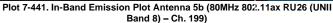
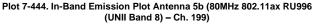




Plot 7-440. In-Band Emission Plot Antenna 5b (40MHz 802.11ax RU484 (UNII Band 8) - Ch. 211)

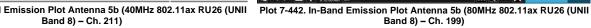




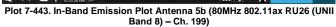


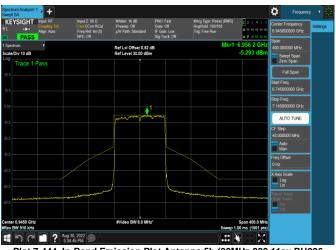
FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 106 of 201
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 126 of 324

V 10.5 12/15/2021

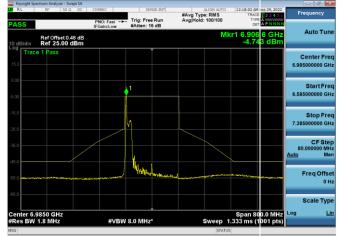


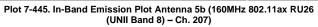


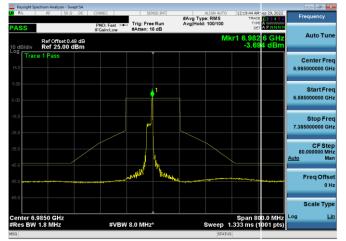


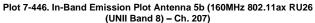


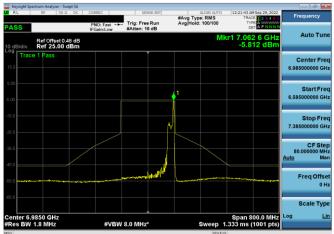












Plot 7-447. In-Band Emission Plot Antenna 5b (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)

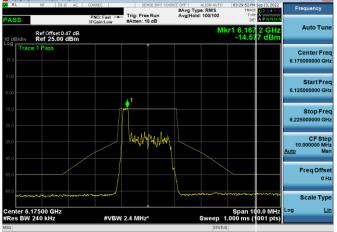


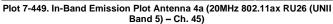
Plot 7-448. In-Band Emission Plot Antenna 5b (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 107 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 127 of 324
			V 10.5 12/15/2021



7.5.2 **Antenna 4a In-Band Emission Measurements**





Trig: Free Run

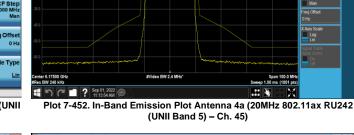
PNO: Fast

Ref Offset 0.47 dB Ref 25.00 dBm

Center 6.17500 GHz #Res BW 240 kHz

#Avg Type: RMS

6.17 -14.3



Swept SA KEYSIGHT

Div 10 dB

Auto Tu

Center Fr 6.175000000 G

Start Fre 6.125000000 G

Stop Fre

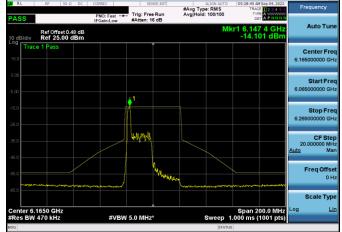
Freq Offse

Scale Typ

0 H

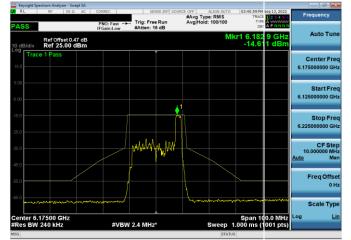
Li

6.225000000 G CF Step Trace 1 Pass



Band 5) - Ch. 45)

Span 100.0 MHz Sweep 1.000 ms (1001 pts



Plot 7-451. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 5) - Ch. 45)

Plot 7-453. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 43)



Plot 7-454. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 5) - Ch. 43)

FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 100 of 201
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 128 of 324

V 10.5 12/15/2021

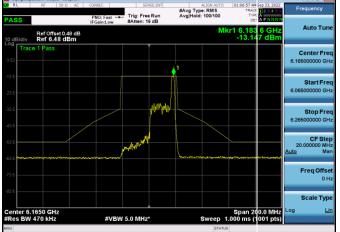
ň

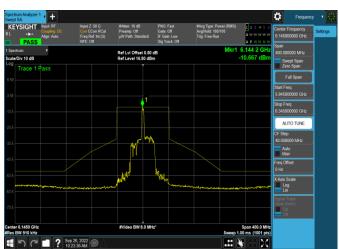
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Washington DC LLC. If you have any questions about this or have an enquiry about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

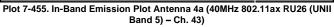
Plot 7-450. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU26 (UNII

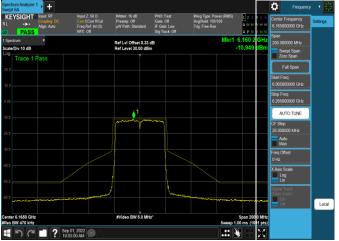
#VBW 2.4 MHz*

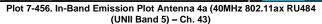


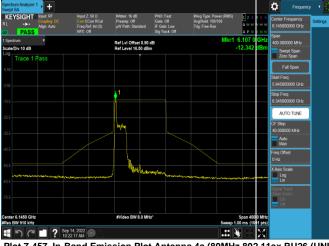




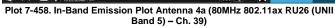




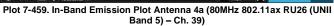


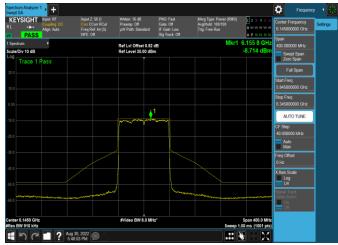


Plot 7-457. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)







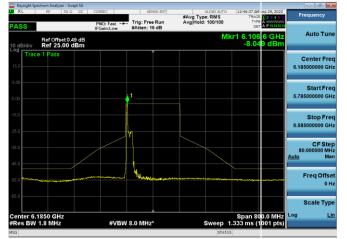


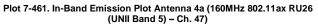
Plot 7-460. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 39)

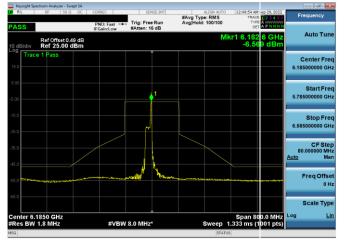
FCC ID: BCGA2764 IC: 579C-A2764	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 100 of 201
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 129 of 324

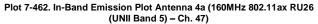
V 10.5 12/15/2021

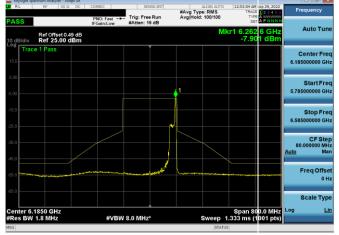








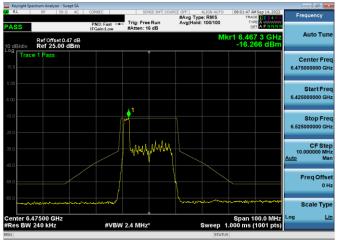




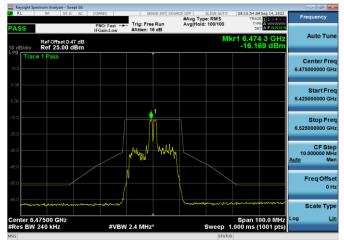
Plot 7-463. In-Band Emission Plot Antenna 4a (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 47)



Plot 7-464. In-Band Emission Plot Antenna 4a (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



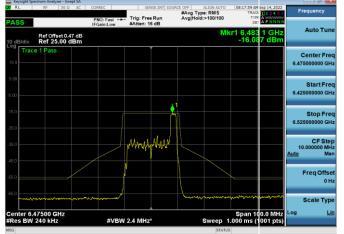
Plot 7-465. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

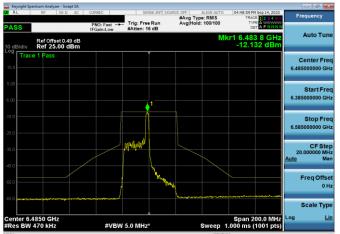


Plot 7-466. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)

FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 120 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 130 of 324
			V 10.5 12/15/2021



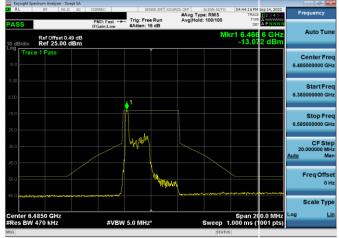




Plot 7-467. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 6) – Ch. 105)



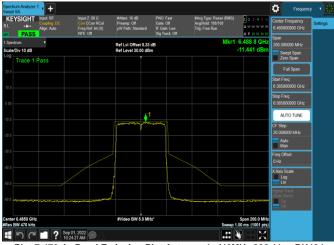
Plot 7-468. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 105)



Plot 7-469. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107) Plot 7-470. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)



Plot 7-471. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 6) – Ch. 107)

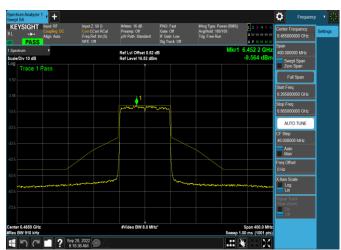


Plot 7-472. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 107)

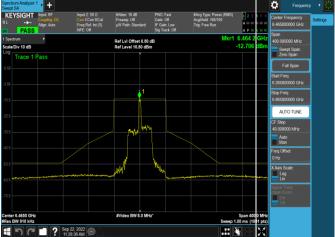
FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	D 404 (004
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 131 of 324
			V 10.5 12/15/2021

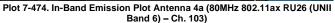


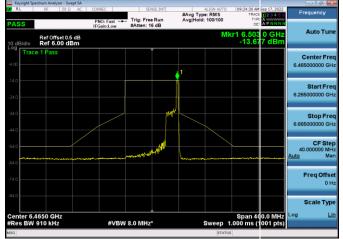


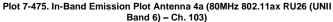


Plot 7-473. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 6) – Ch. 103)

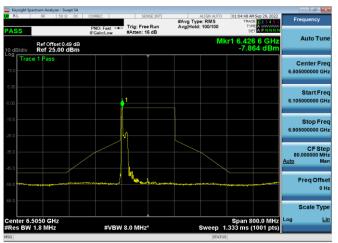


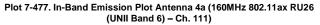


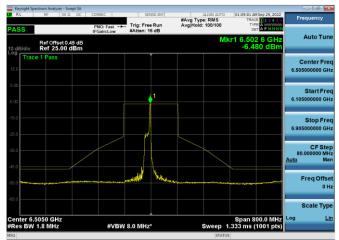


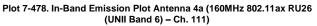


Plot 7-476. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)



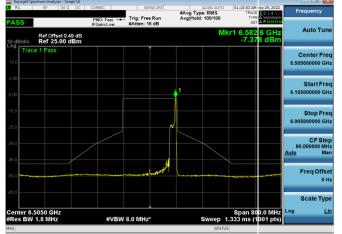


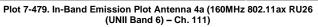




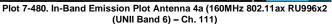
FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 122 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 132 of 324
			V 10.5 12/15/2021

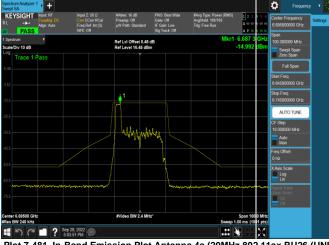






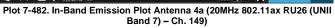




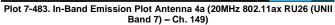


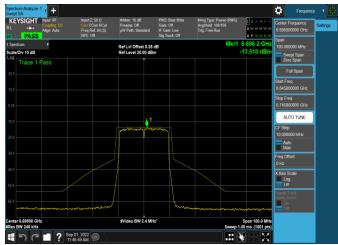
Plot 7-481. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)











Plot 7-484. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU242 (UNII Band 7) – Ch. 149)

FCC ID: BCGA2764 IC: 579C-A2764	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 100 of 201
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 133 of 324

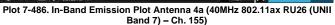
V 10.5 12/15/2021





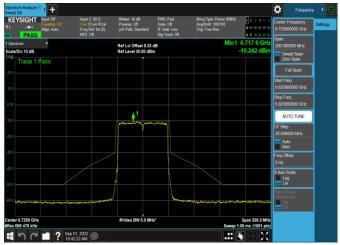


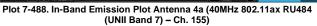




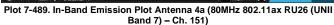


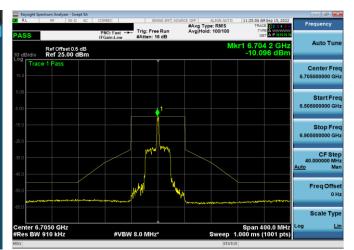
Band 7) - Ch. 155)









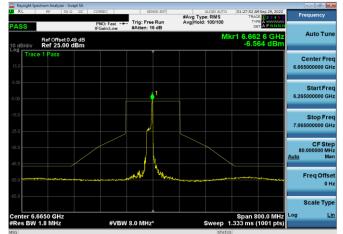


Plot 7-487. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Plot 7-490. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 7) - Ch. 151)

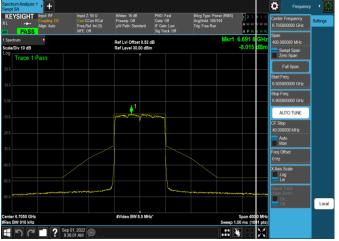
FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 124 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 134 of 324
			V 10.5 12/15/2021

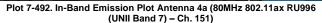






Plot 7-491. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)

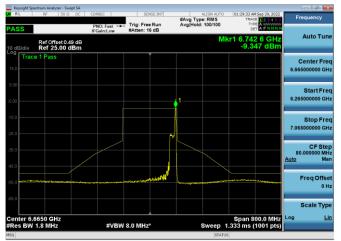


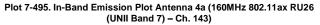




Plot 7-493. In-Band Emission Plot Antenna 4a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)

Plot 7-494. In-Band Emission Plot Antenna 4a (160MHz 802.11ax RU26 (UNII Band 7) – Ch. 143)





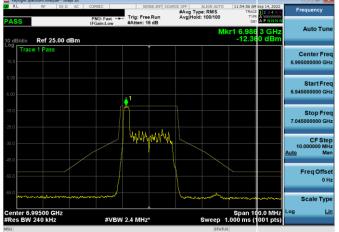


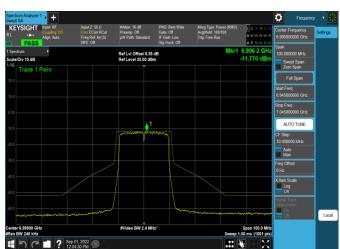
Plot 7-496. In-Band Emission Plot Antenna 4a (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

FCC ID: BCGA2764 IC: 579C-A2764	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 125 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 135 of 324

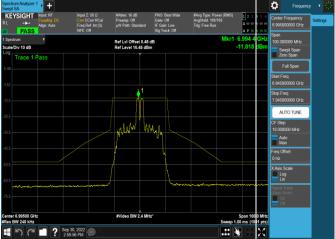
V 10.5 12/15/2021

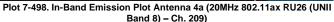




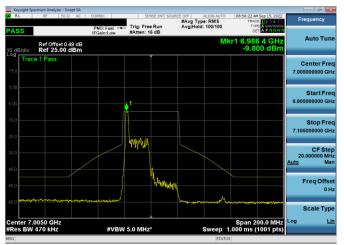


Plot 7-497. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 8) – Ch. 209)

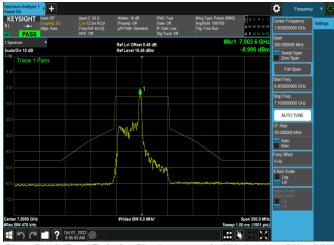




Plot 7-500. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU242 (UNII Band 8) – Ch. 209)



Plot 7-501. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 8) - Ch. 211)



Plot 7-499. In-Band Emission Plot Antenna 4a (20MHz 802.11ax RU26 (UNII Band 8) - Ch. 209)

Span 100.0 MHz Sweep 1.000 ms (1001 pts)

Plot 7-502. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 8) - Ch. 211)

FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 126 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 136 of 324
			V 10.5 12/15/2021

Start Fre 6.945000000 GH Stop Fre 7.045000000 GH

> CF Step 10.00 Ma

Freq Offs 0 H Scale Typ

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 Washington DC LLC. 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.



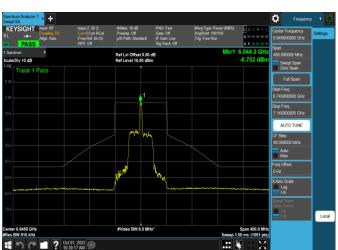
MMW

#VBW 2.4 MHz*

Center 6.99500 GHz #Res BW 240 kHz







Plot 7-503. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU26 (UNII Band 8) - Ch. 211)

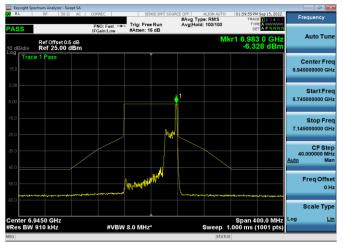


Plot 7-504. In-Band Emission Plot Antenna 4a (40MHz 802.11ax RU484 (UNII Band 8) - Ch. 211)

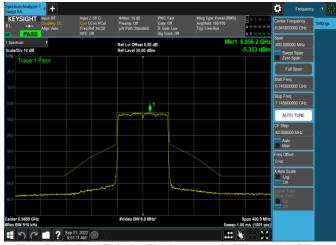


Plot 7-505. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 8) - Ch. 199)

Plot 7-506. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 8) – Ch. 199)



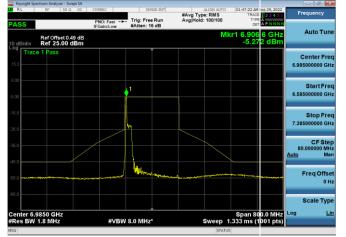
Plot 7-507. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU26 (UNII Band 8) - Ch. 199)

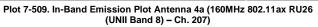


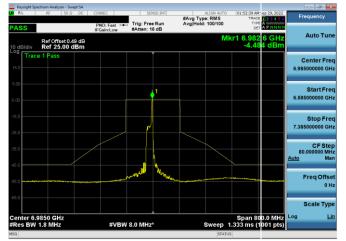
Plot 7-508. In-Band Emission Plot Antenna 4a (80MHz 802.11ax RU996 (UNII Band 8) - Ch. 199)

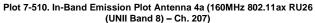
FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 127 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 137 of 324
			V 10.5 12/15/2021

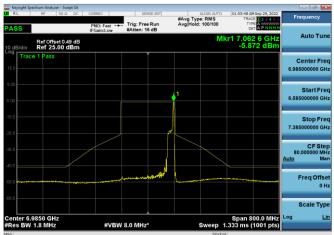












Plot 7-511. In-Band Emission Plot Antenna 4a (160MHz 802.11ax RU26 (UNII Band 8) – Ch. 207)



Plot 7-512. In-Band Emission Plot Antenna 4a (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

FCC ID: BCGA2764 IC: 579C-A2764	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 129 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 138 of 324
			V 10.5 12/15/2021

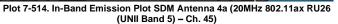


7.5.3 SDM In-Band Emission Measurements



Plot 7-513. In-Band Emission Plot SDM Antenna 5b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)





Ref LvI Offset 0.47 dB Ref Level 16.24 dBm

/Div 10 dB

Res BW 240 kHz

🗐 🏳 🗖 🕄 Sep 09, 2022

Trace 1 Pass

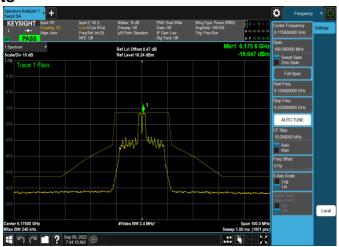
Ö

AUTO TUN

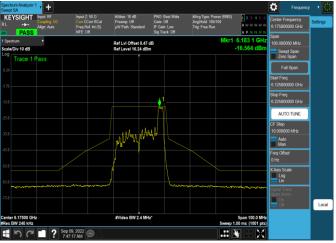
Axis Sc Log Lin

17 04

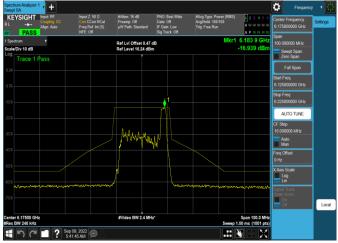
Sweep 1.00 ms



Plot 7-516. In-Band Emission Plot SDM Antenna 5b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-517. In-Band Emission Plot SDM Antenna 5b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-515. In-Band Emission Plot SDM Antenna 4a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

o BW 2.4 MHz

Plot 7-518. In-Band Emission Plot SDM Antenna 4a (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)

FCC ID: BCGA2764 IC: 579C-A2764	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 120 of 224
1C2205090028-22-R4.BCG	5/30/2022 - 9/16/2022	Tablet Device	Page 139 of 324

V 10.5 12/15/2021

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 Washington DC LLC. 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.

Local