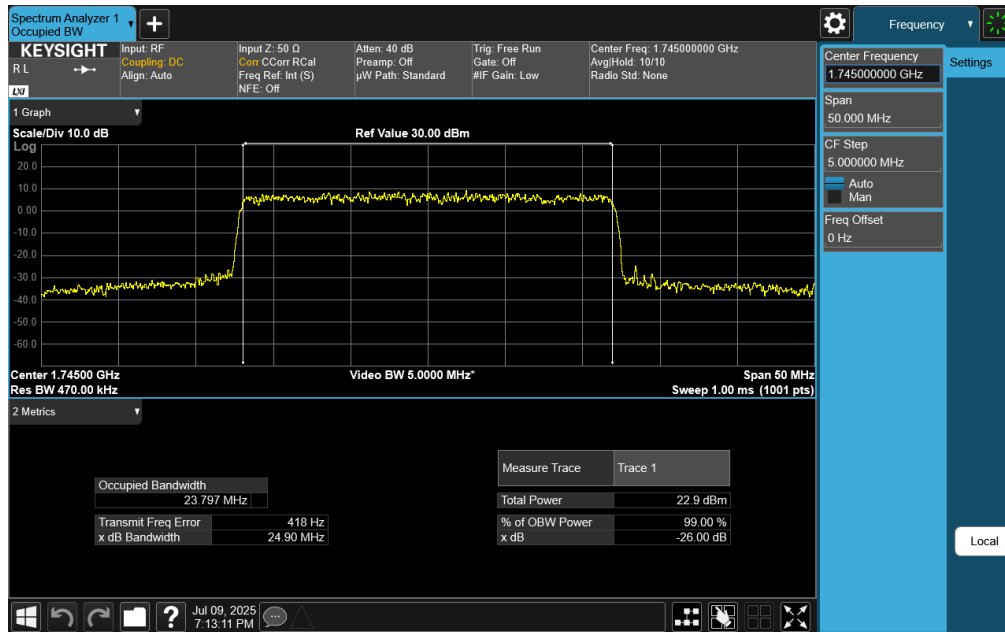
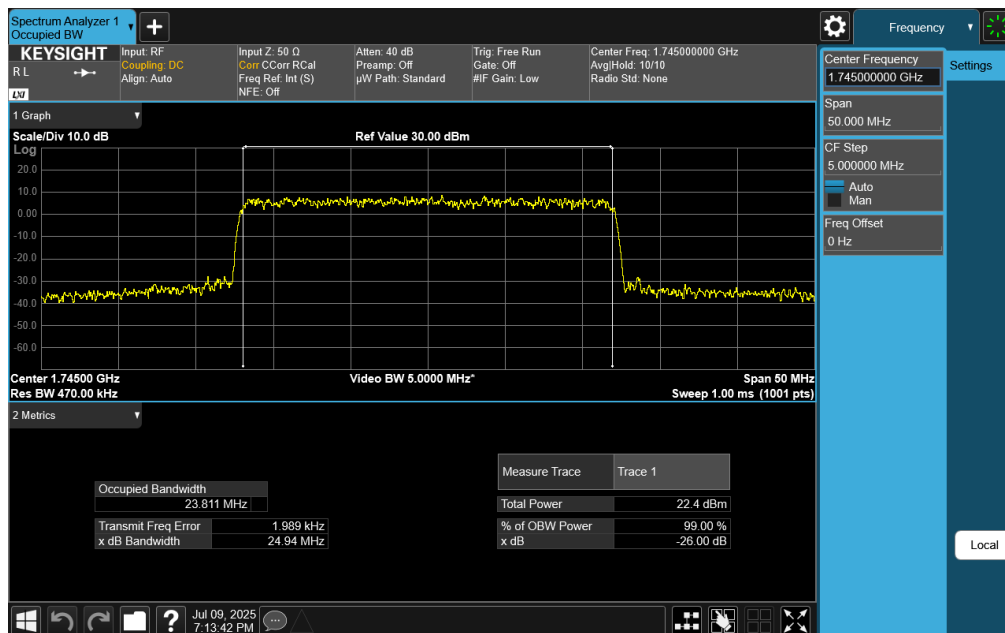




Plot 7-87. Occupied Bandwidth Plot (NR Band n66 - 25MHz CP-OFDM 16QAM - Full RB)

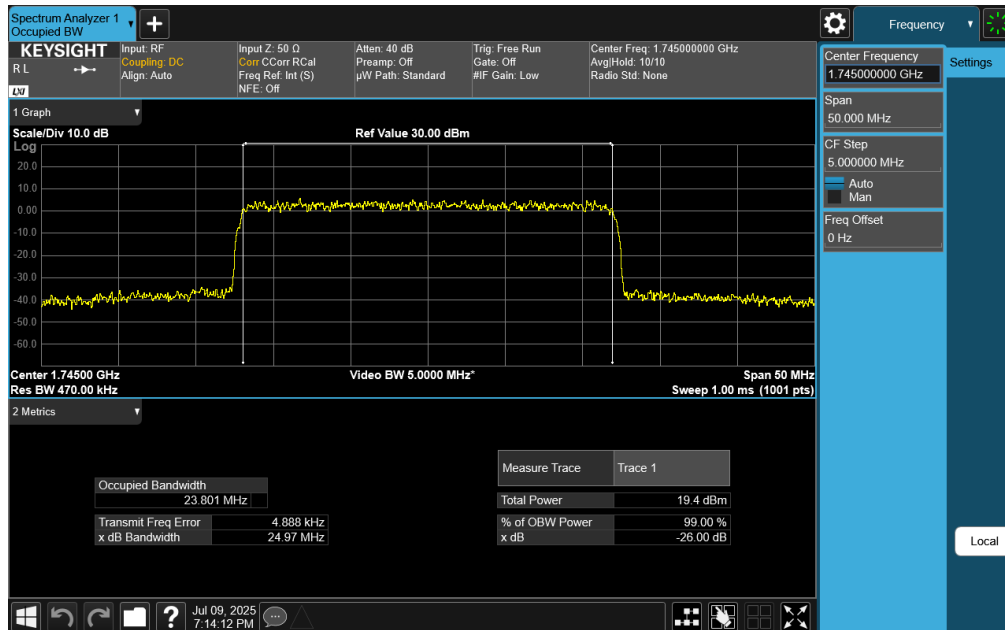


Plot 7-88. Occupied Bandwidth Plot (NR Band n66 - 25MHz CP-OFDM 64QAM - Full RB)

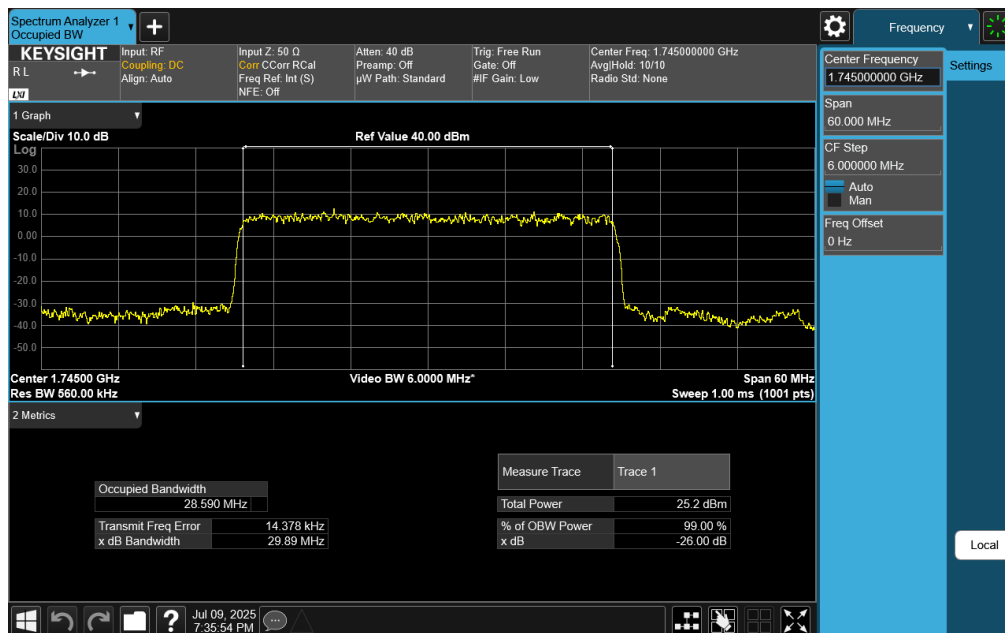
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 62 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-89. Occupied Bandwidth Plot (NR Band n66 - 25MHz CP-OFDM 256QAM - Full RB)

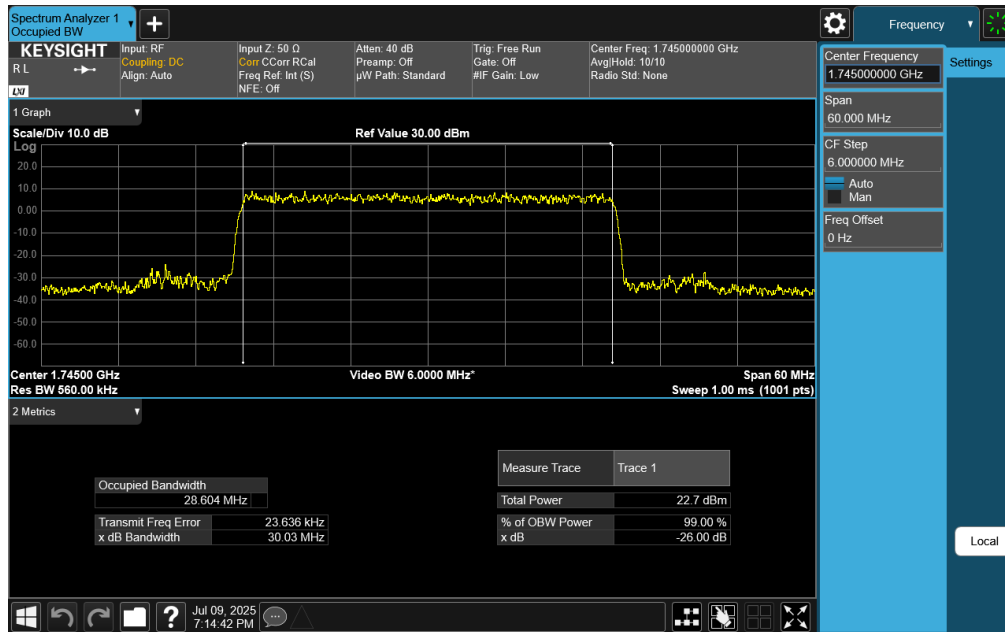


Plot 7-90. Occupied Bandwidth Plot (NR Band n66 - 30MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

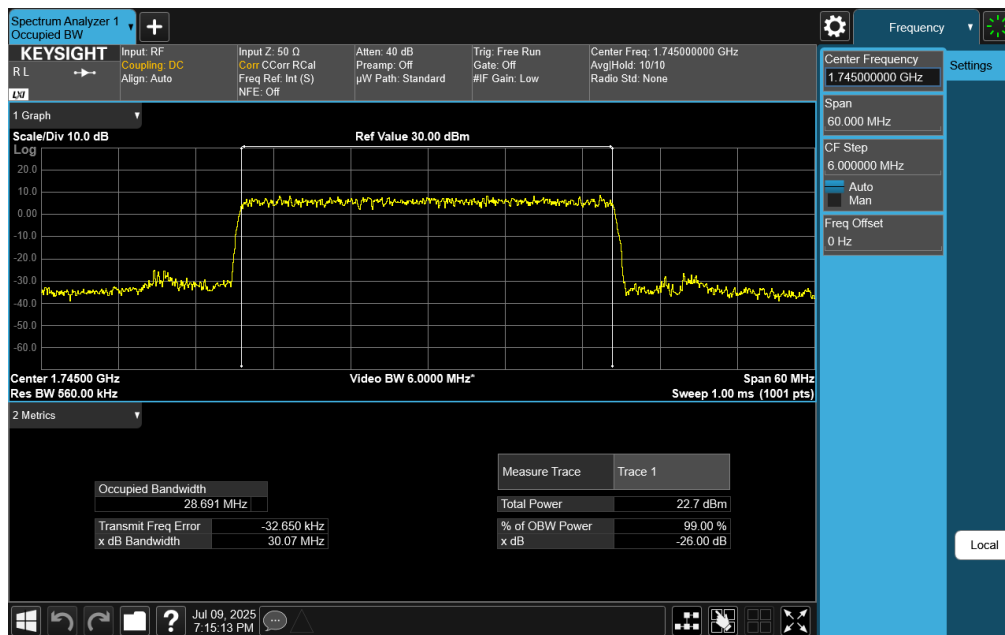
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 63 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-91. Occupied Bandwidth Plot (NR Band n66 - 30MHz CP-OFDM QPSK - Full RB)

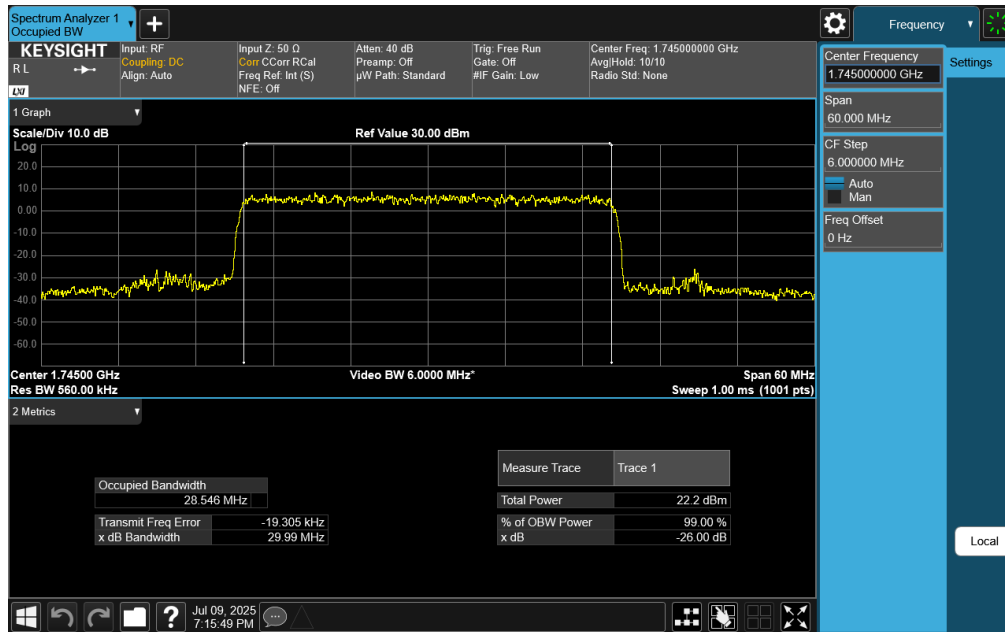


Plot 7-92. Occupied Bandwidth Plot (NR Band n66 - 30MHz CP-OFDM 16QAM - Full RB)

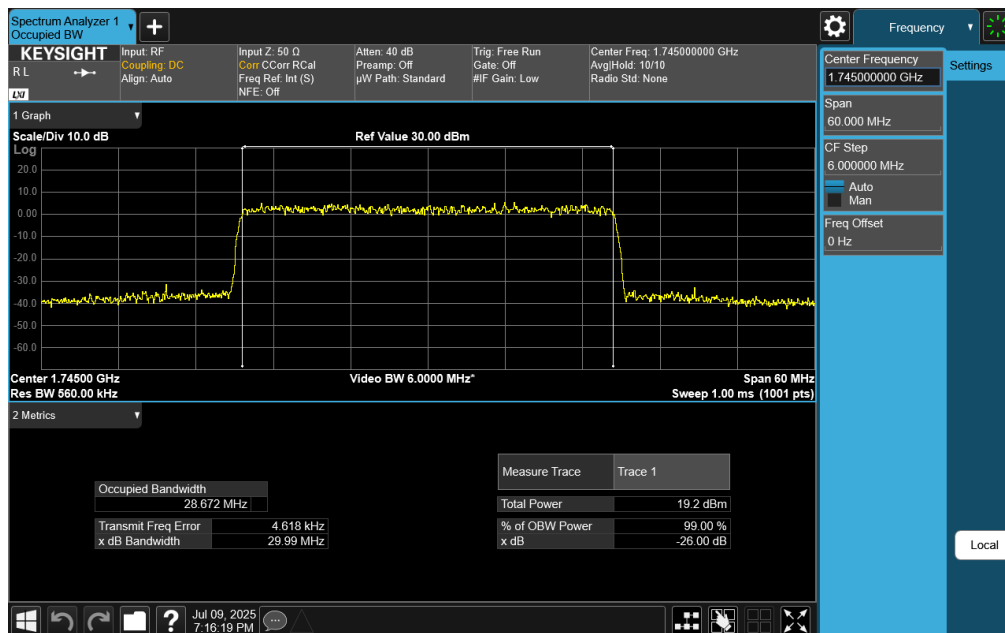
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 64 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-93. Occupied Bandwidth Plot (NR Band n66 - 30MHz CP-OFDM 64QAM - Full RB)

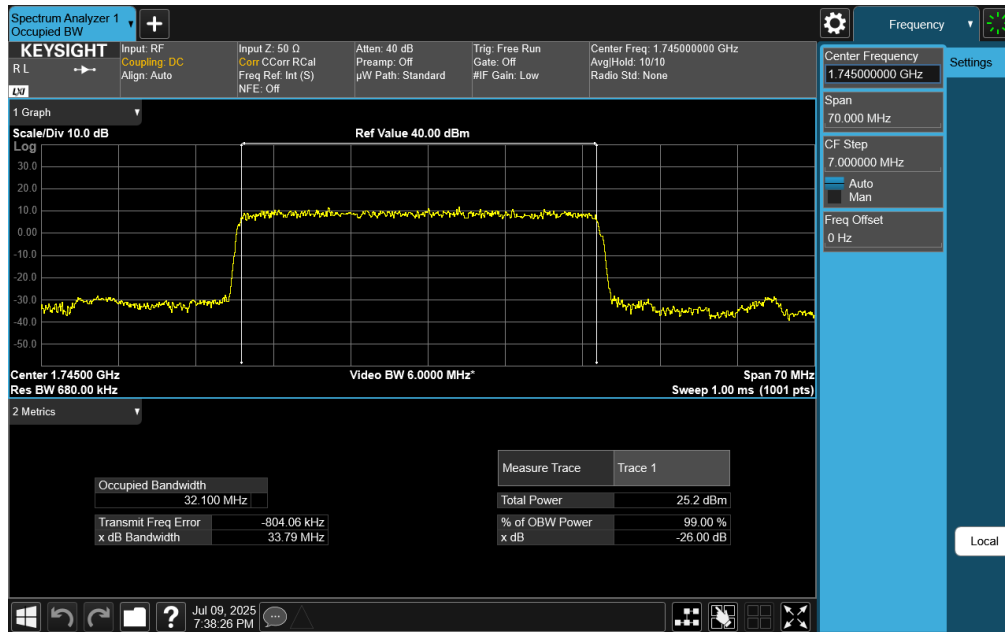


Plot 7-94. Occupied Bandwidth Plot (NR Band n66 - 30MHz CP-OFDM 256QAM - Full RB)

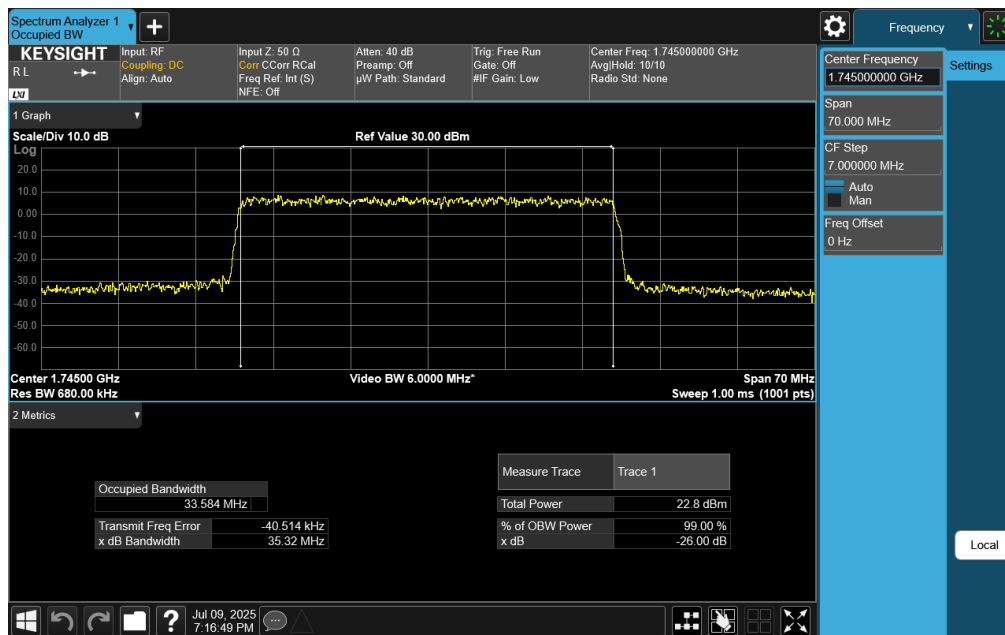
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 65 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-95. Occupied Bandwidth Plot (NR Band n66 - 35MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

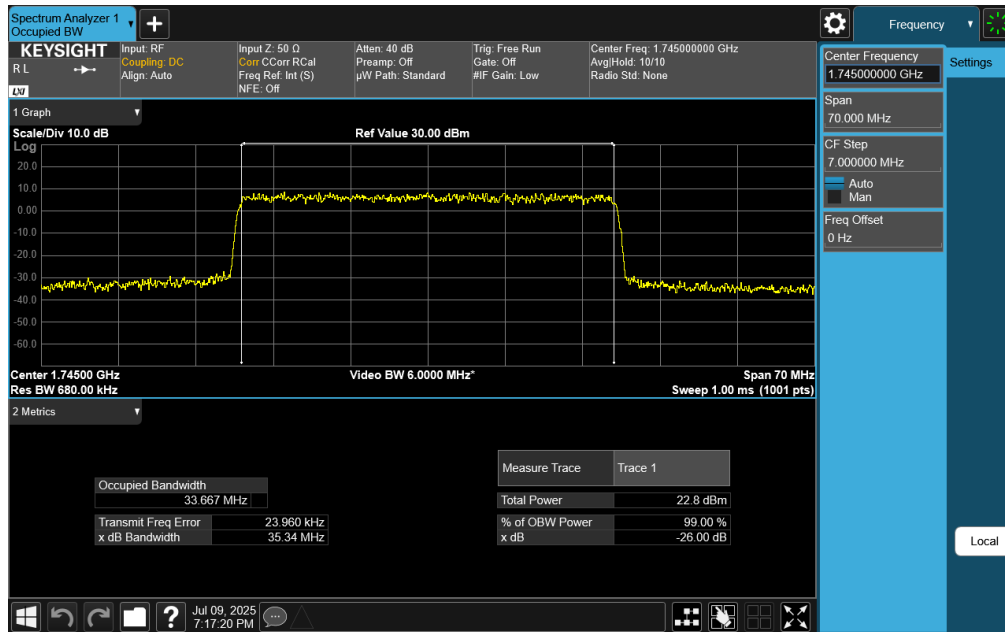


Plot 7-96. Occupied Bandwidth Plot (NR Band n66 - 35MHz CP-OFDM QPSK - Full RB)

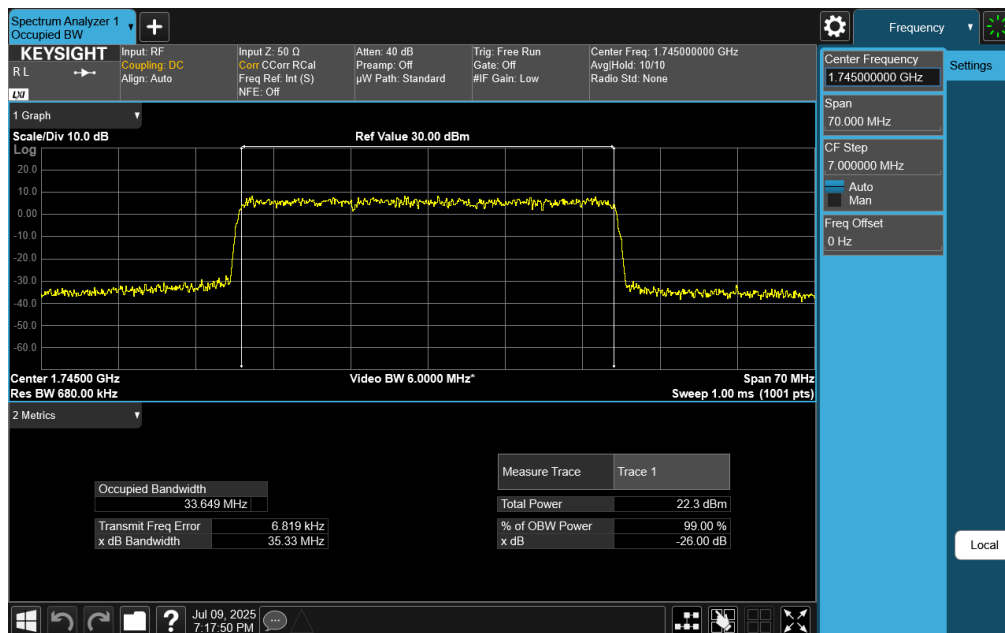
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 66 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-97. Occupied Bandwidth Plot (NR Band n66 - 35MHz CP-OFDM 16QAM - Full RB)

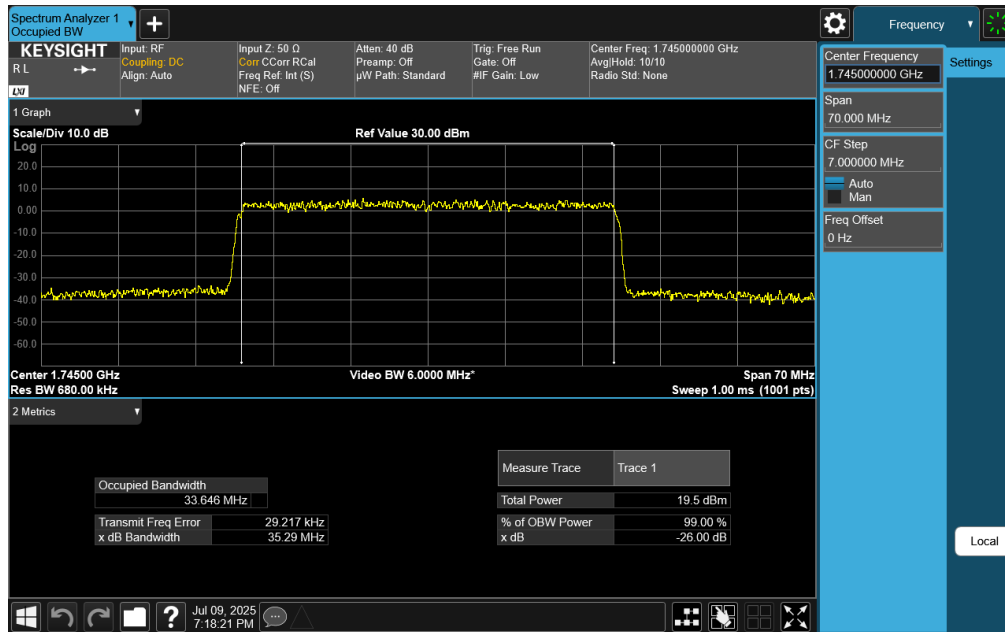


Plot 7-98. Occupied Bandwidth Plot (NR Band n66 - 35MHz CP-OFDM 64QAM - Full RB)

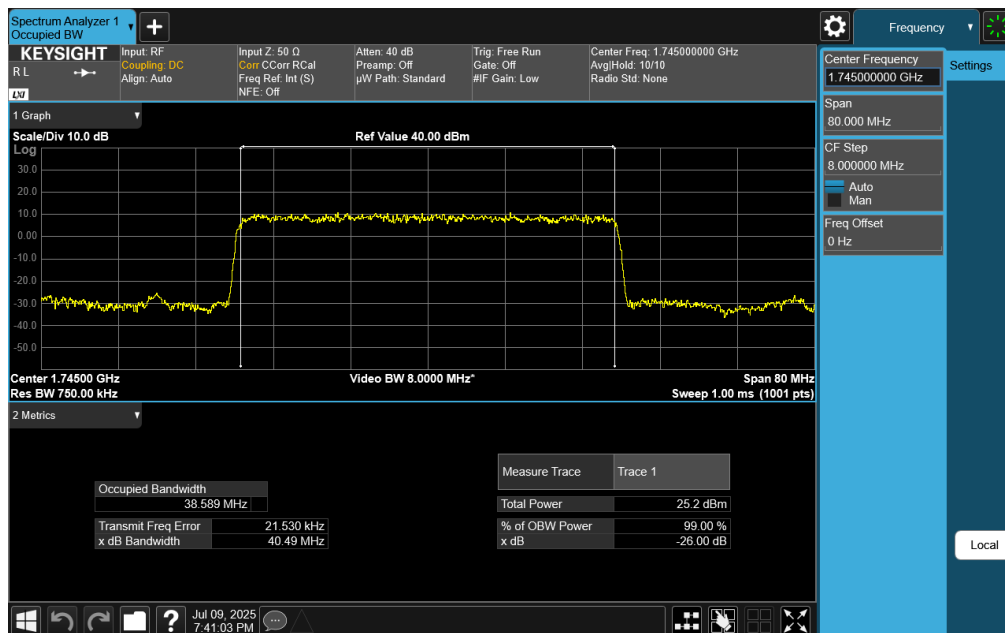
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 67 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-99. Occupied Bandwidth Plot (NR Band n66 - 35MHz CP-OFDM 256QAM - Full RB)

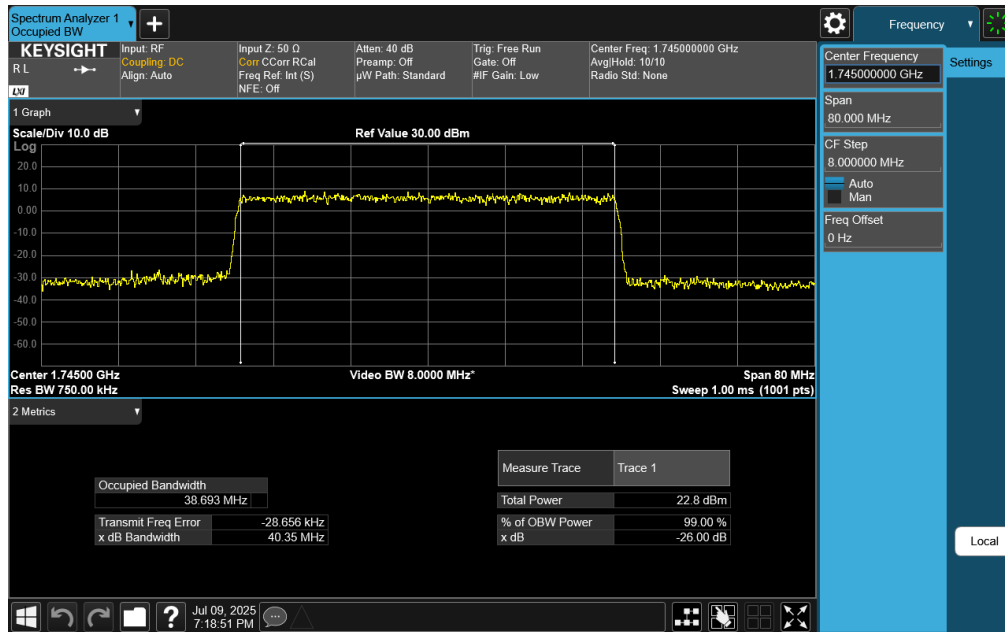


Plot 7-100. Occupied Bandwidth Plot (NR Band n66 - 40MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

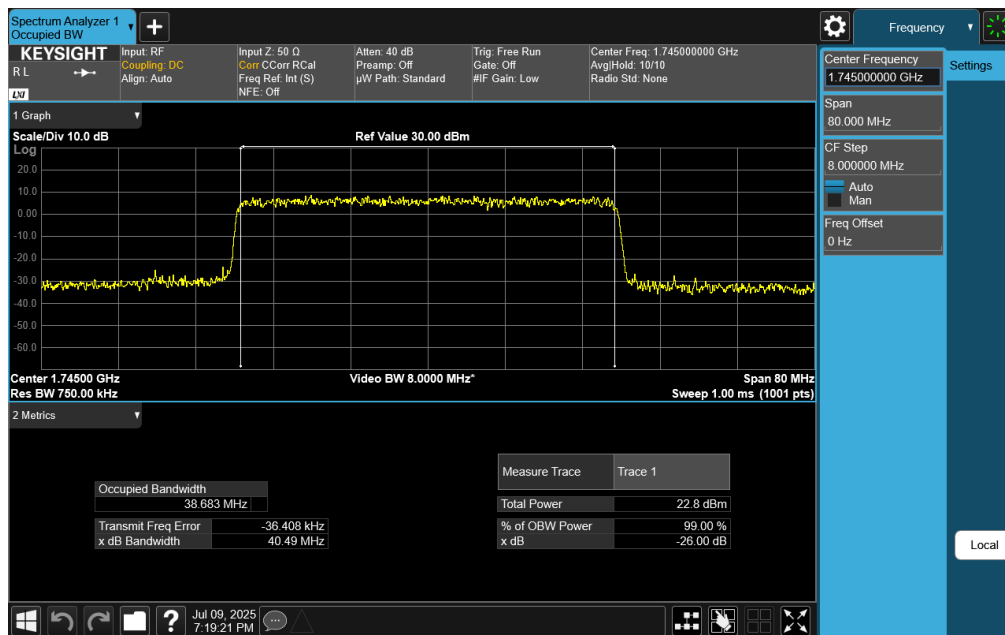
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 68 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-101. Occupied Bandwidth Plot (NR Band n66 - 40MHz CP-OFDM QPSK - Full RB)

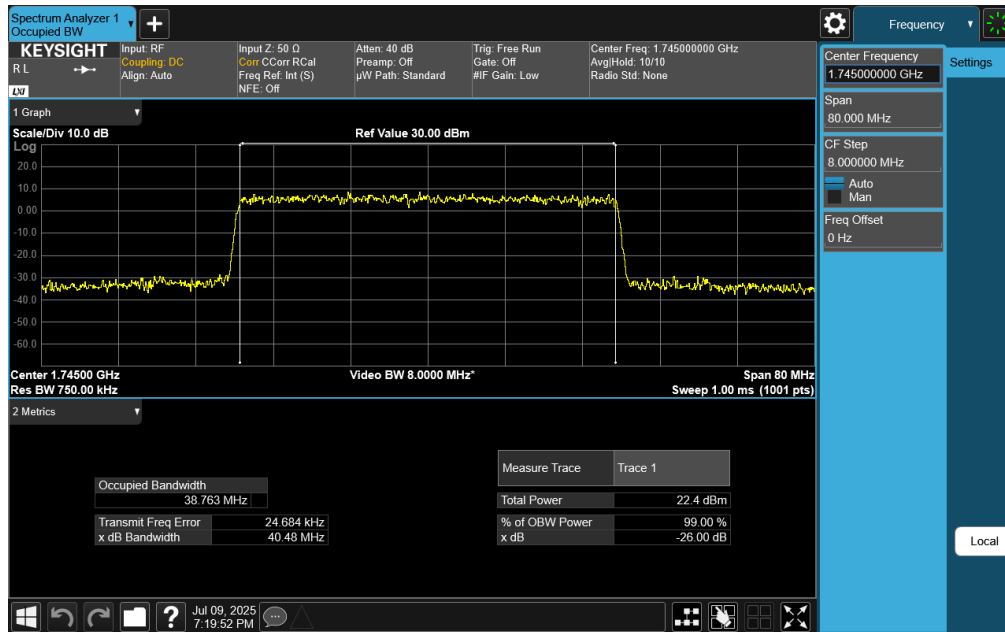


Plot 7-102. Occupied Bandwidth Plot (NR Band n66 - 40MHz CP-OFDM 16QAM - Full RB)

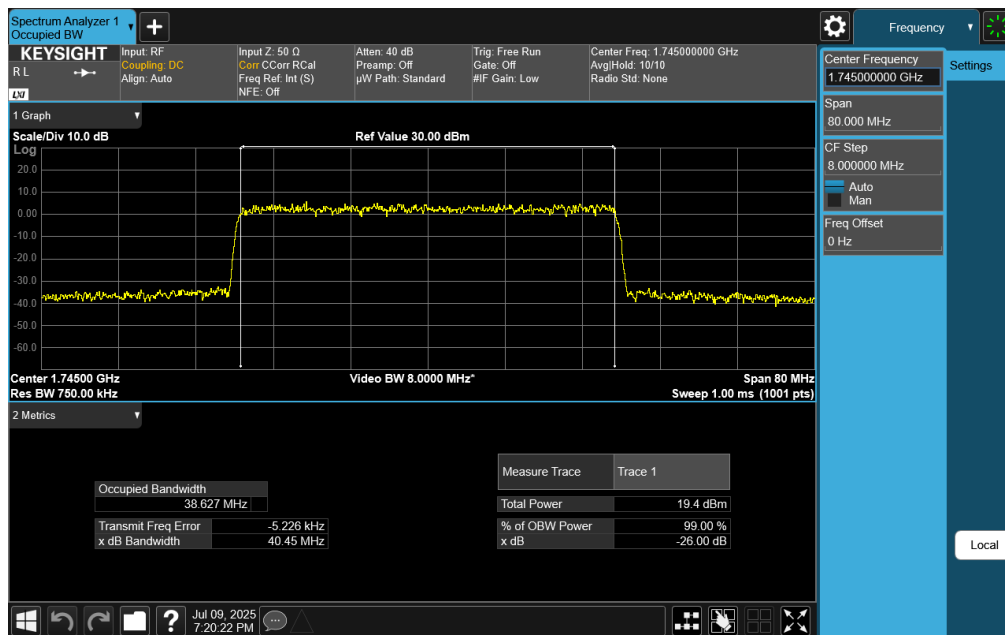
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 69 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-103. Occupied Bandwidth Plot (NR Band n66 - 40MHz CP-OFDM 64QAM - Full RB)

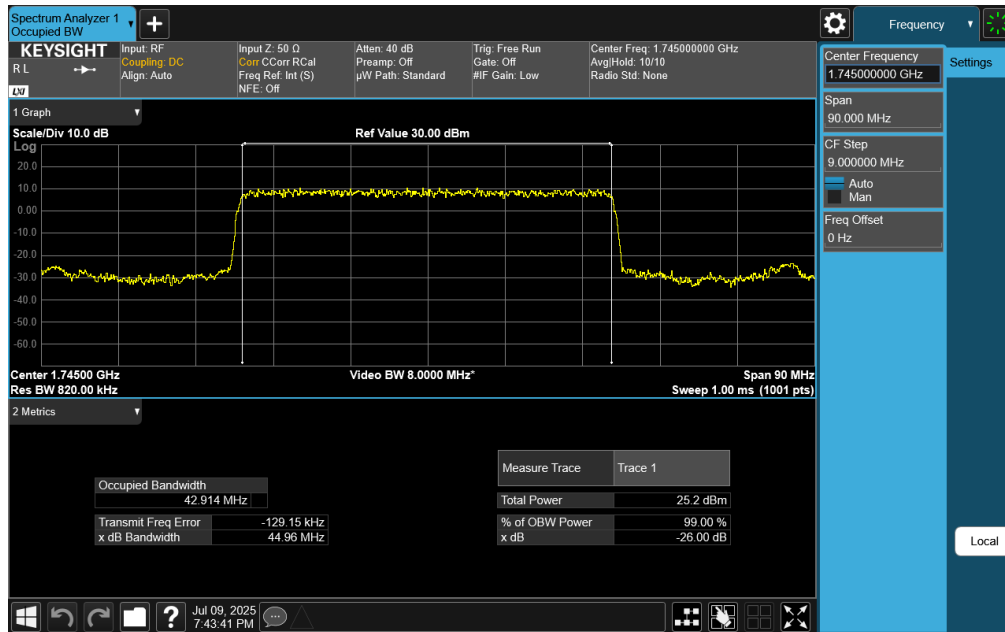


Plot 7-104. Occupied Bandwidth Plot (NR Band n66 - 40MHz CP-OFDM 256QAM - Full RB)

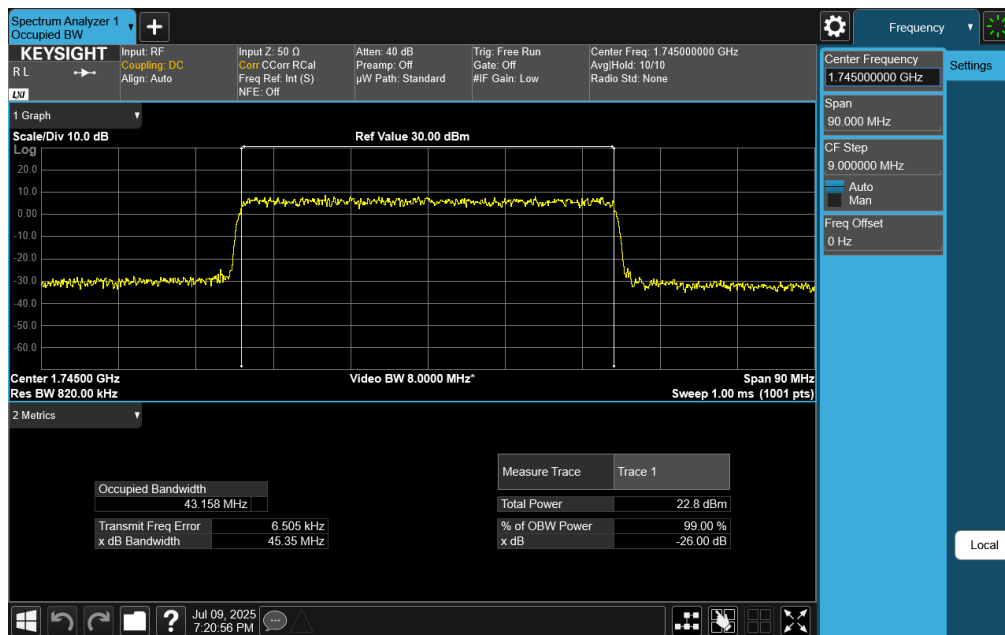
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 70 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-105. Occupied Bandwidth Plot (NR Band n66 - 45MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

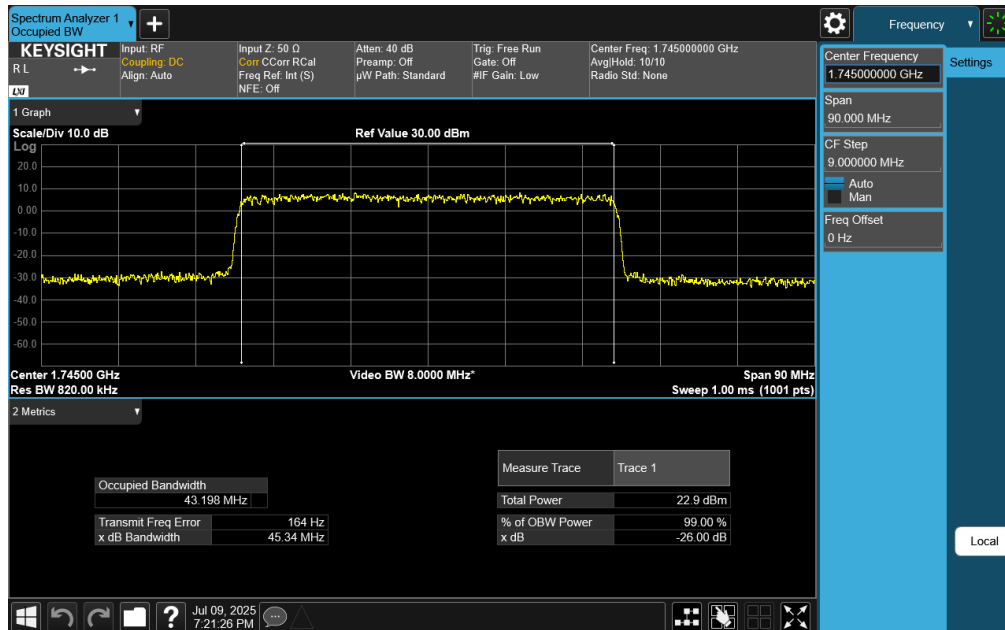


Plot 7-106. Occupied Bandwidth Plot (NR Band n66 - 45MHz CP-OFDM QPSK - Full RB)

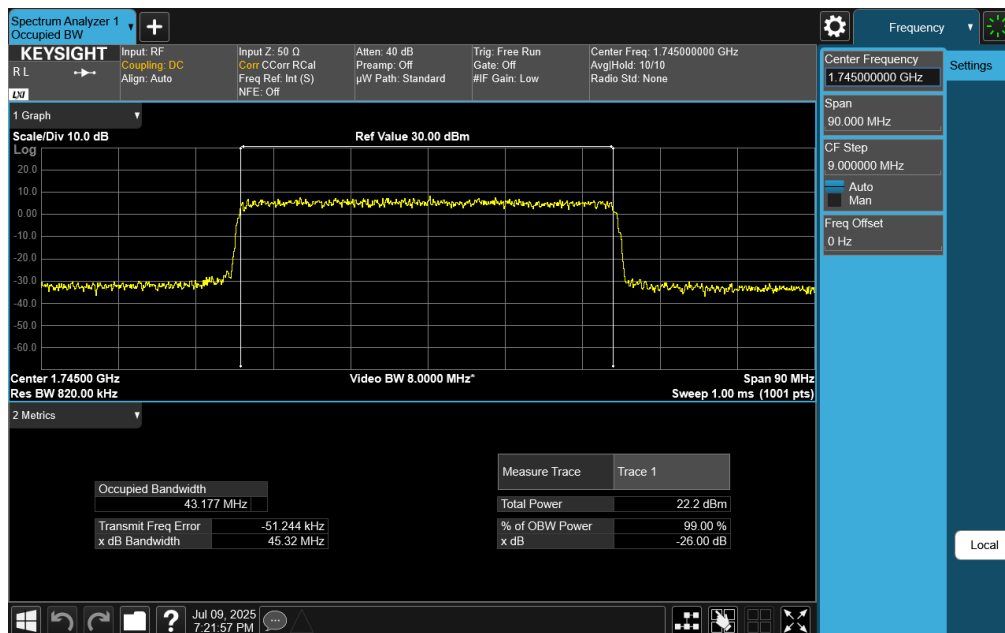
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 71 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

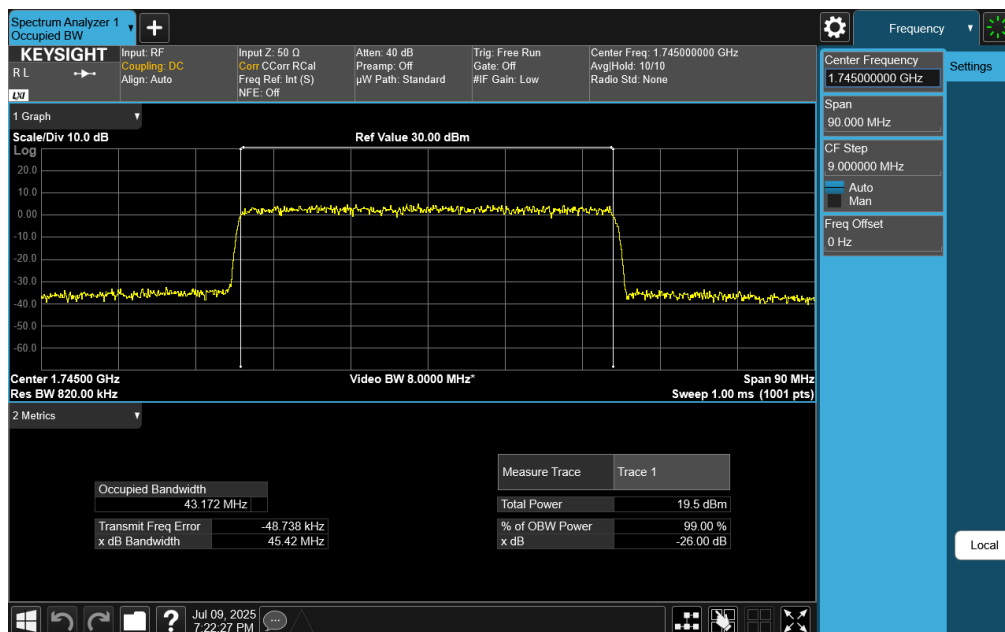


Plot 7-107. Occupied Bandwidth Plot (NR Band n66 - 45MHz CP-OFDM 16QAM - Full RB)



Plot 7-108. Occupied Bandwidth Plot (NR Band n66 - 45MHz CP-OFDM 64QAM - Full RB)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 72 of 359

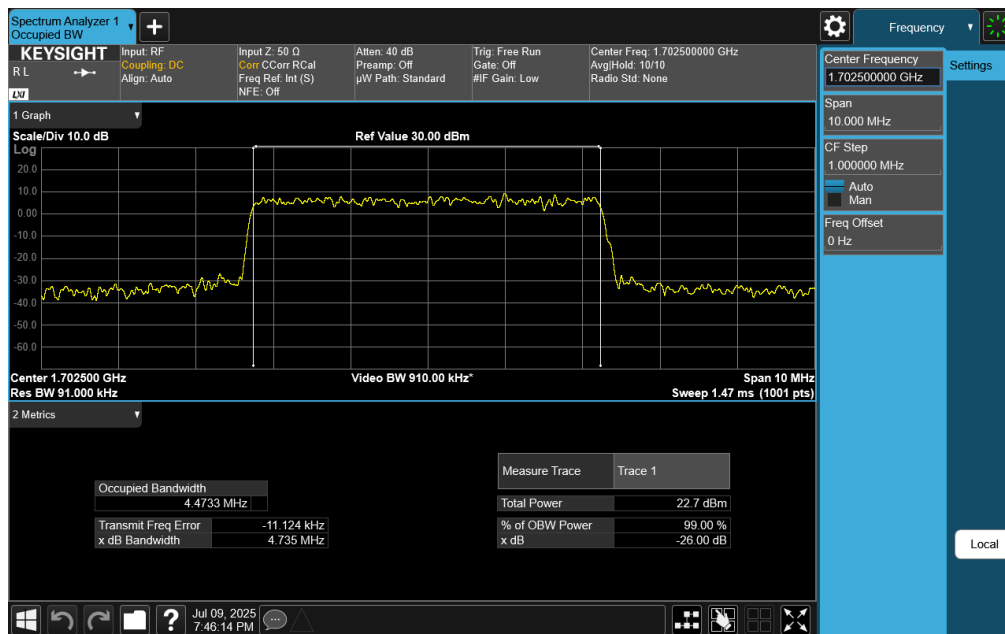
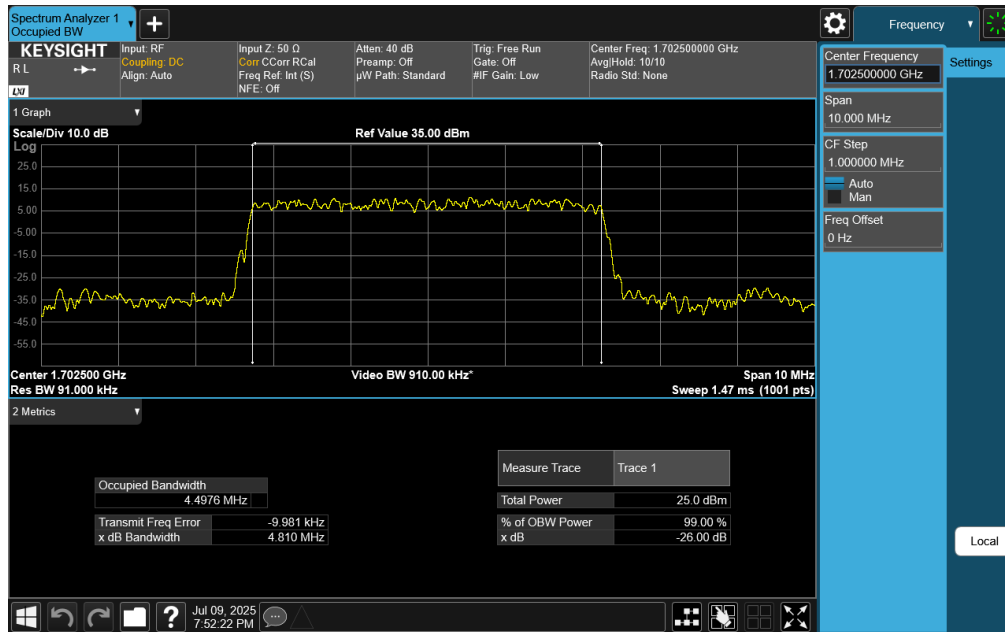


Plot 7-109. Occupied Bandwidth Plot (NR Band n66 - 45MHz CP-OFDM 256QAM - Full RB)

FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 73 of 359

V2.2 09/07/2023

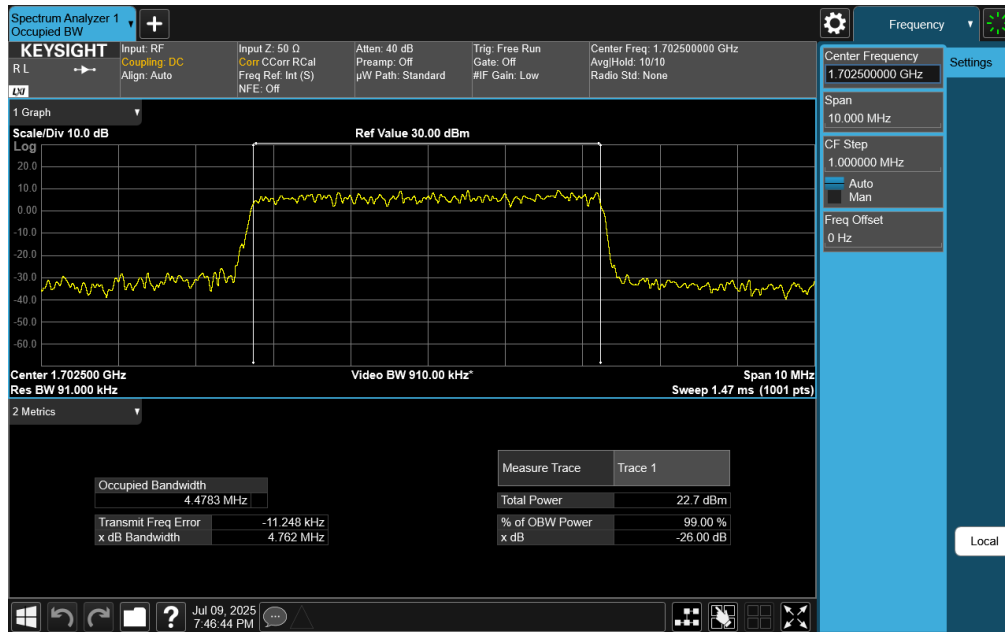
NR Band n70



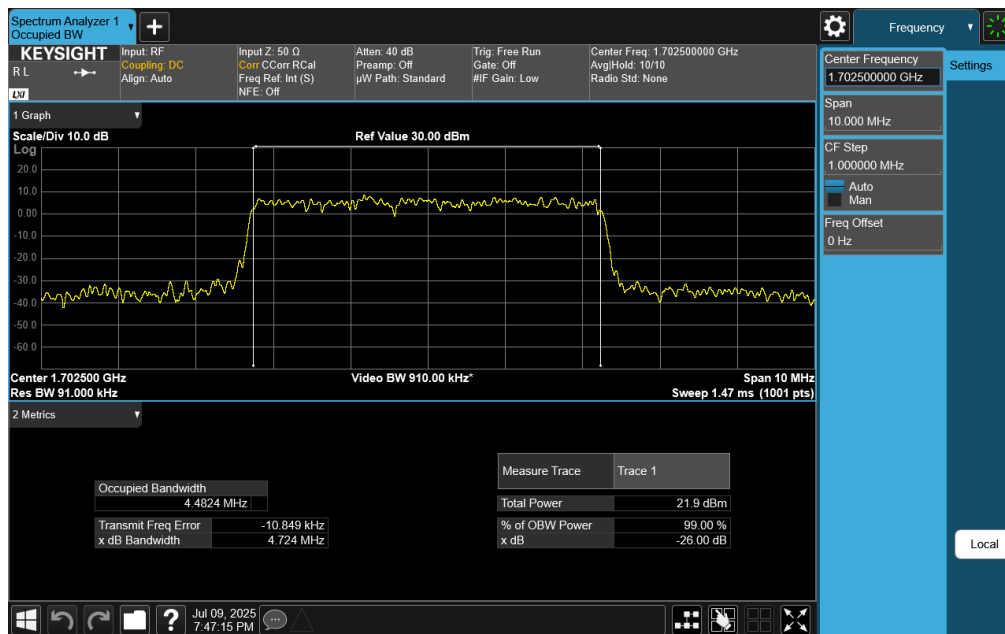
FCC ID: BCGA3361		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 74 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-112. Occupied Bandwidth Plot (NR Band n70 - 5MHz CP-OFDM 16-QAM - Full RB)

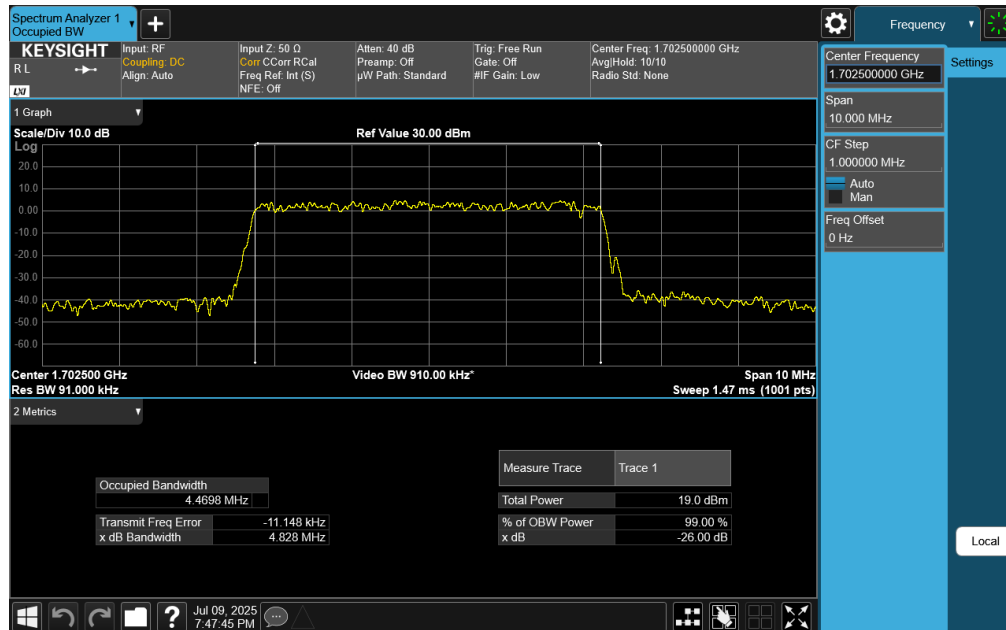


Plot 7-113. Occupied Bandwidth Plot (NR Band n70 - 5MHz CP-OFDM 64-QAM - Full RB)

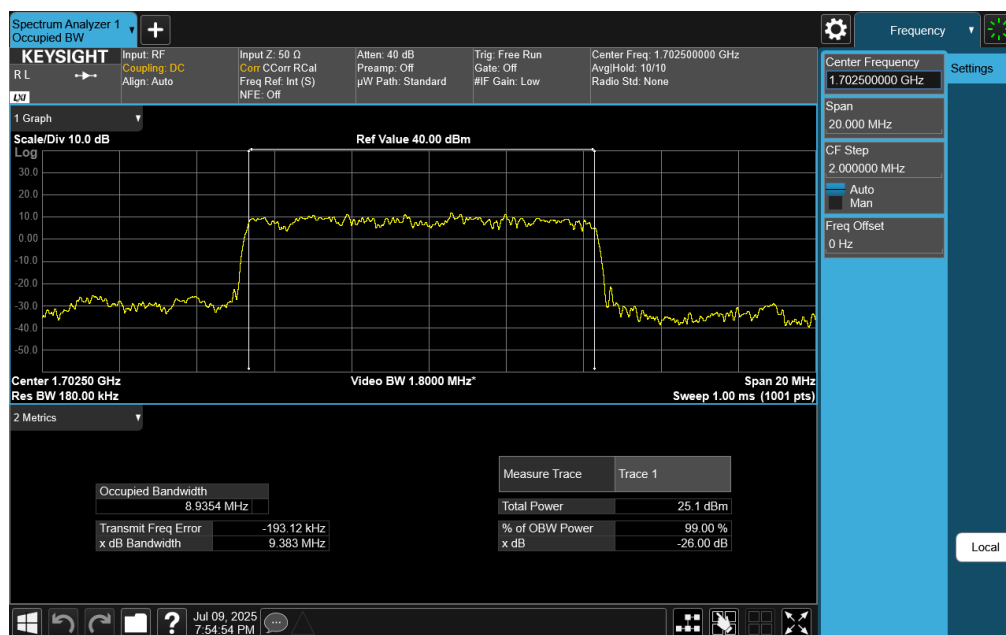
FCC ID: BCGA3361		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 75 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

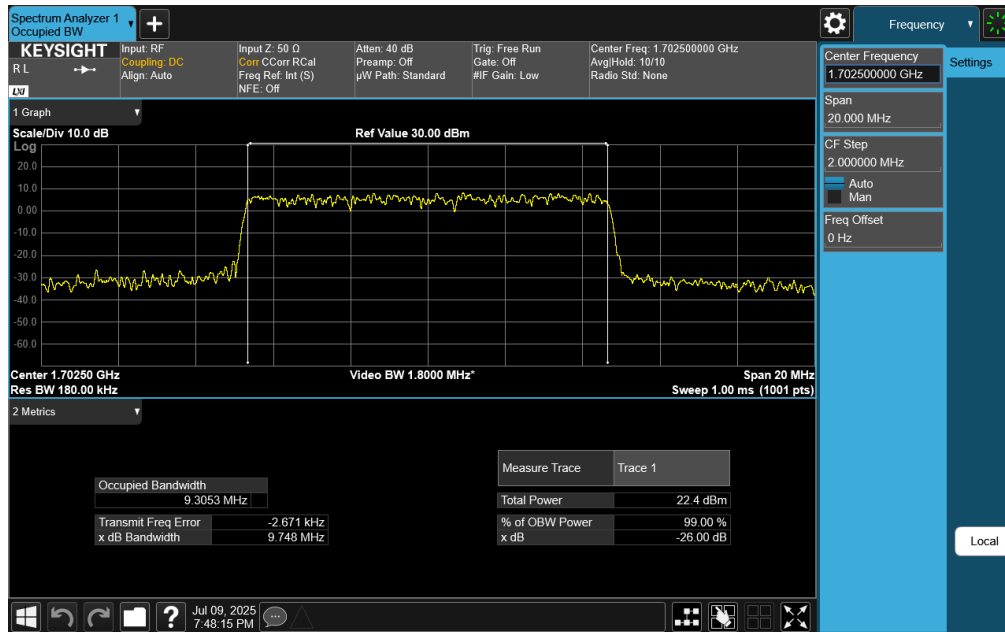


Plot 7-114. Occupied Bandwidth Plot (NR Band n70 - 5MHz CP-OFDM 256-QAM - Full RB)

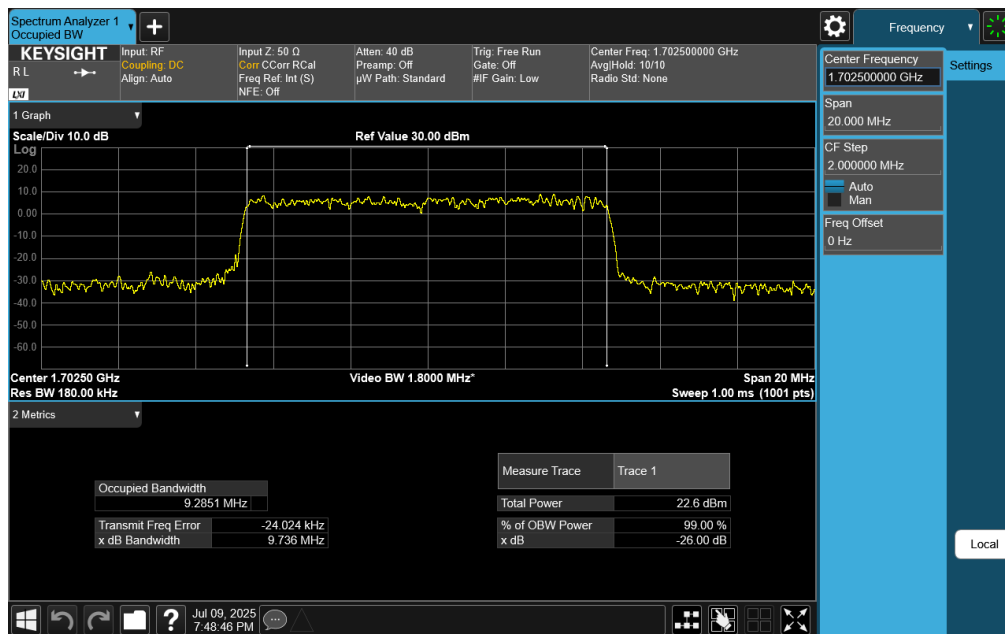


Plot 7-115. Occupied Bandwidth Plot (NR Band n70 - 10MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 76 of 359



Plot 7-116. Occupied Bandwidth Plot (NR Band n70 - 10MHz CP-OFDM QPSK - Full RB)

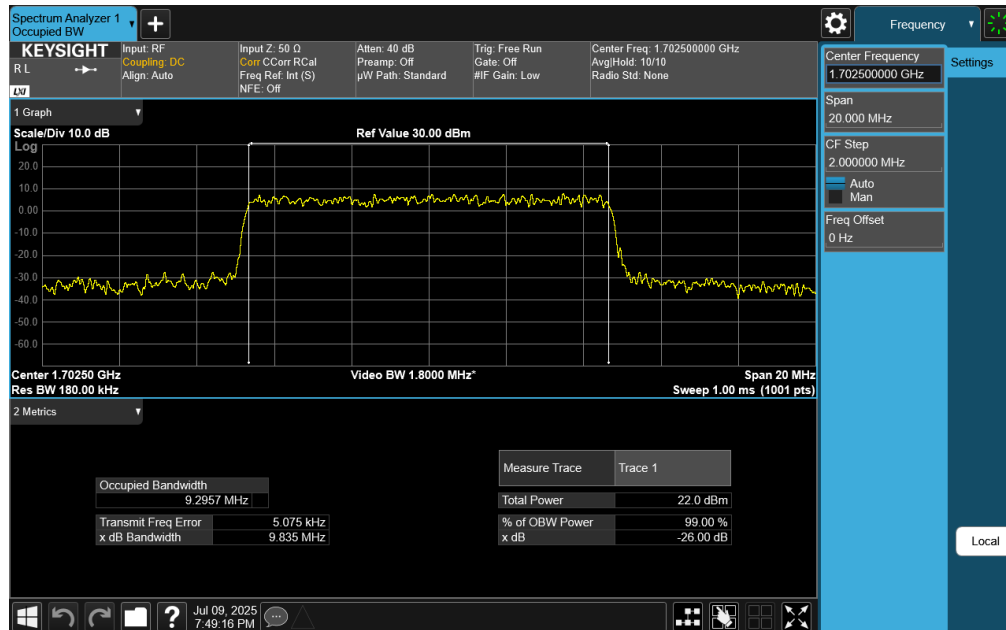


Plot 7-117. Occupied Bandwidth Plot (NR Band n70 - 10MHz CP-OFDM 16-QAM - Full RB)

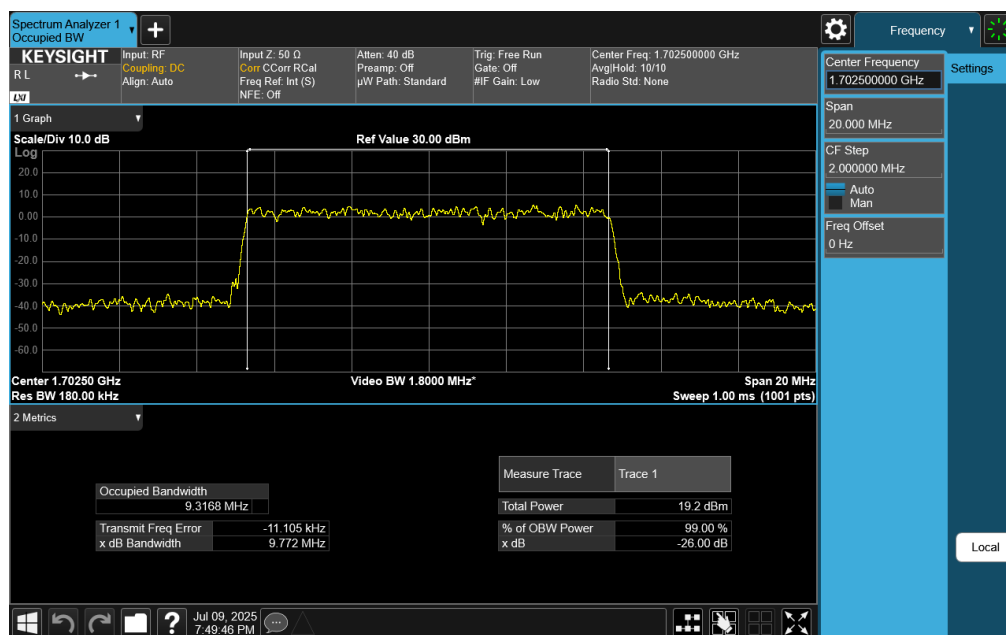
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 77 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

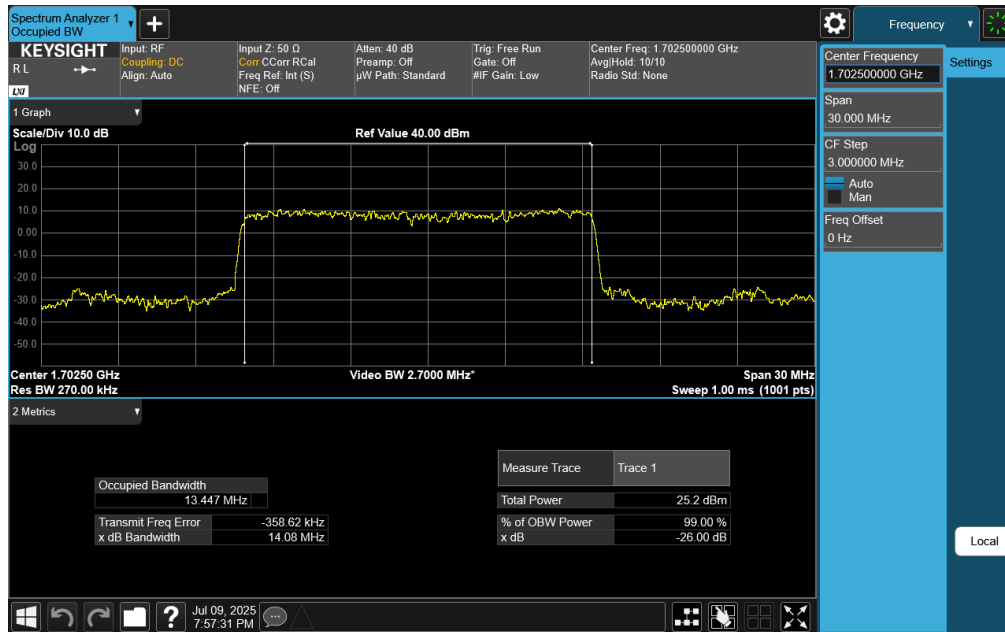


Plot 7-118. Occupied Bandwidth Plot (NR Band n70 - 10MHz CP-OFDM 64-QAM - Full RB)

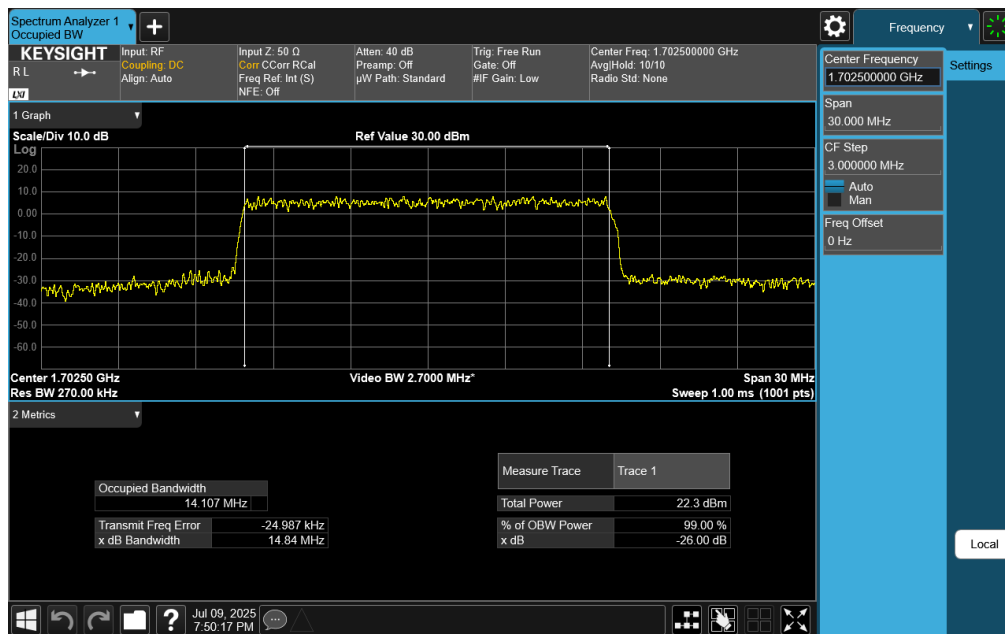


Plot 7-119. Occupied Bandwidth Plot (NR Band n70 - 10MHz CP-OFDM 256-QAM - Full RB)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 78 of 359



Plot 7-120. Occupied Bandwidth Plot (NR Band n70 - 15MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

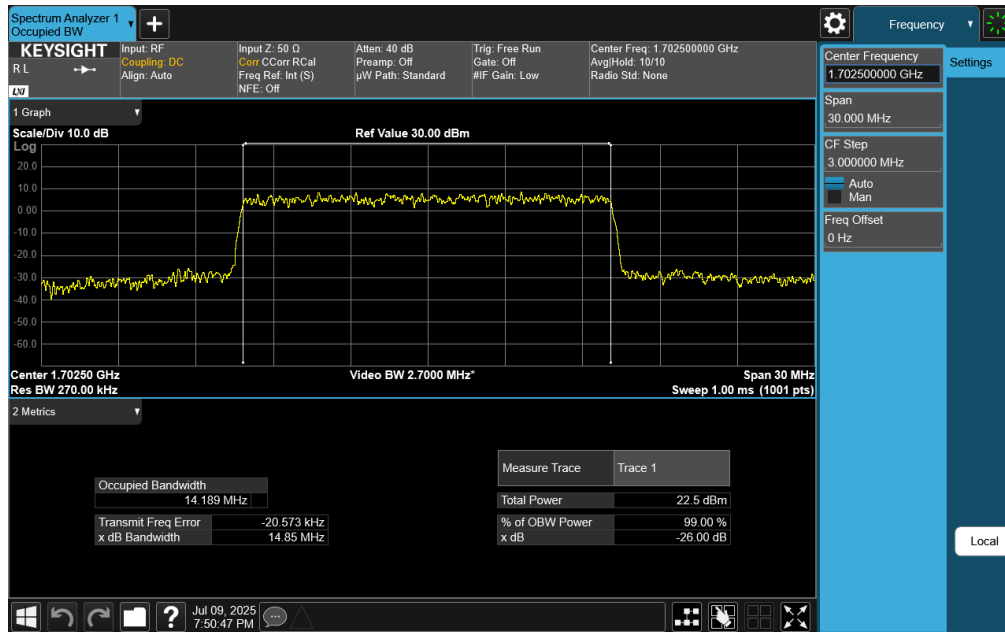


Plot 7-121. Occupied Bandwidth Plot (NR Band n70 - 15MHz CP-OFDM QPSK - Full RB)

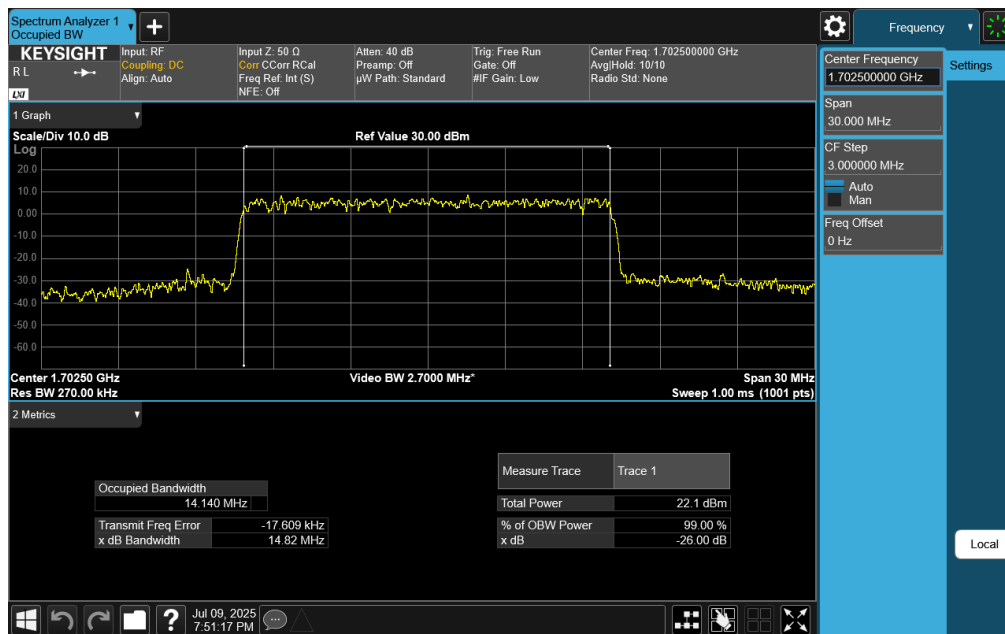
FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 79 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-122. Occupied Bandwidth Plot (NR Band n70 - 15MHz CP-OFDM 16-QAM - Full RB)

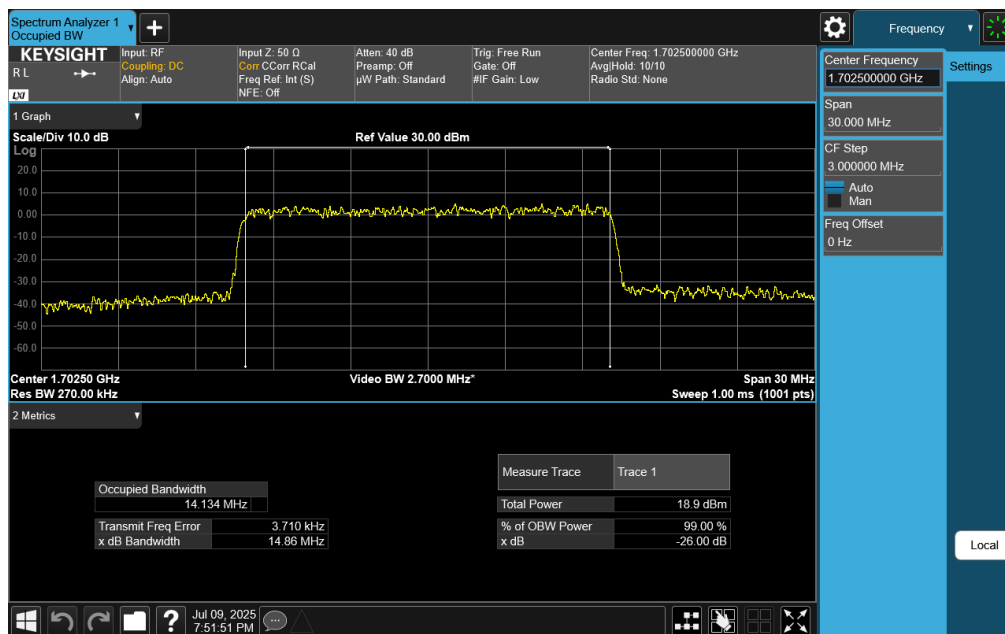


Plot 7-123. Occupied Bandwidth Plot (NR Band n70 - 15MHz CP-OFDM 64-QAM - Full RB)

FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 80 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

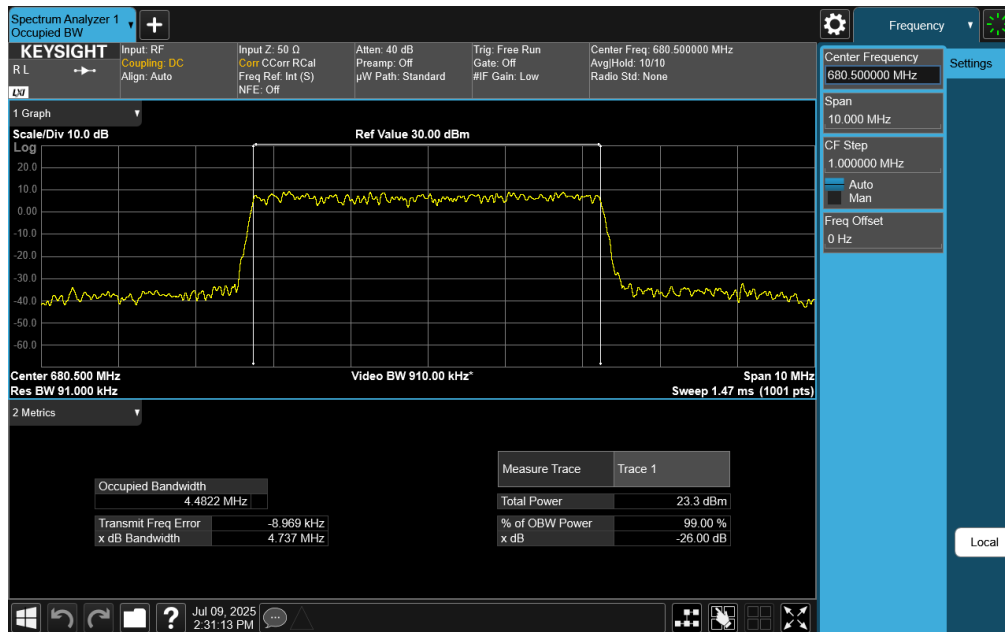
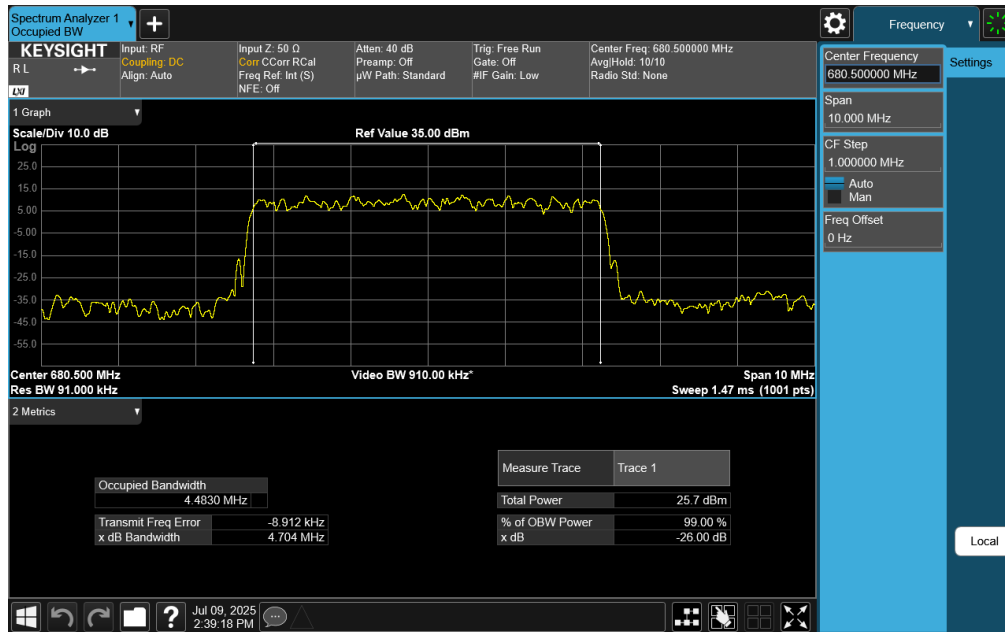


Plot 7-124. Occupied Bandwidth Plot (NR Band n70 - 15MHz CP-OFDM 256-QAM - Full RB)

FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 81 of 359

V2.2 09/07/2023

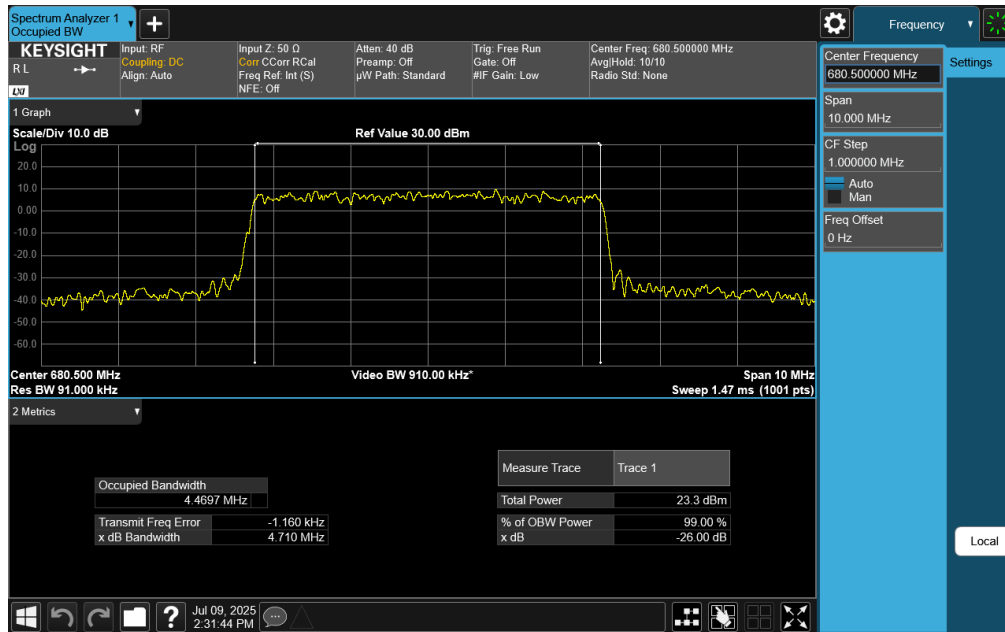
NR Band n71



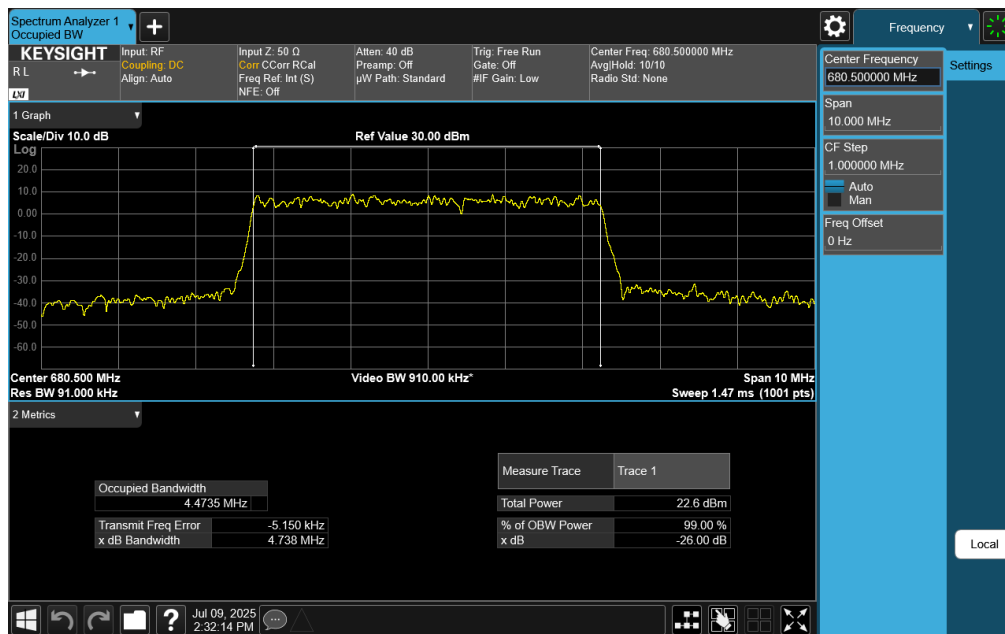
FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 82 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-127. Occupied Bandwidth Plot (NR Band n71 - 5MHz CP-OFDM 16-QAM - Full RB)

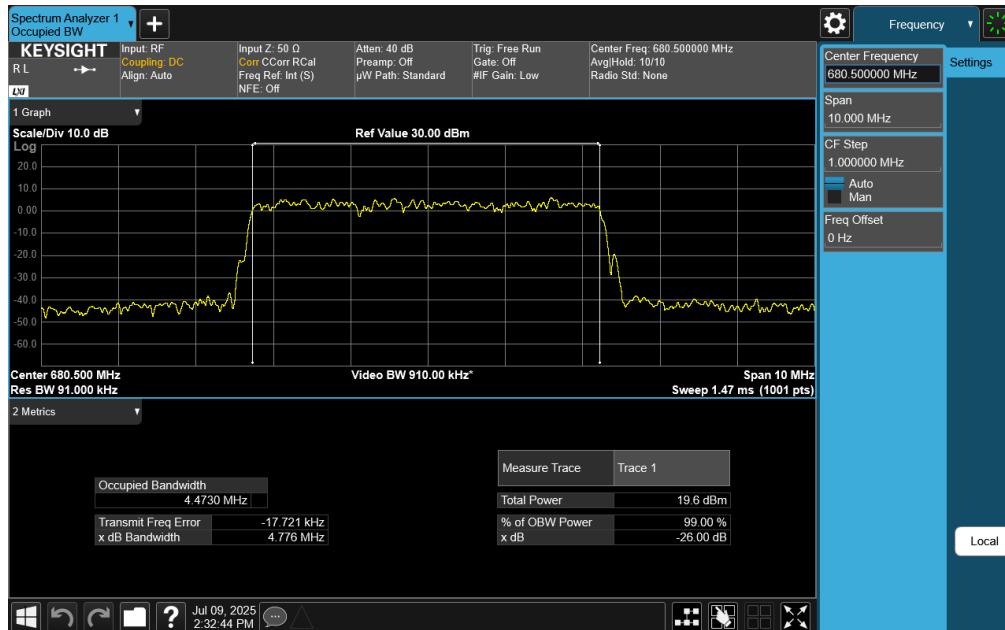


Plot 7-128. Occupied Bandwidth Plot (NR Band n71 - 5MHz CP-OFDM 64-QAM - Full RB)

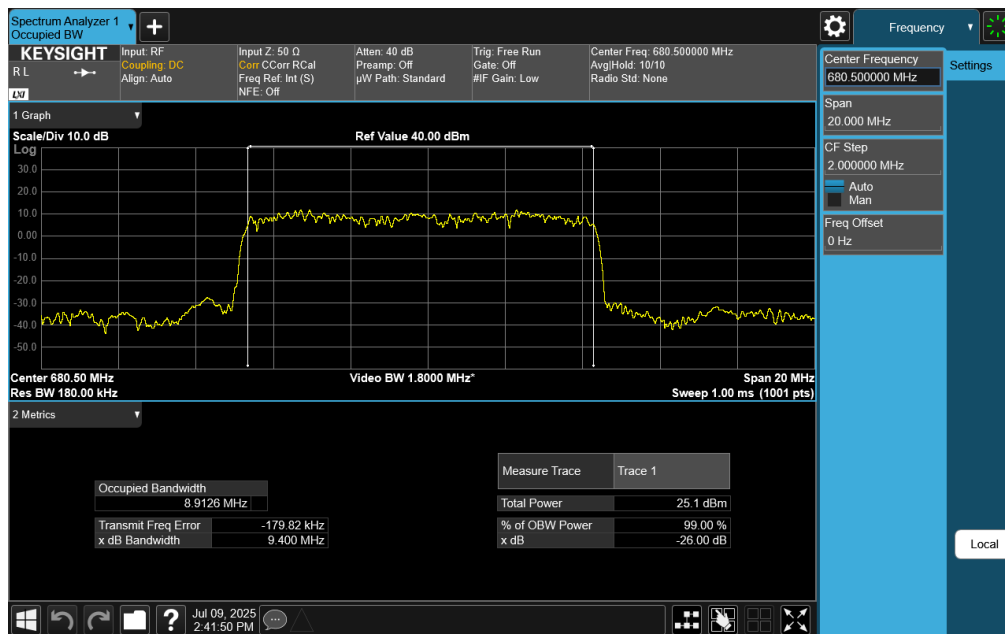
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 83 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

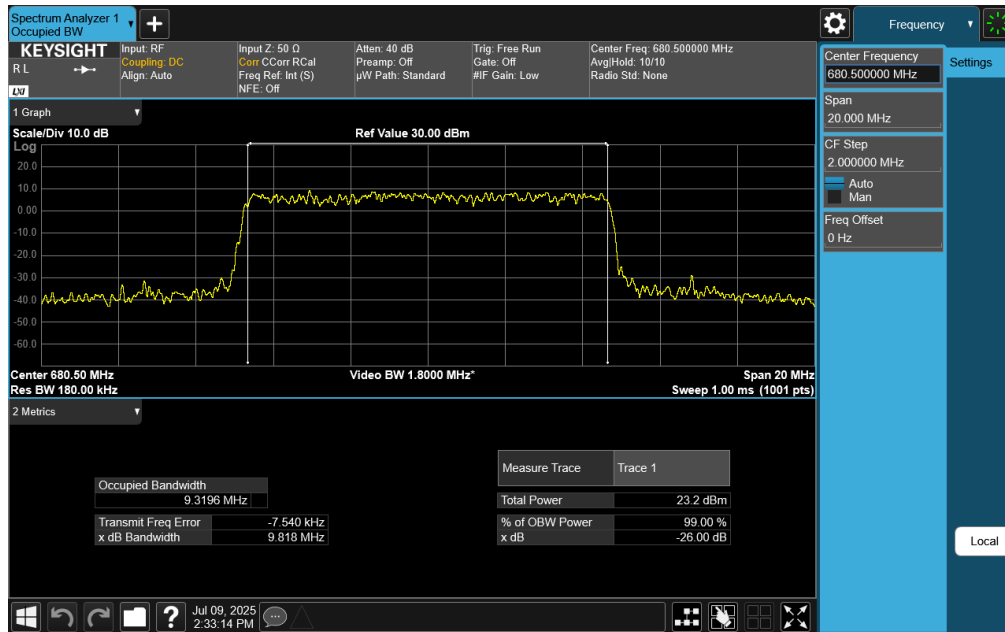


Plot 7-129. Occupied Bandwidth Plot (NR Band n71 - 5MHz CP-OFDM 256-QAM - Full RB)

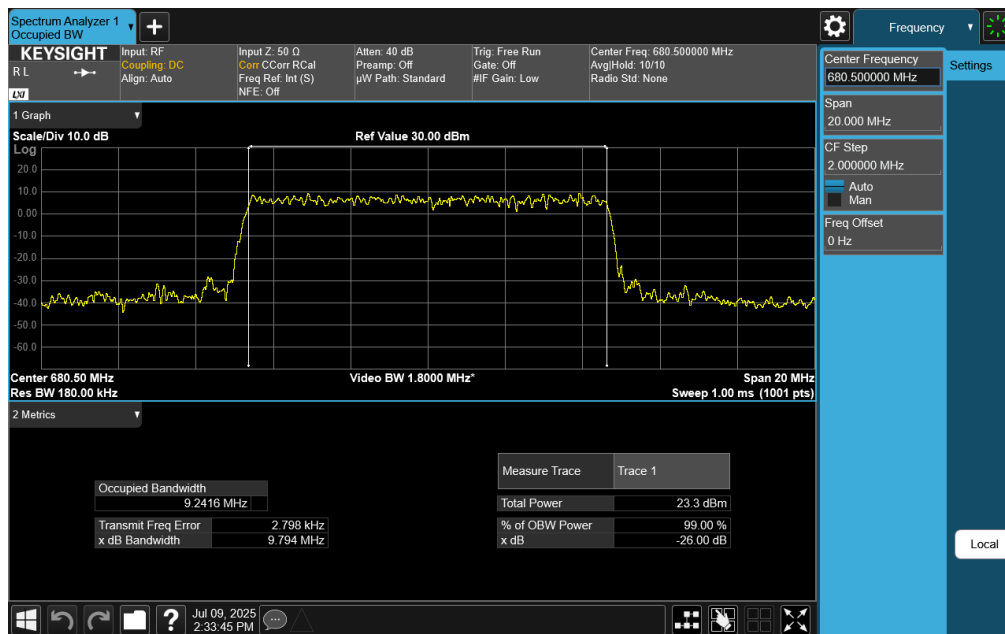


Plot 7-130. Occupied Bandwidth Plot (NR Band n71 - 10MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 84 of 359



Plot 7-131. Occupied Bandwidth Plot (NR Band n71 - 10MHz CP-OFDM QPSK - Full RB)

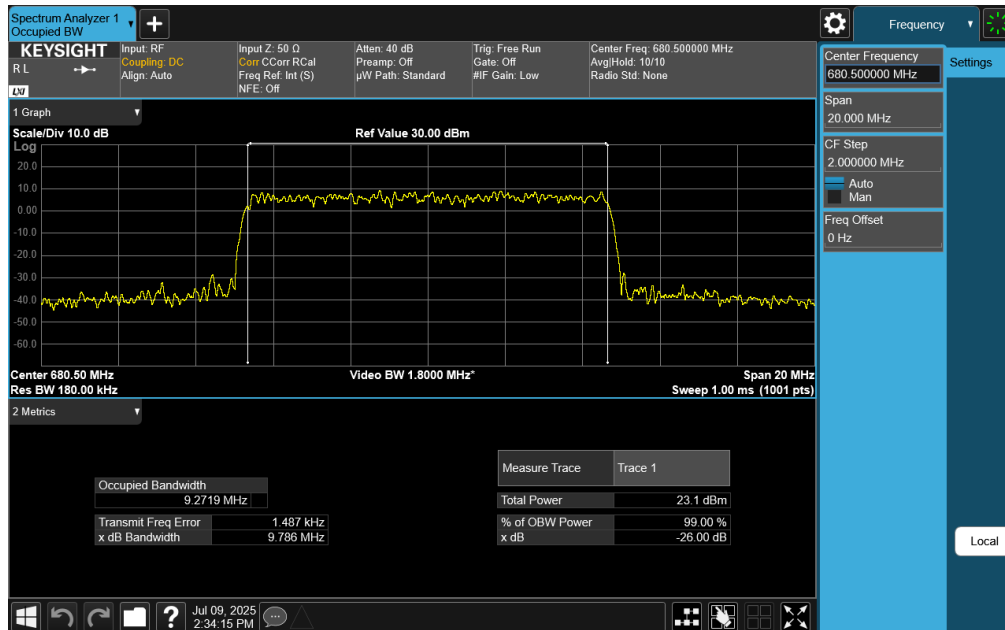


Plot 7-132. Occupied Bandwidth Plot (NR Band n71 - 10MHz CP-OFDM 16-QAM - Full RB)

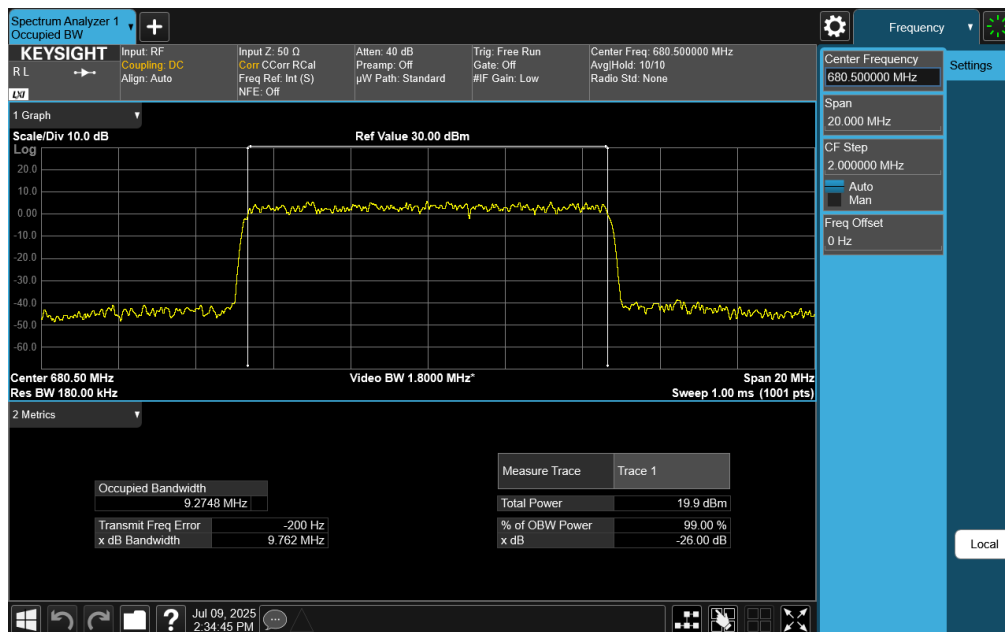
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 85 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-133. Occupied Bandwidth Plot (NR Band n71 - 10MHz CP-OFDM 64-QAM - Full RB)

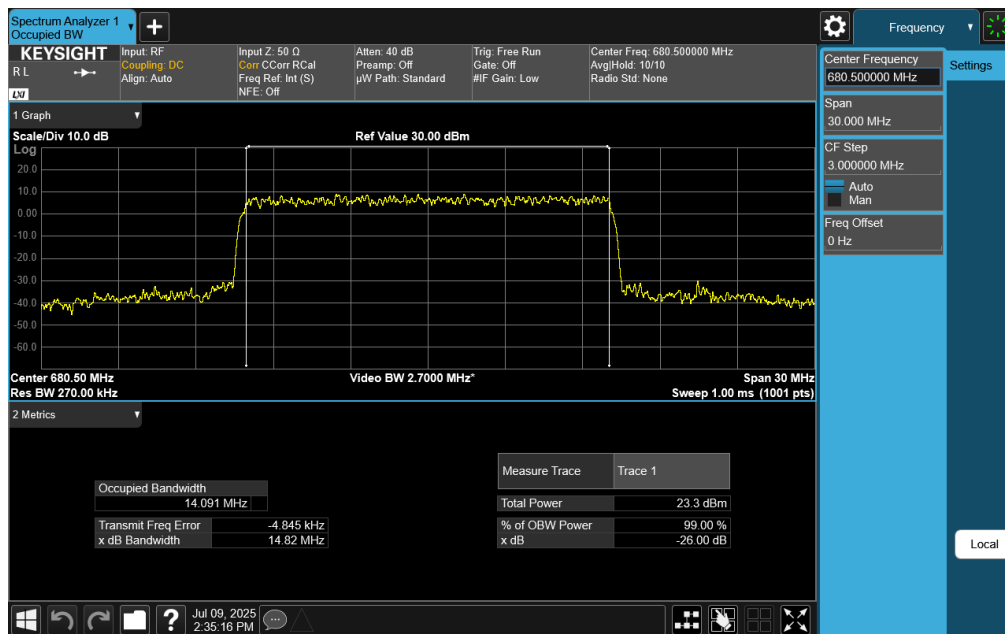
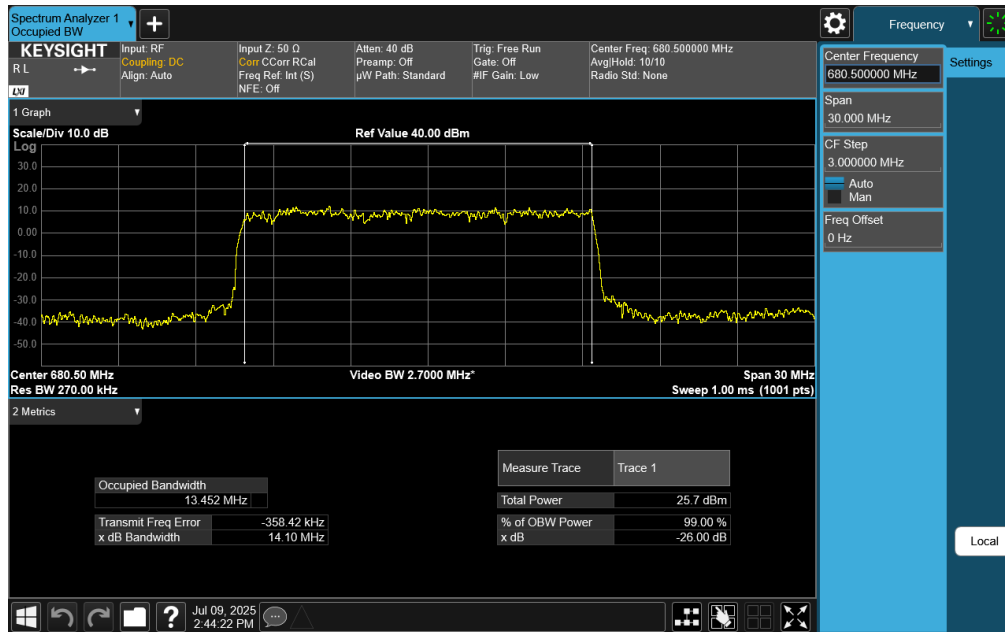


Plot 7-134. Occupied Bandwidth Plot (NR Band n71 - 10MHz CP-OFDM 256-QAM - Full RB)

FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 86 of 359

V2.2 09/07/2023

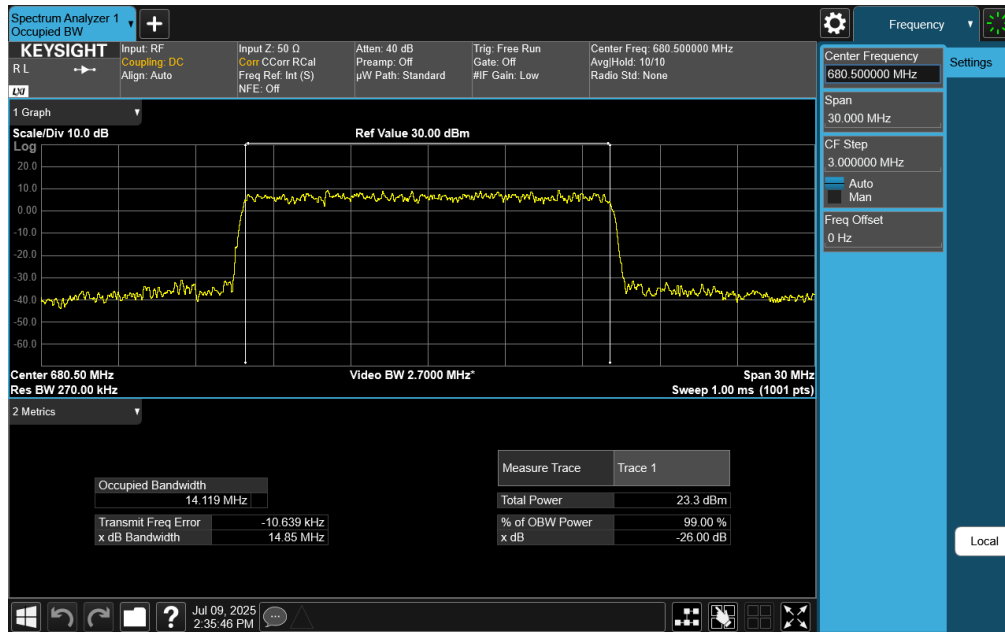
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



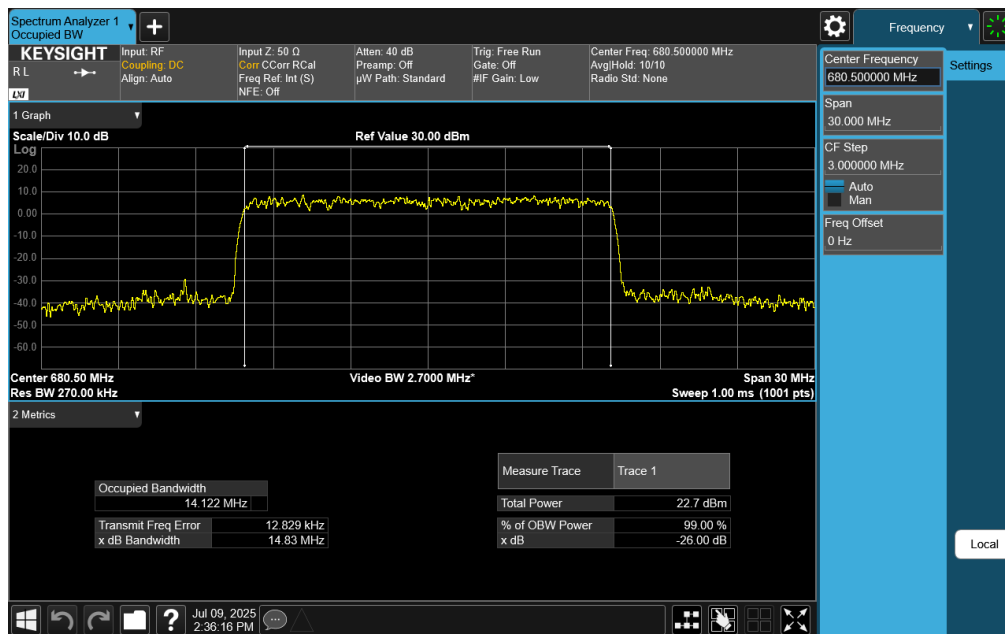
FCC ID: BCGA3361		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 87 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-137. Occupied Bandwidth Plot (NR Band n71 - 15MHz CP-OFDM 16-QAM - Full RB)

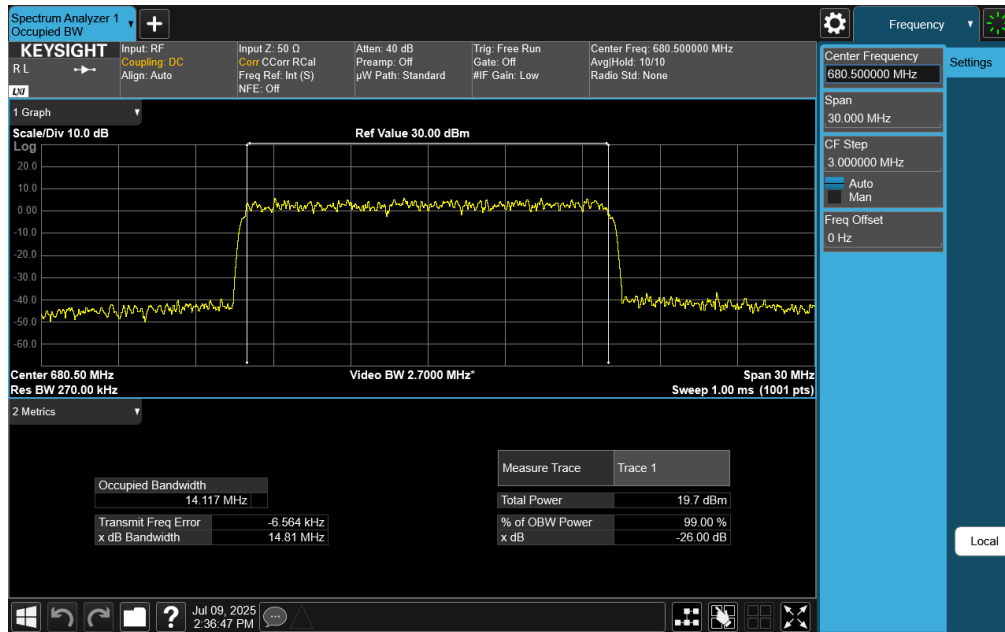


Plot 7-138. Occupied Bandwidth Plot (NR Band n71 - 15MHz CP-OFDM 64-QAM - Full RB)

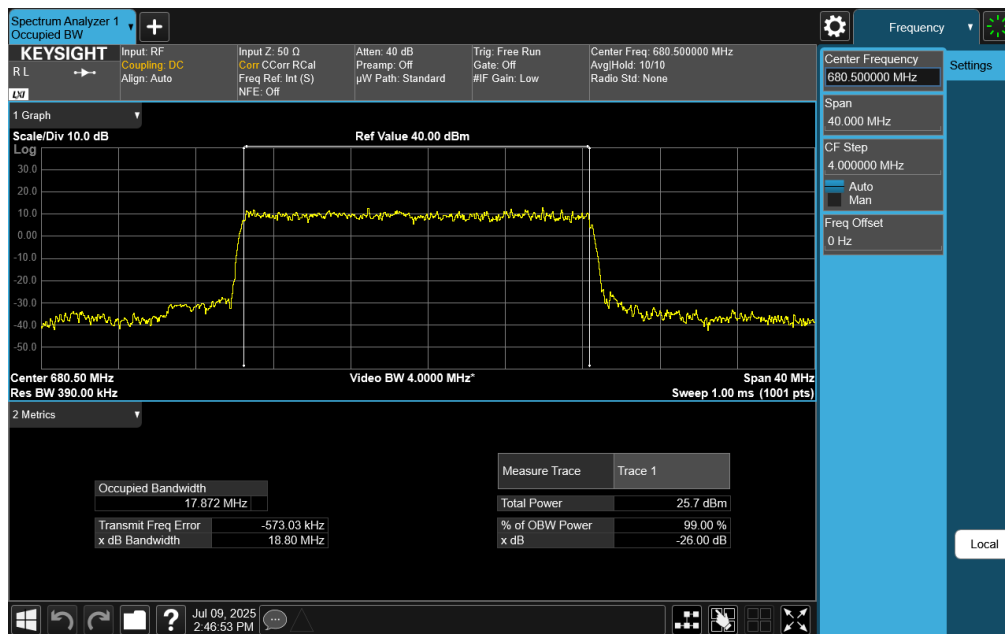
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 88 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-139. Occupied Bandwidth Plot (NR Band n71 - 15MHz CP-OFDM 256-QAM - Full RB)

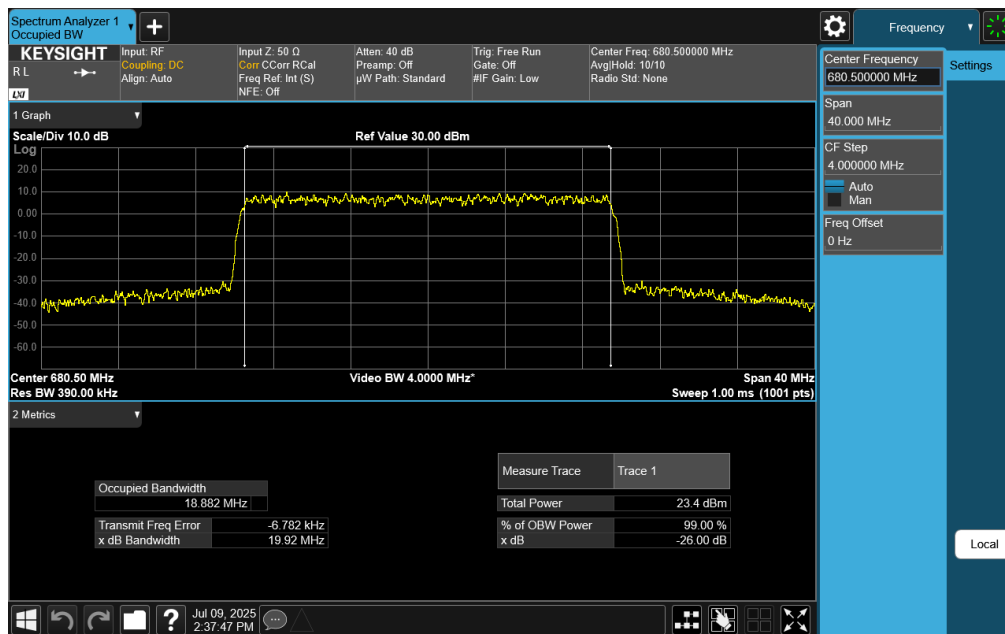
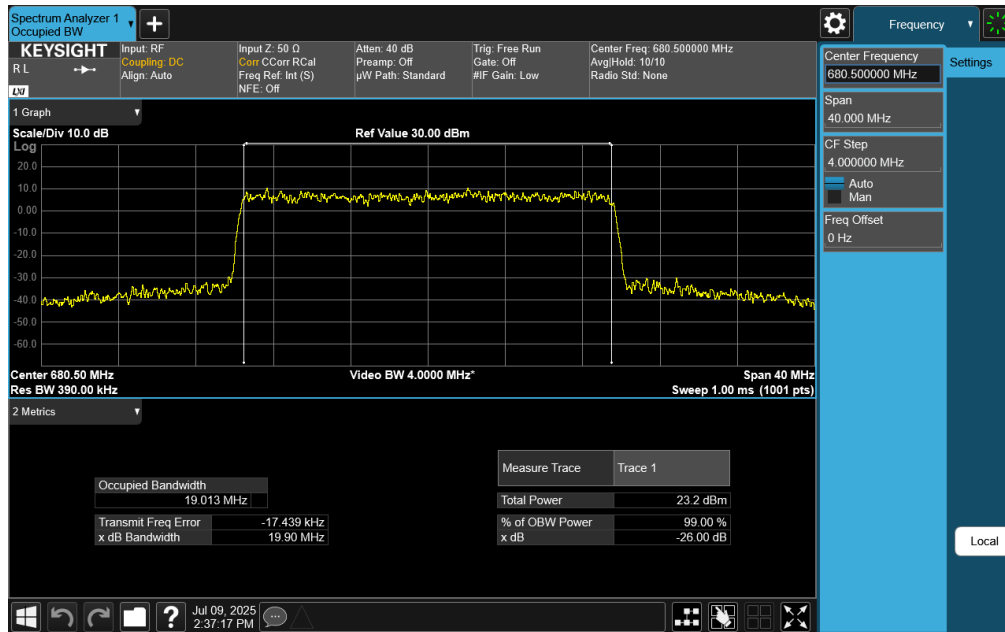


Plot 7-140. Occupied Bandwidth Plot (NR Band n71 - 20MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 89 of 359

V2.2 09/07/2023

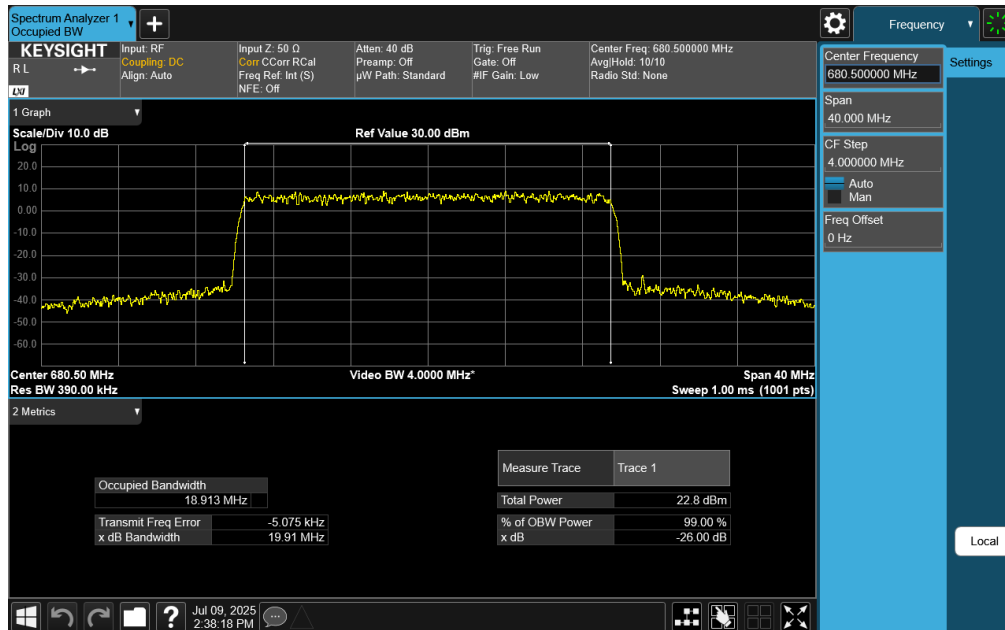
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



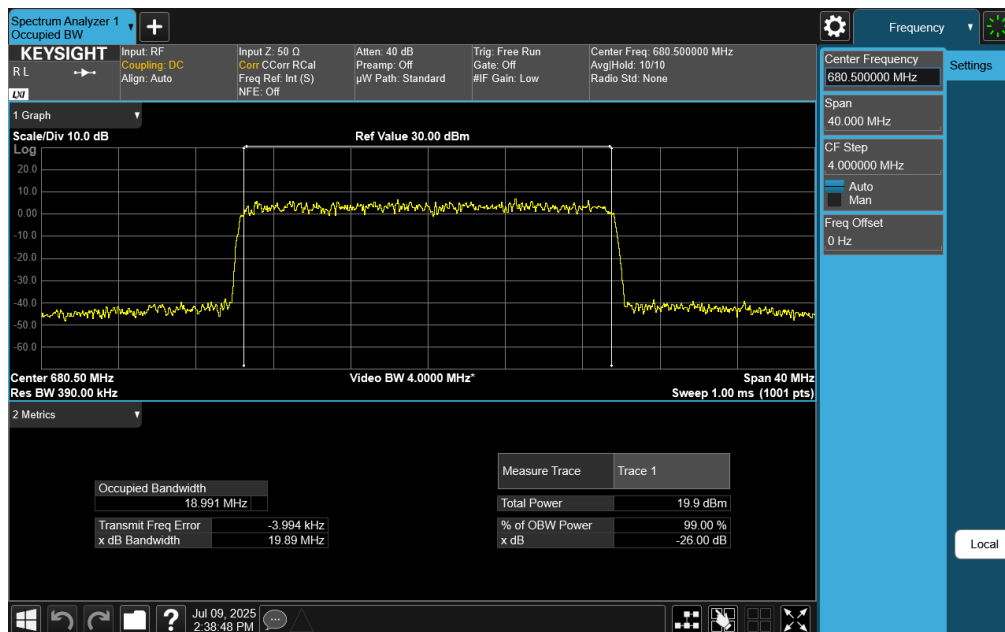
FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 90 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-143. Occupied Bandwidth Plot (NR Band n71 - 20MHz CP-OFDM 64-QAM - Full RB)



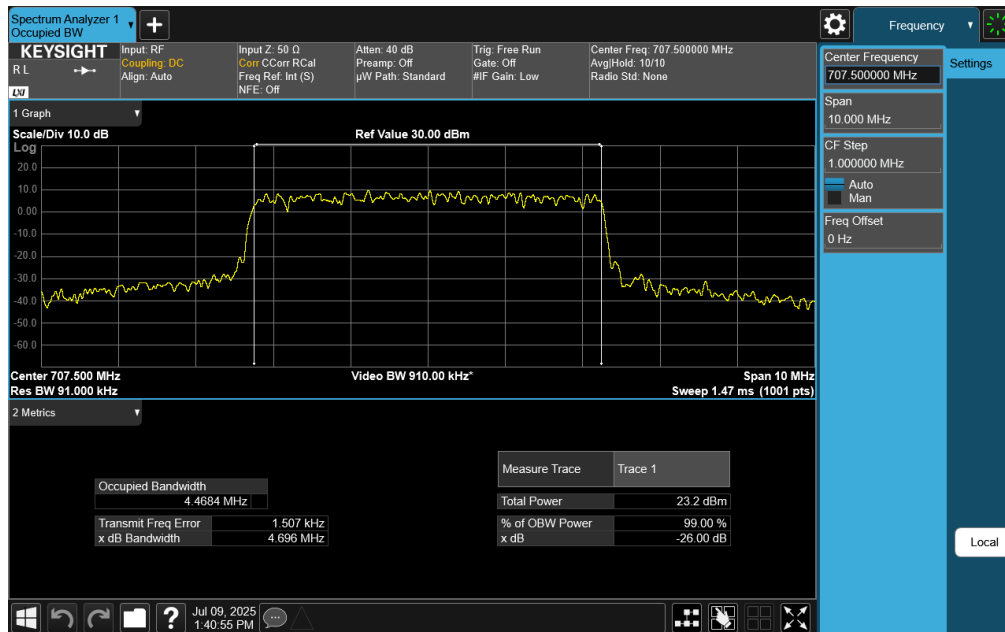
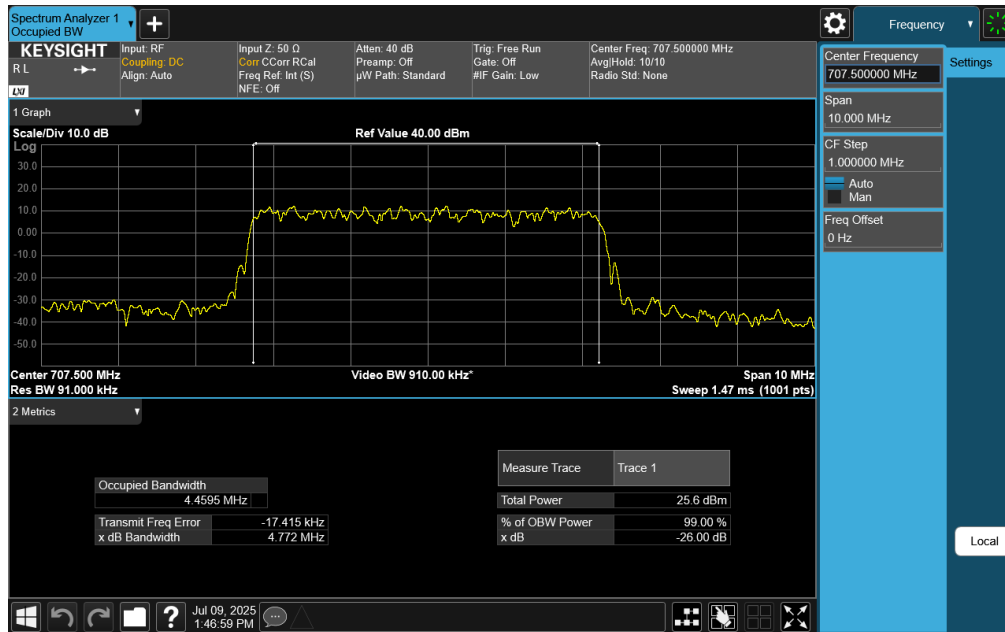
Plot 7-144. Occupied Bandwidth Plot (NR Band n71 - 20MHz CP-OFDM 256-QAM - Full RB)

FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 91 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

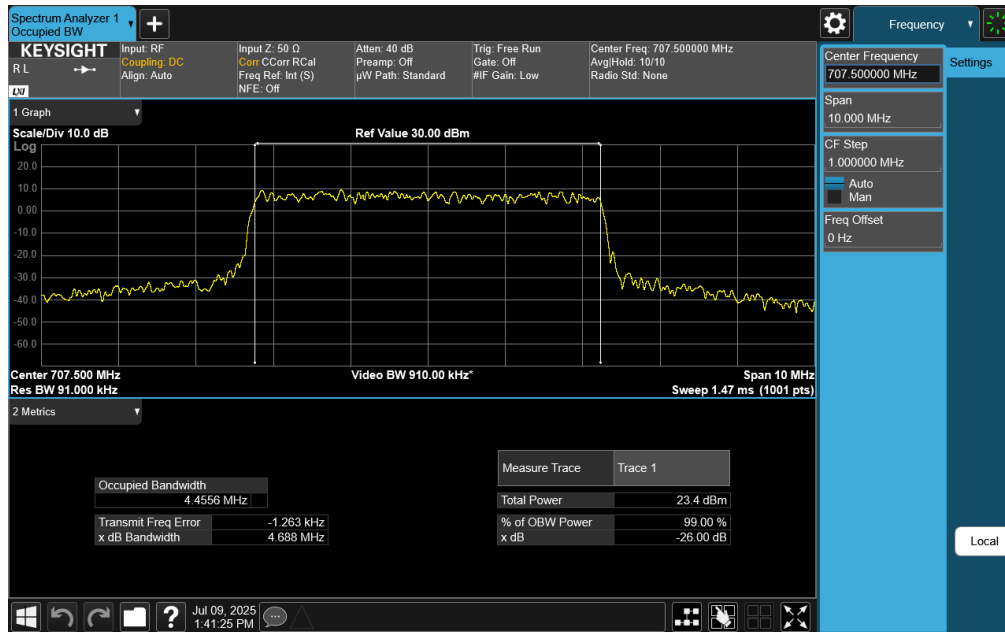
NR Band n12



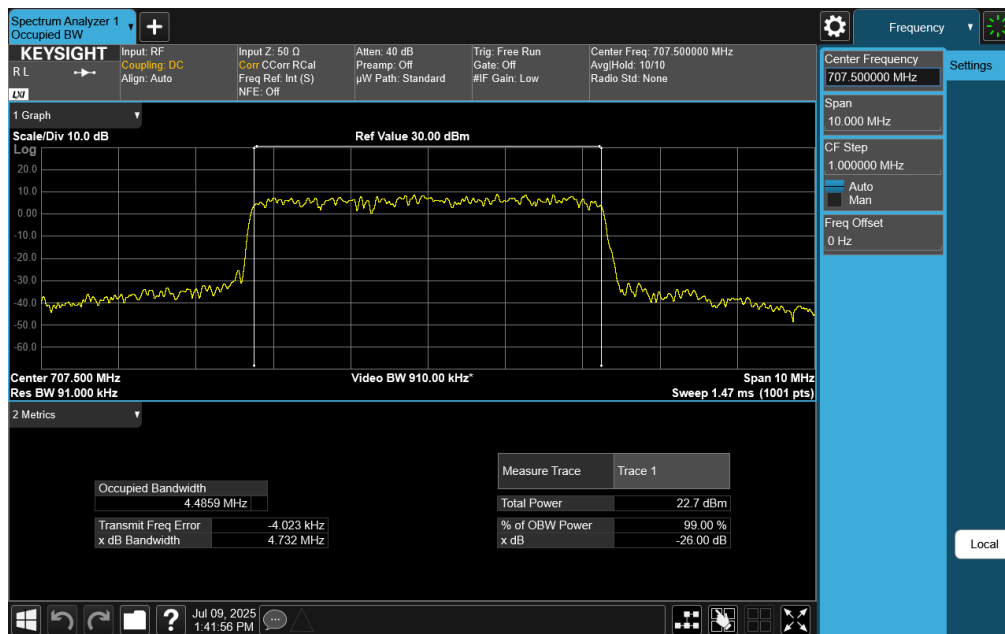
FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 92 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-147. Occupied Bandwidth Plot (NR Band n12 - 5MHz CP-OFDM 16-QAM - Full RB)

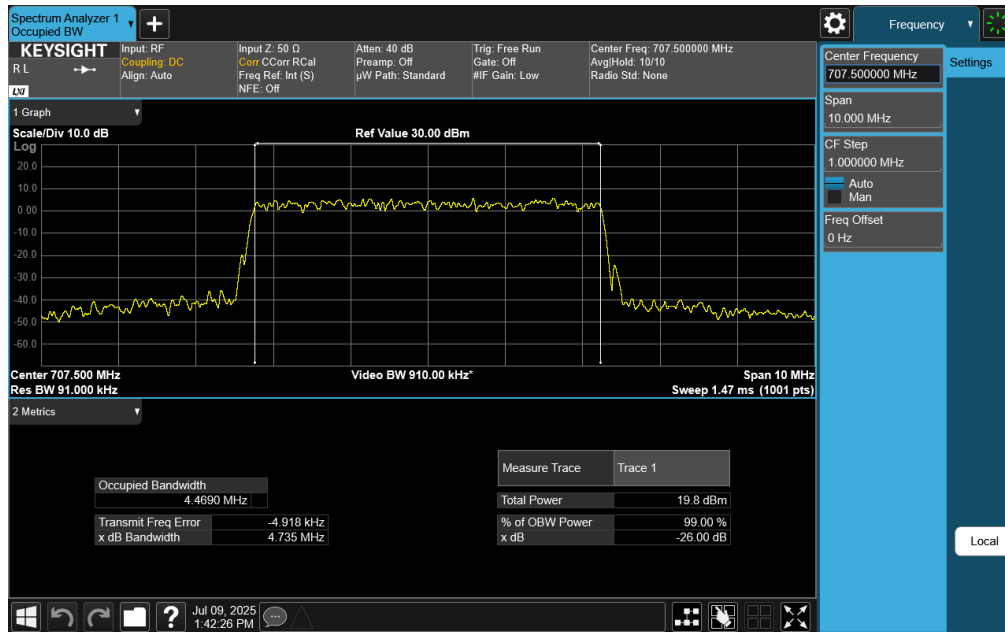


Plot 7-148. Occupied Bandwidth Plot (NR Band n12 - 5MHz CP-OFDM 64-QAM - Full RB)

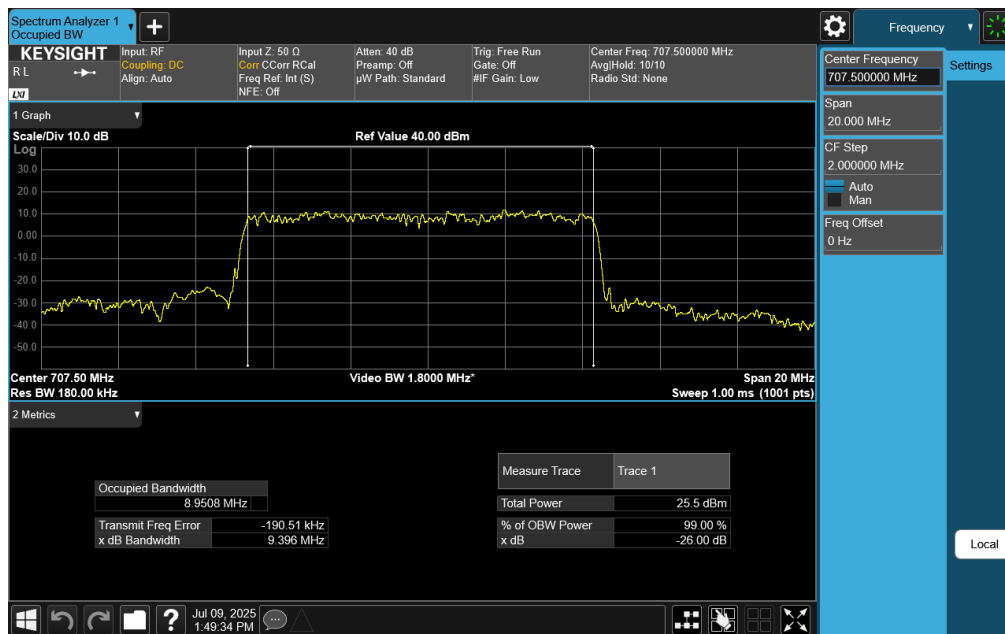
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 93 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-149. Occupied Bandwidth Plot (NR Band n12 - 5MHz CP-OFDM 256-QAM - Full RB)

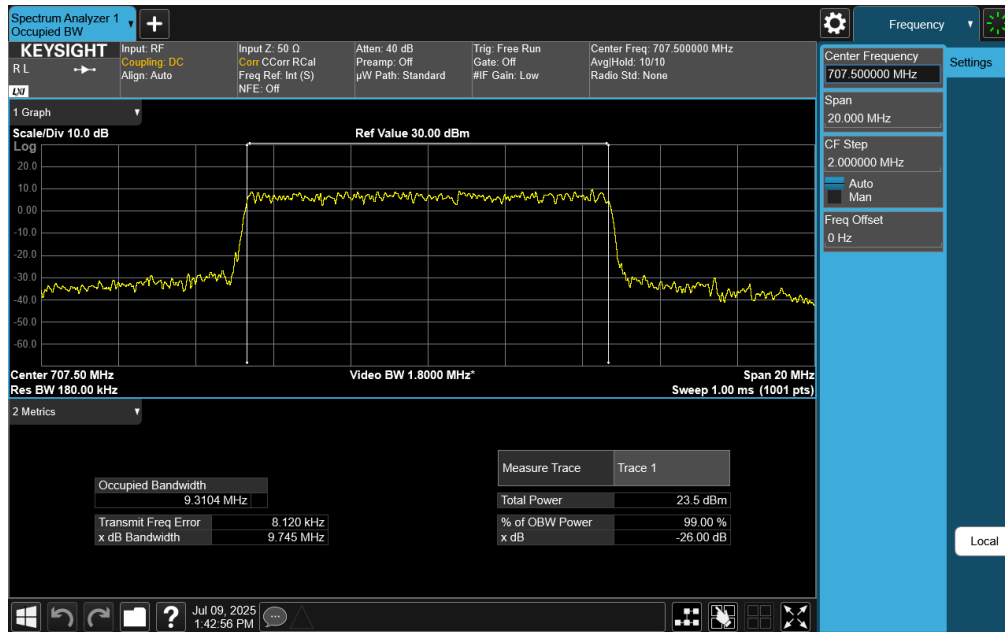


Plot 7-150. Occupied Bandwidth Plot (NR Band n12 - 10MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

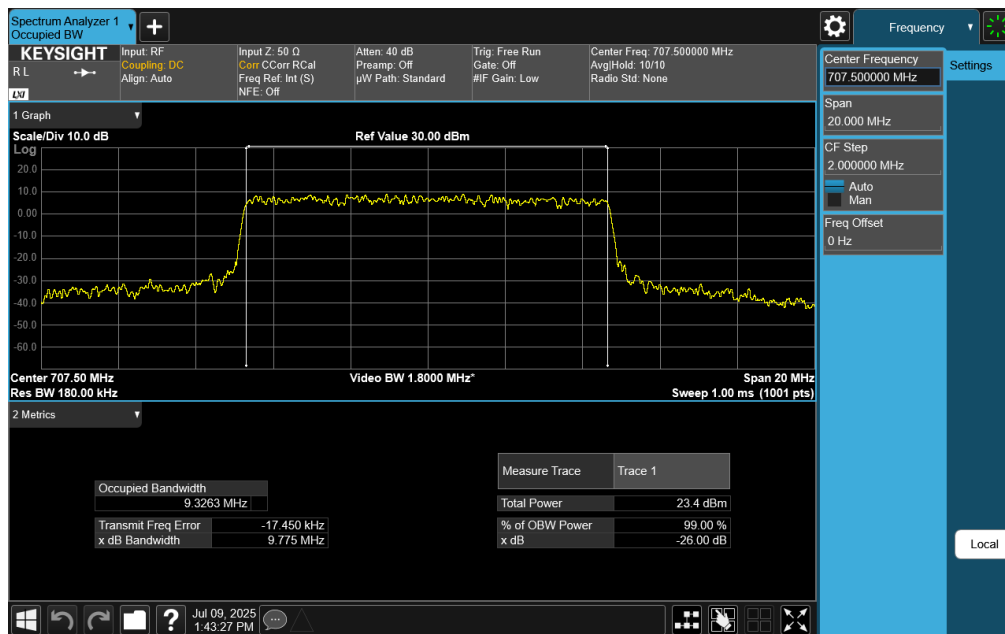
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 94 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-151. Occupied Bandwidth Plot (NR Band n12 - 10MHz CP-OFDM QPSK - Full RB)

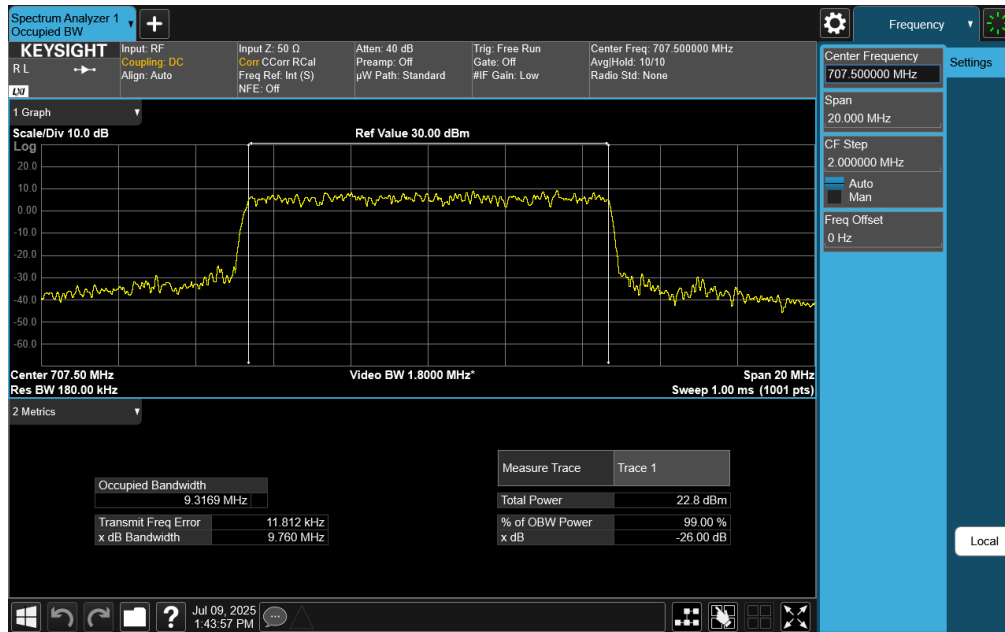


Plot 7-152. Occupied Bandwidth Plot (NR Band n12 - 10MHz CP-OFDM 16-QAM - Full RB)

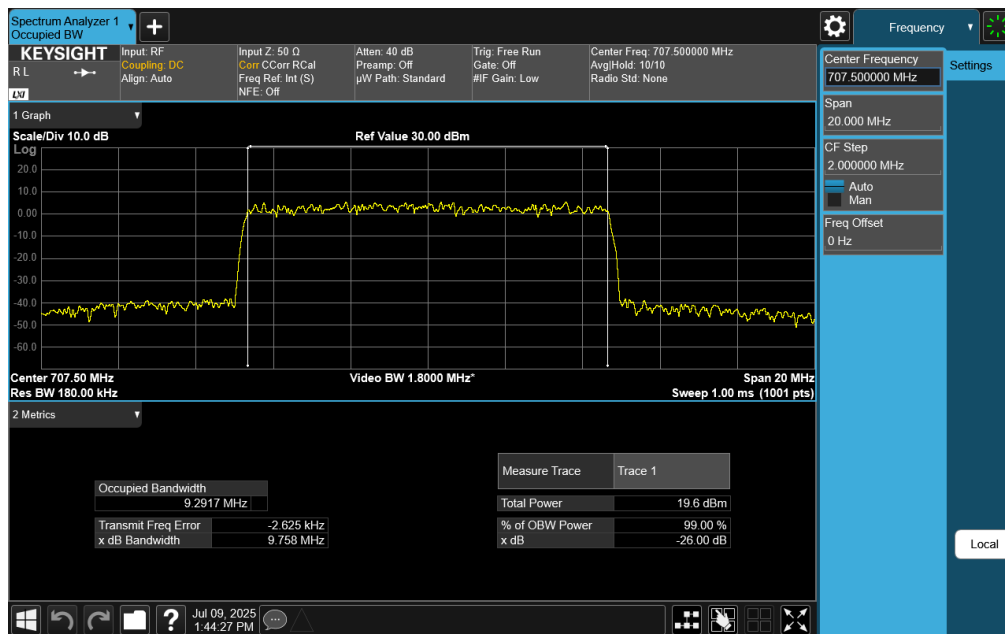
FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 95 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-153. Occupied Bandwidth Plot (NR Band n12 - 10MHz CP-OFDM 64-QAM - Full RB)

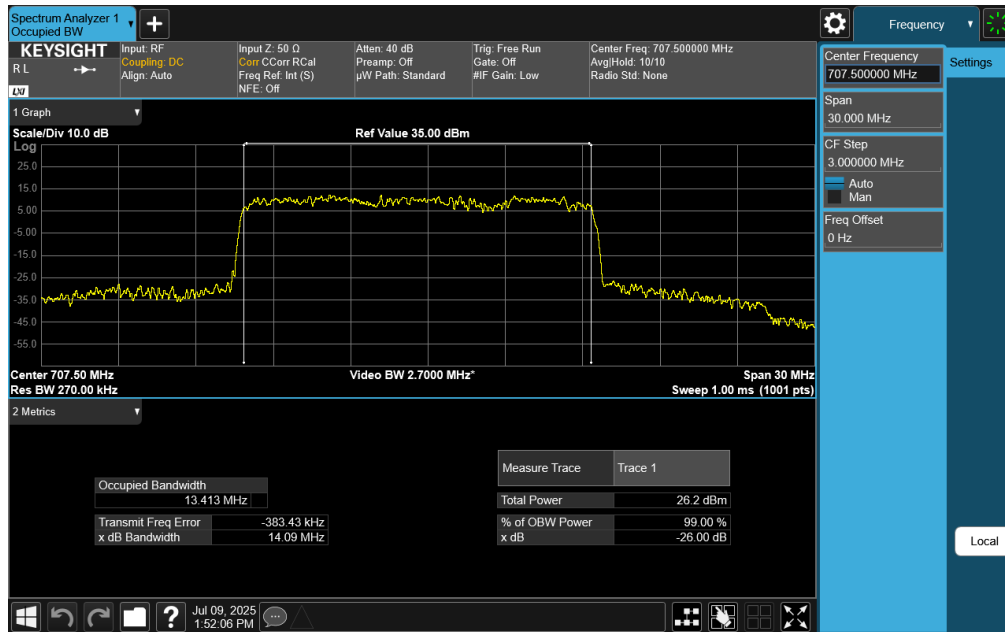


Plot 7-154. Occupied Bandwidth Plot (NR Band n12 - 10MHz CP-OFDM 256-QAM - Full RB)

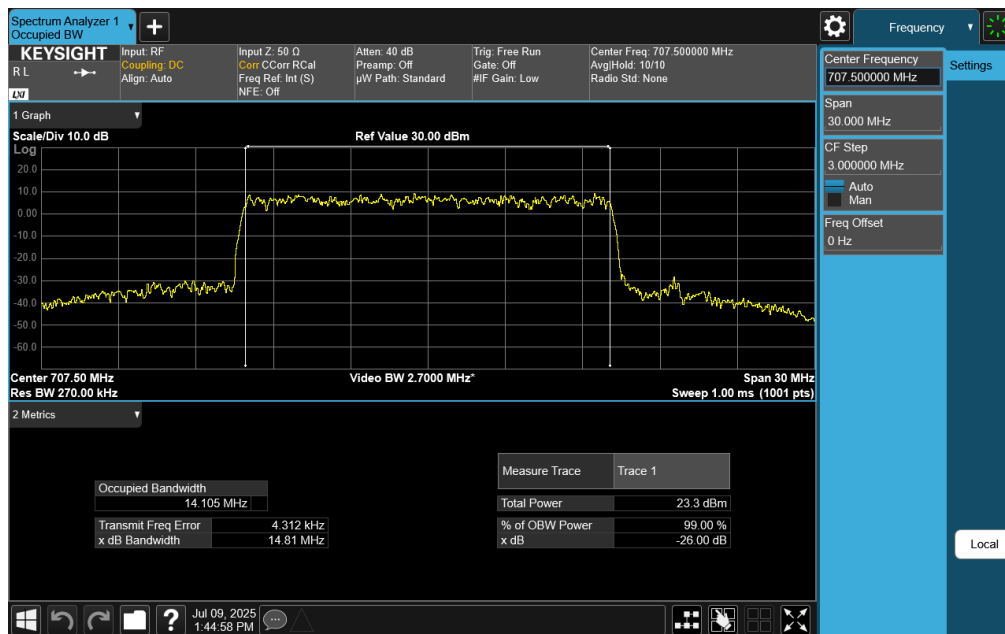
FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 96 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-155. Occupied Bandwidth Plot (NR Band n12 - 15MHz DFT-s-OFDM $\pi/2$ BPSK - Full RB)

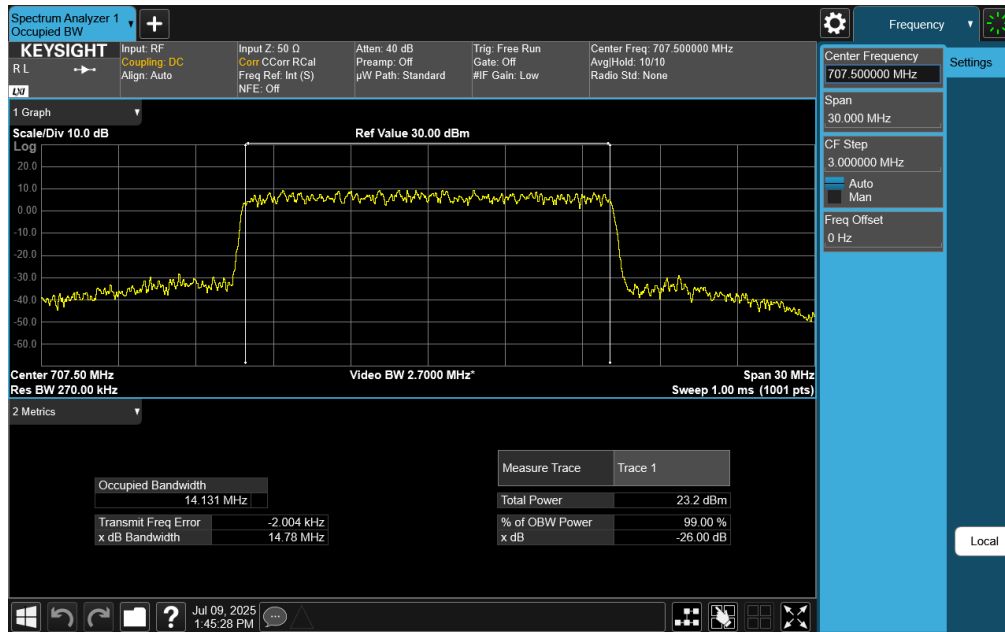


Plot 7-156. Occupied Bandwidth Plot (NR Band n12 - 15MHz CP-OFDM QPSK - Full RB)

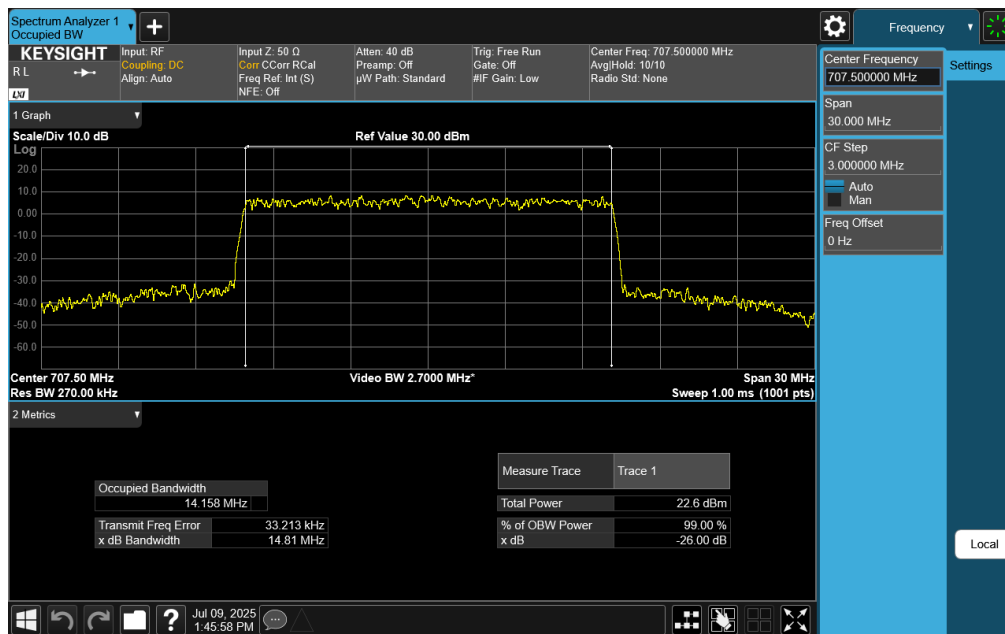
FCC ID: BCGA3361		PART 27 MEASUREMENT REPORT	Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 97 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-157. Occupied Bandwidth Plot (NR Band n12 - 15MHz CP-OFDM 16-QAM - Full RB)

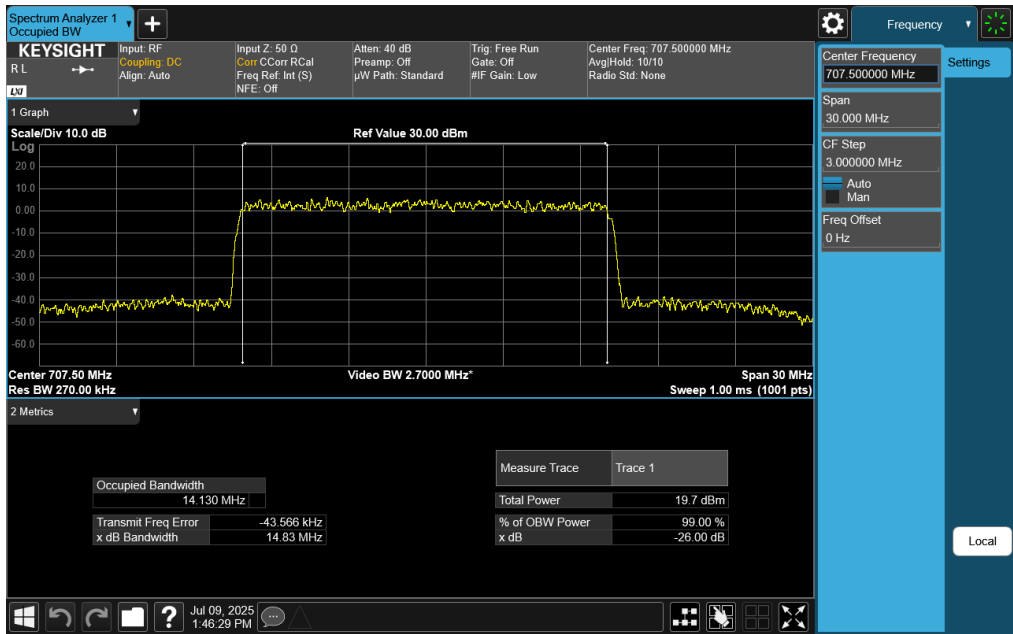


Plot 7-158. Occupied Bandwidth Plot (NR Band n12 - 15MHz CP-OFDM 64-QAM - Full RB)

FCC ID: BCGA3361	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 98 of 359

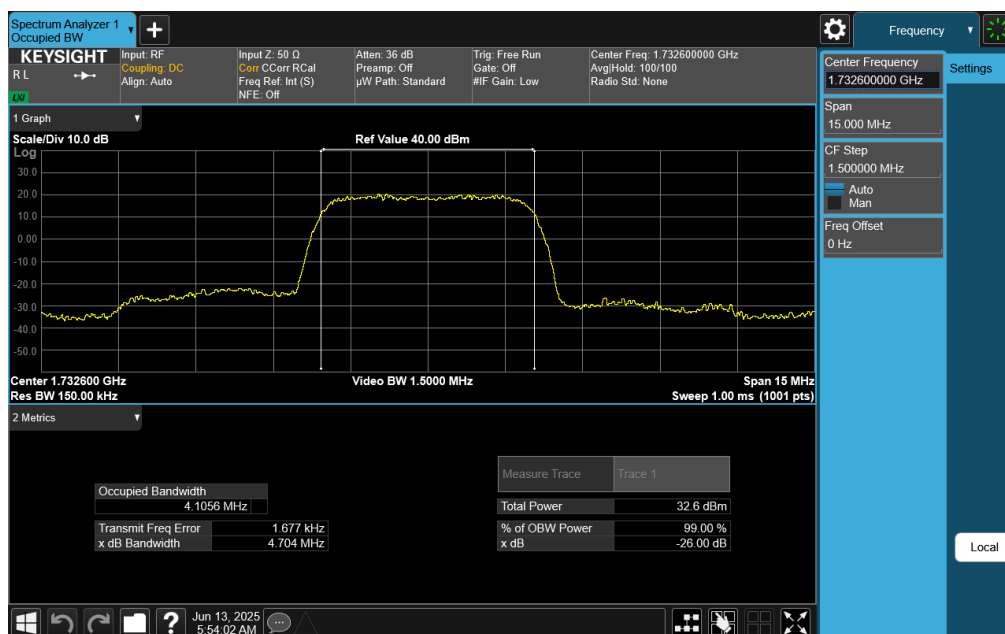
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-159. Occupied Bandwidth Plot (NR Band n12 - 15MHz CP-OFDM 256-QAM - Full RB)

FCC ID: BCGA3361	element PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 99 of 359



Plot 7-160. Occupied Bandwidth Plot (WCDMA, Ch. 1413)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 100 of 359

7.3 Spurious and Harmonic Emissions at Antenna Terminal

\$2.1051, \$27.53

Test Overview and Limit

The level of the carrier and the various conducted spurious and harmonic frequencies is measured by means of a calibrated spectrum analyzer. The spectrum is scanned from the lowest frequency generated in the equipment up to a frequency including its 10th harmonic. 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 were reported.

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.

Test Procedure Used

KDB 971168 D01 v03r01 – Section 6.0

Test Settings

1. Start frequency was set to 30MHz and stop frequency was set to 18GHz (separated into at least two plots per channel)
2. RBW $\geq$ 100kHz
3. VBW $\geq$ 3 x RBW
4. Detector = RMS
5. Trace mode = max hold
6. Sweep time = auto couple
7. The trace was allowed to stabilize

Test Setup

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

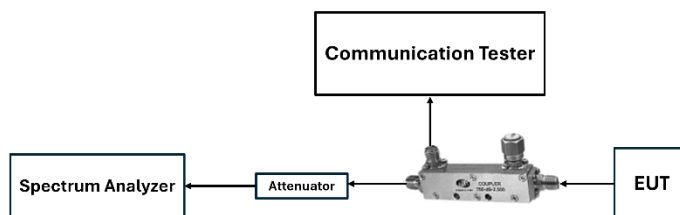


Figure 7-3. LTE Test Instrument & Measurement Setup

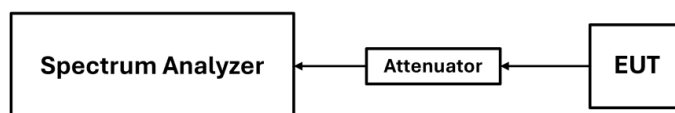


Figure 7-4. FR1 Test Instrument & Measurement Setup

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 101 of 359

V2.2 09/07/2023

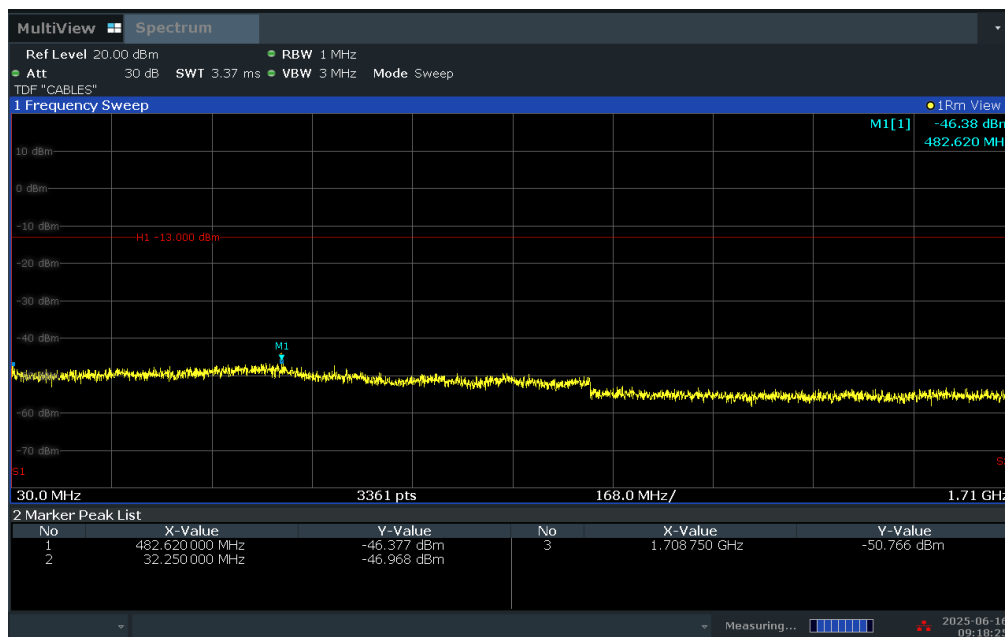
Test Notes

1. Per Part 27, compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth 100 kHz or greater for measurements below 1GHz. However, 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. 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. 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: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 102 of 359

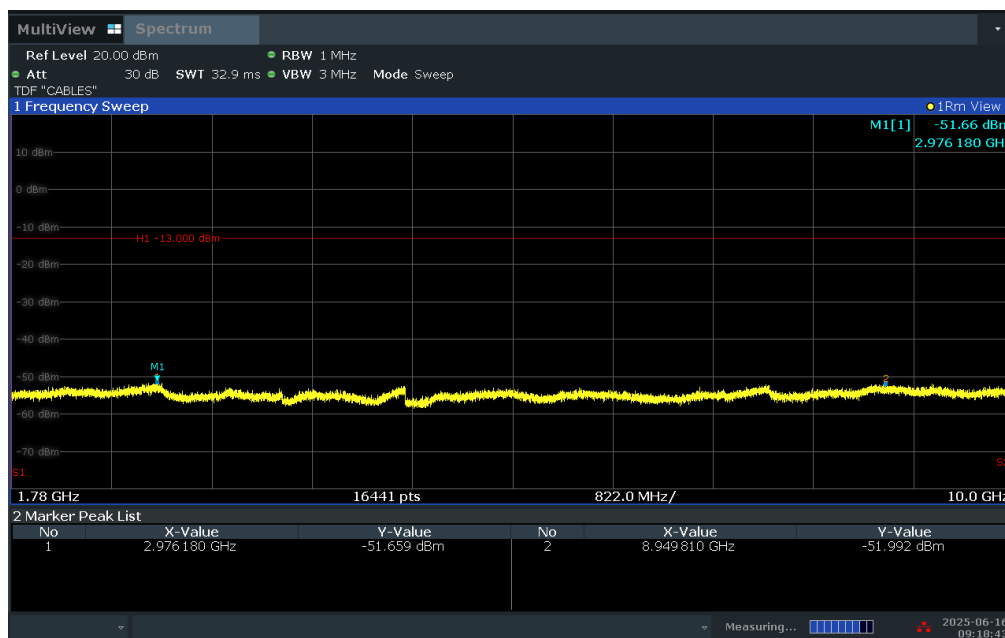
V2.2 09/07/2023

LTE Band 66/4



09:18:26 AM 06/16/2025

Plot 7-161. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



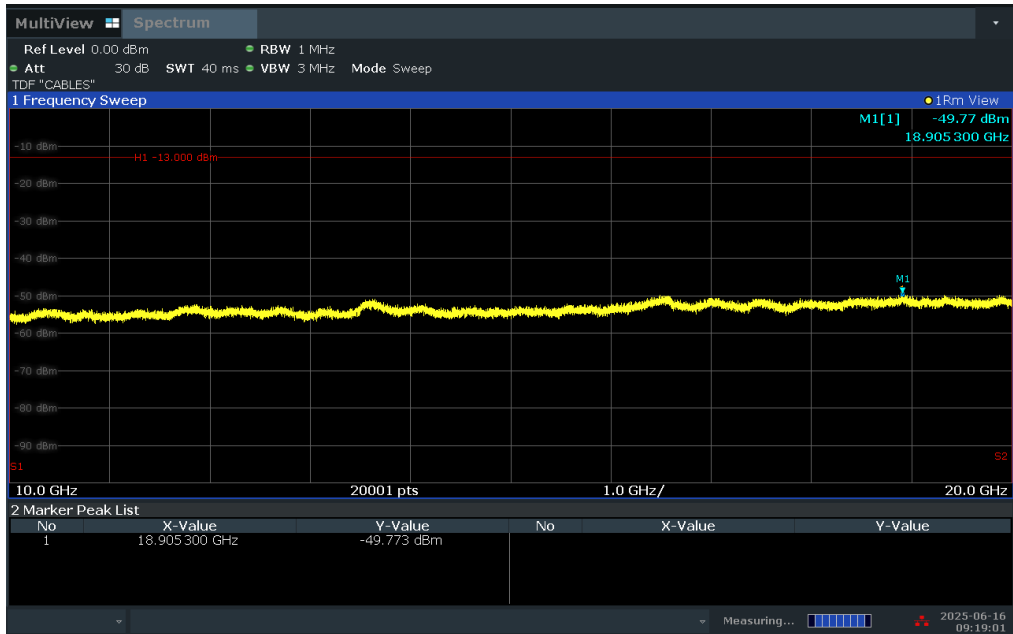
09:18:44 AM 06/16/2025

Plot 7-162. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 103 of 359

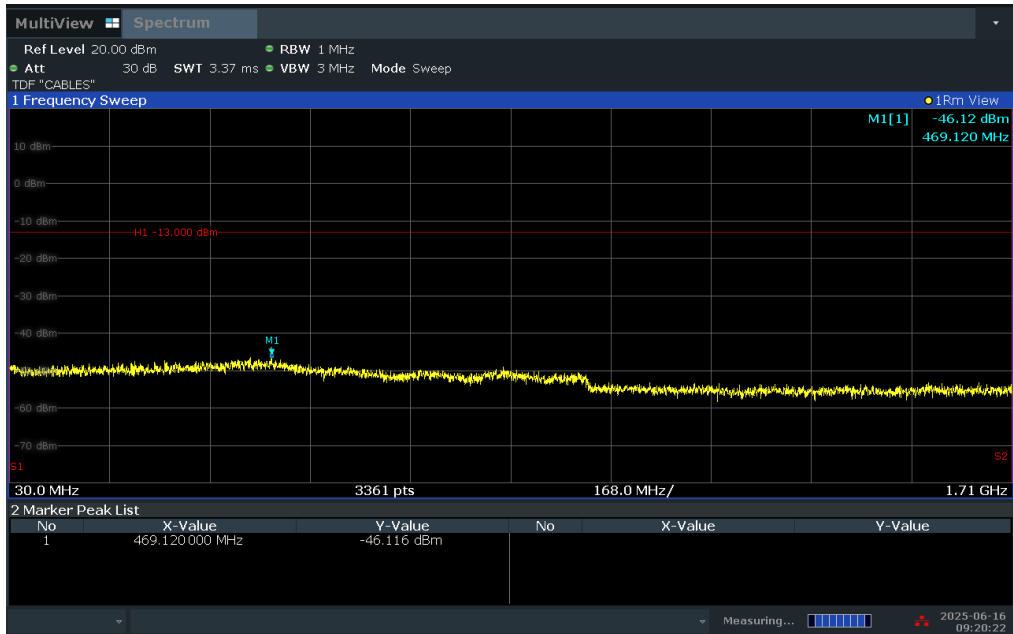
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



09:19:02 AM 06/16/2025

Plot 7-163. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



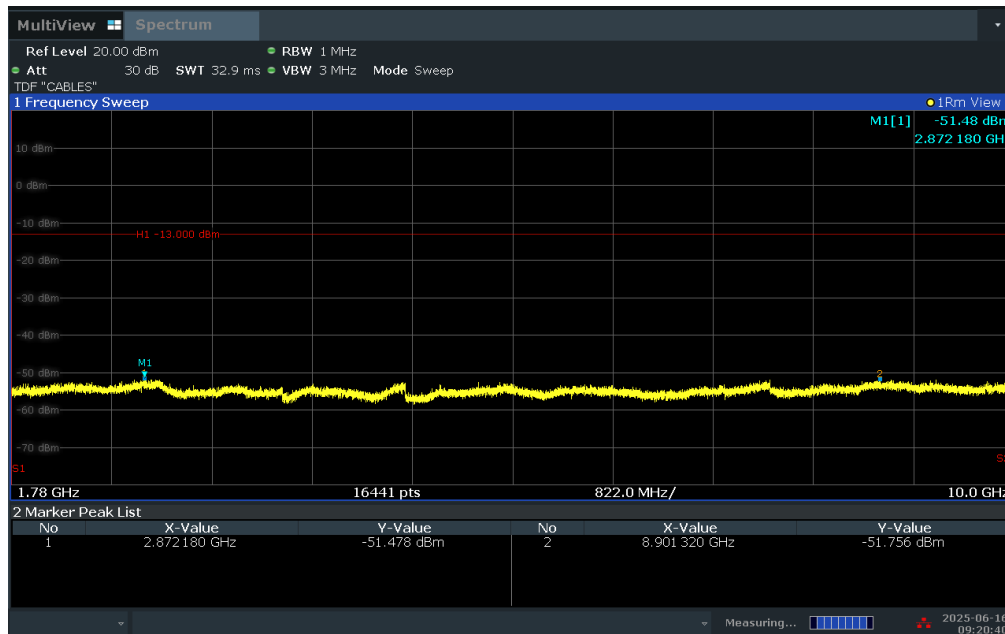
09:20:22 AM 06/16/2025

Plot 7-164. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA3361	element PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 104 of 359

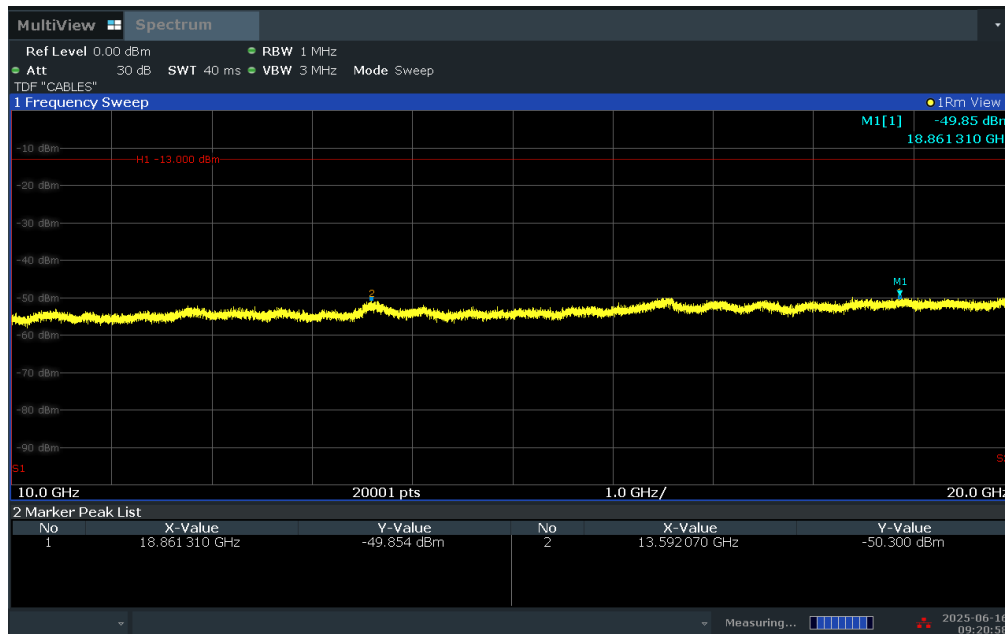
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



09:20:41 AM 06/16/2025

Plot 7-165. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)



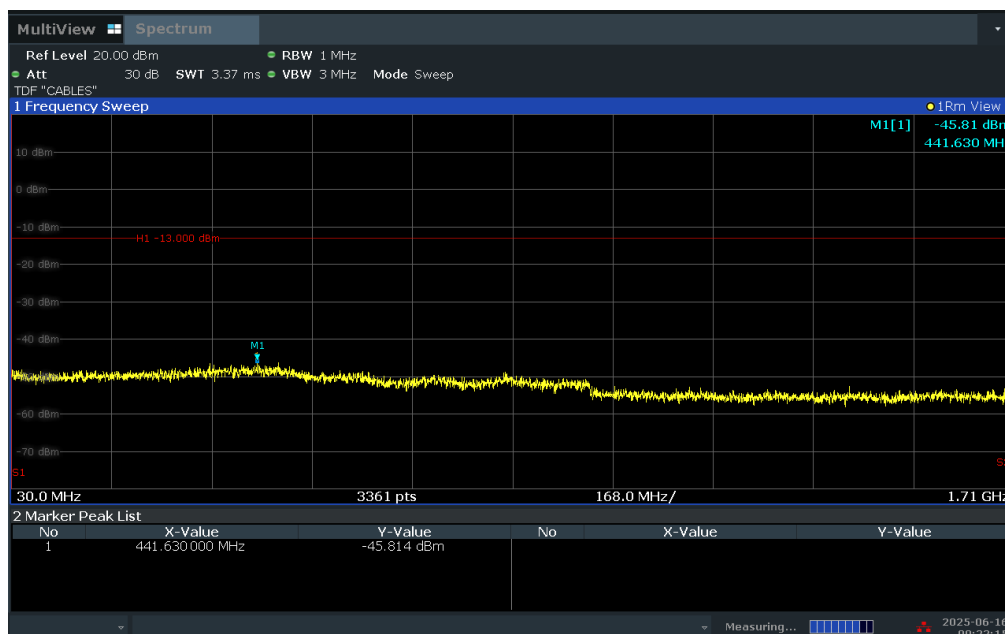
09:20:59 AM 06/16/2025

Plot 7-166. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 105 of 359

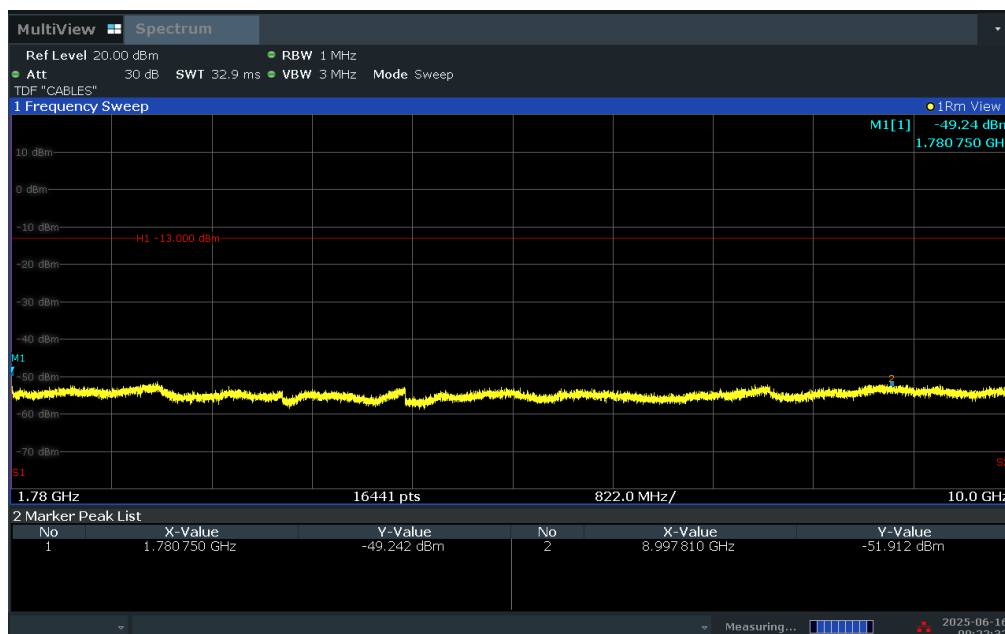
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



09:22:15 AM 06/16/2025

Plot 7-167. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



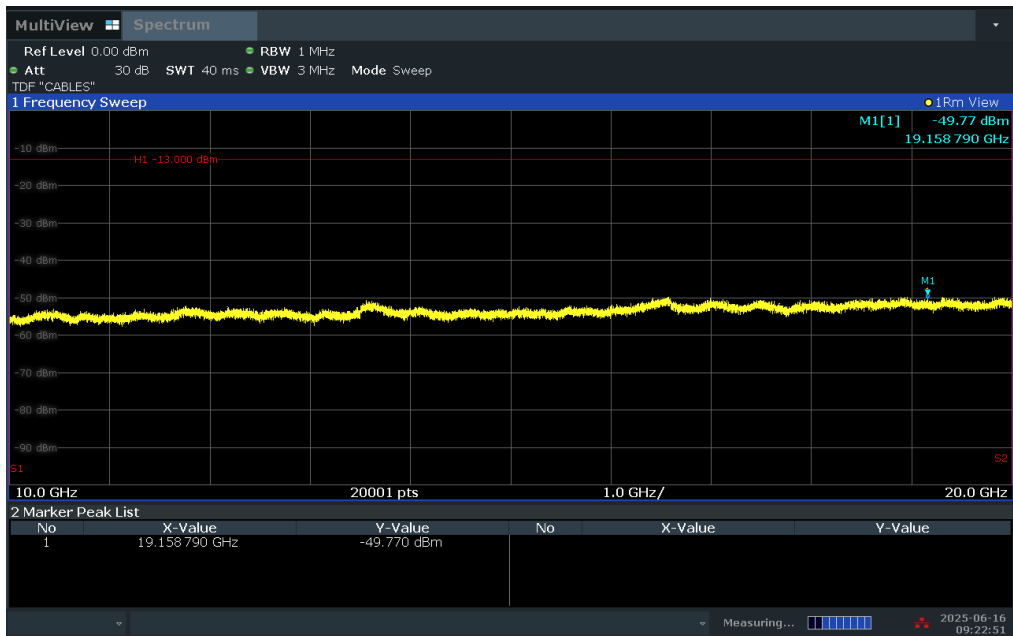
09:22:33 AM 06/16/2025

Plot 7-168. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 106 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



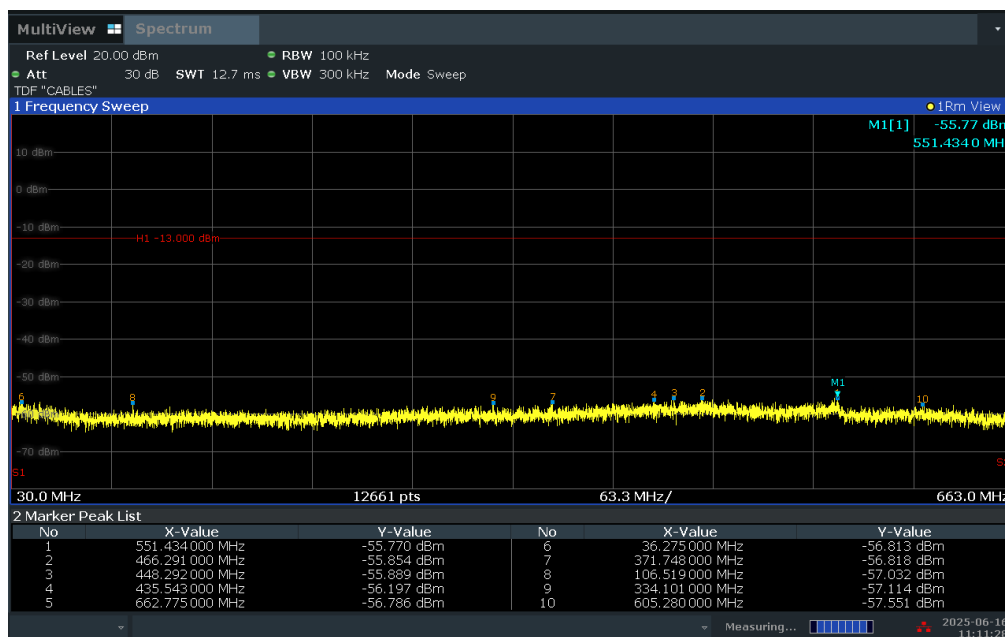
09:22:51 AM 06/16/2025

Plot 7-169. Conducted Spurious Plot (LTE Band 66/4 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA3361	elementPART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 107 of 359

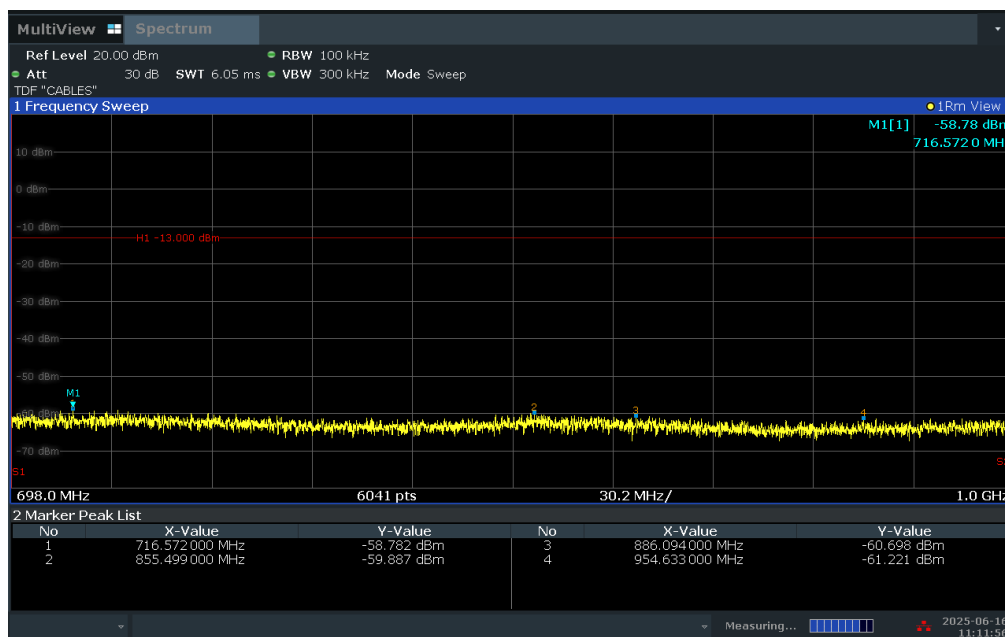
V2.2 09/07/2023

LTE Band 71



11:11:29 AM 06/16/2025

Plot 7-170. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



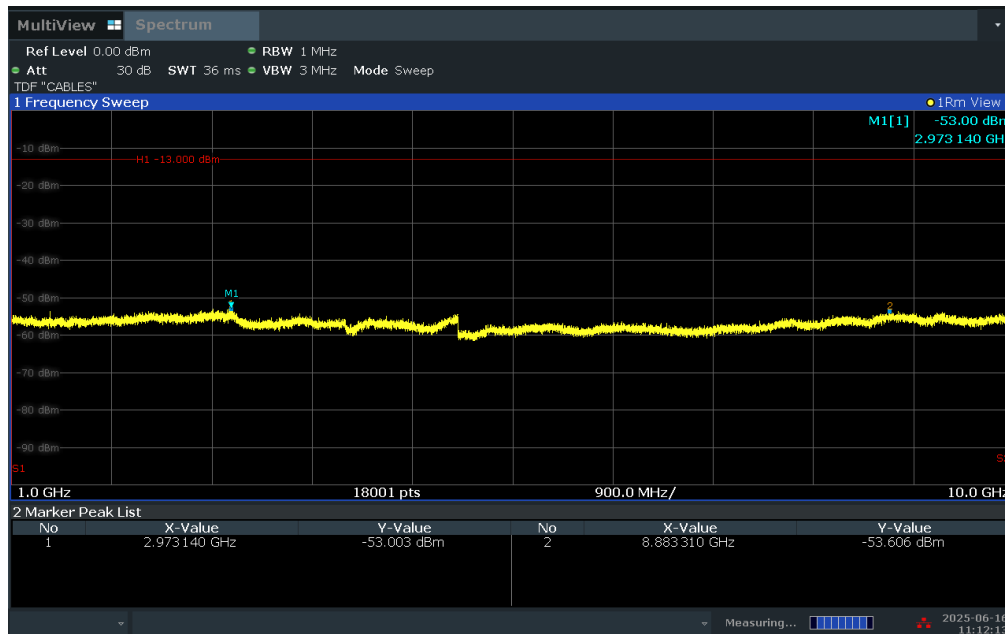
11:11:56 AM 06/16/2025

Plot 7-171. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 108 of 359

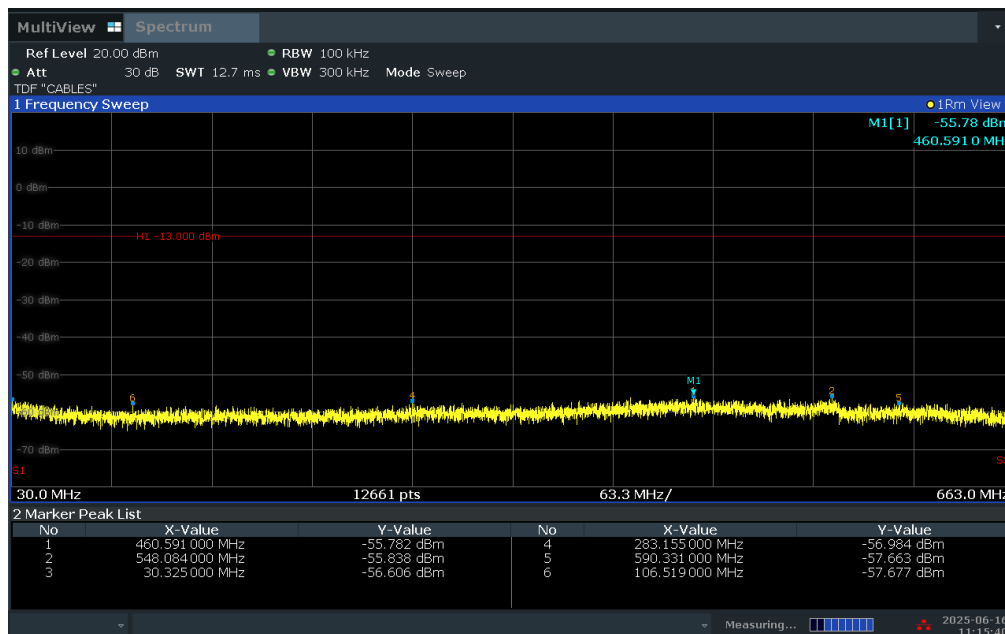
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



11:12:14 AM 06/16/2025

Plot 7-172. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



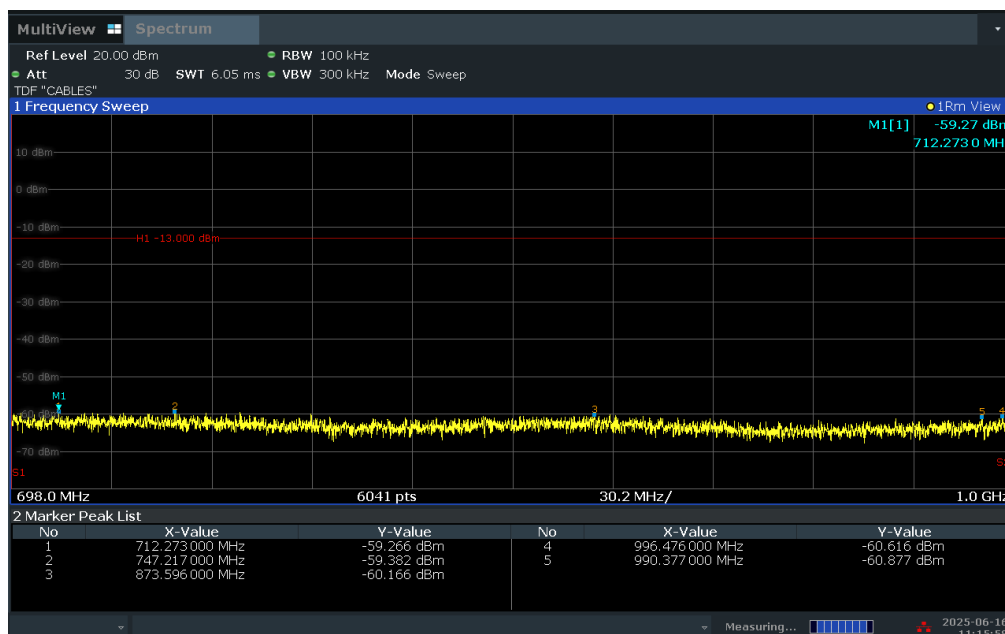
11:15:41 AM 06/16/2025

Plot 7-173. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 109 of 359

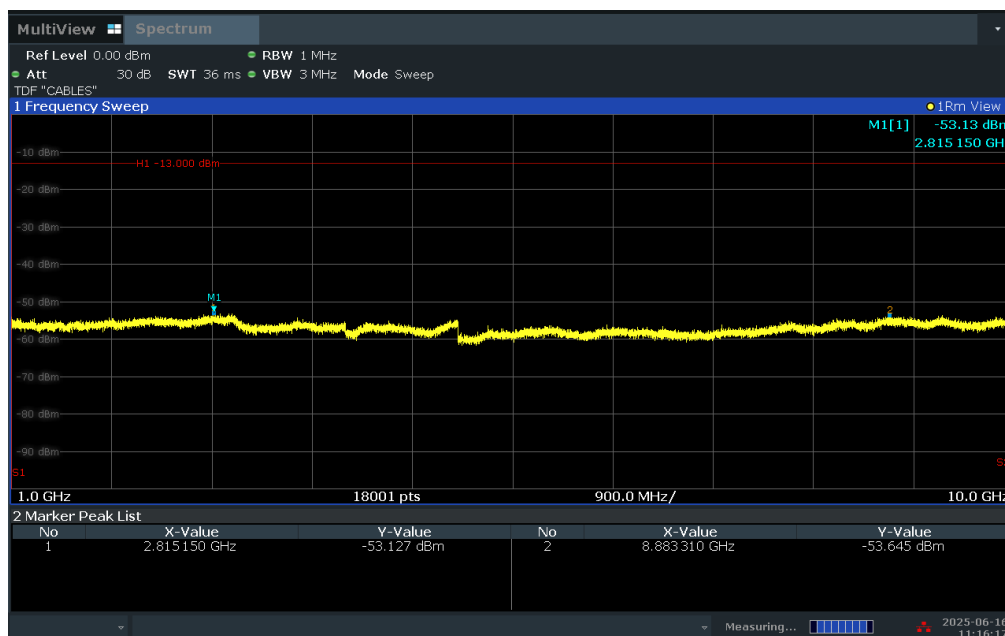
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



11:15:59 AM 06/16/2025

Plot 7-174. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)



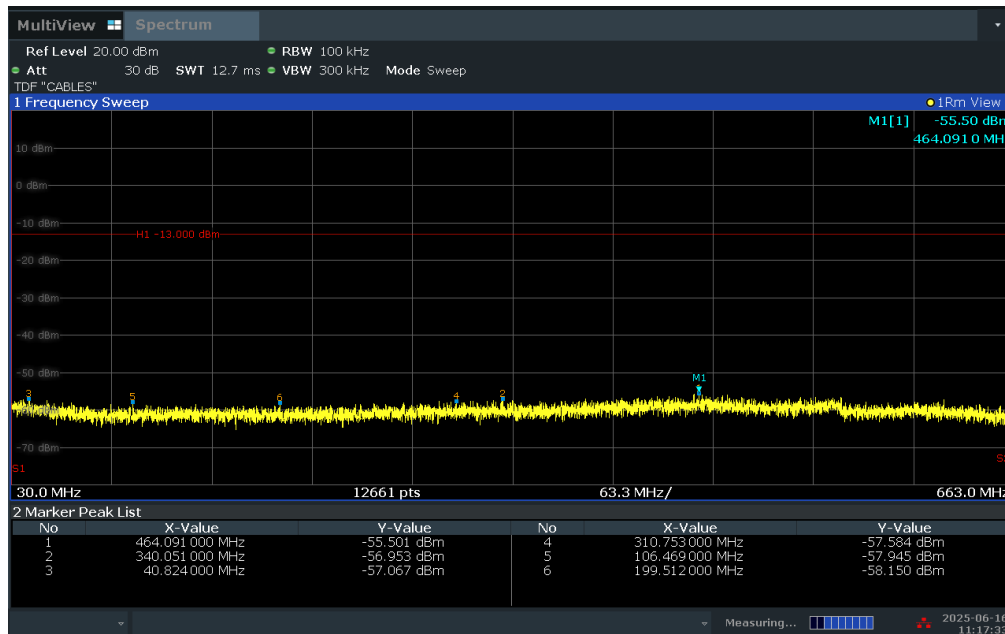
11:16:17 AM 06/16/2025

Plot 7-175. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 110 of 359

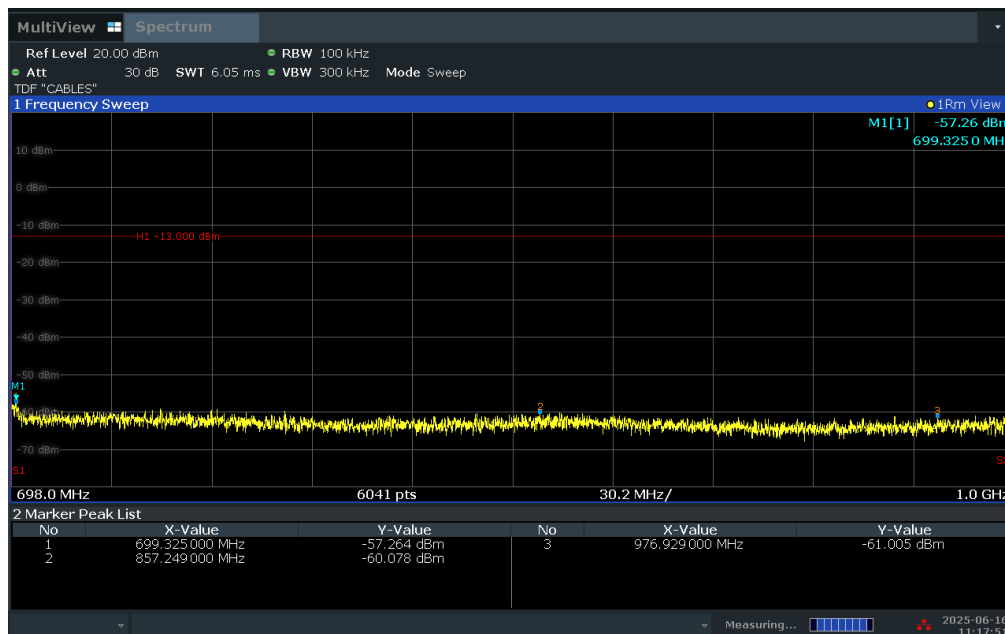
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



11:17:33 AM 06/16/2025

Plot 7-176. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)



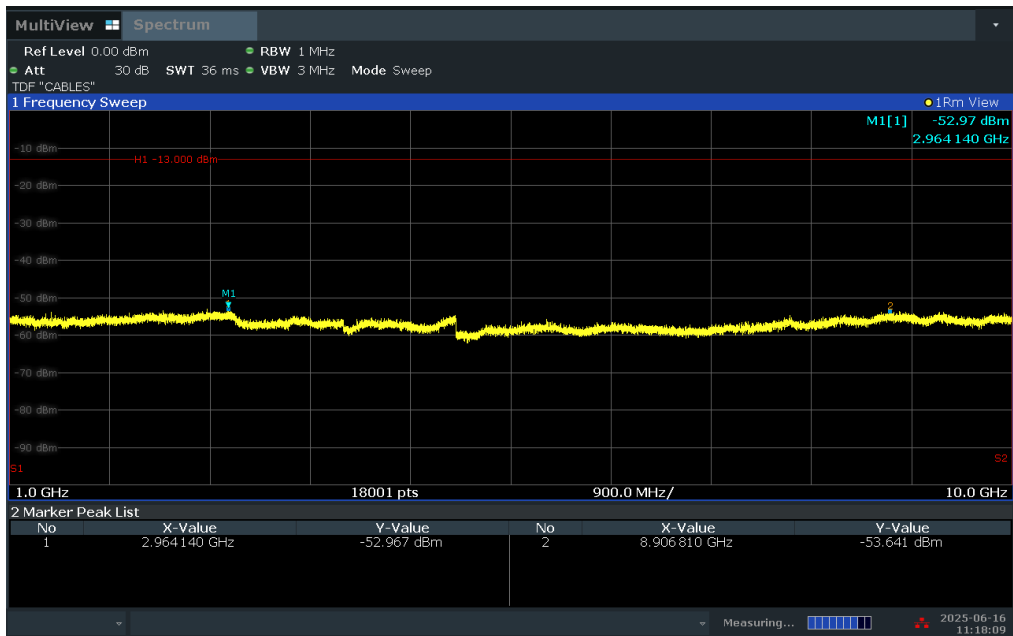
11:17:52 AM 06/16/2025

Plot 7-177. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 111 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



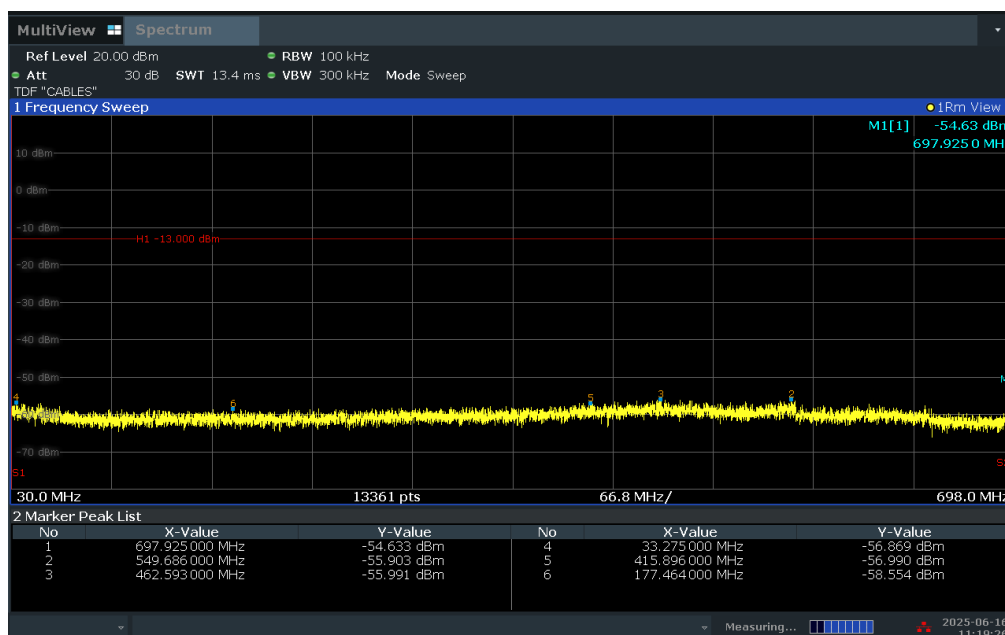
11:18:10 AM 06/16/2025

Plot 7-178. Conducted Spurious Plot (LTE Band 71 - 20MHz QPSK - RB Size 1, RB Offset 0 - High Channel)

FCC ID: BCGA3361	element PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 112 of 359

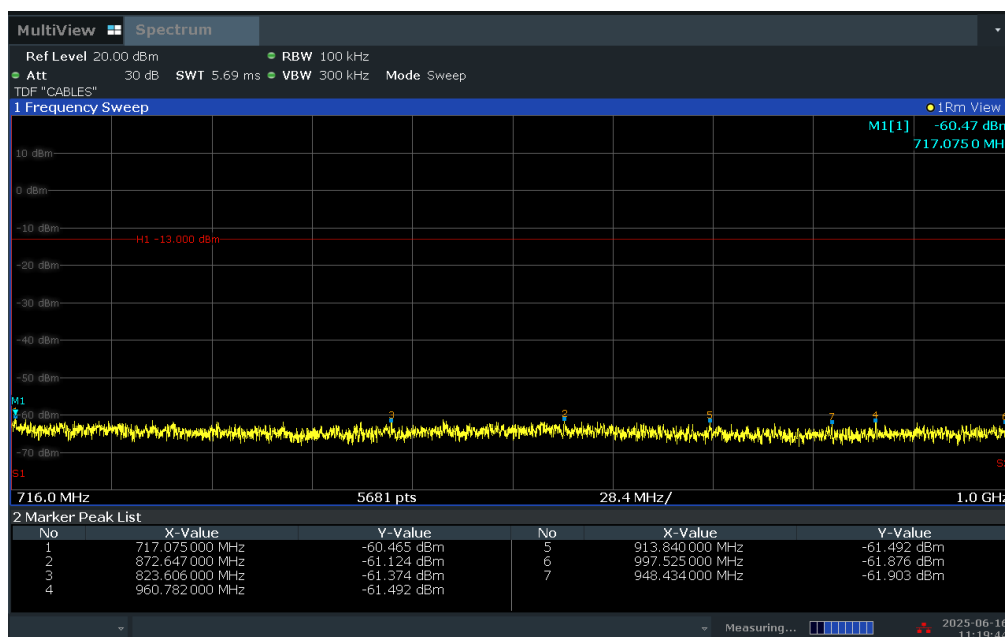
V2.2 09/07/2023

LTE Band 12/17



11:19:27 AM 06/16/2025

Plot 7-179. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



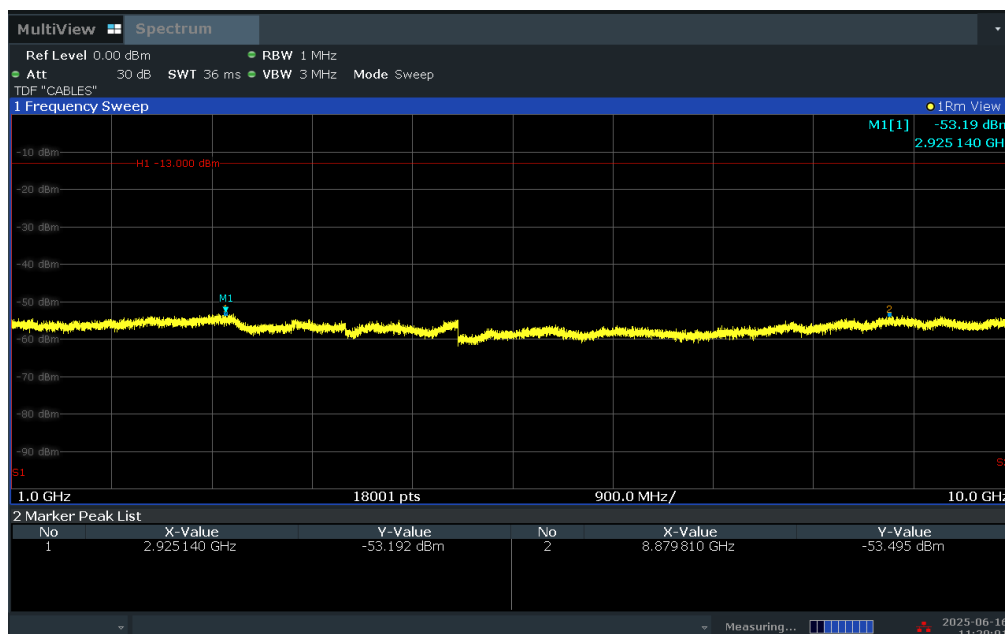
11:19:44 AM 06/16/2025

Plot 7-180. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 113 of 359

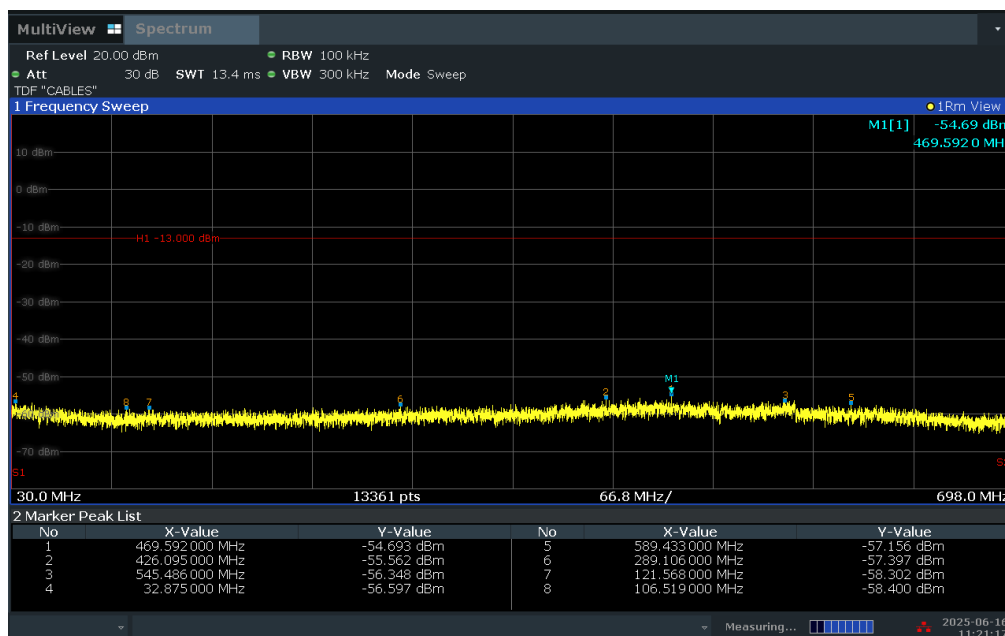
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



11:20:02 AM 06/16/2025

Plot 7-181. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Low Channel)



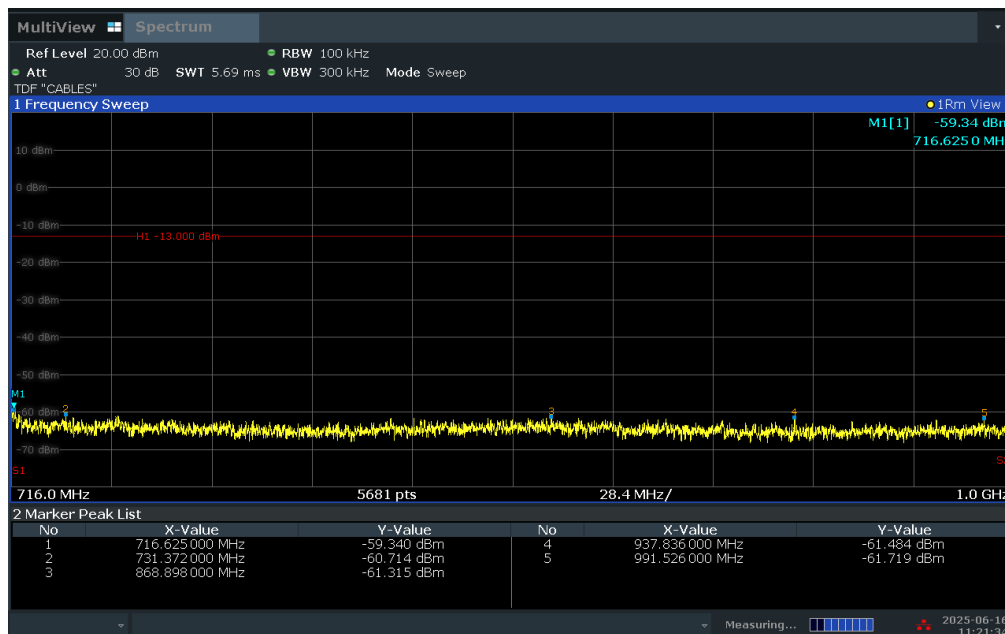
11:21:17 AM 06/16/2025

Plot 7-182. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 114 of 359

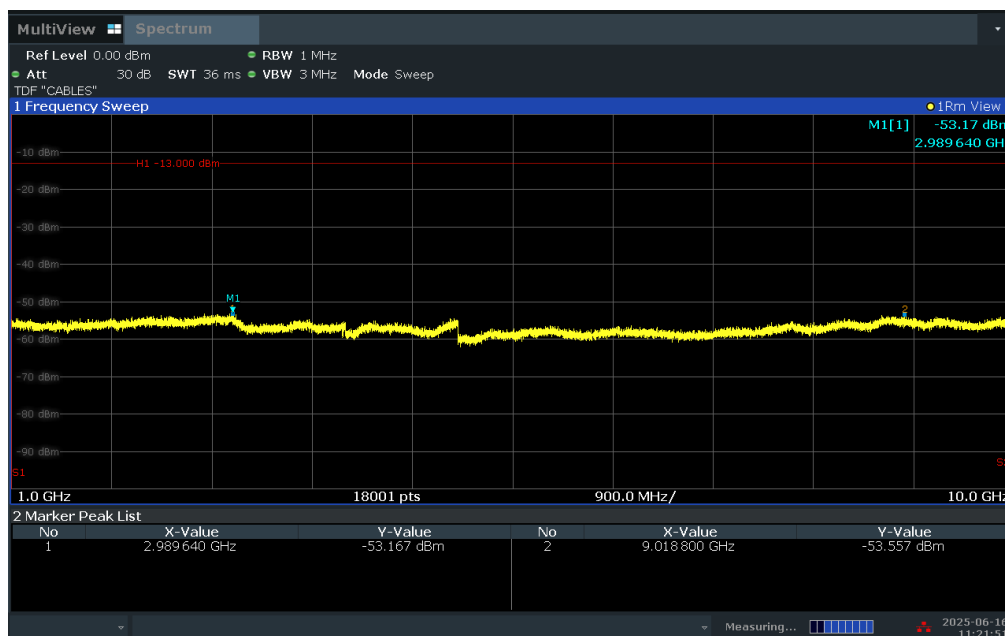
V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



11:21:35 AM 06/16/2025

Plot 7-183. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)



11:21:52 AM 06/16/2025

Plot 7-184. Conducted Spurious Plot (LTE Band 12/17 - 10MHz QPSK - RB Size 1, RB Offset 0 - Mid Channel)

FCC ID: BCGA3361	 PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1C2504170041-09.BCG	Test Dates: 5/12/2025 - 8/7/2025	EUT Type: Tablet Device	Page 115 of 359

V2.2 09/07/2023

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 Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.