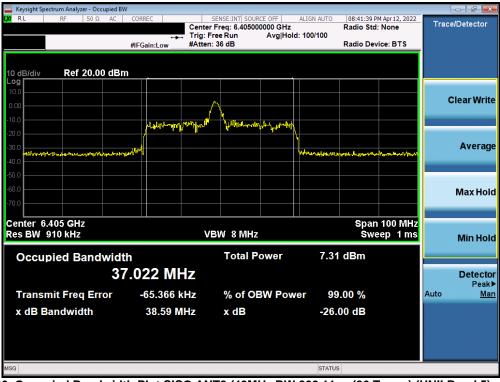


Keysight Spectrum Analyzer - Occupied BW					_	
LXX RL RF 50Ω AC		SENSE:INT SOURCE OFF r Freq: 6.165000000 GHz Free Run Avg Holo		0:45 PM Apr 12, 2022 Std: None	Trace/	Detector
#		n: 36 dB		Device: BTS		
10 dB/div Ref 20.00 dBm					-	
10.0						
0.00		<u>n</u>			C	ear Write
-10.0	700					
-20.0	Phone and a state of the state	WHILIAM white and h	<b>\</b>			
-30.0			La			Average
-40.0	144,417		V-Alline wassestation	honormanatelementeratellere		
-50.0						
-60.0						
						Max Hold
-70.0					-	
Center 6.165 GHz			s	pan 100 MHz		
Res BW 910 kHz	<u> </u>	/BW 8 MHz		Sweep 1ms		Min Hold
		Total Power	7.86 dBn			
Occupied Bandwidth		Total Fower	7.00 UBI			
36.	314 MHz					Detector
Transmit Freq Error	367.54 kHz	% of OBW Pow	ver 99.00 %	6	Auto	Peak▶ <u>Man</u>
x dB Bandwidth	37.97 MHz	x dB	-26.00 di	3		
MSG			STATUS			

Plot 7-85. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 43)



Plot 7-86. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 91)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dege E0 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 59 of 630
© 2022 ELEMENT	•	·	V 9.0 02/01/2019



Keysight Spectrum Analyzer - Occupied BW	1					di X
<b>(X)</b> RL RF 50Ω AC	Center	Freq: 5.985000000 GHz	Radio Sto		Trace/Det	ector
10 dB/div Ref 20.00 dBm	1		<b>,</b> ,			
0.00					Clea	r Write
-10.0	Marine Marine Marine	w phartaller pharter	N. N	um a tim shar ufi	A	/erage
-40.0						5
-70.0					Ma	x Hold
Center 5.985 GHz Res BW 1.8 MHz		BW 8 MHz	Sw	n 200 MHz eep 1 ms	Mi	n Hold
Occupied Bandwidt 83	<sup>h</sup> 3.711 MHz	Total Power	7.79 dBm		De	etector Peak▶
Transmit Freq Error	3.2228 MHz	% of OBW Powe	r 99.00 %		Auto	Man
x dB Bandwidth	84.15 MHz	x dB	-26.00 dB			
MSG			STATUS			

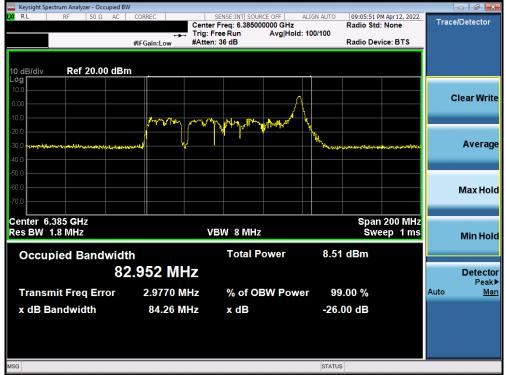
Plot 7-87. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 7)



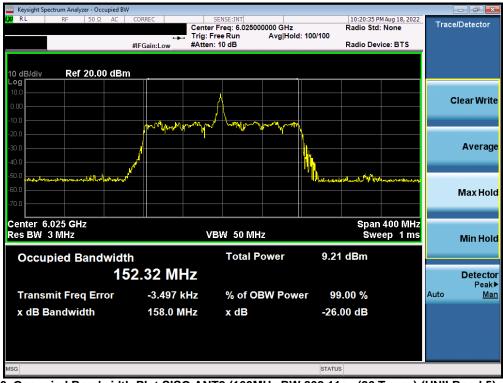
Plot 7-88. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 39)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dege CO of COO
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 60 of 630
© 2022 ELEMENT	•	·	V 9.0 02/01/2019





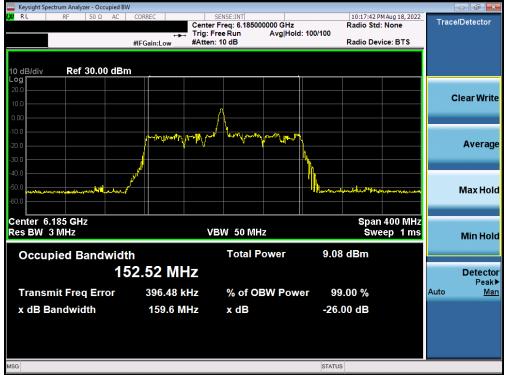
Plot 7-89. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 87)



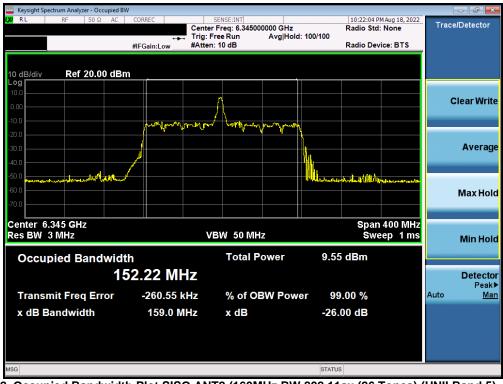
Plot 7-90. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 15)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 61 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 61 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





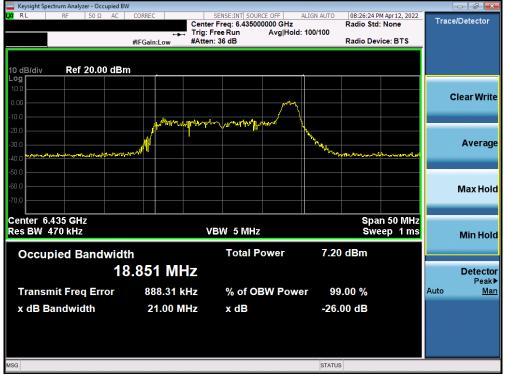
Plot 7-91. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 47)



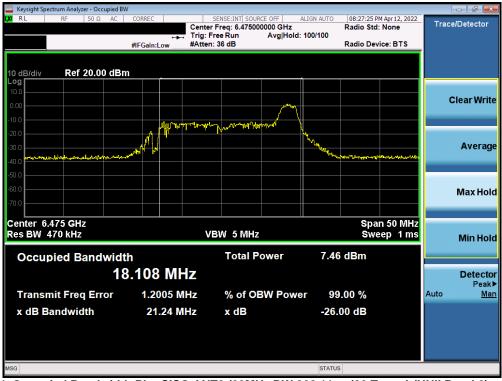
Plot 7-92. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 79)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 62 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 62 of 630
© 2022 ELEMENT	•	-	V 9.0 02/01/2019





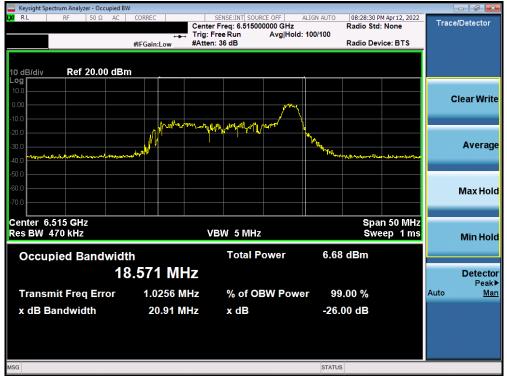
Plot 7-93. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 97)



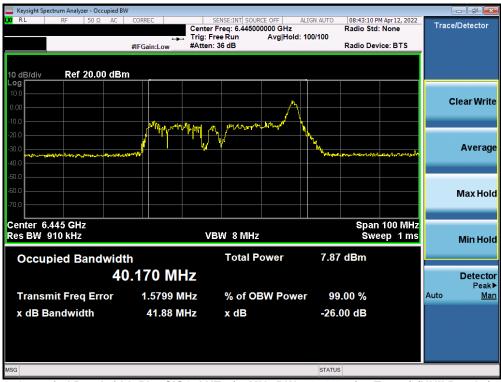
Plot 7-94. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 105)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	D 00 (000	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 63 of 630	
© 2022 ELEMENT	•		V 9.0 02/01/2019	





Plot 7-95. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 113)



Plot 7-96. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 99)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 64 ef 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 64 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





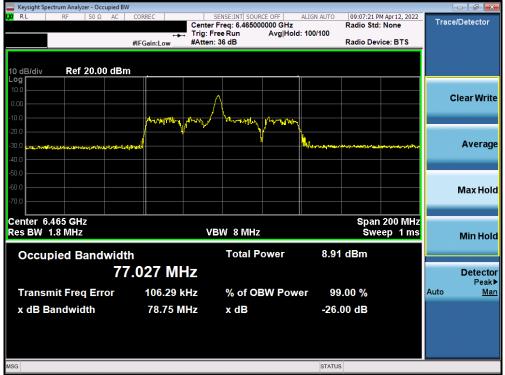
Plot 7-97. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 107)



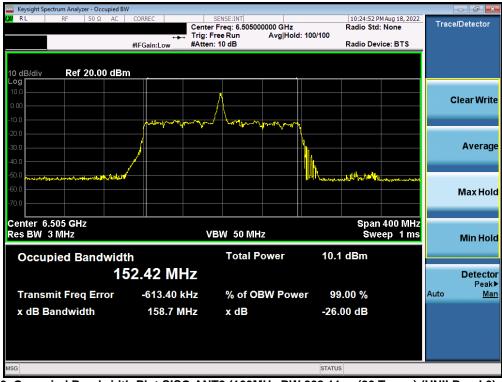
Plot 7-98. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 6) – Ch. 115)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage CE of COO
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 65 of 630
© 2022 ELEMENT		·	V 9.0 02/01/2019





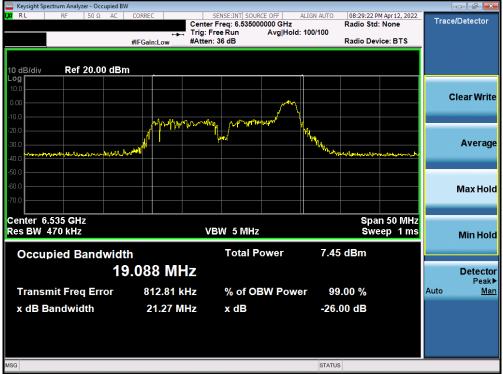
Plot 7-99. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 103)



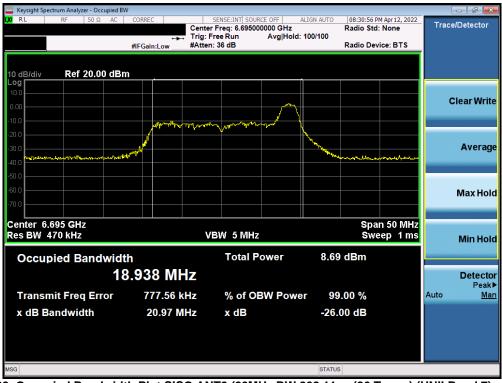
Plot 7-100. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 111)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 66 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 66 of 630
© 2022 ELEMENT			V 9.0 02/01/2019





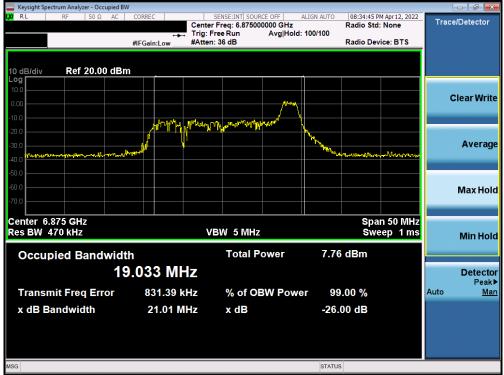
Plot 7-101. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 117)



Plot 7-102. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 149)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 67 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 67 of 630
© 2022 ELEMENT		•	V 9.0 02/01/2019





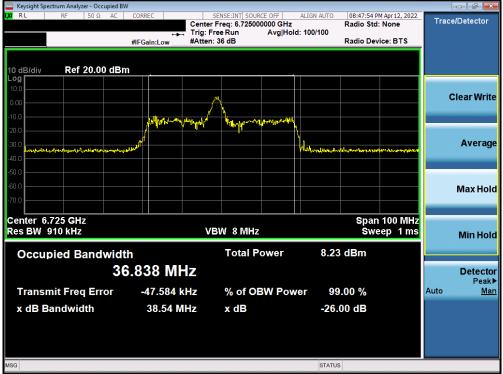
Plot 7-103. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 185)



Plot 7-104. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 7) – Ch. 123)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dama 00 at 000	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 68 of 630	
© 2022 ELEMENT	•		V 9.0 02/01/2019	





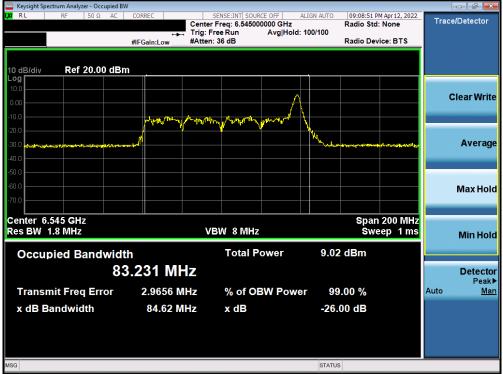
Plot 7-105. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 155)



Plot 7-106. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 179)

FCC ID: C3K1997		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 60 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 69 of 630
© 2022 ELEMENT			V 9.0 02/01/2019





Plot 7-107. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 119)



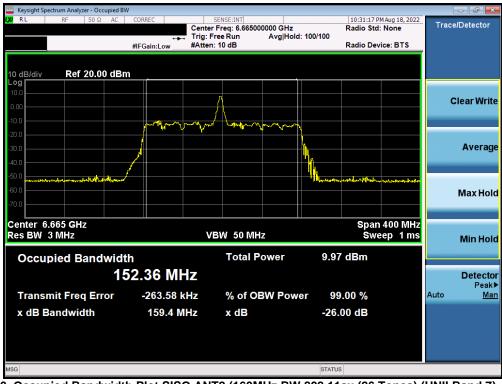
Plot 7-108. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 151)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 70 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 70 of 630
© 2022 ELEMENT	•	·	V 9.0 02/01/2019



Keysight Spectrum Analyzer - Occupied B\	N				
KL RF 50Ω AC		SENSE:INT SOURCE OFF	ALIGN AUTO 09:12:35 Radio St	PM Apr 12, 2022	Trace/Detector
	🛶 Trig: Fi	ree Run Avg Hold	i: 100/100	a. None	
	#IFGain:Low #Atten:	: 36 dB	Radio De	evice: BTS	
10 dB/div Ref 20.00 dBr	n				
Log					
10.0		Λ			Clear Write
0.00					cicui mite
-10.0	brown phone	Mr. Alm. Marchan	N		
-20.0		- Walk of a			
-30.0 minune manufactor have been the			William march march	an and all an one of the strength	Average
-40.0					
-50.0					
-60.0					
					Max Hold
-70.0					
Center 6.865 GHz			Spa	n 200 MHz	
Res BW 1.8 MHz	VE	BW 8 MHz		/eep 1ms	Min Hold
					Minitiona
Occupied Bandwidt	th	Total Power	8.88 dBm		
7	7.405 MHz				Detector
					Peak▶
Transmit Freq Error	318.52 kHz	% of OBW Pow	er 99.00 %		Auto <u>Man</u>
x dB Bandwidth	79.42 MHz	x dB	-26.00 dB		
MSG			STATUS		

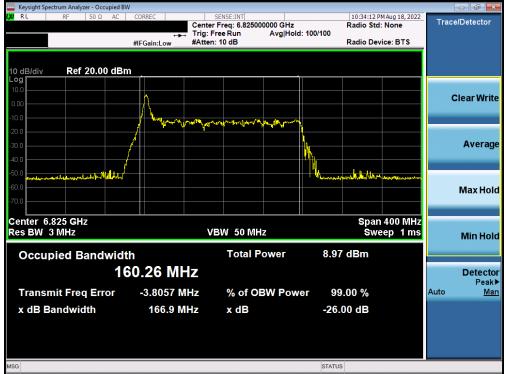
Plot 7-109. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 183)



Plot 7-110. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 143)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 71 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 71 of 630
© 2022 ELEMENT	•	-	V 9.0 02/01/2019





Plot 7-111. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 7) - Ch. 175)



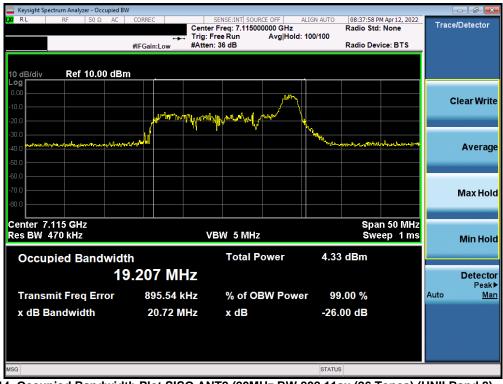
Plot 7-112. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 189)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 72 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 72 of 630
© 2022 ELEMENT	•	·	V 9.0 02/01/2019





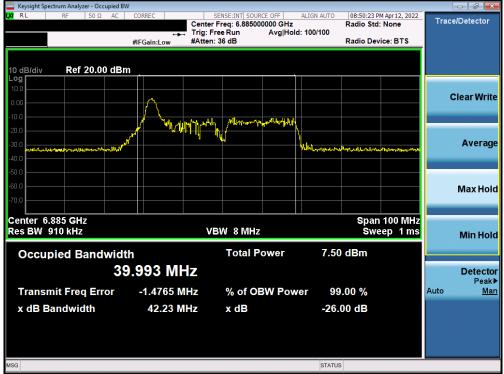
Plot 7-113. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 209)



Plot 7-114. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 233)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 72 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 73 of 630
© 2022 ELEMENT	•	-	V 9.0 02/01/2019





Plot 7-115. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 187)



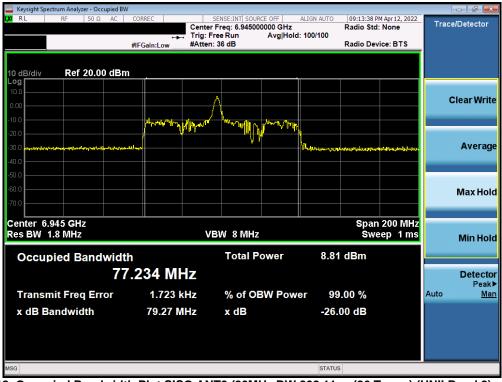
Plot 7-116. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 211)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 74 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 74 of 630
© 2022 ELEMENT		•	V 9.0 02/01/2019



Keysight Spectrum Analyzer - Occupied BW					- ē 🔀
LXX RL RF 50Ω AC				M Apr 12, 2022	Trace/Detector
	Center → Trig: F	Freq: 7.085000000 GHz ree Run Avg Hold:	Radio Std 100/100	: None	ind on D offorton
	#IFGain:Low #Atten:		Radio Dev	vice: BTS	
10 dB/div Ref 20.00 dBm					
10.0					
0.00		<u>^</u>			Clear Write
-10.0					
	Marray margaretter	Willington of Marting			
-20.0					
-30.0				Auronande	Average
-40.0					
-50.0					
-60.0					
					Max Hold
-70.0					
Center 7.085 GHz			Snan	100 MHz	
Res BW 910 kHz	V	BW 8 MHz		eep 1 ms	N 41-1-1-1-1
					Min Hold
Occupied Bandwidt	h	Total Power	7.15 dBm		
37	.120 MHz				Detector Peak▶
Transmit Freq Error	-107.91 kHz	% of OBW Powe	r 99.00 %		Auto Man
					Hato <u>mari</u>
x dB Bandwidth	38.57 MHz	x dB	-26.00 dB		
MSG			STATUS		

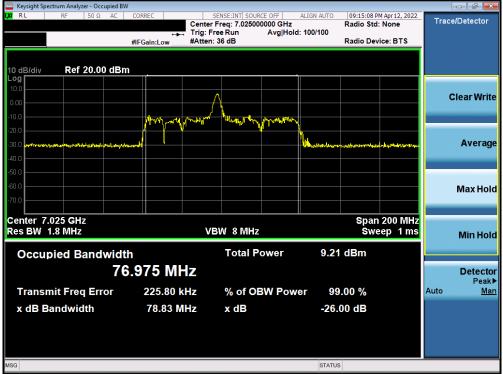
Plot 7-117. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 227)



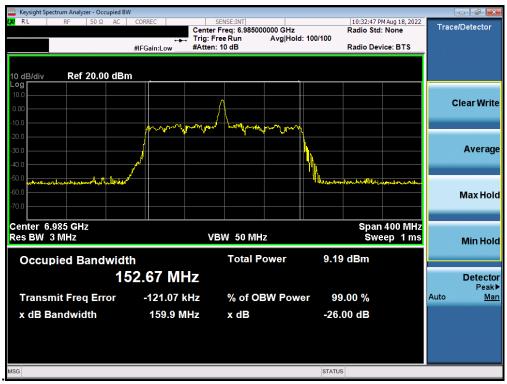
Plot 7-118. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 199)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 75 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 75 of 630
© 2022 ELEMENT	•	•	V 9.0 02/01/2019





Plot 7-119. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 215)

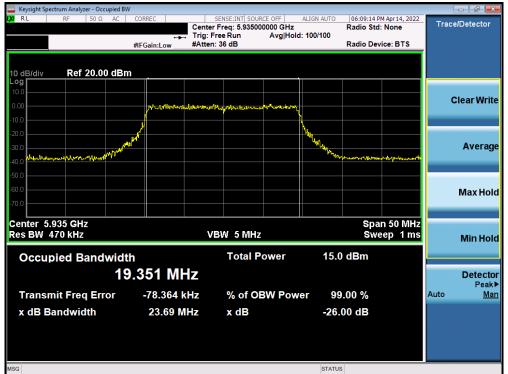


Plot 7-120. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (26 Tones) (UNII Band 8) - Ch. 207)

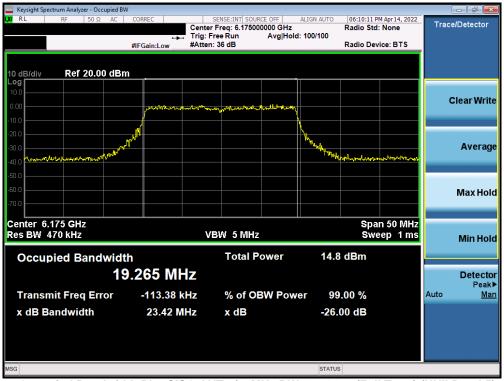
FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 76 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 76 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019



## SISO Antenna-2 Occupied Bandwidth Measurements (Full Tones)



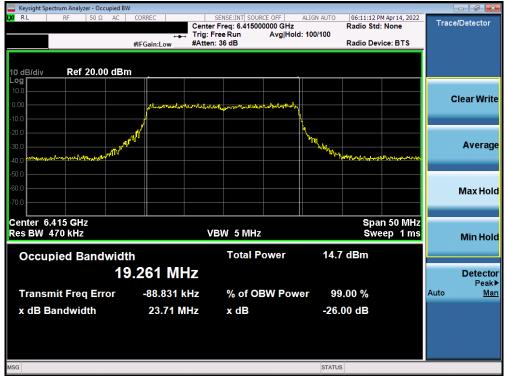
Plot 7-121. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) UNII Band 5) - Ch. 2



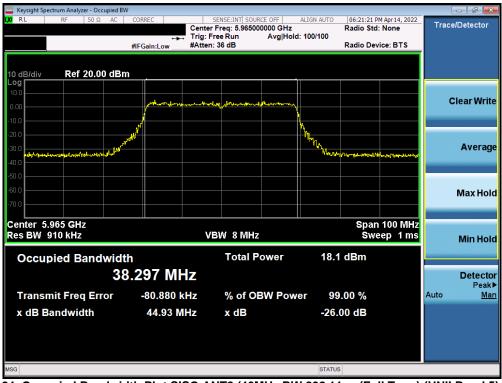
Plot 7-122. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 5) - Ch. 45)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 77 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 77 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





Plot 7-123. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) UNII Band 5) - Ch. 93)



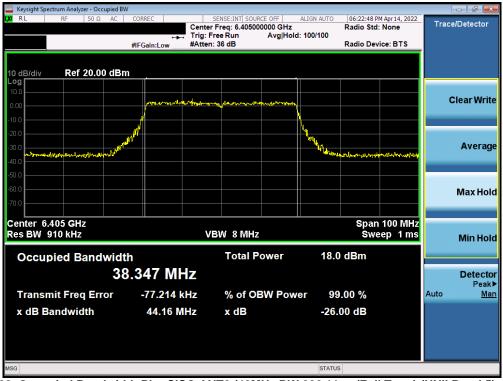
Plot 7-124. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 5) - Ch. 3)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 79 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 78 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





Plot 7-125. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 5) - Ch. 43)



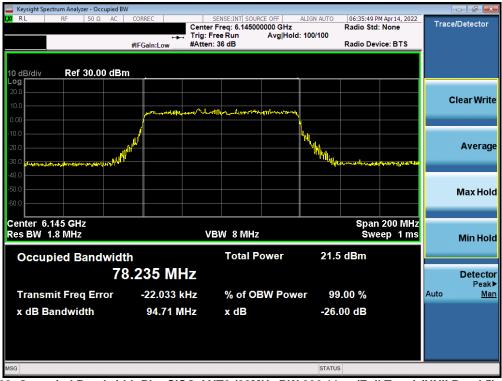
Plot 7-126. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 5) - Ch. 91)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Daga 70 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 79 of 630	
© 2022 ELEMENT	•	•	V 9.0 02/01/2019	





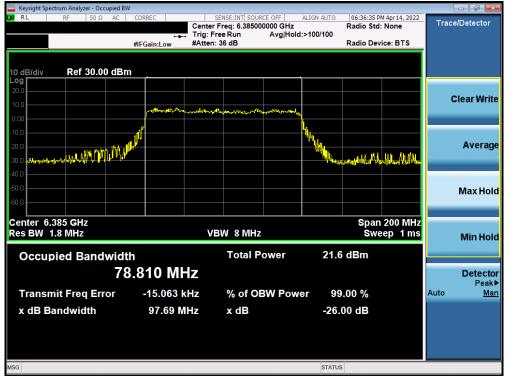
Plot 7-127. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 5) - Ch. 7)



Plot 7-128. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 5) - Ch. 39)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dage 80 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 80 of 630	
© 2022 ELEMENT	•	·	V 9.0 02/01/2019	





Plot 7-129. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 5) - Ch. 87)



Plot 7-130. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 1602.11ax (Full Tone) (UNII Band 5) - Ch. 15)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dege 81 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 81 of 630	
© 2022 ELEMENT	•		V 9.0 02/01/2019	



🔤 Keysight Spectrum Analyzer - Occu						[	- • ×
<b>LX/</b> RL RF 50 Ω	AC CORREC	SENSE:INT SOUR		06:45:14 P	M Apr 14, 2022	Trace	/Detector
	-+-		Avg Hold: 100/100	Radio Dev			
	#IFGain:Low	#Atten: 36 dB		Radio Dev	ICE: BIS		
10 dB/div Ref 30.00	dBm						
20.0							
10.0						c	lear Write:
0.00	and the second second	allow when and the second	all marks graded				
-10.0			<b>I</b> ,				
-20.0	<b>/</b>		<sup>4</sup> (				Average
-30,0 Honorouderstatistichet Mary	ferran he for		Wanterally	munely all	a have a foregoing the grave		
-40.0							
-50.0							Max Hold
-60.0							
Center 6.185 GHz				Snan	400 MHz		
Res BW 3 MHz		VBW 50 MH	z		ep 1 ms		Min Hold
Occupied Bandy	width	Total P	ower 21.	5 dBm			
	157.43 MH	7					Detector
							Peak▶
Transmit Freq Erro	or 9.188 k	Hz % of OE	BW Power 99	9.00 %		Auto	Man
x dB Bandwidth	174.0 M	Hz x dB	-26.	.00 dB			
MSG			STATU	S			

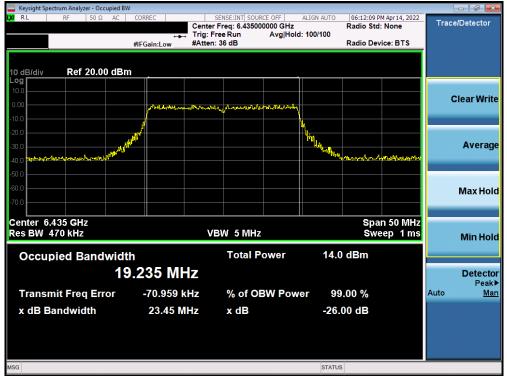
Plot 7-131. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 1602.11ax (Full Tone) (UNII Band 5) - Ch. 47)



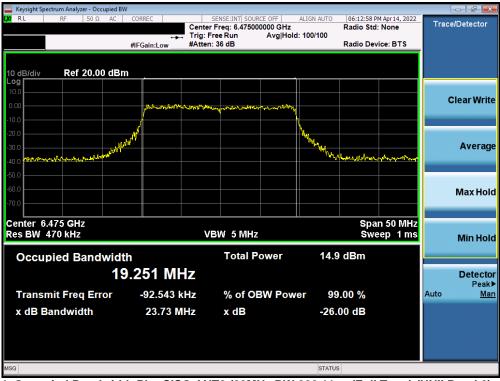
Plot 7-132. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 1602.11ax (Full Tone) (UNII Band 5) - Ch. 79)

FCC ID: C3K1997		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 82 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





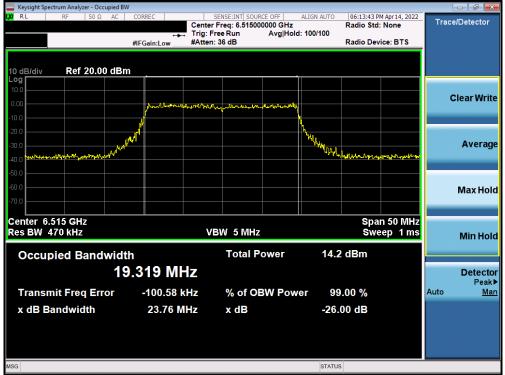
Plot 7-133. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 6) - Ch. 97)



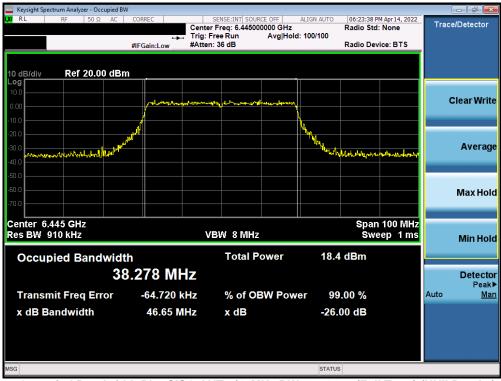
Plot 7-134. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 6) - Ch. 105)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dage 92 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 83 of 630	
© 2022 ELEMENT	•		V 9.0 02/01/2019	





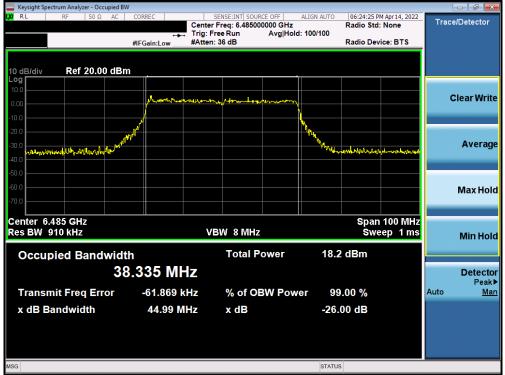
Plot 7-135. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 6) - Ch. 113)



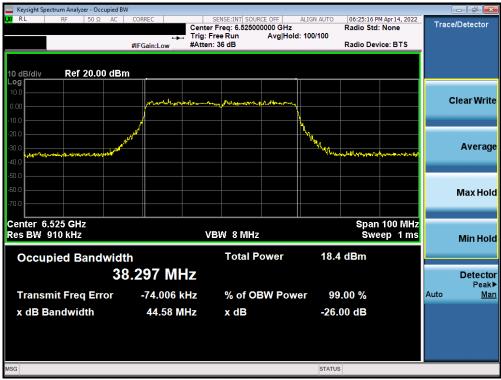
Plot 7-136. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 6) - Ch. 99)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dage 84 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 84 of 630	
© 2022 ELEMENT	•		V 9.0 02/01/2019	





Plot 7-137. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 6) - Ch. 107)



Plot 7-138. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 6) – Ch. 115)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dege 85 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 85 of 630	
© 2022 ELEMENT	•	·	V 9.0 02/01/2019	



🧱 Keysight Spectrum Analyzer - Occupied BW									
LXI RL RF 50Ω AC	CORREC		NSE:INT SOUR		ALIGN AUTO	07:30:37 P Radio Std	M Apr 14, 2022	Trac	e/Detector
	÷+-	. Trig: Fre	e Run	Avg Hold	I: 100/100				
	#IFGain:Low	#Atten: 2	20 dB			Radio Dev	rice: BTS		
10 dB/div Ref 20.00 dBm	_				•				
10.0									
0.00	monorthe	himonity	and mound	alor <sup>has</sup> hely we have					Clear Write
-10.0	_				N				
	Á								
, shart CUPUL & LA NAM 19494					T MARLEN	Million in Allilan	AA MAM ON AL		Average
-30.0						an la alla alla alla a	, Asthronika i da dh		
-50.0									
-60.0									
-70.0									Max Hold
-70.0									
Center 6.465 GHz							200 MHz		
Res BW 1.8 MHz		VB	W 8 MHz			Swe	eep 1 ms		Min Hold
Occupied Rendwidth			Total P	ower	20.2	dBm			
Occupied Bandwidth			Total I	Ower	20.2				
78	.603 MI	ΗZ							Detector
Transmit Freg Error	79.327 k	Hz	% of OF	3W Pow	er 99	.00 %		Auto	Peak▶ Man
x dB Bandwidth	110.8 N	IHZ	x dB		-26.	00 dB			
MSG					STATUS				

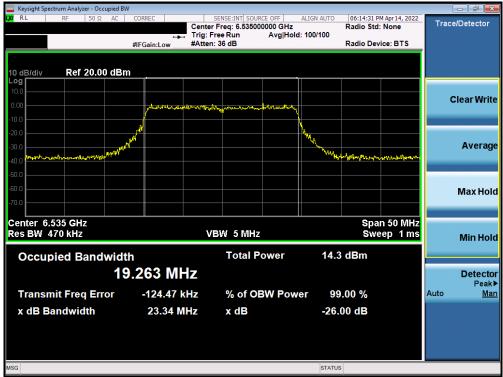
Plot 7-139. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 6) - Ch. 103)



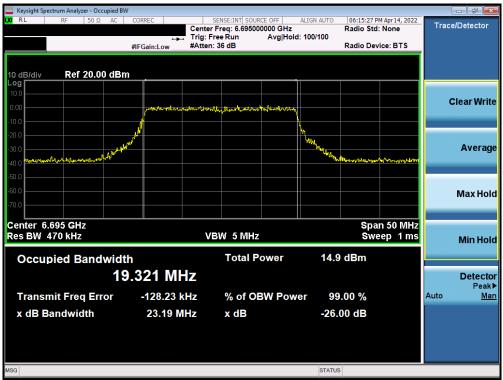
Plot 7-140. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (Full Tone) (UNII Band 6) - Ch. 111)

FCC ID: C3K1997		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 86 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 86 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





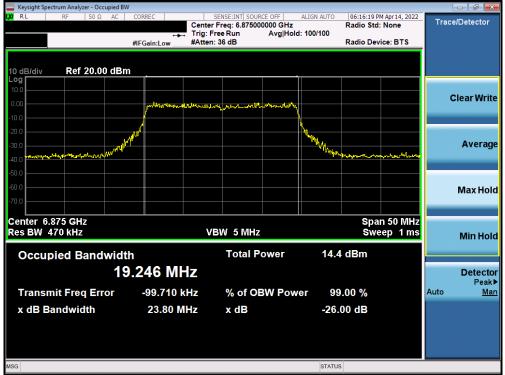
Plot 7-141. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 117)



Plot 7-142. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 149)

FCC ID: C3K1997		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 97 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 87 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





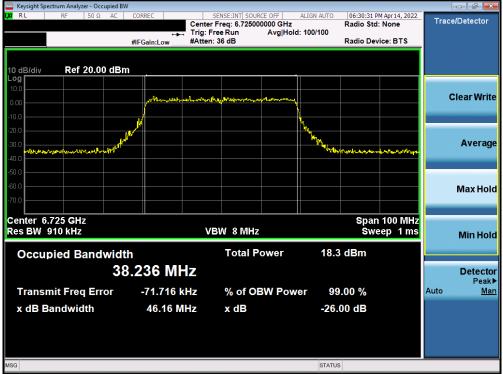
Plot 7-143. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 185)



Plot 7-144. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 123)

FCC ID: C3K1997		MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dogo 80 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 88 of 630	
© 2022 ELEMENT	•	•	V 9.0 02/01/2019	





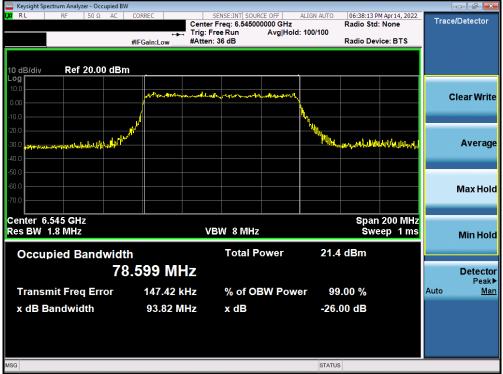
Plot 7-145. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 155)



Plot 7-146. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 7) – Ch. 179)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dege 80 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 89 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





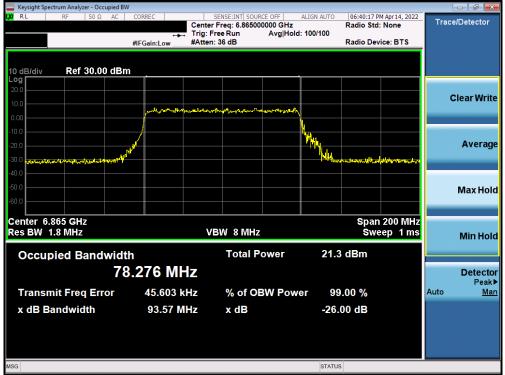
Plot 7-147. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 119)



Plot 7-148. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 151)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 00 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 90 of 630	
© 2022 ELEMENT	•	·	V 9.0 02/01/2019	





Plot 7-149. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 183)



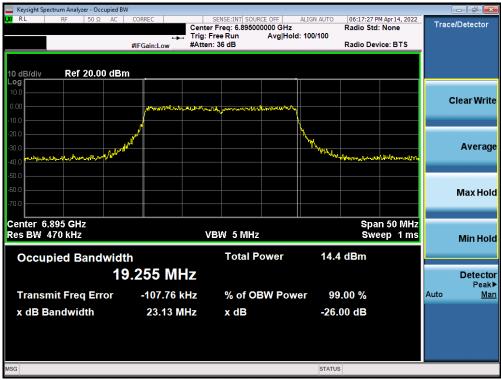
Plot 7-150. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 143)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 01 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 91 of 630
© 2022 ELEMENT			V 9.0 02/01/2019



Keysight Spectrum Analyzer - Occupied E	W				- ē 🔀
IXI RL RF 50Ω AC	Trig:	SENSE:INT SOURCE OFF er Freq: 6.825000000 GHz Free Run Avg Holo en: 36 dB	ALIGN AUTO 06:48:49 Radio Sto d: 100/100 Radio De		Trace/Detector
10 dB/div Ref 20.00 dB	m				
10.0 0.00	portor and the second	Wardy paper Million paperson	4		Clear Write
-10.0 -20.0	with the second s		house and any mendance	di bi si si s	Average
-30.0					Average
-60.0					Max Hold
Center 6.825 GHz Res BW 3 MHz		VBW 50 MHz		n 400 MHz eep 1 ms	Min Hold
Occupied Bandwid	<sup>th</sup> 57.16 MHz	Total Power	21.3 dBm		Detector
Transmit Freq Error	-107.28 kHz	% of OBW Pow	ver 99.00 %		Peak► Auto <u>Man</u>
x dB Bandwidth	173.3 MHz	x dB	-26.00 dB		
MSG			STATUS		

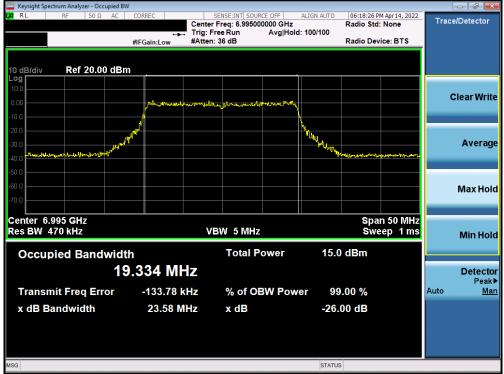
Plot 7-151. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (Full Tone) (UNII Band 7) - Ch. 175)



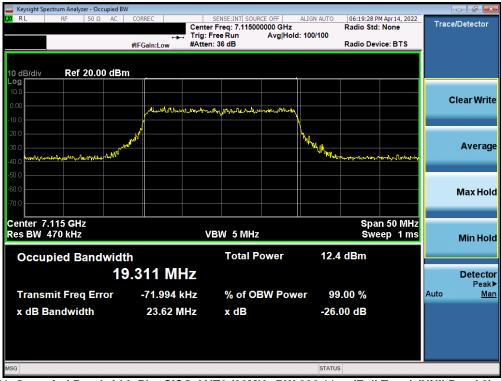
Plot 7-152. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 189)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 92 of 630
© 2022 ELEMENT			V 9.0 02/01/2019





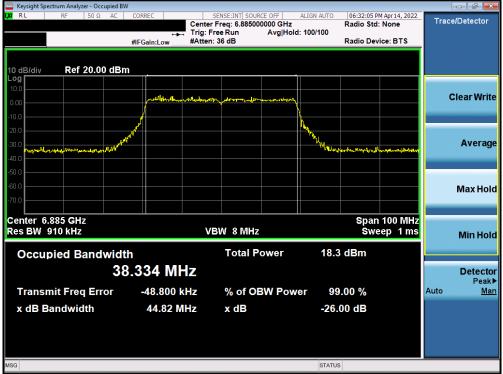
Plot 7-153. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 209)



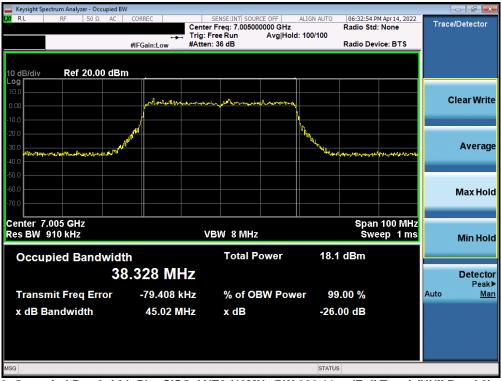
Plot 7-154. Occupied Bandwidth Plot SISO ANT2 (20MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 233)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 02 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 93 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





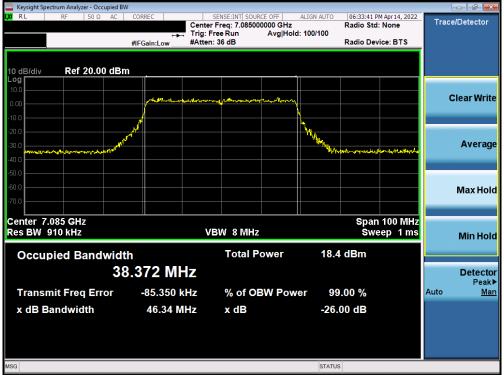
Plot 7-155. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 187)



Plot 7-156. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 211)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 04 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 94 of 630
© 2022 ELEMENT			V 9.0 02/01/2019





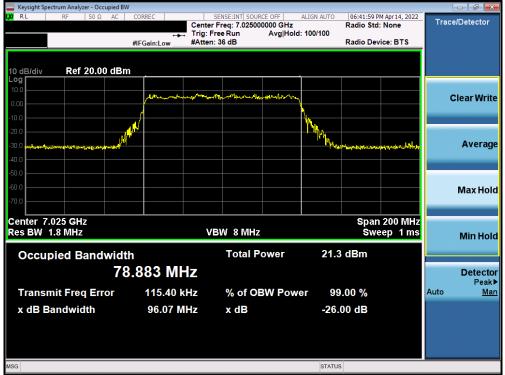
Plot 7-157. Occupied Bandwidth Plot SISO ANT2 (40MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 227)



Plot 7-158. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 199)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage OF of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 95 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





Plot 7-159. Occupied Bandwidth Plot SISO ANT2 (80MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 215)



Plot 7-160. Occupied Bandwidth Plot SISO ANT2 (160MHz BW 802.11ax (Full Tone) (UNII Band 8) - Ch. 207)

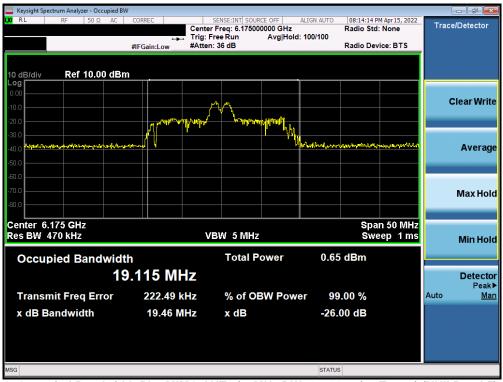
FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 06 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 96 of 630
© 2022 ELEMENT		·	V 9.0 02/01/2019



## MIMO Antenna-1 Occupied Bandwidth Measurements (26 Tones)



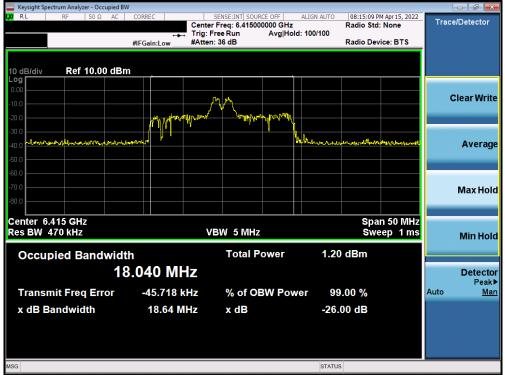
Plot 7-161. Occupied Bandwidth Plot MIMO ANT1 (20MHz BW 802.11ax (26 Tones) UNII Band 5) - Ch. 2



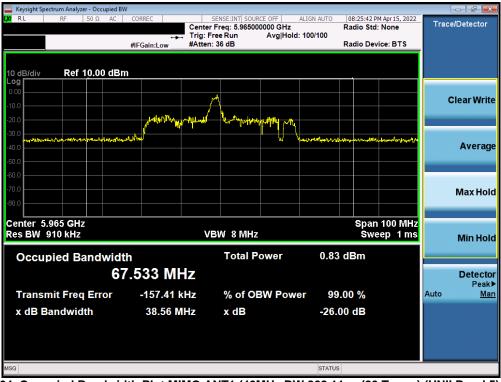
Plot 7-162. Occupied Bandwidth Plot MIMO ANT1 (20MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 45)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 07 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 97 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019





Plot 7-163. Occupied Bandwidth Plot MIMO ANT1 (20MHz BW 802.11ax (26 Tones) UNII Band 5) - Ch. 93)



Plot 7-164. Occupied Bandwidth Plot MIMO ANT1 (40MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 3)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 00 of 620
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 98 of 630
© 2022 ELEMENT	•	·	V 9.0 02/01/2019





Plot 7-165. Occupied Bandwidth Plot MIMO ANT1 (40MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 43)



Plot 7-166. Occupied Bandwidth Plot MIMO ANT1 (40MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 91)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 99 of 630
© 2022 ELEMENT	•		V 9.0 02/01/2019



Keysight Spectrum Analyzer - Occupied BW								
LX RL RF 50Ω AC		SENSE:INT SOURCE		LIGN AUTO		Apr 15, 2022	Trac	e/Detector
		Freq: 5.9850000 ree Run	000 GHz Avg Hold:	100/100	Radio Std:	None	mac	Delector
	#IFGain:Low #Atten		Avginoid.	100/100	Radio Devi	ce: BTS		
	WI Gam. LOW							
10 dB/div Ref 20.00 dBm								
Log								
								Clear Write
0.00		0						
-10.0		· \						
-20.0	marger filling and the south and	Instructor 1	and horsens					
								Average
-30.0 and - some and a consideration of the source of the	HAL.			and the state of the second	بالإستاقات بالمقرل وأدرائيه	net to work the		Average
-40.0							_	
-50.0								
-60.0								
								Max Hold
-70.0							_	
Center 5.985 GHz					Snan	200 MHz		
Res BW 1.8 MHz	V	3W 8 MHz				ep 1 ms		
					Cane	op 1 mo		Min Hold
Occupied Bandwidth	h	Total Po	wer	1.36	dBm		_	
				1100				
16	6.03 MHz							Detector
								Peak►
Transmit Freq Error	-632.46 kHz	% of OB	W Powe	r 99	.00 %		Auto	Man
x dB Bandwidth	80.55 MHz	x dB		-26 (	00 dB			
	ooloo mili			2010				
MSG				STATUS				

Plot 7-167. Occupied Bandwidth Plot MIMO ANT1 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 7)



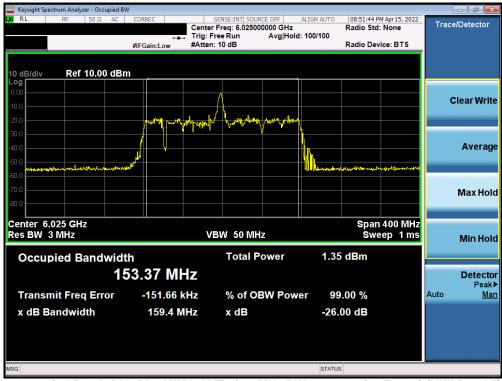
Plot 7-168. Occupied Bandwidth Plot MIMO ANT1 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 39)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dega 100 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 100 of 630	
© 2022 ELEMENT	•	•	V 9.0 02/01/2019	





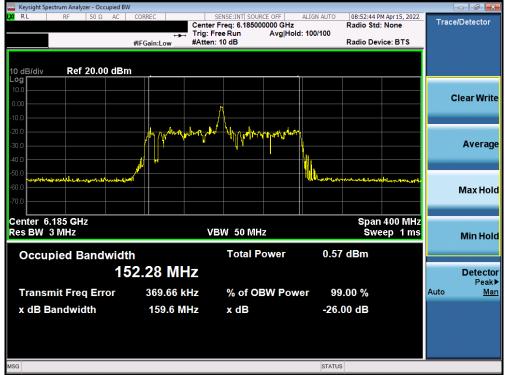
Plot 7-169. Occupied Bandwidth Plot MIMO ANT1 (80MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 87)



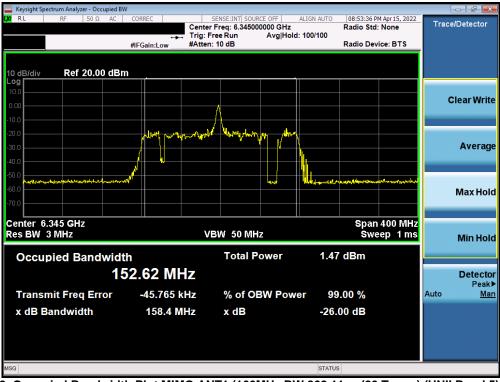
Plot 7-170. Occupied Bandwidth Plot MIMO ANT1 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 15)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 101 of 630	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device		
© 2022 ELEMENT			V 9.0 02/01/2019	





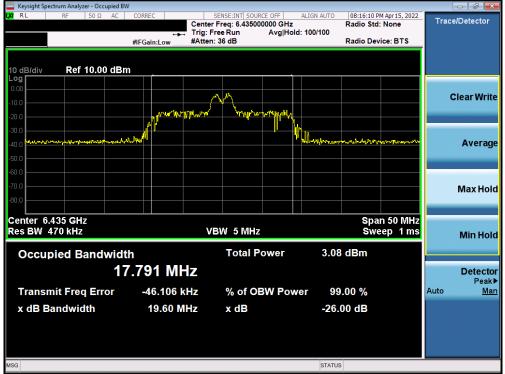
Plot 7-171. Occupied Bandwidth Plot MIMO ANT1 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 47)



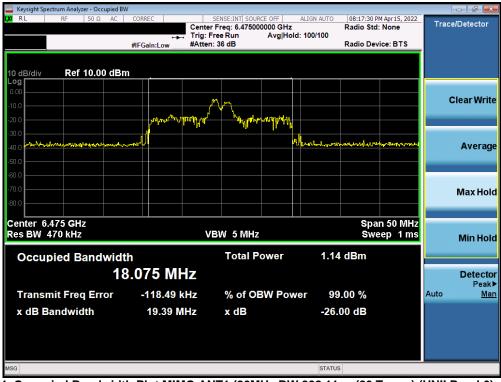
Plot 7-172. Occupied Bandwidth Plot MIMO ANT1 (160MHz BW 802.11ax (26 Tones) (UNII Band 5) - Ch. 79)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dege 102 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 102 of 630	
© 2022 ELEMENT		•	V 9.0 02/01/2019	





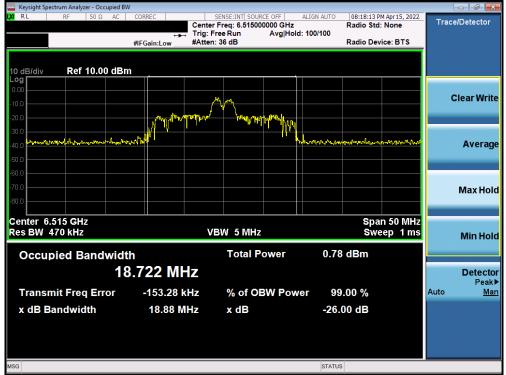
Plot 7-173. Occupied Bandwidth Plot MIMO ANT1 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 97)



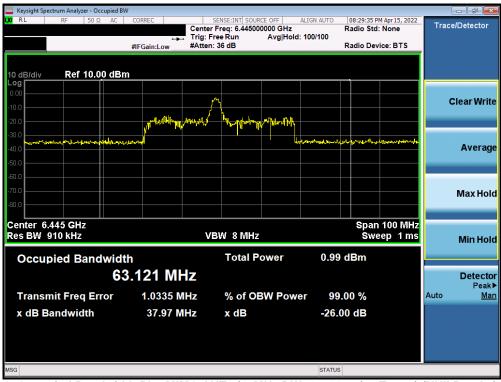
Plot 7-174. Occupied Bandwidth Plot MIMO ANT1 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 105)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dege 102 of 620	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device	Page 103 of 630	
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Plot 7-175. Occupied Bandwidth Plot MIMO ANT1 (20MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 113)



Plot 7-176. Occupied Bandwidth Plot MIMO ANT1 (40MHz BW 802.11ax (26 Tones) (UNII Band 6) - Ch. 99)

FCC ID: C3K1997	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 104 of 630	
1M2204040049-18-R2.C3K	3/14/2022 - 8/18/2022	Portable Computing Device		
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