



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11ax HE20 SU LPI	18.942	18.978
802.11ax HE40 SU LPI	37.476	37.560
802.11ax HE80 SU LPI	76.648	76.956
802.11ax HE160 SU LPI	154.602	156.072
802.11ax HE20 SU SP	18.948	19.008
802.11ax HE40 SU SP	37.500	37.728
802.11ax HE80 SU SP	76.648	77.760
802.11ax HE160 SU SP	154.350	156.464
802.11ax HE80 SU VLP	76.626	77.000
802.11ax HE160 SU VLP	154.308	155.904

Table 40 - 99% Bandwidth Summary Results - MIMO CDD

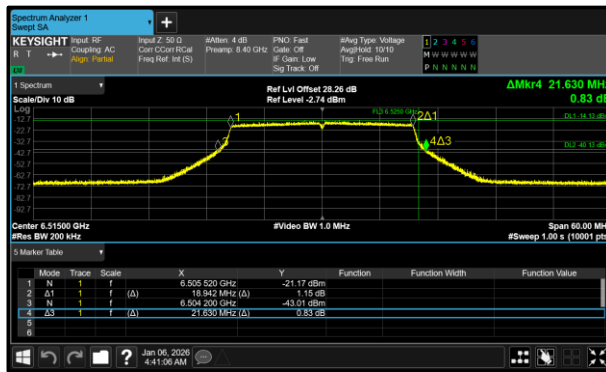


Figure 81 - 802.11ax HE20 SU LPI Minimum 99% OBW

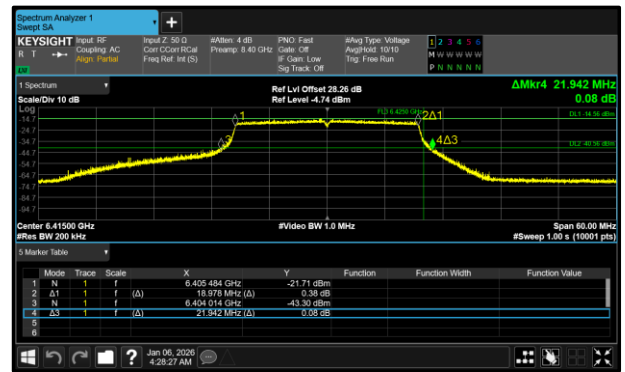


Figure 82 - 802.11ax HE20 SU LPI Maximum 99% OBW

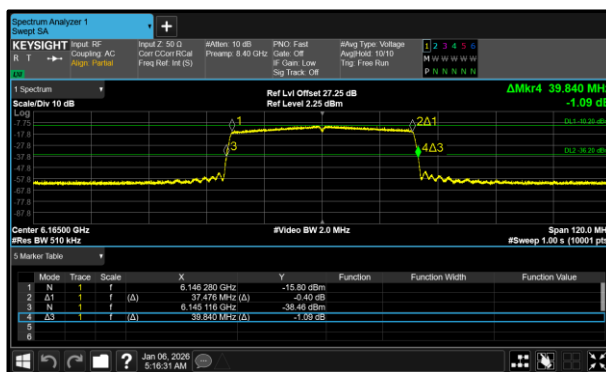


Figure 83 - 802.11ax HE40 SU LPI Minimum 99% OBW

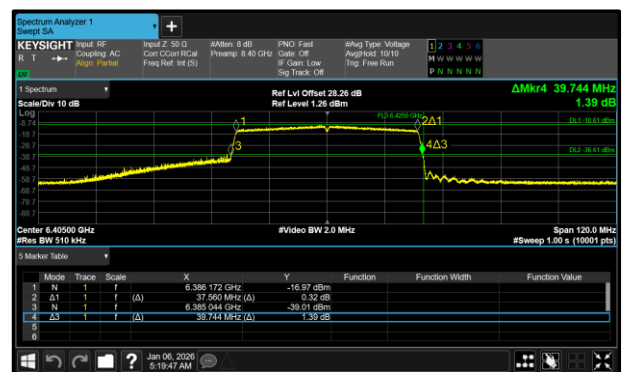


Figure 84 - 802.11ax HE40 SU LPI Maximum 99% OBW

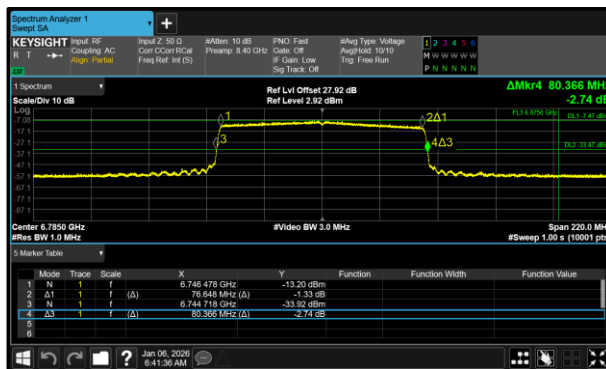


Figure 85 - 802.11ax HE80 SU LPI Minimum 99% OBW

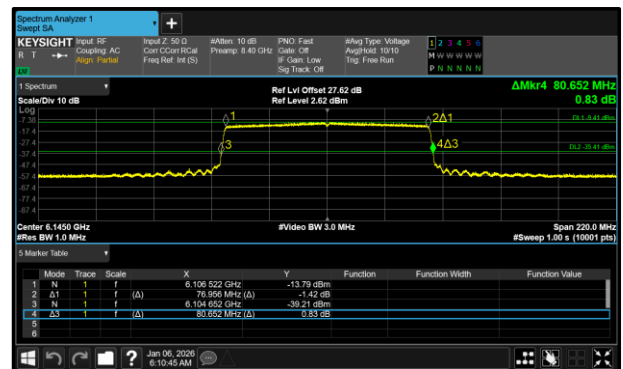


Figure 86 - 802.11ax HE80 SU LPI Maximum 99% OBW

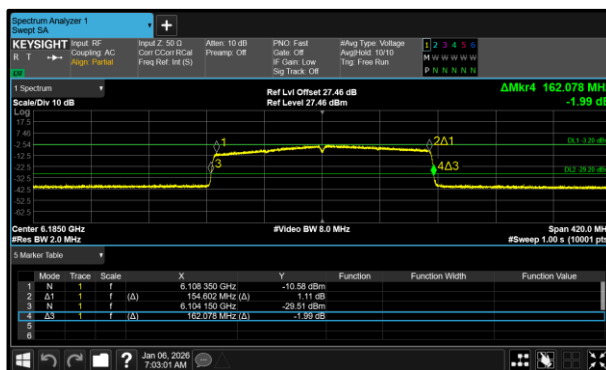


Figure 87 - 802.11ax HE160 SU LPI Minimum 99% OBW

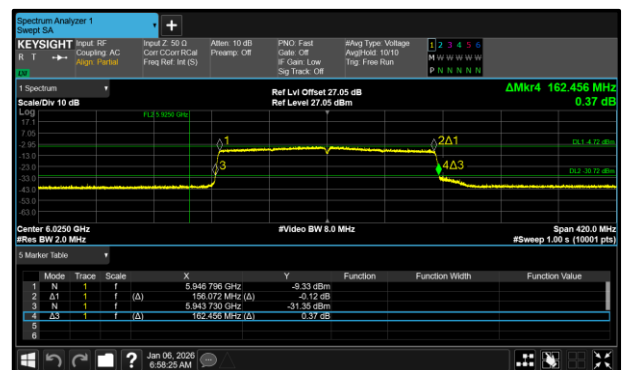


Figure 88 - 802.11ax HE160 SU LPI Maximum 99% OBW

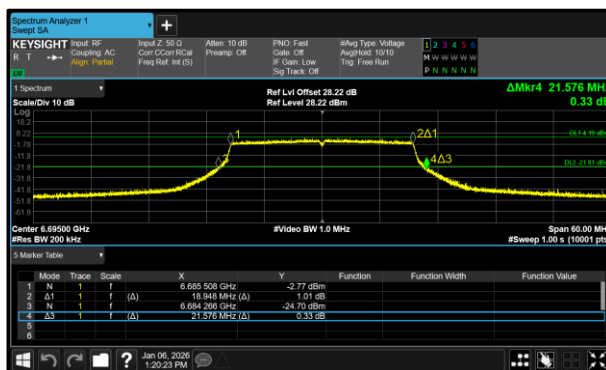


Figure 89 - 802.11ax HE20 SU SP Minimum 99% OBW

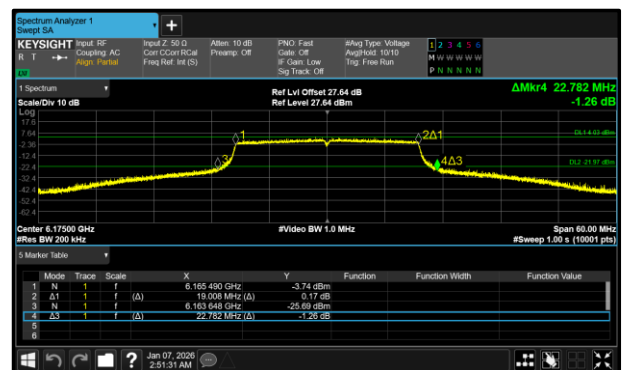


Figure 90 - 802.11ax HE20 SU SP Maximum 99% OBW

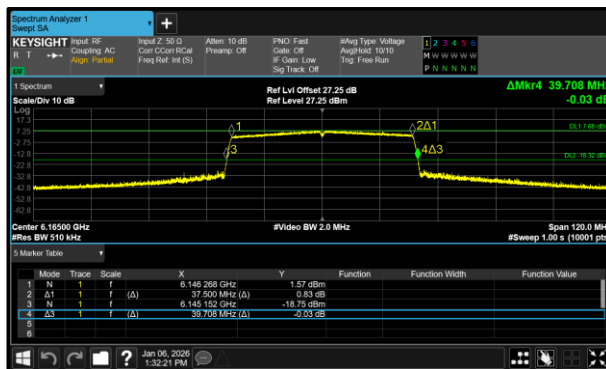


Figure 91 - 802.11ax HE40 SU SP Minimum 99% OBW

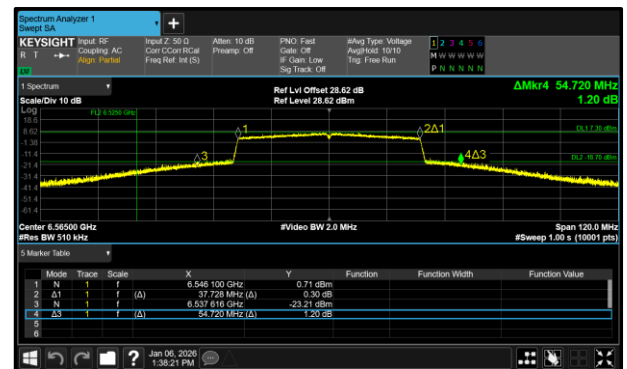


Figure 92 - 802.11ax HE40 SU SP Maximum 99% OBW

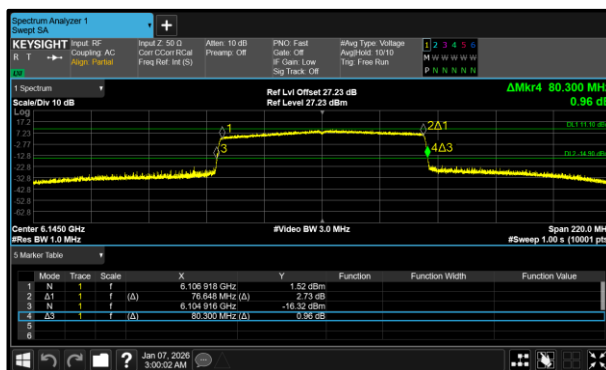


Figure 93 - 802.11ax HE80 SU SP Minimum 99% OBW

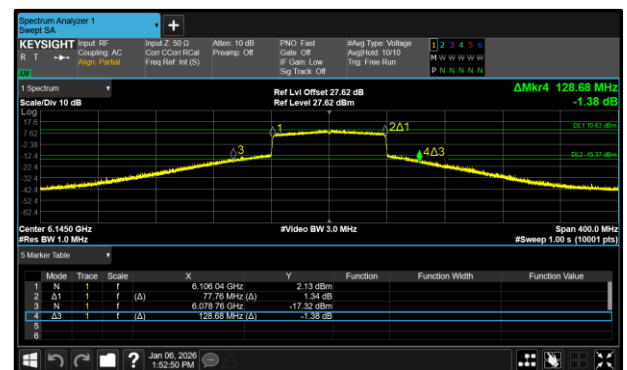


Figure 94 - 802.11ax HE80 SU SP Maximum 99% OBW

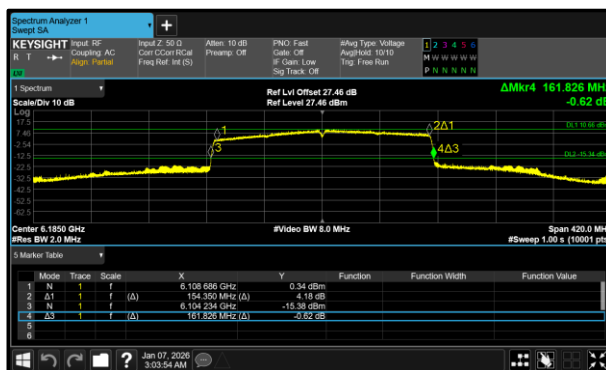


Figure 95 - 802.11ax HE160 SU SP Minimum 99% OBW

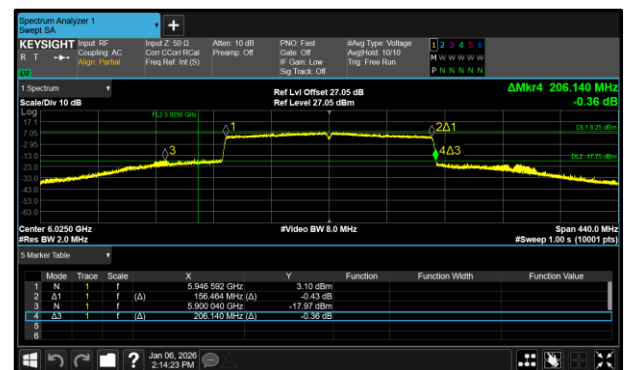


Figure 96 - 802.11ax HE160 SU SP Maximum 99% OBW

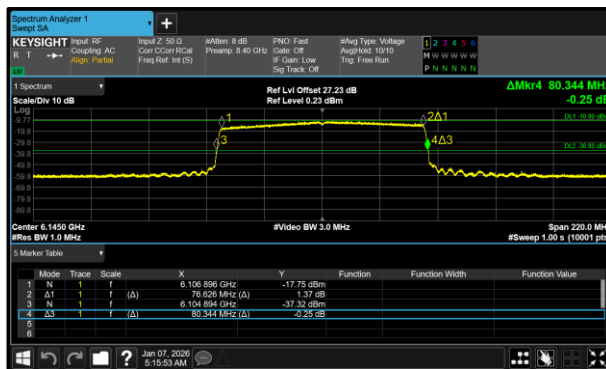


Figure 97 - 802.11ax HE80 SU VLP Minimum 99% OBW

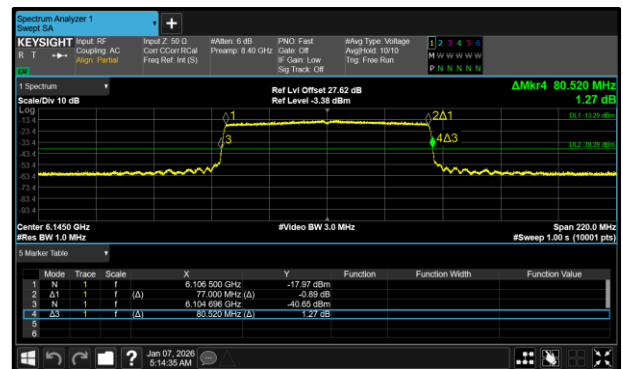


Figure 98 - 802.11ax HE80 SU VLP Maximum 99% OBW

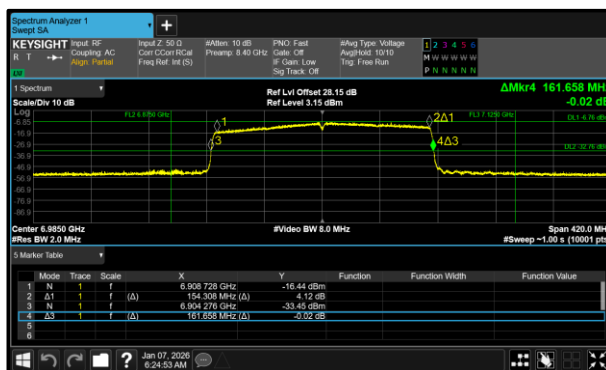


Figure 99 - 802.11ax HE160 SU VLP Minimum 99% OBW

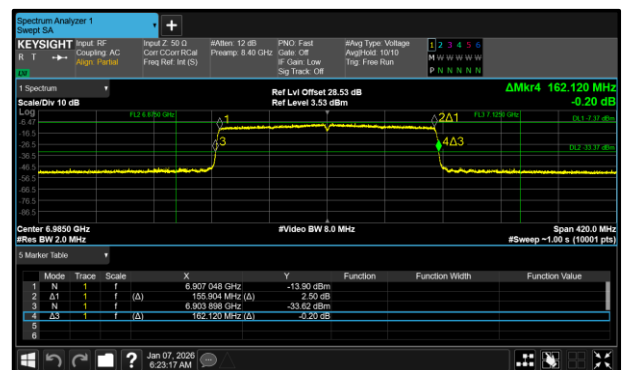


Figure 100 - 802.11ax HE160 SU VLP Maximum 99% OBW



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	22.578	22.152	-	-	320.0
6175	21.912	21.654	-	-	320.0
6415	21.942	21.816	-	-	320.0
6435	21.852	21.846	-	-	320.0
6475	21.972	21.804	-	-	320.0
6515	21.894	21.630	-	-	320.0
6535	21.966	21.948	-	-	320.0
6695	22.158	21.516	-	-	320.0
6855	21.876	21.912	-	-	320.0
6875	22.368	21.648	-	-	320.0
6895	21.936	21.528	-	-	320.0
6995	21.666	22.032	-	-	320.0
7095	22.074	21.792	-	-	320.0

Table 41 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.972	18.972	-	-	320.0
6175	18.954	18.960	-	-	320.0
6415	18.978	18.960	-	-	320.0
6435	18.954	18.954	-	-	320.0
6475	18.954	18.960	-	-	320.0
6515	18.954	18.942	-	-	320.0
6535	18.954	18.960	-	-	320.0
6695	18.942	18.942	-	-	320.0
6855	18.948	18.960	-	-	320.0
6875	18.954	18.960	-	-	320.0
6895	18.954	18.948	-	-	320.0
6995	18.960	18.954	-	-	320.0
7095	18.972	18.978	-	-	320.0

Table 42 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	39.732	39.756	-	-	320.0
6165	39.744	39.840	-	-	320.0
6405	39.744	40.368	-	-	320.0
6445	39.660	39.744	-	-	320.0
6485	39.672	39.684	-	-	320.0
6525	39.708	39.732	-	-	320.0
6565	39.660	39.660	-	-	320.0
6685	39.708	39.708	-	-	320.0
6845	39.732	39.636	-	-	320.0
6885	39.708	39.780	-	-	320.0
6925	39.708	39.744	-	-	320.0
7005	39.708	39.636	-	-	320.0
7085	39.744	39.804	-	-	320.0

Table 43 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.536	37.536	-	-	320.0
6165	37.488	37.476	-	-	320.0
6405	37.560	37.560	-	-	320.0
6445	37.500	37.524	-	-	320.0
6485	37.500	37.500	-	-	320.0
6525	37.500	37.488	-	-	320.0
6565	37.524	37.500	-	-	320.0
6685	37.500	37.512	-	-	320.0
6845	37.488	37.488	-	-	320.0
6885	37.500	37.548	-	-	320.0
6925	37.512	37.512	-	-	320.0
7005	37.512	37.524	-	-	320.0
7085	37.536	37.548	-	-	320.0

Table 44 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	80.454	80.410	-	-	320.0
6145	80.652	80.366	-	-	320.0
6385	80.586	80.586	-	-	320.0
6465	80.476	80.410	-	-	320.0
6545	80.432	80.388	-	-	320.0
6625	80.454	80.476	-	-	320.0
6705	80.388	80.344	-	-	320.0
6785	80.278	80.366	-	-	320.0
6865	80.410	80.476	-	-	320.0
6945	80.520	80.278	-	-	320.0
7025	80.608	80.454	-	-	320.0

Table 45 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.802	76.758	-	-	320.0
6145	76.956	76.780	-	-	320.0
6385	76.846	76.824	-	-	320.0
6465	76.802	76.912	-	-	320.0
6545	76.824	76.670	-	-	320.0
6625	76.758	76.714	-	-	320.0
6705	76.670	76.758	-	-	320.0
6785	76.692	76.648	-	-	320.0
6865	76.648	76.824	-	-	320.0
6945	76.780	76.670	-	-	320.0
7025	76.868	76.802	-	-	320.0

Table 46 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	161.910	162.456	-	-	320.0
6185	162.372	162.078	-	-	320.0
6345	162.036	161.952	-	-	320.0
6505	162.036	162.246	-	-	320.0
6665	161.994	161.910	-	-	320.0
6825	161.700	161.784	-	-	320.0
6985	162.246	161.700	-	-	320.0

Table 47 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	154.812	156.072	-	-	320.0
6185	155.526	154.602	-	-	320.0
6345	155.232	155.148	-	-	320.0
6505	155.022	155.610	-	-	320.0
6665	154.980	154.938	-	-	320.0
6825	154.896	155.190	-	-	320.0
6985	156.030	154.644	-	-	320.0

Table 48 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	22.212	22.170	-	-	320.0
6175	22.614	21.840	-	-	320.0
6415	21.894	22.650	-	-	320.0
6435	21.816	23.016	-	-	320.0
6475	22.122	22.560	-	-	320.0
6515	21.906	22.122	-	-	320.0
6535	21.768	22.122	-	-	320.0
6695	21.576	21.810	-	-	320.0
6855	21.960	22.242	-	-	320.0

Table 49 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.966	18.972	-	-	320.0
6175	19.008	18.960	-	-	320.0
6415	18.978	18.984	-	-	320.0
6435	18.972	19.008	-	-	320.0
6475	18.960	18.990	-	-	320.0
6515	18.966	18.954	-	-	320.0
6535	18.966	18.972	-	-	320.0
6695	18.948	18.960	-	-	320.0
6855	18.948	18.960	-	-	320.0

Table 50 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	39.840	39.756	-	-	320.0
6165	47.700	39.708	-	-	320.0
6405	39.864	39.804	-	-	320.0
6445	39.684	51.708	-	-	320.0
6485	39.732	39.912	-	-	320.0
6525	39.660	39.744	-	-	320.0
6565	54.720	39.648	-	-	320.0
6685	39.780	39.708	-	-	320.0
6845	39.708	39.792	-	-	320.0

Table 51 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.560	37.560	-	-	320.0
6165	37.716	37.500	-	-	320.0
6405	37.584	37.596	-	-	320.0
6445	37.536	37.704	-	-	320.0
6485	37.500	37.596	-	-	320.0
6525	37.572	37.512	-	-	320.0
6565	37.728	37.500	-	-	320.0
6685	37.512	37.536	-	-	320.0
6845	37.536	37.560	-	-	320.0

Table 52 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	80.454	80.388	-	-	320.0
6145	128.680	80.454	-	-	320.0
6385	80.542	86.174	-	-	320.0
6465	80.674	94.824	-	-	320.0
6625	80.674	80.432	-	-	320.0
6705	80.388	80.322	-	-	320.0
6785	80.454	80.388	-	-	320.0

Table 53 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.868	76.846	-	-	320.0
6145	77.760	76.648	-	-	320.0
6385	76.934	76.912	-	-	320.0
6465	76.736	77.304	-	-	320.0
6545	77.480	76.714	-	-	320.0
6625	76.956	76.780	-	-	320.0
6705	76.736	76.824	-	-	320.0
6785	76.824	76.736	-	-	320.0

Table 54 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	161.994	206.140	-	-	320.0
6185	220.836	161.868	-	-	320.0
6345	162.036	162.036	-	-	320.0
6505	185.262	199.332	-	-	320.0
6665	161.994	161.994	-	-	320.0

Table 55 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	154.728	156.464	-	-	320.0
6185	155.736	154.350	-	-	320.0
6345	155.148	155.064	-	-	320.0
6505	155.484	155.820	-	-	320.0
6665	154.812	154.980	-	-	320.0

Table 56 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	80.520	80.344	-	-	320.0
6385	80.388	80.388	-	-	320.0
6465	80.366	80.542	-	-	320.0
6545	80.498	80.498	-	-	320.0
6625	80.454	80.322	-	-	320.0
6705	80.388	80.388	-	-	320.0
6785	80.432	80.344	-	-	320.0
6865	80.410	80.542	-	-	320.0
6945	80.432	80.476	-	-	320.0
7025	80.476	80.476	-	-	320.0

Table 57 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.000	76.626	-	-	320.0
6385	76.824	76.802	-	-	320.0
6465	76.714	76.934	-	-	320.0
6545	76.802	76.692	-	-	320.0
6625	76.736	76.670	-	-	320.0
6705	76.648	76.692	-	-	320.0
6785	76.692	76.692	-	-	320.0
6865	76.670	76.868	-	-	320.0
6945	76.824	76.714	-	-	320.0
7025	76.846	76.824	-	-	320.0

Table 58 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	161.994	161.658	-	-	320.0
6345	161.910	161.868	-	-	320.0
6505	161.868	162.078	-	-	320.0
6665	161.994	161.784	-	-	320.0
6825	161.658	161.826	-	-	320.0
6985	162.120	161.658	-	-	320.0

Table 59 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	155.400	154.350	-	-	320.0
6345	154.896	154.728	-	-	320.0
6505	154.686	155.358	-	-	320.0
6665	154.728	154.686	-	-	320.0
6825	154.518	154.686	-	-	320.0
6985	155.904	154.308	-	-	320.0

Table 60 - 99% Bandwidth Results



Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11ax HE20 SU LPI	21.636	22.866
802.11ax HE40 SU LPI	39.612	40.392
802.11ax HE80 SU LPI	80.322	80.652
802.11ax HE160 SU LPI	161.700	162.456
802.11ax HE20 SU SP	21.498	33.200
802.11ax HE40 SU SP	39.708	61.222
802.11ax HE80 SU SP	80.300	120.120
802.11ax HE160 SU SP	161.742	262.710
802.11ax HE20 SU VLP	21.636	22.242
802.11ax HE40 SU VLP	39.648	39.804
802.11ax HE80 SU VLP	80.322	80.586
802.11ax HE160 SU VLP	161.742	162.288

Table 61 - 26 dB Bandwidth Summary Results - MIMO SDM

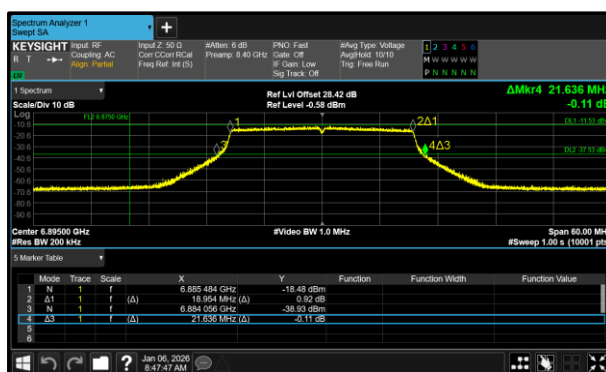


Figure 101 - 802.11ax HE20 SU LPI Minimum 26 dB EBW

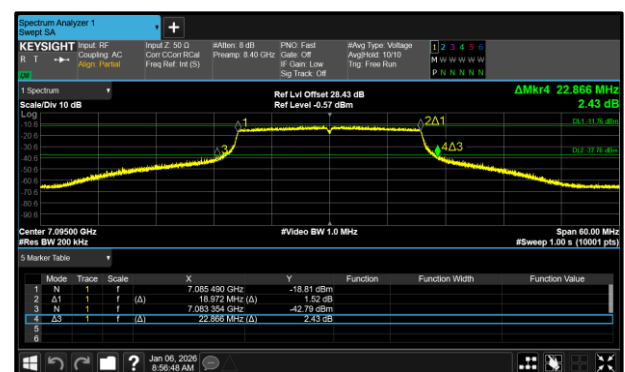


Figure 102 - 802.11ax HE20 SU LPI Maximum 26 dB EBW

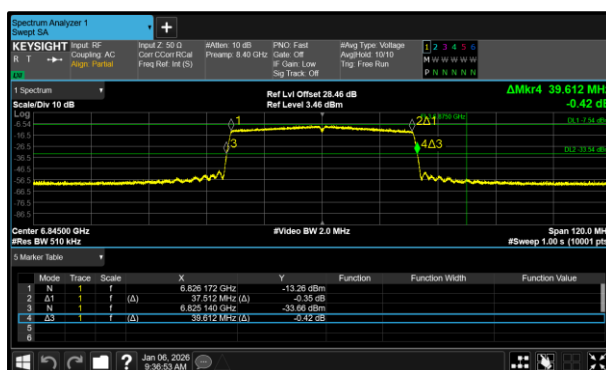


Figure 103 - 802.11ax HE40 SU LPI Minimum 26 dB EBW

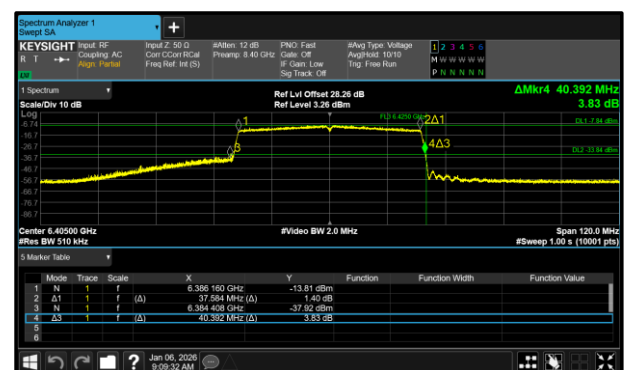


Figure 104 - 802.11ax HE40 SU LPI Maximum 26 dB EBW

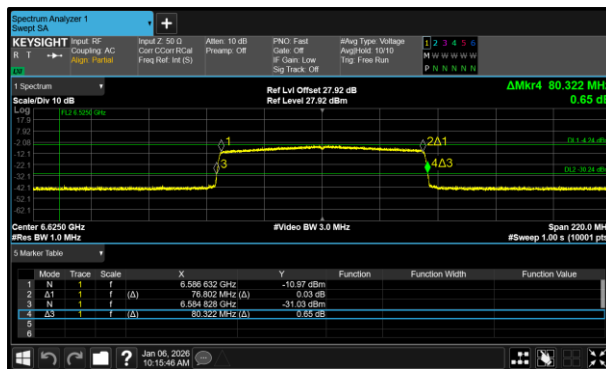


Figure 105 - 802.11ax HE80 SU LPI Minimum 26 dB EBW

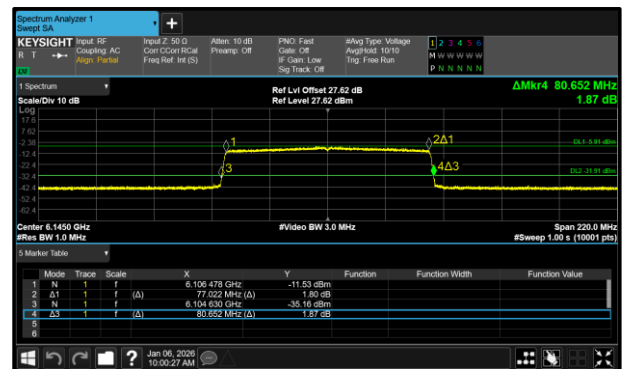


Figure 106 - 802.11ax HE80 SU LPI Maximum 26 dB EBW

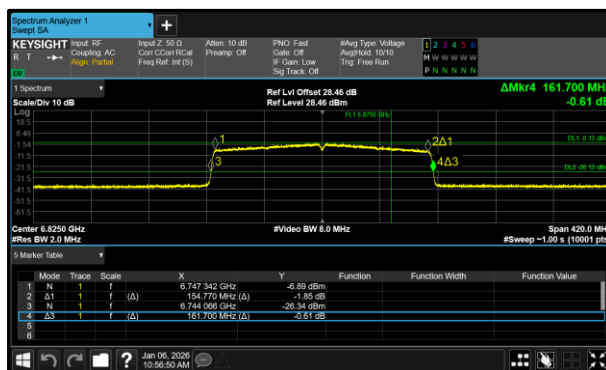


Figure 107 - 802.11ax HE160 SU LPI Minimum 26 dB EBW

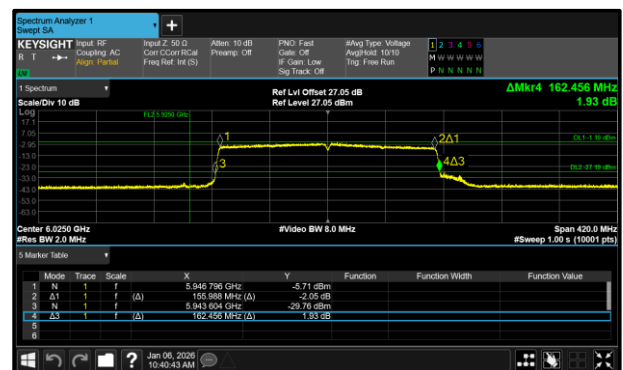


Figure 108 - 802.11ax HE160 SU LPI Maximum 26 dB EBW

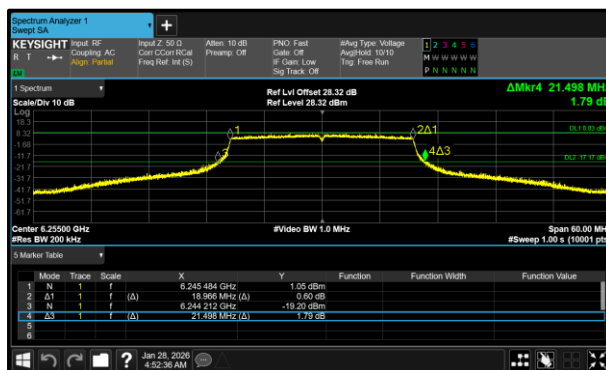


Figure 109 - 802.11ax HE20 SU SP Minimum 26 dB EBW

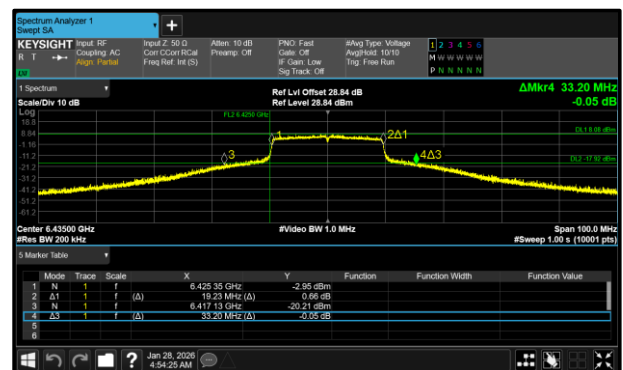


Figure 110 - 802.11ax HE20 SU SP Maximum 26 dB EBW

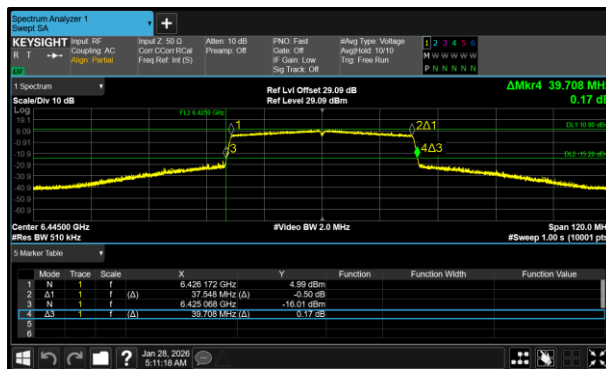


Figure 111 - 802.11ax HE40 SU SP Minimum 26 dB EBW

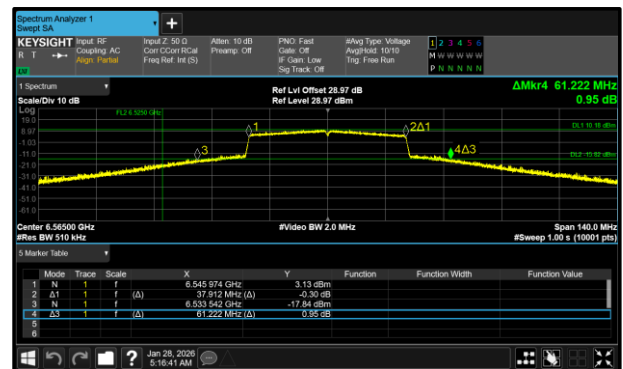


Figure 112 - 802.11ax HE40 SU SP Maximum 26 dB EBW

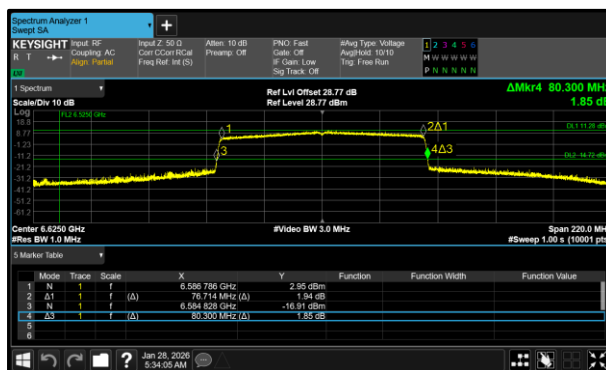


Figure 113 - 802.11ax HE80 SU SP Minimum 26 dB EBW

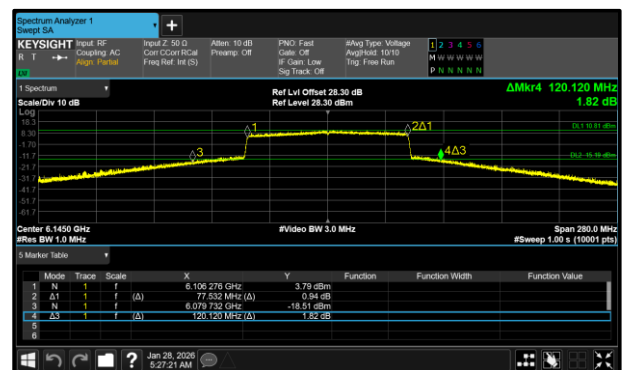


Figure 114 - 802.11ax HE80 SU SP Maximum 26 dB EBW

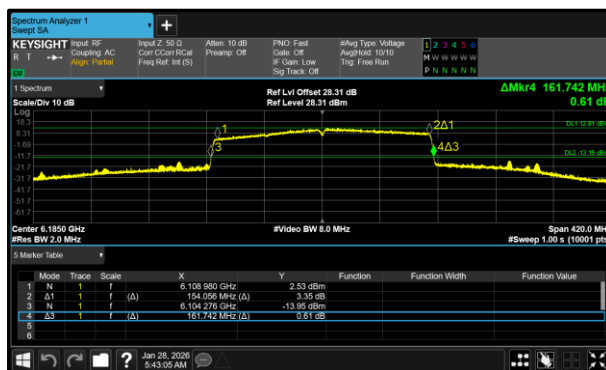


Figure 115 - 802.11ax HE160 SU SP Minimum 26 dB EBW

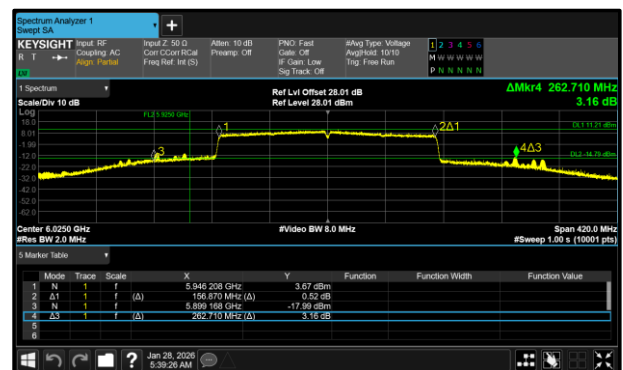
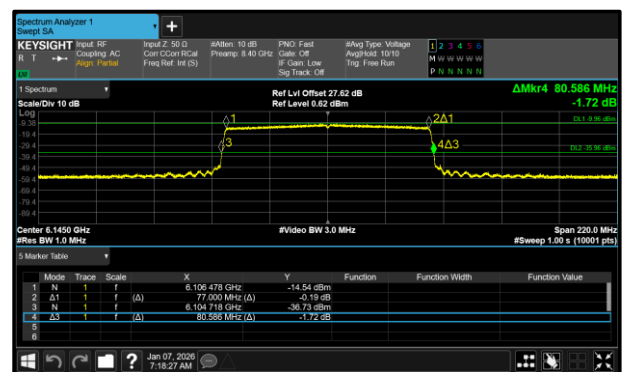
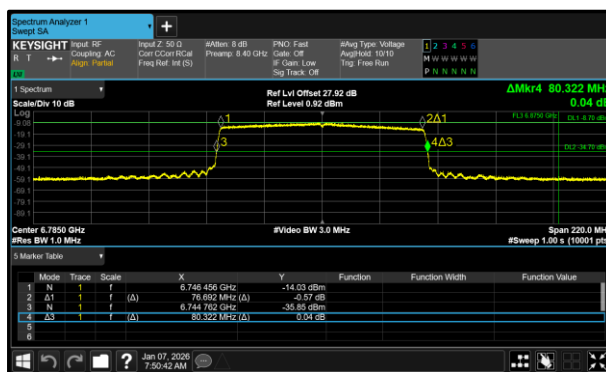
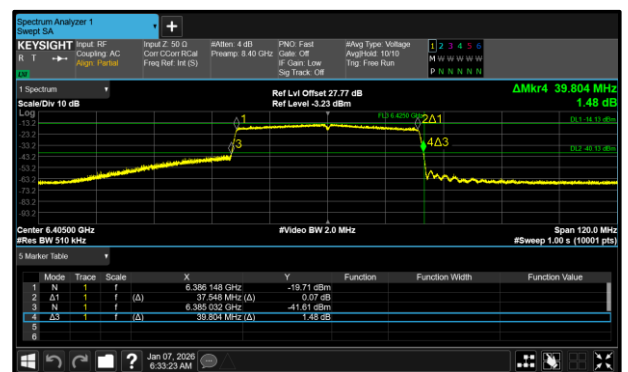
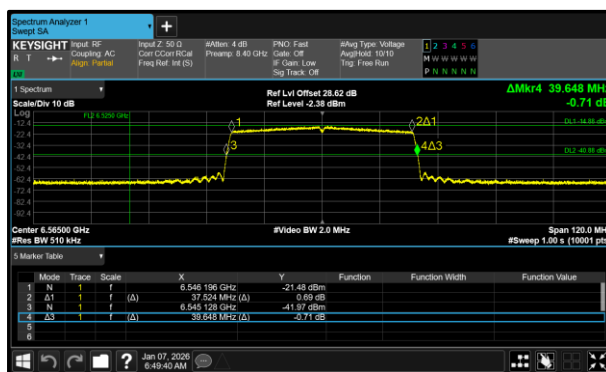
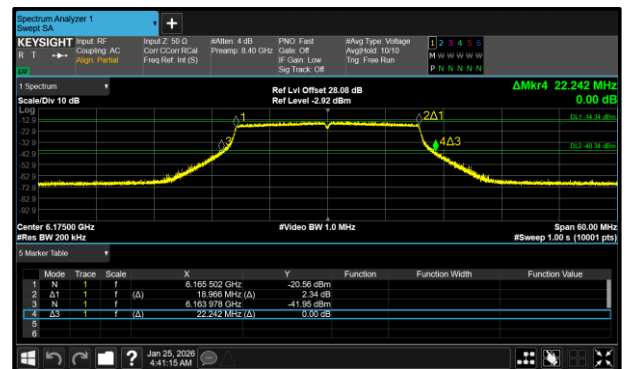
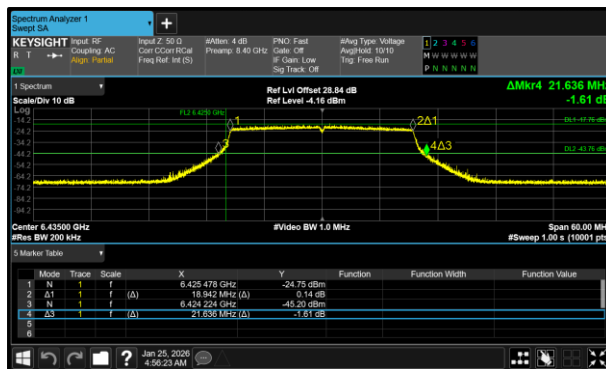


Figure 116 - 802.11ax HE160 SU SP Maximum 26 dB EBW



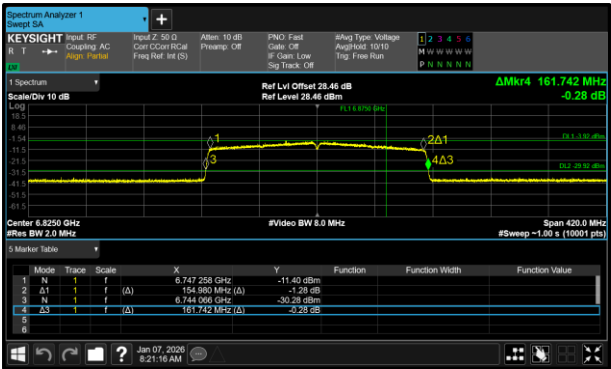


Figure 123 - 802.11ax HE160 SU VLP Minimum
26 dB EBW

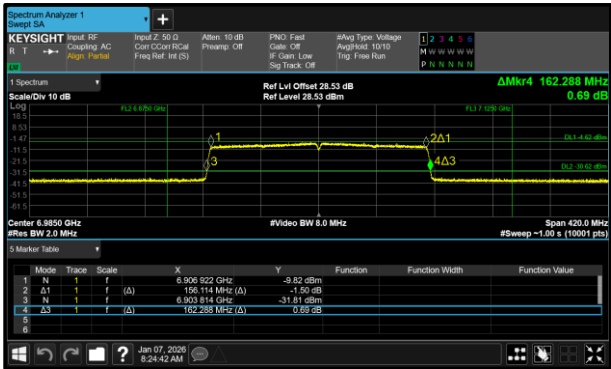


Figure 124 - 802.11ax HE160 SU VLP Maximum
26 dB EBW



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11ax HE20 SU LPI	18.942	18.972
802.11ax HE40 SU LPI	37.476	37.584
802.11ax HE80 SU LPI	76.692	77.044
802.11ax HE160 SU LPI	154.350	155.988
802.11ax HE20 SU SP	18.954	19.230
802.11ax HE40 SU SP	37.500	37.912
802.11ax HE80 SU SP	76.648	77.532
802.11ax HE160 SU SP	154.056	156.870
802.11ax HE20 SU VLP	18.942	18.966
802.11ax HE40 SU VLP	37.464	37.560
802.11ax HE80 SU VLP	76.626	77.000
802.11ax HE160 SU VLP	154.560	156.114

Table 62 - 99% Bandwidth Summary Results - MIMO SDM

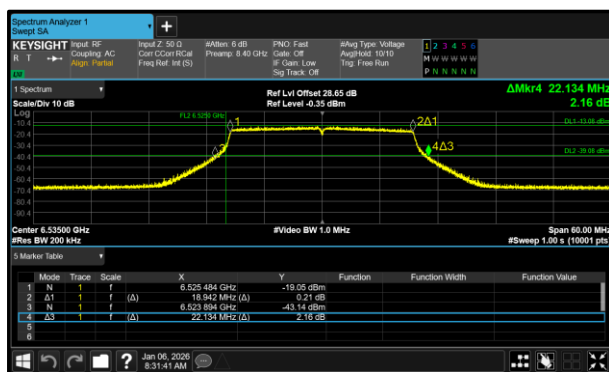


Figure 125 - 802.11ax HE20 SU LPI Minimum 99% OBW

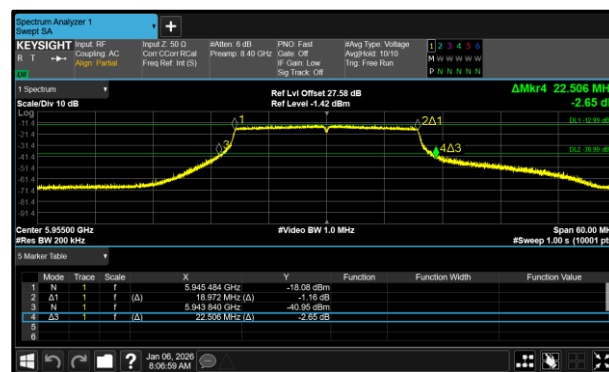


Figure 126 - 802.11ax HE20 SU LPI Maximum 99% OBW

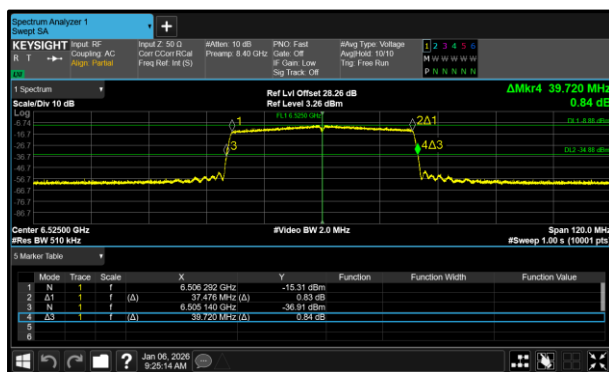


Figure 127 - 802.11ax HE40 SU LPI Minimum 99% OBW

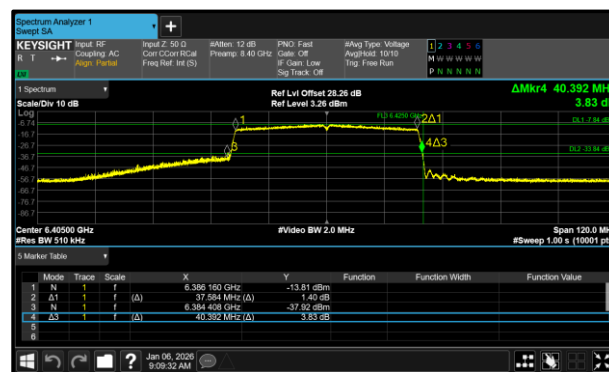


Figure 128 - 802.11ax HE40 SU LPI Maximum 99% OBW

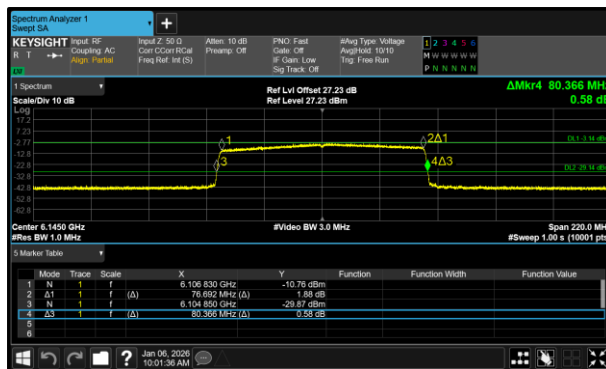


Figure 129 - 802.11ax HE80 SU LPI Minimum 99% OBW

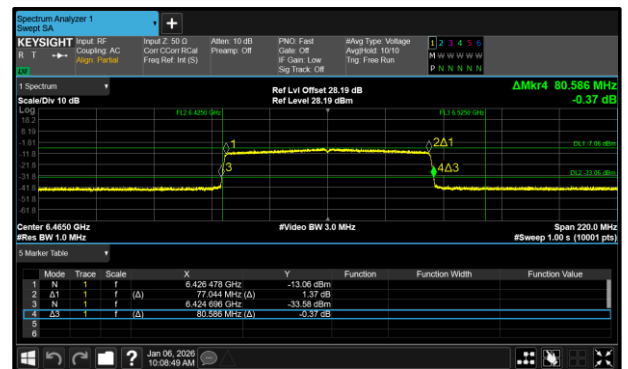


Figure 130 - 802.11ax HE80 SU LPI Maximum 99% OBW

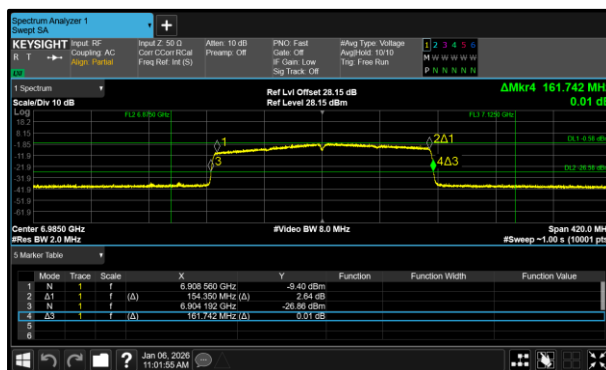


Figure 131 - 802.11ax HE160 SU LPI Minimum 99% OBW

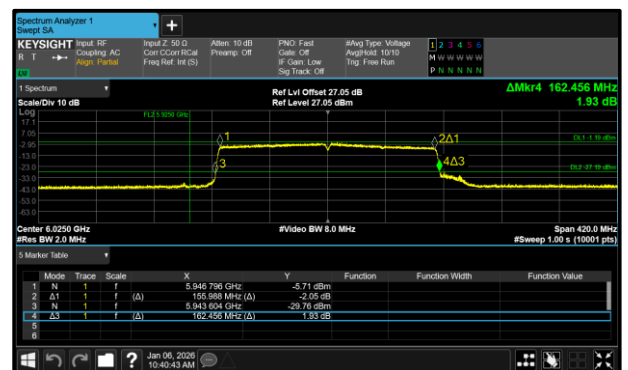


Figure 132 - 802.11ax HE160 SU LPI Maximum 99% OBW

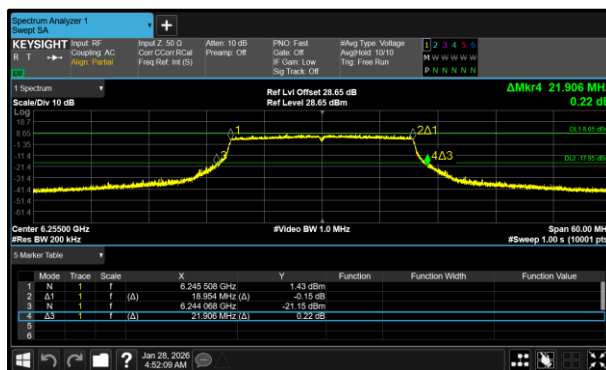


Figure 133 - 802.11ax HE20 SU SP Minimum 99% OBW

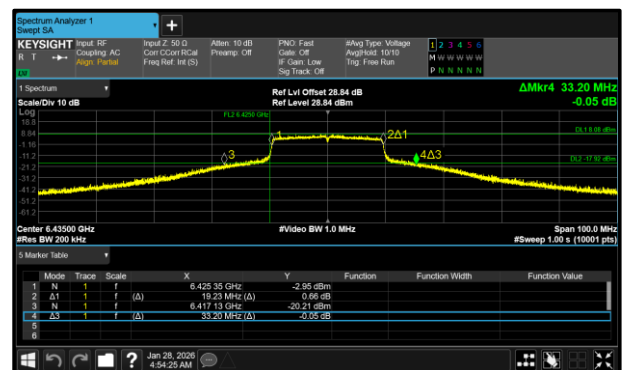


Figure 134 - 802.11ax HE20 SU SP Maximum 99% OBW

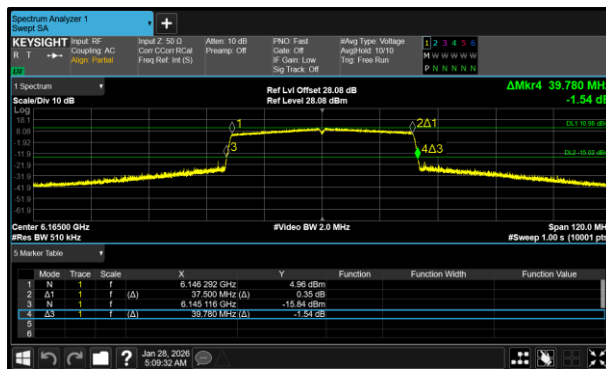


Figure 135 - 802.11ax HE40 SU SP Minimum 99% OBW

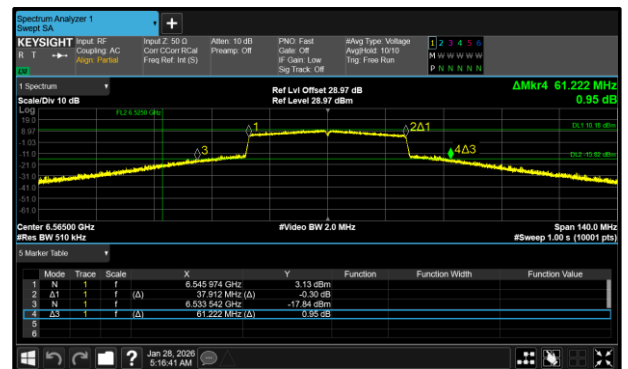


Figure 136 - 802.11ax HE40 SU SP Maximum 99% OBW

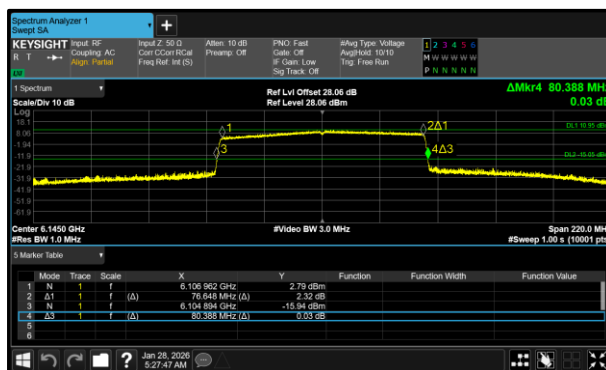


Figure 137 - 802.11ax HE80 SU SP Minimum 99% OBW

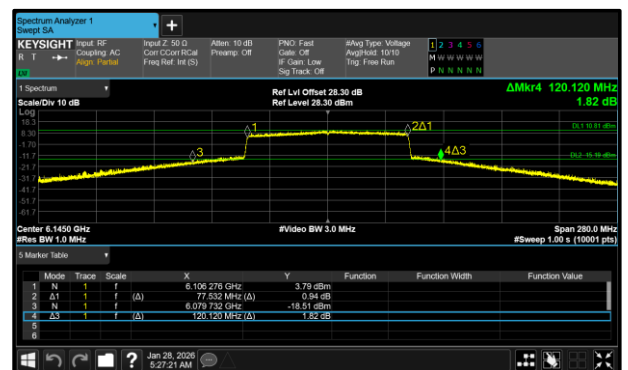


Figure 138 - 802.11ax HE80 SU SP Maximum 99% OBW

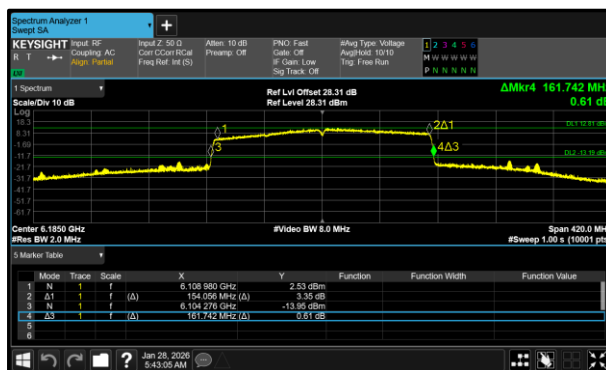


Figure 139 - 802.11ax HE160 SU SP Minimum 99% OBW

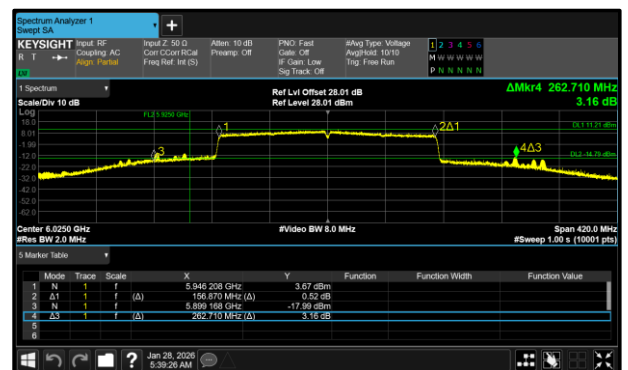


Figure 140 - 802.11ax HE160 SU SP Maximum 99% OBW

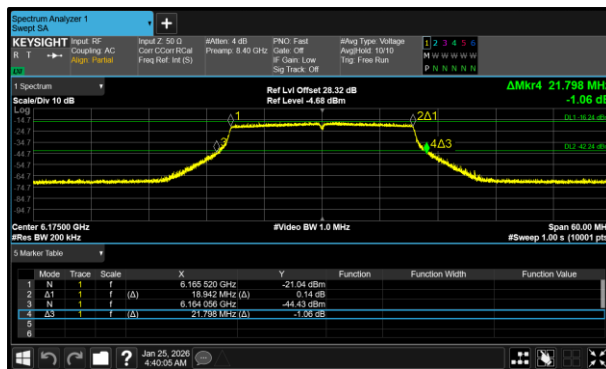


Figure 141 - 802.11ax HE20 SU VLP Minimum
99% OBW

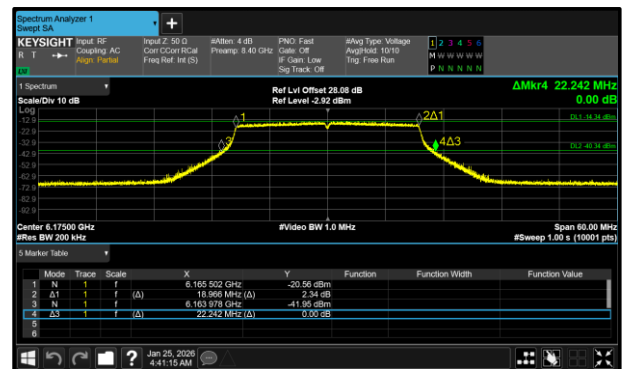


Figure 142 - 802.11ax HE20 SU VLP Maximum
99% OBW



Figure 143 - 802.11ax HE40 SU VLP Minimum
99% OBW



Figure 144 - 802.11ax HE40 SU VLP Maximum
99% OBW



Figure 145 - 802.11ax HE80 SU VLP Minimum
99% OBW

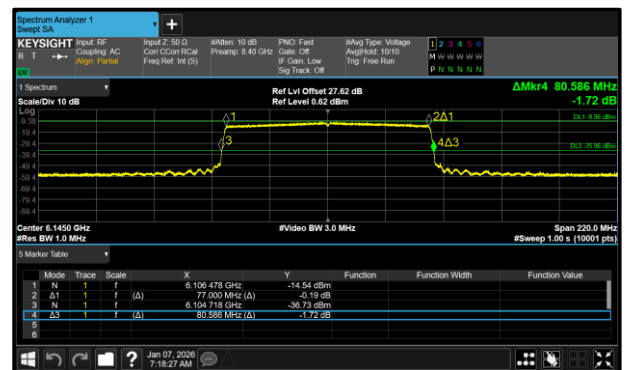


Figure 146 - 802.11ax HE80 SU VLP Maximum
99% OBW

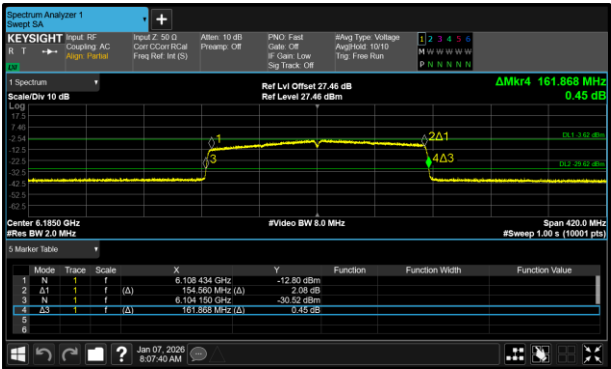


Figure 147 - 802.11ax HE160 SU VLP Minimum
99% OBW

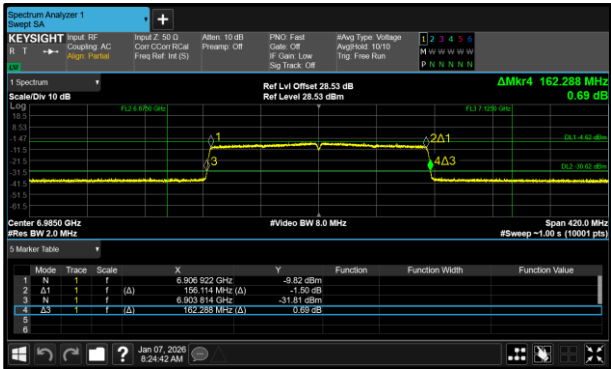


Figure 148 - 802.11ax HE160 SU VLP Maximum
99% OBW



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	22.506	21.960	-	-	320.0
6175	21.726	21.822	-	-	320.0
6415	21.882	22.140	-	-	320.0
6435	22.002	21.954	-	-	320.0
6475	22.104	22.182	-	-	320.0
6515	21.984	22.008	-	-	320.0
6535	22.134	22.206	-	-	320.0
6695	22.098	21.690	-	-	320.0
6855	21.876	22.122	-	-	320.0
6875	21.792	22.104	-	-	320.0
6895	21.636	21.816	-	-	320.0
6995	21.996	21.798	-	-	320.0
7095	22.866	21.966	-	-	320.0

Table 63 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.972	18.966	-	-	320.0
6175	18.954	18.954	-	-	320.0
6415	18.960	18.966	-	-	320.0
6435	18.954	18.966	-	-	320.0
6475	18.948	18.960	-	-	320.0
6515	18.954	18.948	-	-	320.0
6535	18.942	18.948	-	-	320.0
6695	18.966	18.942	-	-	320.0
6855	18.948	18.942	-	-	320.0
6875	18.948	18.954	-	-	320.0
6895	18.954	18.954	-	-	320.0
6995	18.966	18.948	-	-	320.0
7095	18.972	18.972	-	-	320.0

Table 64 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	39.816	39.792	-	-	320.0
6165	39.744	39.708	-	-	320.0
6405	40.392	39.852	-	-	320.0
6445	39.744	39.756	-	-	320.0
6485	39.660	39.744	-	-	320.0
6525	39.780	39.720	-	-	320.0
6565	39.780	39.732	-	-	320.0
6685	39.732	39.672	-	-	320.0
6845	39.612	39.684	-	-	320.0
6885	39.720	39.708	-	-	320.0
6925	39.684	39.756	-	-	320.0
7005	39.648	39.696	-	-	320.0
7085	39.924	39.792	-	-	320.0

Table 65 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.548	37.572	-	-	320.0
6165	37.512	37.524	-	-	320.0
6405	37.584	37.572	-	-	320.0
6445	37.524	37.548	-	-	320.0
6485	37.524	37.488	-	-	320.0
6525	37.488	37.476	-	-	320.0
6565	37.512	37.500	-	-	320.0
6685	37.488	37.488	-	-	320.0
6845	37.512	37.488	-	-	320.0
6885	37.488	37.524	-	-	320.0
6925	37.488	37.524	-	-	320.0
7005	37.500	37.512	-	-	320.0
7085	37.548	37.536	-	-	320.0

Table 66 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	80.388	80.498	-	-	320.0
6145	80.652	80.366	-	-	320.0
6385	80.564	80.388	-	-	320.0
6465	80.476	80.586	-	-	320.0
6545	80.520	80.476	-	-	320.0
6625	80.410	80.322	-	-	320.0
6705	80.432	80.432	-	-	320.0
6785	80.322	80.432	-	-	320.0
6865	80.366	80.476	-	-	320.0
6945	80.366	80.520	-	-	320.0
7025	80.476	80.630	-	-	320.0

Table 67 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.846	76.802	-	-	320.0
6145	77.022	76.692	-	-	320.0
6385	76.912	76.890	-	-	320.0
6465	76.736	77.044	-	-	320.0
6545	76.912	76.758	-	-	320.0
6625	76.802	76.802	-	-	320.0
6705	76.714	76.802	-	-	320.0
6785	76.758	76.736	-	-	320.0
6865	76.758	76.934	-	-	320.0
6945	76.868	76.780	-	-	320.0
7025	76.956	76.890	-	-	320.0

Table 68 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	161.868	162.456	-	-	320.0
6185	162.204	161.910	-	-	320.0
6345	161.784	161.952	-	-	320.0
6505	161.742	162.162	-	-	320.0
6665	161.952	161.742	-	-	320.0
6825	161.700	161.826	-	-	320.0
6985	162.330	161.742	-	-	320.0

Table 69 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	154.686	155.988	-	-	320.0
6185	155.442	154.602	-	-	320.0
6345	155.106	154.938	-	-	320.0
6505	154.812	155.526	-	-	320.0
6665	154.896	154.938	-	-	320.0
6825	154.770	154.938	-	-	320.0
6985	155.988	154.350	-	-	320.0

Table 70 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	22.392	22.764	-	-	320.0
6255	21.906	21.498	-	-	320.0
6415	22.500	22.374	-	-	320.0
6435	22.356	33.200	-	-	320.0
6475	22.224	30.344	-	-	320.0
6515	23.268	22.266	-	-	320.0
6535	22.206	22.890	-	-	320.0
6695	21.894	21.750	-	-	320.0
6855	22.038	21.750	-	-	320.0

Table 71 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.978	18.978	-	-	320.0
6255	18.954	18.966	-	-	320.0
6415	18.984	18.984	-	-	320.0
6435	18.960	19.230	-	-	320.0
6475	18.978	19.160	-	-	320.0
6515	19.038	18.990	-	-	320.0
6535	18.972	18.978	-	-	320.0
6695	18.960	18.954	-	-	320.0
6855	18.966	18.954	-	-	320.0

Table 72 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	39.780	39.720	-	-	320.0
6165	45.324	39.780	-	-	320.0
6405	39.804	42.768	-	-	320.0
6445	39.708	59.542	-	-	320.0
6485	39.720	46.236	-	-	320.0
6525	43.848	39.792	-	-	320.0
6565	61.222	39.708	-	-	320.0
6685	39.732	39.732	-	-	320.0
6845	39.804	39.852	-	-	320.0

Table 73 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.608	37.596	-	-	320.0
6165	37.704	37.500	-	-	320.0
6405	37.620	37.608	-	-	320.0
6445	37.548	37.856	-	-	320.0
6485	37.536	37.740	-	-	320.0
6525	37.668	37.548	-	-	320.0
6565	37.912	37.524	-	-	320.0
6685	37.536	37.548	-	-	320.0
6845	37.572	37.548	-	-	320.0

Table 74 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	80.520	80.564	-	-	320.0
6145	120.120	80.388	-	-	320.0
6385	80.542	85.668	-	-	320.0
6465	80.388	107.250	-	-	320.0
6545	110.682	80.542	-	-	320.0
6625	81.026	80.300	-	-	320.0
6705	80.344	80.410	-	-	320.0
6785	80.498	80.432	-	-	320.0

Table 75 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.824	76.780	-	-	320.0
6145	77.532	76.648	-	-	320.0
6385	76.978	76.846	-	-	320.0
6465	76.758	77.428	-	-	320.0
6545	77.220	76.736	-	-	320.0
6625	77.000	76.714	-	-	320.0
6705	76.714	76.824	-	-	320.0
6785	76.780	76.758	-	-	320.0

Table 76 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	161.994	262.710	-	-	320.0
6185	162.078	161.742	-	-	320.0
6345	161.994	161.952	-	-	320.0
6505	205.968	162.582	-	-	320.0
6665	161.826	161.742	-	-	320.0

Table 77 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	154.854	156.870	-	-	320.0
6185	155.064	154.056	-	-	320.0
6345	155.316	155.022	-	-	320.0
6505	155.148	155.904	-	-	320.0
6665	154.770	154.602	-	-	320.0

Table 78 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz	Band:	U-NII-5 U-NII-6
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	22.002	21.642	-	-	320.0
6175	21.798	22.242	-	-	320.0
6255	21.744	22.188	-	-	320.0
6435	21.768	21.636	-	-	320.0
6475	21.888	22.074	-	-	320.0
6515	21.876	21.960	-	-	320.0

Table 79 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	18.954	18.954	-	-	320.0
6175	18.942	18.966	-	-	320.0
6255	18.960	18.954	-	-	320.0
6435	18.942	18.942	-	-	320.0
6475	18.942	18.966	-	-	320.0
6515	18.960	18.948	-	-	320.0

Table 80 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	39.672	39.648	-	-	320.0
6165	39.672	39.696	-	-	320.0
6405	39.792	39.804	-	-	320.0
6445	39.696	39.720	-	-	320.0
6485	39.660	39.732	-	-	320.0
6525	39.672	39.672	-	-	320.0
6565	39.648	39.720	-	-	320.0
6685	39.672	39.720	-	-	320.0
6845	39.696	39.696	-	-	320.0
6885	39.648	39.720	-	-	320.0
6925	39.696	39.684	-	-	320.0
7005	39.756	39.708	-	-	320.0
7085	39.744	39.744	-	-	320.0

Table 81 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	37.548	37.488	-	-	320.0
6165	37.512	37.488	-	-	320.0
6405	37.560	37.548	-	-	320.0
6445	37.488	37.548	-	-	320.0
6485	37.488	37.512	-	-	320.0
6525	37.464	37.476	-	-	320.0
6565	37.524	37.476	-	-	320.0
6685	37.512	37.512	-	-	320.0
6845	37.488	37.488	-	-	320.0
6885	37.500	37.560	-	-	320.0
6925	37.500	37.512	-	-	320.0
7005	37.488	37.512	-	-	320.0
7085	37.548	37.548	-	-	320.0

Table 82 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	80.586	80.366	-	-	320.0
6385	80.476	80.476	-	-	320.0
6465	80.388	80.432	-	-	320.0
6545	80.432	80.432	-	-	320.0
6625	80.476	80.454	-	-	320.0
6705	80.498	80.388	-	-	320.0
6785	80.410	80.322	-	-	320.0
6865	80.344	80.476	-	-	320.0
6945	80.410	80.432	-	-	320.0
7025	80.454	80.542	-	-	320.0

Table 83 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.000	76.626	-	-	320.0
6385	76.868	76.846	-	-	320.0
6465	76.670	76.934	-	-	320.0
6545	76.824	76.692	-	-	320.0
6625	76.736	76.758	-	-	320.0
6705	76.670	76.736	-	-	320.0
6785	76.692	76.692	-	-	320.0
6865	76.648	76.890	-	-	320.0
6945	76.802	76.692	-	-	320.0
7025	76.824	76.846	-	-	320.0

Table 84 - 99% Bandwidth Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a) (11) RSS-248 4.4	Test Method(s):	C63.10 6.9.3 C63.10 6.9.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	162.204	161.868	-	-	320.0
6345	161.952	162.036	-	-	320.0
6505	161.868	162.036	-	-	320.0
6665	161.994	161.826	-	-	320.0
6825	161.742	161.910	-	-	320.0
6985	162.288	162.078	-	-	320.0

Table 85 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	155.610	154.560	-	-	320.0
6345	155.358	155.148	-	-	320.0
6505	155.148	155.400	-	-	320.0
6665	155.190	155.106	-	-	320.0
6825	154.980	155.232	-	-	320.0
6985	156.114	154.686	-	-	320.0

Table 86 - 99% Bandwidth Results

FCC Part 15E, Limit Clause 15.407 (a)(11)

The maximum transmitter channel bandwidth for U-NII devices in the 5.925–7.125 GHz band is 320 megahertz.

ISED RSS-248, Limit Clause 4.4

The occupied bandwidth shall not exceed 320 MHz.



2.1.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
1500VA AC Power Supply	iTech	IT7324	5907	-	O/P Mon
Humidity & Temperature meter	R.S Components	1364	6148	12	28-Aug-2026
MXA Signal Analyzer	Keysight Technologies	N9020B	6416	24	07-May-2027
MXA Signal Analyser	Keysight Technologies	N9020B	6417	24	14-Oct-2027
MXA Signal Analyser	Keysight Technologies	N9020B	6419	24	17-Mar-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6517	12	27-Feb-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	23-Feb-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6519	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6520	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6521	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6526	12	27-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6527	12	27-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	13-Mar-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	23-Feb-2026
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
AC Programmable Power Supply	iTech	IT7324	6665	-	O/P Mon
Digital Thermometer	R.S Components	RS 5511	6739	12	07-Feb-2026
Humidity & Temperature meter	Fluke	971	7103	12	05-Aug-2026
Multimeter	Fluke	115	7115	12	13-Aug-2026

Table 87

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



2.2 Dual Client Test

2.2.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407(a)
ISED RSS-248, Clause 4.5
ISED RSS-GEN, Clause 6.12

2.2.2 Equipment Under Test and Modification State

A3404, S/N: G7GJ4614T5 - Modification State 0

2.2.3 Date of Test

28-January-2026

2.2.4 Test Method

The test procedure was performed in accordance with KDB 987594 D02 section K to verify when connected to Low Power AP and Standard Power AP, the client device selected the appropriate power and section L to verify that the EUT is transmitting at a power level at least 6 dB below the level of the standard power access point it is connected to.

The customer declared the EUT operated over an AFC SP AP range of 36 to 21 dBm.

2.2.5 Environmental Conditions

Ambient Temperature	22.1 °C
Relative Humidity	51.4 %

2.2.6 Test Results

6GHz WLAN

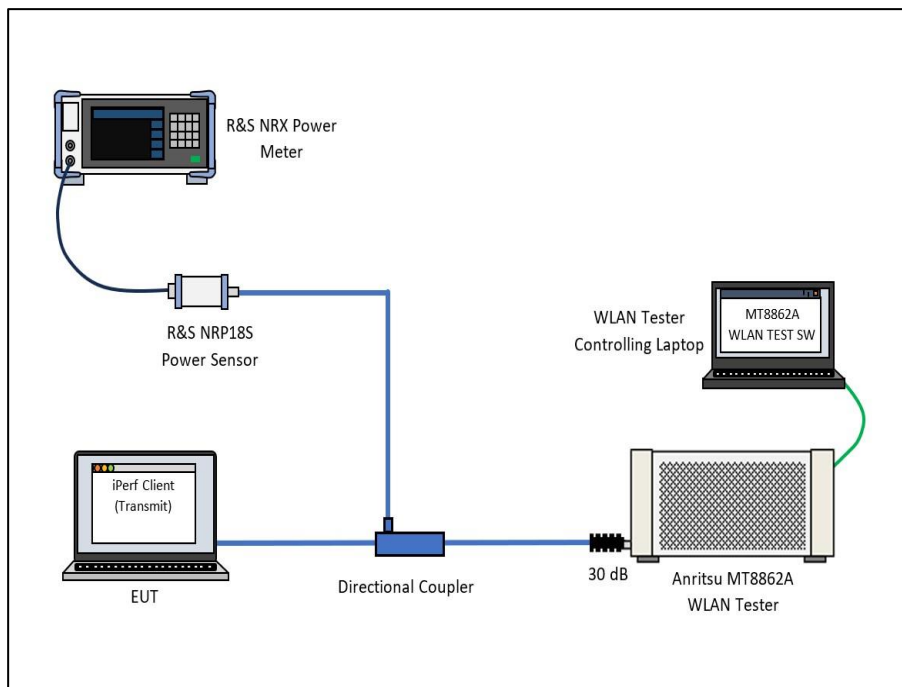


Figure 149 – Test Set-up Diagram for Dual Client and SP Adjust

Parameter	Result (dBm)
Client RF Output Power when associated with Std Power AP	19.68
Client RF Output Power when associated with Low Power AP	1.60

Table 88 - Power Adjustment based on Associated AP

Client Device Power Setting	Std Power AP Power Setting (dBm)	Client Device Power (dBm)	Δ power (dB) Std Power AP to Client	Verdict
Highest	36.0	19.68	16.32	Pass
Mid-Point	28.0	20.20	7.80	Pass
Lowest	21.0	11.05	9.95	Pass

Table 89 - Client Device Connected to Std Power AP

FCC 47 CFR Part 15.407(a)(7) and (a)(8) / ISSED RSS-248, Limit Clause 4.5.3(b), 4.5.5(b) & 4.5.5(c)

The EIRP of the client device when associated with a standard power access point shall not exceed 30 dBm.

The EIRP of the client device when associated with a low power access point shall not exceed 24 dBm.

The maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point.



2.2.7 Test Location and Test Equipment Used

This test was carried out in Shielded Laboratory 1.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
3.5 mm 2m Cable	Junkosha	MWX221-02000DMS	5429	12	23-May-2026
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10 1364	5765	-	O/P Mon
3.5mm Cable (1m)	Junkosha	MWX221/B	5837	12	15-Aug-2026
Cable (N to N 1m)	Junkosha	MWX221-01000AMSAMS/B	6009	12	6-Jun-2026
3 Path Diode Power Sensor 10MHz - 18GHz	Rohde & Schwarz	NRP18S	6534	24	23-Jul-2027 17-Mar-2027
Power Meter	Rohde & Schwarz	NRX	6535	-	TU
Humidity & Temperature meter	Fluke	971	7102	12	5-Aug-2026
Attenuator 5W 30dB DC-18GHz	Aaren	AT40A-4041-D18-30	5505	12	17/06/2026



2.3 Maximum Conducted Output Power

2.3.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (a)
ISED RSS-248, Clause 4.5
ISED RSS-GEN, Clause 6.12

2.3.2 Equipment Under Test and Modification State

A3404, S/N: HWH7MHKN3X - Modification State 0
A3404, S/N: GGJ459HGJ6 - Modification State 0

2.3.3 Date of Test

05-January-2026 to 28-January-2026

2.3.4 Test Method

This test was performed in accordance with KDB 789033 clause E.3b
(gated RF average power meter).

The EUT has equal conducted powers on all ports for each mode of operation, but unequal antenna gains.

SISO mode was tested on the port with the highest antenna gain which would result in the highest EIRP output power.

MIMO output port summing was performed in accordance with KDB 662911 D01.

For the CDD results the directional gain was calculated using clause F)2)f)(ii) required for CDD with unequal antenna gains with equal transmit powers. The first F)2)f)(ii) option was taken to calculate using the equation from clause F)2)f)(i) for equal antenna gains but using the highest individual gain. Since the EUT is an 802.11 device with $N_{\text{ANTS}} < 4$, this resulted in a total directional gain of the highest individual antenna gain plus an array gain of zero. This resulted in the formula reducing to:

$$\text{CDD Directional Gain} = \text{Highest of the two individual gains}$$

SDM uses 2 uncorrelated spatial streams. For SDM modes Directional Gain was hence calculated in accordance with clause F)2)d)(ii) for completely uncorrelated signals with unequal antenna gains and equal transmit powers. The formula therefore reduced to:

$$\text{SDM Directional Gain} = 10 \cdot \log((10^{(G_1/10)} + 10^{(G_2/10)})/2)$$

TxBF uses 1 spatial stream over 2 transmit cores. Therefore the signal was correlated and the gain was calculated in accordance with clause F)2)d)(i) for correlated signals with unequal antenna gains and equal transmit powers. The formula reduces to:

$$\text{TxBF Directional Gain} = 10 \cdot \log((10^{(G_1/20)} + 10^{(G_2/20)})^{2/2})$$

2.3.5 Environmental Conditions

Ambient Temperature	23.8 - 25.3 °C
Relative Humidity	35.5 - 46.5 %



2.3.6 Test Results

6GHz WLAN

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	98.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-0.75	-	-	-0.75	8.20	7.45	24.00	-16.55
6175	0.34	-	-	-	0.34	7.30	7.64	24.00	-16.36
6415	-	-0.42	-	-	-0.42	7.70	7.28	24.00	-16.72
6435	-	0.14	-	-	0.14	7.50	7.64	24.00	-16.36
6475	-	0.23	-	-	0.23	7.50	7.73	24.00	-16.27
6515	-	0.13	-	-	0.13	7.50	7.63	24.00	-16.37
6535	-	-0.52	-	-	-0.52	8.50	7.98	24.00	-16.02
6695	-	-0.60	-	-	-0.60	8.50	7.90	24.00	-16.10
6855	-	-0.84	-	-	-0.84	8.50	7.66	24.00	-16.34
6875	-	-0.83	-	-	-0.83	8.50	7.67	24.00	-16.33
6895	-	-0.40	-	-	-0.40	7.90	7.50	24.00	-16.50
6995	-	-0.44	-	-	-0.44	7.90	7.46	24.00	-16.54
7095	-	-4.28	-	-	-4.28	7.90	3.62	24.00	-20.38
7115	-	-8.12	-	-	-8.12	7.90	-0.22	24.00	-24.22

Table 90 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	0.37	-	-	0.37	8.20	8.57	24.00	-15.43
6175	1.31	-	-	-	1.31	7.30	8.61	24.00	-15.39
6415	-	0.65	-	-	0.65	7.70	8.35	24.00	-15.65
6435	-	0.82	-	-	0.82	7.50	8.32	24.00	-15.68
6475	-	0.84	-	-	0.84	7.50	8.34	24.00	-15.66
6515	-	0.68	-	-	0.68	7.50	8.18	24.00	-15.82
6535	-	-0.23	-	-	-0.23	8.50	8.27	24.00	-15.73
6695	-	-0.45	-	-	-0.45	8.50	8.05	24.00	-15.95
6855	-	-0.42	-	-	-0.42	8.50	8.08	24.00	-15.92
6875	-	-0.23	-	-	-0.23	8.50	8.27	24.00	-15.73
6895	-	0.24	-	-	0.24	7.90	8.14	24.00	-15.86
6995	-	0.15	-	-	0.15	7.90	8.05	24.00	-15.95
7095	-	0.48	-	-	0.48	7.90	8.38	24.00	-15.62

Table 91 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	2.15	-	-	2.15	8.20	10.35	24.00	-13.65
6165	3.11	-	-	-	3.11	7.30	10.41	24.00	-13.59
6405	-	2.94	-	-	2.94	7.70	10.64	24.00	-13.36
6445	-	2.85	-	-	2.85	7.50	10.35	24.00	-13.65
6485	-	2.94	-	-	2.94	7.50	10.44	24.00	-13.56
6525	-	1.91	-	-	1.91	7.50	9.41	24.00	-14.59
6565	-	1.73	-	-	1.73	8.50	10.23	24.00	-13.77
6685	-	1.71	-	-	1.71	8.50	10.21	24.00	-13.79
6845	-	1.87	-	-	1.87	8.50	10.37	24.00	-13.63
6885	-	1.67	-	-	1.67	8.50	10.17	24.00	-13.83
6925	-	2.41	-	-	2.41	7.90	10.31	24.00	-13.69
7005	-	2.43	-	-	2.43	7.90	10.33	24.00	-13.67
7085	-	1.93	-	-	1.93	7.90	9.83	24.00	-14.17

Table 92 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	5.49	-	-	5.49	8.20	13.69	24.00	-10.31
6145	5.70	-	-	-	5.70	7.30	13.00	24.00	-11.00
6385	-	5.70	-	-	5.70	7.70	13.40	24.00	-10.60
6465	-	5.63	-	-	5.63	7.50	13.13	24.00	-10.87
6545	-	4.86	-	-	4.86	8.50	13.36	24.00	-10.64
6625	-	4.65	-	-	4.65	8.50	13.15	24.00	-10.85
6705	-	4.70	-	-	4.70	8.50	13.20	24.00	-10.80
6785	-	4.95	-	-	4.95	8.50	13.45	24.00	-10.55
6865	-	4.97	-	-	4.97	8.50	13.47	24.00	-10.53
6945	-	5.19	-	-	5.19	7.90	13.09	24.00	-10.91
7025	-	5.30	-	-	5.30	7.90	13.20	24.00	-10.80

Table 93 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	7.50	-	-	7.50	8.20	15.70	24.00	-8.30
6185	8.66	-	-	-	8.66	7.30	15.96	24.00	-8.04
6345	-	8.21	-	-	8.21	7.70	15.91	24.00	-8.09
6505	-	7.18	-	-	7.18	7.50	14.68	24.00	-9.32
6665	-	7.41	-	-	7.41	8.50	15.91	24.00	-8.09
6825	-	7.35	-	-	7.35	8.50	15.85	24.00	-8.15
6985	-	7.84	-	-	7.84	7.90	15.74	24.00	-8.26

Table 94 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	98.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	17.07	-	-	17.07	8.20	25.27	30.00	-4.73
6175	18.41	-	-	-	18.41	7.30	25.71	30.00	-4.29
6415	-	17.78	-	-	17.78	7.70	25.48	30.00	-4.52
6435	-	18.40	-	-	18.40	7.50	25.90	30.00	-4.10
6475	-	18.40	-	-	18.40	7.50	25.90	30.00	-4.10
6515	-	18.46	-	-	18.46	7.50	25.96	30.00	-4.04
6535	-	17.09	-	-	17.09	8.50	25.59	30.00	-4.41
6695	-	17.08	-	-	17.08	8.50	25.58	30.00	-4.42
6855	-	17.42	-	-	17.42	8.50	25.92	30.00	-4.08

Table 95 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	17.31	-	-	17.31	8.20	25.51	30.00	-4.49
6175	17.21	-	-	-	17.21	7.30	24.51	30.00	-5.49
6415	-	17.36	-	-	17.36	7.70	25.06	30.00	-4.94
6435	-	17.10	-	-	17.10	7.50	24.60	30.00	-5.40
6475	-	17.14	-	-	17.14	7.50	24.64	30.00	-5.36
6515	-	17.43	-	-	17.43	7.50	24.93	30.00	-5.07
6535	-	17.31	-	-	17.31	8.50	25.81	30.00	-4.19
6695	-	17.21	-	-	17.21	8.50	25.71	30.00	-4.29
6855	-	17.06	-	-	17.06	8.50	25.56	30.00	-4.44

Table 96 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	17.21	-	-	17.21	8.20	25.41	30.00	-4.59
6165	17.46	-	-	-	17.46	7.30	24.76	30.00	-5.24
6405	-	17.27	-	-	17.27	7.70	24.97	30.00	-5.03
6445	-	17.16	-	-	17.16	7.50	24.66	30.00	-5.34
6485	-	17.24	-	-	17.24	7.50	24.74	30.00	-5.26
6525	-	17.36	-	-	17.36	7.50	24.86	30.00	-5.14
6565	-	17.27	-	-	17.27	8.50	25.77	30.00	-4.23
6685	-	17.27	-	-	17.27	8.50	25.77	30.00	-4.23
6845	-	17.07	-	-	17.07	8.50	25.57	30.00	-4.43

Table 97 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	17.12	-	-	17.12	8.20	25.32	30.00	-4.68
6145	17.01	-	-	-	17.01	7.30	24.31	30.00	-5.69
6385	-	17.00	-	-	17.00	7.70	24.70	30.00	-5.30
6465	-	17.18	-	-	17.18	7.50	24.68	30.00	-5.32
6545	-	17.33	-	-	17.33	8.50	25.83	30.00	-4.17
6625	-	17.36	-	-	17.36	8.50	25.86	30.00	-4.14
6705	-	17.07	-	-	17.07	8.50	25.57	30.00	-4.43
6785	-	17.13	-	-	17.13	8.50	25.63	30.00	-4.37

Table 98 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	8.50
Active Port(s):	A (Core 0) B (Core 1)	Active Chain(s):	0 1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	16.66	-	-	16.66	8.20	24.86	30.00	-5.14
6185	16.85	-	-	-	16.85	7.30	24.15	30.00	-5.85
6345	-	16.56	-	-	16.56	7.70	24.26	30.00	-5.74
6505	-	16.91	-	-	16.91	7.50	24.41	30.00	-5.59
6665	-	16.80	-	-	16.80	8.50	25.30	30.00	-4.70

Table 99 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration									
Mode:		802.11a20 VLP				Duty Cycle (%):		98.3	
Data Rate:		12 Mbps				DCCF (dB):		-	
Antenna Configuration:		SISO				Peak Antenna Gain (dBi):		8.50	
Active Port(s):		A (Core 0) B (Core 1)				Active Chain(s):		1	
Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-3.05	-	-	-	-3.05	7.30	4.25	14.00	-9.75
6255	-3.78	-	-	-	-3.78	7.30	3.52	14.00	-10.48
6415	-	-4.02	-	-	-4.02	7.70	3.68	14.00	-10.32
6435	-	-3.68	-	-	-3.68	7.50	3.82	14.00	-10.18
6475	-	-3.11	-	-	-3.11	7.50	4.39	14.00	-9.61
6515	-	-3.96	-	-	-3.96	7.50	3.54	14.00	-10.46
6535	-	-4.93	-	-	-4.93	8.50	3.57	14.00	-10.43

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6695	-	-4.68	-	-	-4.68	8.50	3.82	14.00	-10.18
6855	-	-4.67	-	-	-4.67	8.50	3.83	14.00	-10.17
6875	-	-4.75	-	-	-4.75	8.50	3.75	14.00	-10.25
6895	-	-4.24	-	-	-4.24	7.90	3.66	14.00	-10.34
6995	-	-4.35	-	-	-4.35	7.90	3.55	14.00	-10.45
7095	-	-4.27	-	-	-4.27	7.90	3.63	14.00	-10.37

Table 100 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration									
Mode:		802.11ax HE20 SU VLP				Duty Cycle (%):		98.7	
Modulation Coding Scheme:		MCS2x1				DCCF (dB):		-	
Antenna Configuration:		SISO				Peak Antenna Gain (dBi):		8.50	
Active Port(s):		A (Core 0) B (Core 1)				Active Chain(s):		1	
Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-2.83	-	-	-	-2.83	7.30	4.47	14.00	-9.53
6255	-2.57	-	-	-	-2.57	7.30	4.73	14.00	-9.27
6415	-	-3.91	-	-	-3.91	7.70	3.79	14.00	-10.21
6435	-	-3.42	-	-	-3.42	7.50	4.08	14.00	-9.92
6475	-	-3.01	-	-	-3.01	7.50	4.49	14.00	-9.51
6515	-	-3.23	-	-	-3.23	7.50	4.27	14.00	-9.73
6535	-	-3.40	-	-	-3.40	8.50	5.10	14.00	-8.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6695	-	-4.00	-	-	-4.00	8.50	4.50	14.00	-9.50
6855	-	-4.01	-	-	-4.01	8.50	4.49	14.00	-9.51
6875	-	-4.15	-	-	-4.15	8.50	4.35	14.00	-9.65
6895	-	-3.62	-	-	-3.62	7.90	4.28	14.00	-9.72
6995	-	-3.73	-	-	-3.73	7.90	4.17	14.00	-9.83
7095	-	-3.65	-	-	-3.65	7.90	4.25	14.00	-9.75

Table 101 - Maximum Conducted (average) Output Power Results