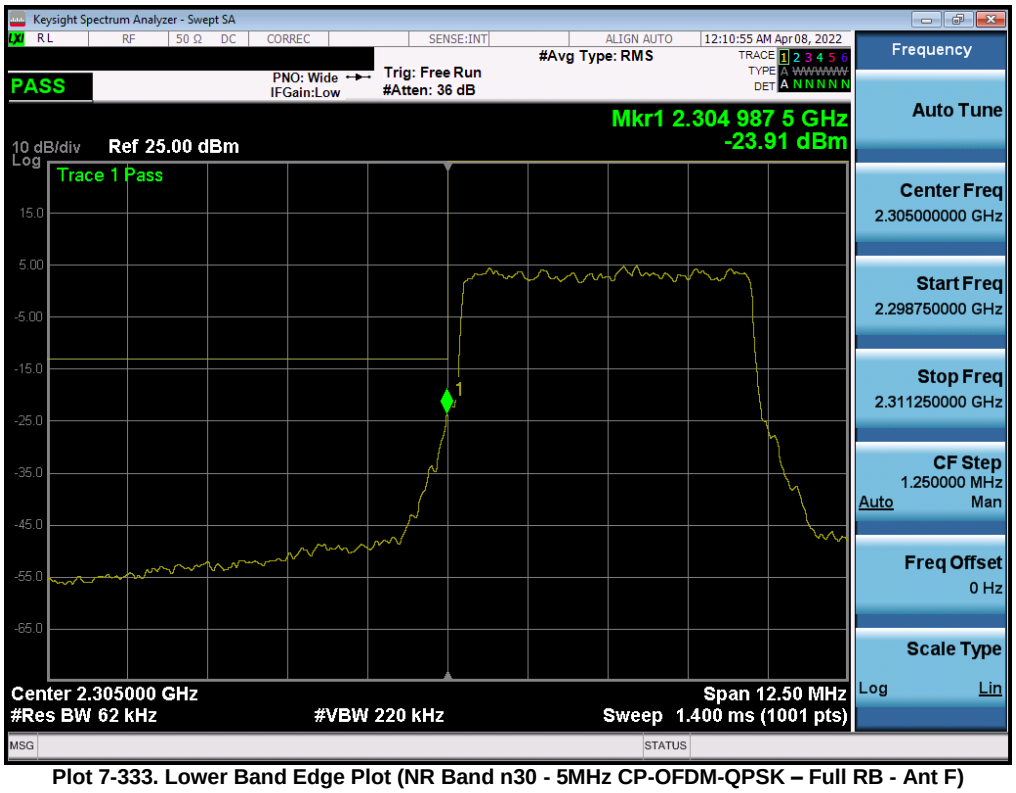
Plot 7-329. Lower Band Edge Plot (NR Band n30 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)



Plot 7-330. Extended Lower Band Edge Plot (NR Band n30 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)

Plot 7-331. Upper Band Edge Plot (NR Band n30 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)

Plot 7-332. Extended Upper Band Edge Plot (NR Band n30 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)



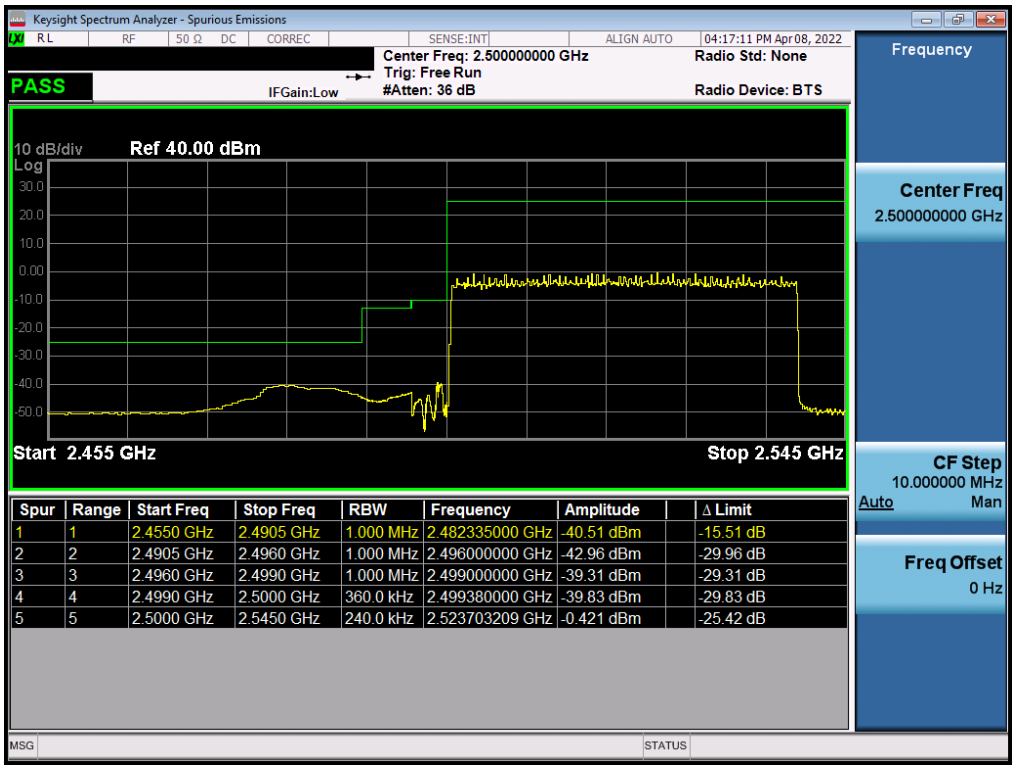
Plot 7-333. Lower Band Edge Plot (NR Band n30 - 5MHz CP-OFDM-QPSK – Full RB - Ant F)

Plot 7-334. Extended Lower Band Edge Plot (NR Band n30 - 5MHz CP-OFDM-QPSK – Full RB - Ant F)

Plot 7-335. Upper Band Edge Plot (NR Band n30 - 5MHz CP-OFDM-QPSK – Full RB - Ant F)

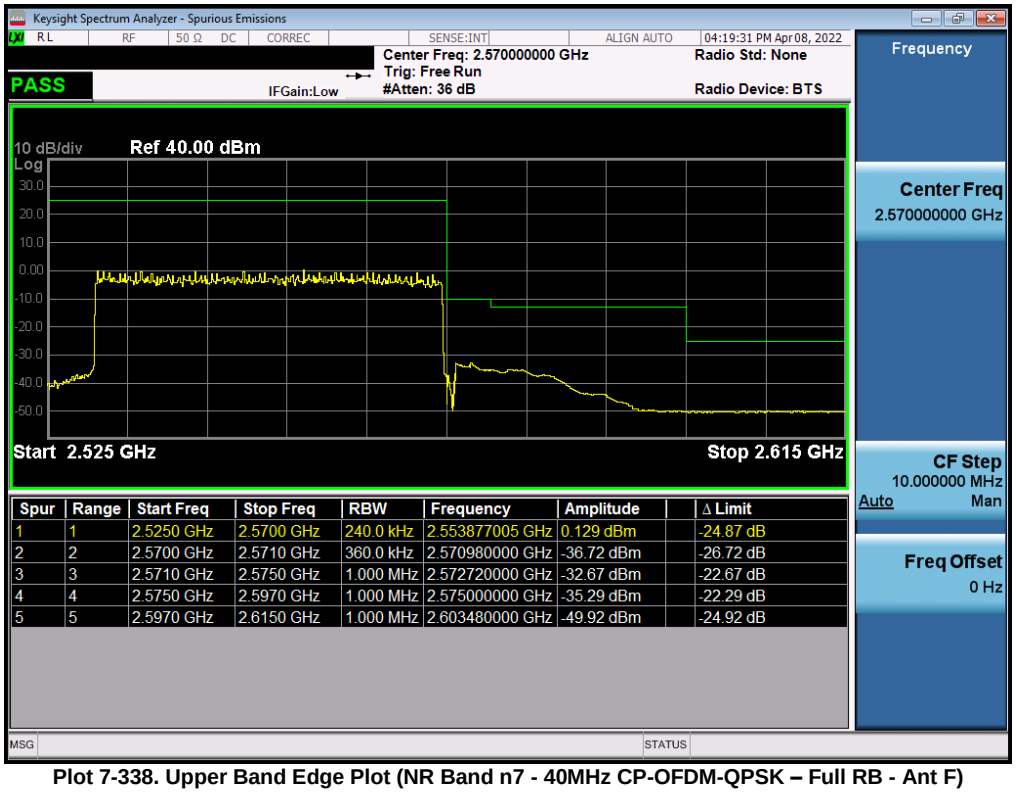
Plot 7-336. Extended Upper Band Edge Plot (NR Band n30 - 5MHz CP-OFDM-QPSK – Full RB - Ant F)

NR Band n7 – Ant F



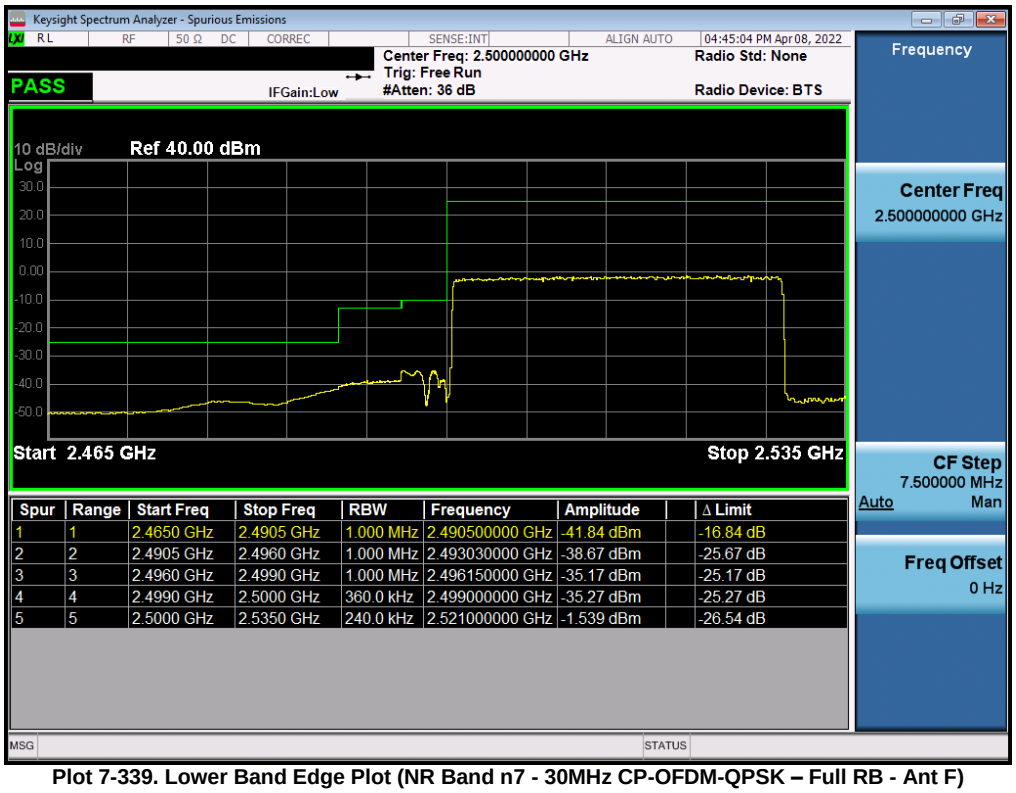
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4550 GHz	2.4905 GHz	1.000 MHz	2.482335000 GHz	-40.51 dBm	-15.51 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.496000000 GHz	-42.96 dBm	-29.96 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.499000000 GHz	-39.31 dBm	-29.31 dB
4	4	2.4990 GHz	2.5000 GHz	360.0 kHz	2.499380000 GHz	-39.83 dBm	-29.83 dB
5	5	2.5000 GHz	2.5450 GHz	240.0 kHz	2.523703209 GHz	-0.421 dBm	-25.42 dB

Plot 7-337. Lower Band Edge Plot (NR Band n7 - 40MHz CP-OFDM-QPSK – Full RB - Ant F)



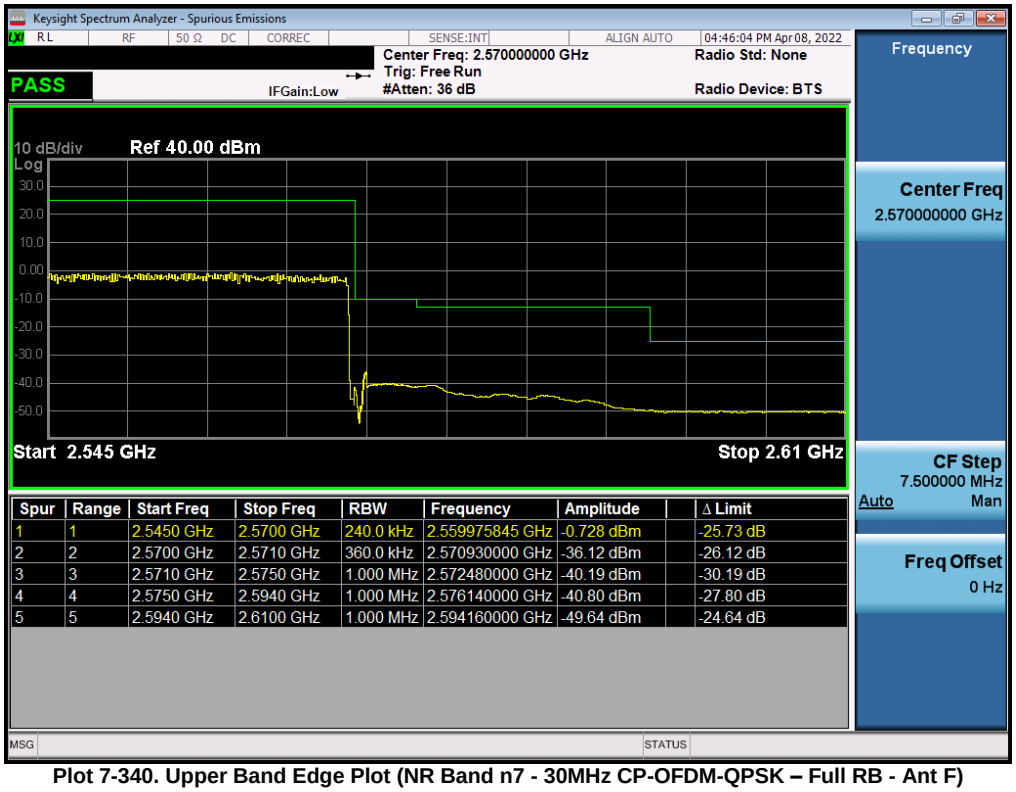
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5250 GHz	2.5700 GHz	240.0 kHz	2.553877005 GHz	0.129 dBm	-24.87 dB
2	2	2.5700 GHz	2.5710 GHz	360.0 kHz	2.570980000 GHz	-36.72 dBm	-26.72 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.572720000 GHz	-32.67 dBm	-22.67 dB
4	4	2.5750 GHz	2.5970 GHz	1.000 MHz	2.575000000 GHz	-35.29 dBm	-22.29 dB
5	5	2.5970 GHz	2.6150 GHz	1.000 MHz	2.603480000 GHz	-49.92 dBm	-24.92 dB

Plot 7-338. Upper Band Edge Plot (NR Band n7 - 40MHz CP-OFDM-QPSK – Full RB - Ant F)



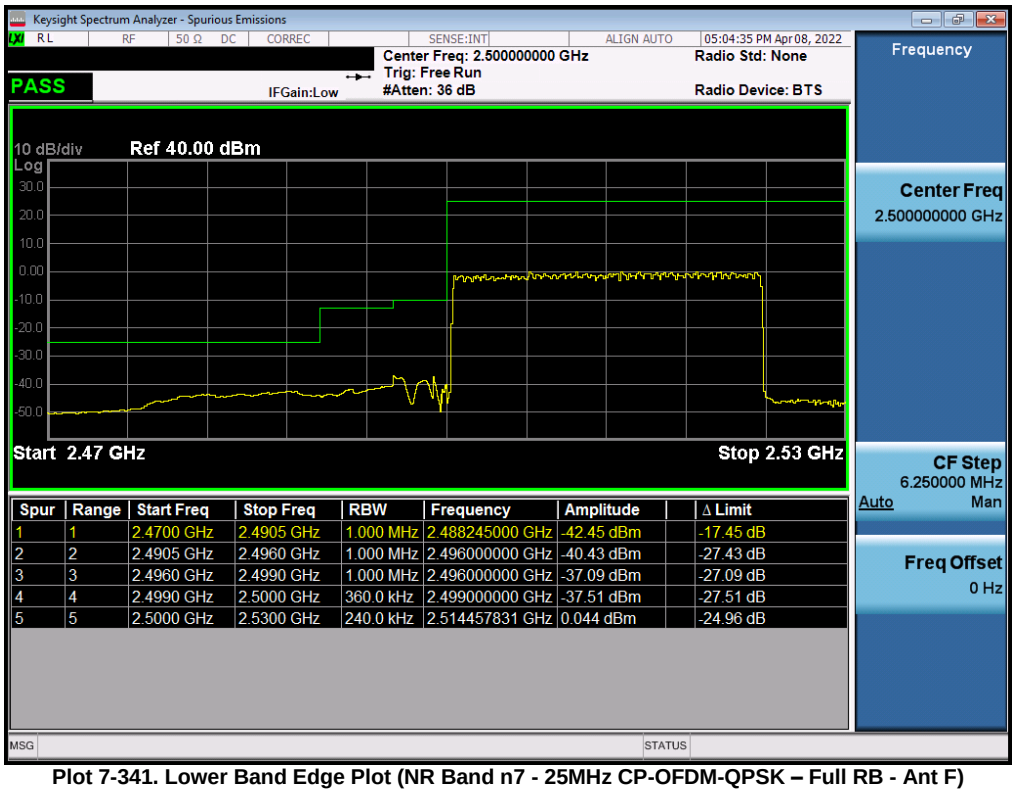
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4650 GHz	2.4905 GHz	1.000 MHz	2.490500000 GHz	-41.84 dBm	-16.84 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.493030000 GHz	-38.67 dBm	-25.67 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496150000 GHz	-35.17 dBm	-25.17 dB
4	4	2.4990 GHz	2.5000 GHz	360.0 kHz	2.499000000 GHz	-35.27 dBm	-25.27 dB
5	5	2.5000 GHz	2.5350 GHz	240.0 kHz	2.521000000 GHz	-1.539 dBm	-26.54 dB

Plot 7-339. Lower Band Edge Plot (NR Band n7 - 30MHz CP-OFDM-QPSK – Full RB - Ant F)



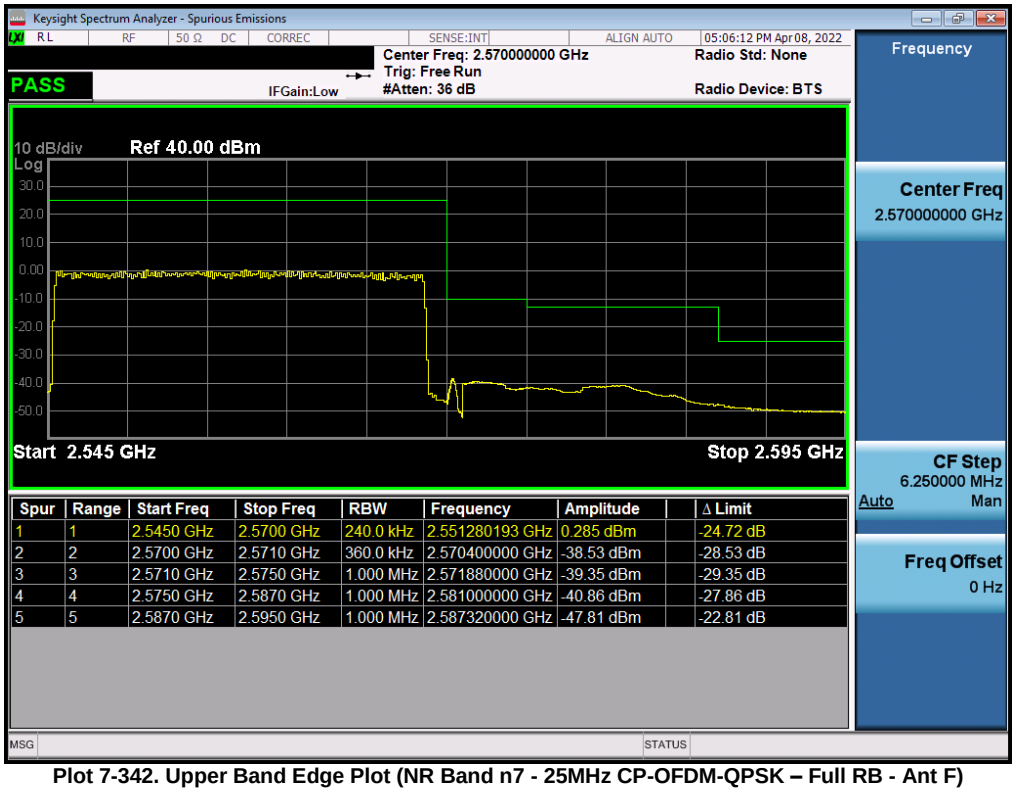
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.559975845 GHz	-0.728 dBm	-25.73 dB
2	2	2.5700 GHz	2.5710 GHz	360.0 kHz	2.570930000 GHz	-36.12 dBm	-26.12 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.572480000 GHz	-40.19 dBm	-30.19 dB
4	4	2.5750 GHz	2.5940 GHz	1.000 MHz	2.576140000 GHz	-40.80 dBm	-27.80 dB
5	5	2.5940 GHz	2.6100 GHz	1.000 MHz	2.594160000 GHz	-49.64 dBm	-24.64 dB

Plot 7-340. Upper Band Edge Plot (NR Band n7 - 30MHz CP-OFDM-QPSK – Full RB - Ant F)



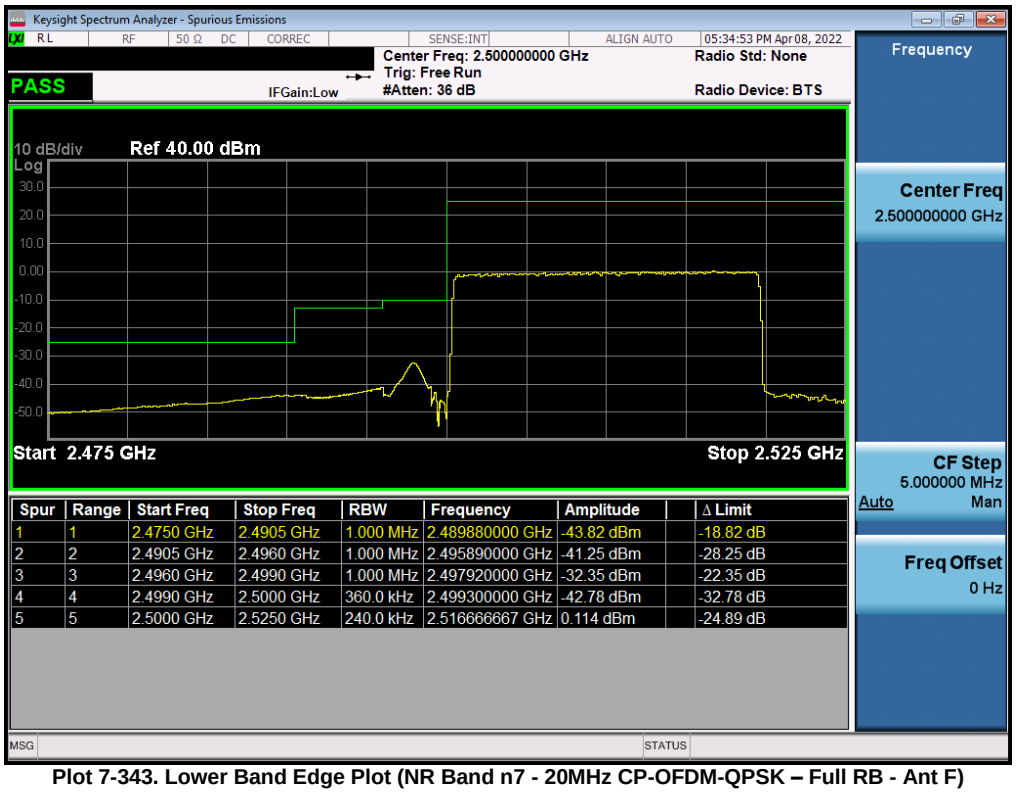
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4700 GHz	2.4905 GHz	1.000 MHz	2.488245000 GHz	-42.45 dBm	-17.45 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.496000000 GHz	-40.43 dBm	-27.43 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496000000 GHz	-37.09 dBm	-27.09 dB
4	4	2.4990 GHz	2.5000 GHz	360.0 kHz	2.499000000 GHz	-37.51 dBm	-27.51 dB
5	5	2.5000 GHz	2.5300 GHz	240.0 kHz	2.514457831 GHz	0.044 dBm	-24.96 dB

Plot 7-341. Lower Band Edge Plot (NR Band n7 - 25MHz CP-OFDM-QPSK – Full RB - Ant F)



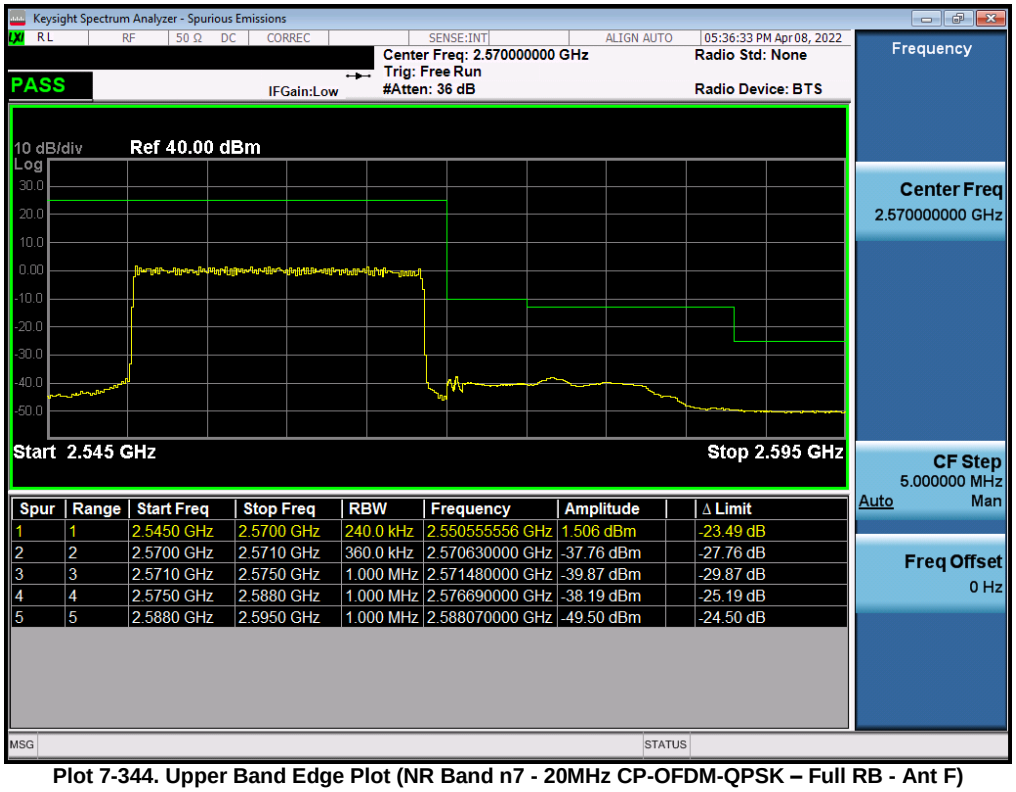
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.551280193 GHz	0.285 dBm	-24.72 dB
2	2	2.5700 GHz	2.5710 GHz	360.0 kHz	2.570400000 GHz	-38.53 dBm	-28.53 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571880000 GHz	-39.35 dBm	-29.35 dB
4	4	2.5750 GHz	2.5870 GHz	1.000 MHz	2.581000000 GHz	-40.86 dBm	-27.86 dB
5	5	2.5870 GHz	2.5950 GHz	1.000 MHz	2.587320000 GHz	-47.81 dBm	-22.81 dB

Plot 7-342. Upper Band Edge Plot (NR Band n7 - 25MHz CP-OFDM-QPSK – Full RB - Ant F)



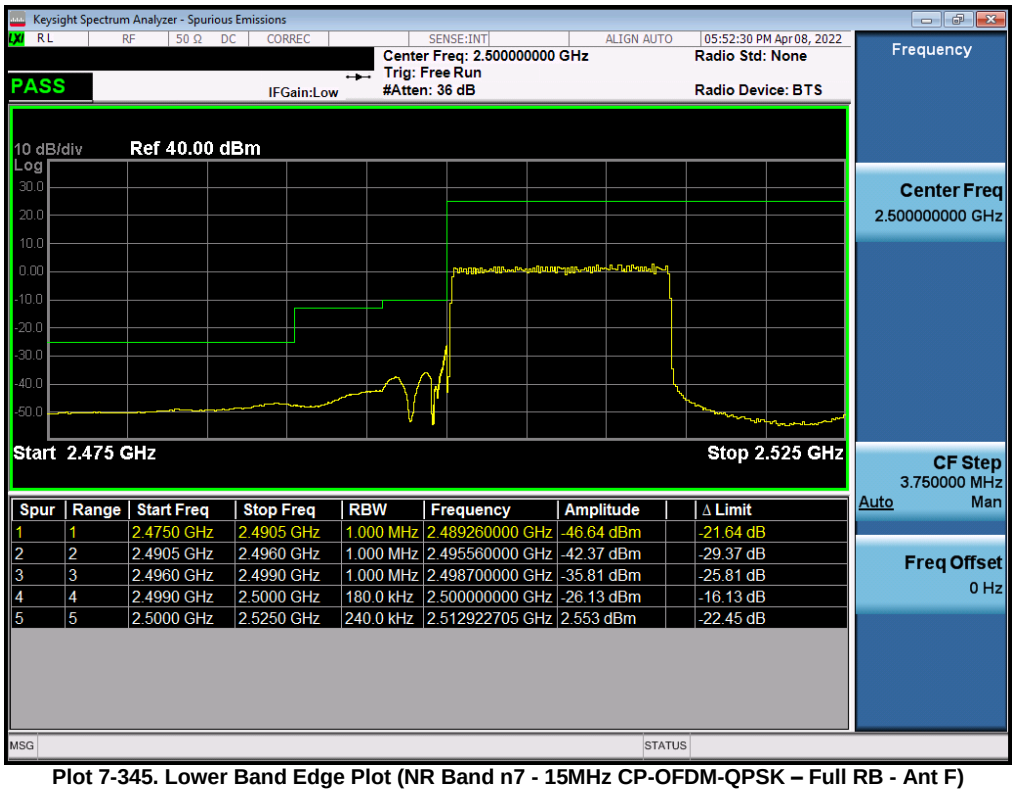
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.489880000 GHz	-43.82 dBm	-18.82 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495890000 GHz	-41.25 dBm	-28.25 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.497920000 GHz	-32.35 dBm	-22.35 dB
4	4	2.4990 GHz	2.5000 GHz	360.0 kHz	2.499300000 GHz	-42.78 dBm	-32.78 dB
5	5	2.5000 GHz	2.5250 GHz	240.0 kHz	2.516666667 GHz	0.114 dBm	-24.89 dB

Plot 7-343. Lower Band Edge Plot (NR Band n7 - 20MHz CP-OFDM-QPSK – Full RB - Ant F)



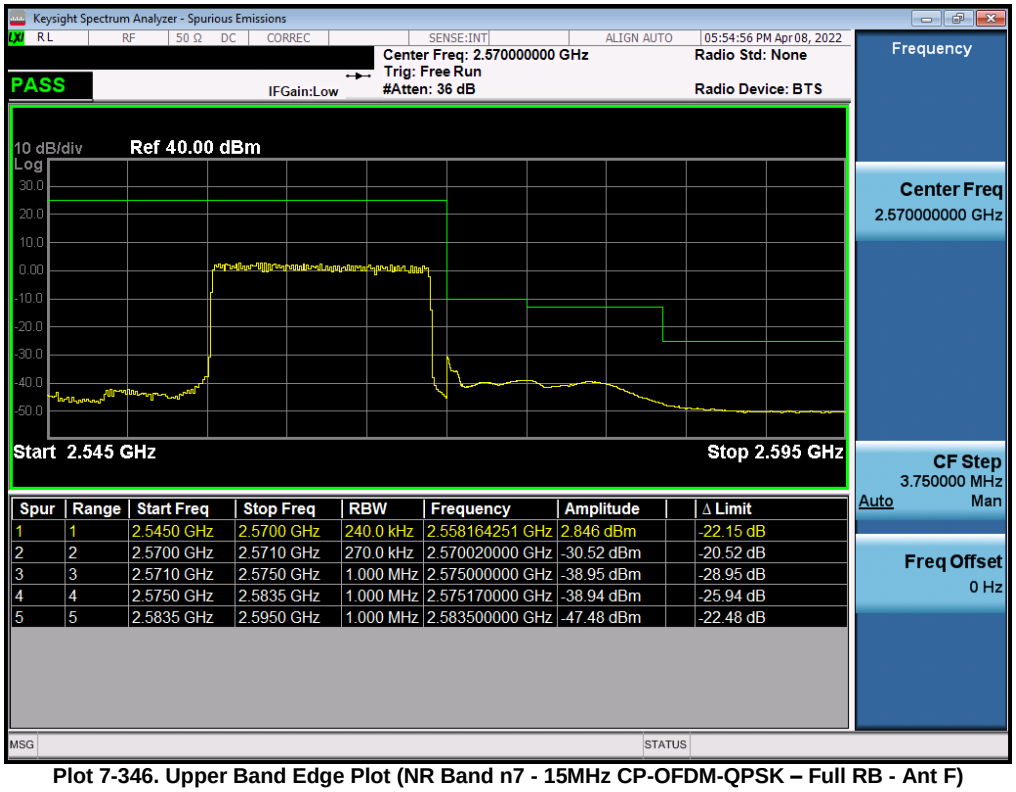
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.550555556 GHz	1.506 dBm	-23.49 dB
2	2	2.5700 GHz	2.5710 GHz	360.0 kHz	2.570630000 GHz	-37.76 dBm	-27.76 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571480000 GHz	-39.87 dBm	-29.87 dB
4	4	2.5750 GHz	2.5880 GHz	1.000 MHz	2.576690000 GHz	-38.19 dBm	-25.19 dB
5	5	2.5880 GHz	2.5950 GHz	1.000 MHz	2.588070000 GHz	-49.50 dBm	-24.50 dB

Plot 7-344. Upper Band Edge Plot (NR Band n7 - 20MHz CP-OFDM-QPSK – Full RB - Ant F)



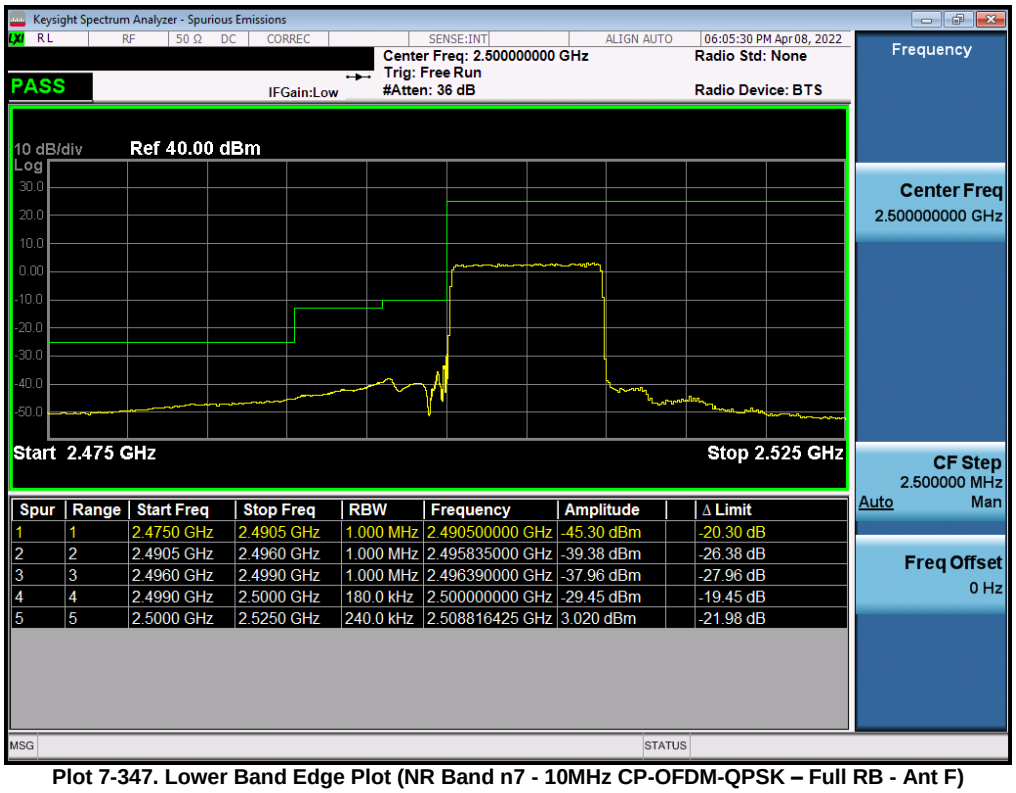
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.489260000 GHz	-46.64 dBm	-21.64 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495560000 GHz	-42.37 dBm	-29.37 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498700000 GHz	-35.81 dBm	-25.81 dB
4	4	2.4990 GHz	2.5000 GHz	180.0 kHz	2.500000000 GHz	-26.13 dBm	-16.13 dB
5	5	2.5000 GHz	2.5250 GHz	240.0 kHz	2.512922705 GHz	2.553 dBm	-22.45 dB

Plot 7-345. Lower Band Edge Plot (NR Band n7 - 15MHz CP-OFDM-QPSK – Full RB - Ant F)



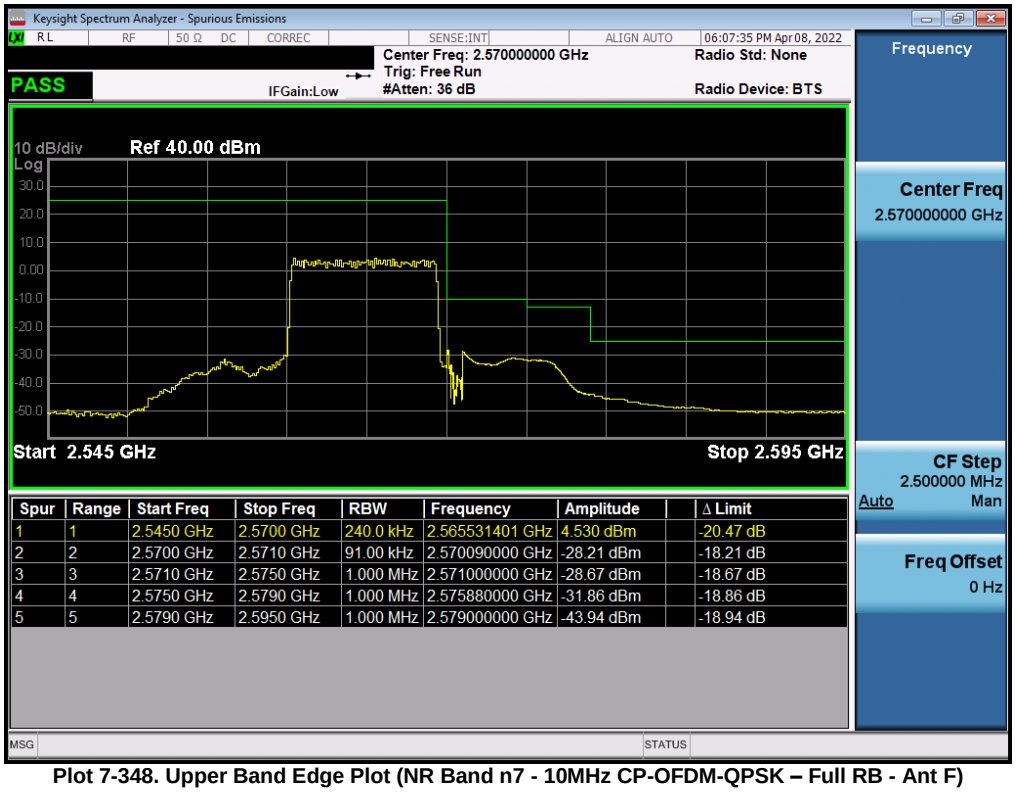
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.558164251 GHz	2.846 dBm	-22.15 dB
2	2	2.5700 GHz	2.5710 GHz	270.0 kHz	2.570020000 GHz	-30.52 dBm	-20.52 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.575000000 GHz	-38.95 dBm	-28.95 dB
4	4	2.5750 GHz	2.5835 GHz	1.000 MHz	2.575170000 GHz	-38.94 dBm	-25.94 dB
5	5	2.5835 GHz	2.5950 GHz	1.000 MHz	2.583500000 GHz	-47.48 dBm	-22.48 dB

Plot 7-346. Upper Band Edge Plot (NR Band n7 - 15MHz CP-OFDM-QPSK – Full RB - Ant F)



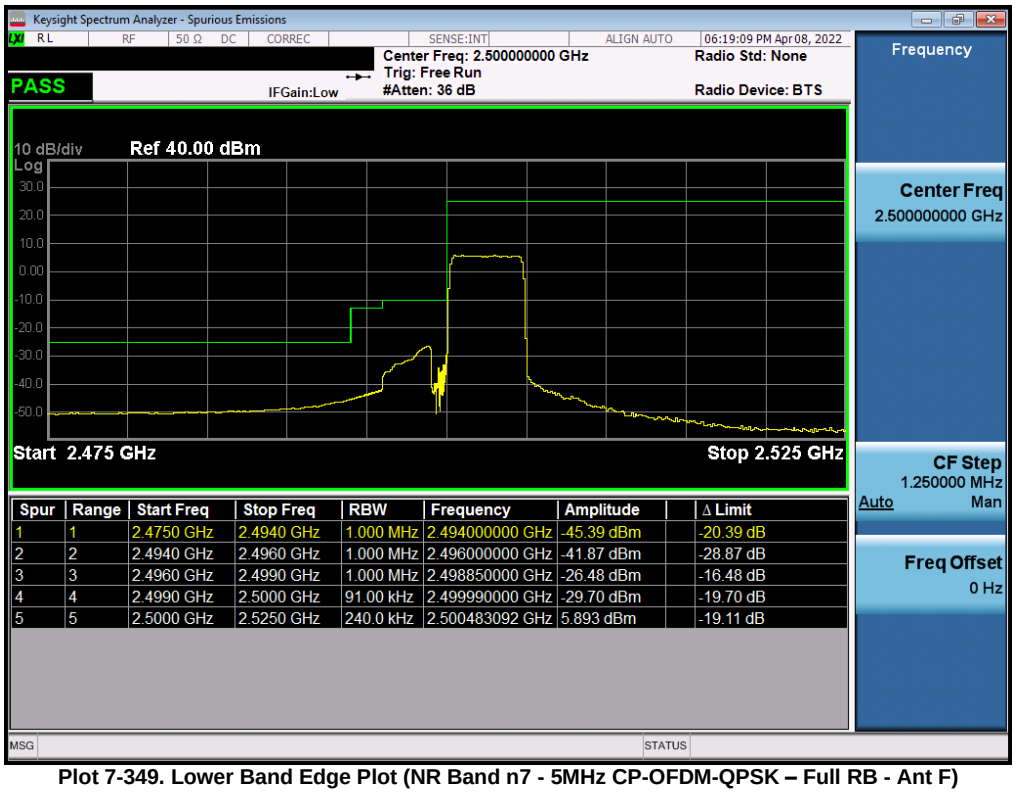
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4750 GHz	2.4905 GHz	1.000 MHz	2.490500000 GHz	-45.30 dBm	-20.30 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495835000 GHz	-39.38 dBm	-26.38 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496390000 GHz	-37.96 dBm	-27.96 dB
4	4	2.4990 GHz	2.5000 GHz	180.0 kHz	2.500000000 GHz	-29.45 dBm	-19.45 dB
5	5	2.5000 GHz	2.5250 GHz	240.0 kHz	2.508816425 GHz	3.020 dBm	-21.98 dB

Plot 7-347. Lower Band Edge Plot (NR Band n7 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)



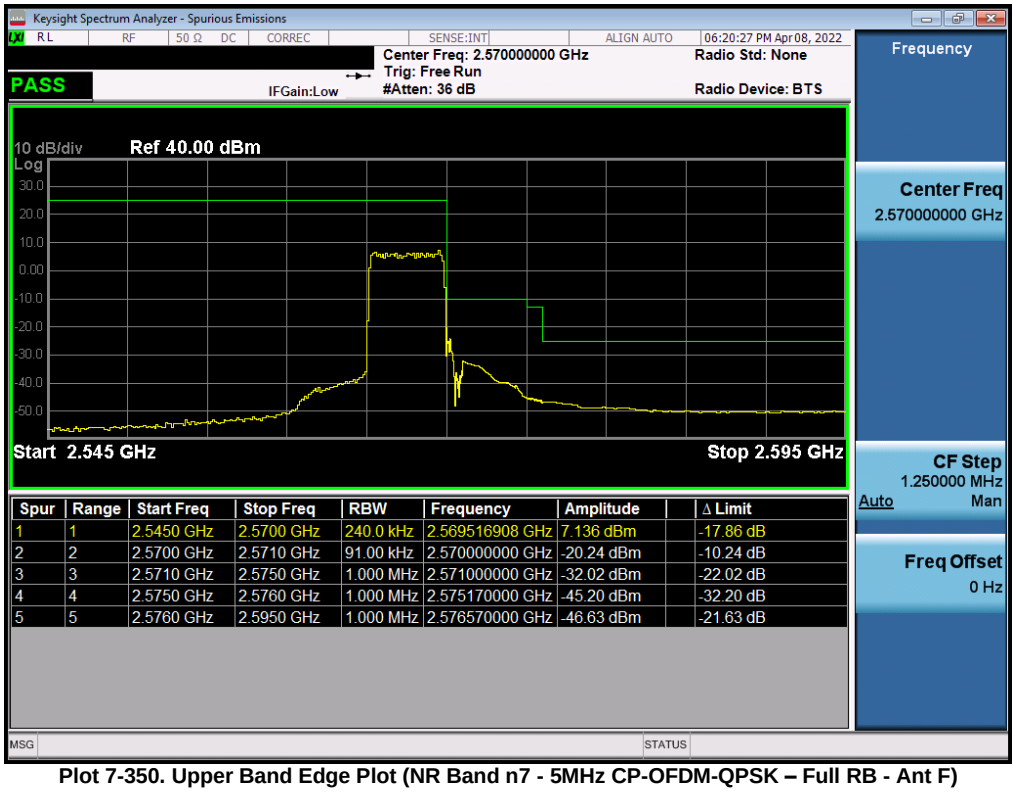
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.565531401 GHz	4.530 dBm	-20.47 dB
2	2	2.5700 GHz	2.5710 GHz	91.00 kHz	2.570090000 GHz	-28.21 dBm	-18.21 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571000000 GHz	-28.67 dBm	-18.67 dB
4	4	2.5750 GHz	2.5790 GHz	1.000 MHz	2.575880000 GHz	-31.86 dBm	-18.86 dB
5	5	2.5790 GHz	2.5950 GHz	1.000 MHz	2.579000000 GHz	-43.94 dBm	-18.94 dB

Plot 7-348. Upper Band Edge Plot (NR Band n7 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4750 GHz	2.4940 GHz	1.000 MHz	2.494000000 GHz	-45.39 dBm	-20.39 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.496000000 GHz	-41.87 dBm	-28.87 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498850000 GHz	-26.48 dBm	-16.48 dB
4	4	2.4990 GHz	2.5000 GHz	91.00 kHz	2.499990000 GHz	-29.70 dBm	-19.70 dB
5	5	2.5000 GHz	2.5250 GHz	240.0 kHz	2.500483092 GHz	5.893 dBm	-19.11 dB

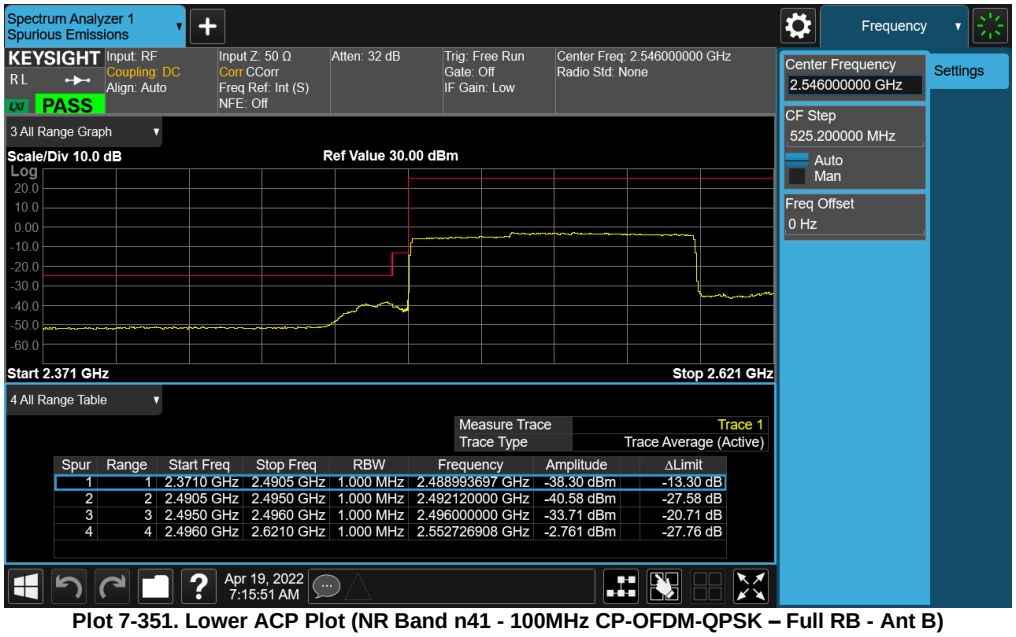
Plot 7-349. Lower Band Edge Plot (NR Band n7 - 5MHz CP-OFDM-QPSK – Full RB - Ant F)



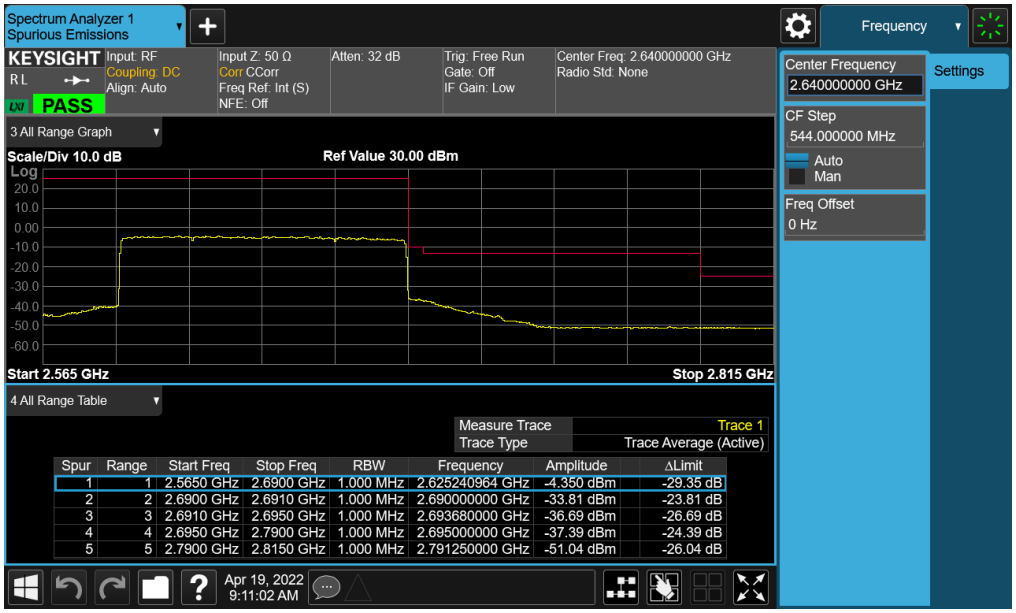
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5450 GHz	2.5700 GHz	240.0 kHz	2.569516908 GHz	7.136 dBm	-17.86 dB
2	2	2.5700 GHz	2.5710 GHz	91.00 kHz	2.570000000 GHz	-20.24 dBm	-10.24 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571000000 GHz	-32.02 dBm	-22.02 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575170000 GHz	-45.20 dBm	-32.20 dB
5	5	2.5760 GHz	2.5950 GHz	1.000 MHz	2.576570000 GHz	-46.63 dBm	-21.63 dB

Plot 7-350. Upper Band Edge Plot (NR Band n7 - 5MHz CP-OFDM-QPSK – Full RB - Ant F)

NR Band n41 – Ant B

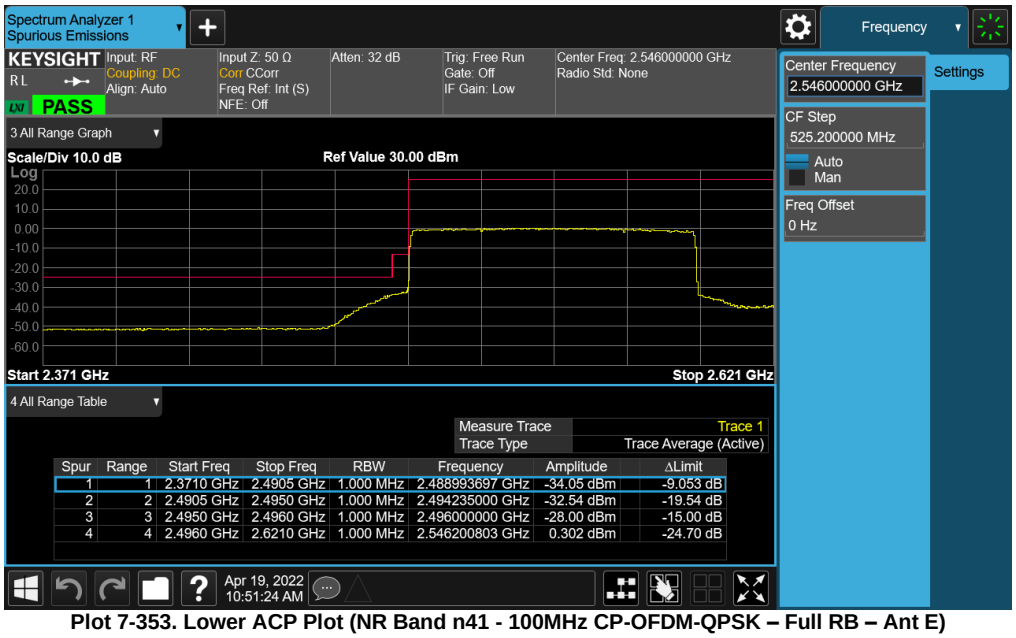


Plot 7-351. Lower ACP Plot (NR Band n41 - 100MHz CP-OFDM-QPSK – Full RB - Ant B)

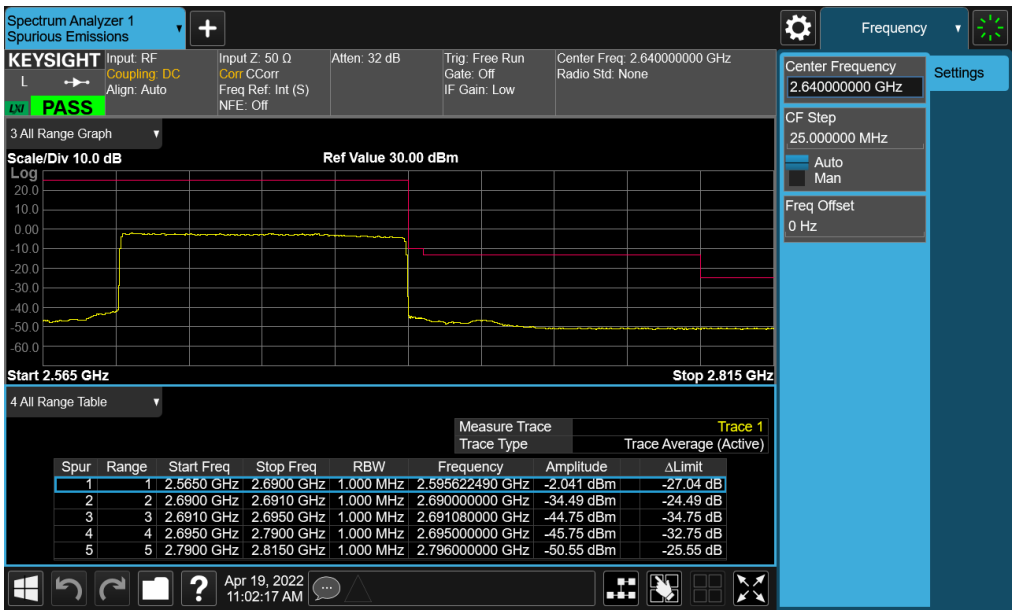


Plot 7-352. Upper ACP Plot (NR Band n41 - 100MHz CP-OFDM-QPSK – Full RB - Ant B)

NR Band n41 – Ant E

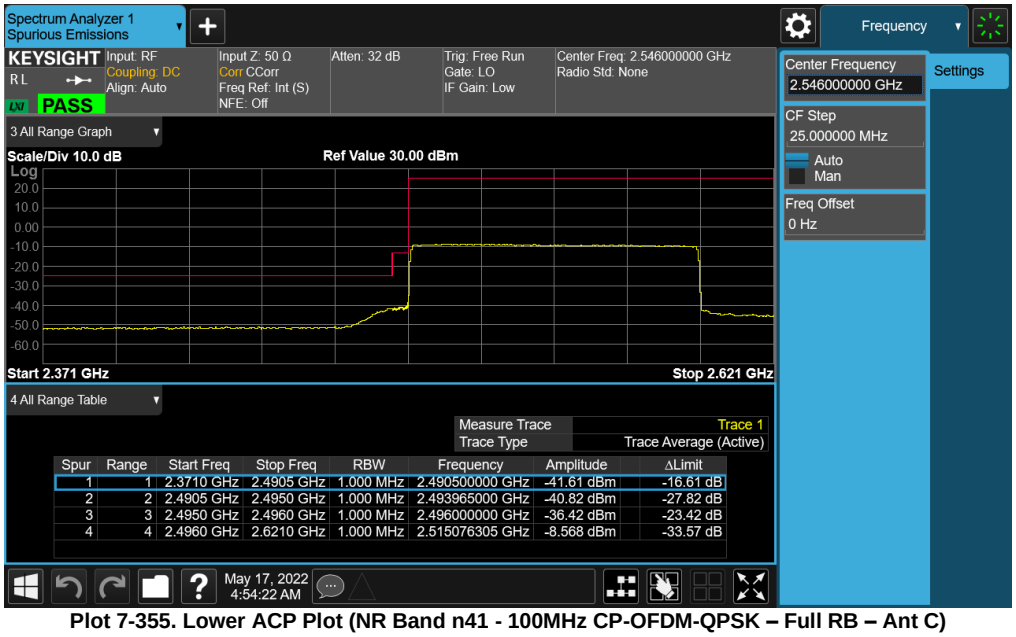


Plot 7-353. Lower ACP Plot (NR Band n41 - 100MHz CP-OFDM-QPSK – Full RB – Ant E)

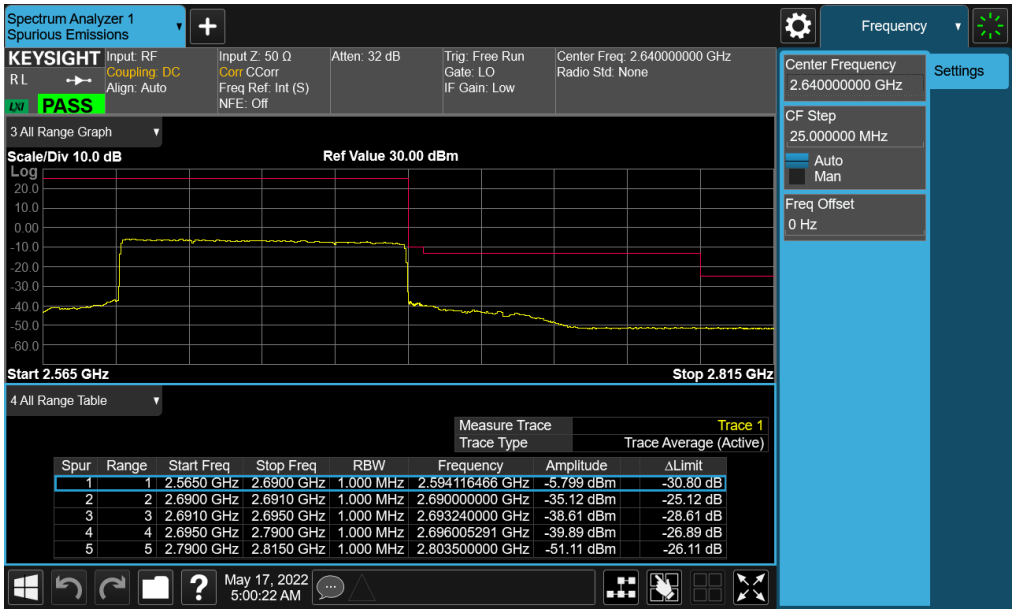


Plot 7-354. Upper ACP Plot (NR Band n41 - 100MHz CP-OFDM-QPSK – Full RB – Ant E)

NR Band n41 – Ant C



Plot 7-355. Lower ACP Plot (NR Band n41 - 100MHz CP-OFDM-QPSK – Full RB – Ant C)



Plot 7-356. Upper ACP Plot (NR Band n41 - 100MHz CP-OFDM-QPSK – Full RB – Ant C)

7.6 Radiated Power (EIRP)

Test Overview

Equivalent Isotropic Radiated Power (EIRP) measurements are performed using the substitution method described in ANSI C63.26-2015 with the EUT transmitting into an integral antenna. Measurements are performed using vertically and horizontally polarized broadband horn antennas. All measurements are performed as RMS average measurements while the EUT is operating at maximum power, and at the appropriate frequencies.

Test Procedures Used

ANSI C63.26-2015 – Section 5.2.4.4

Test Settings

1. Radiated power measurements are performed using the signal analyzer's "channel power" measurement capability for signals with continuous operation. For signals with burst transmission, the signal analyzer's "time domain power" measurement capability is used
2. RBW = 1 – 5% of the expected OBW, not to exceed 1MHz
3. VBW ≥ 3 x RBW
4. Span = 1.5 times the OBW
5. No. of sweep points ≥ 2 x span / RBW
6. Detector = RMS
7. Trigger is set to "free run" for signals with continuous operation with the sweep times set to "auto". Trigger is set to enable triggering only on full power bursts with the sweep time set less than or equal to the transmission burst duration.
8. The integration bandwidth was roughly set equal to the measured OBW of the signal for signals with continuous operation. For signals with burst transmission, the "gating" function was enabled to ensure that measurements are performed during times in which the transmitter is operating at its maximum power.
9. Trace mode = trace averaging (RMS) over 100 sweeps
10. The trace was allowed to stabilize.

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

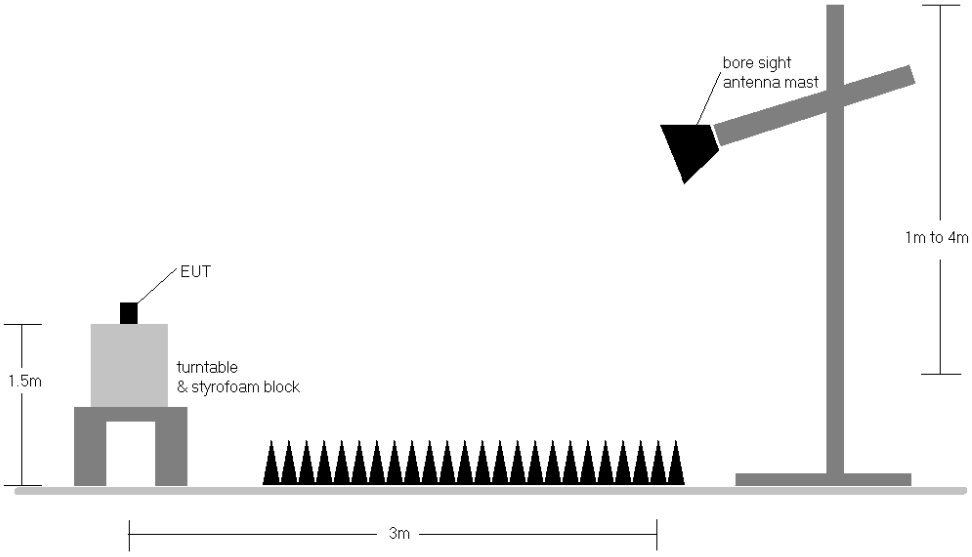


Figure 7-5. Radiated Test Setup >1GHz

Test Notes

1) The EUT was tested in three orthogonal planes and in all possible test configurations and positioning. The worst-case emissions are reported with the EUT positioning, modulations, RB sizes and offsets, and channel bandwidth configurations shown in the tables below.

2) This unit was tested with its standard battery.

3) For NR operation, all subcarrier spacings (SCS) and transmission schemes (e.g. CP-OFDM and DFT-s-OFDM) were investigated to determine the worst-case configuration. All modes of operation were investigated and the worst-case configuration results are reported in this section.

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
10 MHz	QPSK	2310.0	V	151	265	10.37	1 / 49	12.50	**22.87**	0.194	23.98	-1.11
	16-QAM	2310.0	V	151	265	10.37	1 / 49	11.93	22.30	0.170	23.98	-1.68
5 MHz	QPSK	2307.5	V	151	265	10.36	1 / 24	12.59	22.95	0.197	23.98	-1.03
	QPSK	2310.0	V	151	265	10.37	1 / 12	12.59	**22.96**	0.198	23.98	-1.02
	QPSK	2312.5	V	151	265	10.36	1 / 12	12.59	22.95	0.197	23.98	-1.03
	16-QAM	2307.5	V	151	265	10.36	1 / 0	11.93	22.30	0.170	23.98	-1.68
10 MHz	Opposite Pol.	2310.0	H	105	199	10.55	1 / 0	12.00	22.55	0.180	23.98	-1.43
	Open	2310.0	H	142	212	10.55	1 / 0	11.75	22.30	0.170	23.98	-1.68
	WCP	2310.0	V	246	299	10.37	1 / 49	11.95	22.32	0.171	23.98	-1.66

Table 7-1. EIRP Data (LTE Band 30 – Ant B)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
20 MHz	QPSK	2510.0	H	110	24	9.51	1 / 99	13.67	23.18	0.208	33.01	-9.83
	QPSK	2535.0	H	105	25	9.40	1 / 99	14.56	**23.96**	0.249	33.01	-9.05
	QPSK	2560.0	H	110	348	9.43	1 / 50	13.82	23.25	0.211	33.01	-9.76
	16-QAM	2535.0	H	105	25	9.40	1 / 99	13.46	22.86	0.193	33.01	-10.15
15 MHz	QPSK	2507.5	H	110	24	9.50	1 / 37	13.80	23.31	0.214	33.01	-9.70
	QPSK	2535.0	H	105	25	9.40	1 / 37	14.52	**23.93**	0.247	33.01	-9.08
	QPSK	2562.5	H	110	348	9.43	1 / 74	13.88	23.30	0.214	33.01	-9.71
	16-QAM	2535.0	H	105	25	9.40	1 / 37	13.17	22.57	0.181	33.01	-10.44
10 MHz	QPSK	2505.0	H	110	24	9.50	1 / 25	13.90	23.40	0.219	33.01	-9.61
	QPSK	2535.0	H	105	25	9.40	1 / 49	14.72	**24.12**	0.258	33.01	-8.89
	QPSK	2565.0	H	110	348	9.42	1 / 0	14.02	23.44	0.221	33.01	-9.57
	16-QAM	2535.0	H	105	25	9.40	1 / 0	13.43	22.83	0.192	33.01	-10.18
5 MHz	QPSK	2502.5	H	110	24	9.49	1 / 12	13.86	23.35	0.216	33.01	-9.66
	QPSK	2535.0	H	105	25	9.40	1 / 12	14.85	**24.25**	0.266	33.01	-8.76
	QPSK	2567.5	H	110	348	9.42	1 / 12	14.18	23.60	0.229	33.01	-9.41
	16-QAM	2535.0	H	105	25	9.40	1 / 24	13.52	22.93	0.196	33.01	-10.08
20 MHz	Opposite Pol.	2535.0	V	118	268	9.40	1 / 99	13.29	22.69	0.186	33.01	-10.32
	Opposite Pol.	2535.0	H	117	341	9.40	1 / 99	12.84	22.24	0.168	33.01	-10.77
	WCP	2535.0	V	271	244	9.40	1 / 99	12.74	22.14	0.164	33.01	-10.87

Table 7-2. EIRP Data (LTE Band 7 – Ant B)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
20 MHz	QPSK	2506.0	H	114	196	9.50	1 / 99	15.21	24.71	0.296	33.01	-8.30
	QPSK	2593.0	H	108	191	9.49	1 / 50	16.20	**25.69**	0.371	33.01	-7.32
	QPSK	2680.0	H	128	192	9.87	1 / 50	15.25	25.12	0.325	33.01	-7.89
	16-QAM	2593.0	H	108	191	9.49	1 / 0	15.54	25.03	0.319	33.01	-7.98
15 MHz	QPSK	2503.5	H	114	196	9.50	1 / 0	15.72	25.21	0.332	33.01	-7.80
	QPSK	2593.0	H	108	191	9.49	1 / 37	15.90	25.39	0.346	33.01	-7.62
	QPSK	2682.5	H	128	192	9.87	1 / 0	15.57	**25.44**	0.350	33.01	-7.58
	16-QAM	2682.5	H	128	192	9.87	1 / 0	15.36	25.23	0.333	33.01	-7.78
10 MHz	QPSK	2501.0	H	114	196	9.49	1 / 25	15.02	24.51	0.283	33.01	-8.50
	QPSK	2593.0	H	108	191	9.49	1 / 0	16.37	**25.86**	0.386	33.01	-7.15
	QPSK	2685.0	H	128	192	9.86	1 / 0	15.56	25.42	0.349	33.01	-7.59
	16-QAM	2593.0	H	108	191	9.49	1 / 0	16.10	25.59	0.362	33.01	-7.42
5 MHz	QPSK	2498.5	H	114	196	9.49	1 / 12	15.90	**25.39**	0.346	33.01	-7.62
	QPSK	2593.0	H	108	191	9.49	1 / 12	15.64	25.14	0.326	33.01	-7.88
	QPSK	2687.5	H	128	192	9.86	1 / 0	15.51	25.37	0.344	33.01	-7.64
	16-QAM	2498.5	H	114	196	9.49	1 / 12	15.87	25.36	0.343	33.01	-7.65
20 MHz	Opposite Pol.	2593.0	V	241	269	9.46	1 / 50	15.68	25.14	0.327	33.01	-7.87
	Open	2593.0	H	105	169	9.49	1 / 50	15.90	25.39	0.346	33.01	-7.62
	WCP	2593.0	H	160	186	9.49	1 / 50	15.62	25.11	0.324	33.01	-7.90

Table 7-3. EIRP Data (LTE Band 41(PC2) – Ant B)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
20 MHz	QPSK	2506.0	H	123	182	9.50	1 / 50	14.57	24.07	0.255	33.01	-8.94
	QPSK	2593.0	H	140	168	9.49	1 / 50	14.76	24.25	0.266	33.01	-8.76
	QPSK	2680.0	H	188	170	9.87	1 / 99	14.90	**24.77**	0.300	33.01	-8.24
	16-QAM	2680.0	H	188	170	9.87	1 / 50	13.84	23.71	0.235	33.01	-9.30
15 MHz	QPSK	2503.5	H	123	182	9.50	1 / 37	14.20	23.70	0.234	33.01	-9.32
	QPSK	2593.0	H	140	168	9.49	1 / 37	14.17	23.66	0.232	33.01	-9.35
	QPSK	2682.5	H	188	170	9.87	1 / 37	14.22	**24.09**	0.256	33.01	-8.92
	16-QAM	2682.5	H	188	170	9.87	1 / 37	13.85	23.71	0.235	33.01	-9.30
10 MHz	QPSK	2501.0	H	123	182	9.49	1 / 25	14.73	24.22	0.264	33.01	-8.79
	QPSK	2593.0	H	140	168	9.49	1 / 25	14.64	24.13	0.259	33.01	-8.88
	QPSK	2685.0	H	188	170	9.86	1 / 25	14.76	**24.62**	0.290	33.01	-8.39
	16-QAM	2685.0	H	188	170	9.86	1 / 25	14.20	24.06	0.255	33.01	-8.95
5 MHz	QPSK	2498.5	H	123	182	9.49	1 / 0	15.20	24.69	0.294	33.01	-8.32
	QPSK	2593.0	H	140	168	9.49	1 / 0	15.00	24.49	0.281	33.01	-8.52
	QPSK	2687.5	H	188	170	9.86	1 / 0	15.07	**24.93**	0.311	33.01	-8.09
	16-QAM	2687.5	H	188	170	9.86	1 / 12	14.04	23.89	0.245	33.01	-9.12
20 MHz	Opposite Pol.	2680.0	V	118	289	9.51	1 / 99	14.06	23.57	0.228	33.01	-9.44
	Open	2680.0	H	152	176	9.87	1 / 50	14.74	24.61	0.289	33.01	-8.40
	WCP	2680.0	H	150	180	9.87	1 / 50	12.23	22.10	0.162	33.01	-10.91

Table 7-4. EIRP Data (LTE Band 41(PC3)/38 – Ant B)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
10 MHz	π/2 BPSK	2310.0	V	214	271	10.37	1 / 38	11.11	**21.48**	0.141	23.98	-2.50
	QPSK	2310.0	V	214	271	10.37	1 / 38	11.07	21.44	0.139	23.98	-2.54
	16-QAM	2310.0	V	214	271	10.37	1 / 38	9.82	20.19	0.105	23.98	-3.79
5 MHz	π/2 BPSK	2307.5	V	214	271	10.36	1 / 18	10.97	21.33	0.136	23.98	-2.65
	π/2 BPSK	2310.0	V	214	271	10.37	1 / 12	11.03	21.40	0.138	23.98	-2.58
	π/2 BPSK	2312.5	V	214	271	10.36	1 / 18	10.89	21.25	0.133	23.98	-2.73
	QPSK	2307.5	V	214	271	10.36	1 / 18	11.41	21.77	0.150	23.98	-2.21
	QPSK	2310.0	V	214	271	10.37	1 / 6	11.72	**22.09**	0.162	23.98	-1.89
	QPSK	2312.5	V	214	271	10.36	1 / 6	11.43	21.79	0.151	23.98	-2.19
	16-QAM	2310.0	V	214	271	10.37	1 / 12	10.26	20.63	0.116	23.98	-3.35
10 MHz	QPSK (CP-OFDM)	2310.0	V	214	271	10.37	1 / 38	9.94	20.31	0.107	23.98	-3.67
	BPSK (Opposite Pol.)	2310.0	H	131	179	10.55	1 / 38	10.08	20.63	0.116	23.98	-3.35
	BPSK (Open)	2310.0	H	146	165	10.55	1 / 38	9.92	20.47	0.111	23.98	-3.51
	BPSK (WCP)	2310.0	H	213	245	10.37	1 / 38	9.85	20.22	0.105	23.98	-3.76

Table 7-5. EIRP Data (NR Band n30 – Ant B)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
40 MHz	π/2 BPSK	2520.0	H	117	201	9.45	1 / 108	14.63	**24.08**	0.256	33.01	-8.93
	π/2 BPSK	2535.0	H	116	199	9.40	1 / 54	14.23	23.63	0.231	33.01	-9.38
	π/2 BPSK	2550.0	H	110	201	9.37	1 / 108	14.43	23.80	0.240	33.01	-9.21
	QPSK	2520.0	H	117	201	9.45	1 / 108	14.43	23.88	0.245	33.01	-9.13
	QPSK	2535.0	H	116	199	9.40	1 / 54	14.25	23.65	0.232	33.01	-9.36
	QPSK	2550.0	H	110	201	9.37	1 / 108	14.42	23.79	0.239	33.01	-9.22
	16-QAM	2520.0	H	117	201	9.45	1 / 108	13.72	23.17	0.208	33.01	-9.84
30 MHz	π/2 BPSK	2515.0	H	117	201	9.48	1 / 40	14.62	**24.10**	0.257	33.01	-8.91
	π/2 BPSK	2535.0	H	116	199	9.40	1 / 119	14.08	23.48	0.223	33.01	-9.53
	π/2 BPSK	2555.0	H	110	201	9.40	1 / 119	14.35	23.75	0.237	33.01	-9.26
	QPSK	2515.0	H	117	201	9.48	1 / 80	14.40	23.88	0.244	33.01	-9.13
	QPSK	2535.0	H	116	199	9.40	1 / 40	14.07	23.47	0.222	33.01	-9.54
	QPSK	2555.0	H	110	201	9.40	1 / 119	14.40	23.80	0.240	33.01	-9.21
	16-QAM	2515.0	H	117	201	9.48	1 / 80	13.53	23.01	0.200	33.01	-10.00
25 MHz	π/2 BPSK	2512.5	H	117	201	9.49	1 / 33	14.63	**24.12**	0.258	33.01	-8.89
	π/2 BPSK	2535.0	H	116	199	9.40	1 / 99	14.00	23.40	0.219	33.01	-9.61
	π/2 BPSK	2557.5	H	110	201	9.42	1 / 99	14.26	23.67	0.233	33.01	-9.34
	QPSK	2512.5	H	117	201	9.49	1 / 66	14.28	23.77	0.238	33.01	-9.24
	QPSK	2535.0	H	116	199	9.40	1 / 99	14.00	23.40	0.219	33.01	-9.61
	QPSK	2557.5	H	110	201	9.42	1 / 99	14.26	23.68	0.233	33.01	-9.33
	16-QAM	2512.5	H	117	201	9.49	1 / 33	13.47	22.96	0.198	33.01	-10.05
20 MHz	π/2 BPSK	2510.0	H	117	201	9.51	1 / 79	14.40	**23.91**	0.246	33.01	-9.10
	π/2 BPSK	2535.0	H	116	199	9.40	1 / 53	13.95	23.35	0.217	33.01	-9.66
	π/2 BPSK	2560.0	H	110	201	9.43	1 / 79	14.36	23.79	0.240	33.01	-9.22
	QPSK	2510.0	H	117	201	9.51	1 / 26	14.27	23.78	0.239	33.01	-9.23
	QPSK	2535.0	H	116	199	9.40	1 / 79	13.72	23.12	0.205	33.01	-9.89
	QPSK	2560.0	H	110	201	9.43	1 / 79	14.18	23.61	0.229	33.01	-9.40
	16-QAM	2510.0	H	117	201	9.51	1 / 26	13.70	23.21	0.210	33.01	-9.80
15 MHz	π/2 BPSK	2507.5	H	117	201	9.50	1 / 39	14.57	**24.07**	0.255	33.01	-8.94
	π/2 BPSK	2535.0	H	116	199	9.40	1 / 20	13.86	23.27	0.212	33.01	-9.74
	π/2 BPSK	2562.5	H	110	201	9.43	1 / 58	14.34	23.76	0.238	33.01	-9.25
	QPSK	2507.5	H	117	201	9.50	1 / 58	14.30	23.80	0.240	33.01	-9.21
	QPSK	2535.0	H	116	199	9.40	1 / 39	13.70	23.10	0.204	33.01	-9.91
	QPSK	2562.5	H	110	201	9.43	1 / 58	14.27	23.70	0.234	33.01	-9.31
	16-QAM	2507.5	H	117	201	9.50	1 / 20	13.54	23.04	0.201	33.01	-9.97
10 MHz	π/2 BPSK	2505.0	H	117	201	9.50	1 / 13	14.64	**24.14**	0.260	33.01	-8.87
	π/2 BPSK	2535.0	H	116	199	9.40	1 / 38	13.83	23.23	0.210	33.01	-9.78
	π/2 BPSK	2565.0	H	110	201	9.42	1 / 38	14.33	23.75	0.237	33.01	-9.26
	QPSK	2505.0	H	117	201	9.50	1 / 26	14.38	23.88	0.244	33.01	-9.13
	QPSK	2535.0	H	116	199	9.40	1 / 26	13.68	23.08	0.203	33.01	-9.93
	QPSK	2565.0	H	110	201	9.42	1 / 26	14.27	23.69	0.234	33.01	-9.32
	16-QAM	2505.0	H	117	201	9.50	1 / 13	13.56	23.06	0.202	33.01	-9.95
5 MHz	π/2 BPSK	2502.5	H	117	201	9.49	1 / 18	14.67	**24.16**	0.261	33.01	-8.85
	π/2 BPSK	2535.0	H	116	199	9.40	1 / 18	13.88	23.28	0.213	33.01	-9.73
	π/2 BPSK	2567.5	H	110	201	9.42	1 / 12	14.41	23.82	0.241	33.01	-9.19
	QPSK	2502.5	H	117	201	9.49	1 / 6	14.32	23.81	0.240	33.01	-9.20
	QPSK	2535.0	H	116	199	9.40	1 / 18	13.75	23.16	0.207	33.01	-9.86
	QPSK	2567.5	H	110	201	9.42	1 / 12	14.38	23.79	0.240	33.01	-9.22
	16-QAM	2502.5	H	117	201	9.49	1 / 6	13.76	23.25	0.212	33.01	-9.76
40 MHz	QPSK (CP-OFDM)	2520.0	H	117	201	9.45	1 / 53	13.10	22.55	0.180	33.01	-10.46
	BPSK (Opposite Pol.)	2520.0	V	263	287	9.51	1 / 79	13.97	23.48	0.223	33.01	-9.53
	BPSK (Half-Open)	2520.0	H	142	208	9.45	1 / 53	13.90	23.35	0.216	33.01	-9.66
	BPSK (WCP)	2520.0	H	172	206	9.45	1 / 53	14.49	23.94	0.248	33.01	-9.07

Table 7-6. EIRP Data (NR Band n7 – Ant B)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
100 MHz	π/2 BPSK	2546.0	H	117	339	9.38	1 / 68	13.56	22.94	0.197	33.01	-10.07
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 136	12.72	22.21	0.166	33.01	-10.80
	π/2 BPSK	2640.0	H	107	335	9.89	1 / 68	12.91	22.80	0.191	33.01	-10.21
	QPSK	2546.0	H	117	339	9.38	1 / 68	13.70	**23.08**	0.203	33.01	-9.93
	QPSK	2593.0	H	103	340	9.49	1 / 204	12.29	21.78	0.151	33.01	-11.23
	QPSK	2640.0	H	107	335	9.89	1 / 68	12.95	22.84	0.192	33.01	-10.17
	16-QAM	2546.0	H	117	339	9.38	1 / 68	12.72	22.10	0.162	33.01	-10.91
90 MHz	π/2 BPSK	2541.0	H	117	339	9.39	1 / 183	13.35	22.74	0.188	33.01	-10.27
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 61	12.50	21.99	0.158	33.01	-11.02
	π/2 BPSK	2645.0	H	107	335	9.91	1 / 122	12.86	22.77	0.189	33.01	-10.24
	QPSK	2541.0	H	117	339	9.39	1 / 183	13.98	**23.37**	0.217	33.01	-9.64
	QPSK	2593.0	H	103	340	9.49	1 / 61	12.33	21.82	0.152	33.01	-11.19
	QPSK	2645.0	H	107	335	9.91	1 / 61	12.60	22.52	0.179	33.01	-10.49
	16-QAM	2541.0	H	117	339	9.39	1 / 183	13.84	23.23	0.210	33.01	-9.78
80 MHz	π/2 BPSK	2536.0	H	117	339	9.40	1 / 54	13.47	22.87	0.194	33.01	-10.14
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 162	13.06	22.55	0.180	33.01	-10.46
	π/2 BPSK	2650.0	H	107	335	9.93	1 / 54	13.22	**23.15**	0.207	33.01	-9.86
	QPSK	2536.0	H	117	339	9.40	1 / 162	13.71	23.11	0.205	33.01	-9.90
	QPSK	2593.0	H	103	340	9.49	1 / 54	12.06	21.55	0.143	33.01	-11.46
	QPSK	2650.0	H	107	335	9.93	1 / 108	12.27	22.20	0.166	33.01	-10.81
	16-QAM	2536.0	H	117	339	9.40	1 / 162	12.46	21.86	0.154	33.01	-11.15
70 MHz	π/2 BPSK	2531.0	H	117	339	9.41	1 / 121	13.05	22.47	0.176	33.01	-10.54
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 81	12.33	21.82	0.152	33.01	-11.19
	π/2 BPSK	2655.0	H	107	335	9.89	1 / 81	12.79	22.68	0.185	33.01	-10.33
	QPSK	2531.0	H	117	339	9.41	1 / 121	13.85	**23.27**	0.212	33.01	-9.74
	QPSK	2593.0	H	103	340	9.49	1 / 81	12.14	21.63	0.146	33.01	-11.38
	QPSK	2655.0	H	107	335	9.89	1 / 121	12.74	22.63	0.183	33.01	-10.38
	16-QAM	2531.0	H	117	339	9.41	1 / 121	13.18	22.59	0.182	33.01	-10.42
60 MHz	π/2 BPSK	2526.0	H	117	339	9.43	1 / 40	13.65	23.09	0.203	33.01	-9.93
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 40	13.12	22.61	0.182	33.01	-10.40
	π/2 BPSK	2660.0	H	107	335	9.85	1 / 40	13.68	**23.53**	0.225	33.01	-9.48
	QPSK	2526.0	H	117	339	9.43	1 / 121	13.67	23.10	0.204	33.01	-9.91
	QPSK	2593.0	H	103	340	9.49	1 / 40	12.25	21.74	0.149	33.01	-11.27
	QPSK	2660.0	H	107	335	9.85	1 / 40	12.60	22.45	0.176	33.01	-10.56
	16-QAM	2526.0	H	117	339	9.43	1 / 81	13.17	22.60	0.182	33.01	-10.41
50 MHz	π/2 BPSK	2521.0	H	117	339	9.45	1 / 33	13.65	23.10	0.204	33.01	-9.91
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 33	13.06	22.55	0.180	33.01	-10.46
	π/2 BPSK	2665.0	H	107	335	9.84	1 / 33	13.60	**23.44**	0.221	33.01	-9.57
	QPSK	2521.0	H	117	339	9.45	1 / 33	13.83	23.28	0.213	33.01	-9.73
	QPSK	2593.0	H	103	340	9.49	1 / 66	12.48	21.97	0.157	33.01	-11.04
	QPSK	2665.0	H	107	335	9.84	1 / 33	12.67	22.51	0.178	33.01	-10.50
	16-QAM	2521.0	H	117	339	9.45	1 / 99	12.50	21.95	0.157	33.01	-11.06
40 MHz	π/2 BPSK	2516.0	H	117	339	9.48	1 / 26	13.64	23.12	0.205	33.01	-9.89
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 26	12.97	22.46	0.176	33.01	-10.55
	π/2 BPSK	2670.0	H	107	335	9.82	1 / 26	13.48	23.30	0.214	33.01	-9.71
	QPSK	2516.0	H	117	339	9.48	1 / 26	14.47	**23.95**	0.248	33.01	-9.06
	QPSK	2593.0	H	103	340	9.49	1 / 53	12.76	22.25	0.168	33.01	-10.76
	QPSK	2670.0	H	107	335	9.82	1 / 26	13.18	23.01	0.200	33.01	-10.00
	16-QAM	2516.0	H	117	339	9.48	1 / 26	13.43	22.91	0.195	33.01	-10.10
30 MHz	π/2 BPSK	2511.0	H	117	339	9.50	1 / 19	13.77	23.27	0.213	33.01	-9.74
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 58	12.86	22.35	0.172	33.01	-10.66
	π/2 BPSK	2675.0	H	107	335	9.85	1 / 39	13.26	23.11	0.205	33.01	-9.90
	QPSK	2511.0	H	117	339	9.50	1 / 19	14.81	**24.32**	0.270	33.01	-8.69
	QPSK	2593.0	H	103	340	9.49	1 / 39	13.14	22.63	0.183	33.01	-10.38
	QPSK	2675.0	H	107	335	9.85	1 / 39	13.34	23.19	0.208	33.01	-9.82
	16-QAM	2511.0	H	117	339	9.50	1 / 19	13.68	23.18	0.208	33.01	-9.83
20 MHz	π/2 BPSK	2506.0	H	117	339	9.50	1 / 37	13.39	22.89	0.194	33.01	-10.12
	π/2 BPSK	2593.0	H	103	340	9.49	1 / 37	12.79	22.28	0.169	33.01	-10.73
	π/2 BPSK	2680.0	H	107	335	9.87	1 / 13	13.72	23.59	0.229	33.01	-9.42
	QPSK	2506.0	H	117	339	9.50	1 / 13	14.67	**24.17**	0.261	33.01	-8.84
	QPSK	2593.0	H	103	340	9.49	1 / 13	13.12	22.62	0.183	33.01	-10.40
	QPSK	2680.0	H	107	335	9.87	1 / 25	13.01	22.88	0.194	33.01	-10.13
	16-QAM	2506.0	H	117	339	9.50	1 / 13	13.46	22.96	0.198	33.01	-10.05
100 MHz	QPSK (CP-OFDM)	2546.0	H	117	339	9.38	1 / 68	11.90	21.28	0.134	33.01	-11.73
	QPSK (Half Open)	2546.0	H	113	370	9.38	1 / 68	13.49	22.87	0.194	33.01	-10.14
	QPSK (Opposite Pol.)	2546.0	V	199	96	9.40	1 / 68	12.55	21.95	0.157	33.01	-11.06
	QPSK (WCP)	2546.0	H	141	48	9.38	1 / 68	13.61	22.99	0.199	33.01	-10.02

Table 7-7. EIRP Data (NR Band n41 – Ant F)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
10 MHz	QPSK	2310.0	H	147	25	10.55	1 / 0	10.03	**20.58**	0.114	23.98	-3.40
	16-QAM	2310.0	H	147	25	10.55	1 / 0	8.77	19.32	0.085	23.98	-4.66
5 MHz	QPSK	2307.5	H	147	25	10.52	1 / 12	10.10	20.61	0.115	23.98	-3.37
	QPSK	2310.0	H	147	25	10.55	1 / 12	10.11	20.65	0.116	23.98	-3.33
	QPSK	2312.5	H	147	25	10.56	1 / 12	10.23	**20.79**	0.120	23.98	-3.19
	16-QAM	2307.5	H	147	25	10.52	1 / 24	9.20	19.72	0.094	23.98	-4.26
10 MHz	Opposite Pol.	2310.0	V	156	66	10.37	1 / 25	8.84	19.21	0.083	23.98	-4.77
	Closed	2310.0	V	152	49	10.37	1 / 49	8.74	19.11	0.081	23.98	-4.87
	WCP	2310.0	H	104	305	10.55	1 / 25	9.53	20.08	0.102	23.98	-3.90

Table 7-8. EIRP Data (LTE Band 30 – Ant F)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
20 MHz	QPSK	2510.0	H	105	307	9.51	1 / 99	11.85	21.36	0.137	33.01	-11.65
	QPSK	2535.0	H	117	314	9.40	1 / 99	12.87	**22.27**	0.169	33.01	-10.74
	QPSK	2560.0	H	132	35	9.43	1 / 99	12.19	21.62	0.145	33.01	-11.39
	16-QAM	2535.0	H	117	314	9.40	1 / 99	12.23	21.63	0.146	33.01	-11.38
15 MHz	QPSK	2507.5	H	105	307	9.50	1 / 37	11.74	21.25	0.133	33.01	-11.76
	QPSK	2535.0	H	117	314	9.40	1 / 74	12.94	**22.34**	0.171	33.01	-10.67
	QPSK	2562.5	H	132	35	9.43	1 / 0	12.04	21.47	0.140	33.01	-11.54
	16-QAM	2535.0	H	117	314	9.40	1 / 74	12.21	21.61	0.145	33.01	-11.40
10 MHz	QPSK	2505.0	H	105	307	9.50	1 / 25	11.86	21.35	0.137	33.01	-11.66
	QPSK	2535.0	H	117	314	9.40	1 / 25	13.01	**22.42**	0.174	33.01	-10.59
	QPSK	2565.0	H	132	35	9.42	1 / 25	12.23	21.65	0.146	33.01	-11.36
	16-QAM	2535.0	H	117	314	9.40	1 / 49	12.42	21.83	0.152	33.01	-11.18
5 MHz	QPSK	2502.5	H	105	307	9.49	1 / 12	11.91	21.40	0.138	33.01	-11.61
	QPSK	2535.0	H	117	314	9.40	1 / 24	13.05	**22.45**	0.176	33.01	-10.56
	QPSK	2567.5	H	132	35	9.42	1 / 12	12.33	21.74	0.149	33.01	-11.27
	16-QAM	2535.0	H	117	314	9.40	1 / 24	12.39	21.79	0.151	33.01	-11.22
20 MHz	Opposite Pol.	2535.0	V	119	164	9.40	1 / 24	11.05	20.45	0.111	33.01	-12.56
	WCP	2535.0	H	121	36	9.40	1 / 24	11.40	20.80	0.120	33.01	-12.21
	WCP	2535.0	C	274	111	9.40	1 / 24	11.84	21.24	0.133	33.01	-11.77

Table 7-9. EIRP Data (LTE Band 7 – Ant F)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
20 MHz	QPSK	2506.0	H	112	342	9.50	1 / 99	11.88	21.38	0.137	33.01	-11.63
	QPSK	2593.0	H	107	338	9.49	1 / 50	13.89	**23.38**	0.218	33.01	-9.63
	QPSK	2680.0	H	119	350	9.87	1 / 50	13.43	23.30	0.214	33.01	-9.71
	16-QAM	2680.0	H	119	350	9.87	1 / 50	13.06	22.93	0.196	33.01	-10.08
15 MHz	QPSK	2503.5	H	112	342	9.50	1 / 37	11.85	21.34	0.136	33.01	-11.67
	QPSK	2593.0	H	107	338	9.49	1 / 37	14.11	**23.60**	0.229	33.01	-9.41
	QPSK	2682.5	H	119	350	9.87	1 / 74	13.06	22.93	0.196	33.01	-10.08
	16-QAM	2593.0	H	107	338	9.49	1 / 37	13.61	23.10	0.204	33.01	-9.91
10 MHz	QPSK	2501.0	H	112	342	9.49	1 / 49	11.97	21.47	0.140	33.01	-11.54
	QPSK	2593.0	H	107	338	9.49	1 / 25	14.05	23.54	0.226	33.01	-9.47
	QPSK	2685.0	H	119	350	9.86	1 / 0	13.28	23.14	0.206	33.01	-9.87
	16-QAM	2593.0	H	107	338	9.49	1 / 25	14.29	**23.78**	0.239	33.01	-9.23
5 MHz	QPSK	2498.5	H	112	342	9.49	1 / 24	13.05	22.54	0.179	33.01	-10.47
	QPSK	2593.0	H	107	338	9.49	1 / 24	15.12	**24.61**	0.289	33.01	-8.40
	QPSK	2687.5	H	119	350	9.86	1 / 24	13.41	23.27	0.212	33.01	-9.74
	16-QAM	2687.5	H	119	350	9.86	1 / 24	14.18	24.04	0.253	33.01	-8.97
20 MHz	Opposite Pol.	2593.0	V	210	80	9.46	1 / 99	11.87	21.33	0.136	33.01	-11.68
	Half-Open	2593.0	H	169	359	9.49	1 / 50	11.56	21.05	0.127	33.01	-11.96
	WCP	2593.0	H	189	334	9.49	1 / 50	13.81	23.30	0.214	33.01	-9.71

Table 7-10. EIRP Data (LTE Band 41(PC2) – Ant F)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
10 MHz	π/2 BPSK	2310.0	H	107	24	10.55	1 / 26	9.84	**20.39**	0.109	23.98	-3.59
	QPSK	2310.0	H	107	24	10.55	1 / 38	9.78	20.33	0.108	23.98	-3.65
	16-QAM	2310.0	H	107	24	10.55	1 / 13	9.03	19.58	0.091	23.98	-4.40
5 MHz	π/2 BPSK	2307.5	H	107	24	10.52	1 / 6	9.76	20.27	0.107	23.98	-3.70
	π/2 BPSK	2310.0	H	107	24	10.55	1 / 6	9.80	**20.35**	0.108	23.98	-3.63
	π/2 BPSK	2312.5	H	107	24	10.56	1 / 6	9.62	20.18	0.104	23.98	-3.80
	QPSK	2307.5	H	107	24	10.52	1 / 18	9.68	20.19	0.105	23.98	-3.78
	QPSK	2310.0	H	107	24	10.55	1 / 12	9.63	20.17	0.104	23.98	-3.81
	QPSK	2312.5	H	107	24	10.56	1 / 6	9.51	20.07	0.102	23.98	-3.91
	16-QAM	2310.0	H	107	24	10.55	1 / 6	9.01	19.56	0.090	23.98	-4.42
10 MHz	QPSK (CP-OFDM)	2310.0	H	107	24	10.55	1 / 13	7.25	17.80	0.060	23.98	-6.18
	BPSK (Opposite Pol.)	2310.0	V	154	57	10.37	1 / 38	8.90	19.27	0.085	23.98	-4.71
	BPSK (Closed)	2310.0	V	129	56	10.37	1 / 38	9.10	19.47	0.089	23.98	-4.51
	BPSK (WCP)	2310.0	H	168	318	10.55	1 / 13	8.98	19.53	0.090	23.98	-4.45

Table 7-11. EIRP Data (NR Band n30 – Ant F)

Bandwidth	Mod.	Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Ant. Gain [dBi]	RB Size/Offset	Substitute Level [dBm]	EIRP [dBm]	EIRP [Watts]	EIRP Limit [dBm]	Margin [dB]
40 MHz	π/2 BPSK	2520.0	H	125	29	9.45	1 / 54	12.30	**21.75**	0.150	33.01	-11.26
	π/2 BPSK	2535.0	H	123	35	9.40	1 / 54	11.26	20.66	0.116	33.01	-12.35
	π/2 BPSK	2550.0	H	120	35	9.37	1 / 108	10.35	19.72	0.094	33.01	-13.29
	QPSK	2520.0	H	125	29	9.45	1 / 54	12.20	21.65	0.146	33.01	-11.36
	QPSK	2535.0	H	123	35	9.40	1 / 54	11.23	20.63	0.116	33.01	-12.38
	QPSK	2550.0	H	120	35	9.37	1 / 108	10.49	19.86	0.097	33.01	-13.15
	16-QAM	2520.0	H	125	29	9.45	1 / 108	11.32	20.77	0.119	33.01	-12.24
30 MHz	π/2 BPSK	2515.0	H	125	29	9.48	1 / 40	12.31	**21.79**	0.151	33.01	-11.22
	π/2 BPSK	2535.0	H	123	35	9.40	1 / 40	11.29	20.69	0.117	33.01	-12.32
	π/2 BPSK	2555.0	H	120	35	9.40	1 / 80	10.35	19.75	0.094	33.01	-13.26
	QPSK	2515.0	H	125	29	9.48	1 / 119	12.30	21.79	0.151	33.01	-11.22
	QPSK	2535.0	H	123	35	9.40	1 / 119	11.39	20.79	0.120	33.01	-12.22
	QPSK	2555.0	H	120	35	9.40	1 / 80	10.44	19.84	0.096	33.01	-13.17
	16-QAM	2515.0	H	125	29	9.48	1 / 40	11.50	20.98	0.125	33.01	-12.03
25 MHz	π/2 BPSK	2512.5	H	125	29	9.49	1 / 33	12.34	**21.83**	0.152	33.01	-11.18
	π/2 BPSK	2535.0	H	123	35	9.40	1 / 99	11.28	20.68	0.117	33.01	-12.33
	π/2 BPSK	2557.5	H	120	35	9.42	1 / 66	10.31	19.72	0.094	33.01	-13.29
	QPSK	2512.5	H	125	29	9.49	1 / 33	12.08	21.57	0.144	33.01	-11.44
	QPSK	2535.0	H	123	35	9.40	1 / 99	11.43	20.83	0.121	33.01	-12.18
	QPSK	2557.5	H	120	35	9.42	1 / 99	10.50	19.92	0.098	33.01	-13.09
	16-QAM	2512.5	H	125	29	9.49	1 / 33	11.38	20.87	0.122	33.01	-12.14
20 MHz	π/2 BPSK	2546.0	H	125	29	9.51	1 / 79	12.14	**21.65**	0.146	33.01	-11.37
	π/2 BPSK	2593.0	H	123	35	9.40	1 / 79	10.94	20.35	0.108	33.01	-12.67
	π/2 BPSK	2640.0	H	120	35	9.43	1 / 79	10.18	19.61	0.091	33.01	-13.40
	QPSK	2546.0	H	125	29	9.51	1 / 53	11.96	21.47	0.140	33.01	-11.54
	QPSK	2593.0	H	123	35	9.40	1 / 53	11.15	20.55	0.114	33.01	-12.46
	QPSK	2640.0	H	120	35	9.43	1 / 26	10.18	19.61	0.091	33.01	-13.40
	16-QAM	2546.0	H	125	29	9.51	1 / 79	11.28	20.79	0.120	33.01	-12.22
15 MHz	π/2 BPSK	2516.0	H	125	29	9.50	1 / 58	11.97	**21.47**	0.140	33.01	-11.54
	π/2 BPSK	2593.0	H	123	35	9.40	1 / 20	10.79	20.19	0.104	33.01	-12.82
	π/2 BPSK	2670.0	H	120	35	9.43	1 / 39	10.26	19.68	0.093	33.01	-13.33
	QPSK	2516.0	H	125	29	9.50	1 / 58	11.92	21.42	0.139	33.01	-11.59
	QPSK	2593.0	H	123	35	9.40	1 / 20	11.18	20.58	0.114	33.01	-12.43
	QPSK	2670.0	H	120	35	9.43	1 / 39	10.23	19.66	0.092	33.01	-13.35
	16-QAM	2516.0	H	125	29	9.50	1 / 58	11.14	20.64	0.116	33.01	-12.37
10 MHz	π/2 BPSK	2511.0	H	125	29	9.50	1 / 13	12.01	**21.51**	0.142	33.01	-11.50
	π/2 BPSK	2593.0	H	123	35	9.40	1 / 13	10.80	20.20	0.105	33.01	-12.81
	π/2 BPSK	2675.0	H	120	35	9.42	1 / 38	10.20	19.62	0.092	33.01	-13.39
	QPSK	2511.0	H	125	29	9.50	1 / 26	11.95	21.45	0.140	33.01	-11.56
	QPSK	2593.0	H	123	35	9.40	1 / 38	10.99	20.39	0.110	33.01	-12.62
	QPSK	2675.0	H	120	35	9.42	1 / 38	10.32	19.74	0.094	33.01	-13.27
	16-QAM	2511.0	H	125	29	9.50	1 / 38	11.25	20.74	0.119	33.01	-12.27
5 MHz	π/2 BPSK	2506.0	H	125	29	9.49	1 / 12	12.02	**21.52**	0.142	33.01	-11.49
	π/2 BPSK	2593.0	H	123	35	9.40	1 / 12	10.81	20.22	0.105	33.01	-12.79
	π/2 BPSK	2680.0	H	120	35	9.42	1 / 6	10.28	19.69	0.093	33.01	-13.32
	QPSK	2506.0	H	125	29	9.49	1 / 6	11.94	21.44	0.139	33.01	-11.57
	QPSK	2593.0	H	123	35	9.40	1 / 6	11.09	20.49	0.112	33.01	-12.52
	QPSK	2680.0	H	120	35	9.42	1 / 18	10.37	19.79	0.095	33.01	-13.22
	16-QAM	2506.0	H	125	29	9.49	1 / 18	11.24	20.73	0.118	33.01	-12.28
40 MHz	QPSK (CP-OFDM)	2520.0	H	125	29	9.45	1 / 54	10.96	20.41	0.110	33.01	-12.60
	QPSK (Opposite Pol.)	2520.0	V	264	64	9.51	1 / 108	11.22	20.73	0.118	33.01	-12.28
	QPSK (Closed)	2520.0	H	149	325	9.45	1 / 108	10.45	19.90	0.098	33.01	-13.11
	QPSK (WCP)	2520.0	H	123	29	9.45	1 / 108	11.45	20.90	0.123	33.01	-12.11

Table 7-12. EIRP Data (NR Band n7 – Ant F)