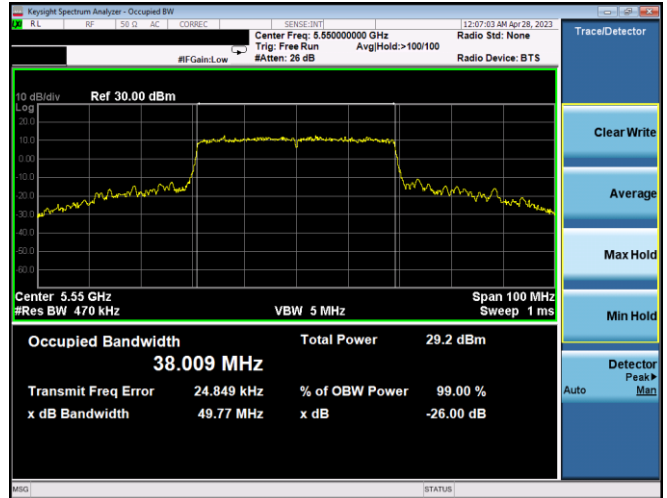
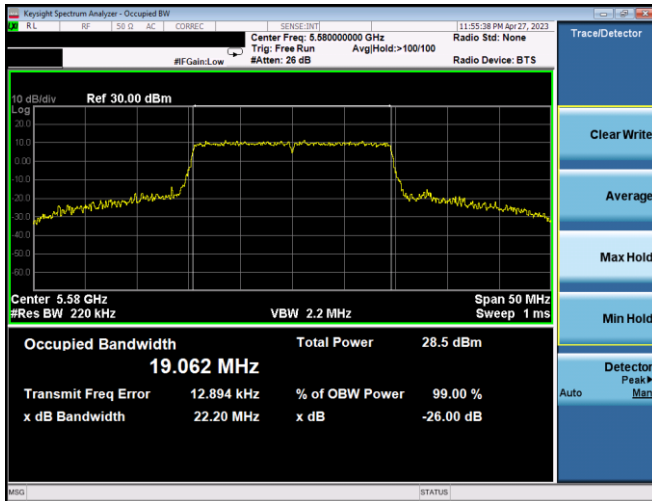


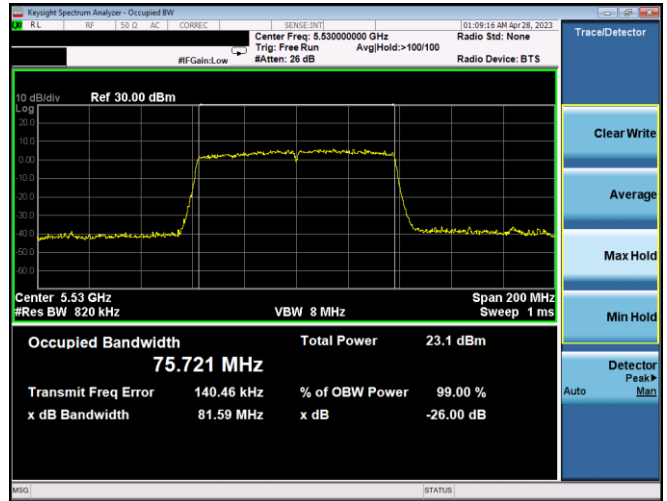
Plot 7-49. 26dB BW & 99% OBW Ant1 (20MHz BW 802.11n – Ch. 116, MCS7)



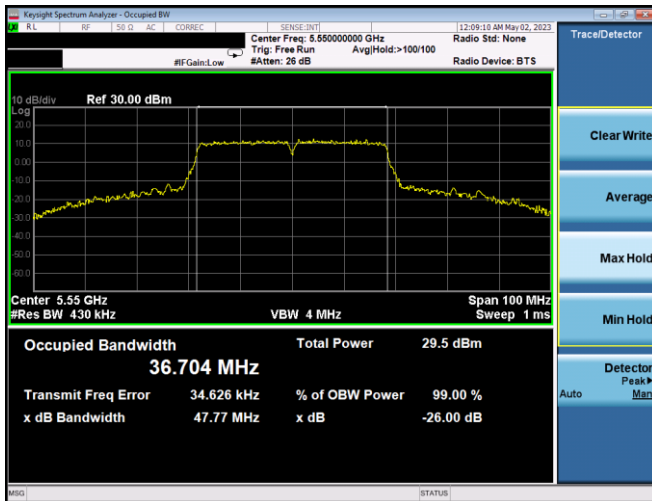
Plot 7-52. 26dB BW & 99% OBW Ant1 (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)



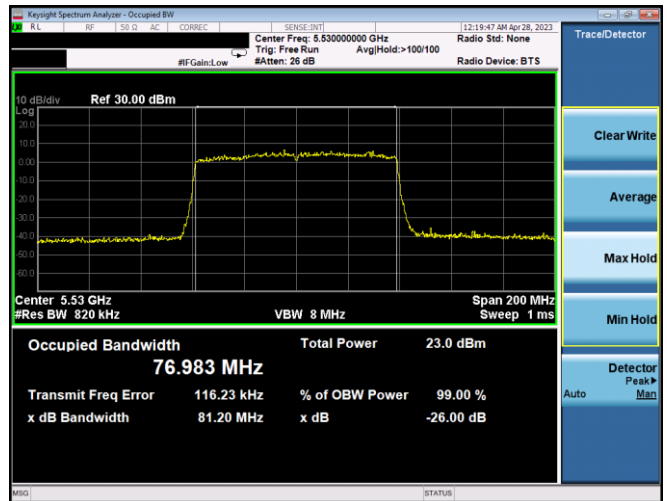
Plot 7-50. 26dB BW & 99% OBW Ant1 (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)



Plot 7-53. 26dB BW & 99% OBW Ant1 (80MHz BW 802.11ac – Ch. 106, MCS8)



Plot 7-51. 26dB BW & 99% OBW Ant1 (40MHz BW 802.11n – Ch. 110), MCS7)




Plot 7-54. 26dB BW & 99% OBW Ant1 (80MHz BW 802.11ax(SU) – Ch. 106, MCS11)

FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 31 of 322

Ant2 26dB & 99% Bandwidth Measurements


	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]
Band 1	5180	36	n (20MHz)	19.5/21.7 (MCS2)	17.84	21.90
	5200	40	n (20MHz)	19.5/21.7 (MCS2)	17.74	21.14
	5240	48	n (20MHz)	19.5/21.7 (MCS2)	17.73	20.97
	5180	36	ax (SU) (20MHz)	24/25.8 (MCS2)	19.09	22.11
	5200	40	ax (SU) (20MHz)	24/25.8 (MCS2)	19.06	21.25
	5240	48	ax (SU) (20MHz)	24/25.8 (MCS2)	19.06	21.51
	5190	38	n (40MHz)	40.5/45 (MCS2)	36.40	42.16
	5230	46	n (40MHz)	40.5/45 (MCS2)	36.39	41.55
	5190	38	ax (SU) (40MHz)	49/51.6 (MCS2)	38.04	48.04
	5230	46	ax (SU) (40MHz)	49/51.6 (MCS2)	37.97	41.47
	5210	42	ac (80MHz)	87.8/97.5 (MCS2)	75.51	81.91
5210	42	ax (SU) (80MHz)	102/108.1 (MCS2)	77.20	85.34	
Band 2A	5260	52	n (20MHz)	19.5/21.7 (MCS2)	17.70	20.92
	5280	56	n (20MHz)	19.5/21.7 (MCS2)	17.70	20.90
	5320	64	n (20MHz)	19.5/21.7 (MCS2)	17.84	21.68
	5260	52	ax (SU) (20MHz)	24/25.8 (MCS2)	19.01	21.17
	5280	56	ax (SU) (20MHz)	24/25.8 (MCS2)	19.04	21.08
	5320	64	ax (SU) (20MHz)	24/25.8 (MCS2)	19.14	25.06
	5270	54	n (40MHz)	40.5/45 (MCS2)	36.38	41.19
	5310	62	n (40MHz)	40.5/45 (MCS2)	36.43	41.87
	5270	54	ax (SU) (40MHz)	49/51.6 (MCS2)	38.00	41.51
	5310	62	ax (SU) (40MHz)	49/51.6 (MCS2)	38.06	52.63
	5290	58	ac (80MHz)	87.8/97.5 (MCS2)	75.47	82.61
5290	58	ax (SU) (80MHz)	102/108.1 (MCS2)	77.30	86.45	
Band 2C	5500	100	n (20MHz)	19.5/21.7 (MCS2)	17.93	22.32
	5580	116	n (20MHz)	19.5/21.7 (MCS2)	17.74	21.14
	5720	144	n (20MHz)	19.5/21.7 (MCS2)	17.71	21.07
	5500	100	ax (SU) (20MHz)	24/25.8 (MCS2)	19.21	28.29
	5580	116	ax (SU) (20MHz)	24/25.8 (MCS2)	19.05	21.17
	5720	144	ax (SU) (20MHz)	24/25.8 (MCS2)	19.04	21.50
	5510	102	n (40MHz)	40.5/45 (MCS2)	36.47	42.35
	5550	110	n (40MHz)	40.5/45 (MCS2)	36.43	41.59
	5710	142	n (40MHz)	40.5/45 (MCS2)	36.43	41.63
	5510	102	ax (SU) (40MHz)	49/51.6 (MCS2)	38.10	52.67
	5550	110	ax (SU) (40MHz)	49/51.6 (MCS2)	37.99	41.50
	5710	142	ax (SU) (40MHz)	49/51.6 (MCS2)	37.98	41.40
	5530	106	ac (80MHz)	87.8/97.5 (MCS2)	75.68	90.30
5690	138	ac (80MHz)	87.8/97.5 (MCS2)	75.43	81.20	
5530	106	ax (SU) (80MHz)	102/108.1 (MCS2)	77.32	83.77	
5690	138	ax (SU) (80MHz)	102/108.1 (MCS2)	77.19	81.45	

Table 7-5. Conducted Bandwidth Measurements Ant2 (Low Data Rate)

FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 32 of 322


	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]
Band 1	5180	36	n (20MHz)	39/43.3 (MCS4)	17.78	20.75
	5200	40	n (20MHz)	39/43.3 (MCS4)	17.73	21.04
	5240	48	n (20MHz)	39/43.3 (MCS4)	17.75	20.94
	5180	36	ax (SU) (20MHz)	49/51.6 (MCS4)	19.08	21.20
	5200	40	ax (SU) (20MHz)	49/51.6 (MCS4)	19.07	21.27
	5240	48	ax (SU) (20MHz)	49/51.6 (MCS4)	19.03	21.22
	5190	38	n (40MHz)	81/90 (MCS4)	36.34	40.95
	5230	46	n (40MHz)	81/90 (MCS4)	36.58	56.60
	5190	38	ax (SU) (40MHz)	98/103.2 (MCS4)	37.94	44.22
	5230	46	ax (SU) (40MHz)	98/103.2 (MCS4)	38.12	60.58
	5210	42	ac (80MHz)	175.5/195 (MCS4)	75.42	80.87
5210	42	ax (SU) (80MHz)	204/216.2 (MCS4)	77.21	81.44	
Band 2A	5260	52	n (20MHz)	39/43.3 (MCS4)	17.74	20.91
	5280	56	n (20MHz)	39/43.3 (MCS4)	17.69	20.80
	5320	64	n (20MHz)	39/43.3 (MCS4)	17.77	20.83
	5260	52	ax (SU) (20MHz)	49/51.6 (MCS4)	19.04	21.11
	5280	56	ax (SU) (20MHz)	49/51.6 (MCS4)	19.07	21.23
	5320	64	ax (SU) (20MHz)	49/51.6 (MCS4)	19.08	21.20
	5270	54	n (40MHz)	81/90 (MCS4)	36.50	43.80
	5310	62	n (40MHz)	81/90 (MCS4)	36.36	42.02
	5270	54	ax (SU) (40MHz)	98/103.2 (MCS4)	38.02	44.23
	5310	62	ax (SU) (40MHz)	98/103.2 (MCS4)	38.03	47.38
	5290	58	ac (80MHz)	175.5/195 (MCS4)	75.47	81.07
5290	58	ax (SU) (80MHz)	102/108.1 (MCS2)	77.15	81.72	
Band 2C	5500	100	n (20MHz)	39/43.3 (MCS4)	17.77	20.87
	5580	116	n (20MHz)	39/43.3 (MCS4)	17.73	20.85
	5720	144	n (20MHz)	39/43.3 (MCS4)	17.74	20.65
	5500	100	ax (SU) (20MHz)	49/51.6 (MCS4)	19.06	23.48
	5580	116	ax (SU) (20MHz)	49/51.6 (MCS4)	19.04	21.05
	5720	144	ax (SU) (20MHz)	49/51.6 (MCS4)	19.03	21.29
	5510	102	n (40MHz)	81/90 (MCS4)	36.37	41.60
	5550	110	n (40MHz)	81/90 (MCS4)	36.54	53.00
	5710	142	n (40MHz)	81/90 (MCS4)	36.67	42.43
	5510	102	ax (SU) (40MHz)	98/103.2 (MCS4)	37.97	48.03
	5550	110	ax (SU) (40MHz)	98/103.2 (MCS4)	38.05	55.85
	5710	142	ax (SU) (40MHz)	98/103.2 (MCS4)	38.19	43.13
	5530	106	ac (80MHz)	175.5/195 (MCS4)	75.46	81.52
	5690	138	ac (80MHz)	175.5/195 (MCS4)	75.51	81.04
5530	106	ax (SU) (80MHz)	204/216.2 (MCS4)	77.28	82.13	
5690	138	ax (SU) (80MHz)	204/216.2 (MCS4)	77.34	82.51	

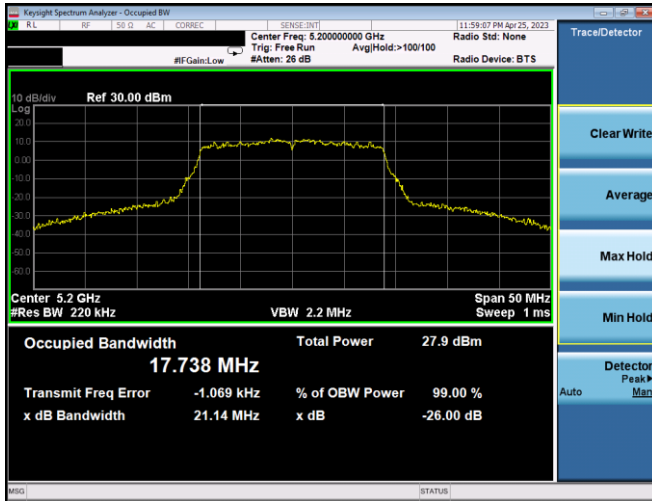
Table 7-6. Conducted Bandwidth Measurements Ant2 (Mid Data Rate)

FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 33 of 322

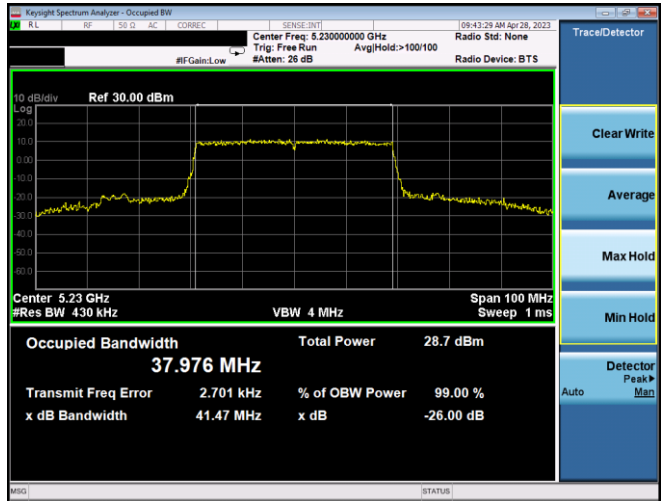
	Frequency [MHz]	Channel No.	802.11 Mode	Data Rate [Mbps]	Measured 99% Occupied Bandwidth [MHz]	Measured 26dB Bandwidth [MHz]
Band 1	5180	36	n (20MHz)	65/72.2 (MCS7)	17.84	21.02
	5200	40	n (20MHz)	65/72.2 (MCS7)	17.90	22.58
	5240	48	n (20MHz)	65/72.2 (MCS7)	17.88	21.12
	5180	36	ax (SU) (20MHz)	135/143.4 (MCS11)	19.06	21.22
	5200	40	ax (SU) (20MHz)	135/143.4 (MCS11)	19.06	26.57
	5240	48	ax (SU) (20MHz)	135/143.4 (MCS11)	19.10	22.54
	5190	38	n (40MHz)	135/150 (MCS7)	36.47	41.13
	5230	46	n (40MHz)	135/150 (MCS7)	36.79	58.20
	5190	38	ax (SU) (40MHz)	271/286.8 (MCS11)	37.90	41.04
	5230	46	ax (SU) (40MHz)	271/286.8 (MCS11)	38.02	52.08
	5210	42	ac (80MHz)	351/390 (MCS8)	75.88	81.43
	5210	42	ax (SU) (80MHz)	567/600.5 (MCS11)	77.12	81.23
Band 2A	5260	52	n (20MHz)	65/72.2 (MCS7)	17.88	21.35
	5280	56	n (20MHz)	65/72.2 (MCS7)	17.86	21.39
	5320	64	n (20MHz)	65/72.2 (MCS7)	17.84	21.11
	5260	52	ax (SU) (20MHz)	135/143.4 (MCS11)	19.09	22.10
	5280	56	ax (SU) (20MHz)	135/143.4 (MCS11)	19.12	22.38
	5320	64	ax (SU) (20MHz)	135/143.4 (MCS11)	19.04	21.21
	5270	54	n (40MHz)	135/150 (MCS7)	36.75	45.28
	5310	62	n (40MHz)	135/150 (MCS7)	36.47	41.35
	5270	54	ax (SU) (40MHz)	271/286.8 (MCS11)	38.01	60.37
	5310	62	ax (SU) (40MHz)	271/286.8 (MCS11)	37.88	41.19
	5290	58	ac (80MHz)	351/390 (MCS8)	75.81	81.69
	5290	58	ax (SU) (80MHz)	567/600.5 (MCS11)	77.04	81.43
Band 2C	5500	100	n (20MHz)	65/72.2 (MCS7)	17.84	21.01
	5580	116	n (20MHz)	65/72.2 (MCS7)	17.91	21.59
	5720	144	n (20MHz)	65/72.2 (MCS7)	17.86	21.17
	5500	100	ax (SU) (20MHz)	135/143.4 (MCS11)	19.02	21.16
	5580	116	ax (SU) (20MHz)	135/143.4 (MCS11)	19.06	21.14
	5720	144	ax (SU) (20MHz)	135/143.4 (MCS11)	19.10	27.11
	5510	102	n (40MHz)	135/150 (MCS7)	36.47	41.26
	5550	110	n (40MHz)	135/150 (MCS7)	36.69	58.20
	5710	142	n (40MHz)	135/150 (MCS7)	37.09	58.50
	5510	102	ax (SU) (40MHz)	271/286.8 (MCS11)	37.89	41.23
	5550	110	ax (SU) (40MHz)	271/286.8 (MCS11)	37.99	55.28
	5710	142	ax (SU) (40MHz)	271/286.8 (MCS11)	38.20	60.44
5530	106	ac (80MHz)	351/390 (MCS8)	75.83	81.65	
5690	138	ac (80MHz)	351/390 (MCS8)	76.05	107.00	
5530	106	ax (SU) (80MHz)	567/600.5 (MCS11)	77.04	81.30	
5690	138	ax (SU) (80MHz)	567/600.5 (MCS11)	77.25	86.30	

Table 7-7. Conducted Bandwidth Measurements Ant2 (High Data Rate)

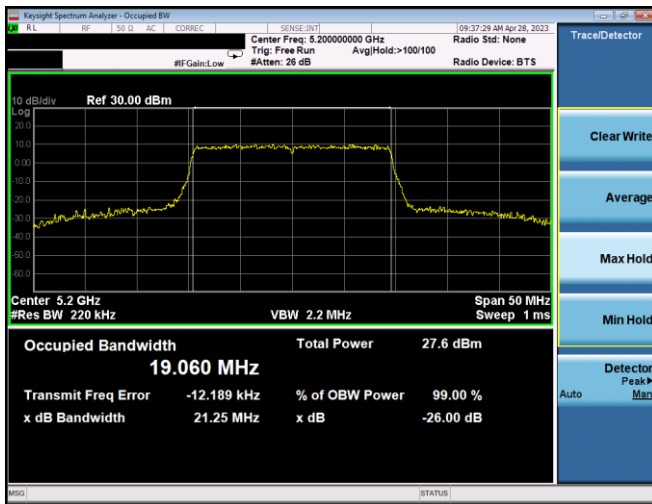
FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 34 of 322



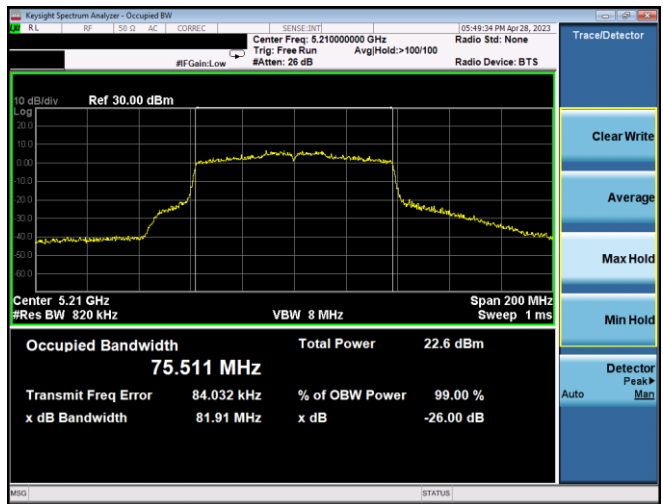
Plot 7-55. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11n – Ch. 40, MCS2)



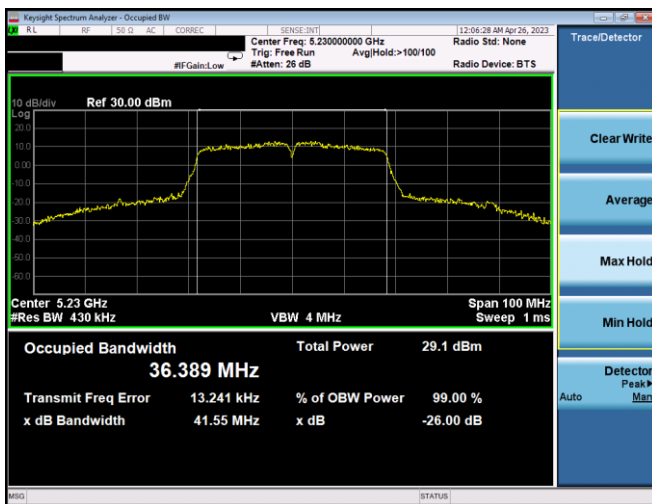
Plot 7-58. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11ax(SU) – Ch. 46, MCS2)



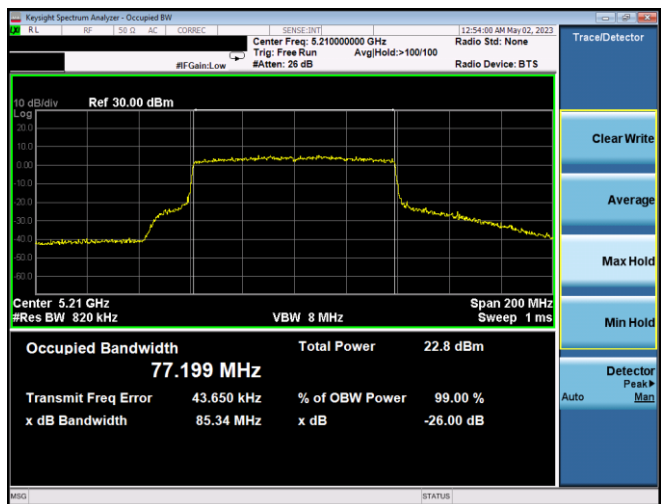
Plot 7-56. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11ax(SU) – Ch. 40, MCS2)



Plot 7-59. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ac – Ch. 42, MCS2)

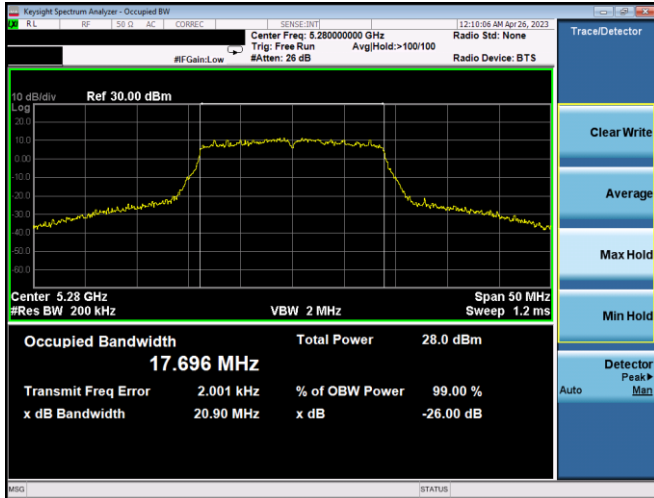


Plot 7-57. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11n – Ch. 46, MCS2)

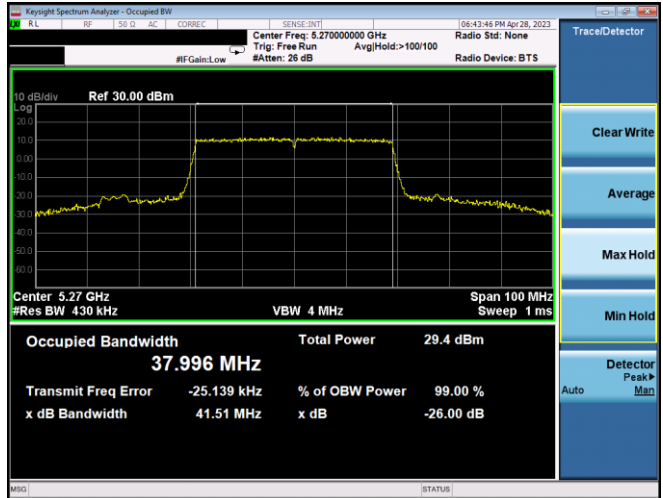


Plot 7-60. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 42, MCS2)

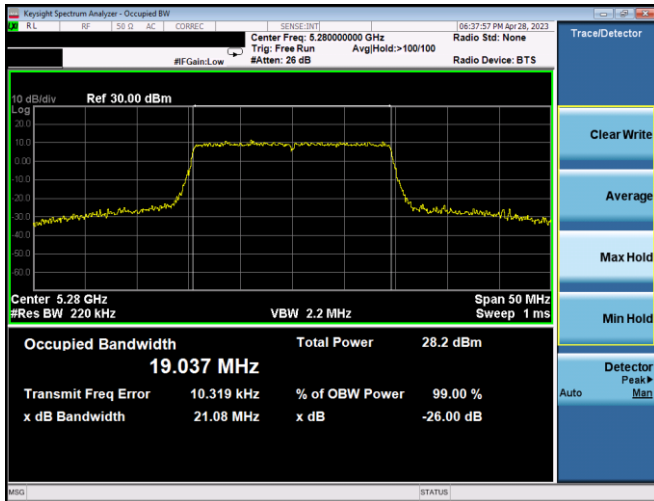
FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 35 of 322



Plot 7-61. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11n – Ch. 56, MCS2)



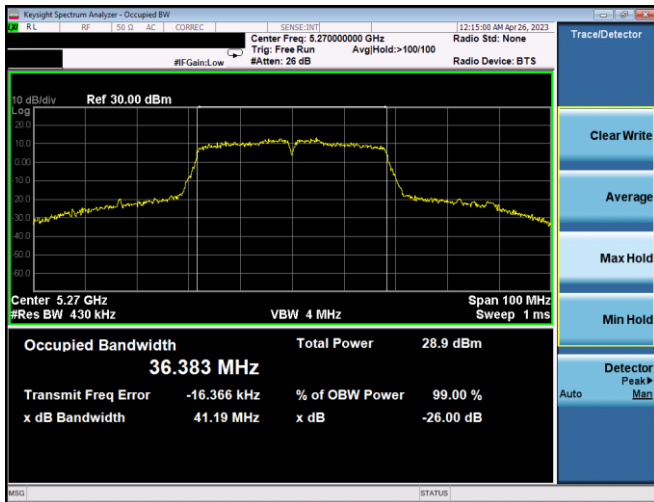
Plot 7-64. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11ax(SU) – Ch. 54, MCS2)



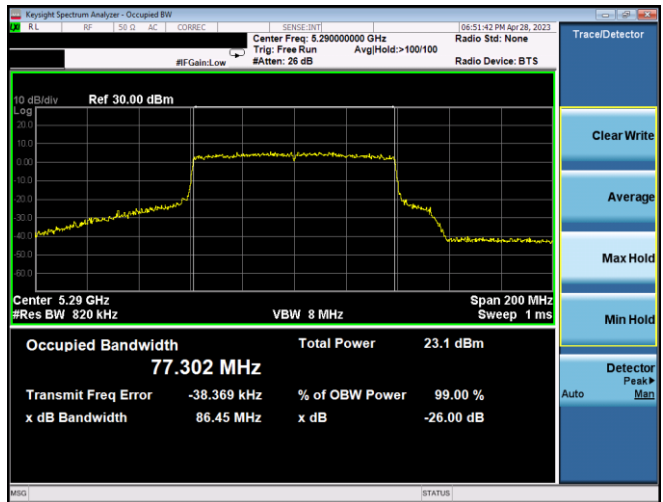
Plot 7-62. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11ax(SU) – Ch. 56, MCS2)



Plot 7-65. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ac – Ch. 58, MCS2)

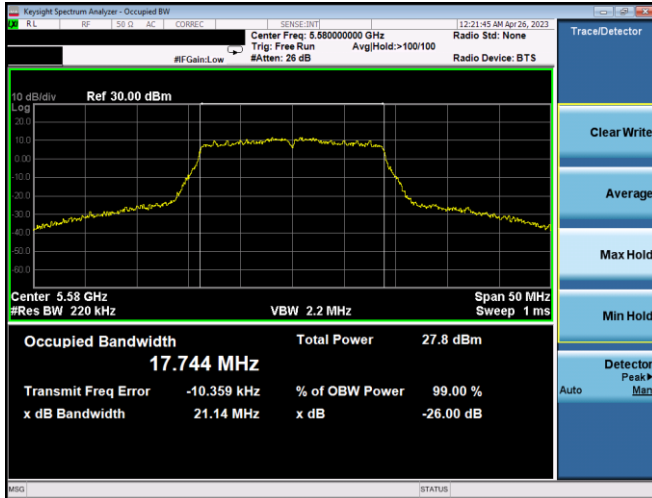


Plot 7-63. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11n – Ch. 54, MCS2)

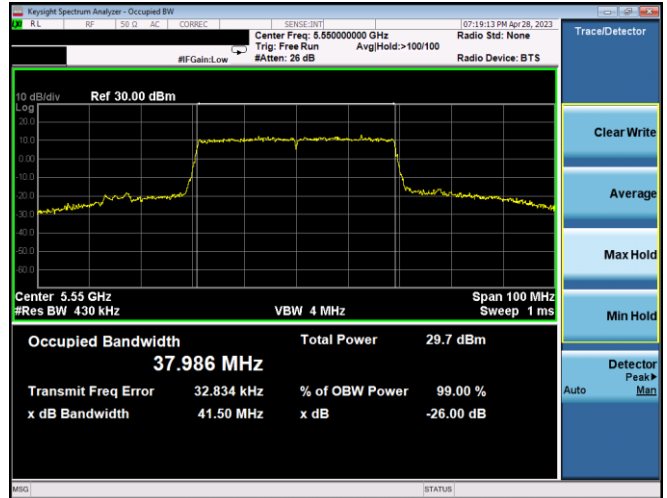


Plot 7-66. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 58, MCS2)

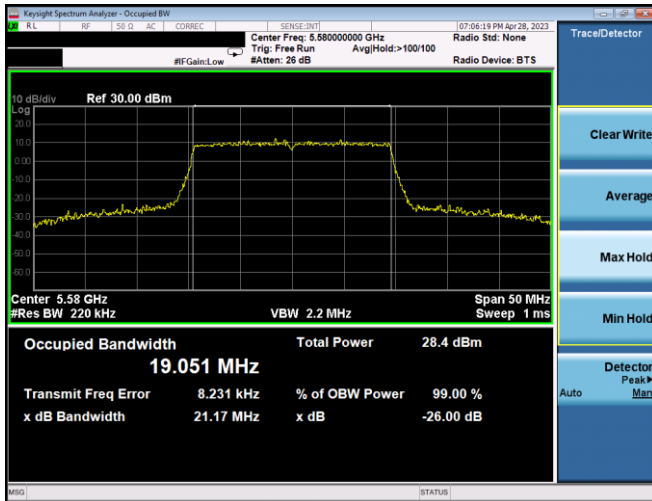
FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 36 of 322



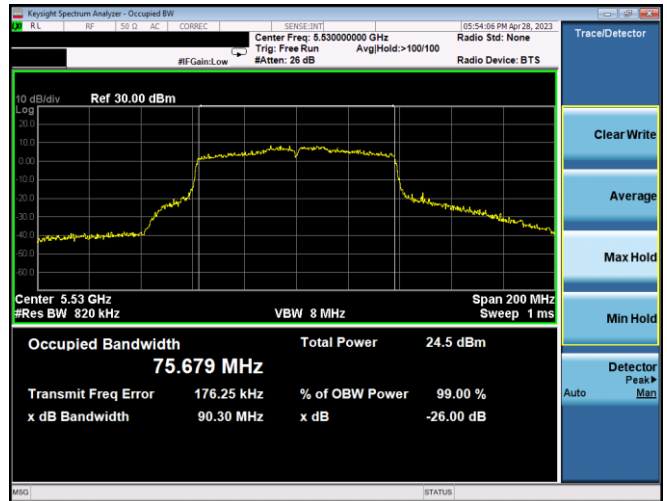
Plot 7-67. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11n – Ch. 116, MCS2)



Plot 7-70. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11ax(SU) – Ch. 110), MCS2)



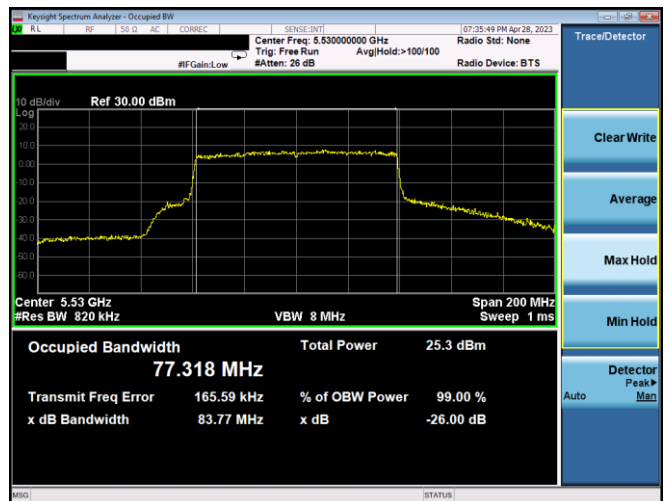
Plot 7-68. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11ax(SU) – Ch. 116, MCS2)



Plot 7-71. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 106, MCS2)

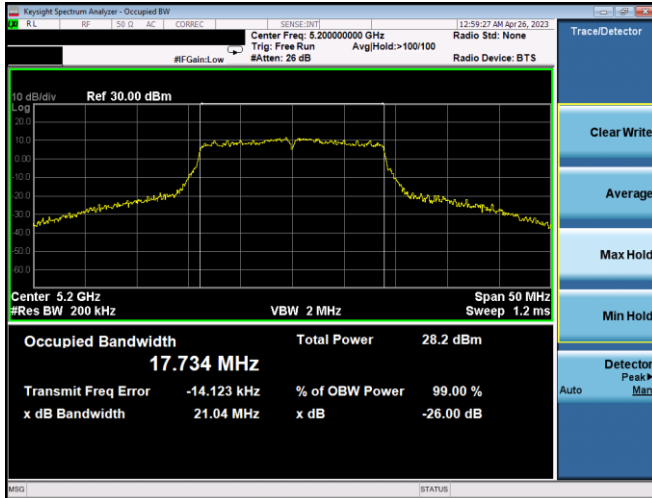


Plot 7-69. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11n – Ch. 110), MCS2)

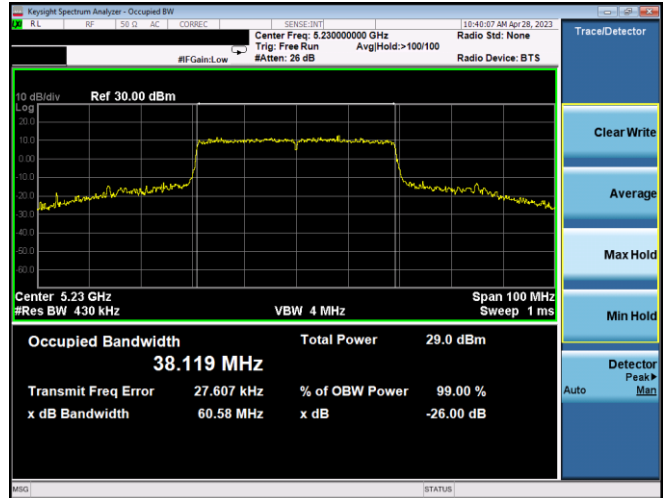


Plot 7-72. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 106, MCS2)

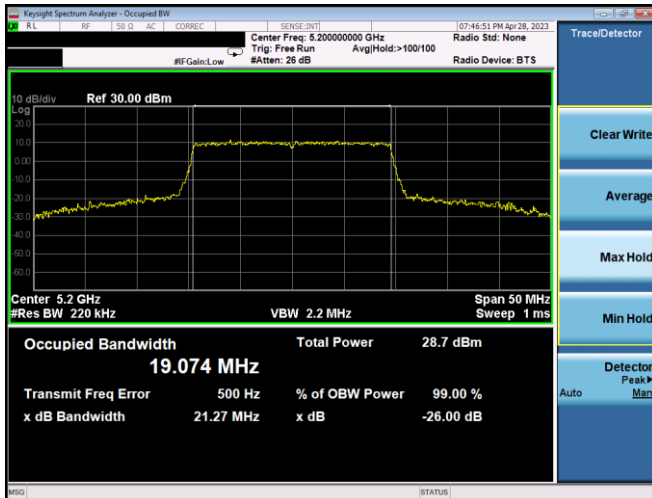
FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 37 of 322



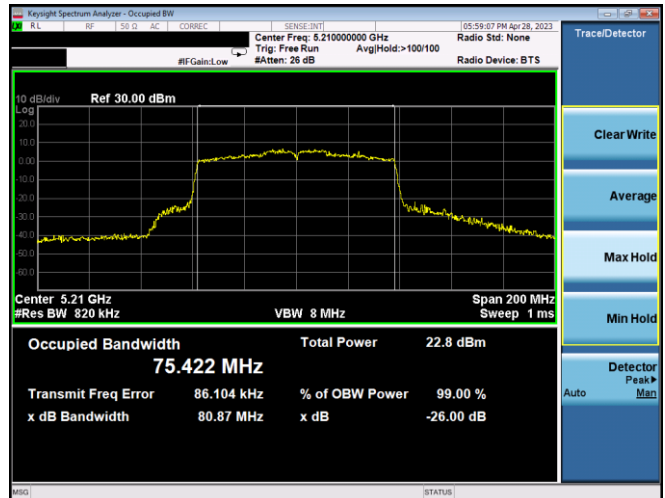
Plot 7-73. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11n – Ch. 40, MCS4)



Plot 7-76. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11ax(SU) – Ch. 46, MCS4)



Plot 7-74. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11ax(SU) – Ch. 40, MCS4)



Plot 7-77. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ac – Ch. 42, MCS4)



Plot 7-75. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11n – Ch. 46, MCS4)

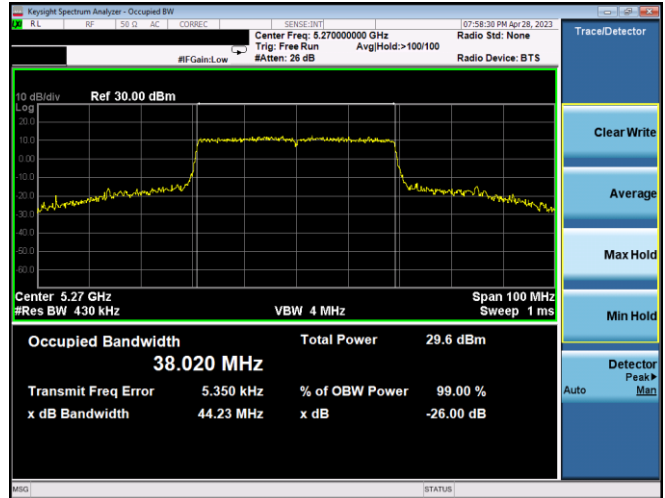


Plot 7-78. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 42, MCS4)

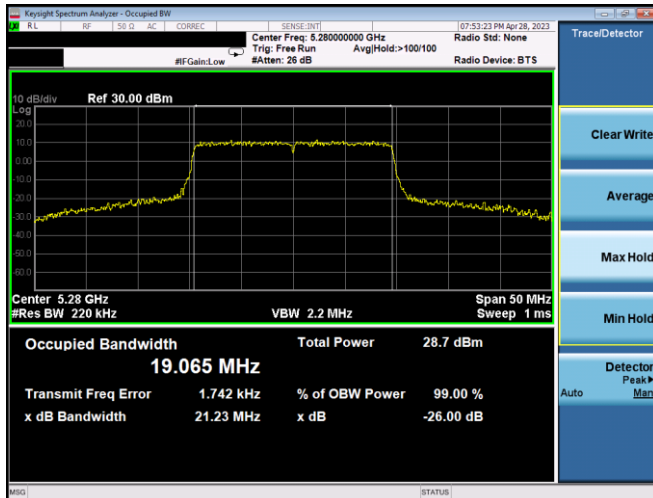
FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 38 of 322



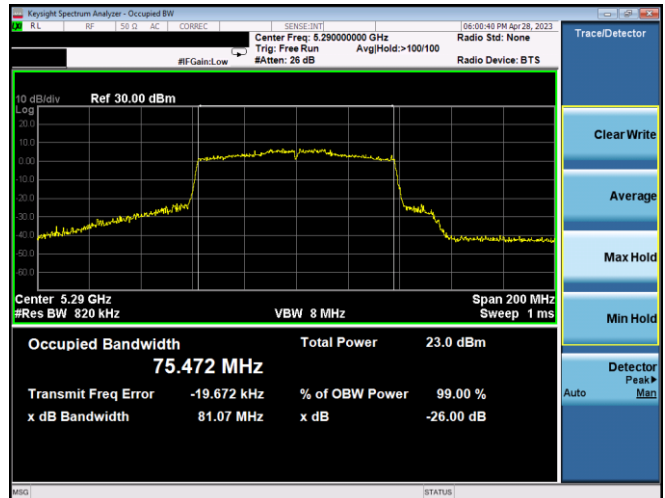
Plot 7-79. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11n – Ch. 56, MCS4)



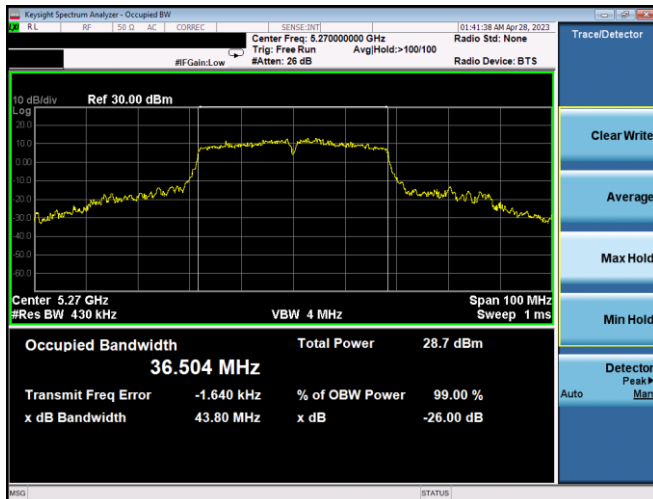
Plot 7-82. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11ax(SU) – Ch. 54, MCS4)



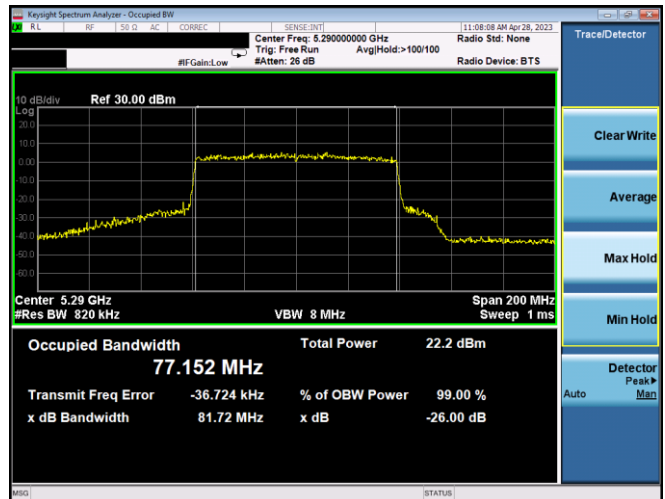
Plot 7-80. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11ax(SU) – Ch. 56, MCS4)



Plot 7-83. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ac – Ch. 58, MCS4)



Plot 7-81. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11n – Ch. 54, MCS4)



Plot 7-84. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 58, MCS4)

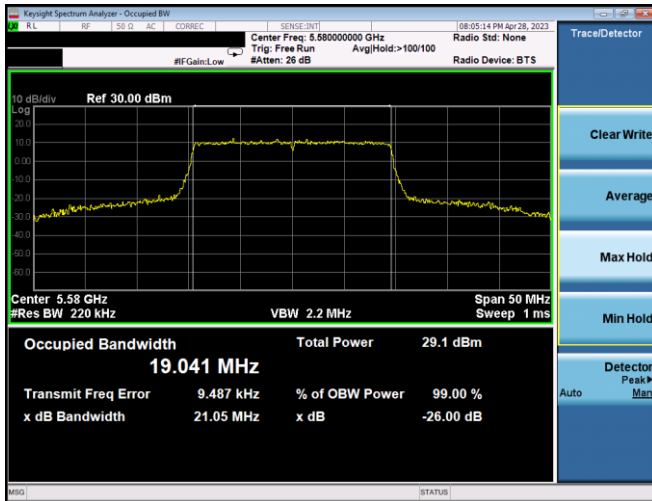
FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 39 of 322



Plot 7-85. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11n – Ch. 116, MCS4)



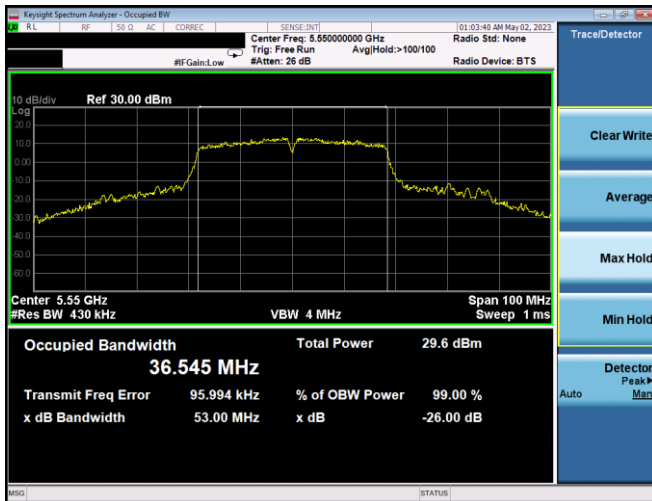
Plot 7-78. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11ax(SU) – Ch. 110, MCS4)



Plot 7-86. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11ax(SU) – Ch. 116, MCS4)



Plot 7-89. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ac – Ch. 106, MCS4)

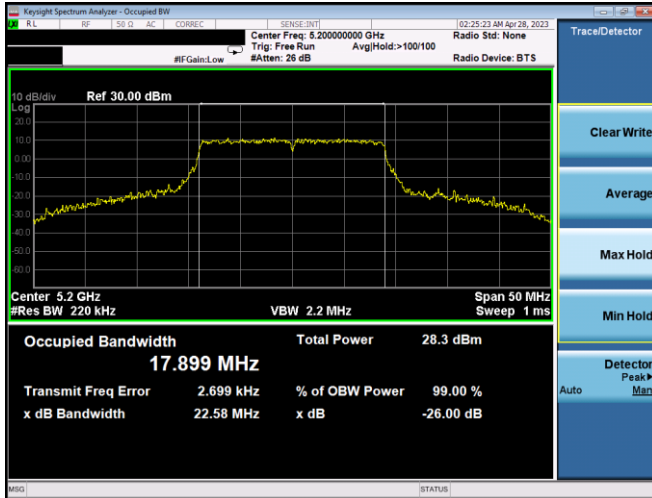


Plot 7-87. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11n – Ch. 110, MCS4)

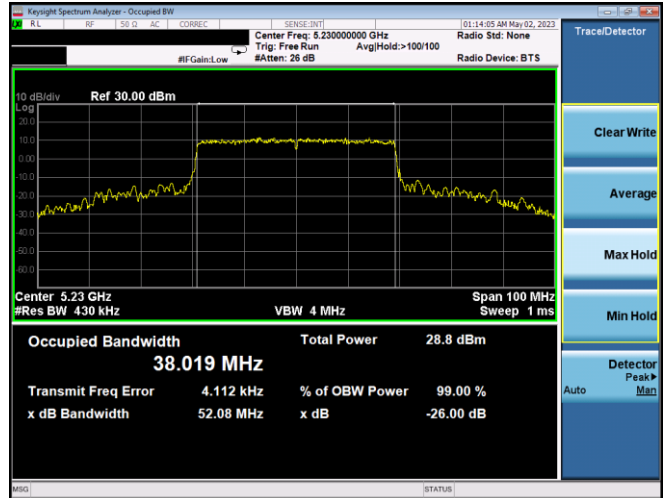


Plot 7-90. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 106, MCS4)

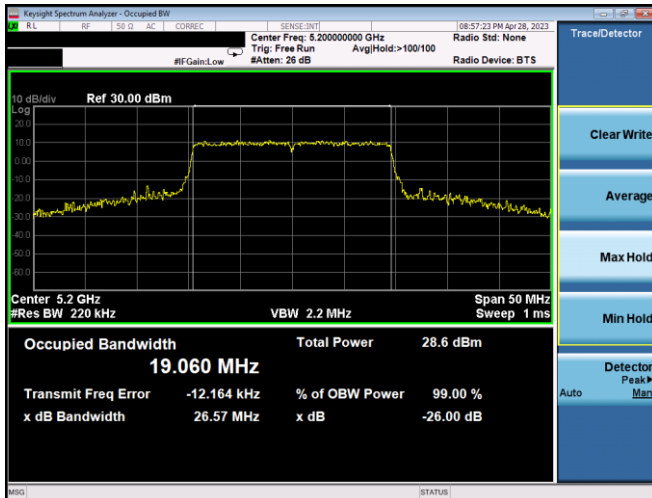
FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 40 of 322



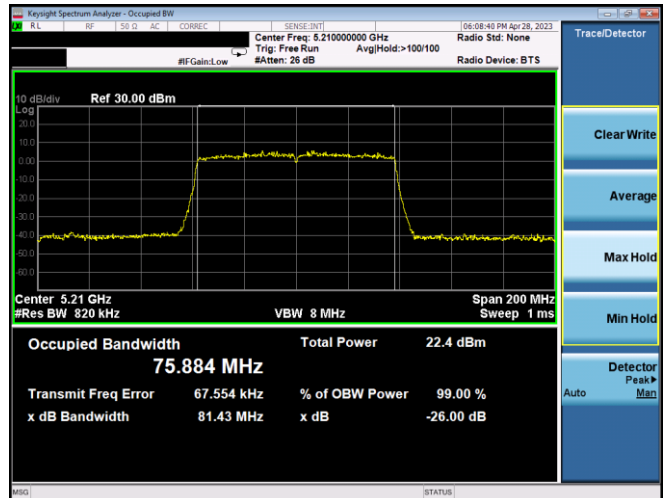
Plot 7-91. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11n – Ch. 40, MCS7)



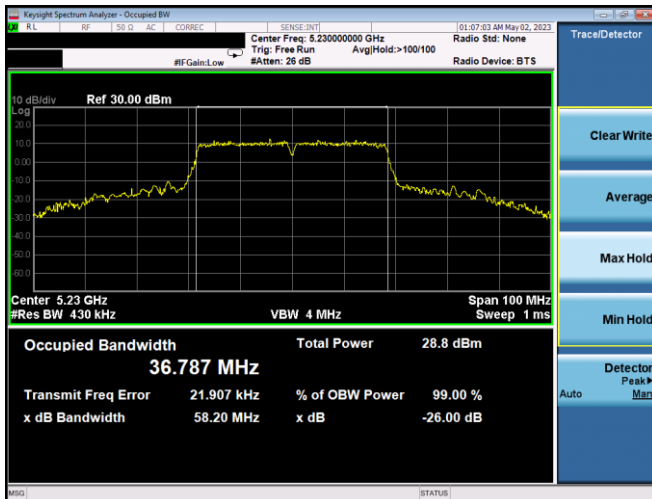
Plot 7-94. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11ax(SU) – Ch. 46, MCS11)



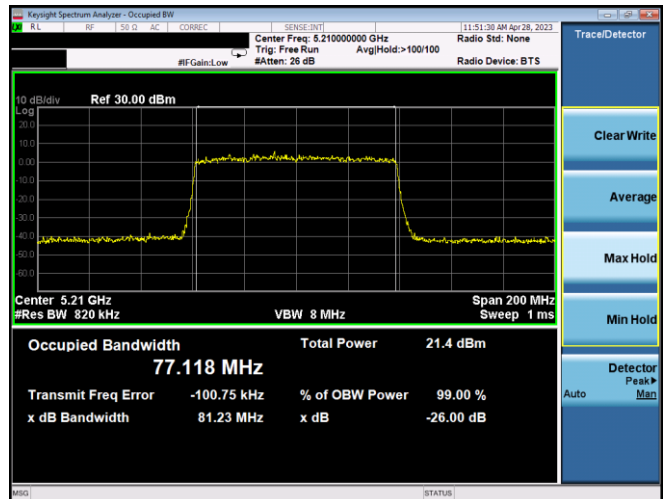
Plot 7-92. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11ax(SU) – Ch. 40, MCS11)



Plot 7-95. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ac – Ch. 42, MCS8)

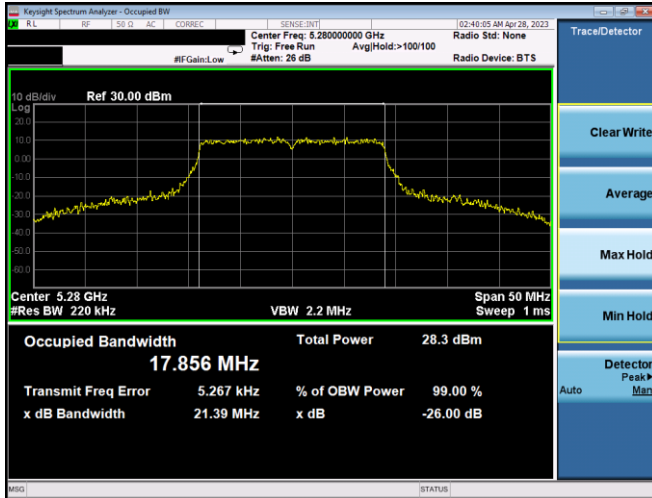


Plot 7-93. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11n – Ch. 46, MCS7)

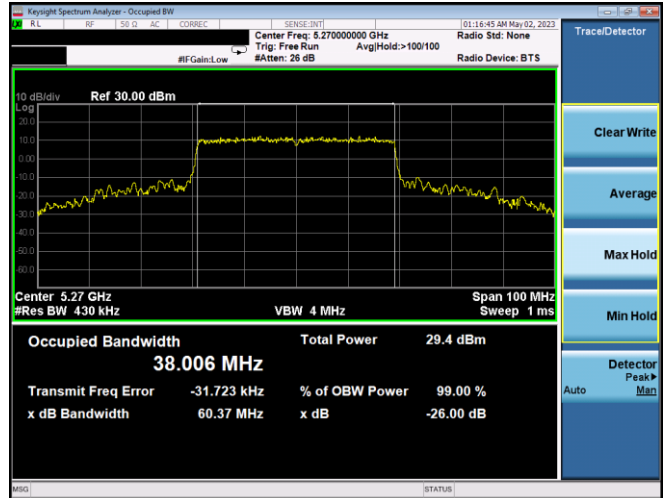


Plot 7-96. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 42, MCS11)

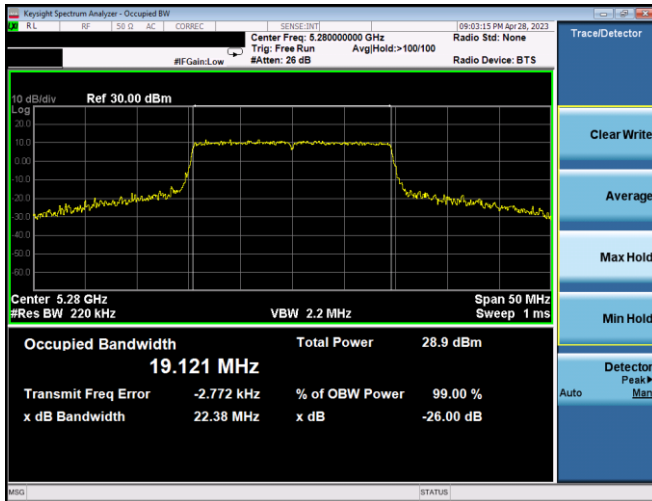
FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 41 of 322



Plot 7-97. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11n – Ch. 56, MCS7)



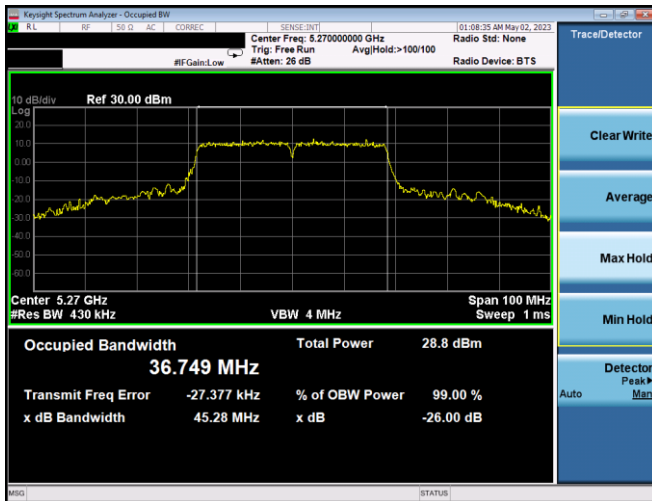
Plot 7-100. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11ax(SU) – Ch. 54, MCS11)



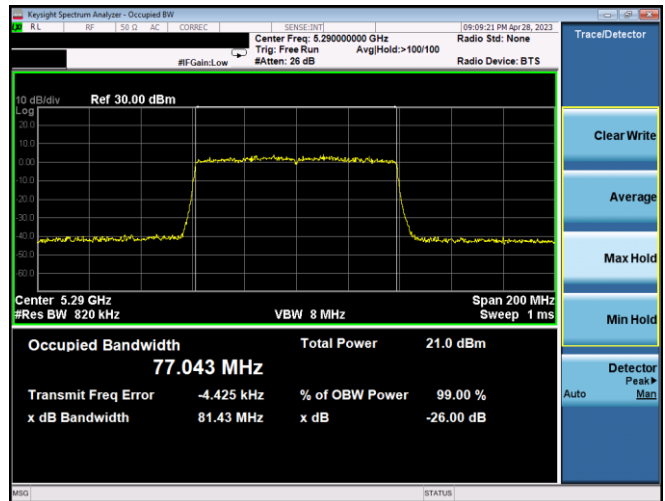
Plot 7-98. 26dB BW & 99% OBW Ant2 (20MHz BW 802.11ax(SU) – Ch. 56, MCS11)



Plot 7-101. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ac – Ch. 58, MCS8)



Plot 7-99. 26dB BW & 99% OBW Ant2 (40MHz BW 802.11n – Ch. 54, MCS7)



Plot 7-102. 26dB BW & 99% OBW Ant2 (80MHz BW 802.11ax(SU) – Ch. 58, MCS11)

FCC ID: BCGA2117 IC: 579C-A2117		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2302130007-07.BCG	Test Dates: 2/10/2023 - 5/4/2023	EUT Type: Head Mounted Device	Page 42 of 322