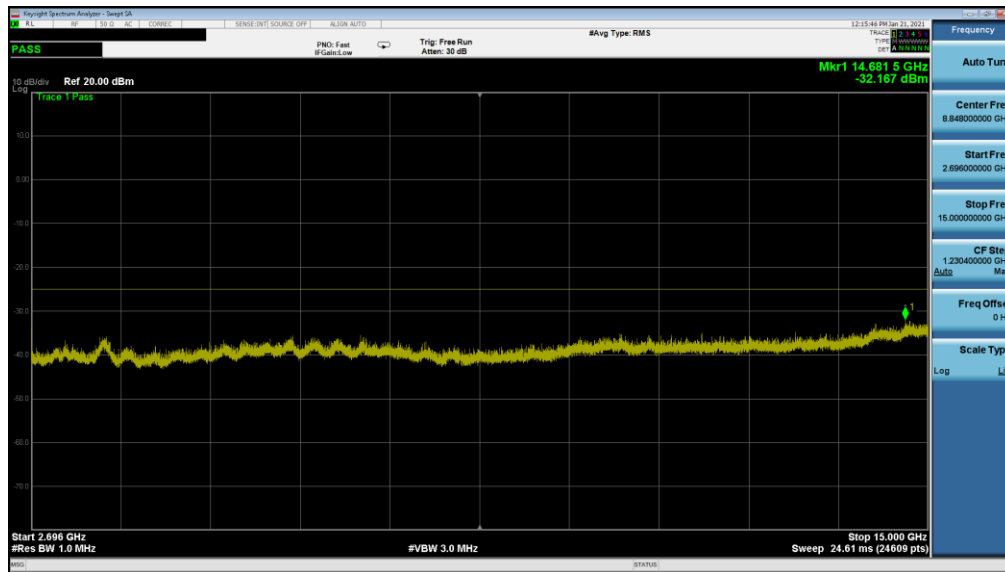
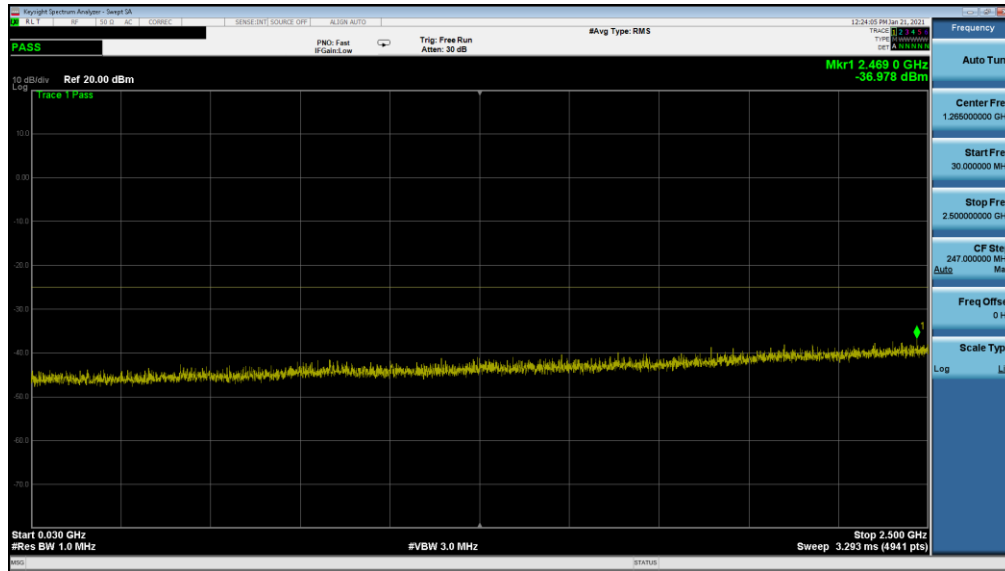


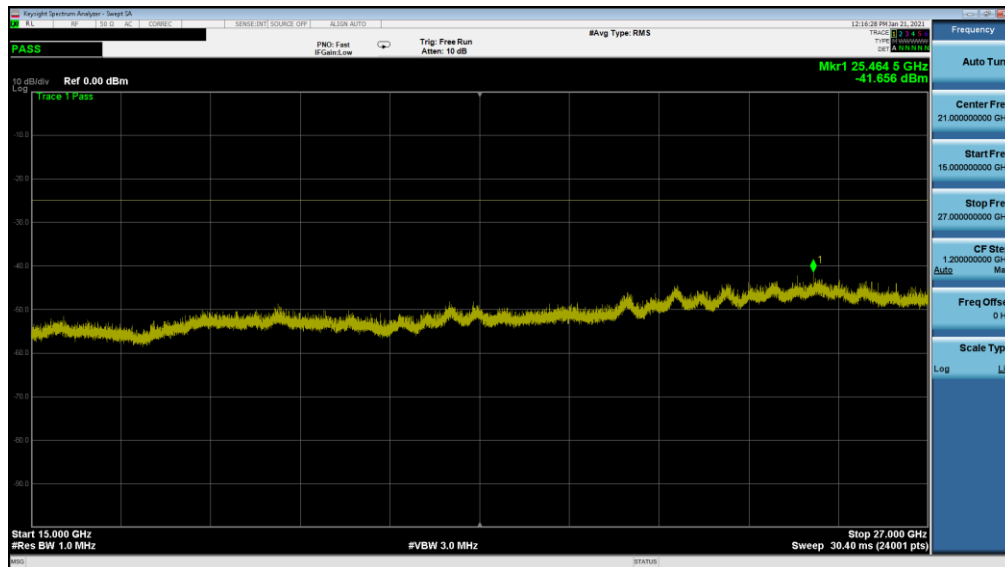
NR Band n41



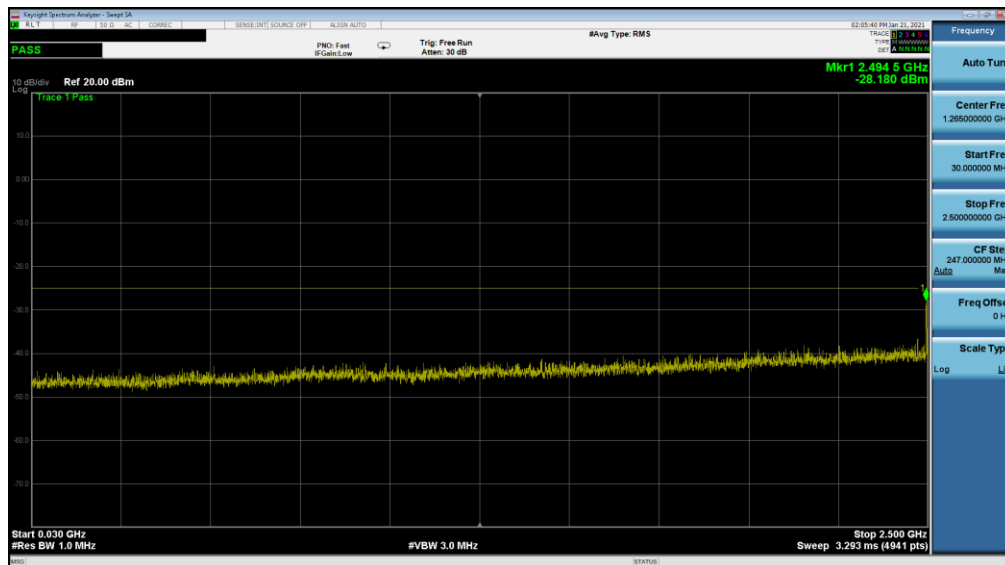
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 94 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-148. CSE (NR Band n41 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

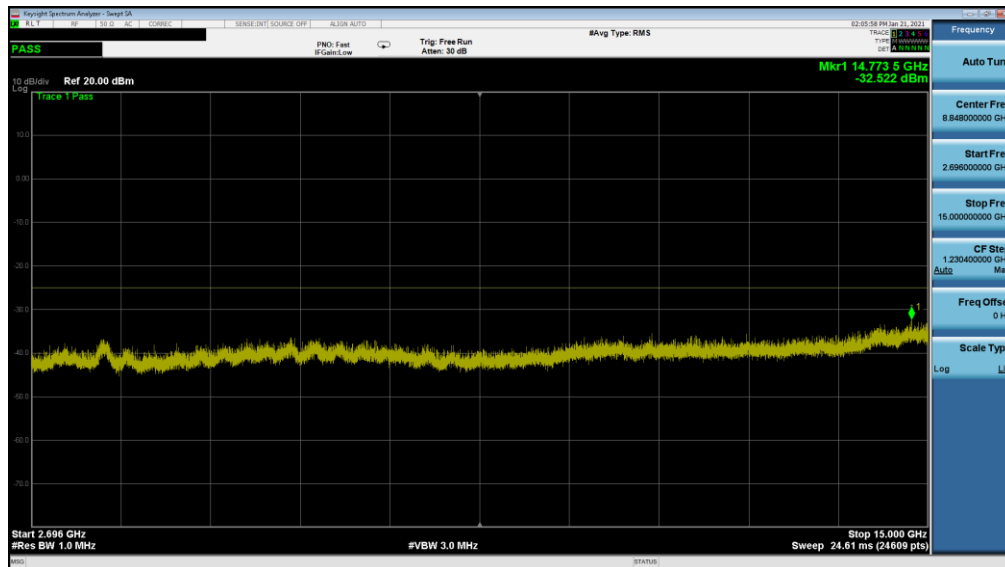


Plot 7-149. CSE (NR Band n41 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

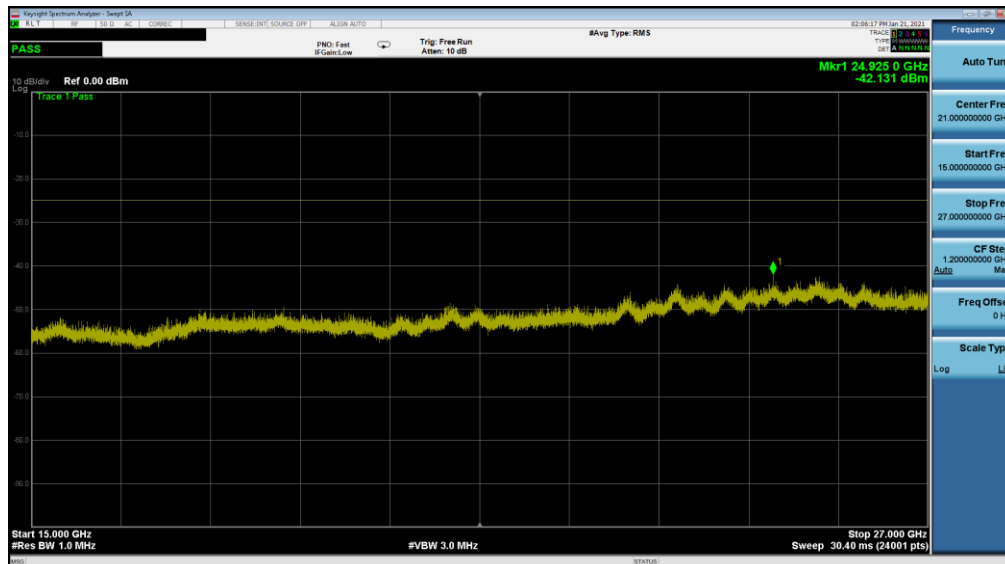
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 95 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-150. CSE (NR Band n41 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

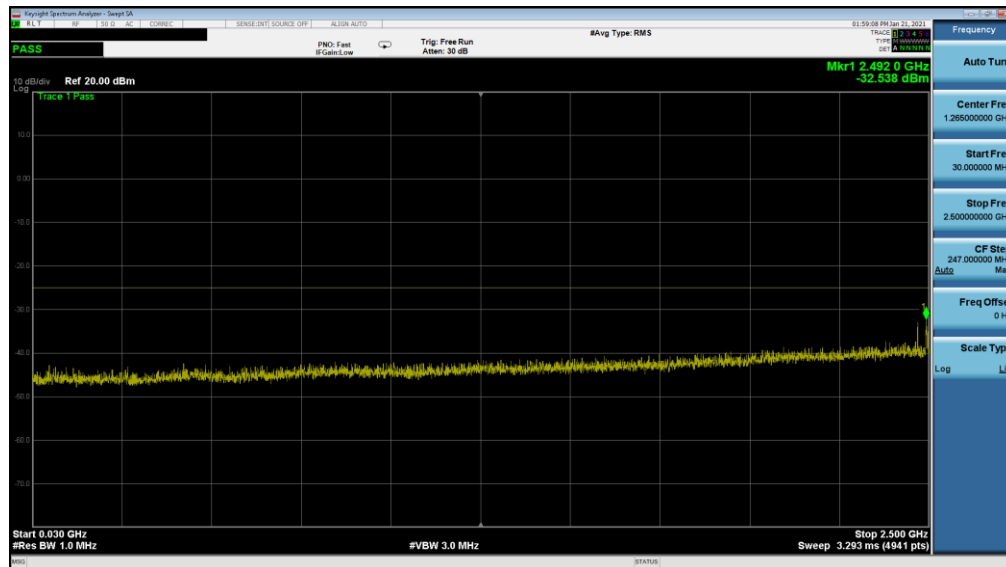


Plot 7-151. CSE (NR Band n41 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

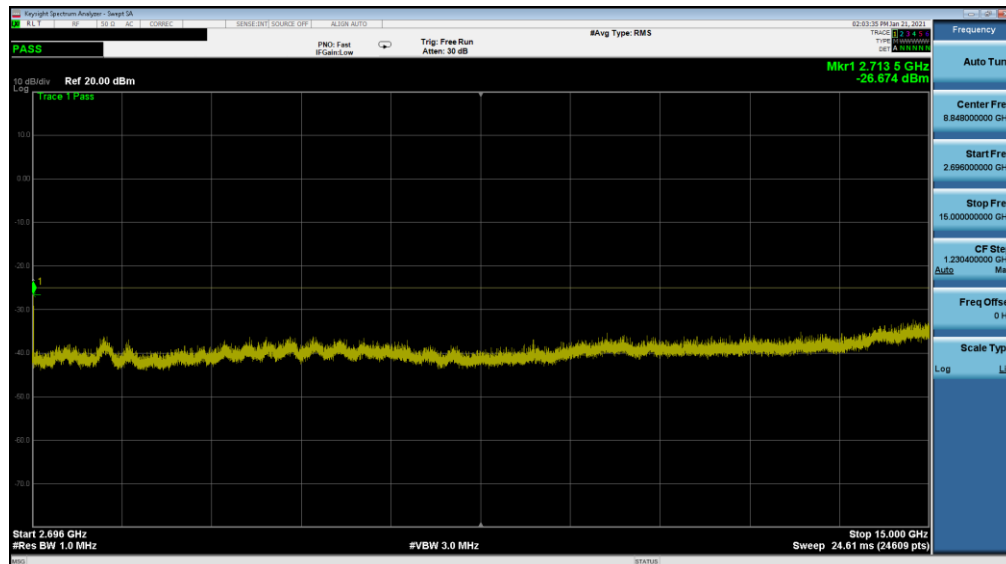
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 96 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-152. CSE (NR Band n41 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

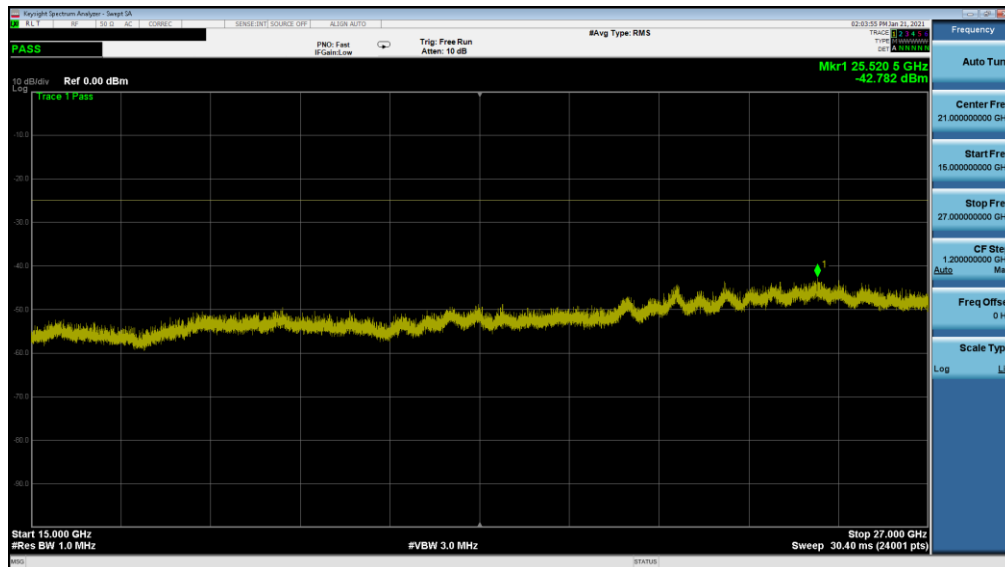


Plot 7-153. CSE (NR Band n41 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)



FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 97 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



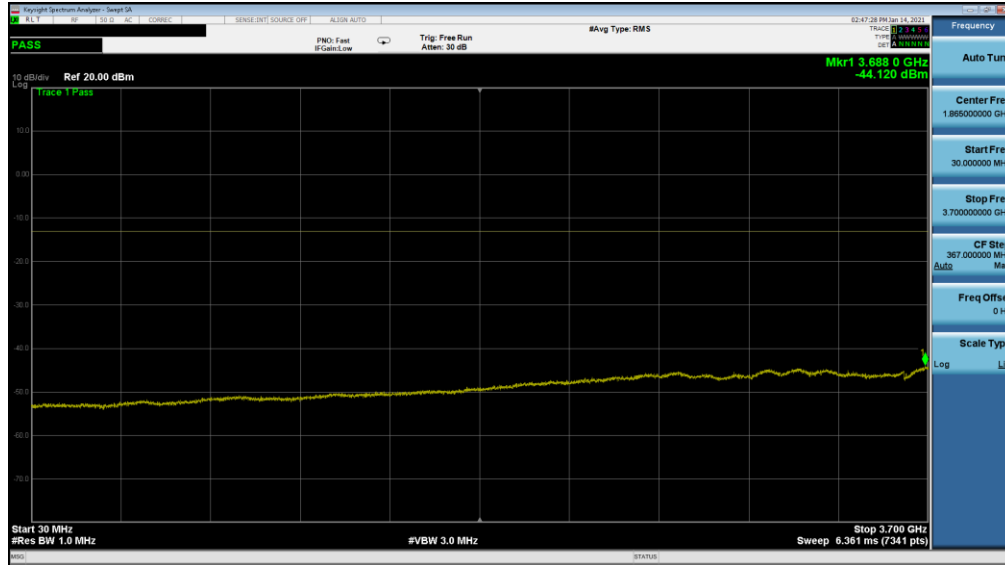
Plot 7-154. CSE (NR Band n41 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA2301	 PCTEST Proud to be part of 	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 98 of 221

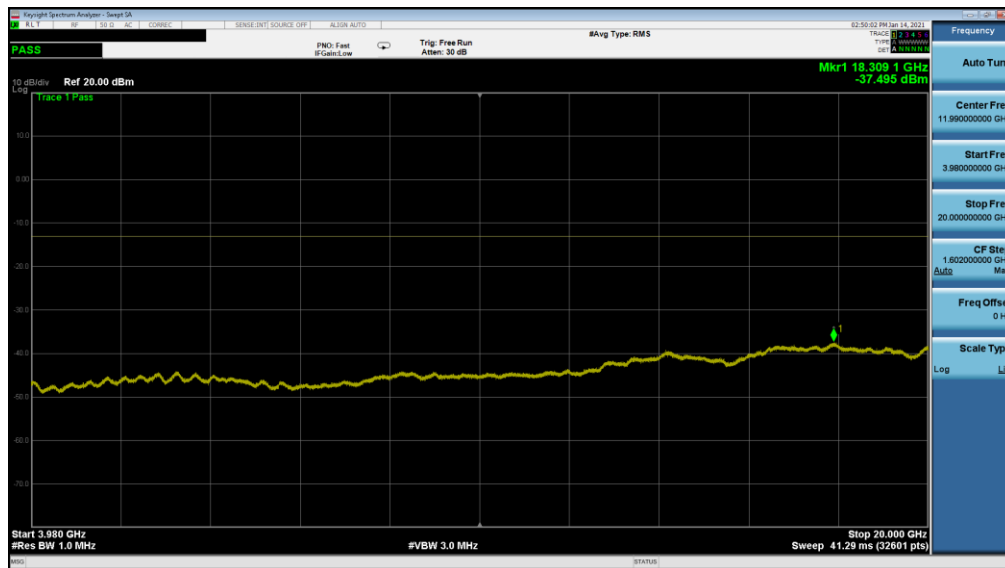
© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

NR Band n77



Plot 7-155. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

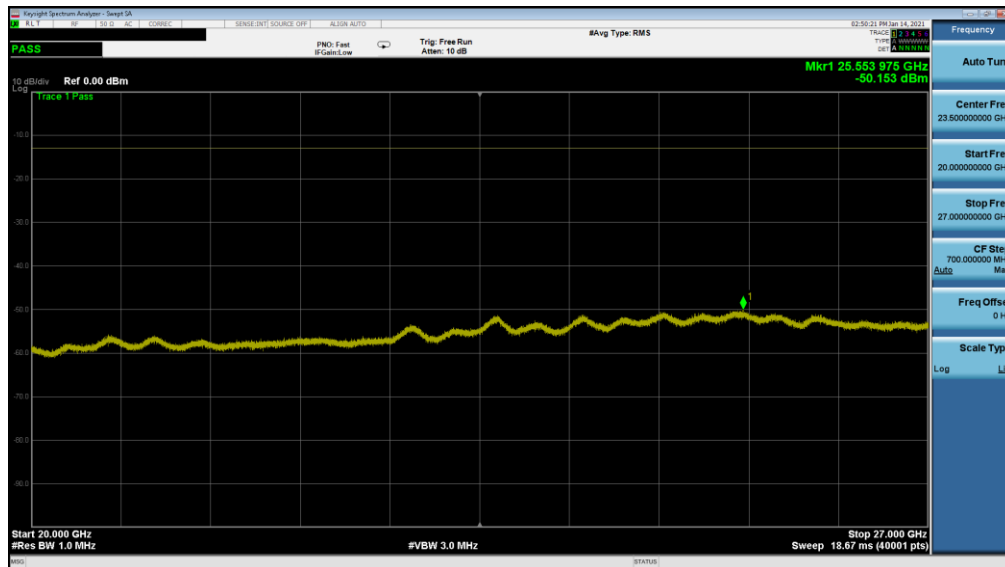


Plot 7-156. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

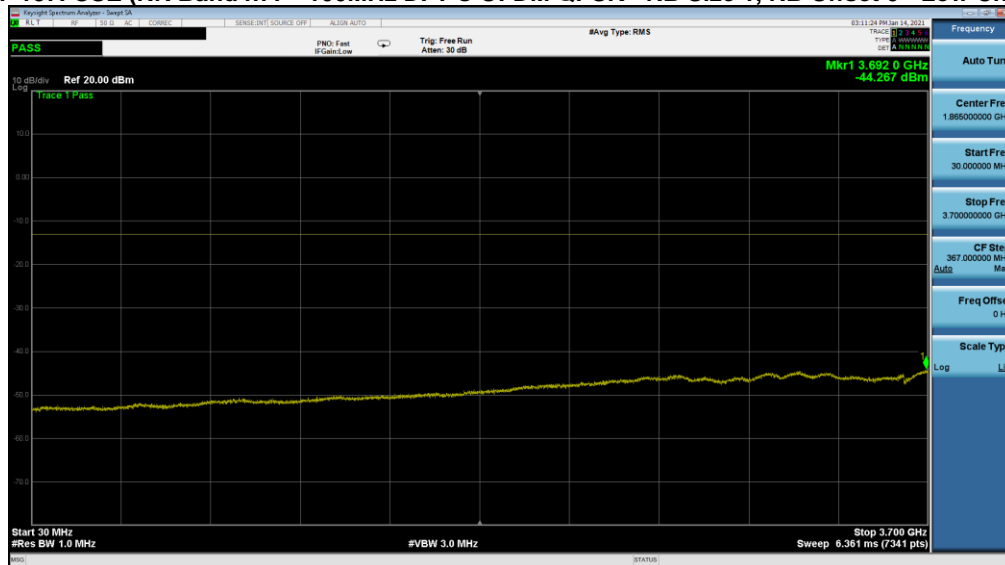
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 99 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-157. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Low Channel)

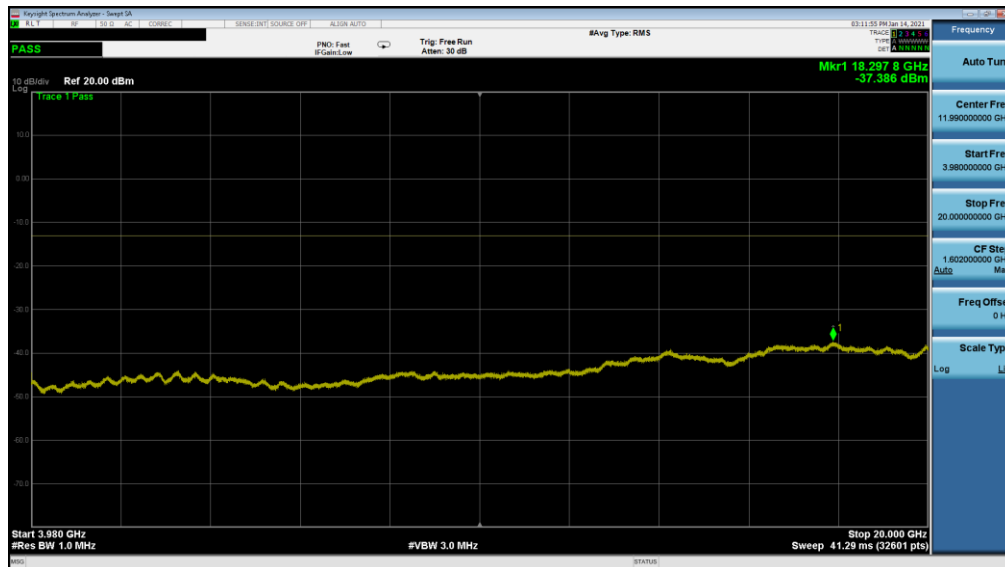


Plot 7-158. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

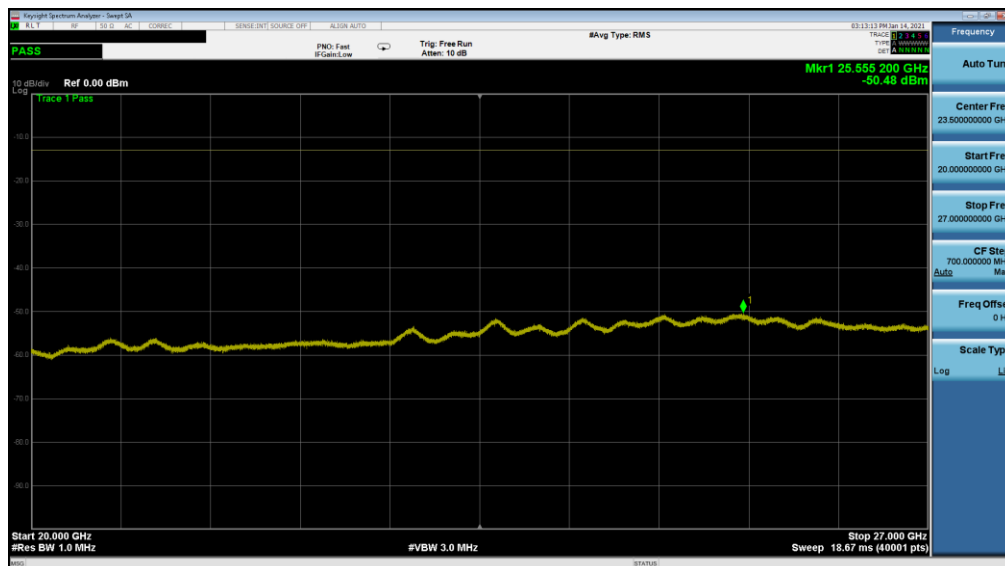
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 100 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-159. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

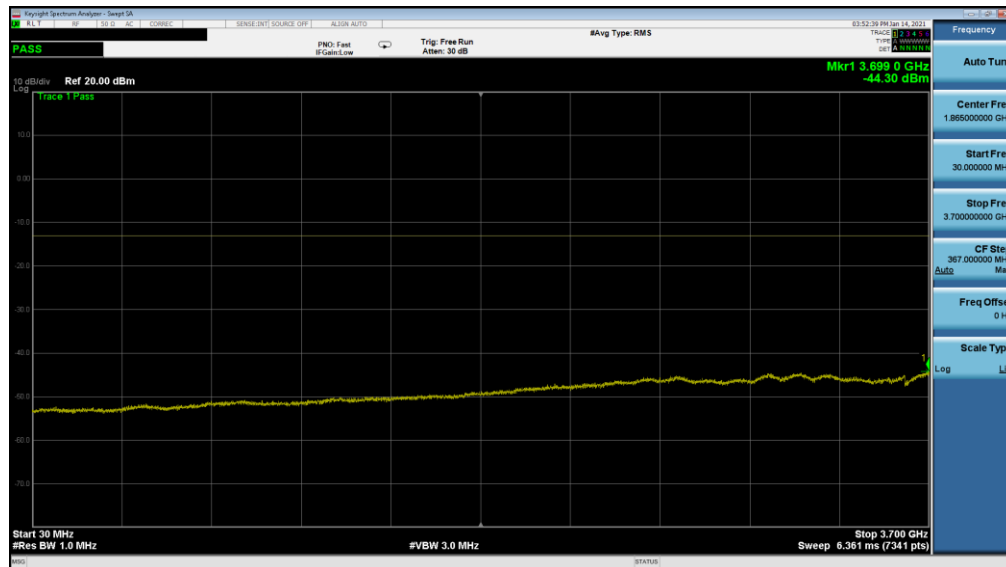


Plot 7-160. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - Mid Channel)

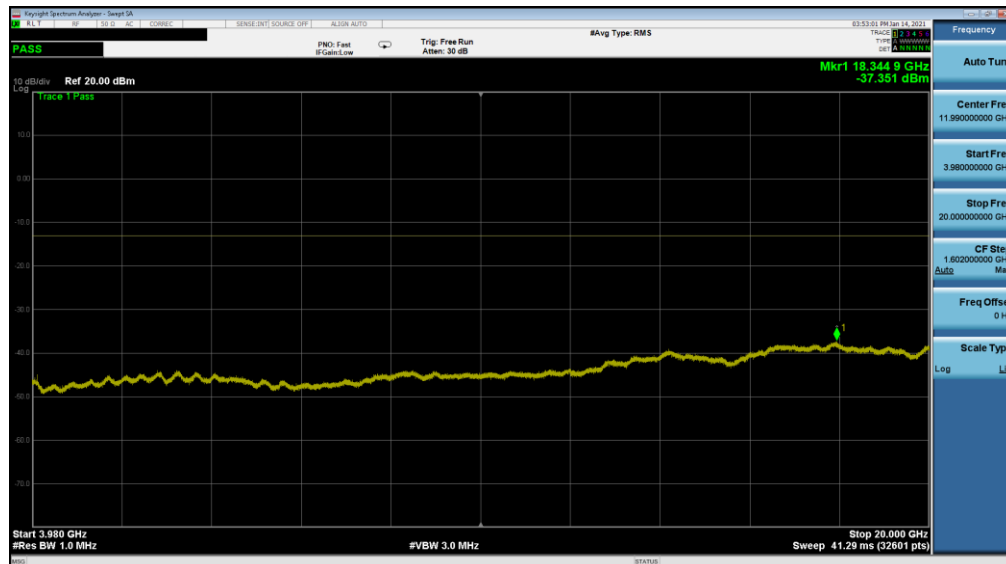
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 101 of 221

© 2021 PCTEST



All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-161. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

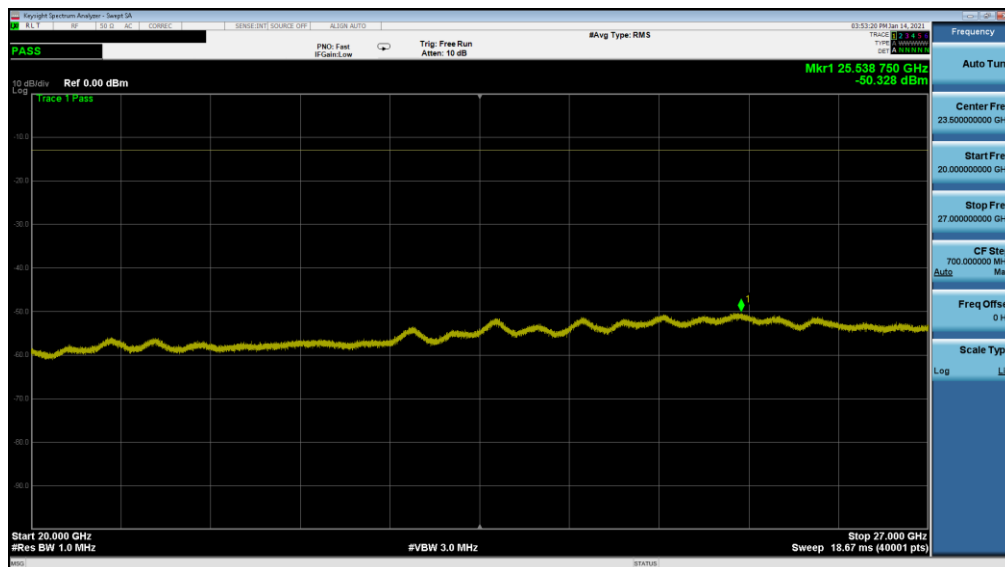


Plot 7-162. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)


FCC ID: BCGA2301	 PCTEST Proud to be part of 	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 102 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



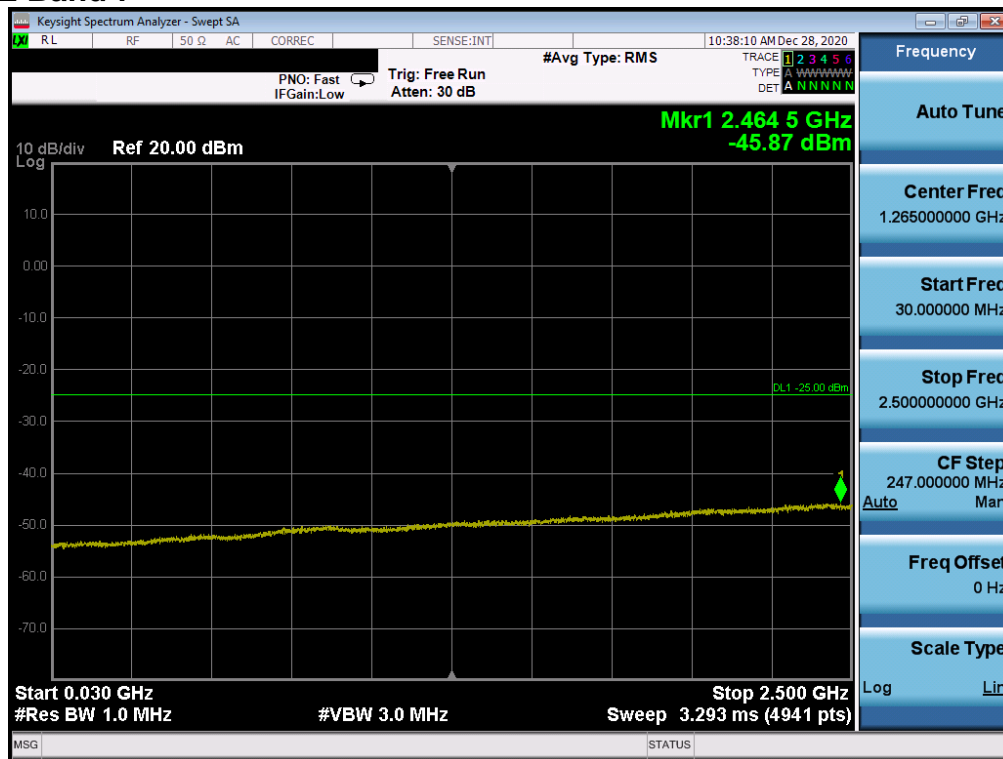
Plot 7-163. CSE (NR Band n77 - 100MHz DFT-s-OFDM QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA2301	 PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device
Page 103 of 221		

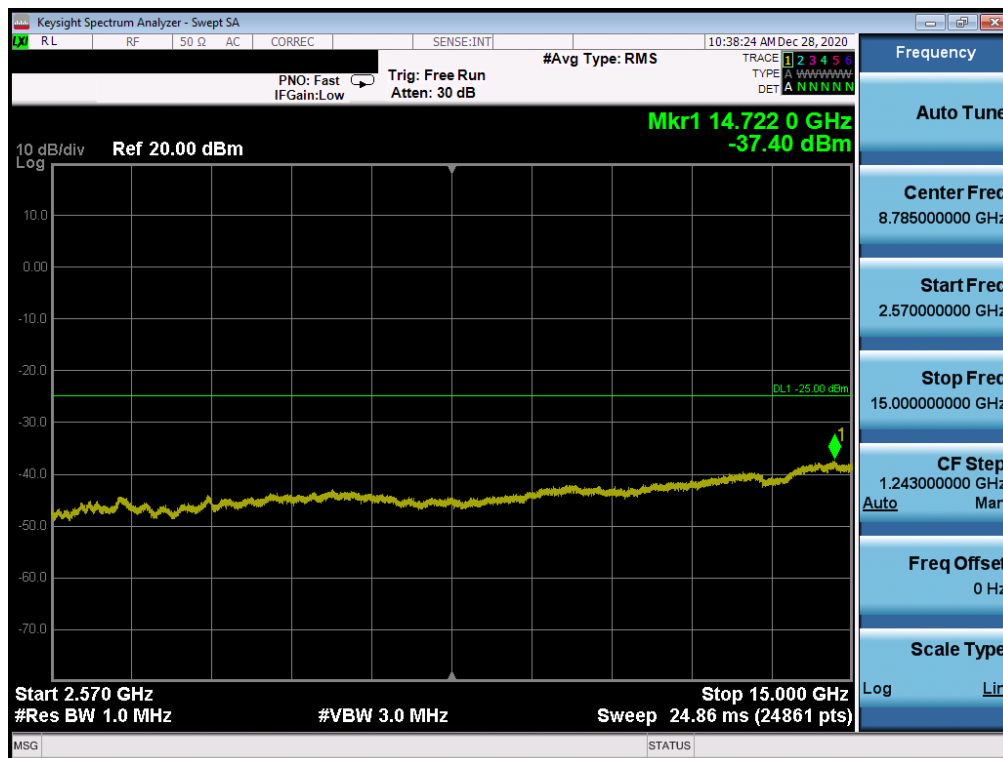
© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

ULCA - LTE Band 7



Plot 7-164. CSE (ULCA LTE Band 7 - (20 + 20)MHz QPSK - PCC 1/99 SCC 1/0, - Mid Channel)

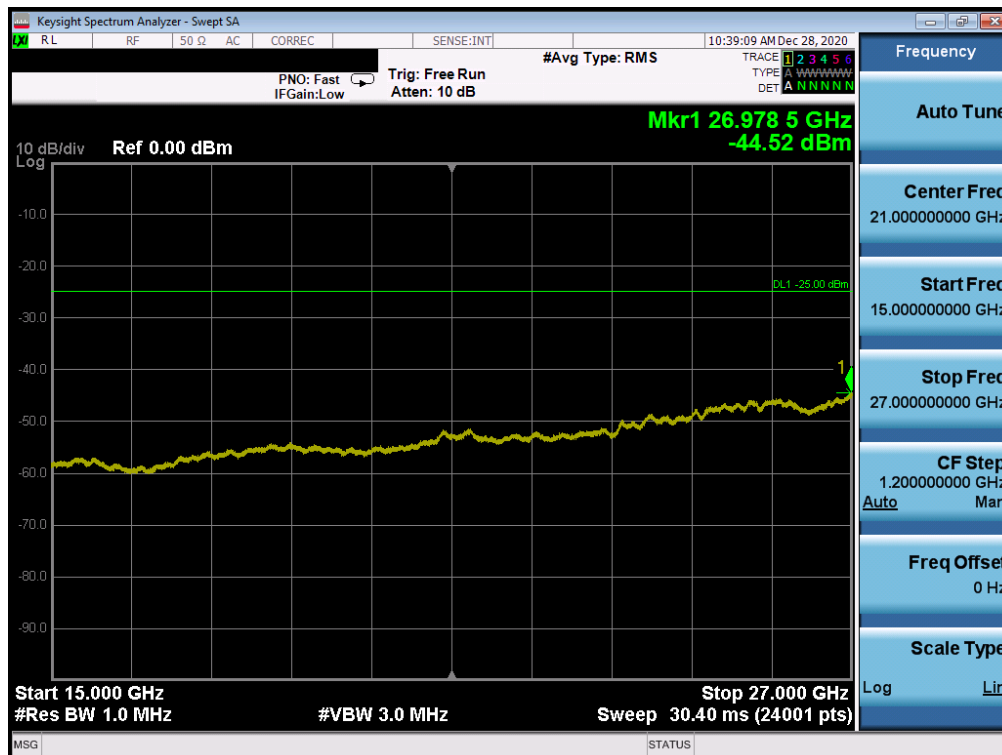


Plot 7-165. CSE (ULCA LTE Band 7 - (20 + 20)MHz QPSK - PCC 1/99 SCC 1/0, - Mid Channel)



FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 104 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



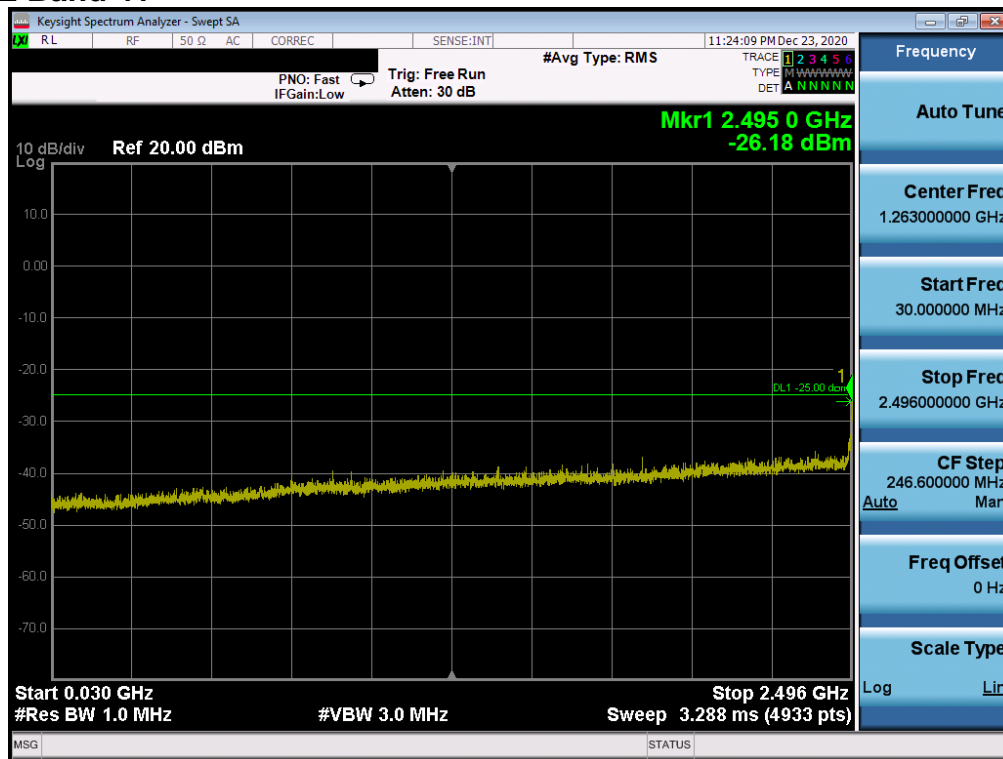
Plot 7-166. CSE (ULCA LTE Band 7 - (20 + 20)MHz QPSK - PCC 1/99 SCC 1/0, - Mid Channel)

FCC ID: BCGA2301	 PCTEST Proud to be part of 	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 105 of 221

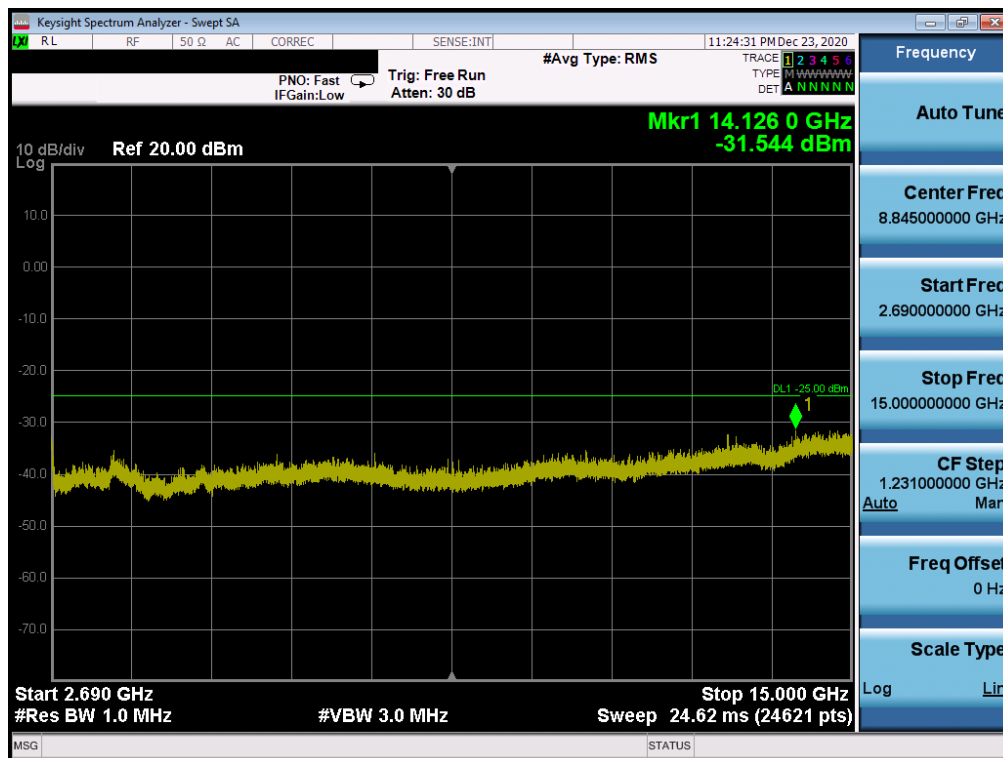
© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

ULCA - LTE Band 41



Plot 7-167. CSE (ULCA LTE Band 41 - (20 + 20)MHz QPSK - PCC 1/99 SCC 1/0, - Mid Channel)

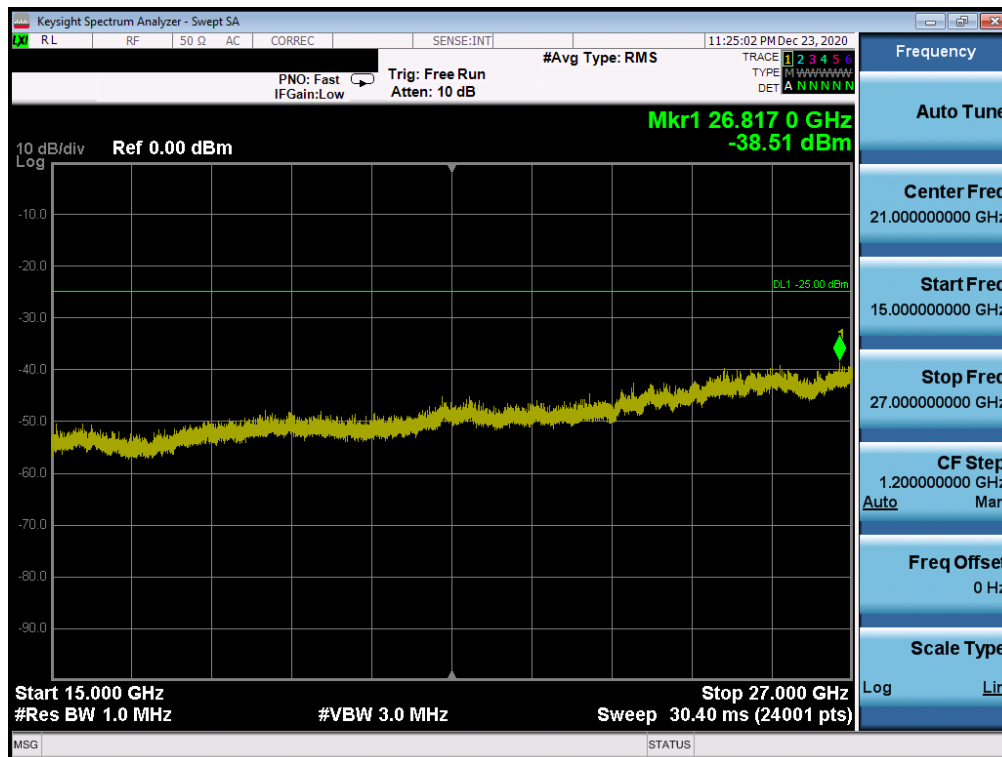


Plot 7-168. CSE (ULCA LTE Band 41 - (20 + 20)MHz QPSK - PCC 1/99 SCC 1/0, - Mid Channel)



FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 106 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-169. CSE (ULCA LTE Band 41 - (20 + 20)MHz QPSK - PCC 1/99 SCC 1/0, - Mid Channel)

FCC ID: BCGA2301	 PCTEST Proud to be part of 	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 107 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

7.4 Band Edge Emissions at Antenna Terminal

§2.1051, §27.53(a), §27.53(m)

Test Overview

All out of band emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating at maximum power, and at the appropriate frequencies. All data rates 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. All ports were tested and only the worst case data was reported.

For NR FR1 Band n77, the minimum permissible attenuation level of any spurious emission is $43 + 10 \log_{10}(P_{\text{Watts}})$, where P is the transmitter power in Watts.

The minimum permissible attenuation level for Band 30 is $> 43 + 10 \log_{10}(P_{\text{Watts}})$ at 2300-2305MHz & 2345-2360MHz, $> 55 + 10 \log_{10}(P_{\text{Watts}})$ at 2320-2324MHz & 2341-2345MHz, $> 61 + 10 \log_{10}(P_{\text{Watts}})$ at 2324-2328MHz & 2337-2341MHz, $> 67 + 10 \log_{10}(P_{\text{Watts}})$ at 2288-2292MHz & 2328-2337MHz, and $> 70 + 10 \log_{10}(P_{\text{Watts}})$ at frequencies $< 2288\text{MHz}$ & $> 2365\text{MHz}$.

For LTE Bands 7, 41, and NR FR1 Band n41 the minimum permissible attenuation level is noted in the Test Notes on the following page.

Test Procedure Used

KDB 971168 D01 v03r01 – Section 6.0

Test Settings

1. Start and stop frequency were set such that the band edge would be placed in the center of the plot
2. Span was set large enough so as to capture all out of band emissions near the band edge
3. RBW $\geq 1\%$ of the emission bandwidth
4. VBW $\geq 3 \times \text{RBW}$
5. Detector = RMS
6. Number of sweep points $\geq 2 \times \text{Span/RBW}$
7. Trace mode = trace average for continuous emissions, max hold for pulse emissions
8. Sweep time = auto couple
9. The trace was allowed to stabilize

Test Setup

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

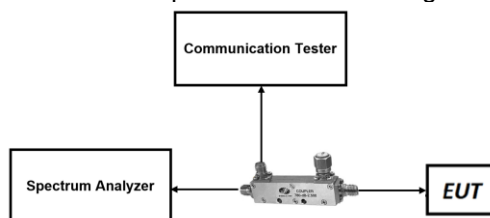


Figure 7-3. Test Instrument & Measurement Setup


FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 108 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

Test Notes

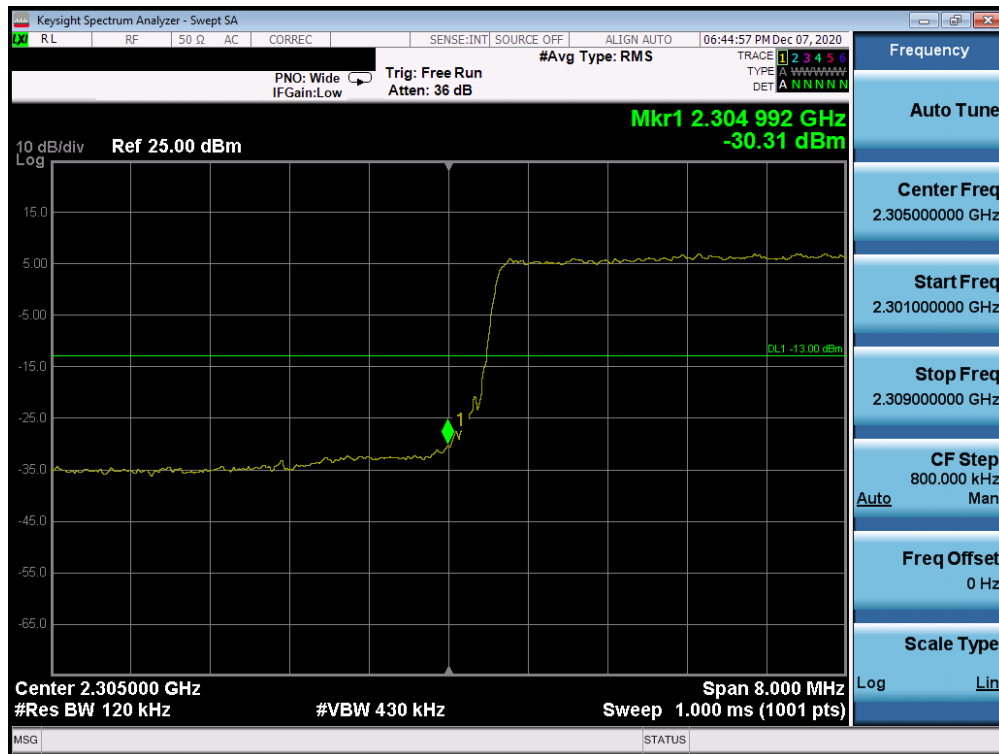
1. Per 27.53(h), in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed to demonstrate compliance with the out-of-band emissions limit. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emission are attenuated at least 26 dB below the transmitter power.
2. Per 27.53(a)(5) in the 1 MHz bands immediately outside and adjacent to the channel blocks at 2305, 2310, 2315, 2320, 2345, 2350, 2355, and 2360 MHz, a resolution bandwidth of at least 1 percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e., 1 MHz). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.
3. Per 27.53(m) for operations in the BRS/EBS bands, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log(P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth. In addition, the attenuation factor shall not be less than $43 + 10 \log(P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log(P)$ dB at or below 2490.5 MHz.
4. 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.

FCC ID: BCGA2301	 PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device
Page 109 of 221		

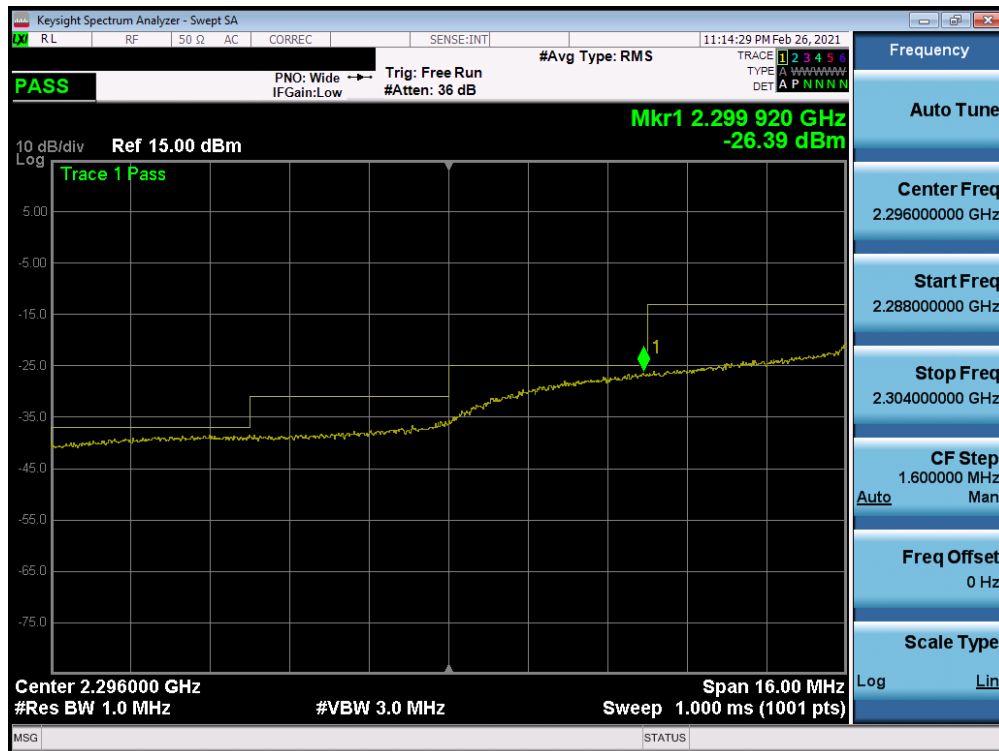
© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

Band 30



Plot 7-170. Lower Band Edge Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)

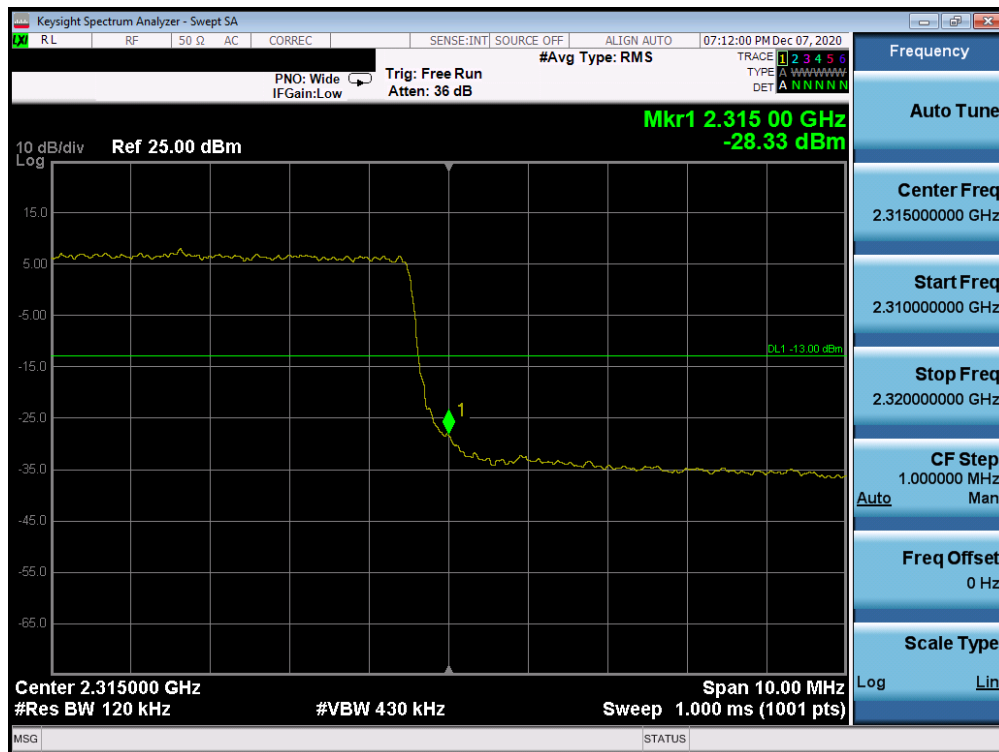


Plot 7-171. Lower Extended Band Edge Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)

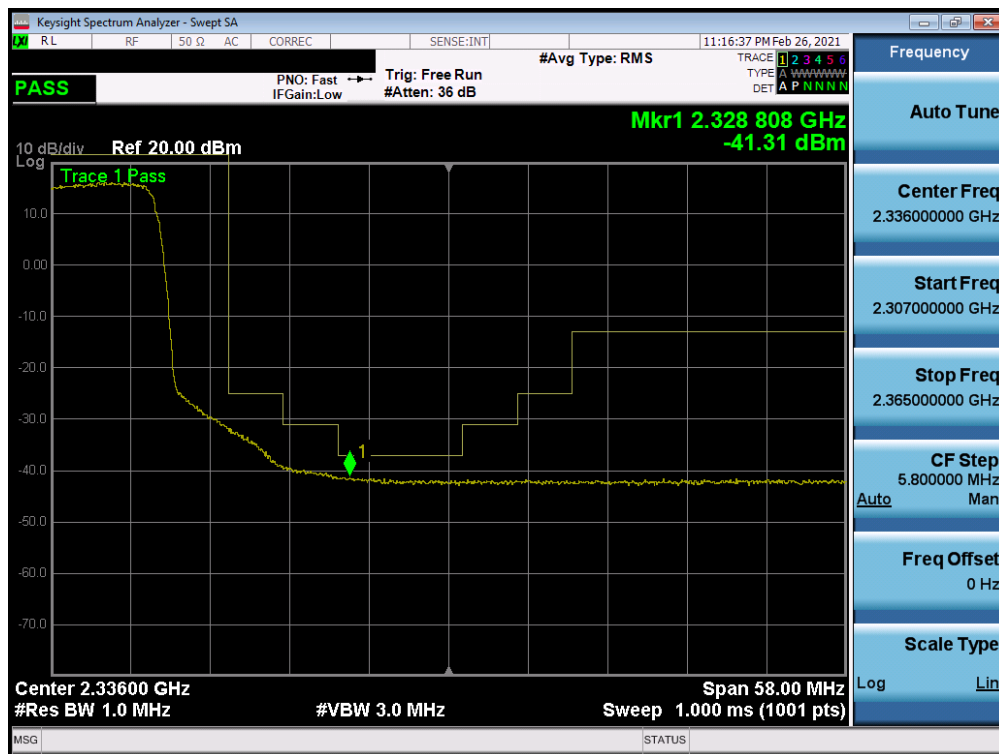
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 110 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-172. Upper Band Edge Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)

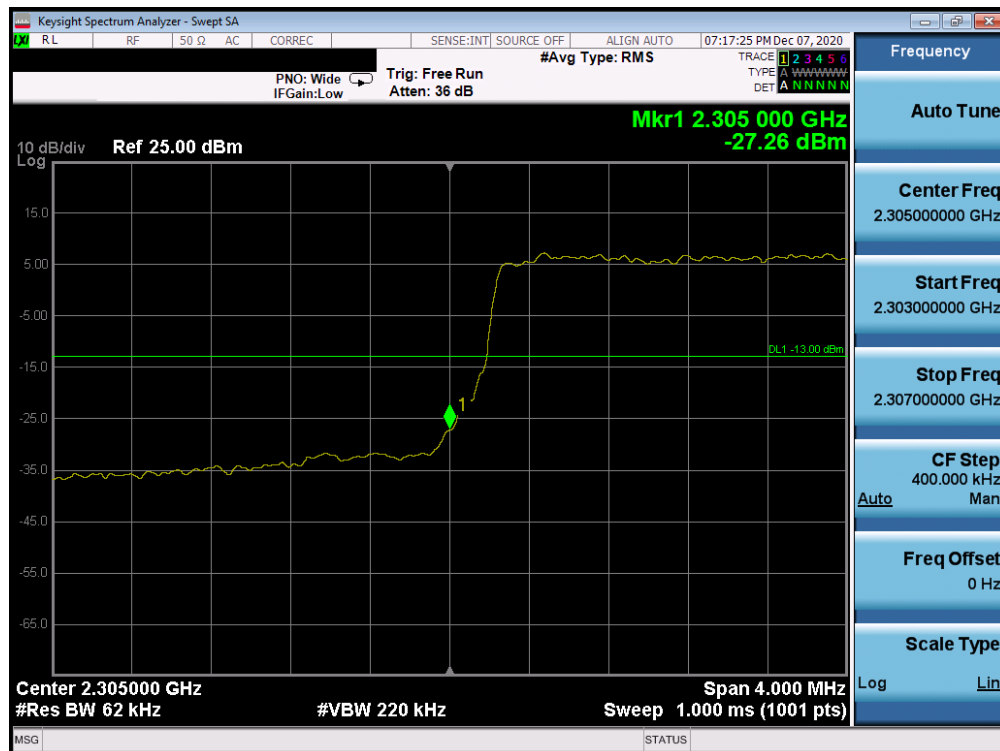


Plot 7-173. Upper Extended Band Edge Plot (Band 30 - 10.0MHz QPSK - Full RB Configuration)

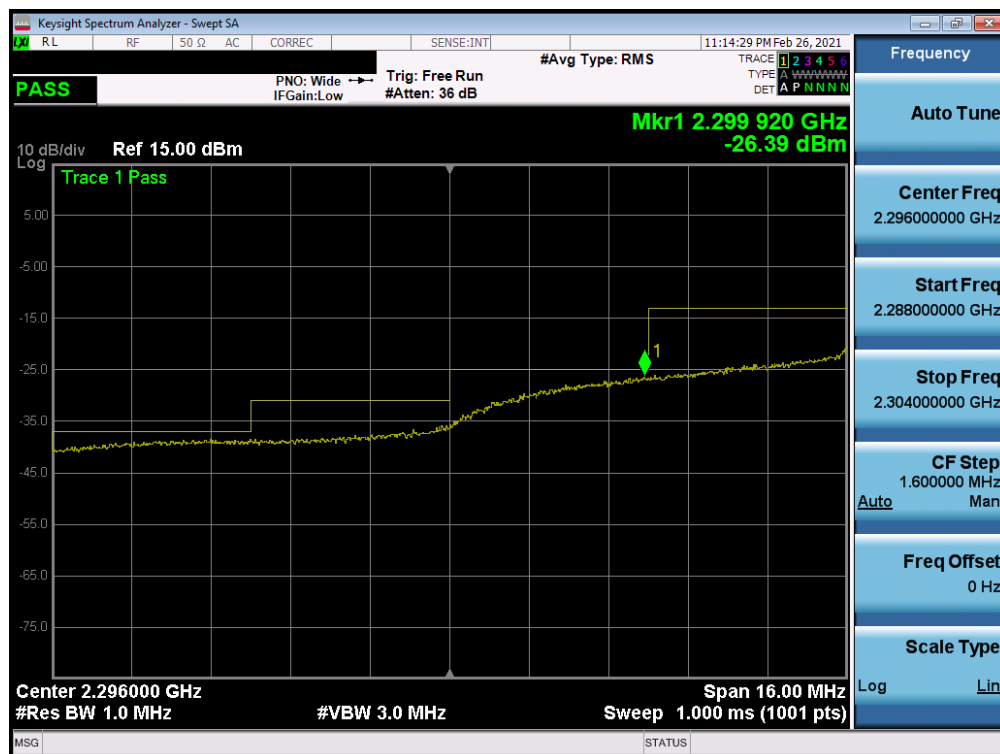
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 111 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-174. Lower Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)

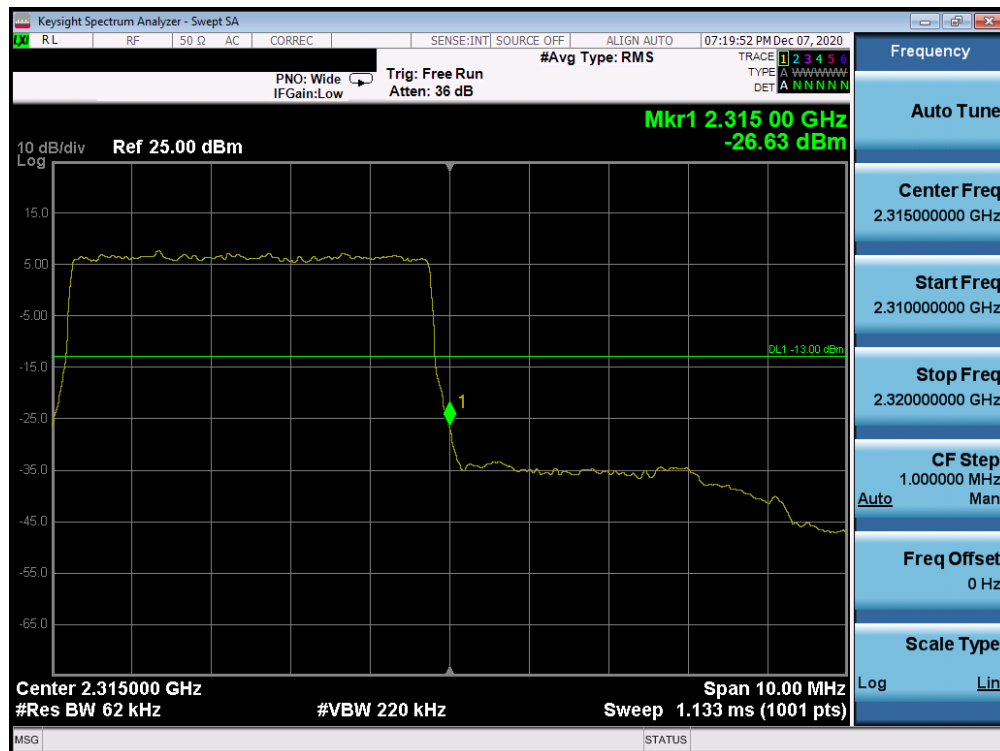


Plot 7-175. Lower Extended Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)

FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 112 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-176. Upper Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)



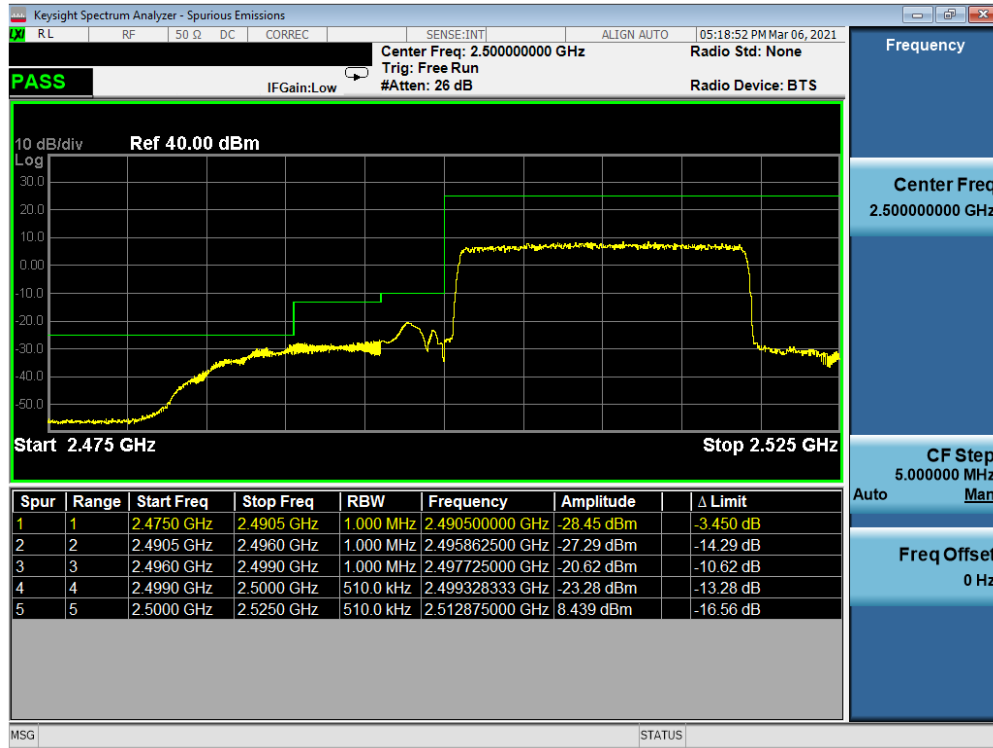
Plot 7-177. Upper Extended Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)

FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 113 of 221

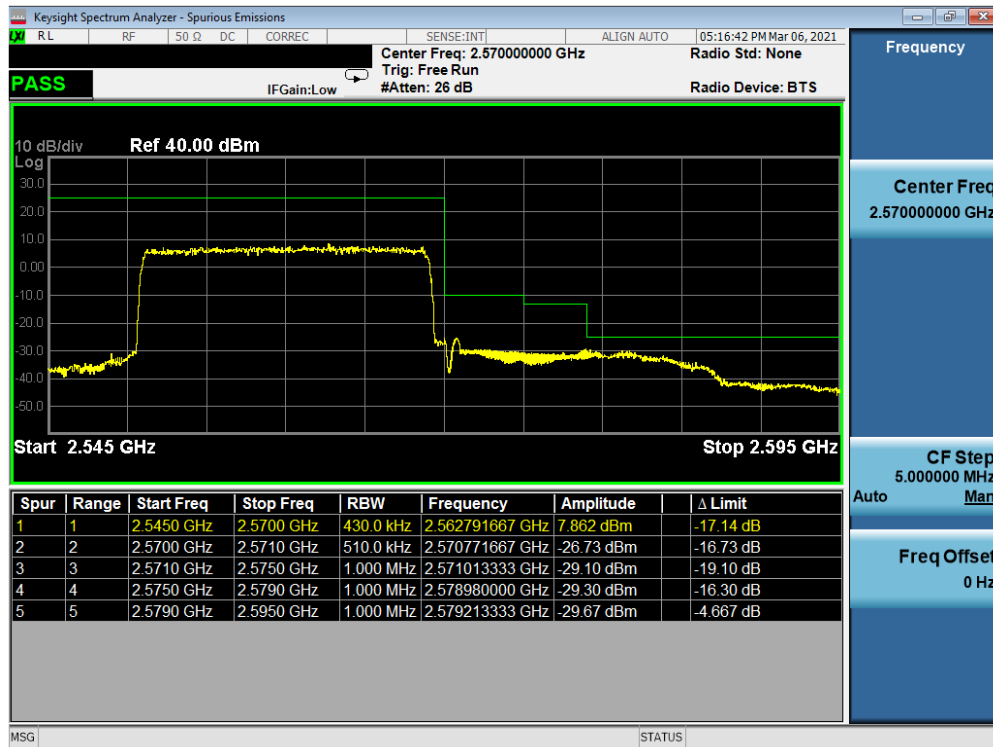
© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

LTE Band 7



Plot 7-178. Lower ACP Plot (LTE Band 7 - 20MHz QPSK – Full RB Configuration)

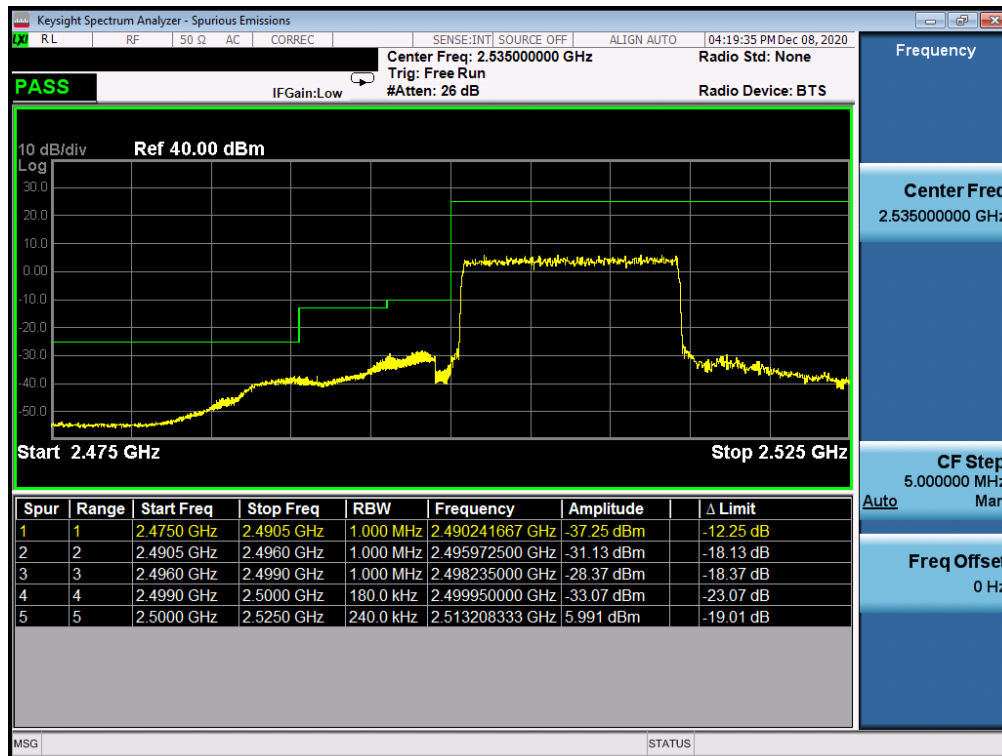


Plot 7-179. Upper ACP Plot (LTE Band 7 - 20MHz QPSK – Full RB Configuration)

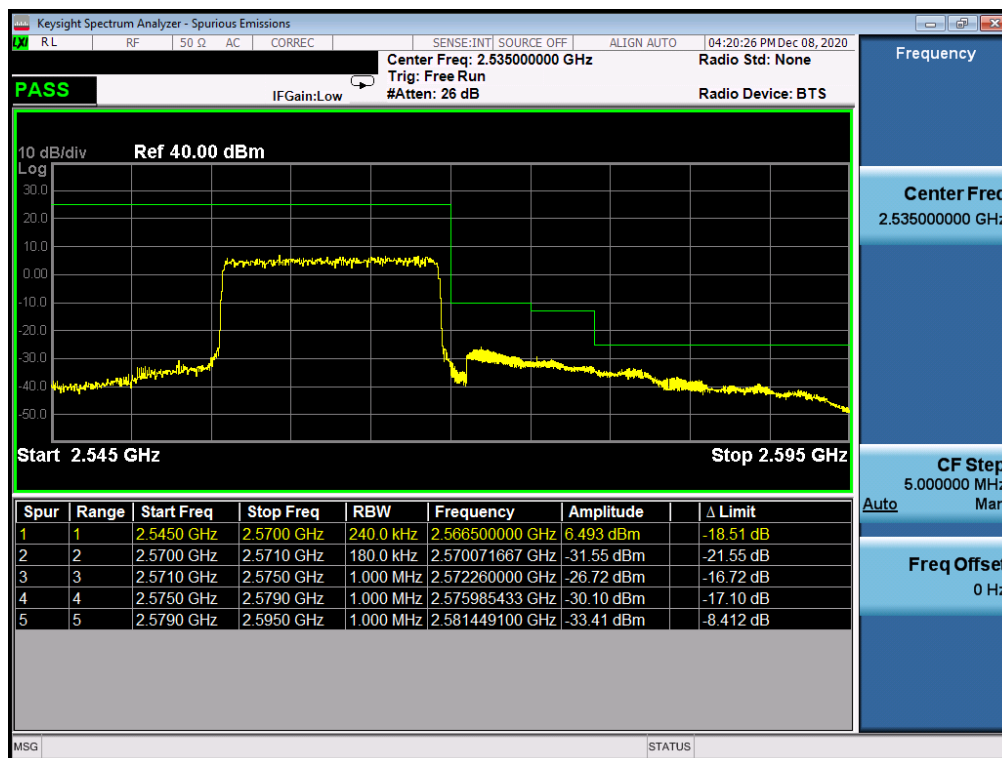
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 114 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-180. Lower ACP Plot (LTE Band 7 - 15MHz QPSK – Full RB Configuration)

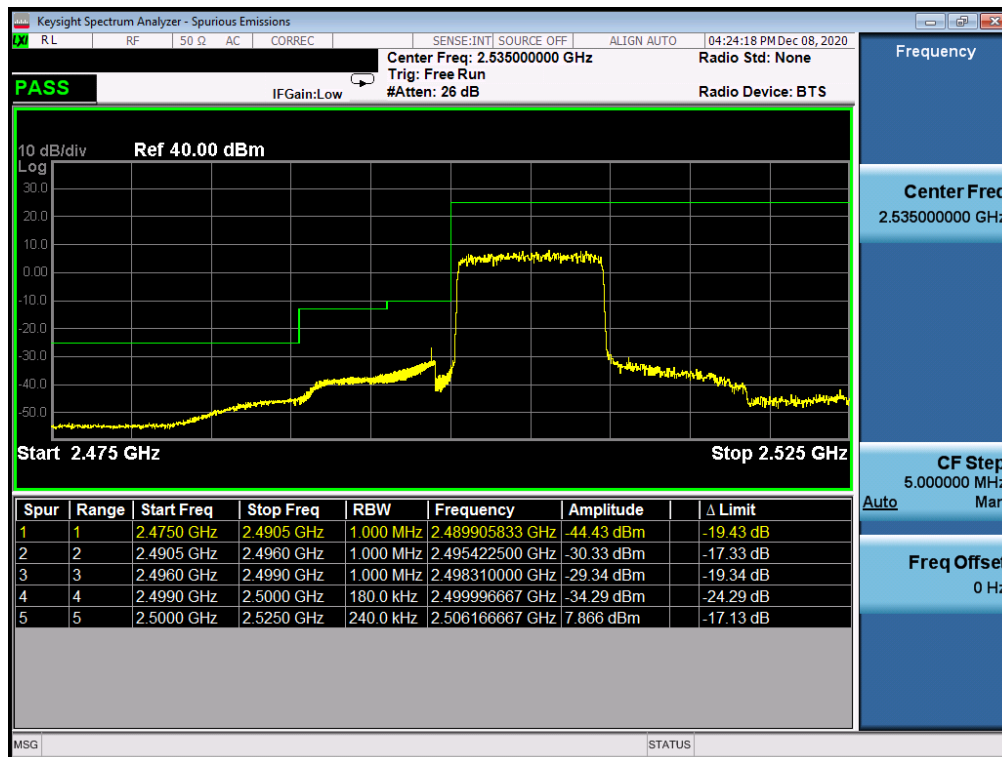


Plot 7-181. Upper ACP Plot (LTE Band 7 - 15MHz QPSK – Full RB Configuration)

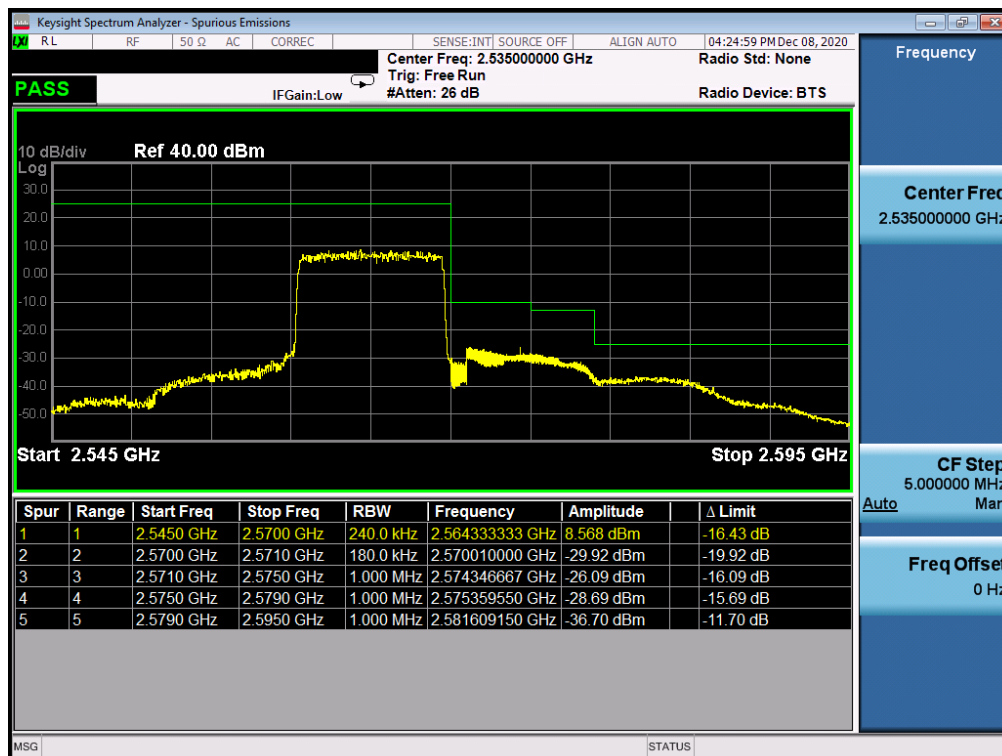
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 115 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-182. Lower ACP Plot (LTE Band 7 - 10MHz QPSK – Full RB Configuration)

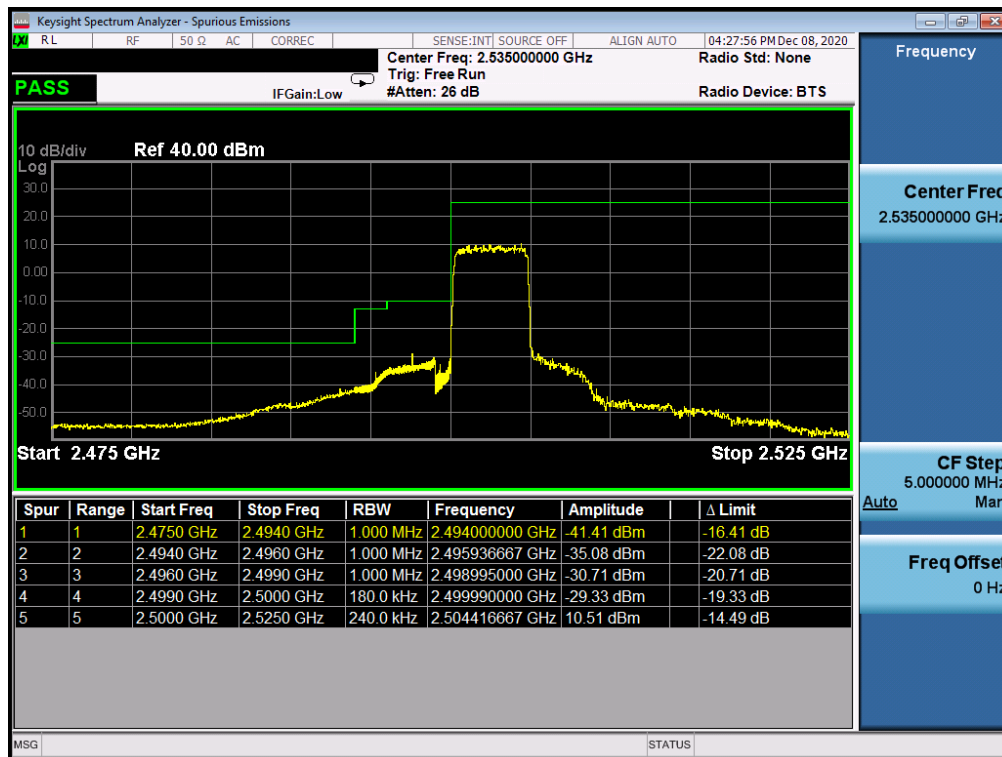


Plot 7-183. Upper ACP Plot (LTE Band 7 - 10MHz QPSK – Full RB Configuration)

FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 116 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-184. Lower ACP Plot (LTE Band 7 - 5MHz QPSK – Full RB Configuration)



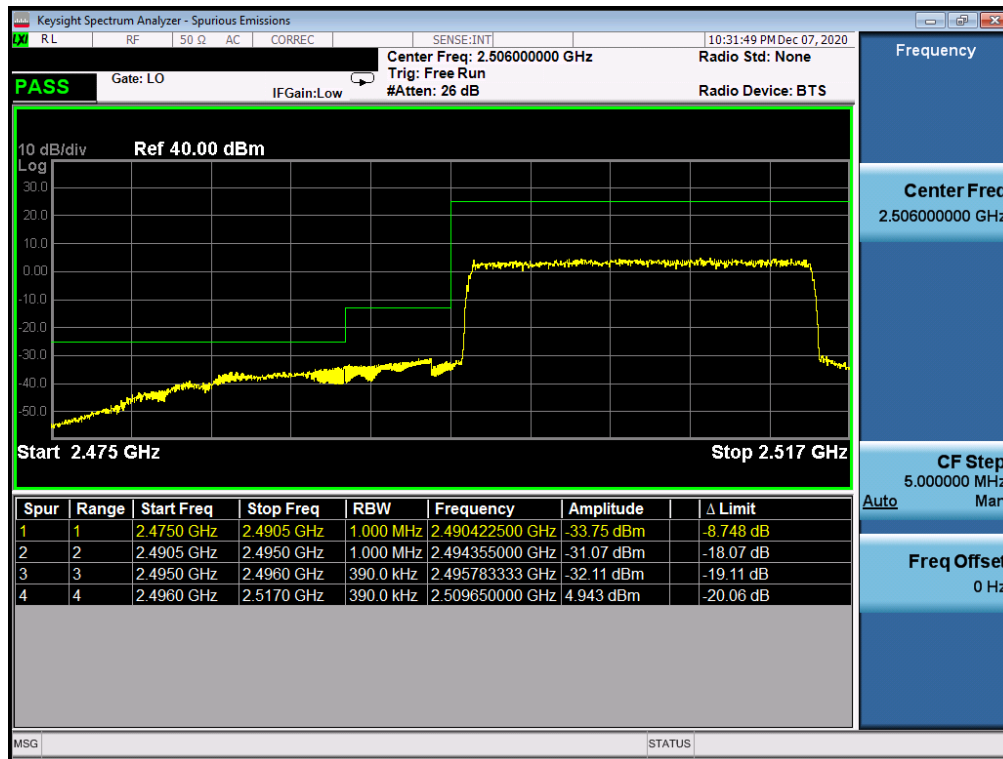
Plot 7-185. Upper ACP Plot (LTE Band 7 - 5MHz QPSK – Full RB Configuration)

FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 117 of 221

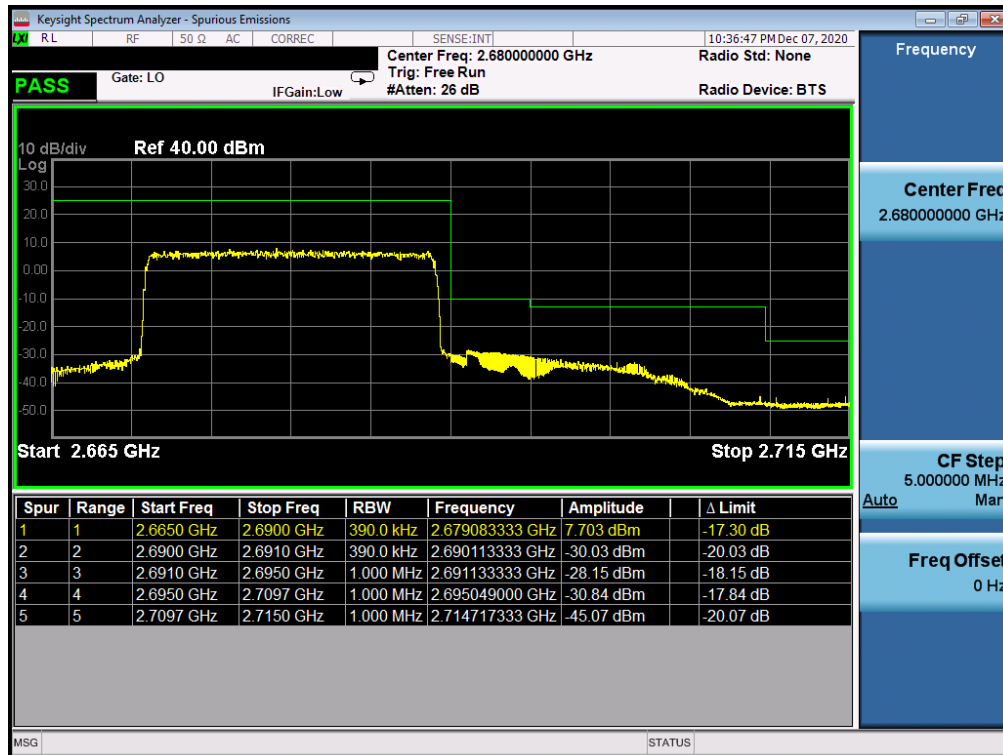
© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

LTE Band 41



Plot 7-186. Lower ACP Plot (LTE Band 41 - 20MHz QPSK – Full RB Configuration)

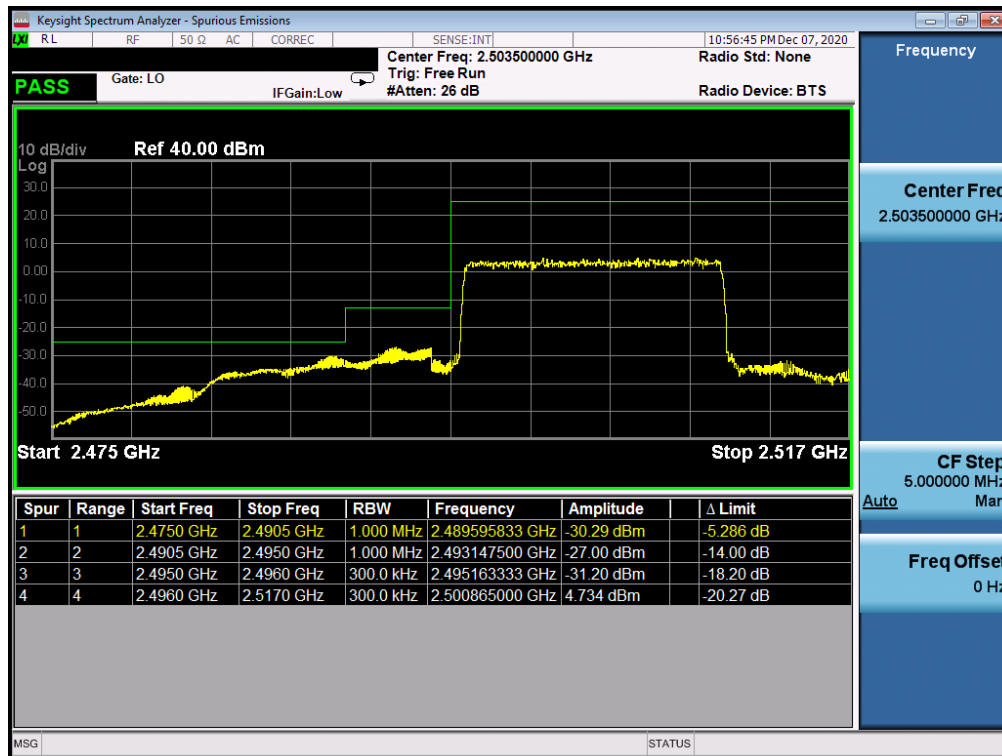


Plot 7-187. Upper ACP Plot (LTE Band 41 - 20MHz QPSK – Full RB Configuration)

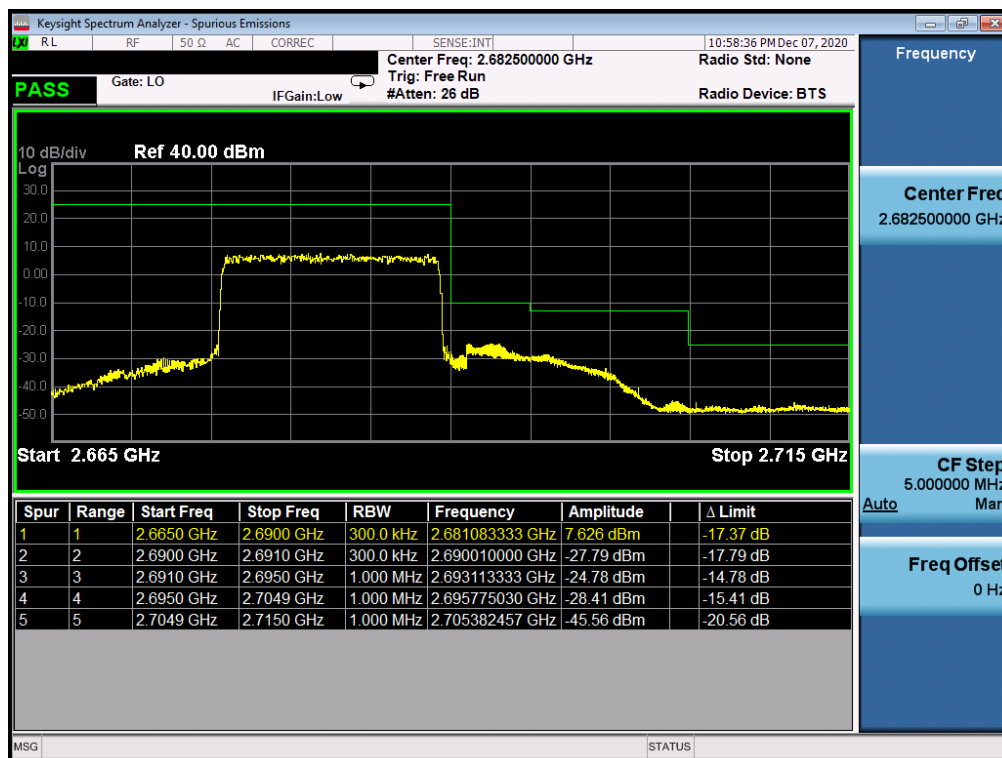
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 118 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-188. Lower ACP Plot (LTE Band 41 - 15MHz QPSK – Full RB Configuration)



Plot 7-189. Upper ACP Plot (LTE Band 41 - 15MHz QPSK – Full RB Configuration)

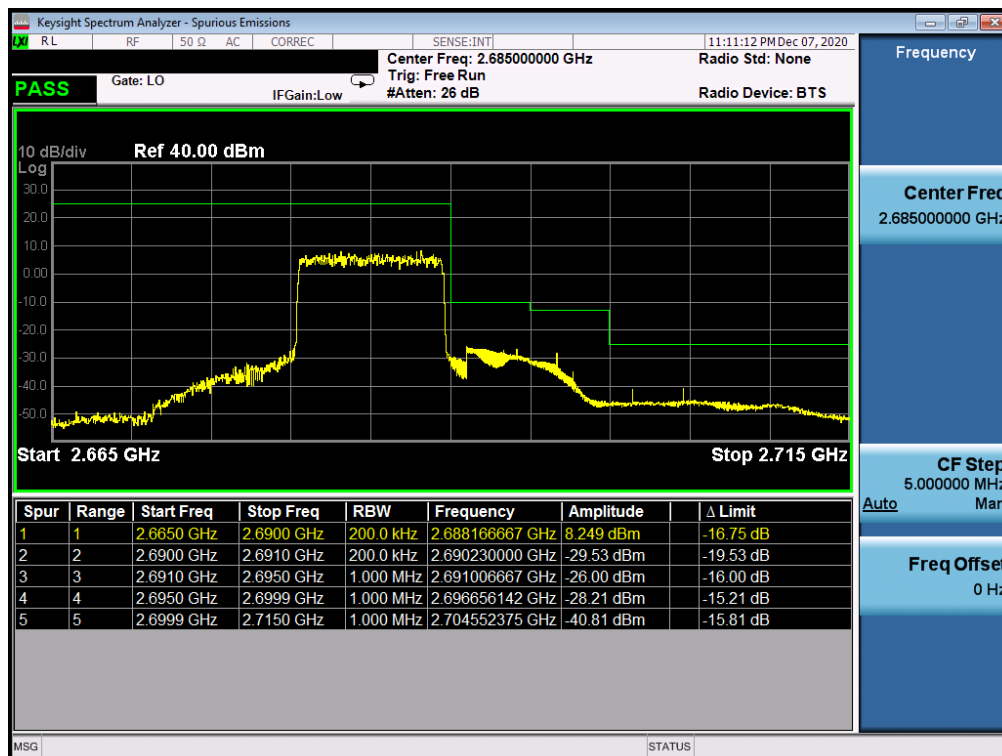
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 119 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-190. Lower ACP Plot (LTE Band 41 - 10MHz QPSK – Full RB Configuration)

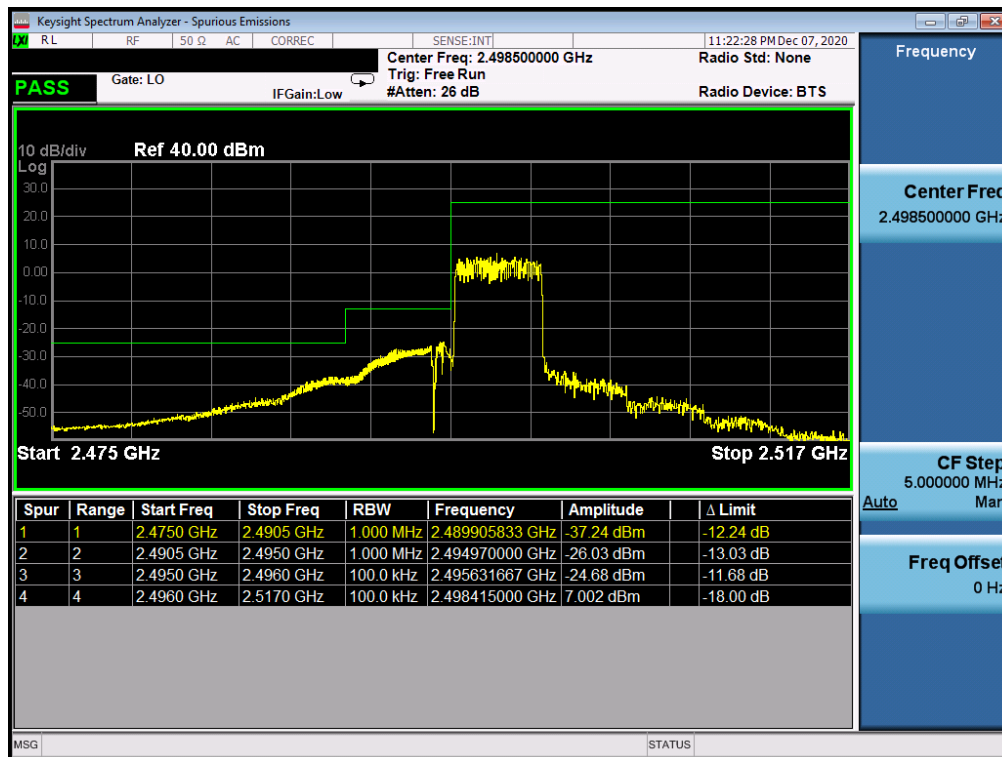


Plot 7-191. Upper ACP Plot (LTE Band 41 - 10MHz QPSK – Full RB Configuration)

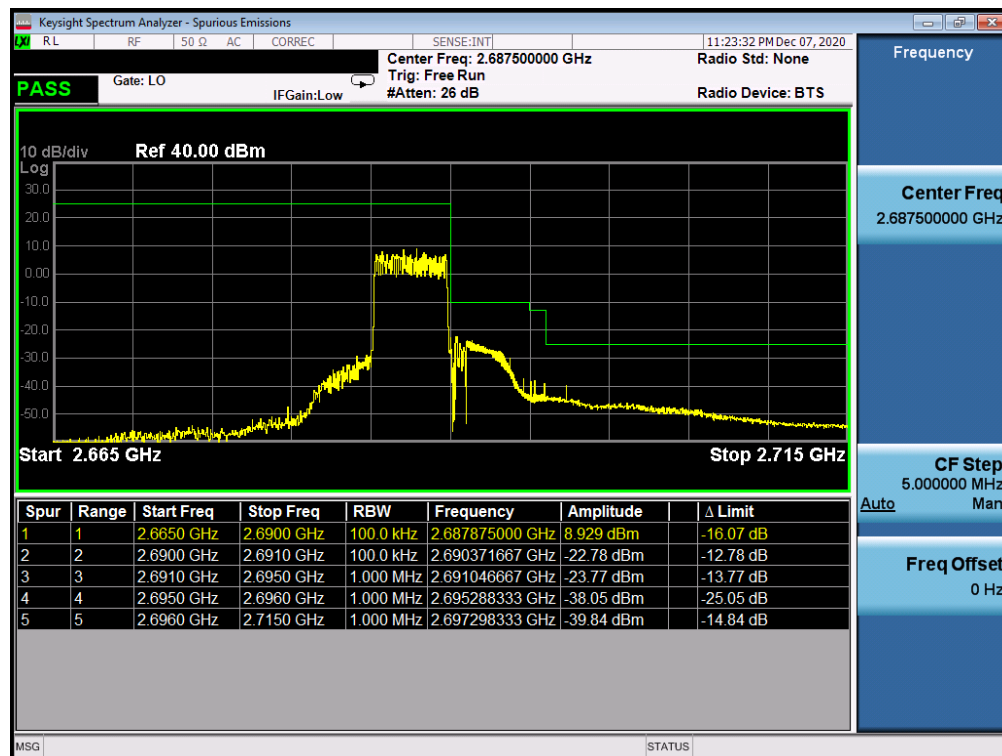
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 120 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-192. Lower ACP Plot (LTE Band 41 - 5MHz QPSK – Full RB Configuration)



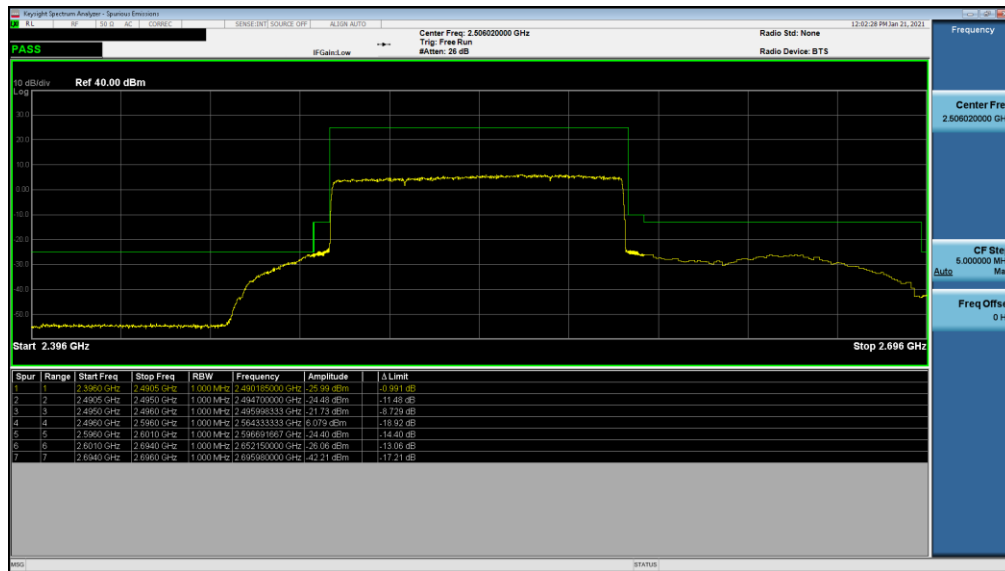
Plot 7-193. Upper ACP Plot (LTE Band 41 - 5MHz QPSK – Full RB Configuration)

FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 121 of 221

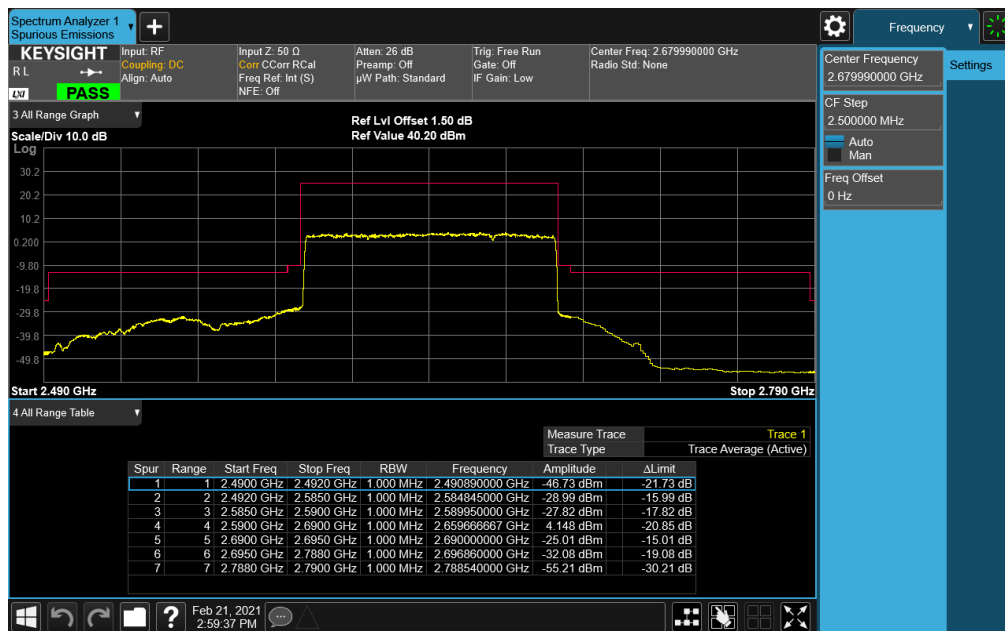
© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

NR Band n41



Plot 7-194. Lower ACP Plot (NR Band n41 - 100MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

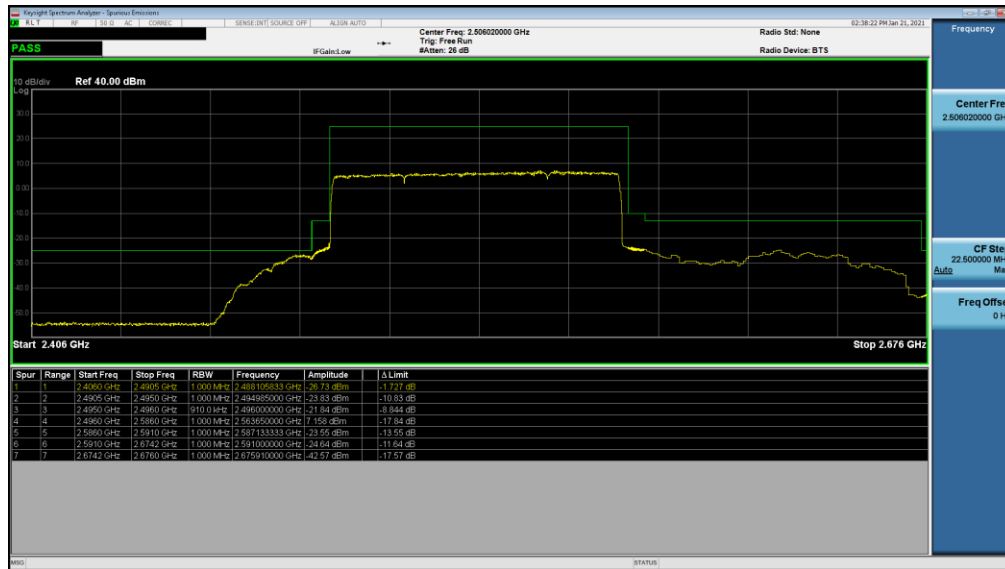


Plot 7-195. Upper ACP Plot (NR Band n41 - 100MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

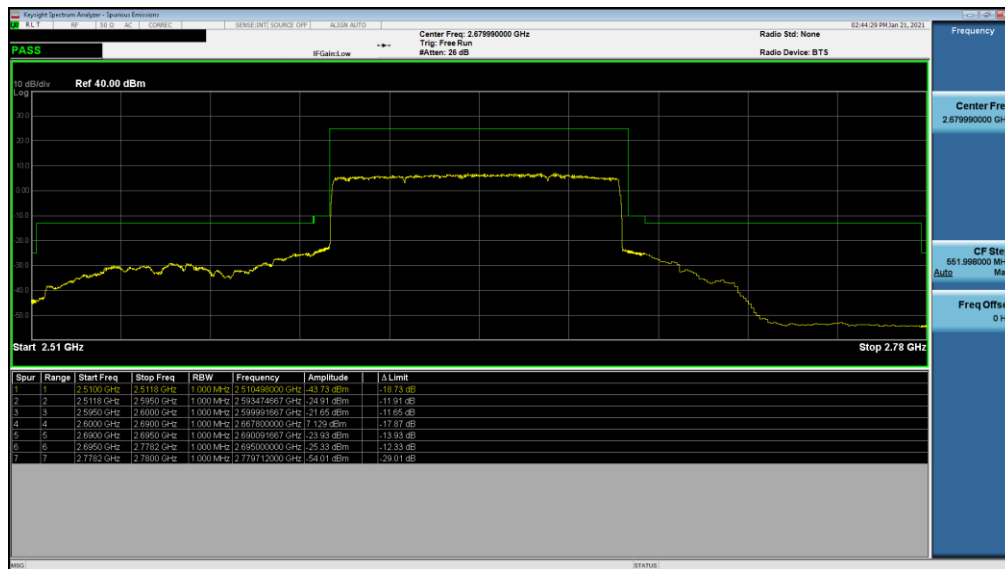
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 122 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-196. Lower ACP Plot (NR Band n41 - 90MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)



Plot 7-197. Upper ACP Plot (NR Band n41 - 90MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

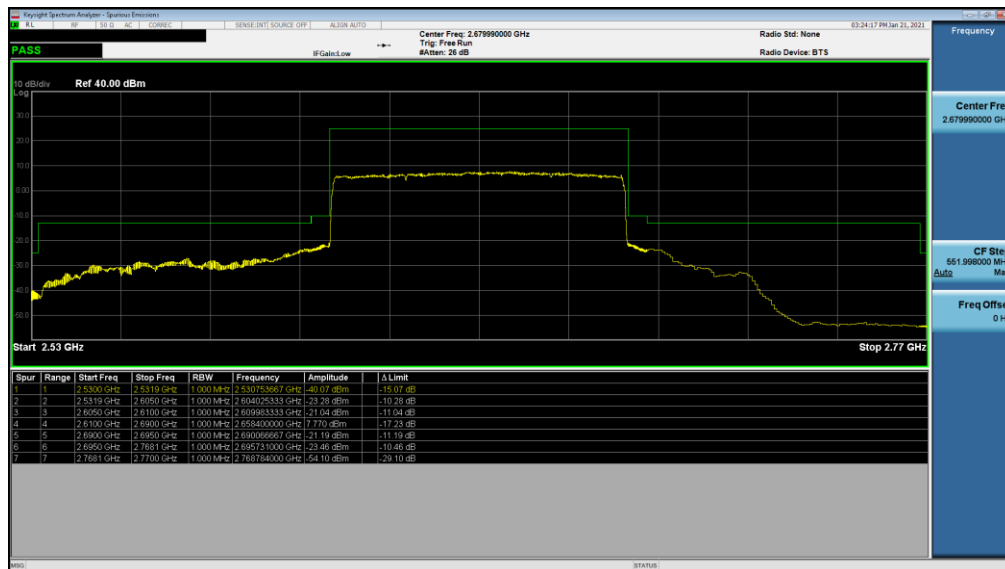
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 123 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-198. Lower ACP Plot (NR Band n41 - 80MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

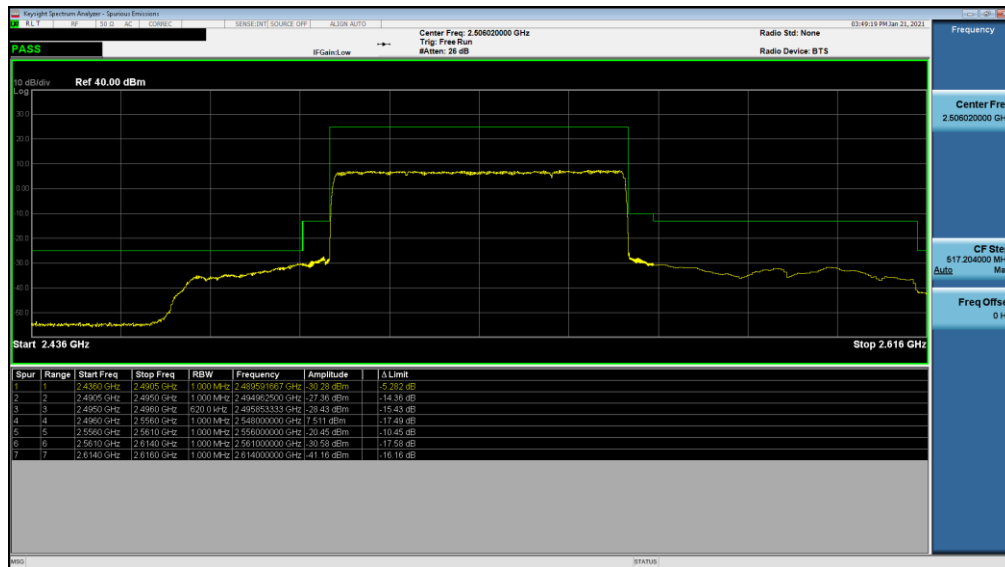


Plot 7-199. Upper ACP Plot (NR Band n41 - 80MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

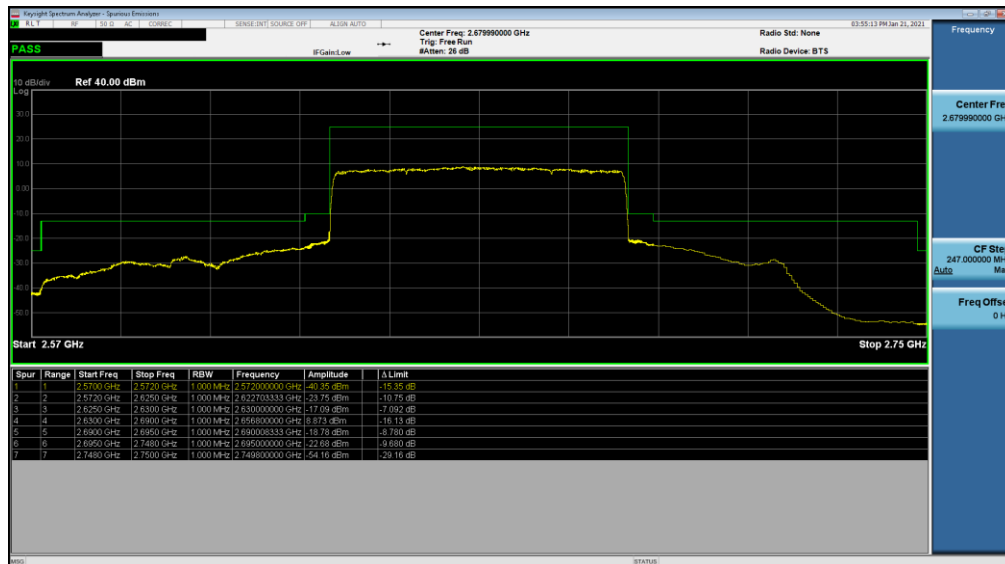
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 124 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-200. Lower ACP Plot (NR Band n41 - 60MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

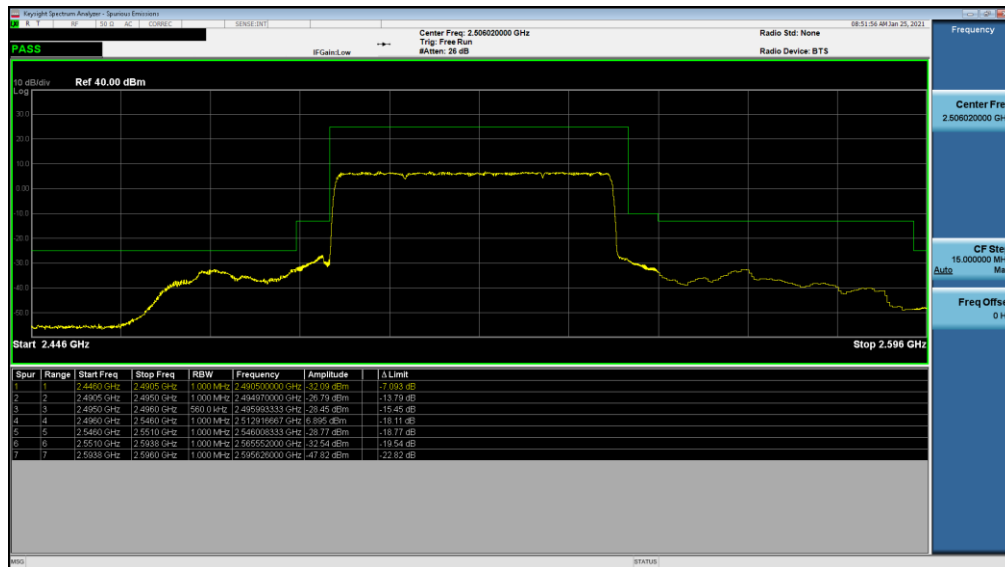


Plot 7-201. Upper ACP Plot (NR Band n41 - 60MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

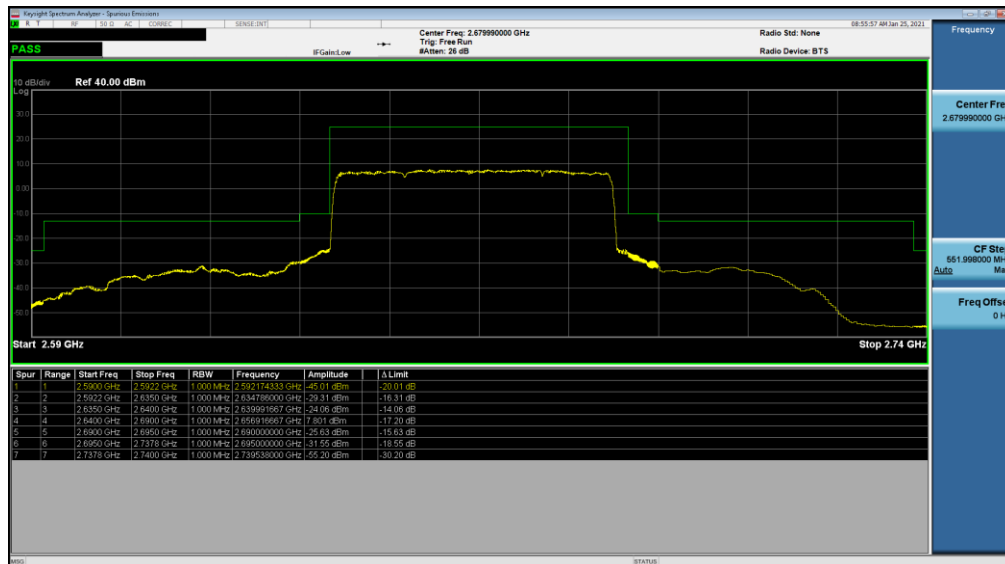
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 125 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-202. Lower ACP Plot (NR Band n41 - 50MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

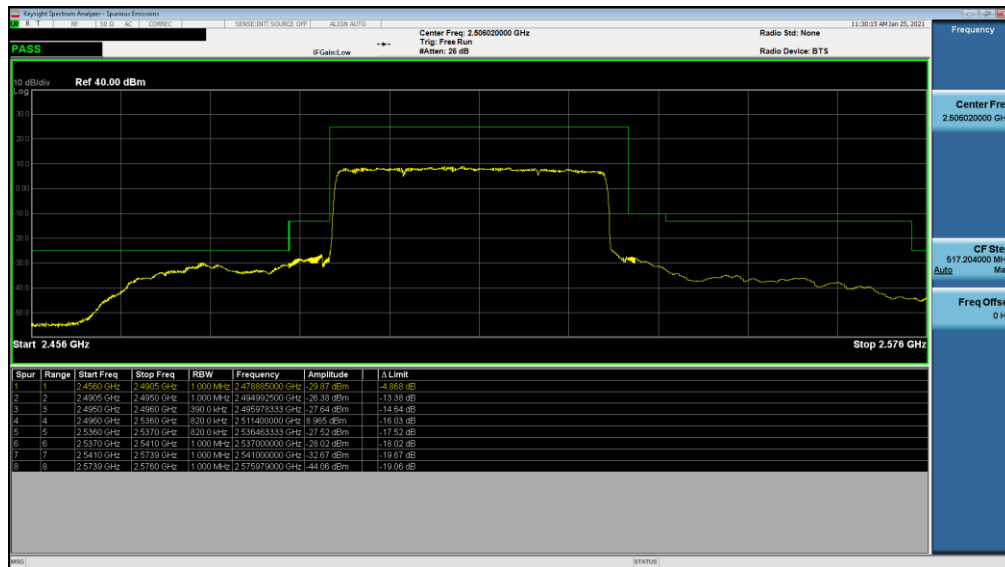


Plot 7-203. Upper ACP Plot (NR Band n41 - 50MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

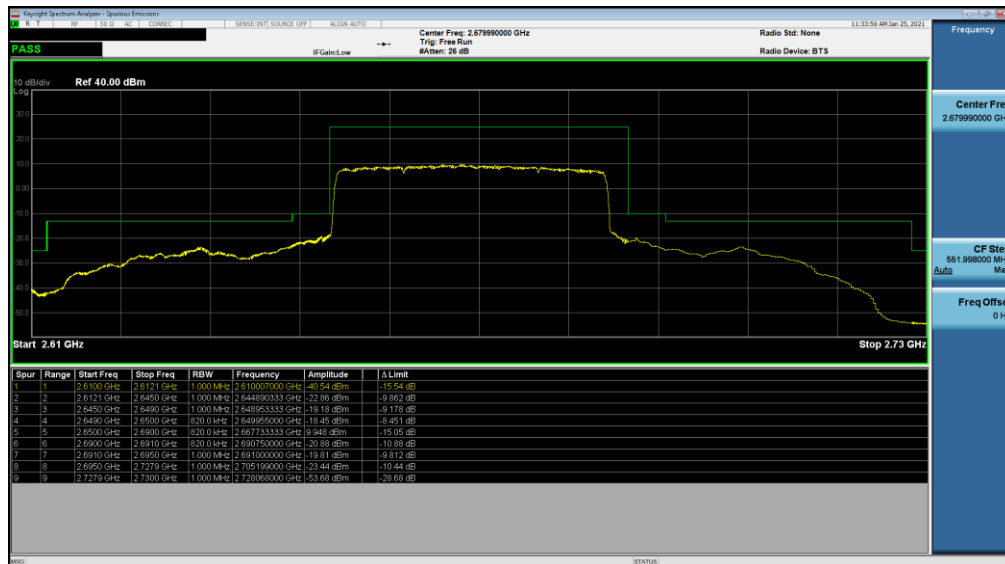
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 126 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-204. Lower ACP Plot (NR Band n41 - 40MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

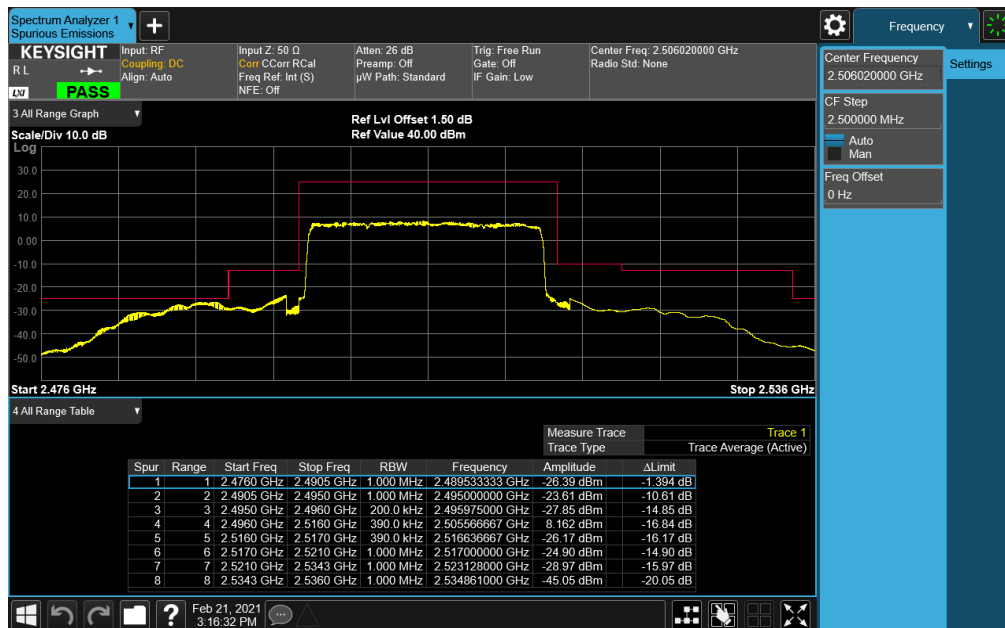


Plot 7-205. Upper ACP Plot (NR Band n41 - 40MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

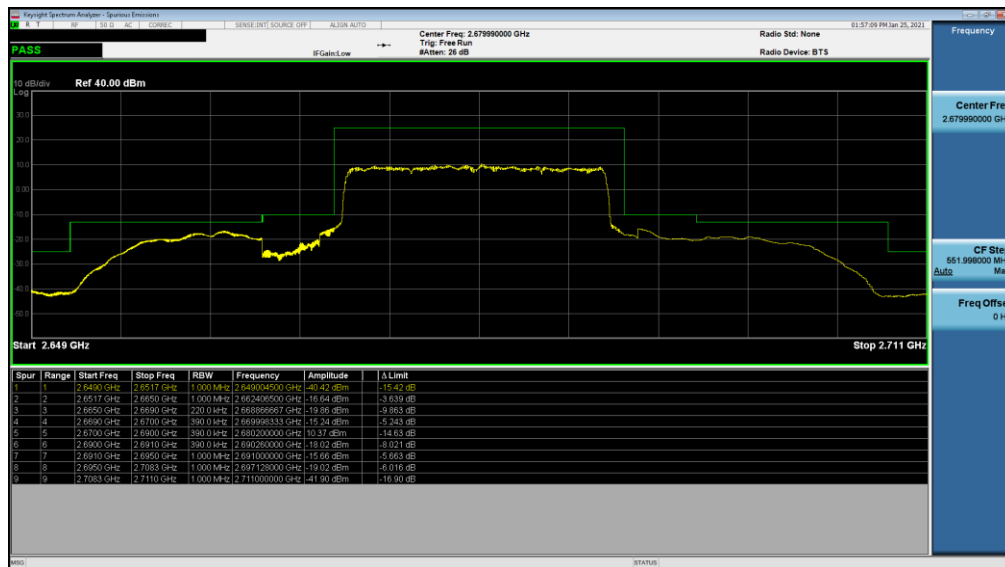
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 127 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-206. Lower ACP Plot (NR Band n41 - 20MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)



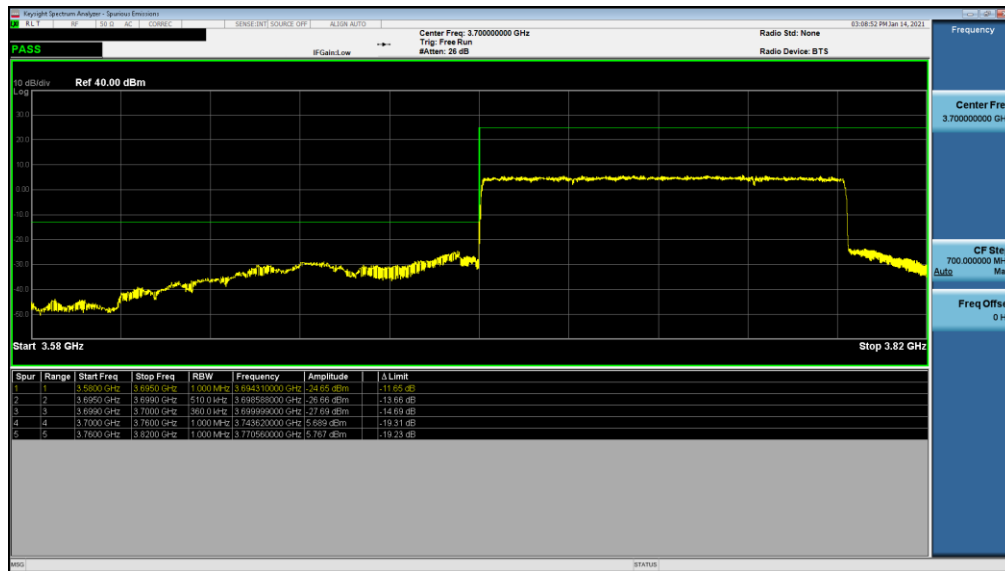
Plot 7-207. Upper ACP Plot (NR Band n41 - 20MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 128 of 221

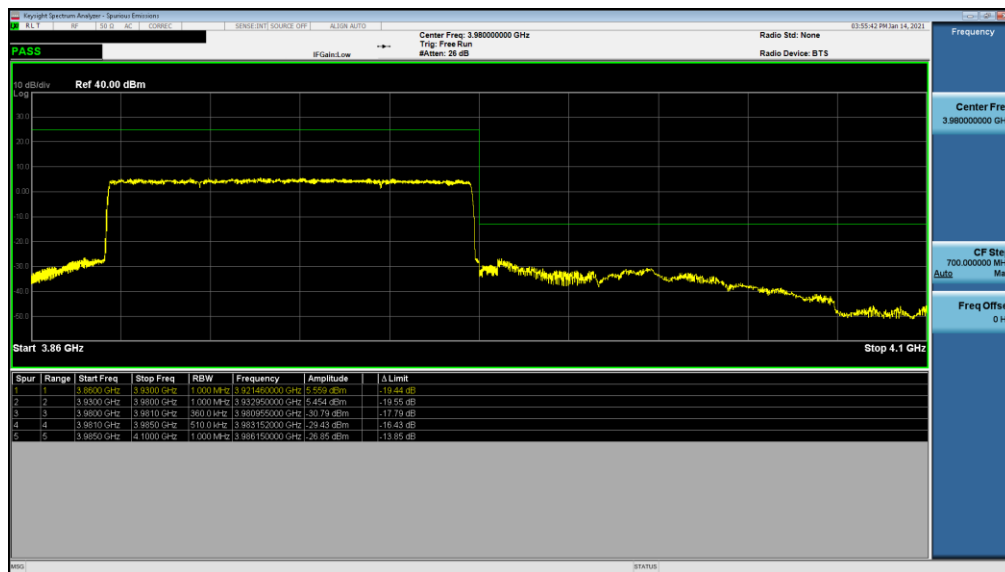
© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.

NR Band n77



Plot 7-208. Lower ACP Plot (NR Band n77 - 100MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

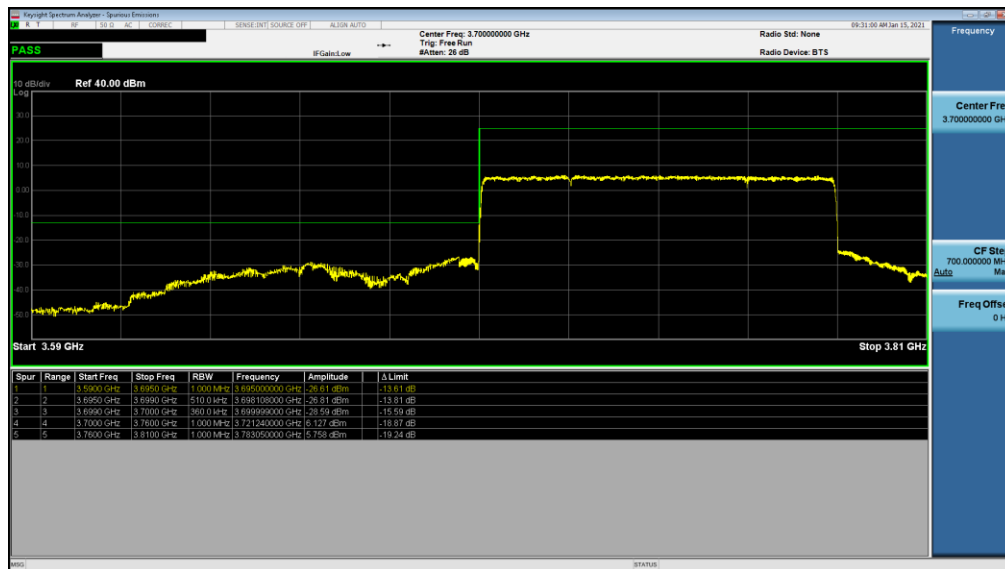


Plot 7-209. Upper ACP Plot (NR Band n77 - 100MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 129 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-210. Lower ACP Plot (NR Band n77 - 90MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

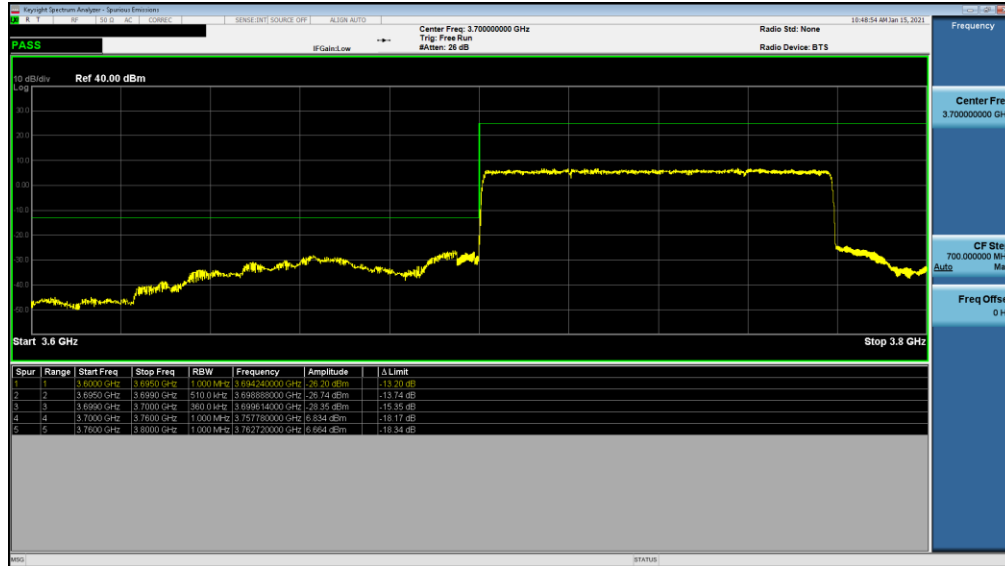


Plot 7-211. Upper ACP Plot (NR Band n77 - 90MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

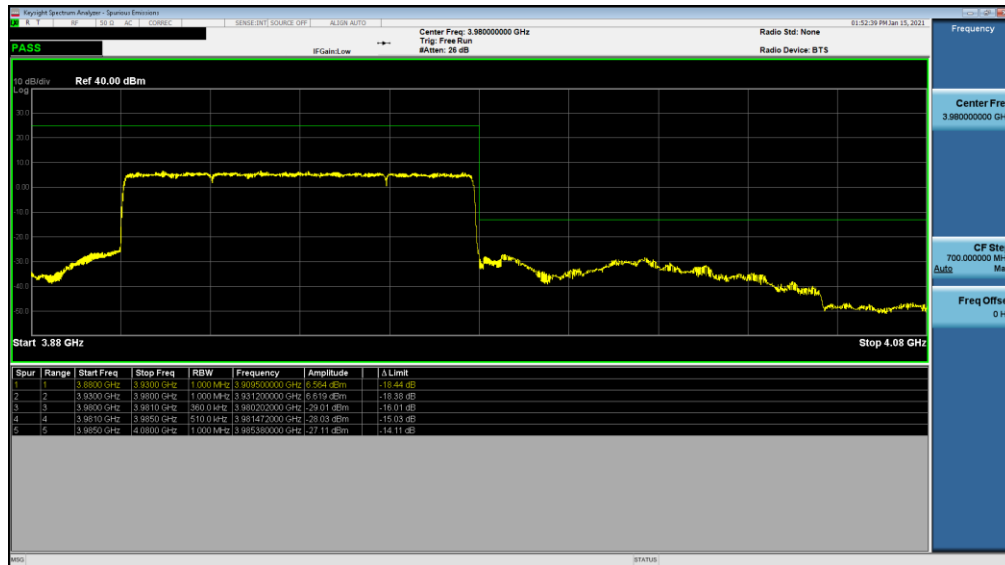
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 130 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-212. Lower ACP Plot (NR Band n77 - 80MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

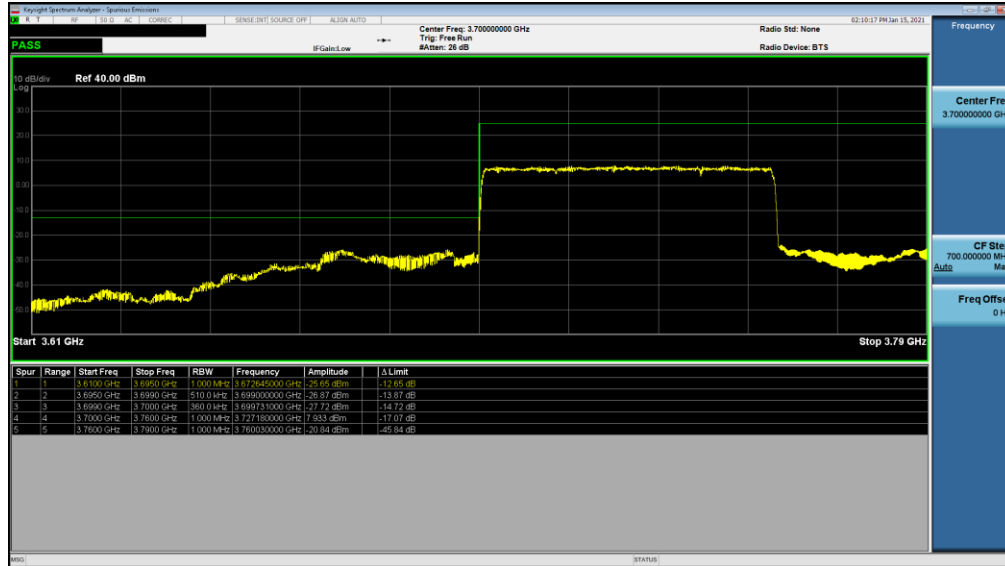


Plot 7-213. Upper ACP Plot (NR Band n77 - 80MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

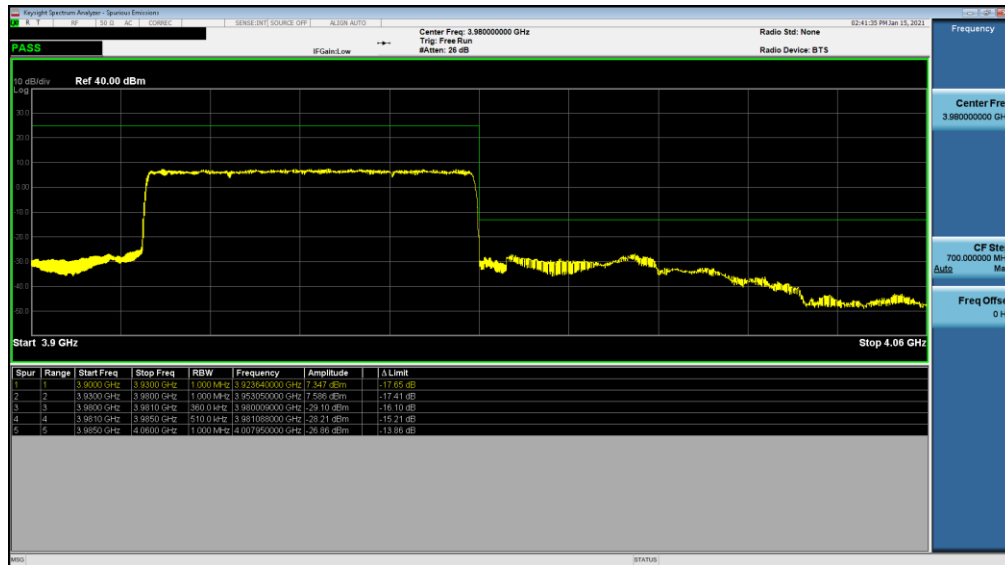
FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 131 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.



Plot 7-214. Lower ACP Plot (NR Band n77 - 60MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)



Plot 7-215. Upper ACP Plot (NR Band n77 - 60MHz DFT-s-OFDM $\pi/2$ BPSK – Full RB Configuration)

FCC ID: BCGA2301	PCTEST Proud to be part of element	PART 27 MEASUREMENT REPORT	Approved by: Quality Manager
Test Report S/N: 1C2101020002-05-R1.BCG	Test Dates: 12/23/2020 - 03/05/2021	EUT Type: Tablet Device	Page 132 of 221

© 2021 PCTEST

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.