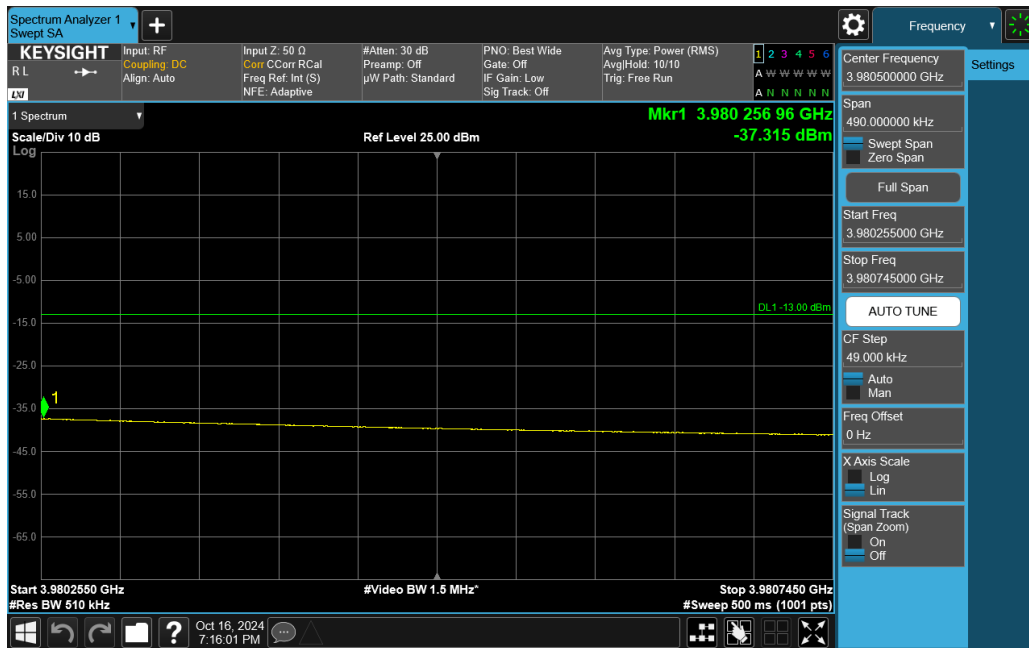


Plot 7-285. Upper ACP Plot (NR Band n77 C-Band - 80MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

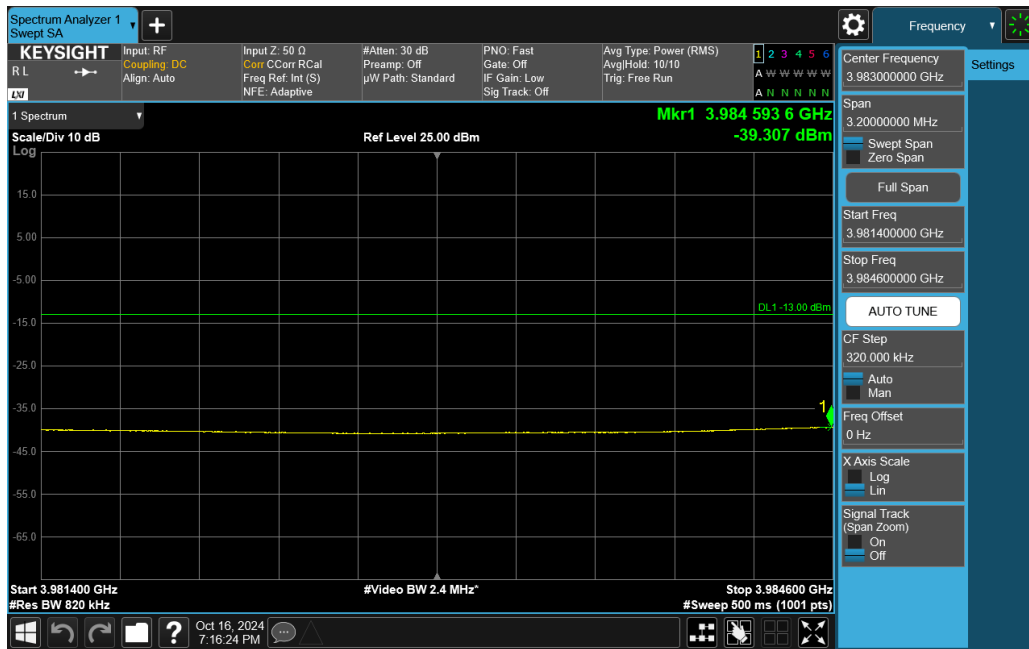


Plot 7-286. Upper ACP Plot (NR Band n77 C-Band - 80MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

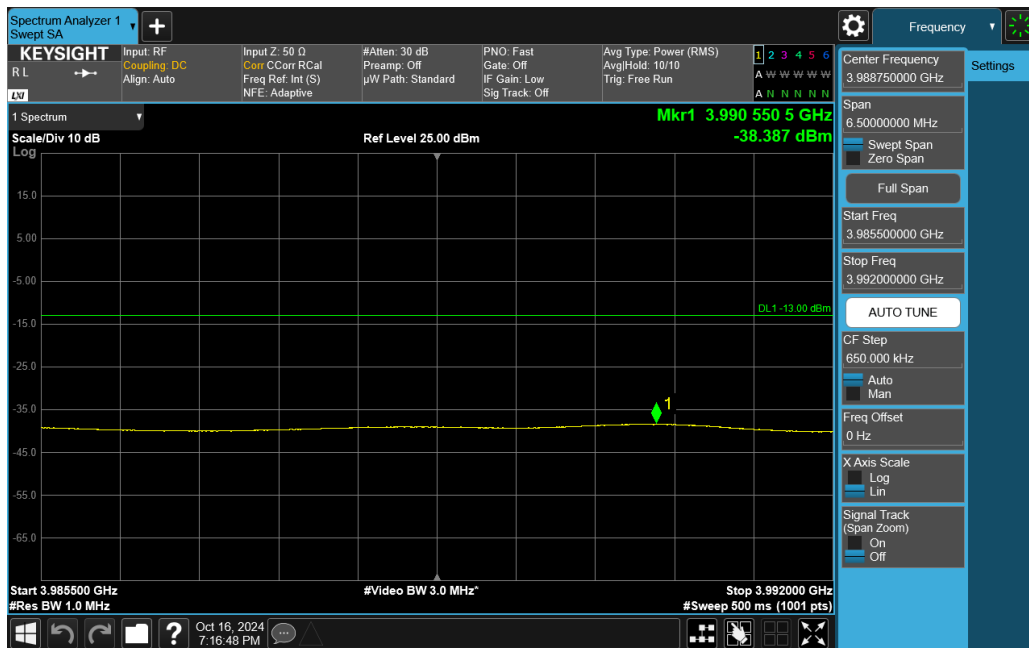
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 165 of 265

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Plot 7-287. Upper ACP Plot (NR Band n77 C-Band - 80MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

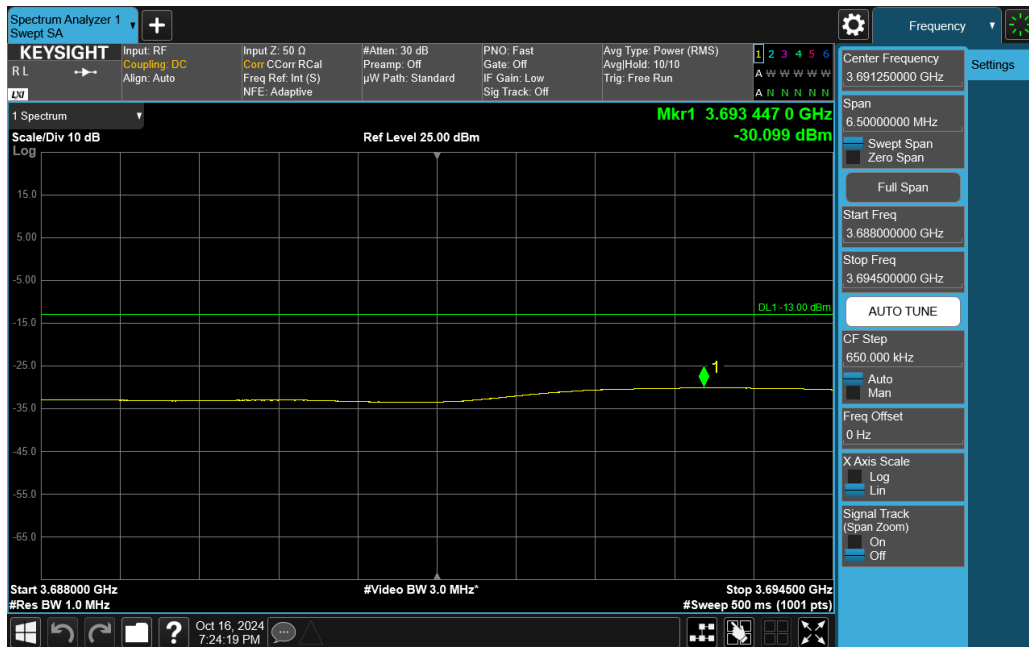


Plot 7-288. Upper ACP Plot (NR Band n77 C-Band - 80MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

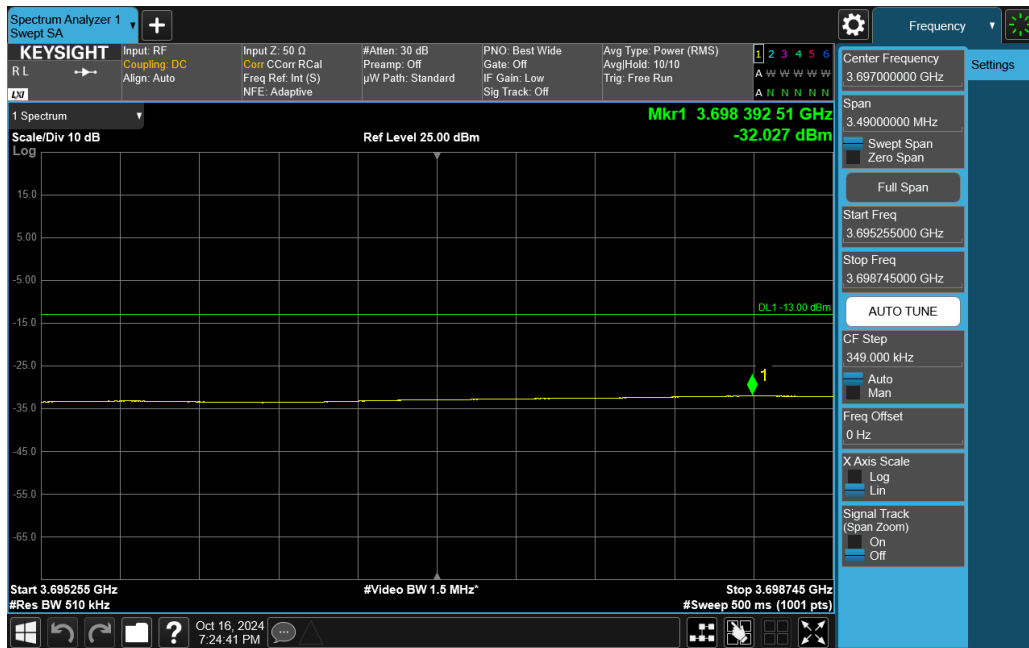
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 166 of 265

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Plot 7-289. Lower ACP Plot (NR Band n77 C-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

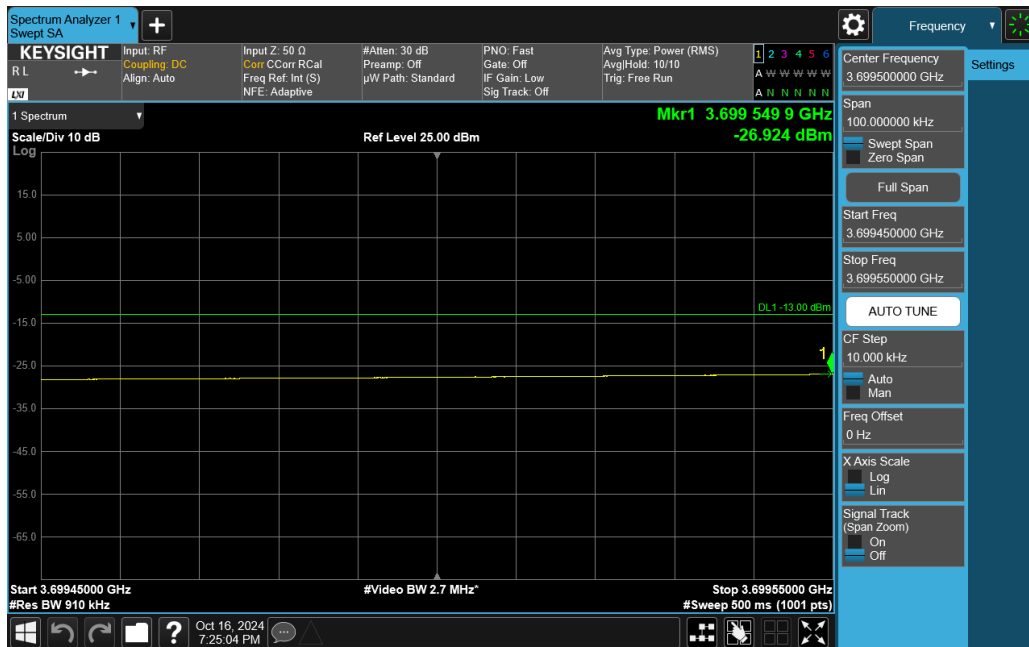


Plot 7-290. Lower ACP Plot (NR Band n77 C-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

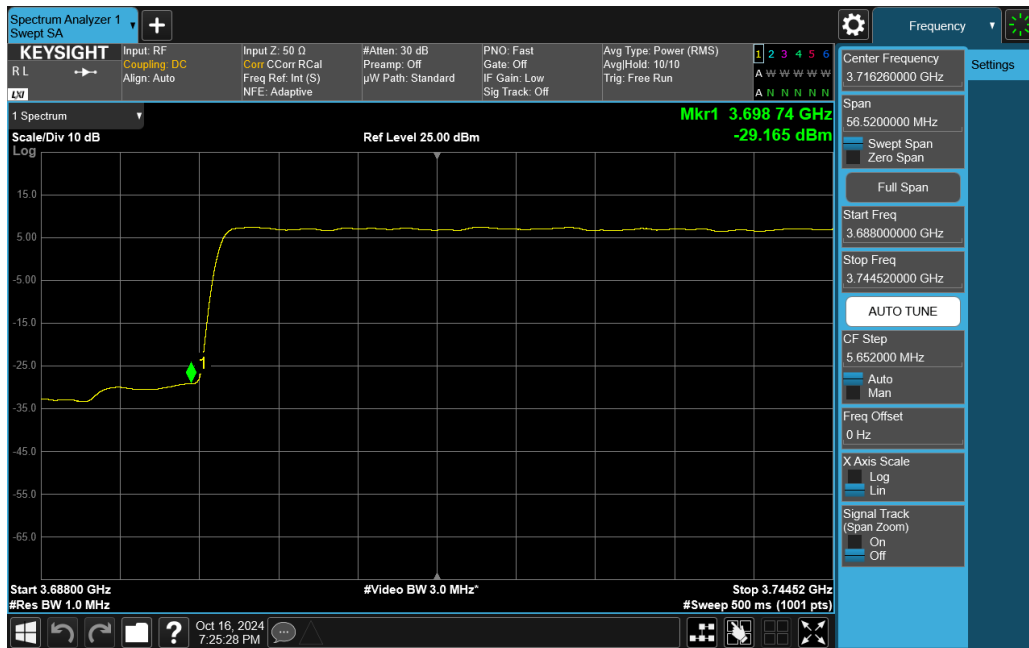
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 167 of 265

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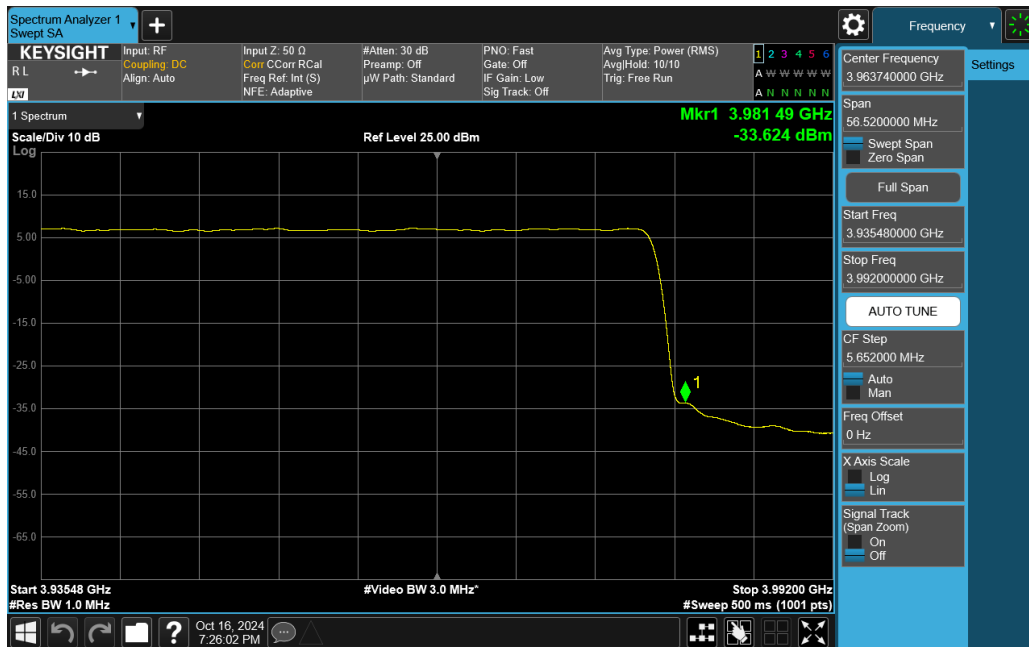
Plot 7-291. Lower ACP Plot (NR Band n77 C-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)



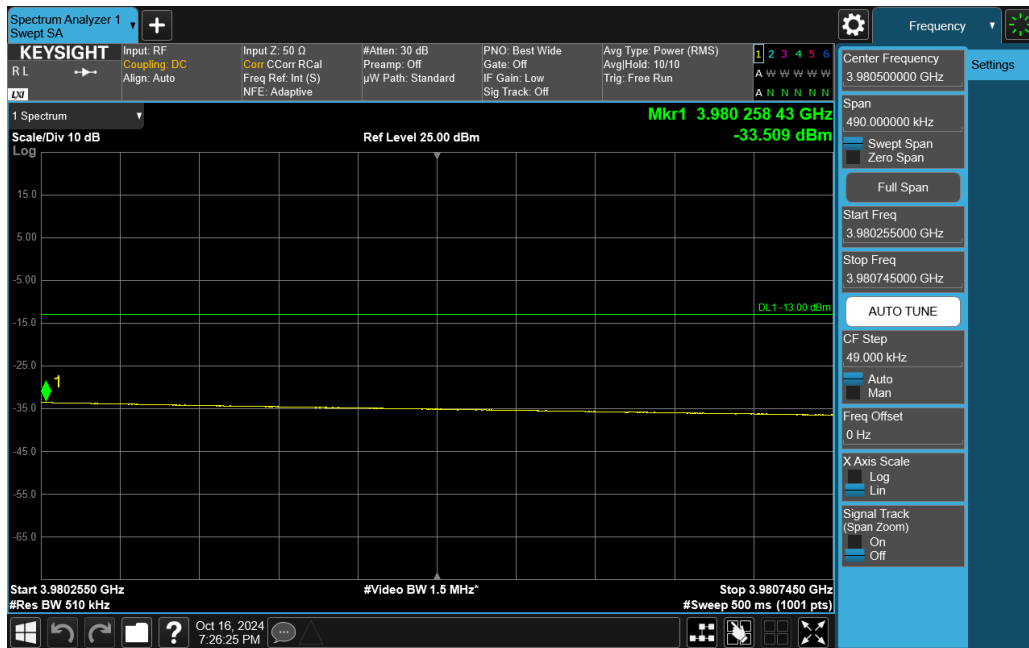
Plot 7-292. Lower ACP Plot (NR Band n77 C-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

FCC ID: BCGA3355	 <b>PART 27 MEASUREMENT REPORT</b>		Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 168 of 265

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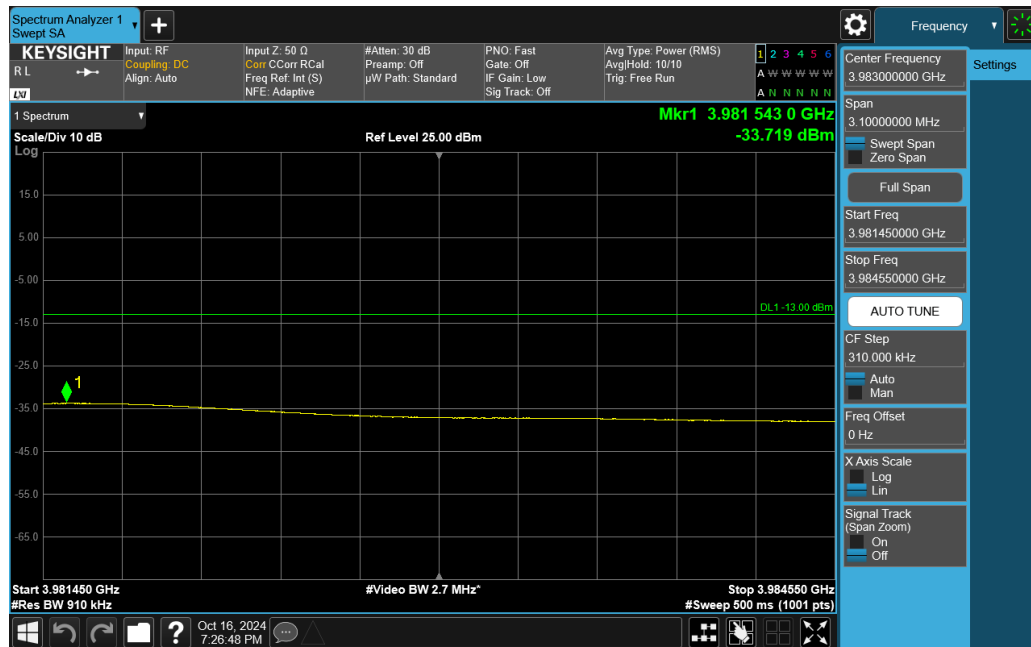
Plot 7-293. Upper ACP Plot (NR Band n77 C-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)



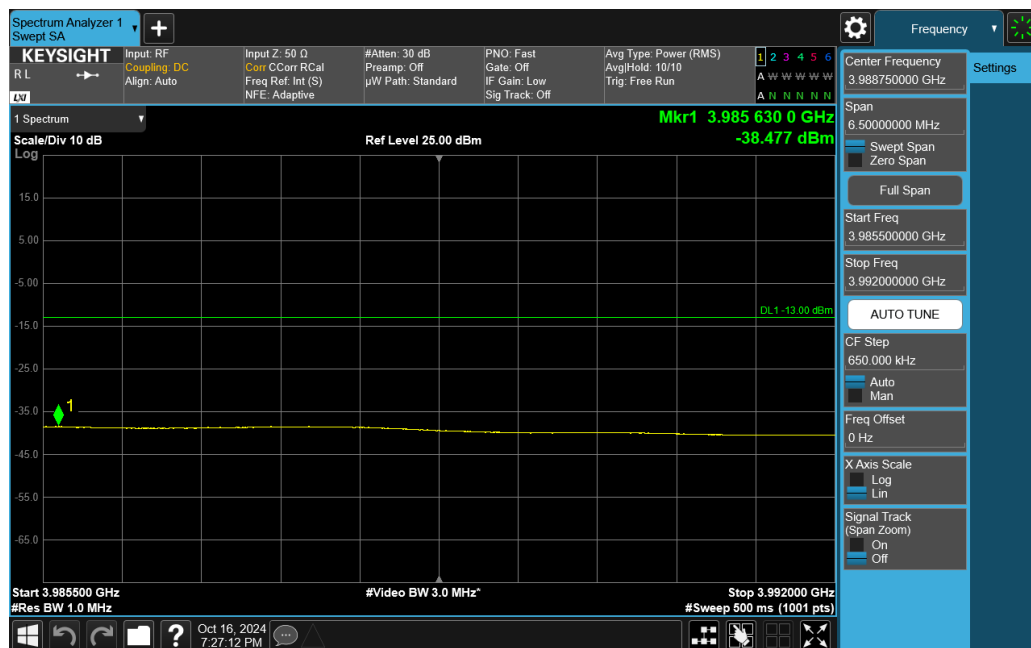
Plot 7-294. Upper ACP Plot (NR Band n77 C-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 169 of 265


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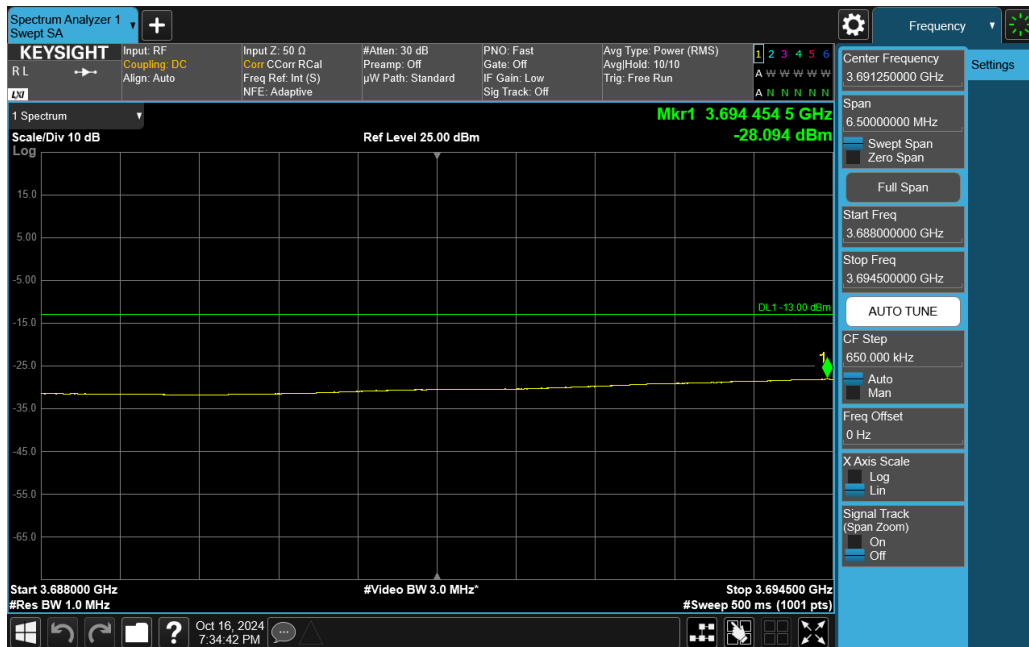


**Plot 7-295. Upper ACP Plot (NR Band n77 C-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)**

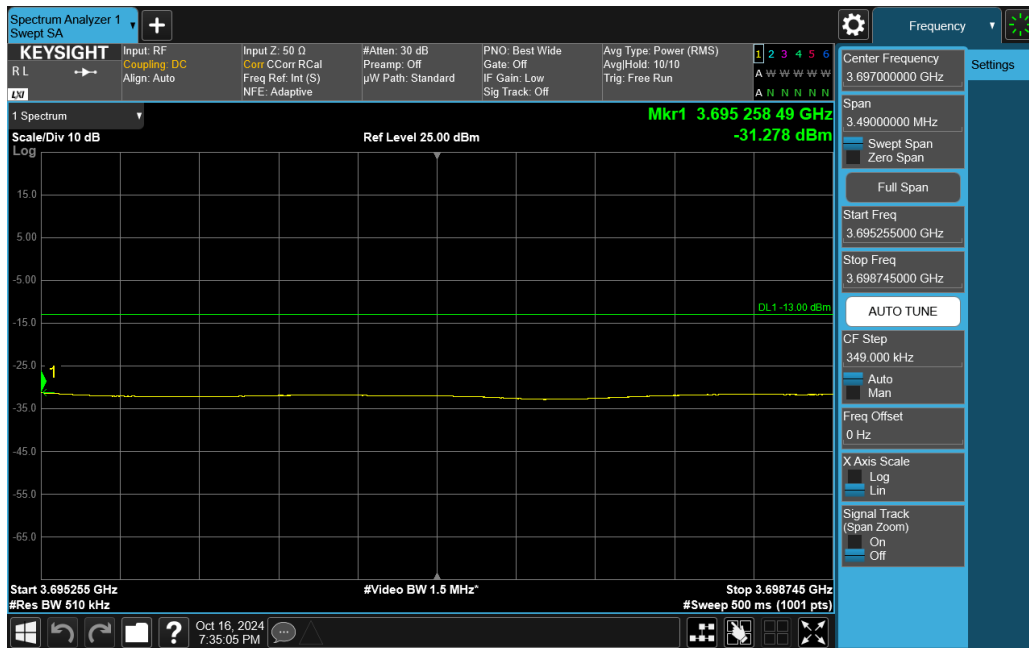


Plot 7-296. Upper ACP Plot (NR Band n77 C-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

FCC ID: BCGA3355	 <b>PART 27 MEASUREMENT REPORT</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2410210077-11-R1.BCG	<b>Test Dates:</b> 7/1/2024 - 12/26/2024	<b>EUT Type:</b> Tablet Device	Page 170 of 265



Plot 7-297. Lower ACP Plot (NR Band n77 C-Band - 100MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

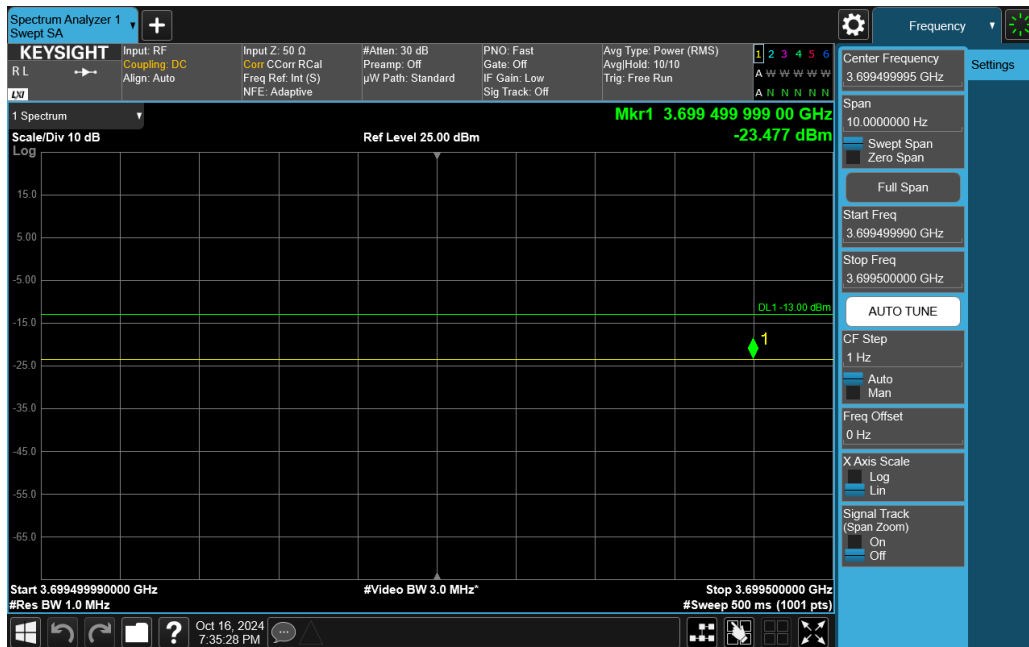


Plot 7-298. Lower ACP Plot (NR Band n77 C-Band - 100MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

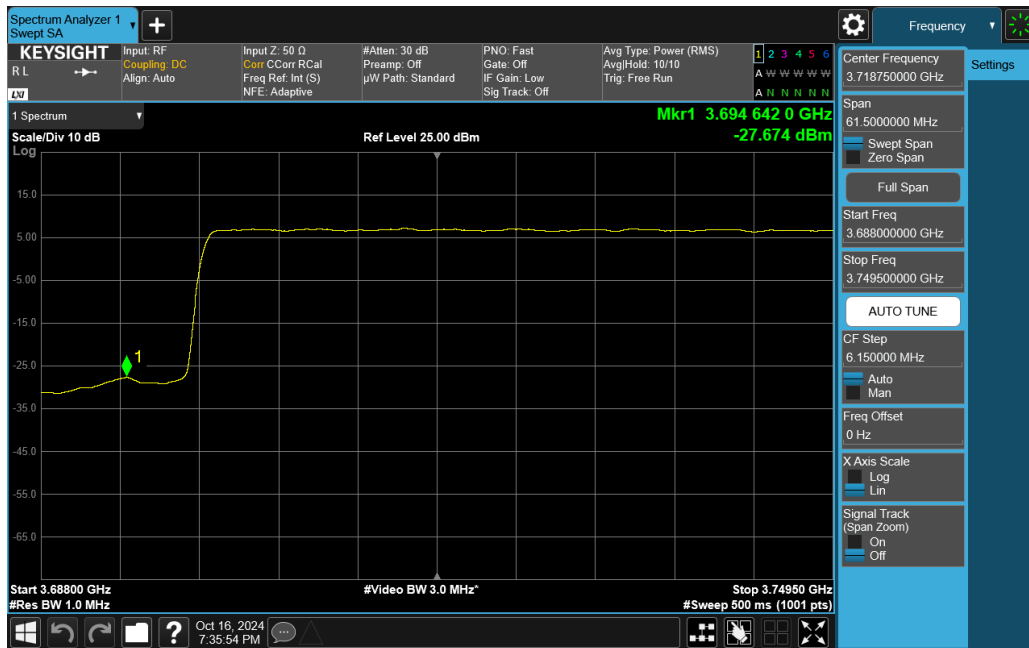
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 171 of 265

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Plot 7-299. Lower ACP Plot (NR Band n77 C-Band - 100MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)



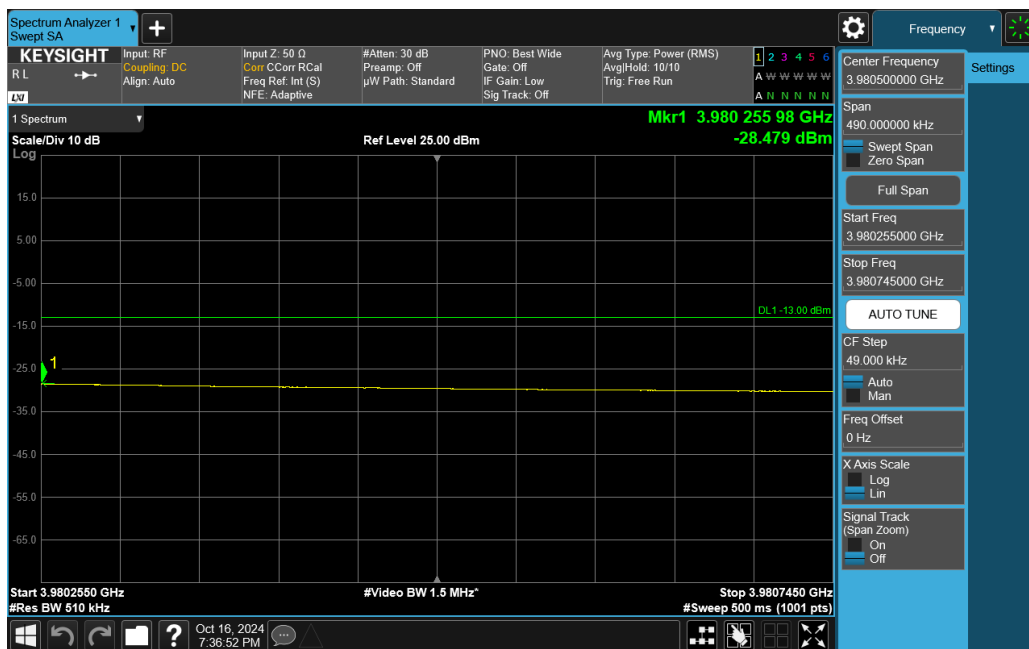
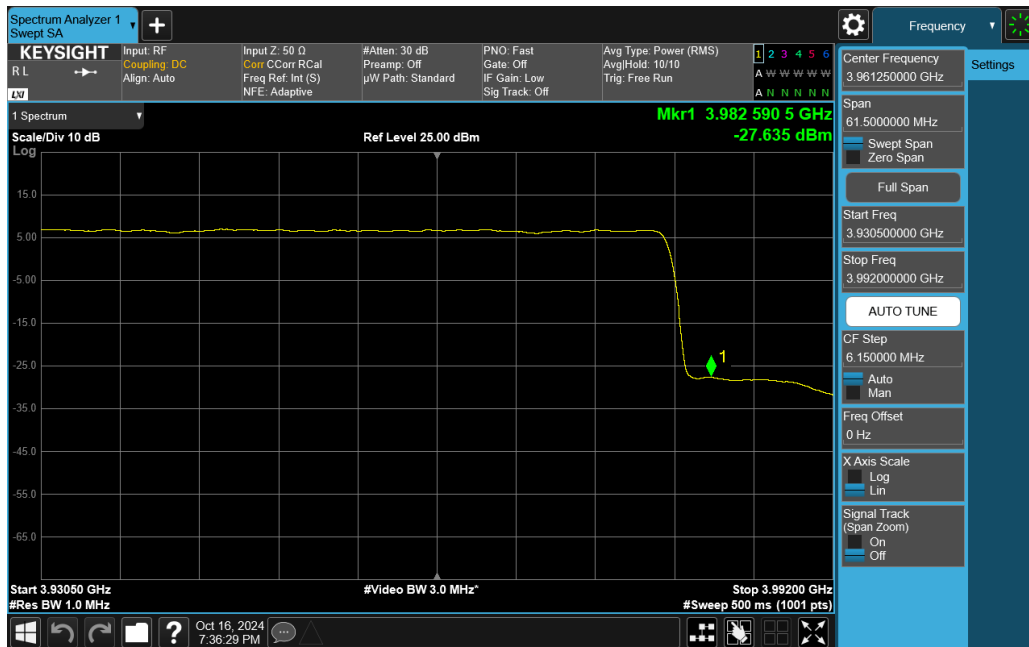
Plot 7-300. Lower ACP Plot (NR Band n77 C-Band - 100MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 172 of 265

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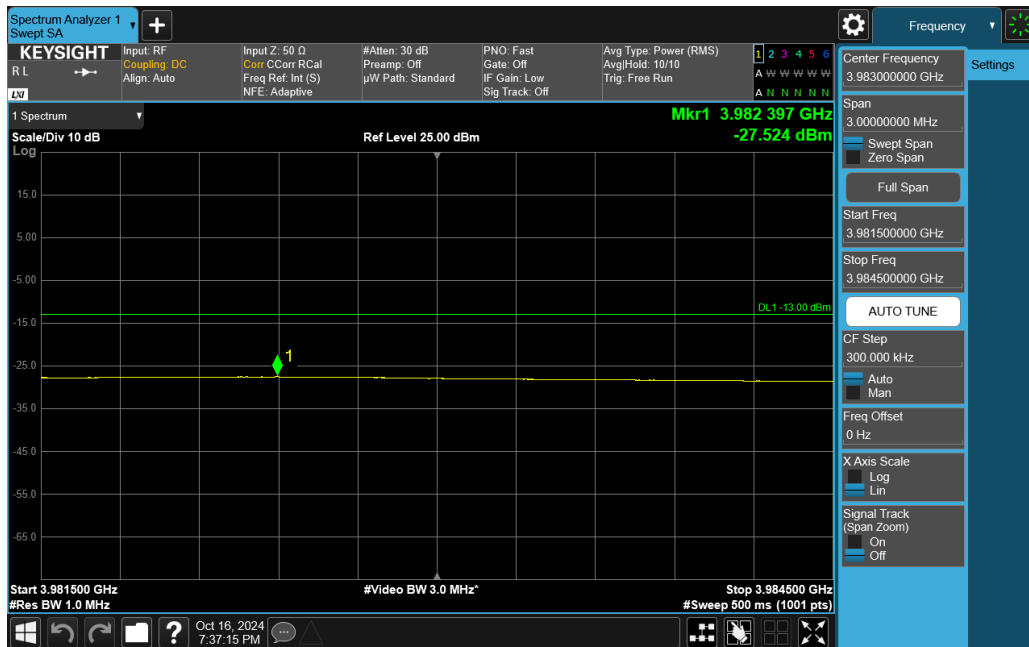
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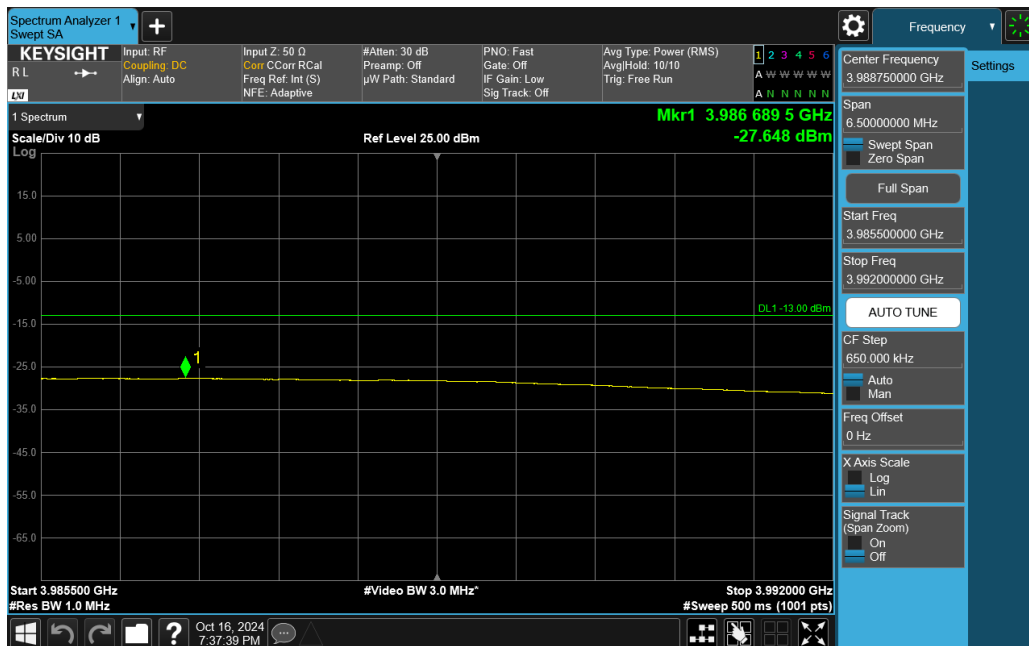


FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 173 of 265


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Plot 7-303. Upper ACP Plot (NR Band n77 C-Band - 100MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)



Plot 7-304. Upper ACP Plot (NR Band n77 C-Band - 100MHz DFT-s-OFDM  $\pi/2$  BPSK – Full RB)

FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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## 7.5 Peak-Average Ratio

§27.50(k)(4), §27.50(j)(4):

### Test Overview and Limit

A peak to average ratio measurement is performed at the conducted port of the EUT. The spectrum analyzers Complementary Cumulative Distribution Function (CCDF) measurement profile is used to determine the largest deviation between the average and the peak power of the EUT in a given bandwidth. The CCDF curve shows how much time the peak waveform spends at or above a given average power level. The percent of time the signal spends at or above the level defines the probability for that particular power level. All ports were tested and only the worst case data were reported.

**The peak to average power ratio (PAPR) of the equipment shall not exceed 13 dB for more than 0.1% of the time.**

### Test Procedure Used

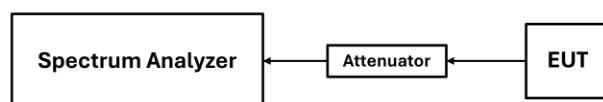
KDB 971168 D01 v03r01 – Section 5.7.1

### Test Settings

1. The signal analyzer's CCDF measurement profile is enabled
2. Frequency = carrier center frequency
3. Measurement BW ≥ OBW or specified reference bandwidth
4. The signal analyzer was set to collect one million samples to generate the CCDF curve
5. The measurement interval was set depending on the type of signal analyzed. For continuous signals (>98% duty cycle), the measurement interval was set to 1ms. For burst transmissions, the spectrum analyzer is set to use an internal "RF Burst" trigger that is synced with an incoming pulse and the measurement interval is set to less than the duration of the "on time" of one burst to ensure that energy is only captured during a time in which the transmitter is operating at maximum power

### Test Setup


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



**Figure 7-4. FR1 Test Instrument & Measurement Setup**

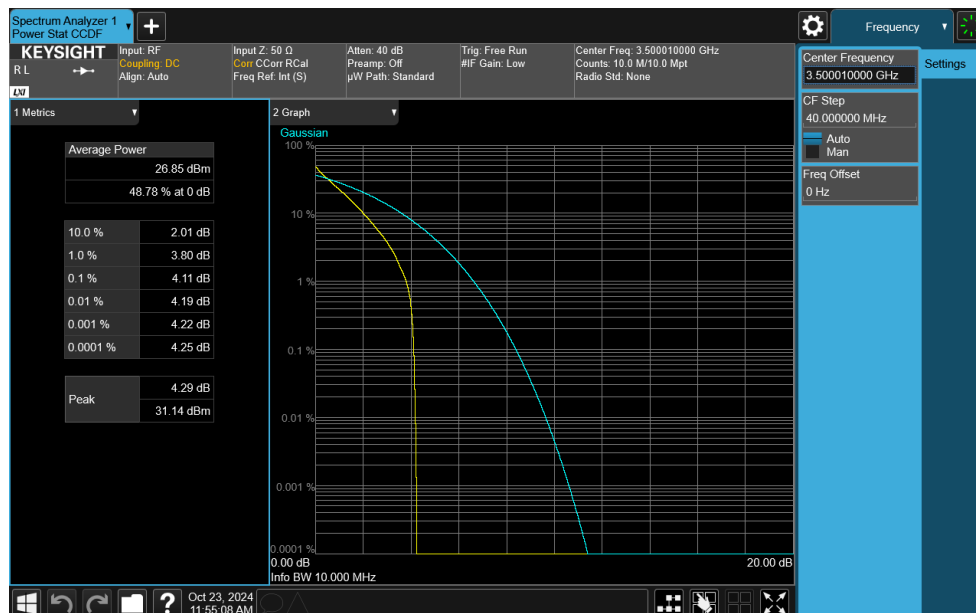
### Test Notes

None.

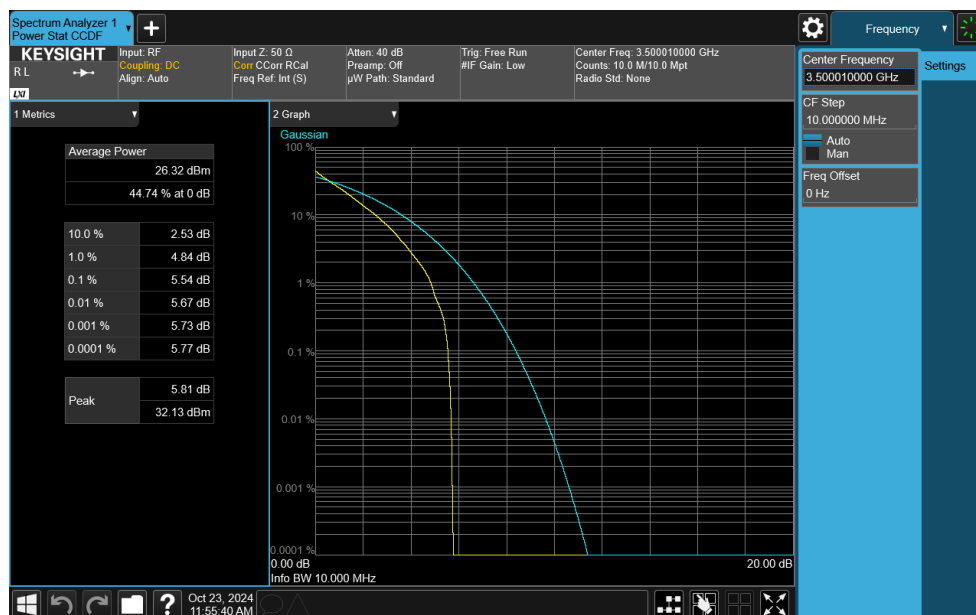
FCC ID: BCGA3355		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 175 of 265

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## NR Band n77 DoD-Band



Plot 7-305. PAR Plot (NR Band n77 DoD-Band - 10MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

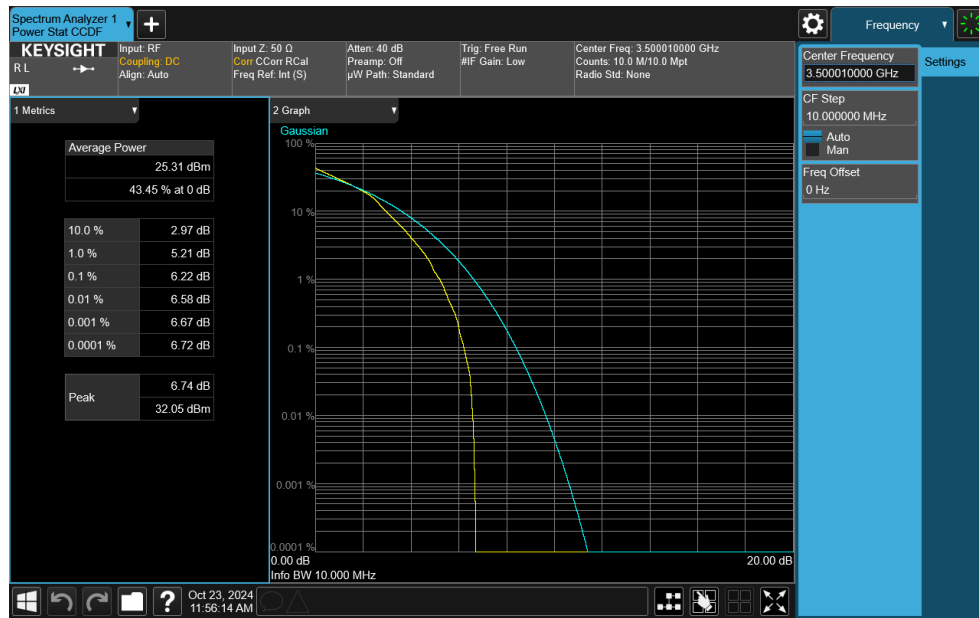


Plot 7-306. PAR Plot (NR Band n77 DoD-Band - 10MHz DFT-s-OFDM QPSK - Full RB)

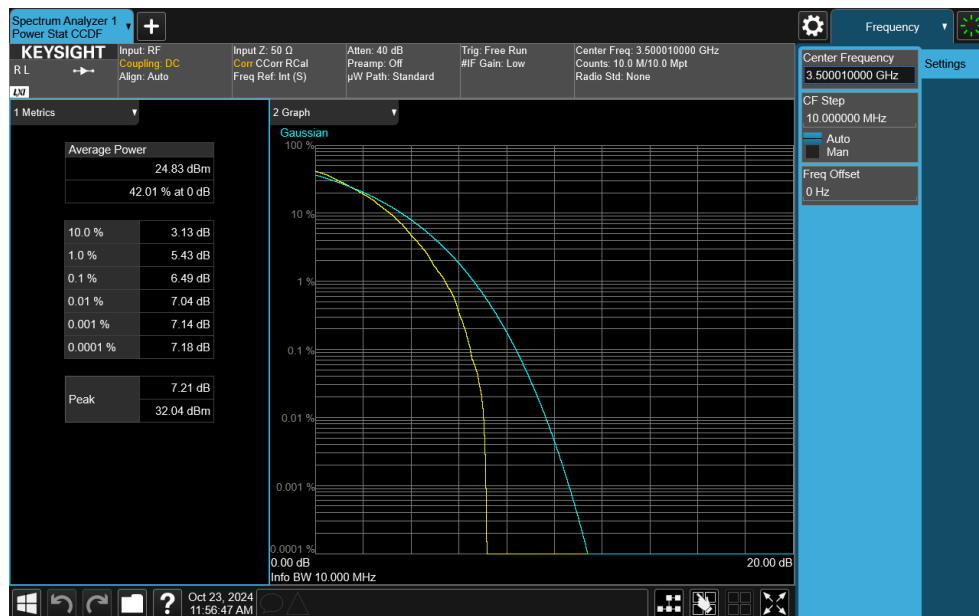
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-307. PAR Plot (NR Band n77 DoD-Band - 10MHz DFT-s-OFDM 16-QAM - Full RB)

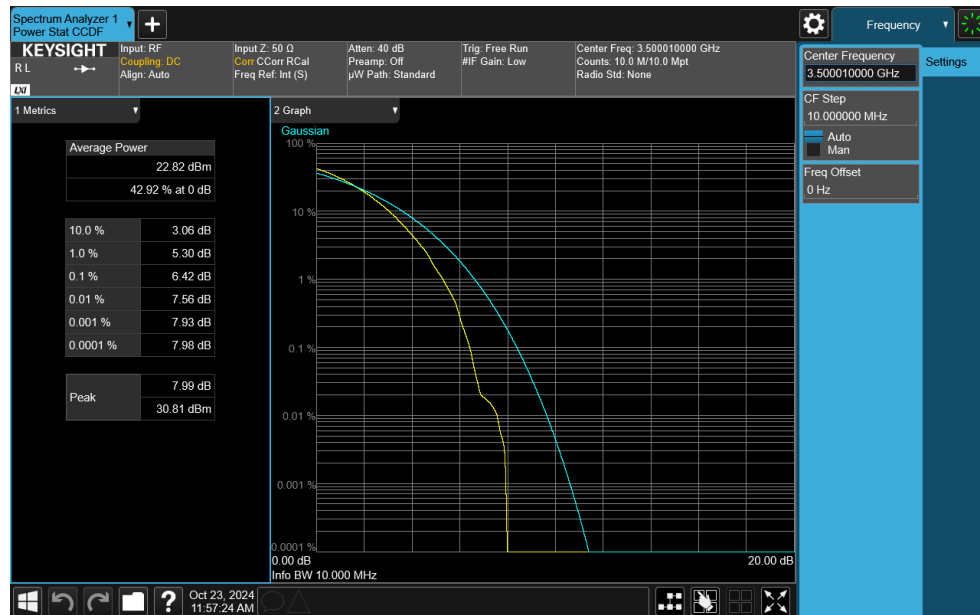


Plot 7-308. PAR Plot (NR Band n77 DoD-Band - 10MHz DFT-s-OFDM 64-QAM - Full RB)

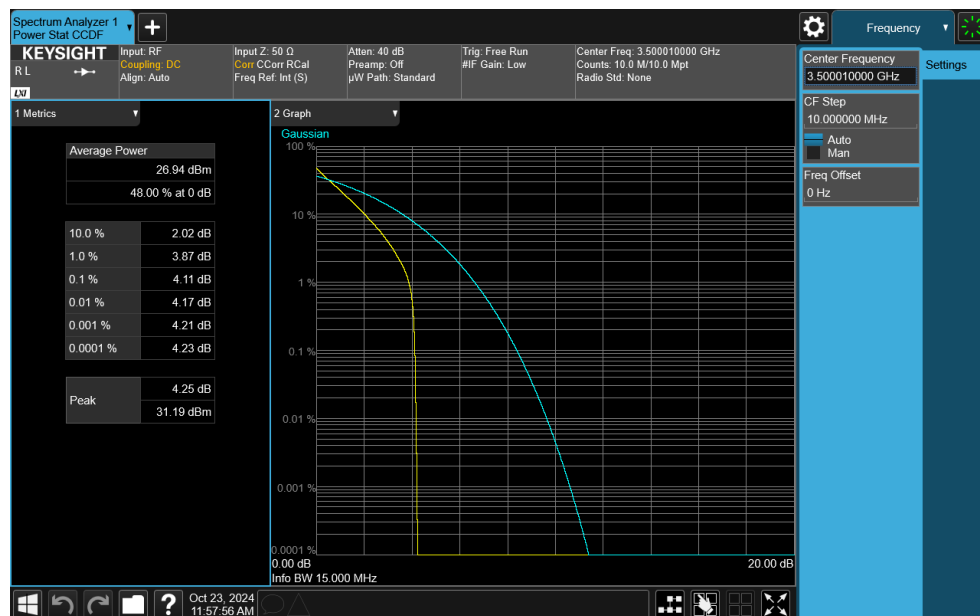
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 177 of 265

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Plot 7-309. PAR Plot (NR Band n77 DoD-Band - 10MHz DFT-s-OFDM 256-QAM - Full RB)

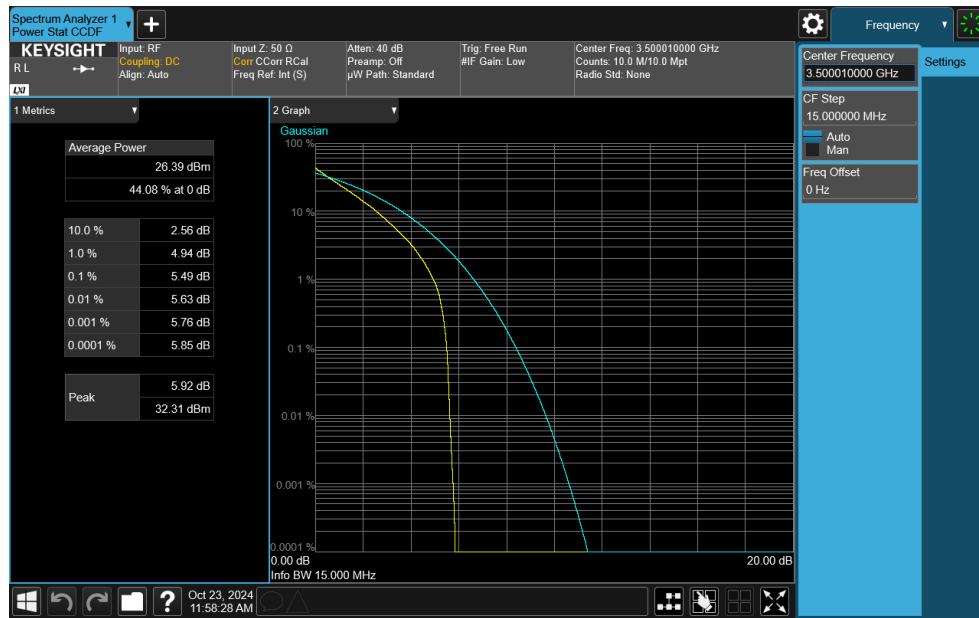


Plot 7-310. PAR Plot (NR Band n77 DoD-Band - 15MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

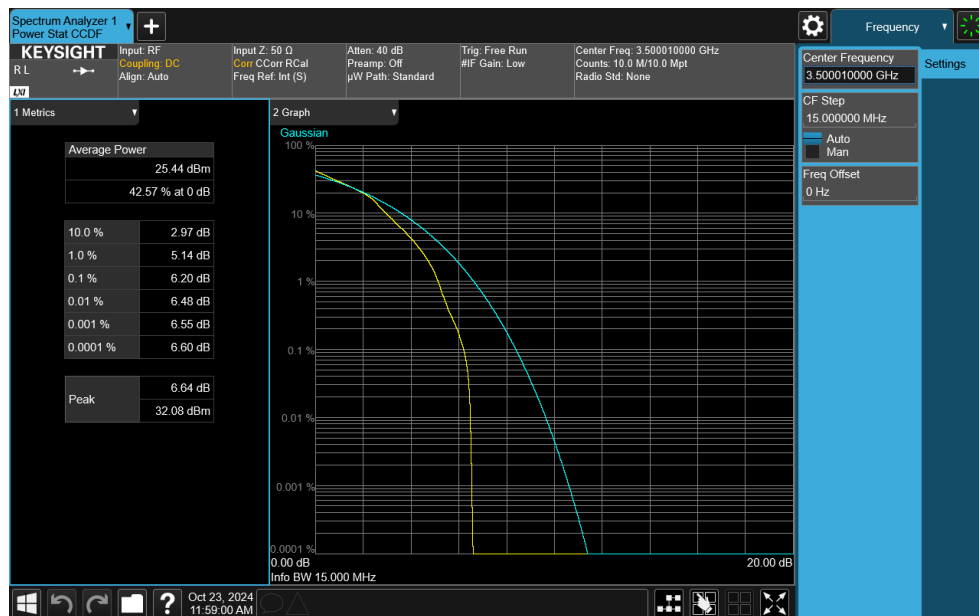
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-311. PAR Plot (NR Band n77 DoD-Band - 15MHz DFT-s-OFDM QPSK - Full RB)

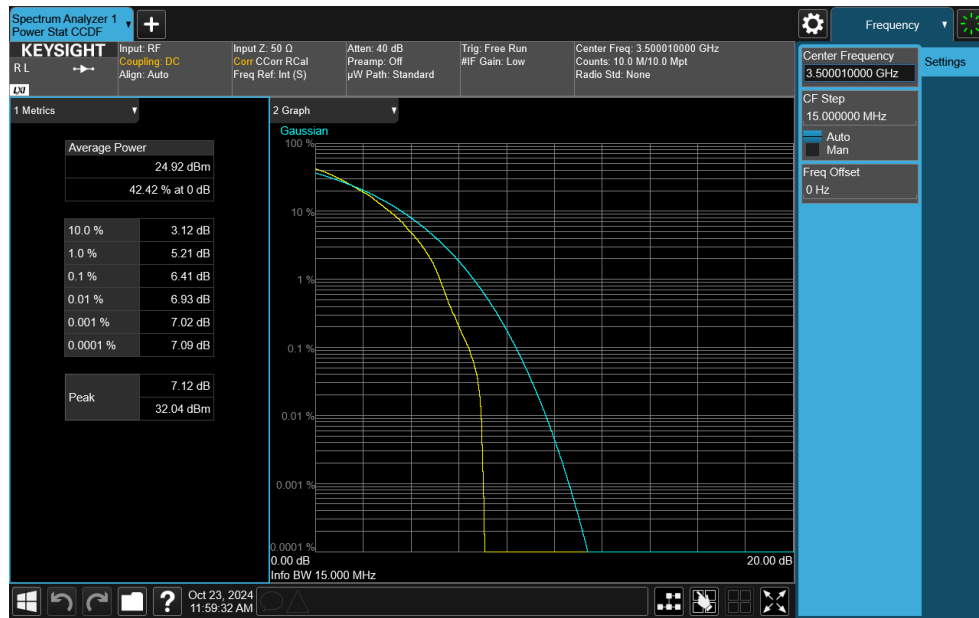


Plot 7-312. PAR Plot (NR Band n77 DoD-Band - 15MHz DFT-s-OFDM 16-QAM - Full RB)

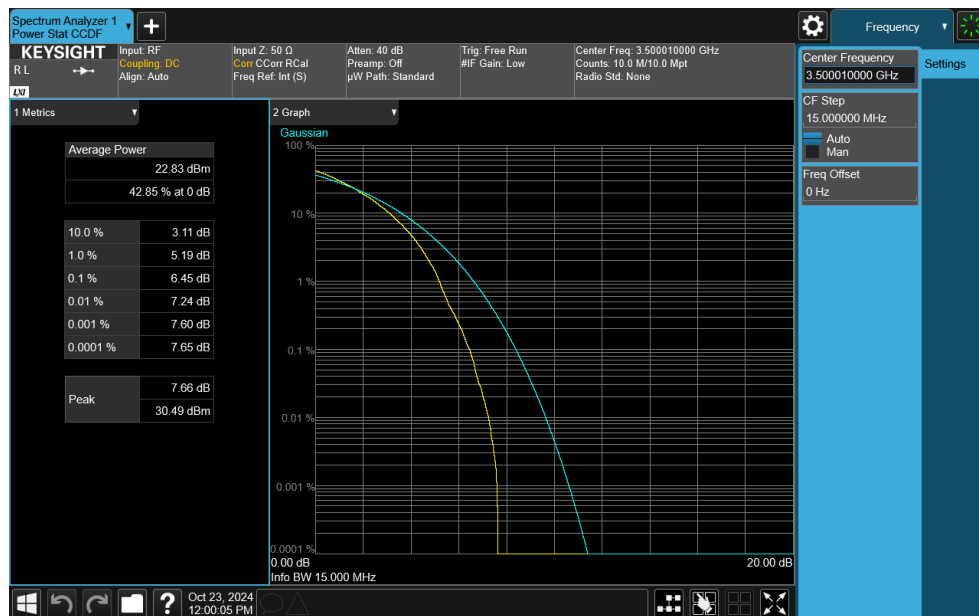
FCC ID: BCGA3355	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-313. PAR Plot (NR Band n77 DoD-Band - 15MHz DFT-s-OFDM 64-QAM - Full RB)



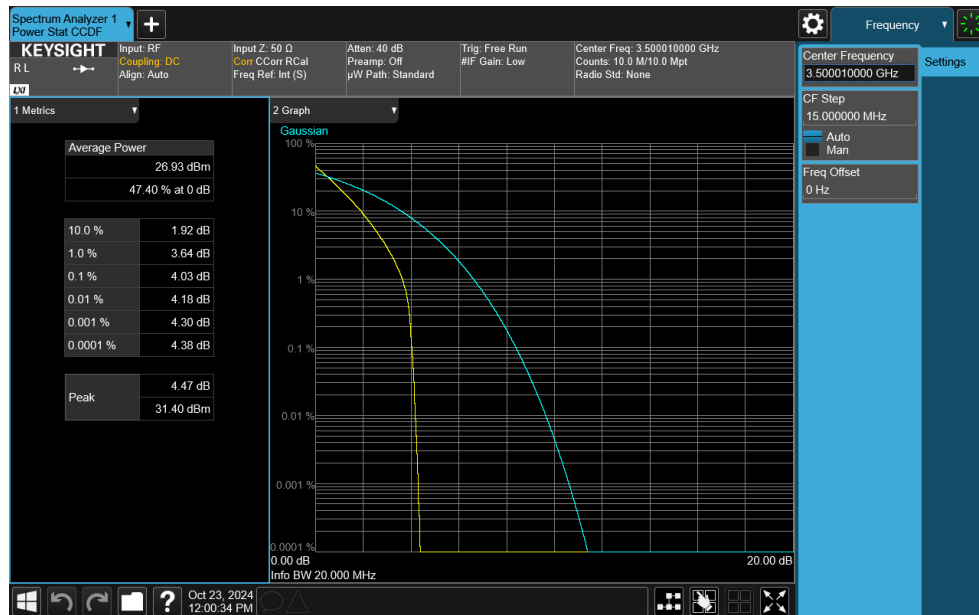
Plot 7-314. PAR Plot (NR Band n77 DoD-Band - 15MHz DFT-s-OFDM 256-QAM - Full RB)

FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 180 of 265

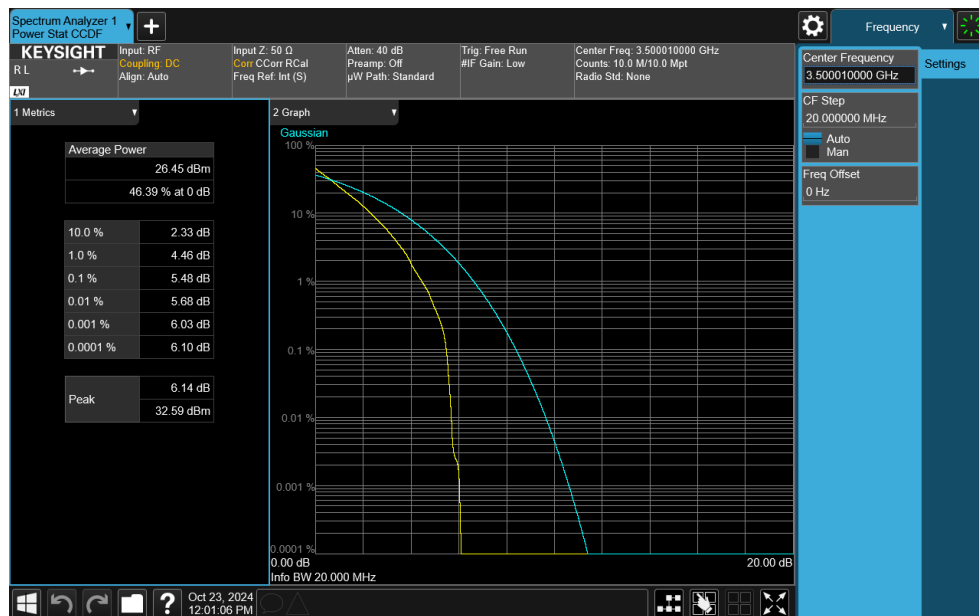
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Plot 7-315. PAR Plot (NR Band n77 DoD-Band - 20MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

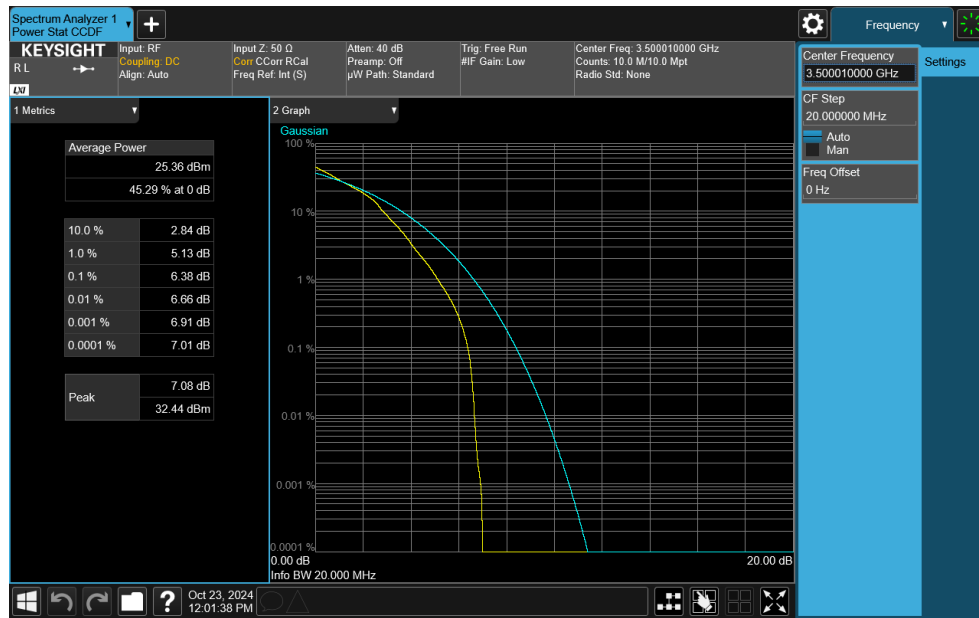


Plot 7-316. PAR Plot (NR Band n77 DoD-Band - 20MHz DFT-s-OFDM QPSK - Full RB)

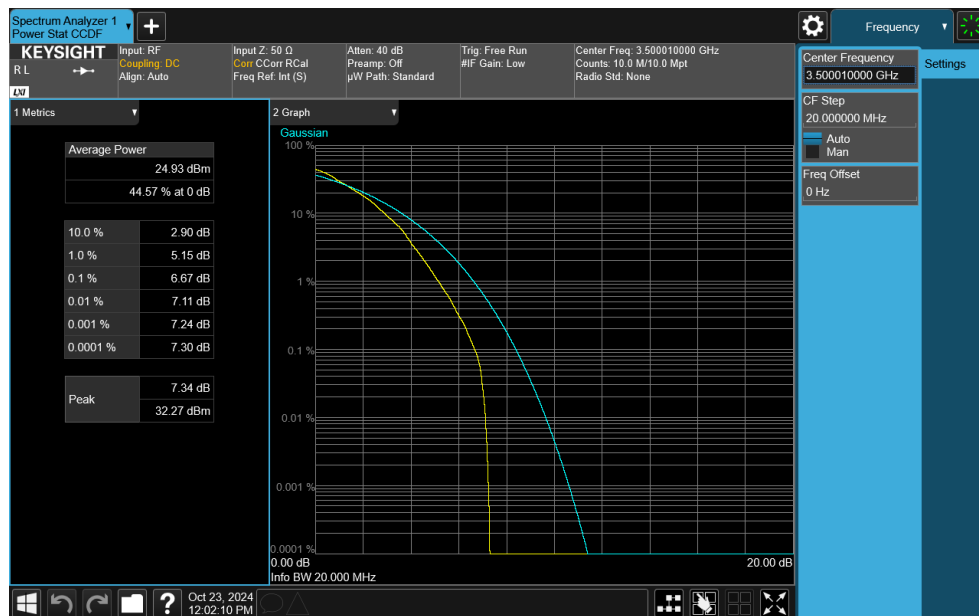
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 181 of 265

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Plot 7-317. PAR Plot (NR Band n77 DoD-Band - 20MHz DFT-s-OFDM 16-QAM - Full RB)

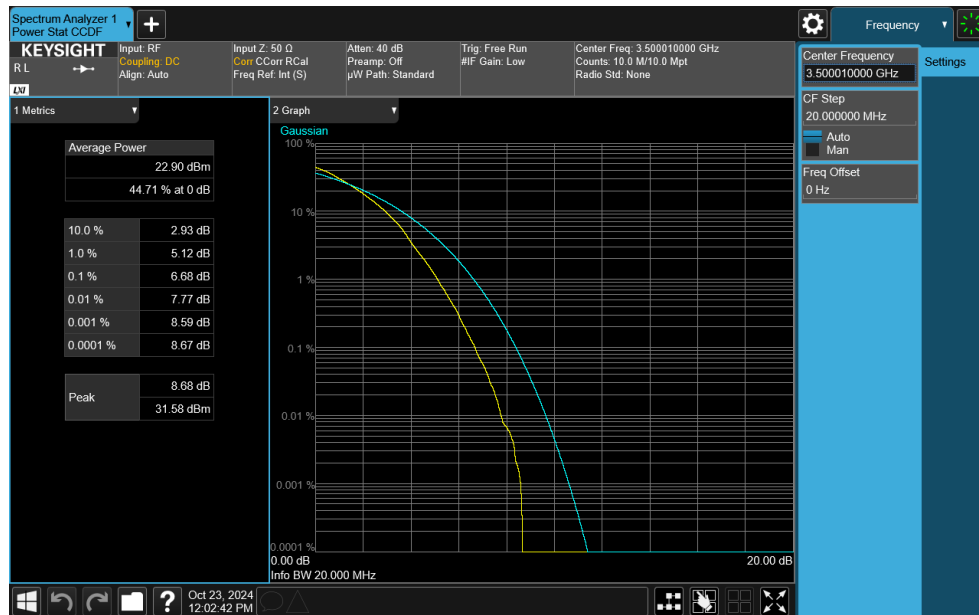


Plot 7-318. PAR Plot (NR Band n77 DoD-Band - 20MHz DFT-s-OFDM 64-QAM - Full RB)

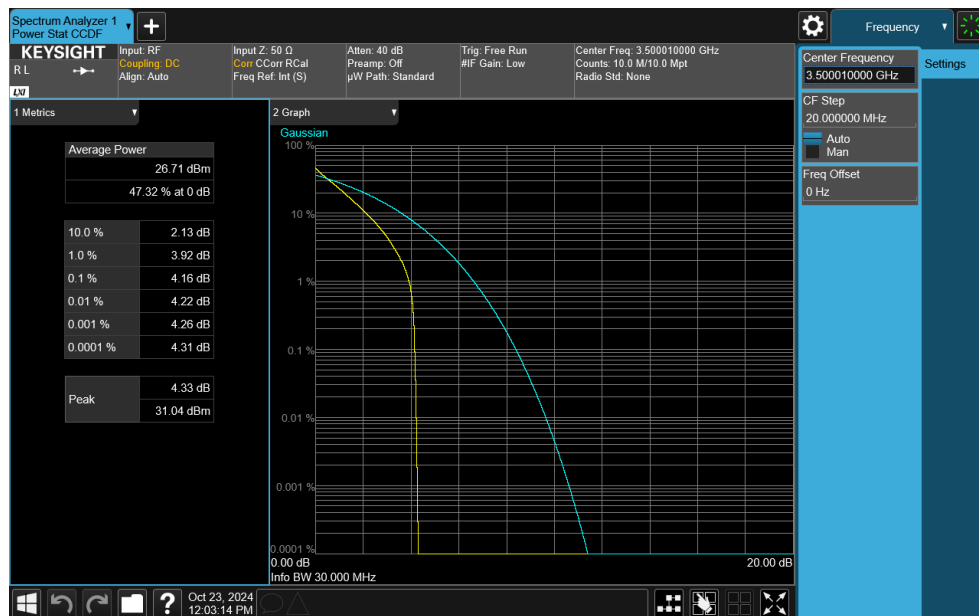
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-319. PAR Plot (NR Band n77 DoD-Band - 20MHz DFT-s-OFDM 256-QAM - Full RB)

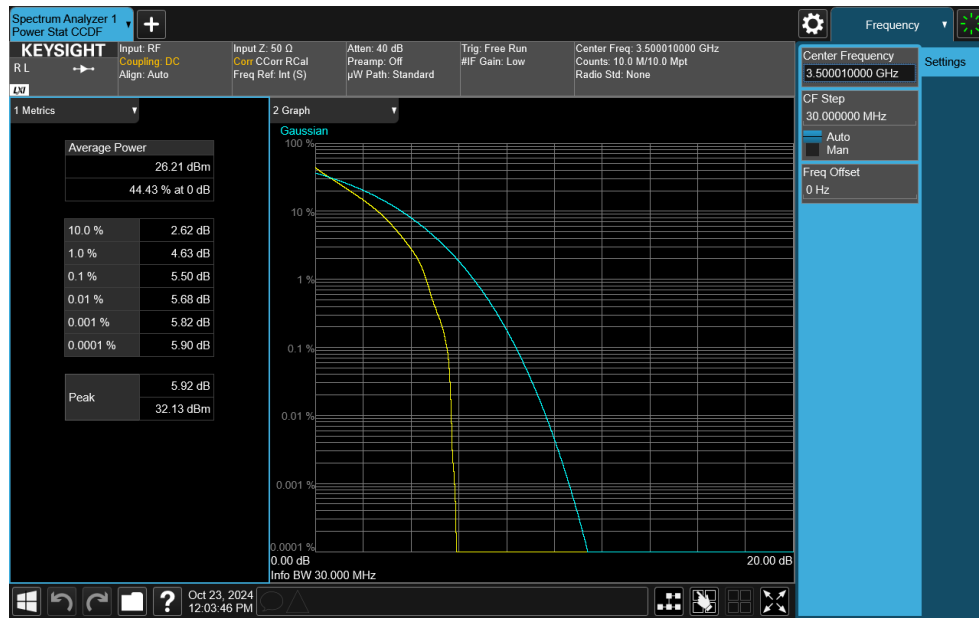


Plot 7-320. PAR Plot (NR Band n77 DoD-Band - 30MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

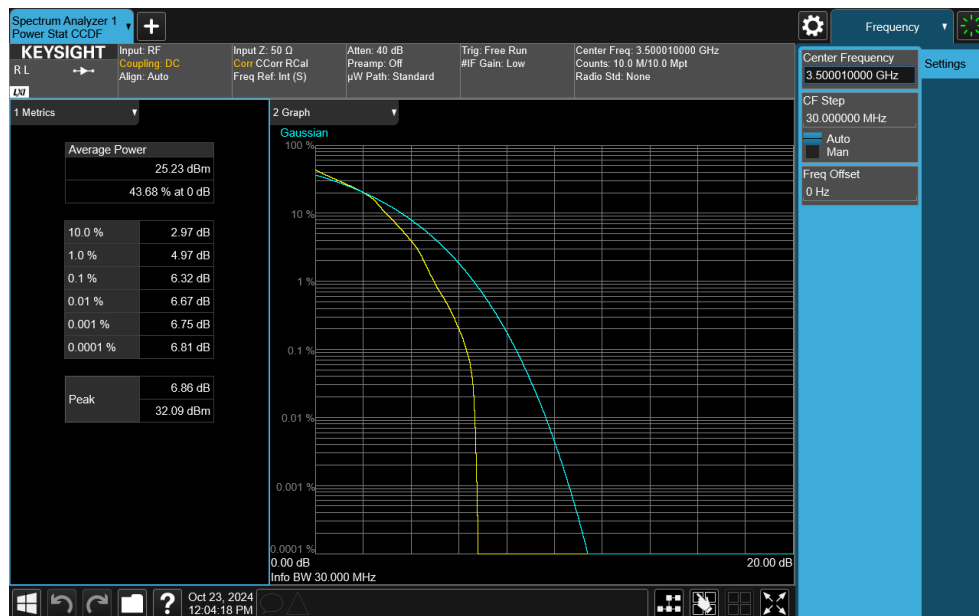
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-321. PAR Plot (NR Band n77 DoD-Band - 30MHz DFT-s-OFDM QPSK - Full RB)

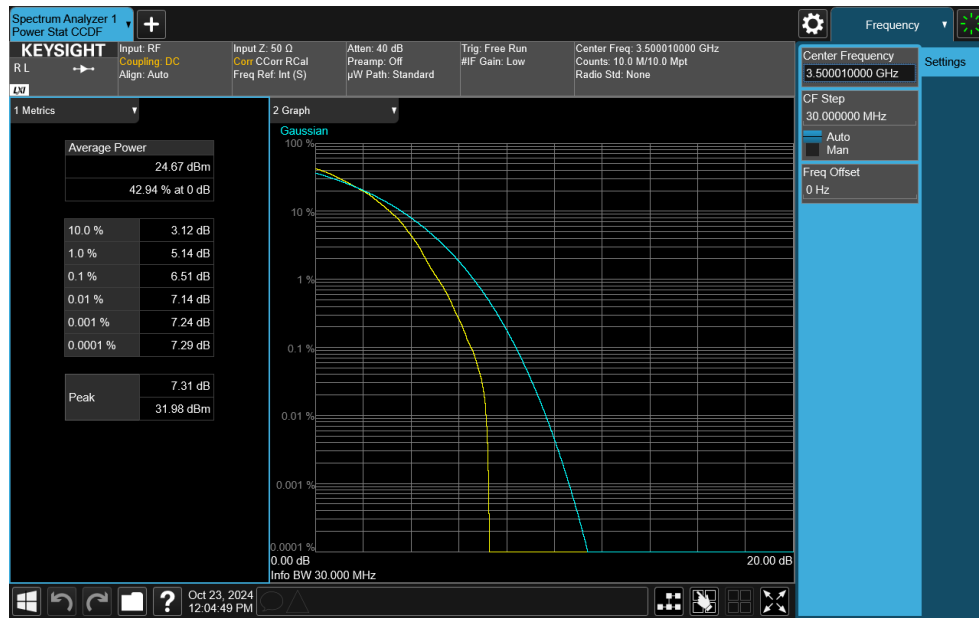


Plot 7-322. PAR Plot (NR Band n77 DoD-Band - 30MHz DFT-s-OFDM 16-QAM - Full RB)

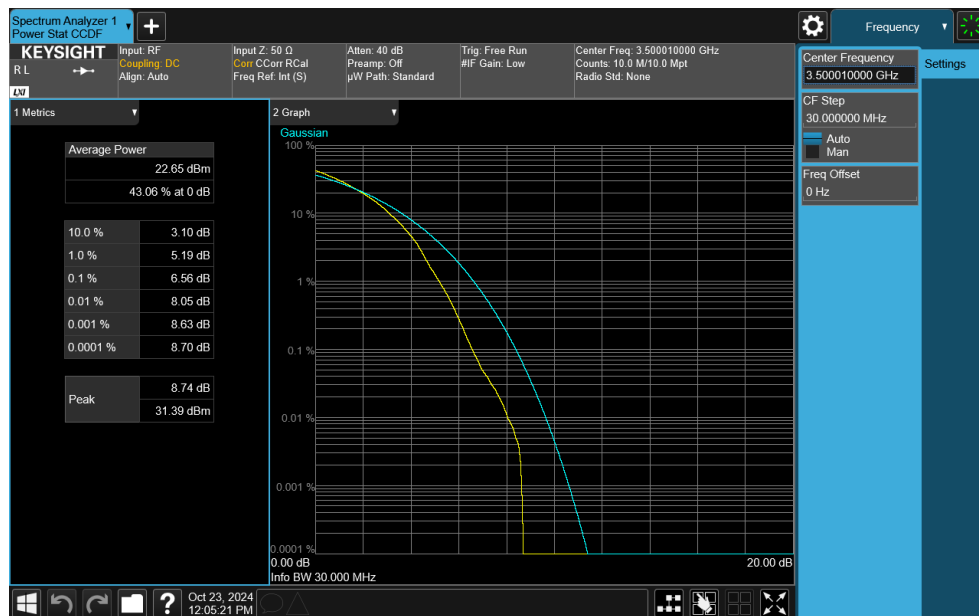
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 184 of 265

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Plot 7-323. PAR Plot (NR Band n77 DoD-Band - 30MHz DFT-s-OFDM 64-QAM - Full RB)

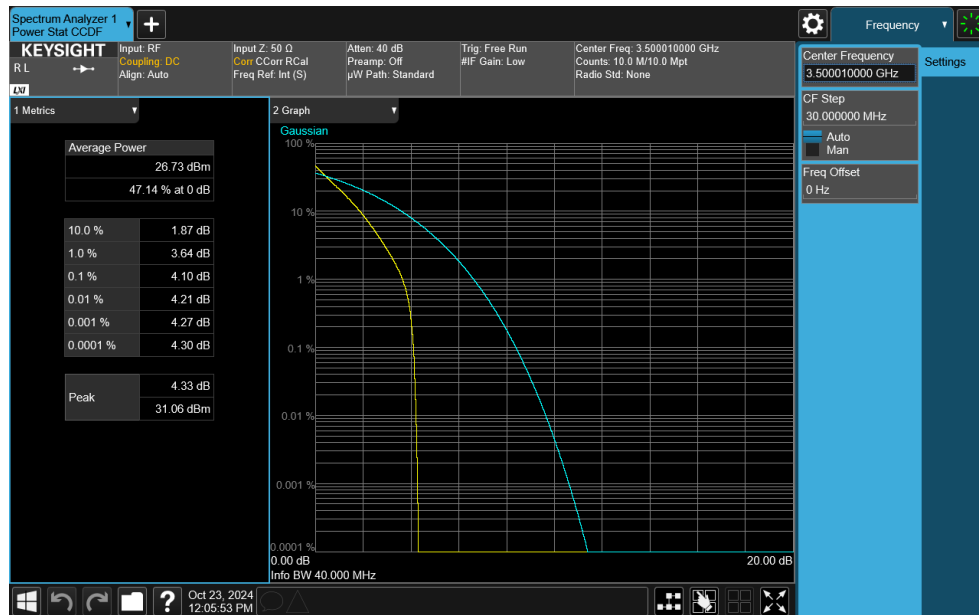


Plot 7-324. PAR Plot (NR Band n77 DoD-Band - 30MHz DFT-s-OFDM 256-QAM - Full RB)

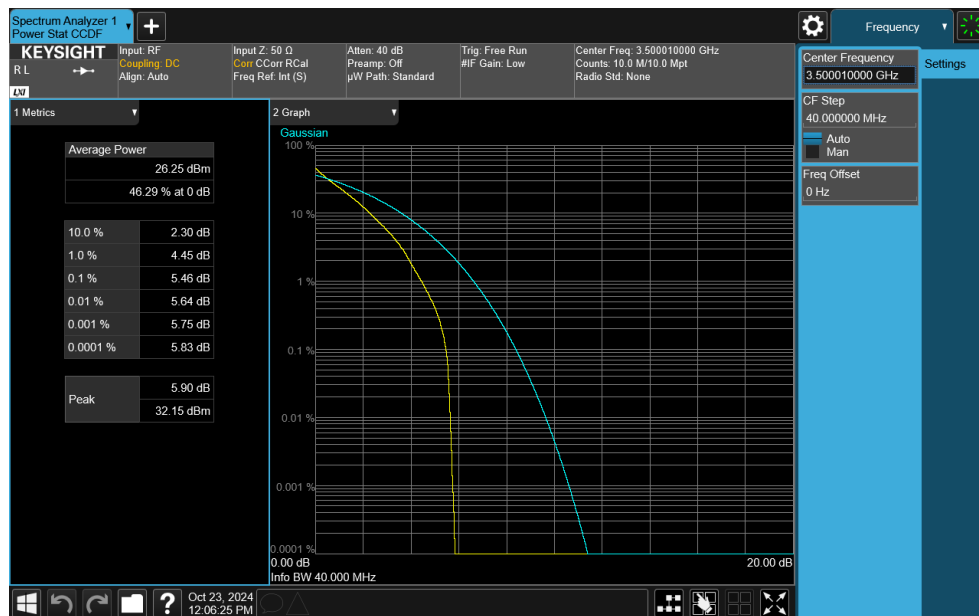
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 185 of 265

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Plot 7-325. PAR Plot (NR Band n77 DoD-Band - 40MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

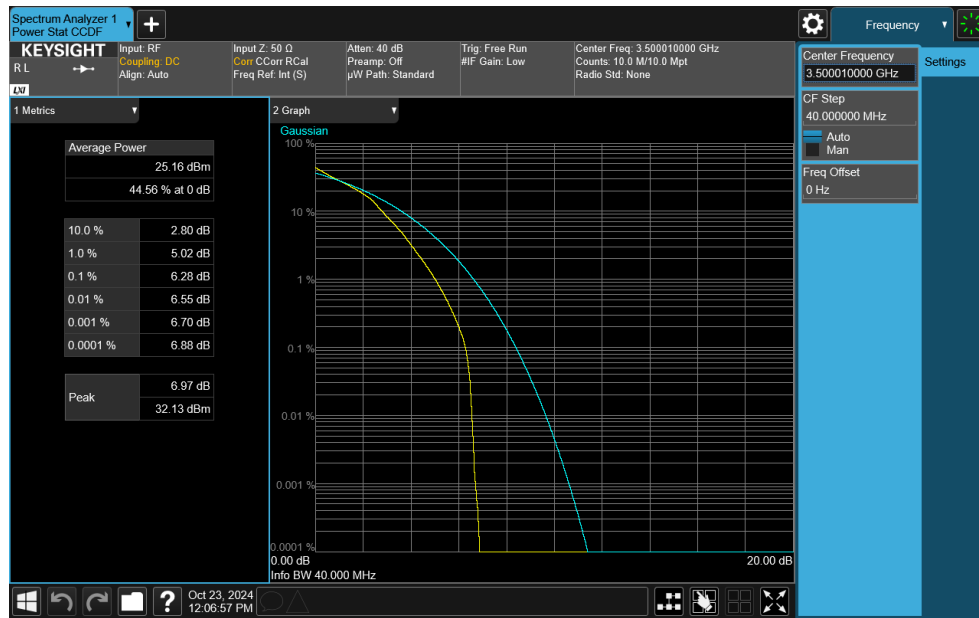


Plot 7-326. PAR Plot (NR Band n77 DoD-Band - 40MHz DFT-s-OFDM QPSK - Full RB)

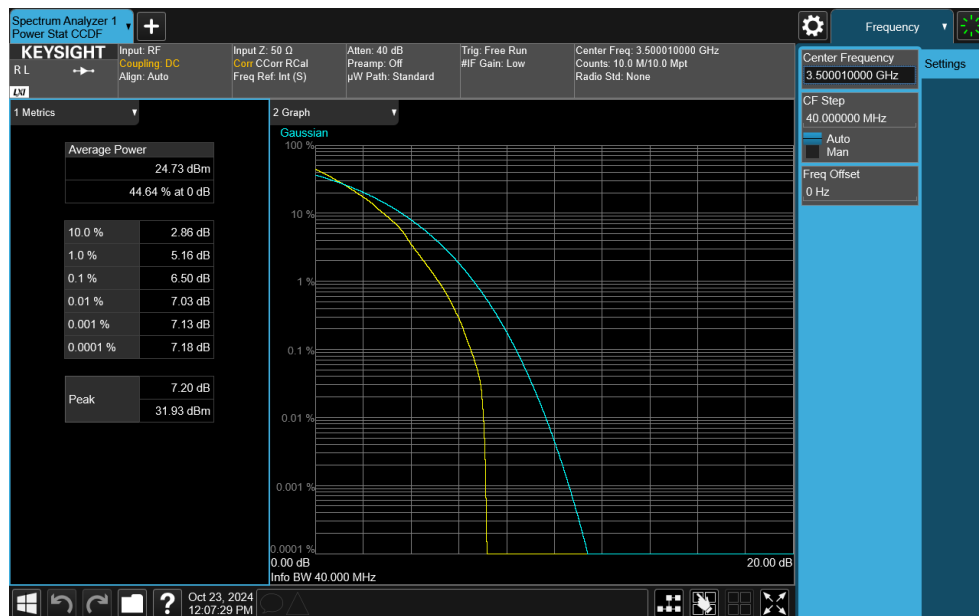
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 186 of 265

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Plot 7-327. PAR Plot (NR Band n77 DoD-Band - 40MHz DFT-s-OFDM 16-QAM - Full RB)

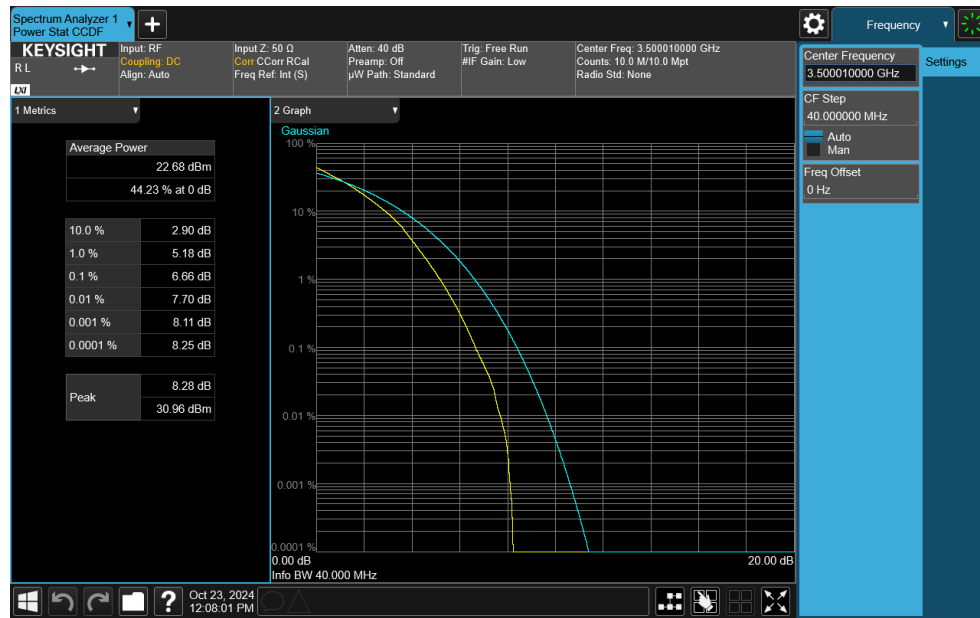


Plot 7-328. PAR Plot (NR Band n77 DoD-Band - 40MHz DFT-s-OFDM 64-QAM - Full RB)

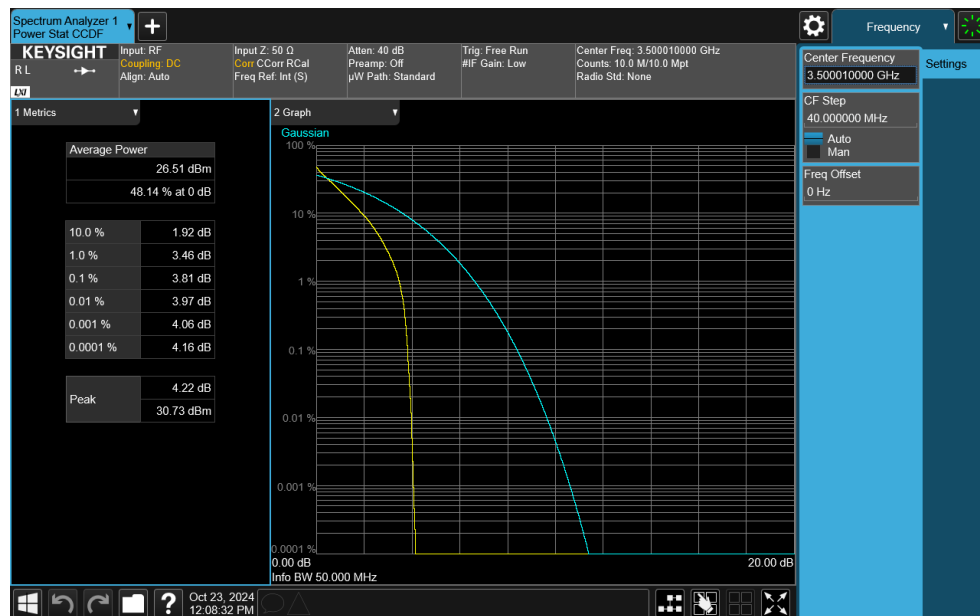
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 187 of 265

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Plot 7-329. PAR Plot (NR Band n77 DoD-Band - 40MHz DFT-s-OFDM 256-QAM - Full RB)



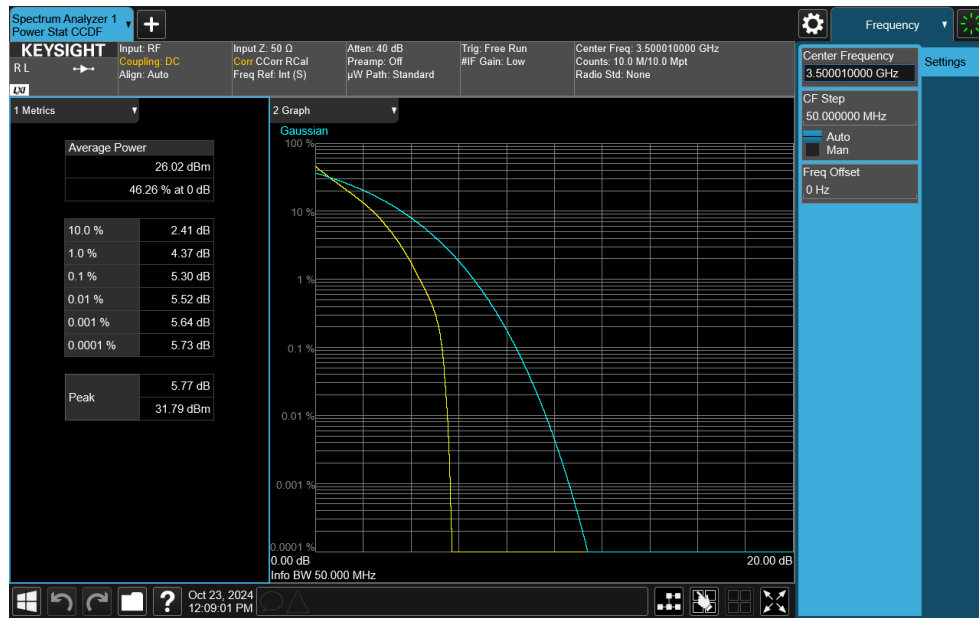
Plot 7-330. PAR Plot (NR Band n77 DoD-Band - 50MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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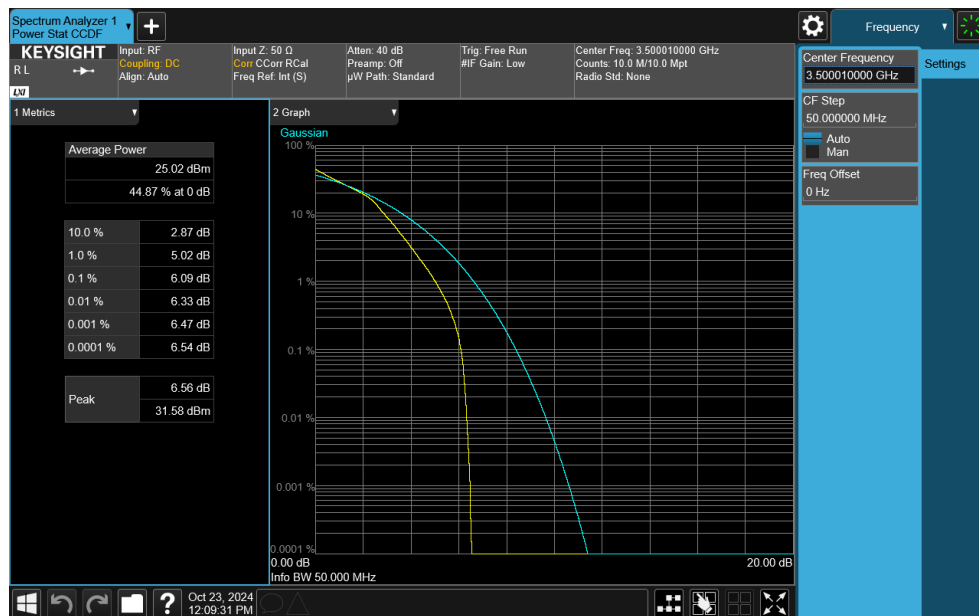
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Plot 7-331. PAR Plot (NR Band n77 DoD-Band - 50MHz DFT-s-OFDM QPSK - Full RB)

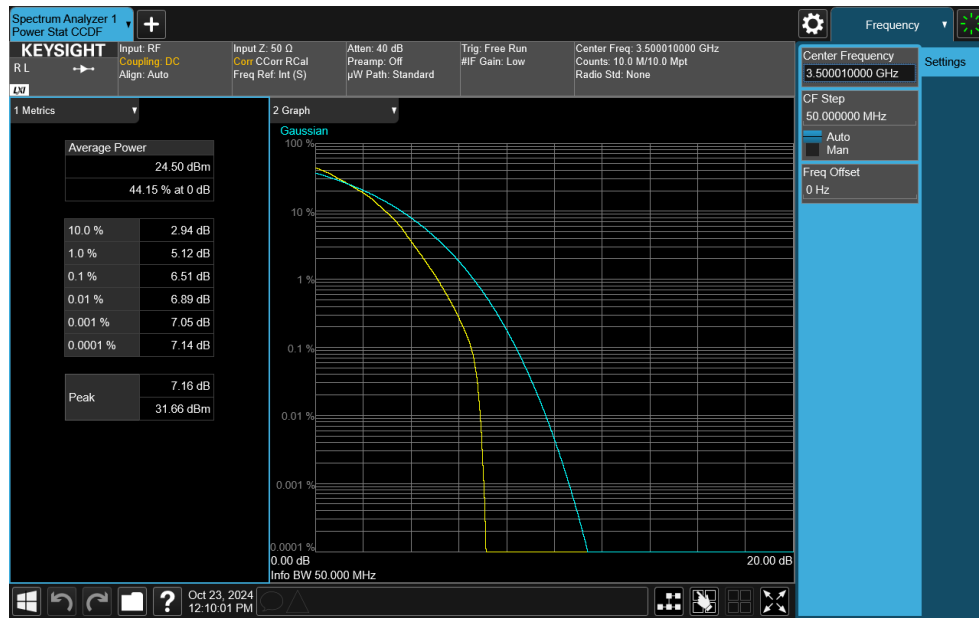


Plot 7-332. PAR Plot (NR Band n77 DoD-Band - 50MHz DFT-s-OFDM 16-QAM - Full RB)

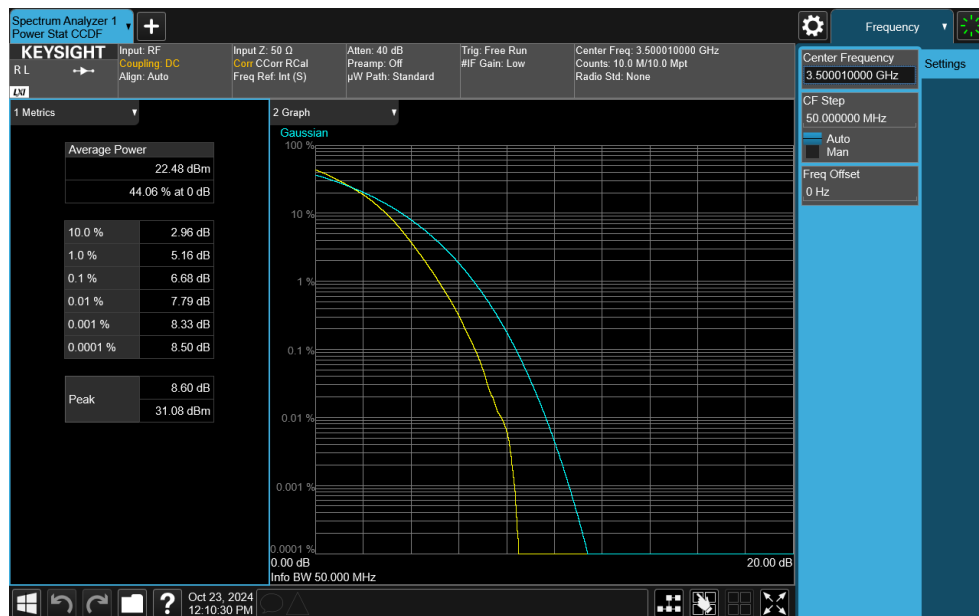
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 189 of 265

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Plot 7-333. PAR Plot (NR Band n77 DoD-Band - 50MHz DFT-s-OFDM 64-QAM - Full RB)

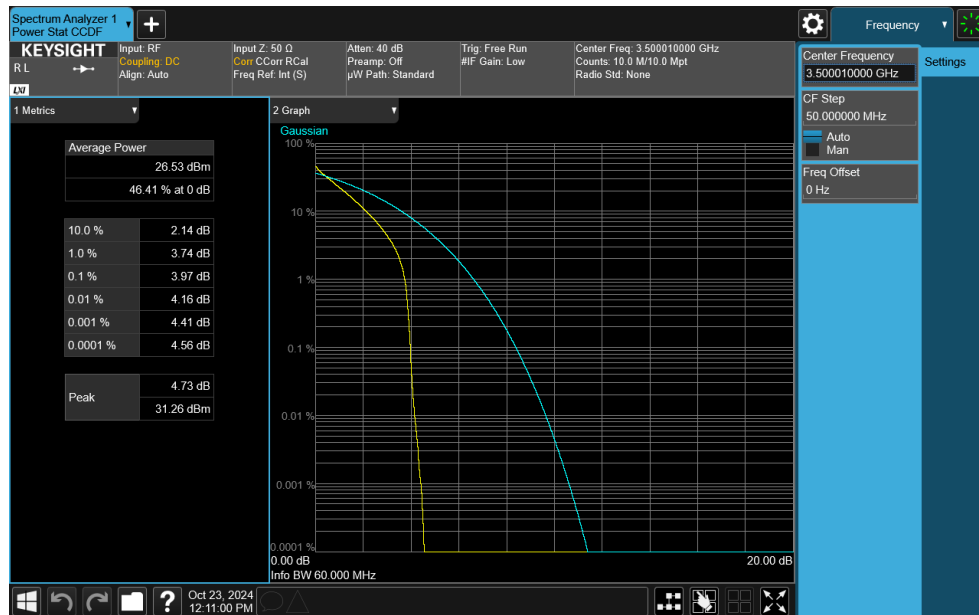


Plot 7-334. PAR Plot (NR Band n77 DoD-Band - 50MHz DFT-s-OFDM 256-QAM - Full RB)

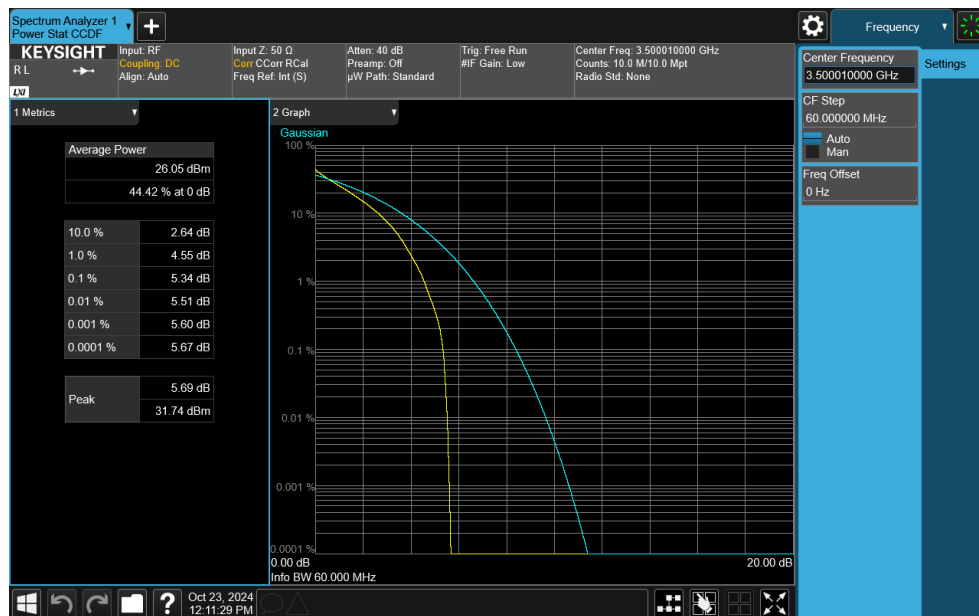
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 190 of 265

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Plot 7-335. PAR Plot (NR Band n77 DoD-Band - 60MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

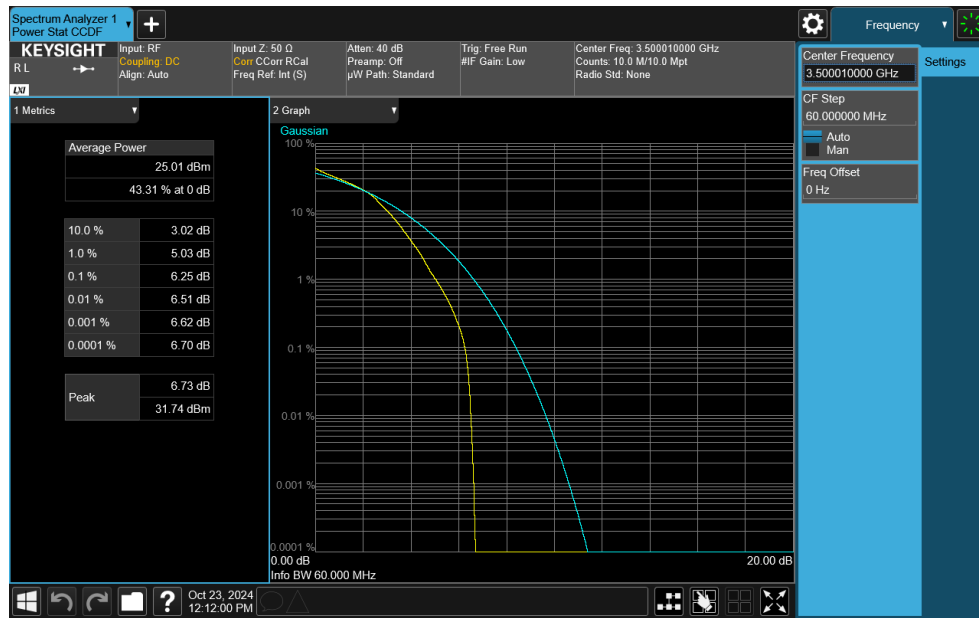


Plot 7-336. PAR Plot (NR Band n77 DoD-Band - 60MHz DFT-s-OFDM QPSK - Full RB)

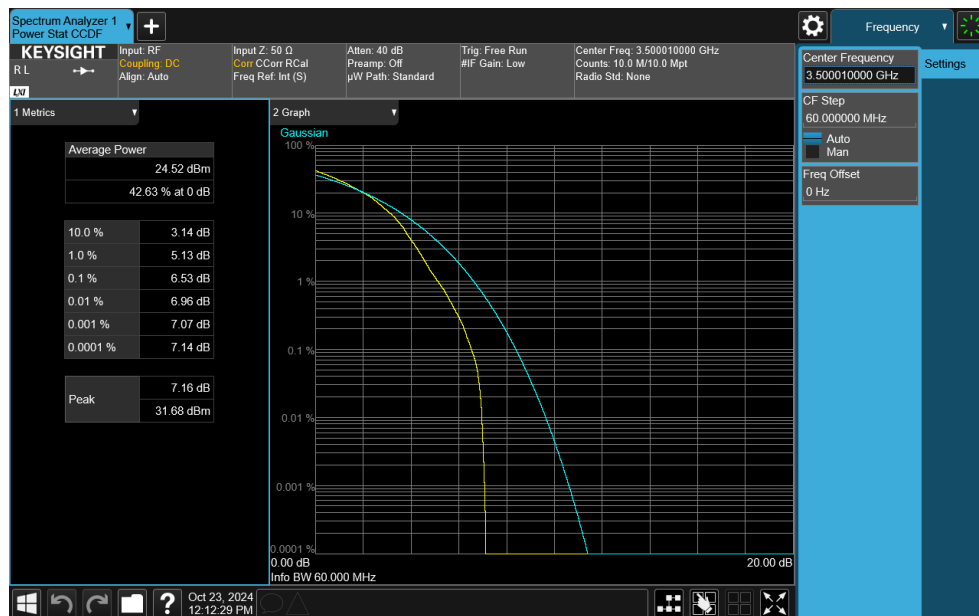
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
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Plot 7-337. PAR Plot (NR Band n77 DoD-Band - 60MHz DFT-s-OFDM 16-QAM - Full RB)

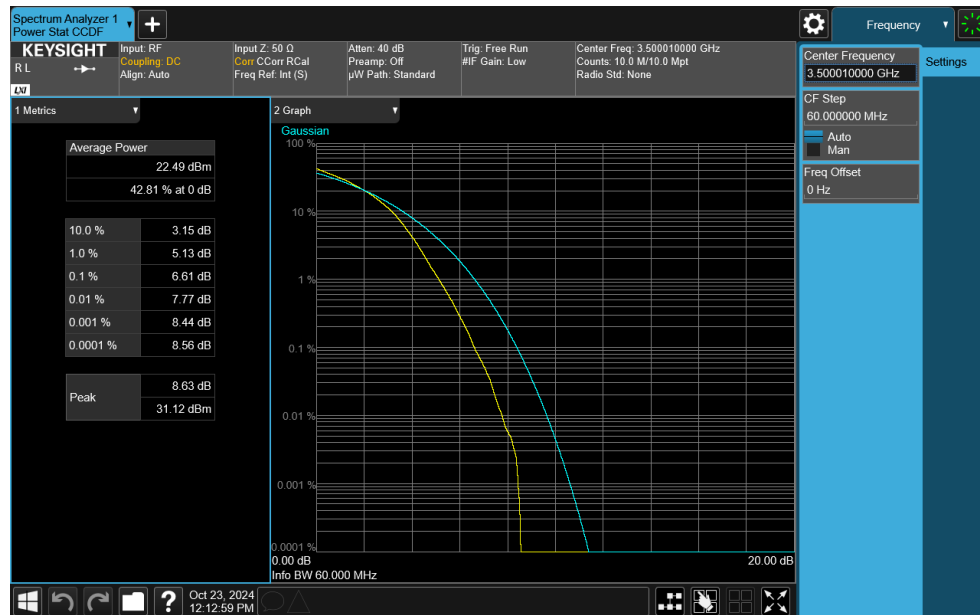


Plot 7-338. PAR Plot (NR Band n77 DoD-Band - 60MHz DFT-s-OFDM 64-QAM - Full RB)

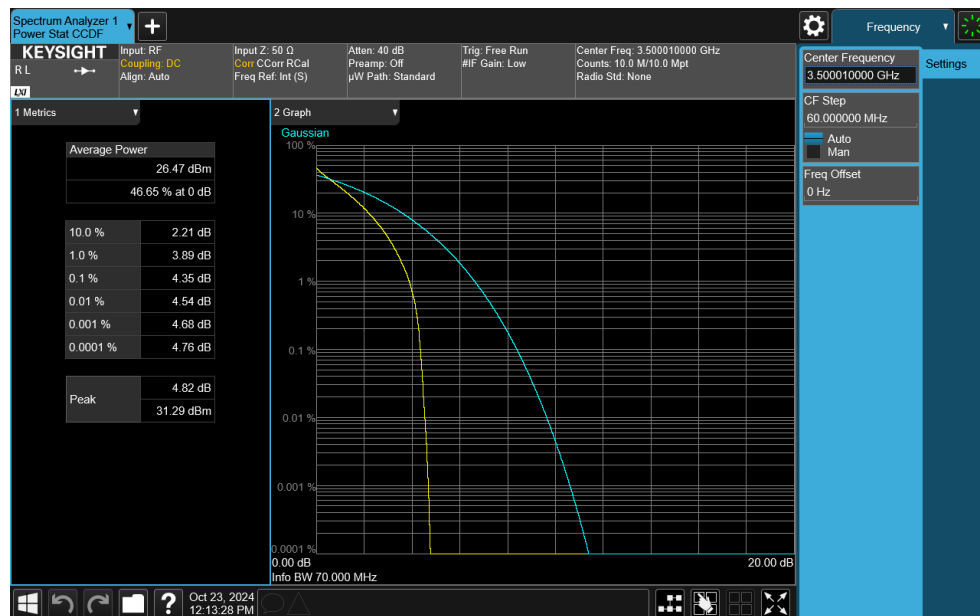
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-339. PAR Plot (NR Band n77 DoD-Band - 60MHz DFT-s-OFDM 256-QAM - Full RB)

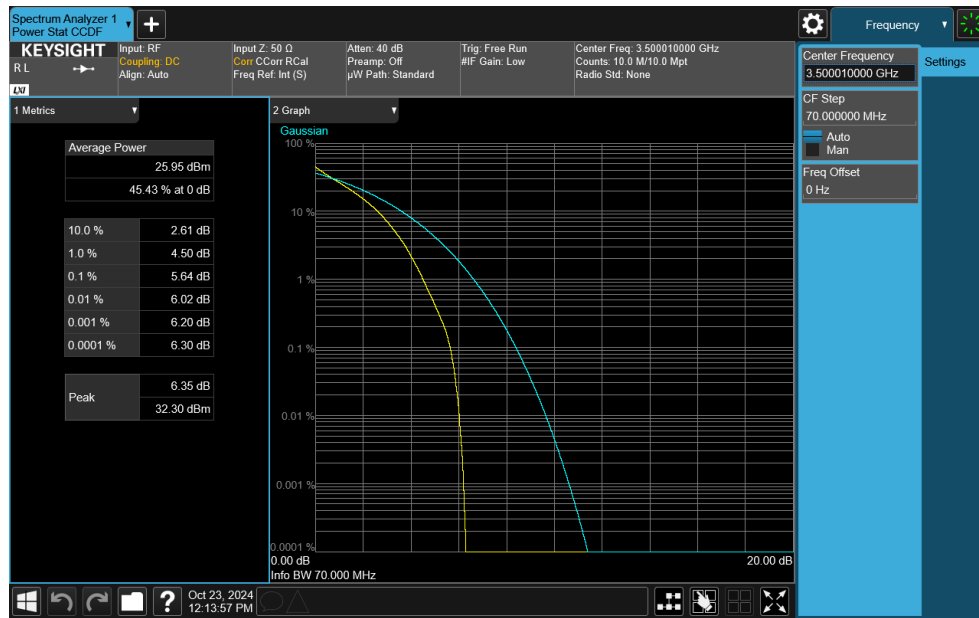


Plot 7-340. PAR Plot (NR Band n77 DoD-Band - 70MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

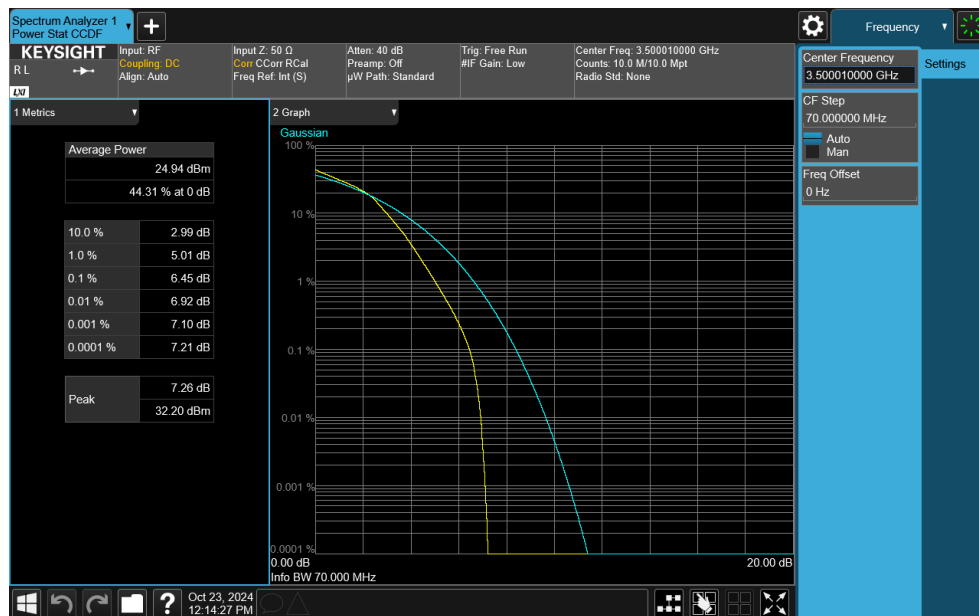
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-341. PAR Plot (NR Band n77 DoD-Band - 70MHz DFT-s-OFDM QPSK - Full RB)

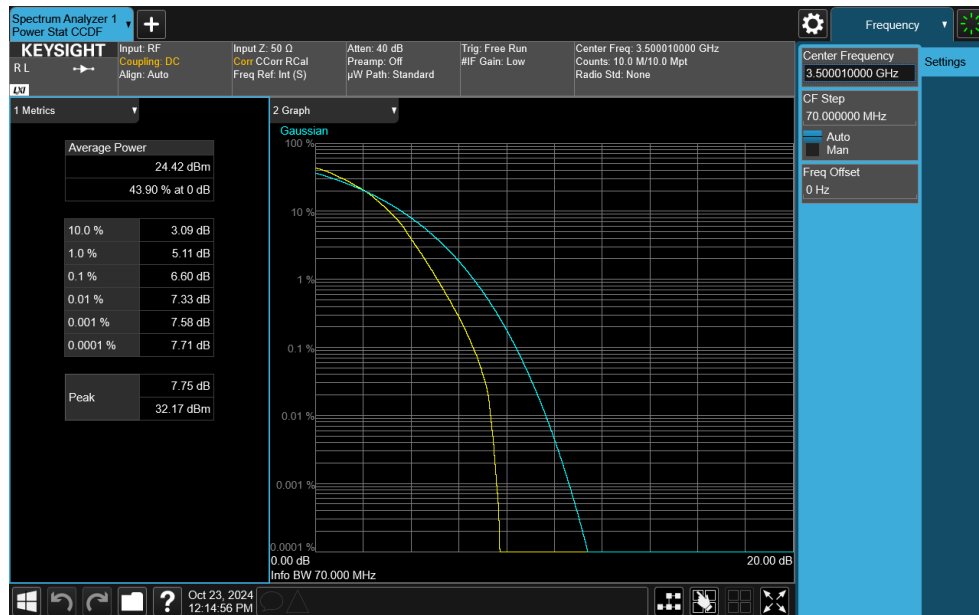


Plot 7-342. PAR Plot (NR Band n77 DoD-Band - 70MHz DFT-s-OFDM 16-QAM - Full RB)

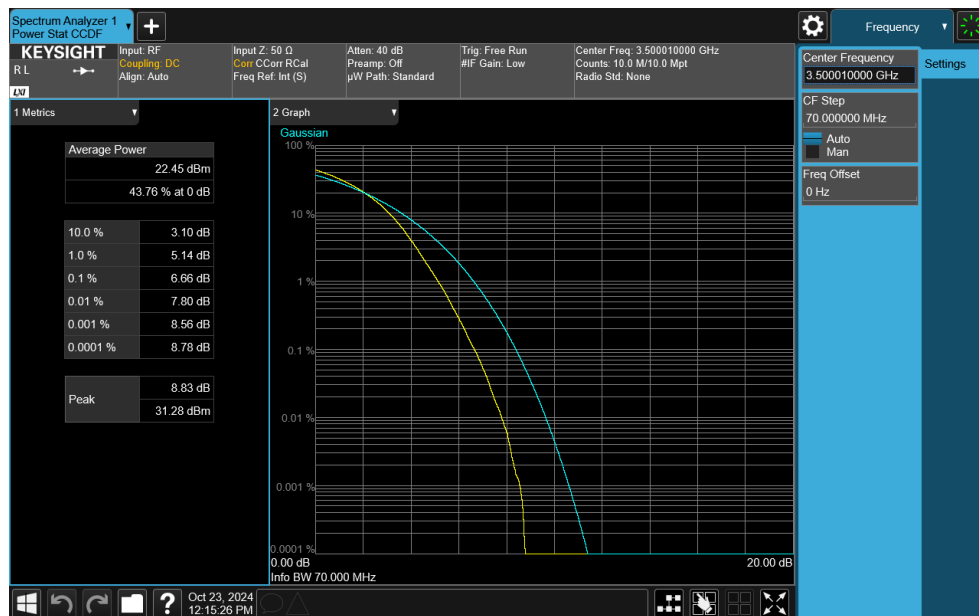
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 194 of 265

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Plot 7-343. PAR Plot (NR Band n77 DoD-Band - 70MHz DFT-s-OFDM 64-QAM - Full RB)

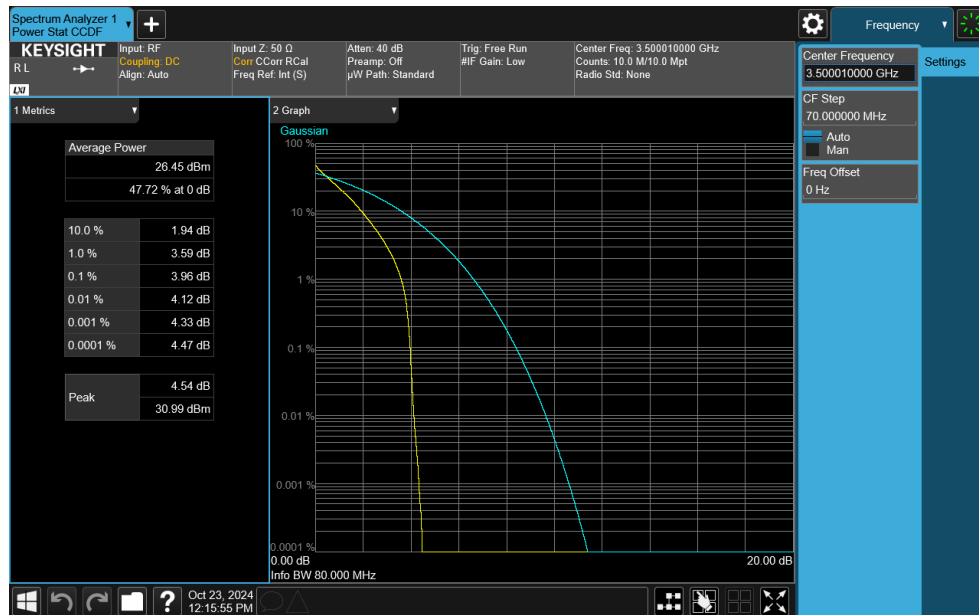


Plot 7-344. PAR Plot (NR Band n77 DoD-Band - 70MHz DFT-s-OFDM 256-QAM - Full RB)

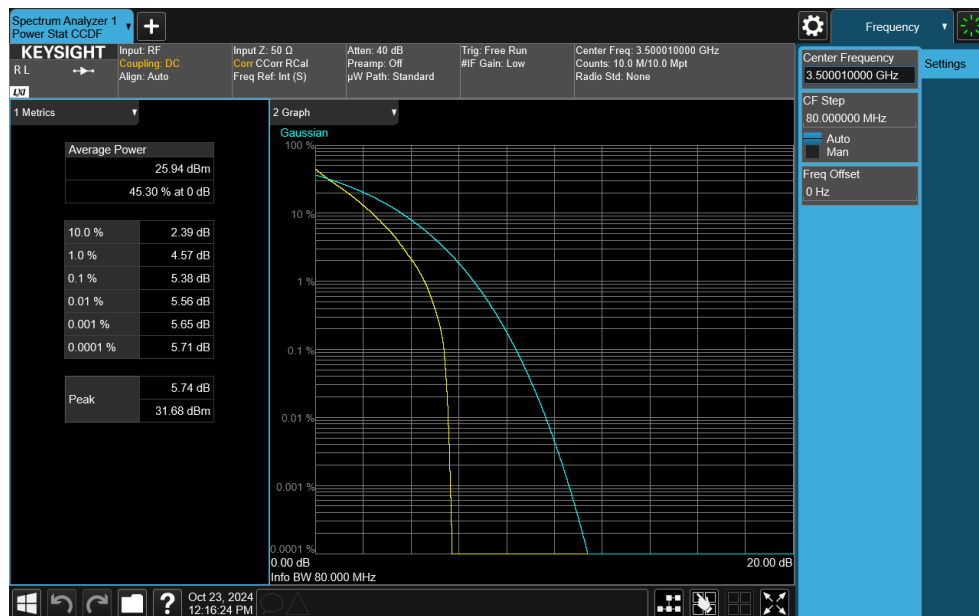
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 195 of 265

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Plot 7-345. PAR Plot (NR Band n77 DoD-Band - 80MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)



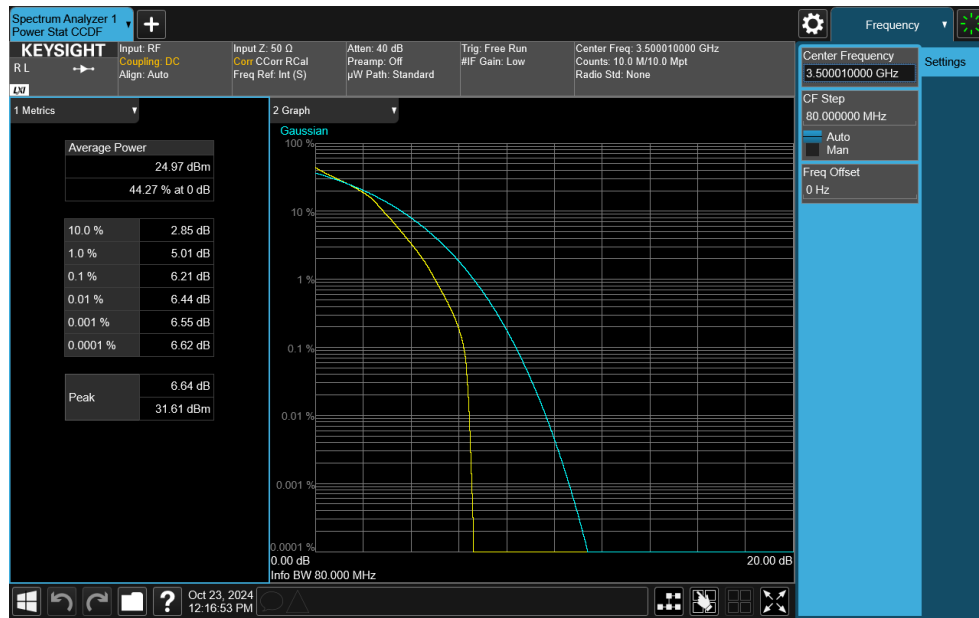
Plot 7-346. PAR Plot (NR Band n77 DoD-Band - 80MHz DFT-s-OFDM QPSK - Full RB)

FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 196 of 265

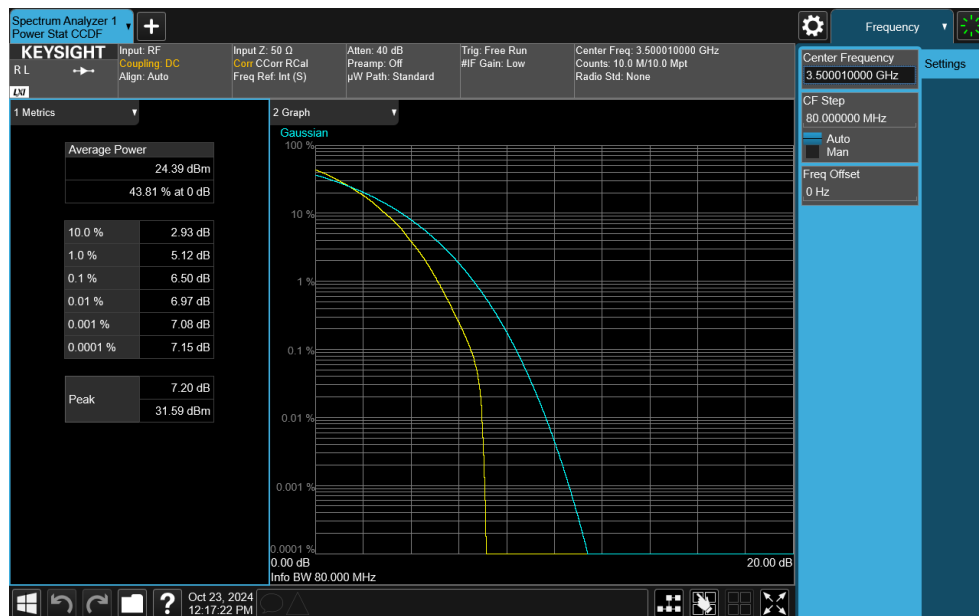
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Plot 7-347. PAR Plot (NR Band n77 DoD-Band - 80MHz DFT-s-OFDM 16-QAM - Full RB)

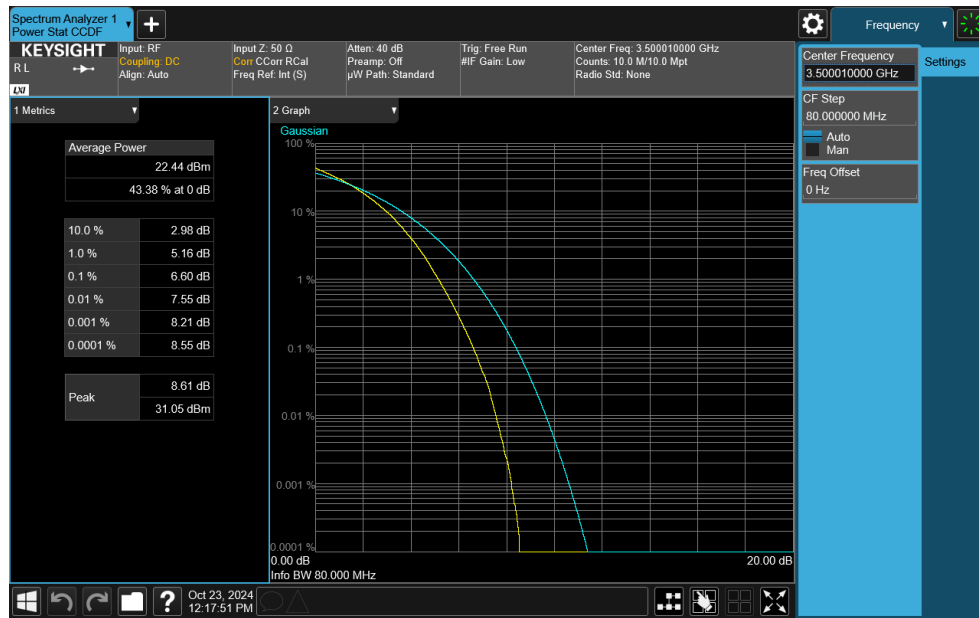


Plot 7-348. PAR Plot (NR Band n77 DoD-Band - 80MHz DFT-s-OFDM 64-QAM - Full RB)

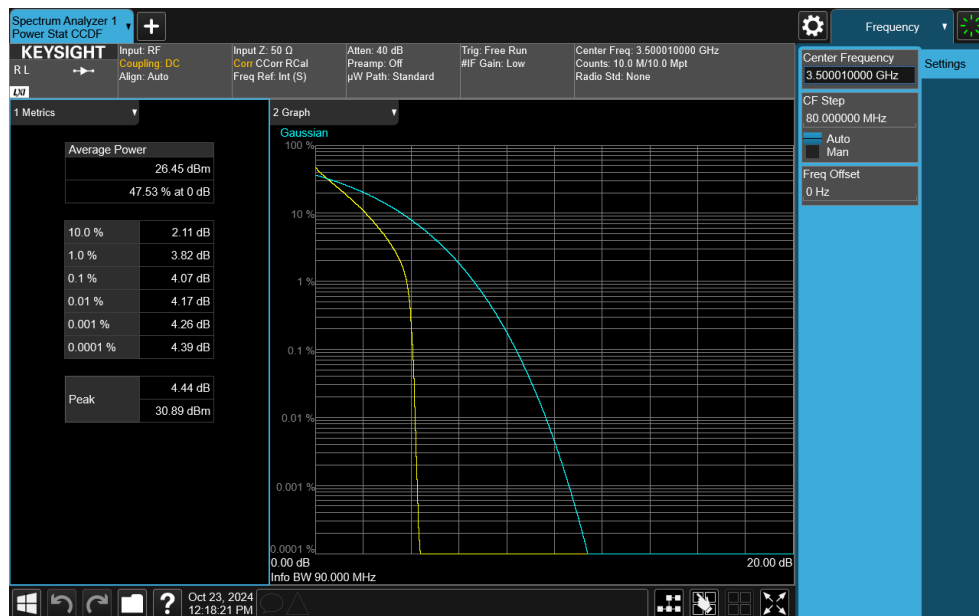
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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**Plot 7-349. PAR Plot (NR Band n77 DoD-Band - 80MHz DFT-s-OFDM 256-QAM - Full RB)**

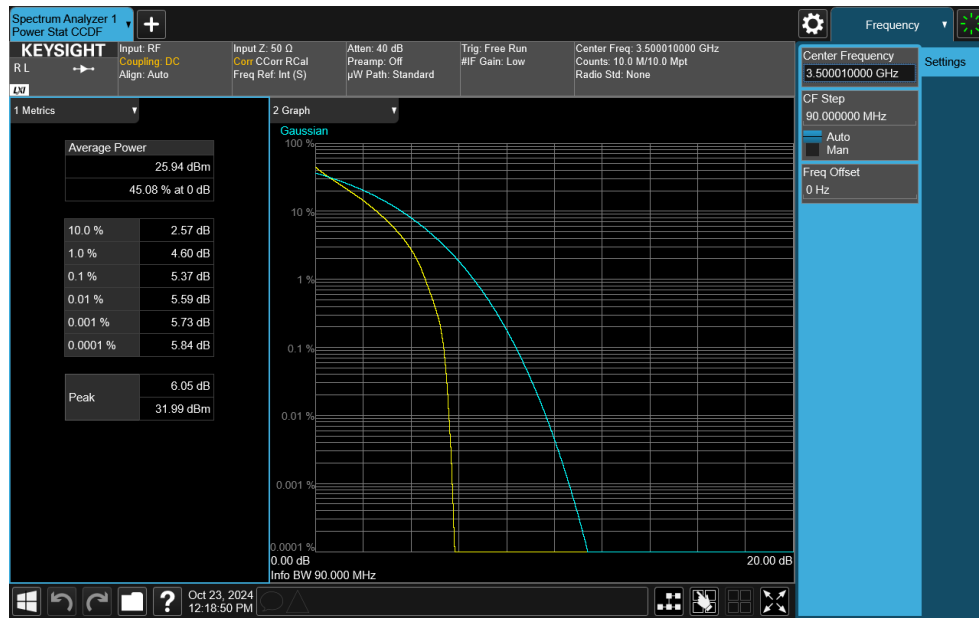


**Plot 7-350. PAR Plot (NR Band n77 DoD-Band - 90MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)**

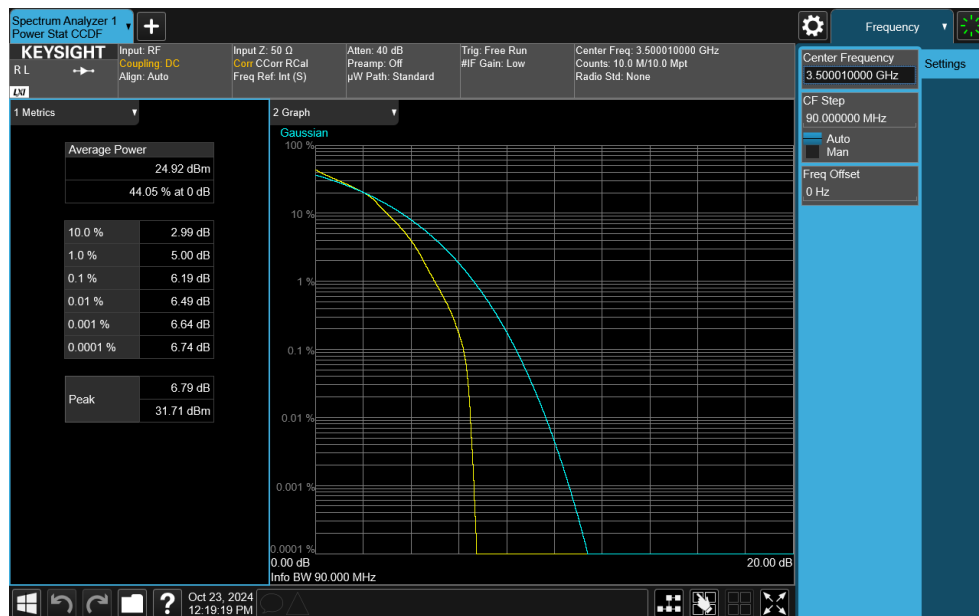
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-351. PAR Plot (NR Band n77 DoD-Band - 90MHz DFT-s-OFDM QPSK - Full RB)

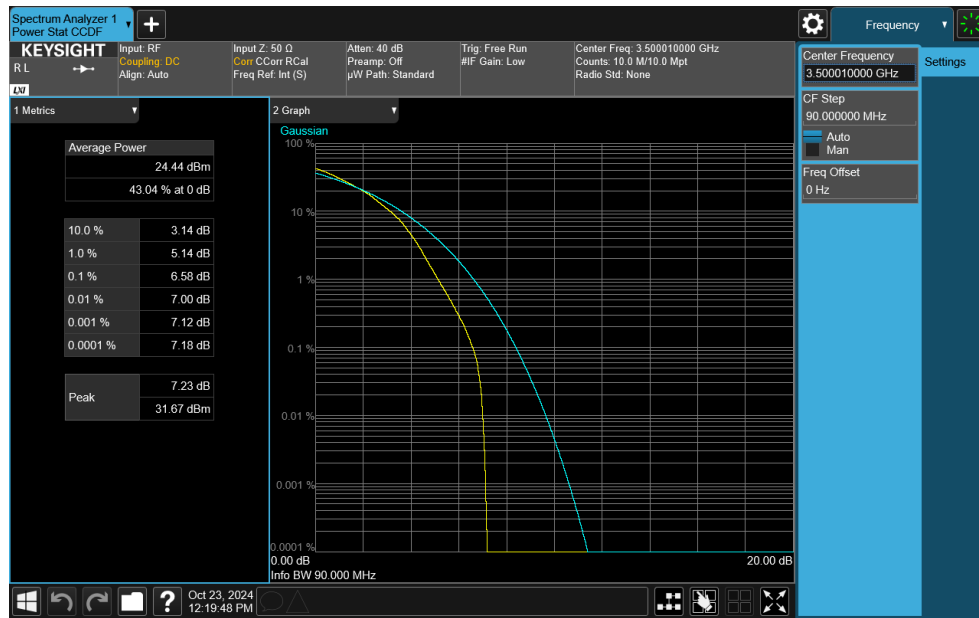


Plot 7-352. PAR Plot (NR Band n77 DoD-Band - 90MHz DFT-s-OFDM 16-QAM - Full RB)

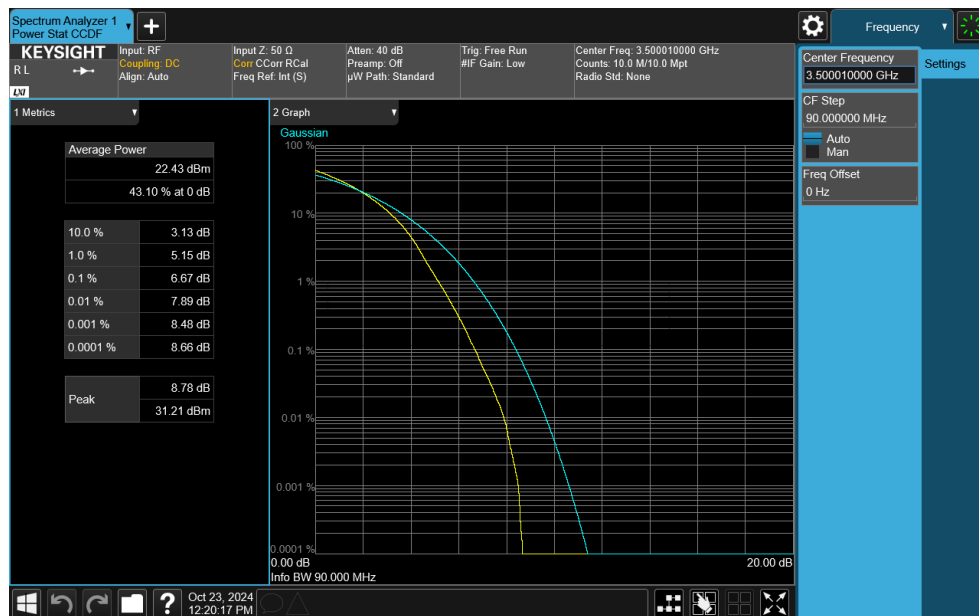
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 199 of 265

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Plot 7-353. PAR Plot (NR Band n77 DoD-Band - 90MHz DFT-s-OFDM 64-QAM - Full RB)

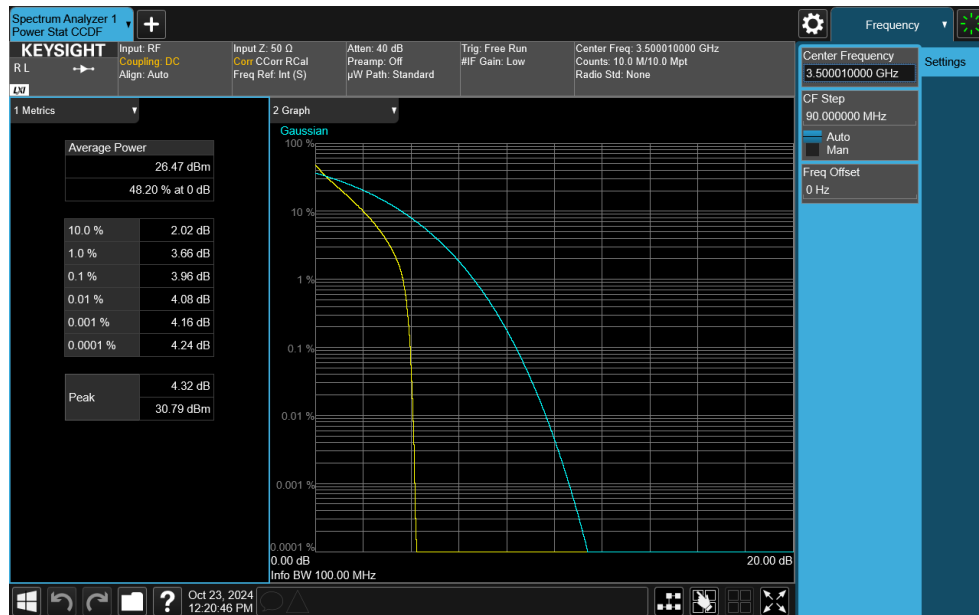


Plot 7-354. PAR Plot (NR Band n77 DoD-Band - 90MHz DFT-s-OFDM 256-QAM - Full RB)

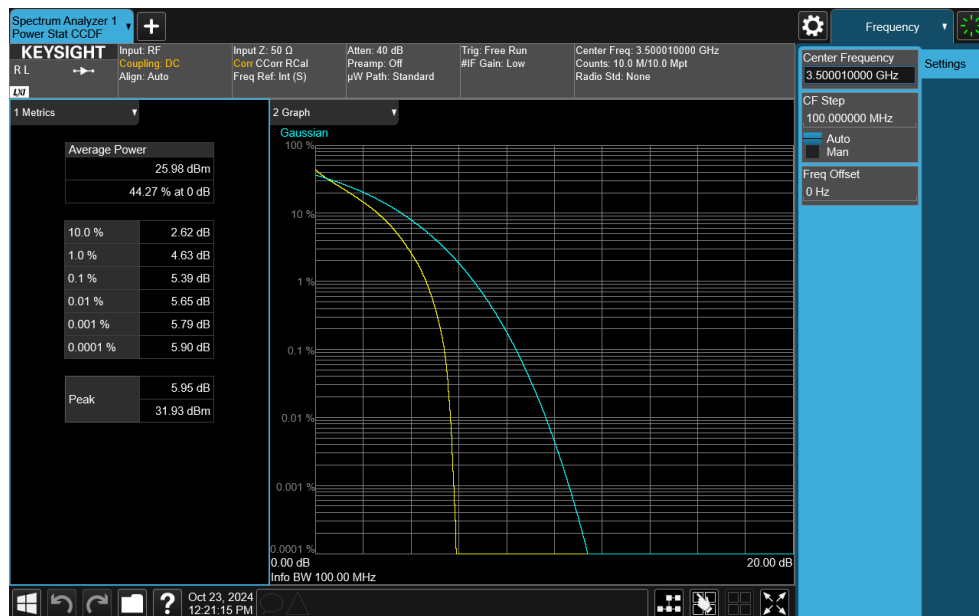
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-355. PAR Plot (NR Band n77 DoD-Band - 100MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

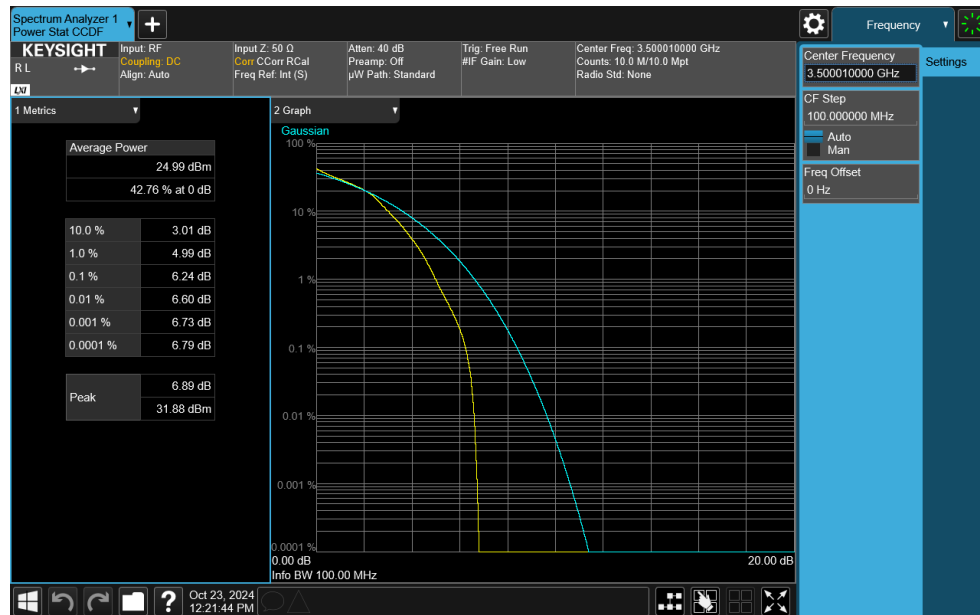


Plot 7-356. PAR Plot (NR Band n77 DoD-Band - 100MHz DFT-s-OFDM QPSK - Full RB)

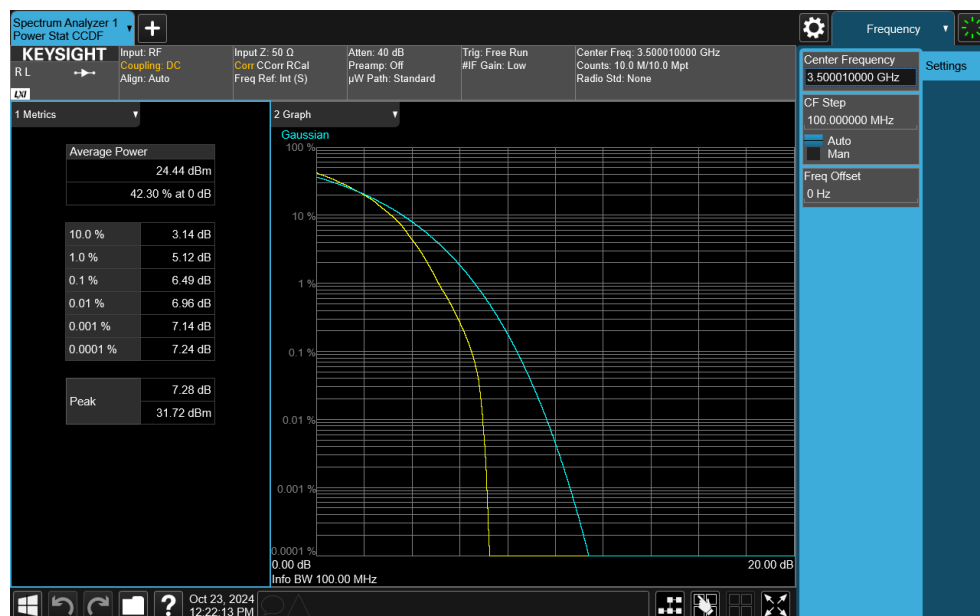
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 201 of 265

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Plot 7-357. PAR Plot (NR Band n77 DoD-Band - 100MHz DFT-s-OFDM 16-QAM - Full RB)

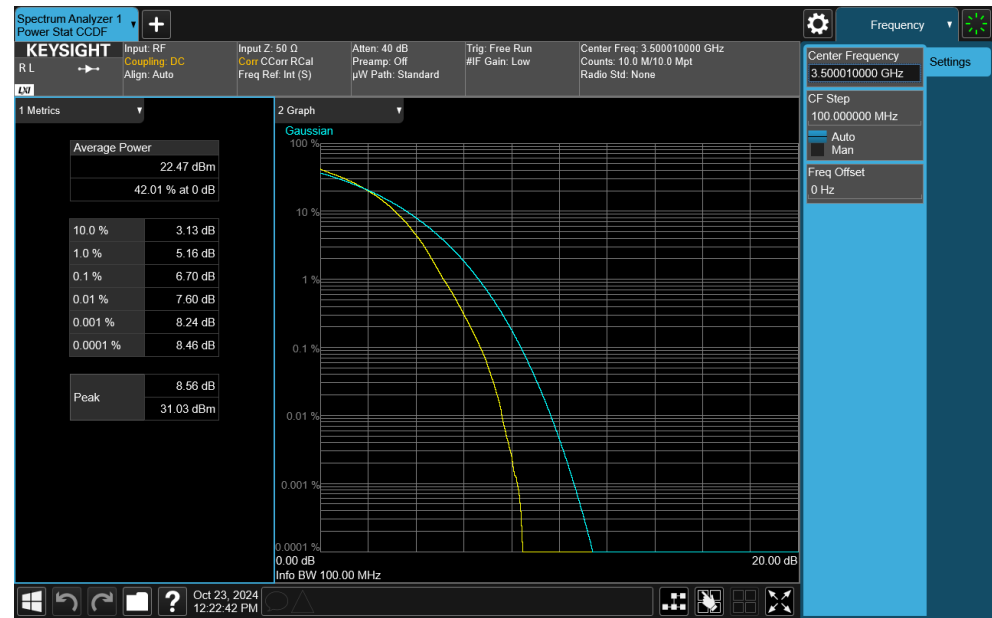


Plot 7-358. PAR Plot (NR Band n77 DoD-Band - 100MHz DFT-s-OFDM 64-QAM - Full RB)

FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 202 of 265

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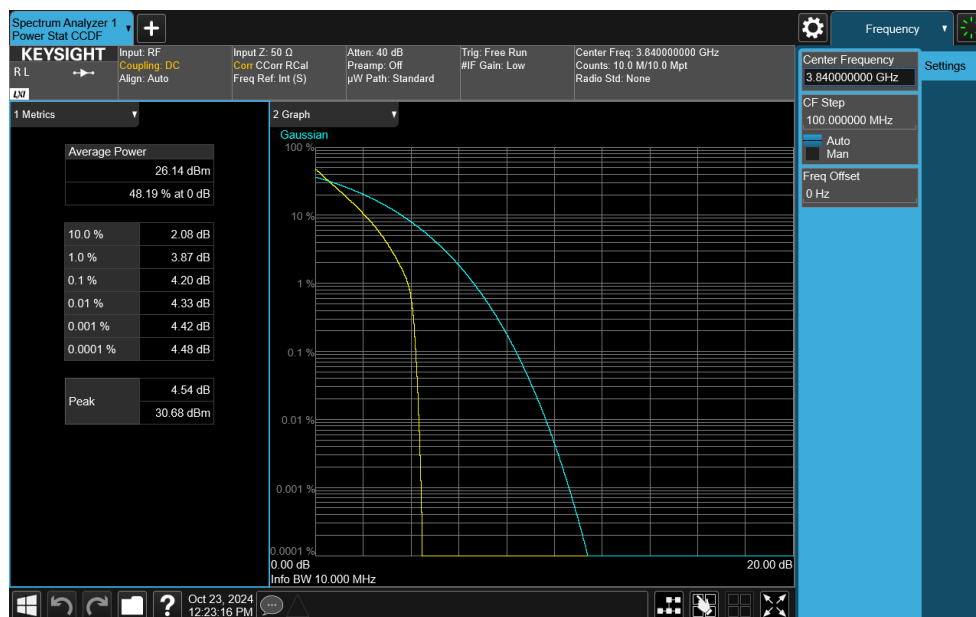
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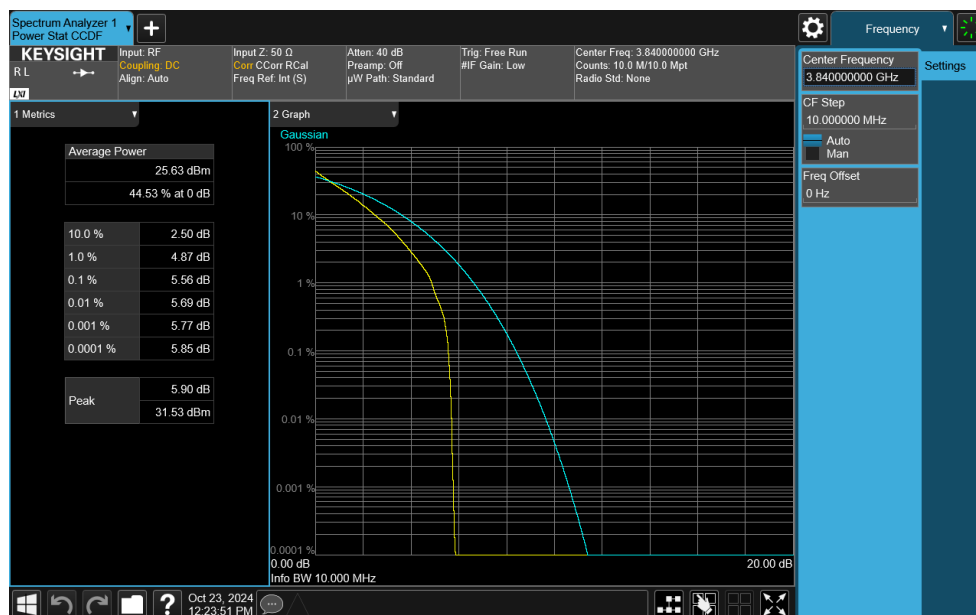
Plot 7-359. PAR Plot (NR Band n77 DoD-Band - 100MHz DFT-s-OFDM 256-QAM - Full RB)

FCC ID: BCGA3355	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 203 of 265


## NR Band n77 C-Band



Plot 7-360. PAR Plot (NR Band n77 C-Band - 10MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)



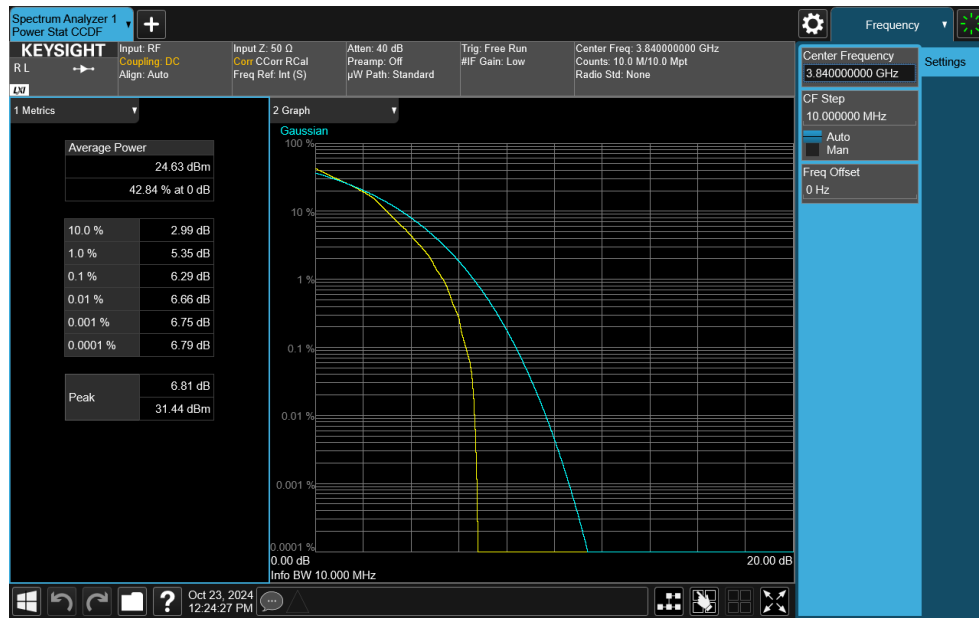
Plot 7-361. PAR Plot (NR Band n77 C-Band - 10MHz DFT-s-OFDM QPSK - Full RB)

FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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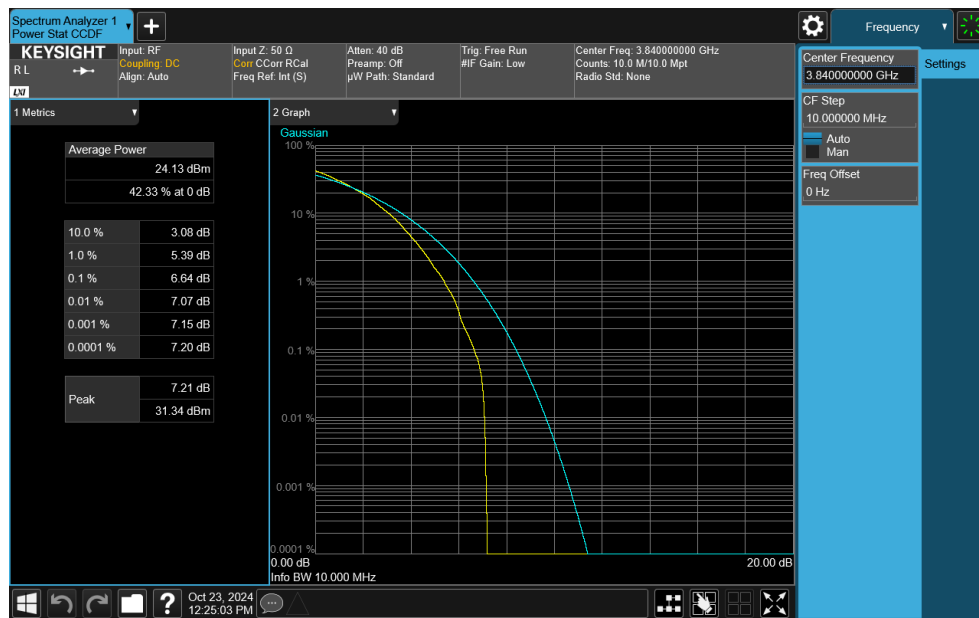
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Plot 7-362. PAR Plot (NR Band n77 C-Band - 10MHz DFT-s-OFDM 16-QAM - Full RB)

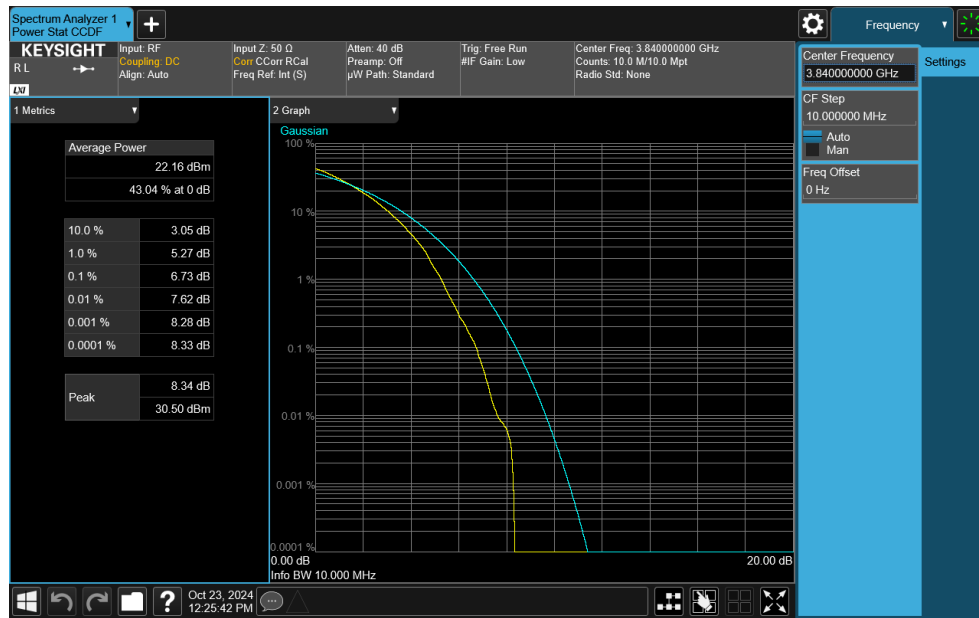


Plot 7-363. PAR Plot (NR Band n77 C-Band - 10MHz DFT-s-OFDM 64-QAM - Full RB)

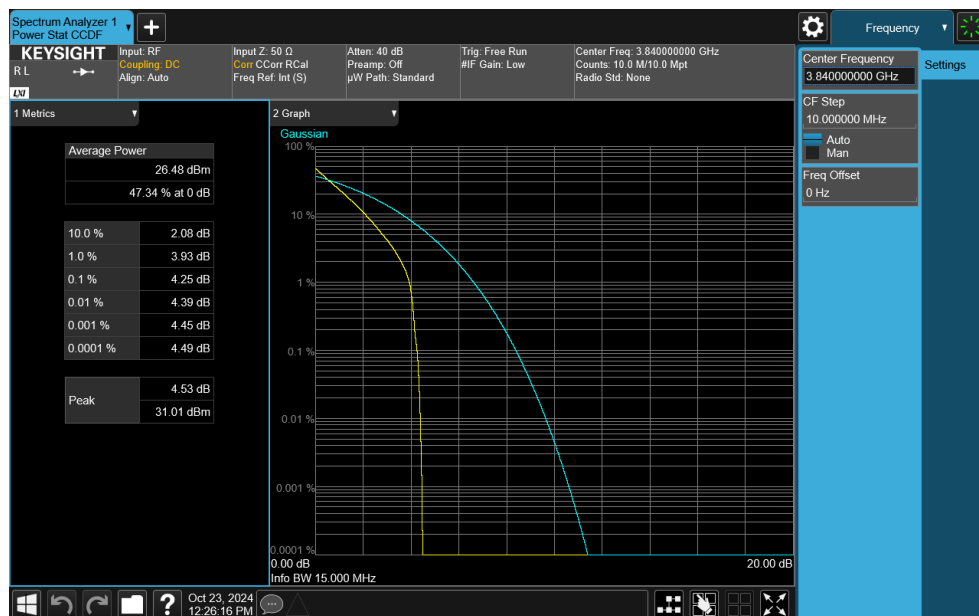
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 205 of 265

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Plot 7-364. PAR Plot (NR Band n77 C-Band - 10MHz DFT-s-OFDM 256-QAM - Full RB)

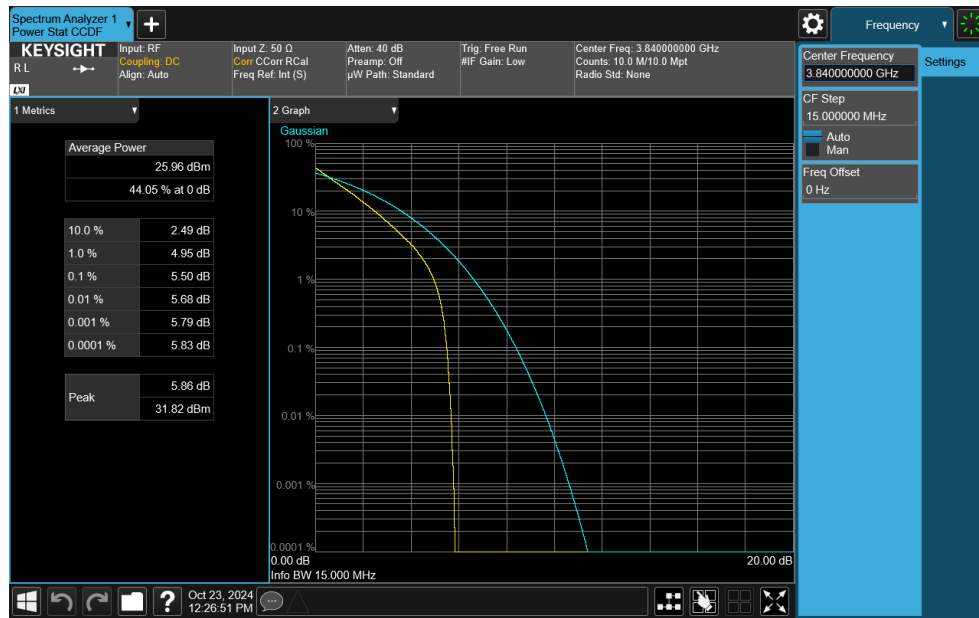


Plot 7-365. PAR Plot (NR Band n77 C-Band - 15MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

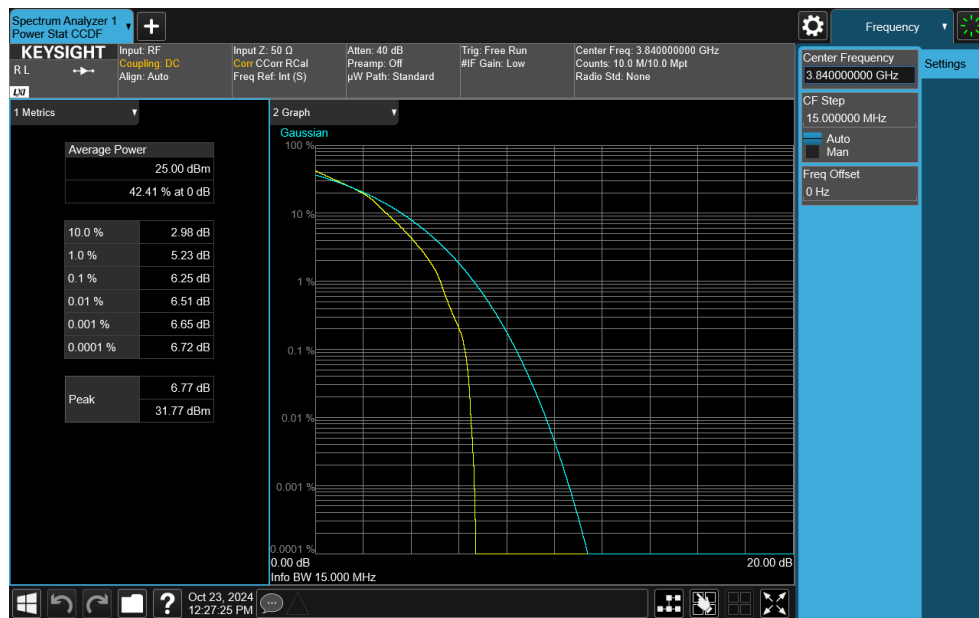
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-366. PAR Plot (NR Band n77 C-Band - 15MHz DFT-s-OFDM QPSK - Full RB)

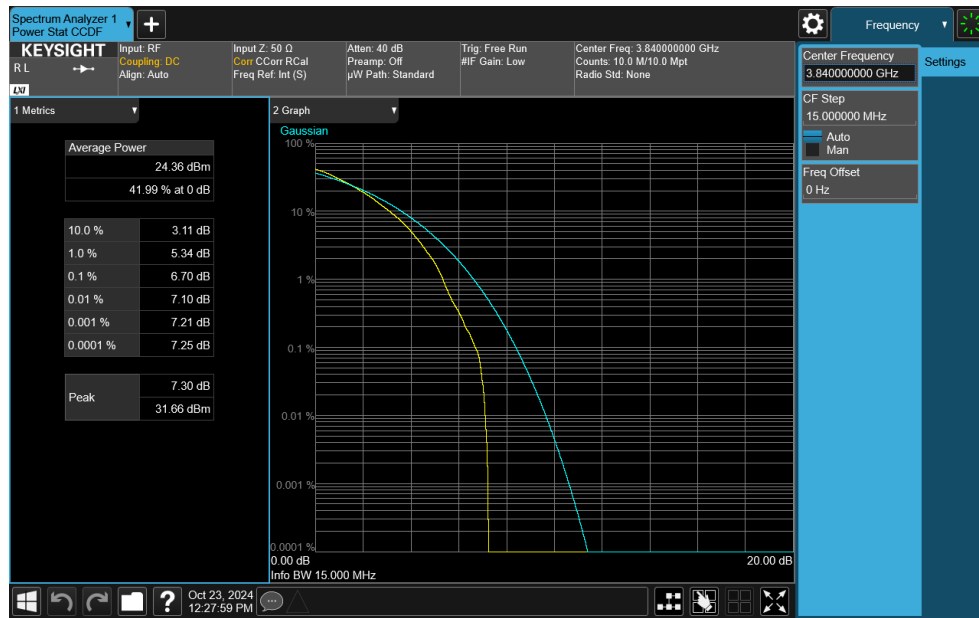


Plot 7-367. PAR Plot (NR Band n77 C-Band - 15MHz DFT-s-OFDM 16-QAM - Full RB)

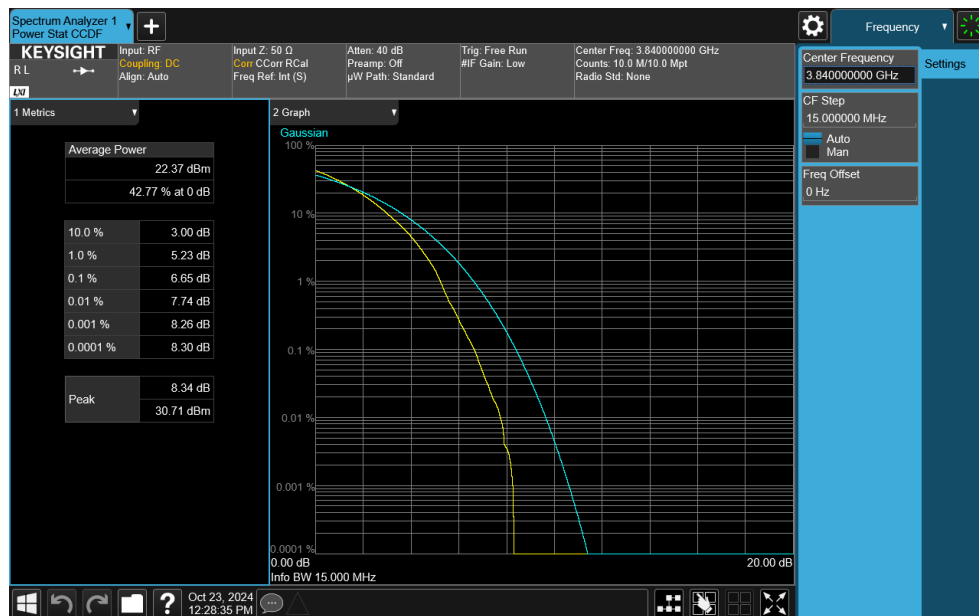
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-368. PAR Plot (NR Band n77 C-Band - 15MHz DFT-s-OFDM 64-QAM - Full RB)

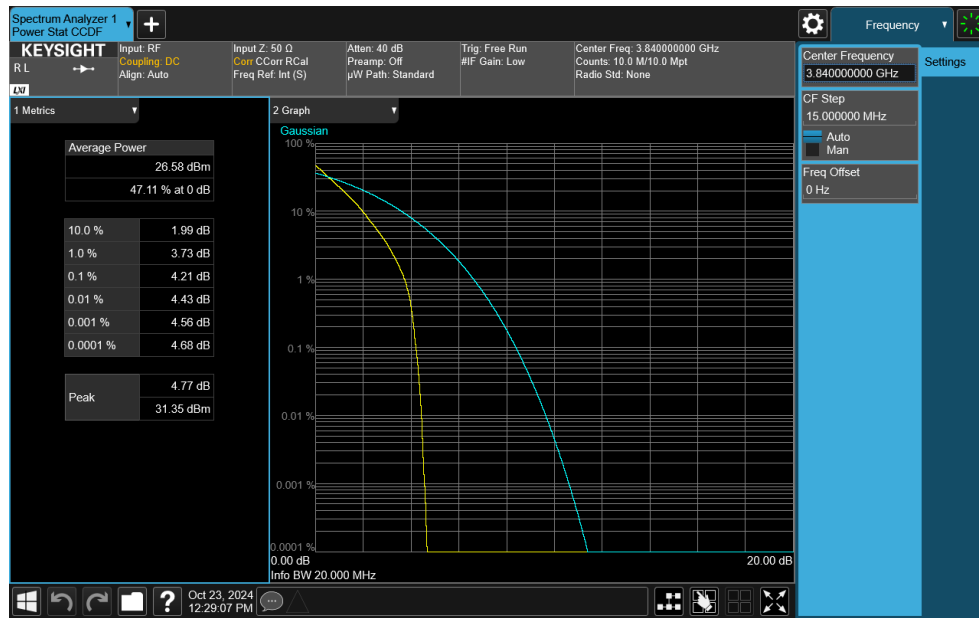


Plot 7-369. PAR Plot (NR Band n77 C-Band - 15MHz DFT-s-OFDM 256-QAM - Full RB)

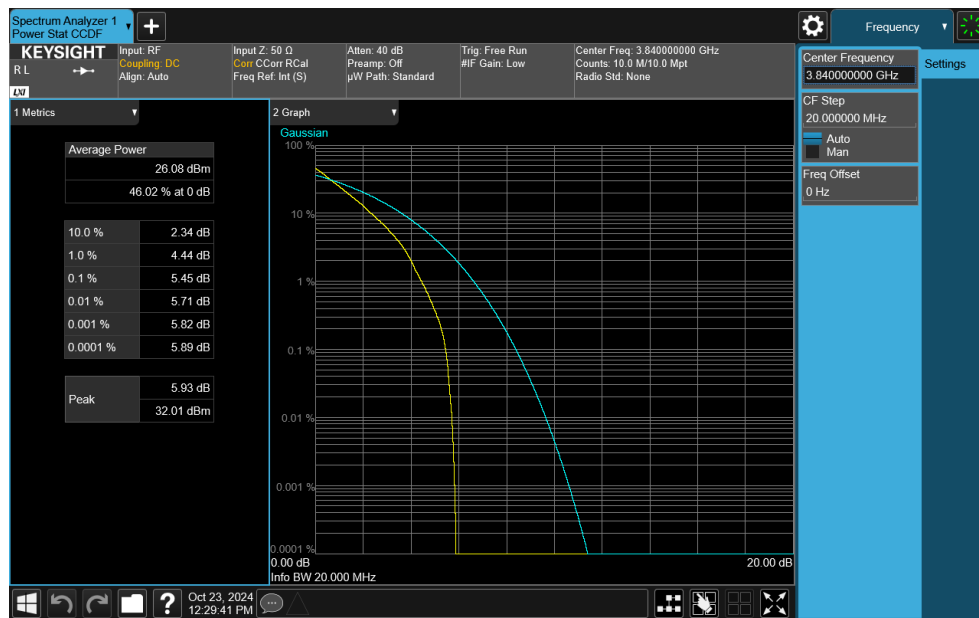
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 208 of 265

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Plot 7-370. PAR Plot (NR Band n77 C-Band - 20MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

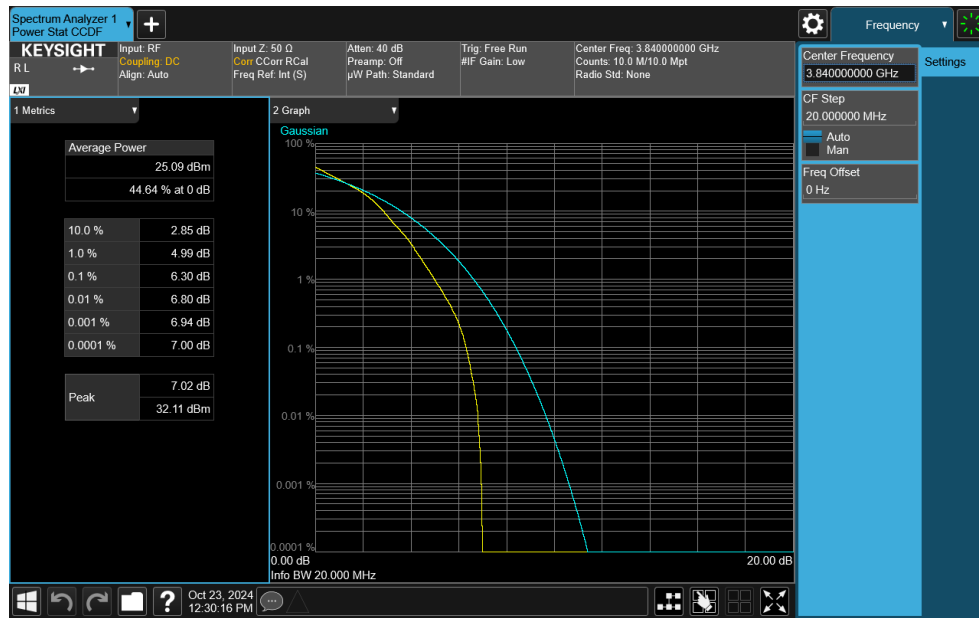


Plot 7-371. PAR Plot (NR Band n77 C-Band - 20MHz DFT-s-OFDM QPSK - Full RB)

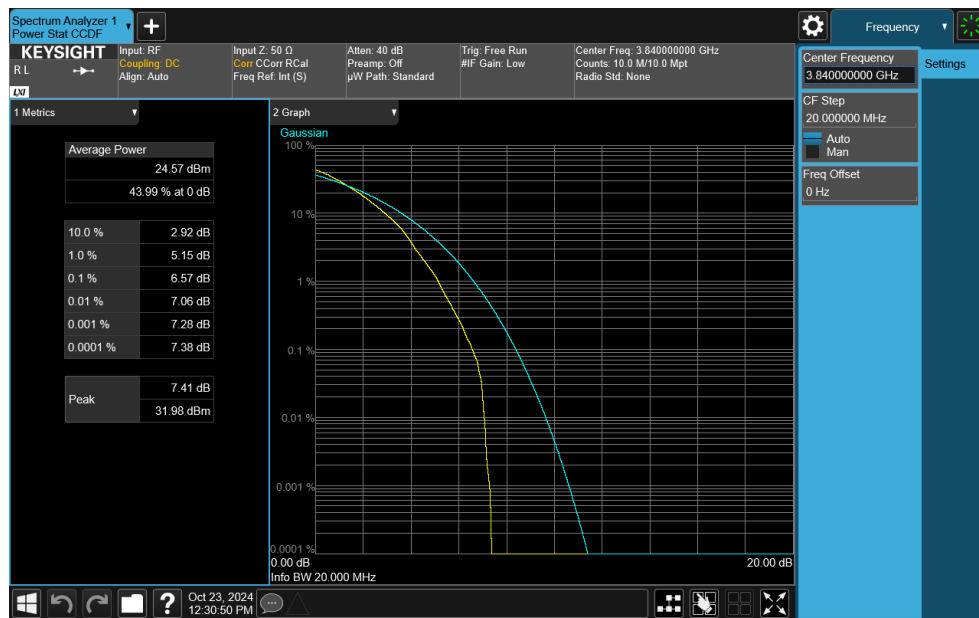
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 209 of 265

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Plot 7-372. PAR Plot (NR Band n77 C-Band - 20MHz DFT-s-OFDM 16-QAM - Full RB)

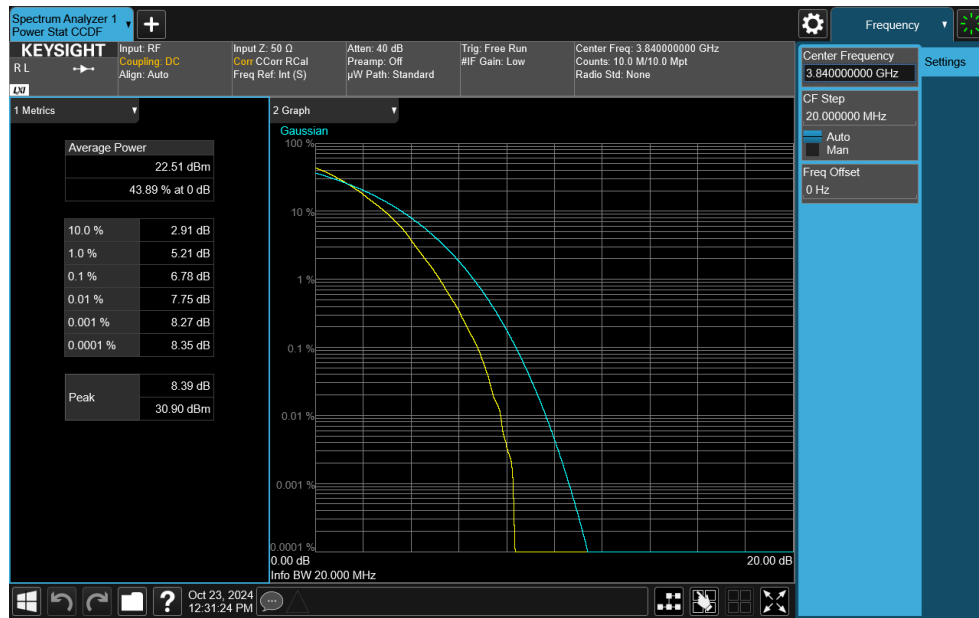


Plot 7-373. PAR Plot (NR Band n77 C-Band - 20MHz DFT-s-OFDM 64-QAM - Full RB)

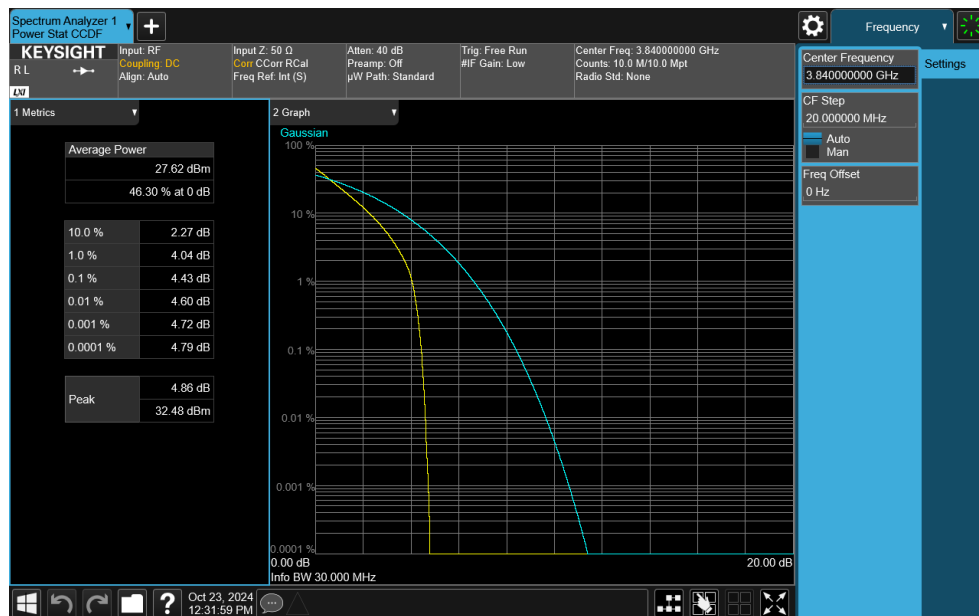
FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 210 of 265

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Plot 7-374. PAR Plot (NR Band n77 C-Band - 20MHz DFT-s-OFDM 256-QAM - Full RB)

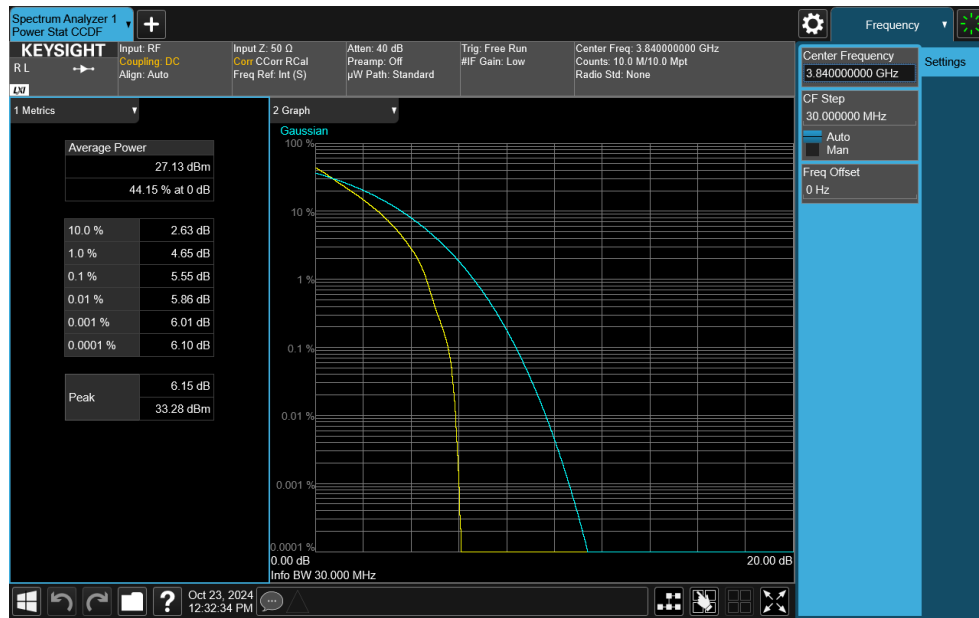


Plot 7-375. PAR Plot (NR Band n77 C-Band - 30MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)

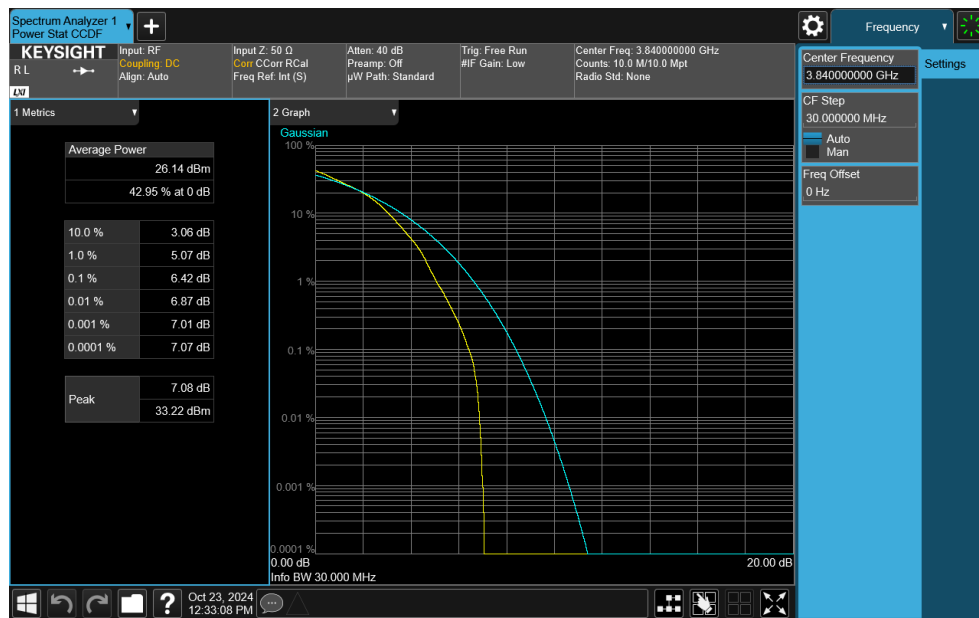
FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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Plot 7-376. PAR Plot (NR Band n77 C-Band - 30MHz DFT-s-OFDM QPSK - Full RB)



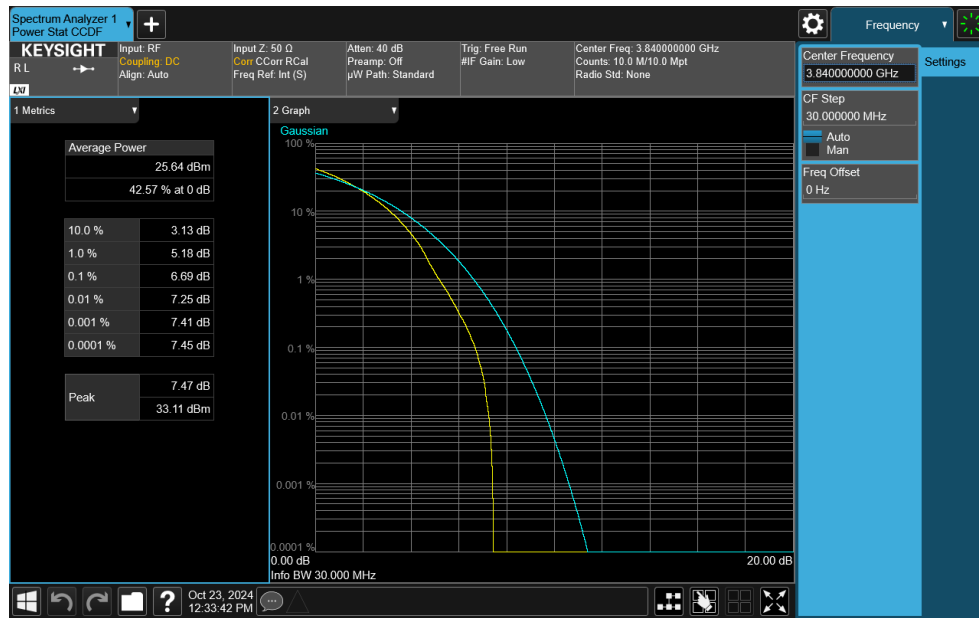
Plot 7-377. PAR Plot (NR Band n77 C-Band - 30MHz DFT-s-OFDM 16-QAM - Full RB)

FCC ID: BCGA3355	element	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device	Page 212 of 265

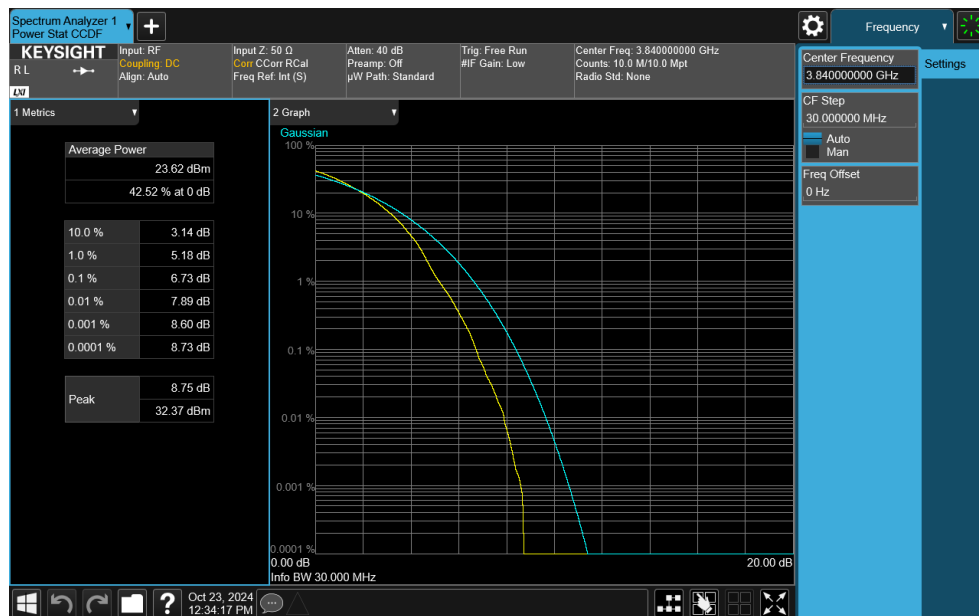
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Plot 7-378. PAR Plot (NR Band n77 C-Band - 30MHz DFT-s-OFDM 64-QAM - Full RB)

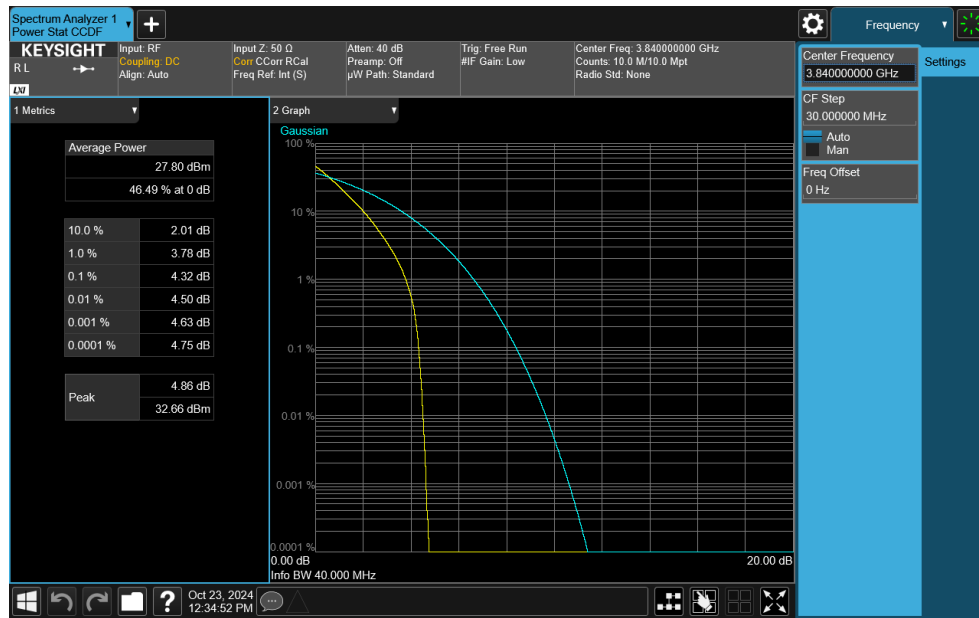


Plot 7-379. PAR Plot (NR Band n77 C-Band - 30MHz DFT-s-OFDM 256-QAM - Full RB)

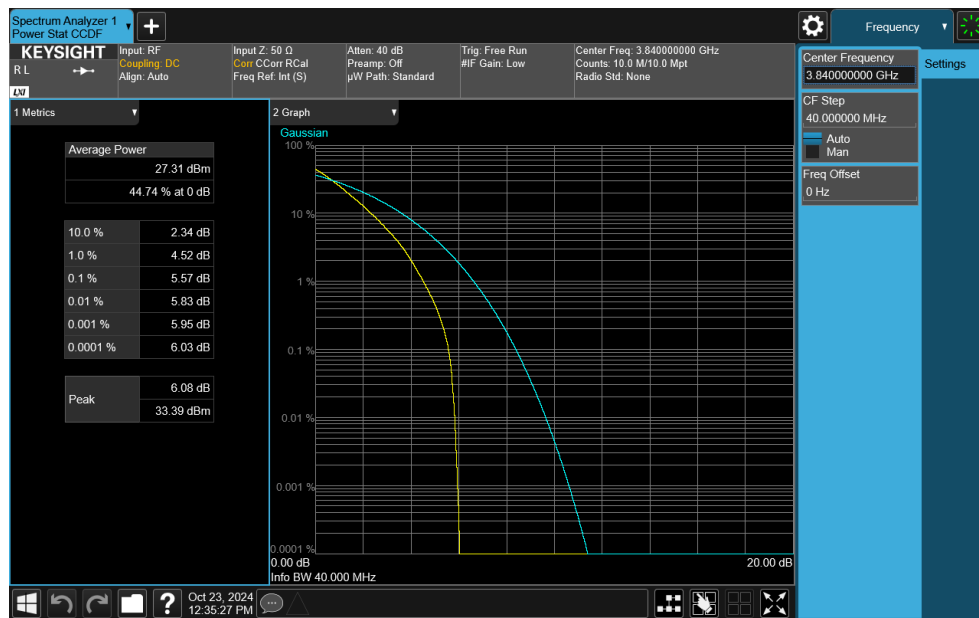
FCC ID: BCGA3355	PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2410210077-11-R1.BCG	Test Dates: 7/1/2024 - 12/26/2024	EUT Type: Tablet Device
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**Plot 7-380. PAR Plot (NR Band n77 C-Band - 40MHz DFT-s-OFDM  $\pi/2$  BPSK - Full RB)**



**Plot 7-381. PAR Plot (NR Band n77 C-Band - 40MHz DFT-s-OFDM QPSK - Full RB)**

FCC ID: BCGA3355	 PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
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