



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	164.976	164.892	-	-	320.0
6345	164.892	164.808	-	-	320.0
6505	164.724	164.766	-	-	320.0
6665	164.892	164.892	-	-	320.0
6825	165.060	164.808	-	-	320.0
6985	164.598	164.640	-	-	320.0

Table 155 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.492	156.450	-	-	320.0
6345	156.408	156.450	-	-	320.0
6505	156.450	156.576	-	-	320.0
6665	156.408	156.492	-	-	320.0
6825	156.450	156.534	-	-	320.0
6985	156.240	156.282	-	-	320.0

Table 156 - 99% Bandwidth Results



Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11ax HE20 SU LPI	21.960	22.668
802.11ax HE40 SU LPI	44.124	45.336
802.11ax HE80 SU LPI	82.324	82.852
802.11ax HE160 SU LPI	164.262	164.892
802.11ax HE20 SU SP	20.946	22.584
802.11ax HE40 SU SP	42.216	44.904
802.11ax HE80 SU SP	81.642	82.786
802.11ax HE160 SU SP	164.010	164.556
802.11ax HE20 SU VLP	21.924	22.794
802.11ax HE40 SU VLP	44.304	45.408
802.11ax HE80 SU VLP	82.368	82.940
802.11ax HE160 SU VLP	164.346	164.976

Table 157 - 26 dB Bandwidth Summary Results - MIMO SDM

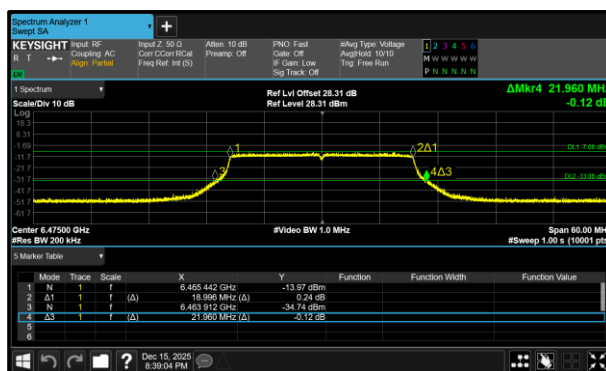


Figure 289 - 802.11ax HE20 SU LPI
Minimum 26 dB EBW

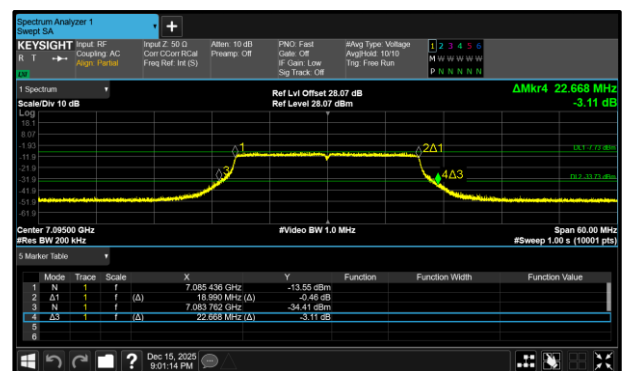


Figure 290 - 802.11ax HE20 SU LPI
Maximum 26 dB EBW

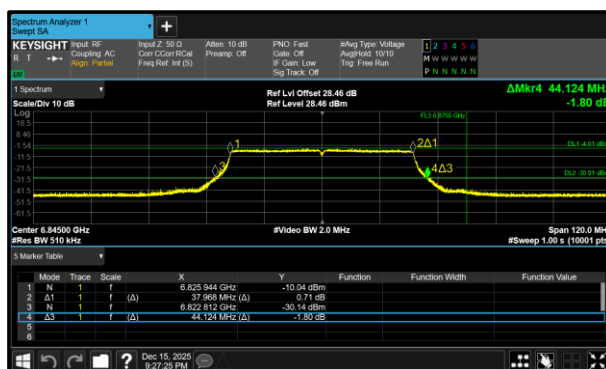


Figure 291 - 802.11ax HE40 SU LPI
Minimum 26 dB EBW

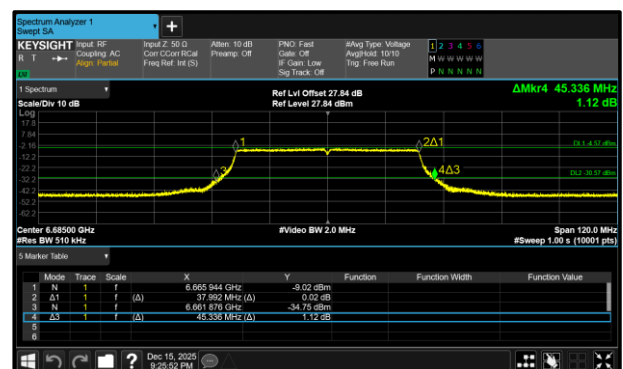


Figure 292 - 802.11ax HE40 SU LPI
Maximum 26 dB EBW

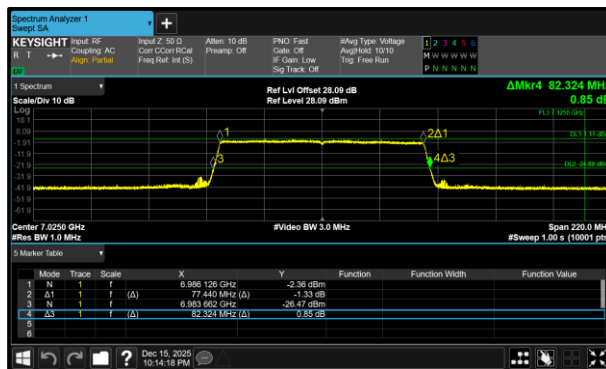


Figure 293 - 802.11ax HE80 SU LPI
Minimum 26 dB EBW

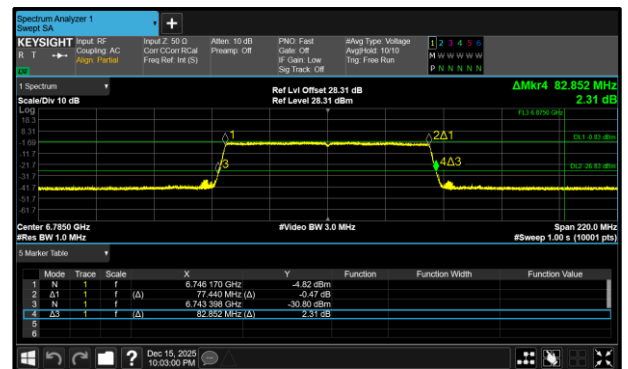


Figure 294 - 802.11ax HE80 SU LPI
Maximum 26 dB EBW

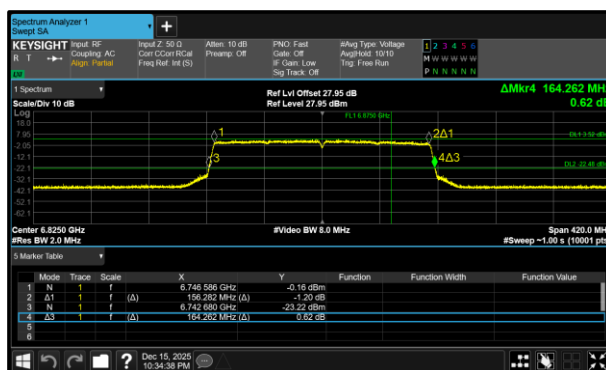


Figure 295 - 802.11ax HE160 SU LPI
Minimum 26 dB EBW

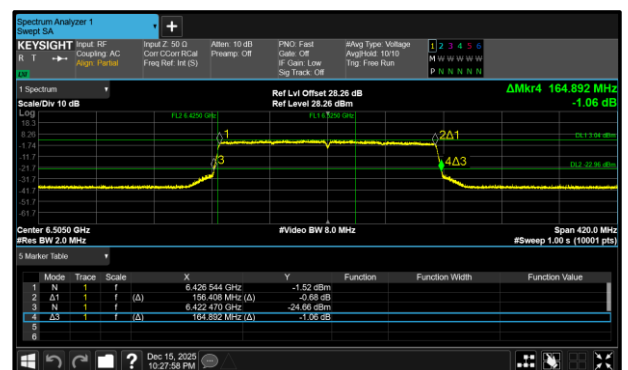


Figure 296 - 802.11ax HE160 SU LPI
Maximum 26 dB EBW

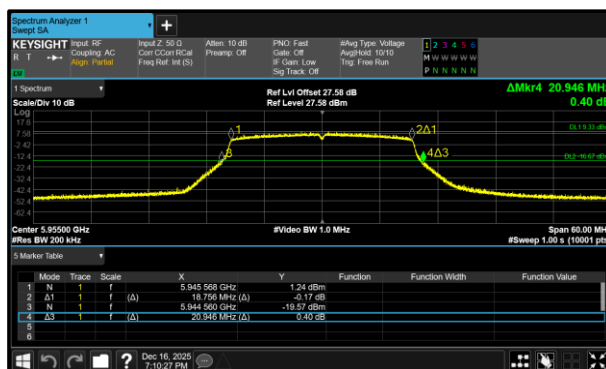


Figure 297 - 802.11ax HE20 SU SP
Minimum 26 dB EBW

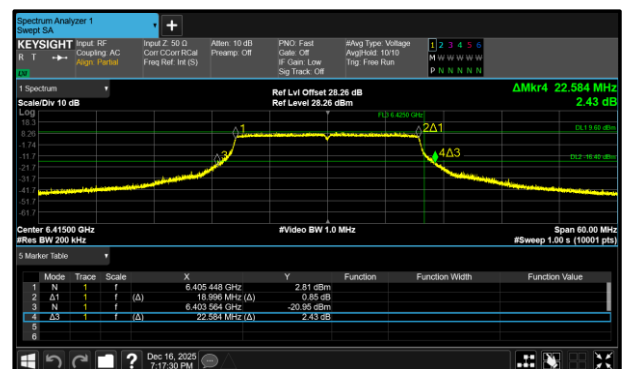


Figure 298 - 802.11ax HE20 SU SP
Maximum 26 dB EBW

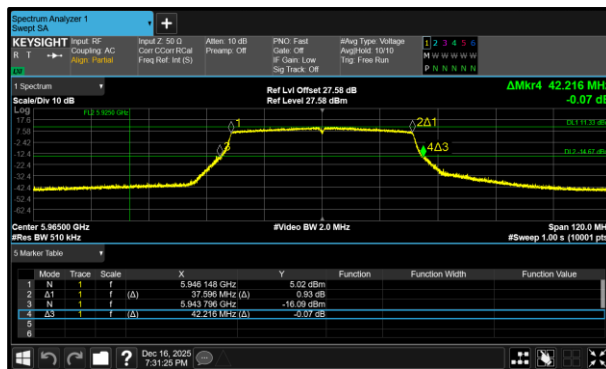


Figure 299 - 802.11ax HE40 SU SP
Minimum 26 dB EBW

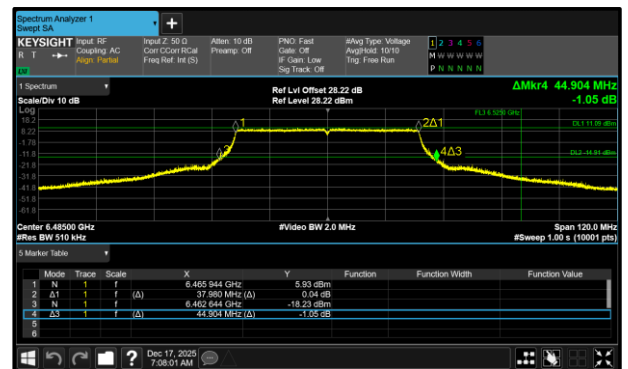


Figure 300 - 802.11ax HE40 SU SP
Maximum 26 dB EBW

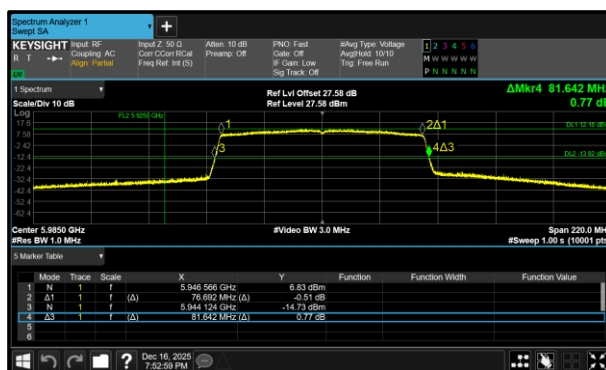


Figure 301 - 802.11ax HE80 SU SP
Minimum 26 dB EBW

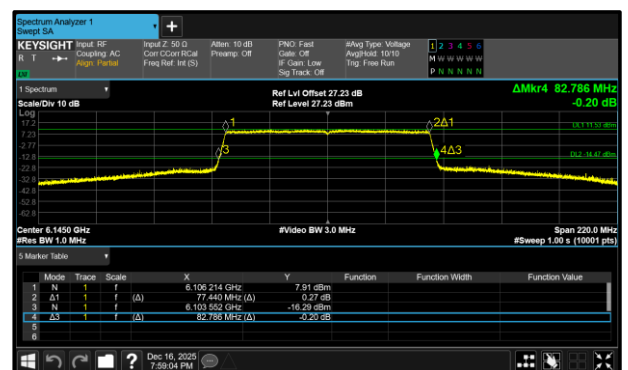


Figure 302 - 802.11ax HE80 SU SP
Maximum 26 dB EBW

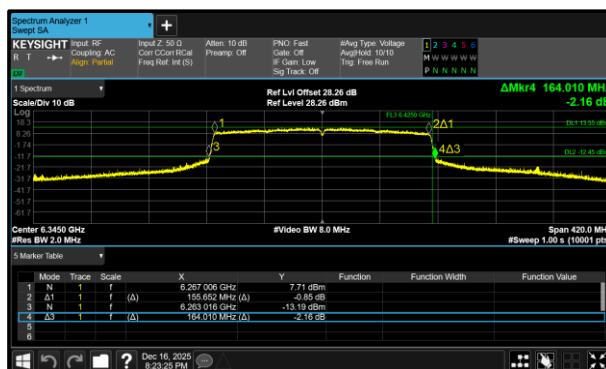


Figure 303 - 802.11ax HE160 SU SP
Minimum 26 dB EBW

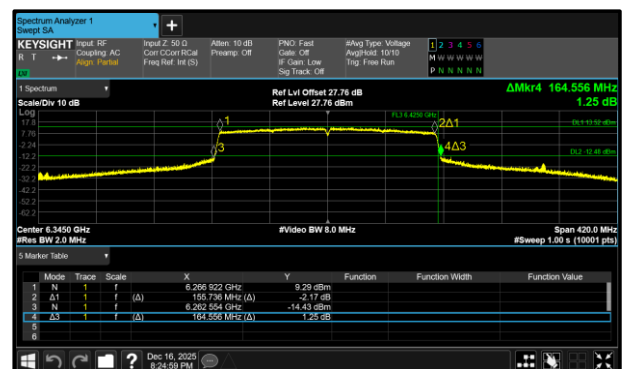


Figure 304 - 802.11ax HE160 SU SP
Maximum 26 dB EBW

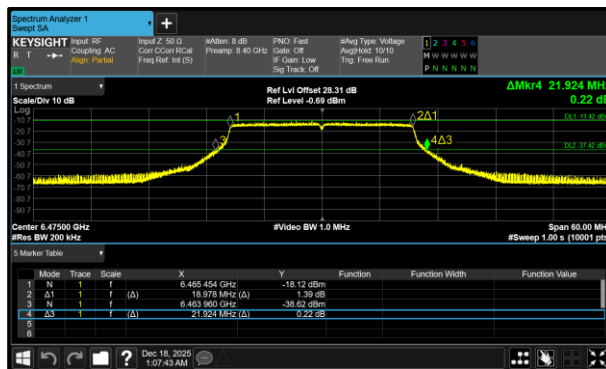


Figure 305 - 802.11ax HE20 SU VLP
Minimum 26 dB EBW

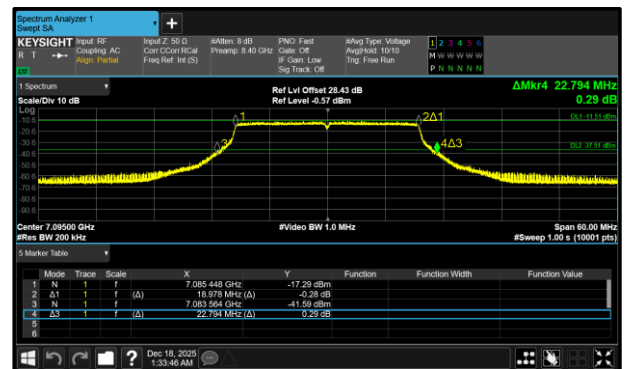


Figure 306 - 802.11ax HE20 SU VLP
Maximum 26 dB EBW

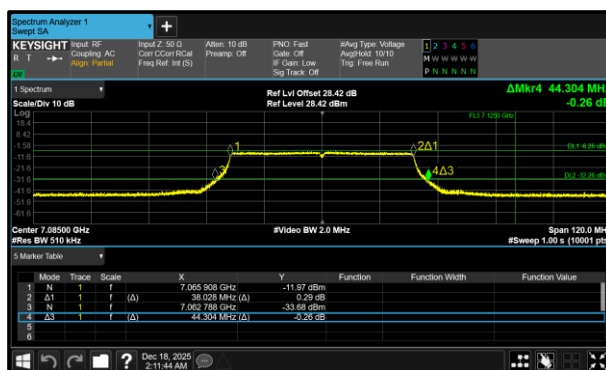


Figure 307 - 802.11ax HE40 SU VLP
Minimum 26 dB EBW

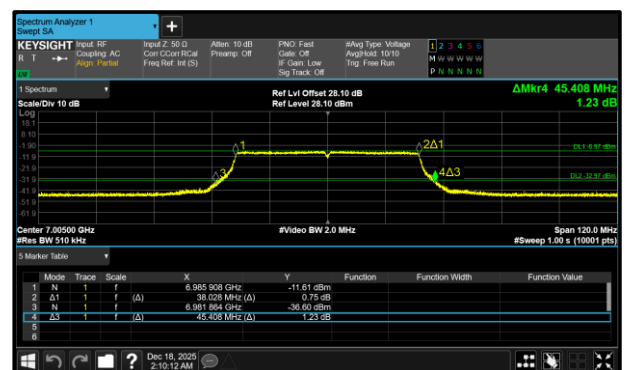


Figure 308 - 802.11ax HE40 SU VLP
Maximum 26 dB EBW

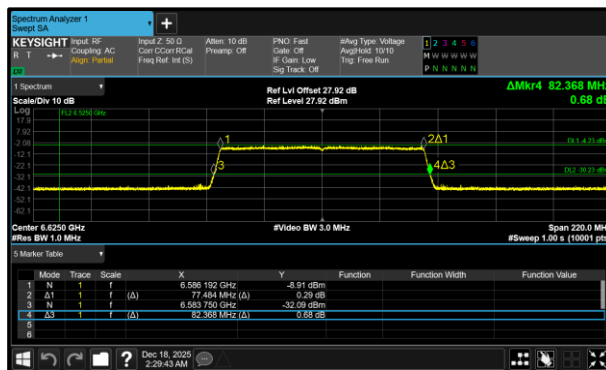


Figure 309 - 802.11ax HE80 SU VLP
Minimum 26 dB EBW



Figure 310 - 802.11ax HE80 SU VLP
Maximum 26 dB EBW

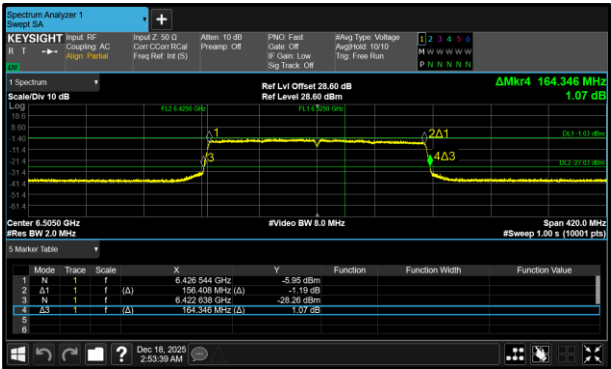


Figure 311 - 802.11ax HE160 SU VLP
Minimum 26 dB EBW

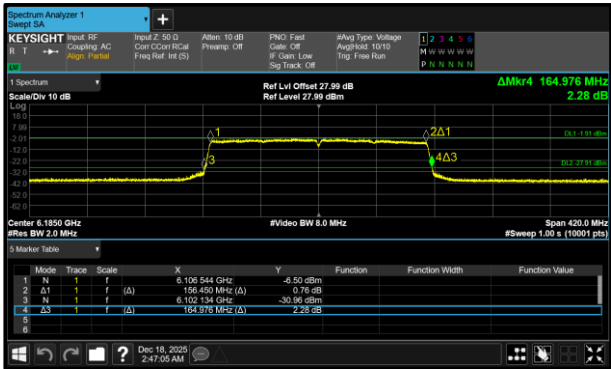


Figure 312 - 802.11ax HE160 SU VLP
Maximum 26 dB EBW



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11ax HE20 SU LPI	18.966	19.002
802.11ax HE40 SU LPI	37.968	38.016
802.11ax HE80 SU LPI	77.396	77.506
802.11ax HE160 SU LPI	156.156	156.408
802.11ax HE20 SU SP	18.750	18.996
802.11ax HE40 SU SP	37.596	38.016
802.11ax HE80 SU SP	76.692	77.506
802.11ax HE160 SU SP	155.484	155.820
802.11ax HE20 SU VLP	18.966	18.996
802.11ax HE40 SU VLP	37.968	38.028
802.11ax HE80 SU VLP	77.396	77.506
802.11ax HE160 SU VLP	156.156	156.450

Table 158 - 99% Bandwidth Summary Results - MIMO SDM

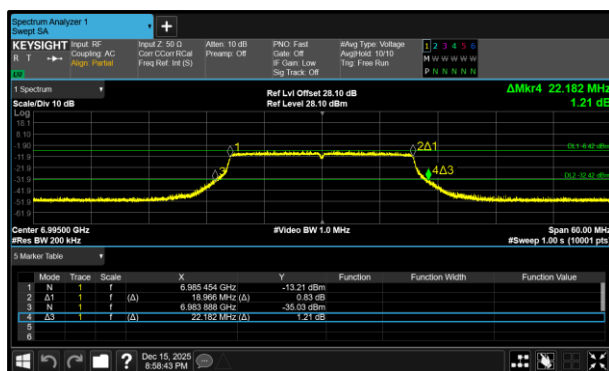


Figure 313 - 802.11ax HE20 SU LPI
Minimum 99% OBW

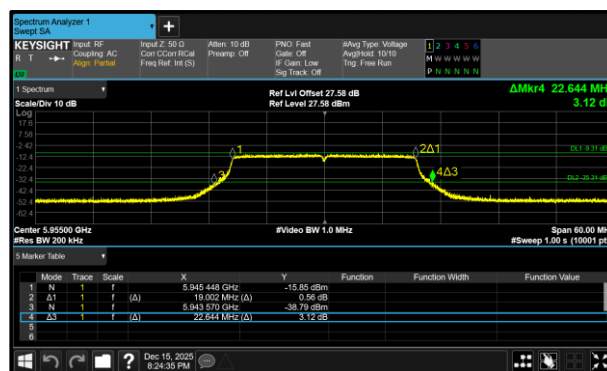


Figure 314 - 802.11ax HE20 SU LPI
Maximum 99% OBW

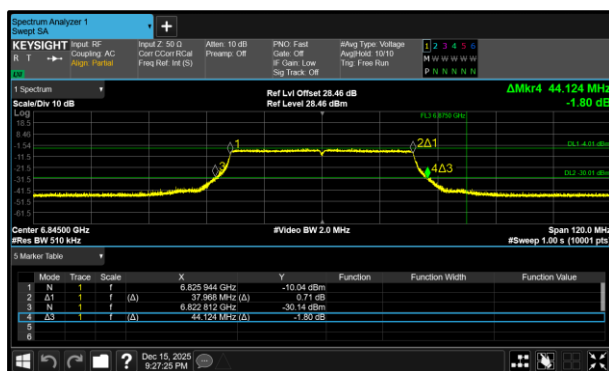


Figure 315 - 802.11ax HE40 SU LPI
Minimum 99% OBW

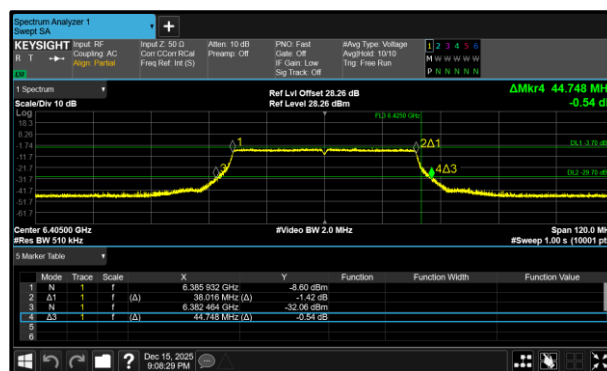


Figure 316 - 802.11ax HE40 SU LPI
Maximum 99% OBW

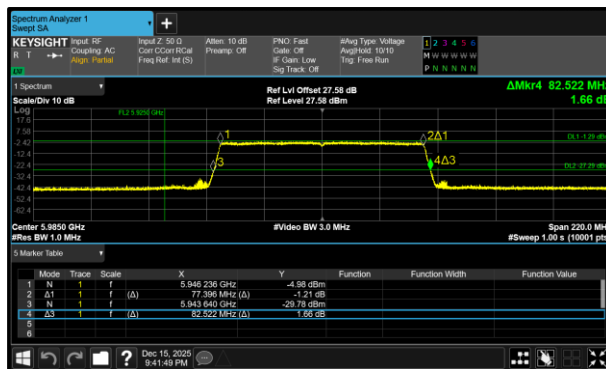


Figure 317 - 802.11ax HE80 SU LPI
Minimum 99% OBW

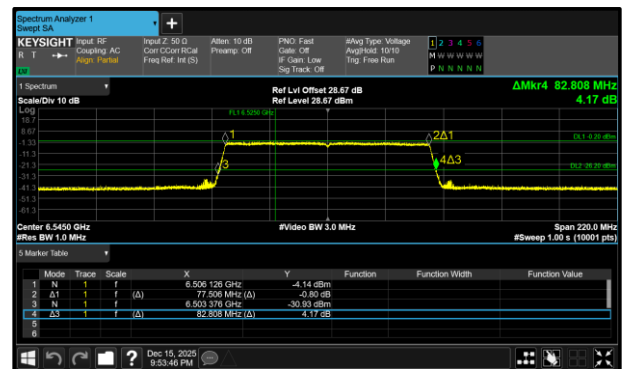


Figure 318 - 802.11ax HE80 SU LPI
Maximum 99% OBW

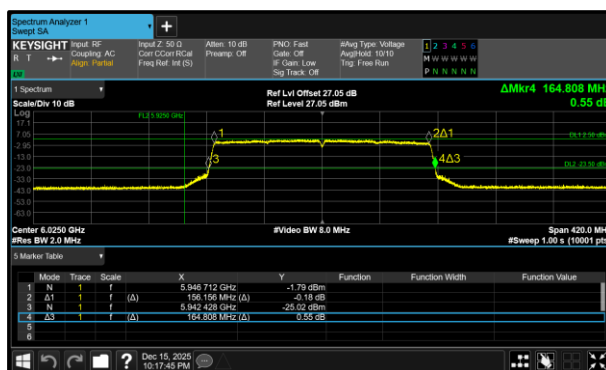


Figure 319 - 802.11ax HE160 SU LPI
Minimum 99% OBW

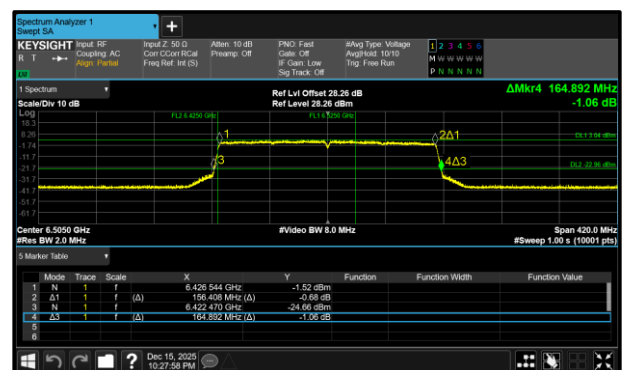


Figure 320 - 802.11ax HE160 SU LPI
Maximum 99% OBW

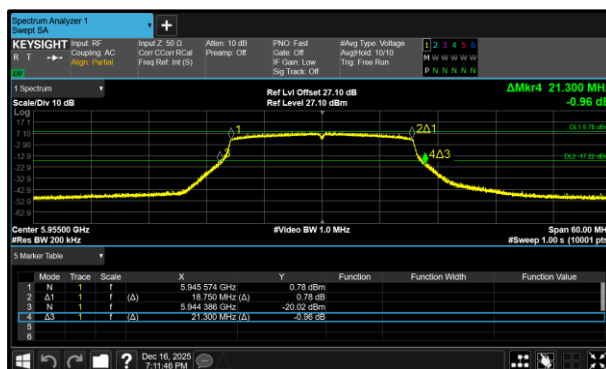


Figure 321 - 802.11ax HE20 SU SP
Minimum 99% OBW

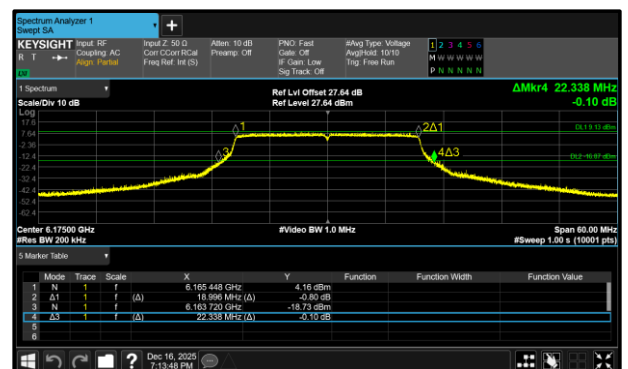


Figure 322 - 802.11ax HE20 SU SP
Maximum 99% OBW

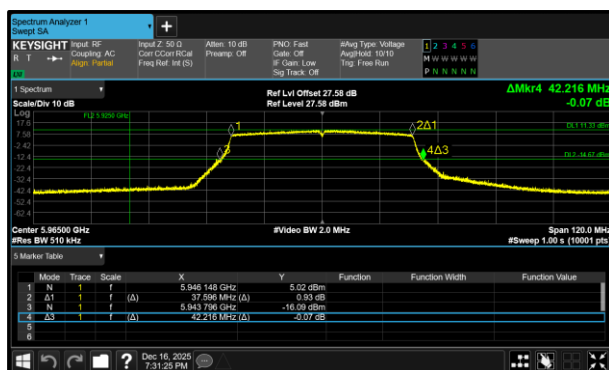


Figure 323 - 802.11ax HE40 SU SP
Minimum 99% OBW

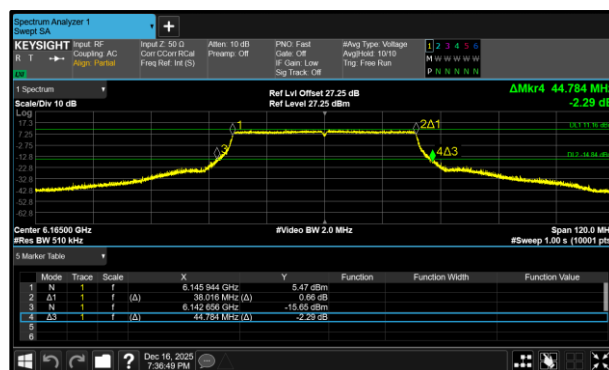


Figure 324 - 802.11ax HE40 SU SP
Maximum 99% OBW

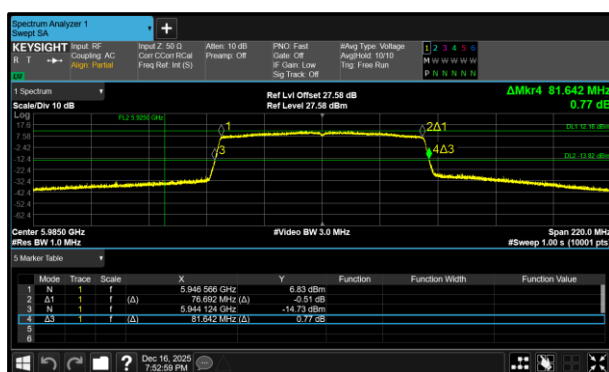


Figure 325 - 802.11ax HE80 SU SP
Minimum 99% OBW

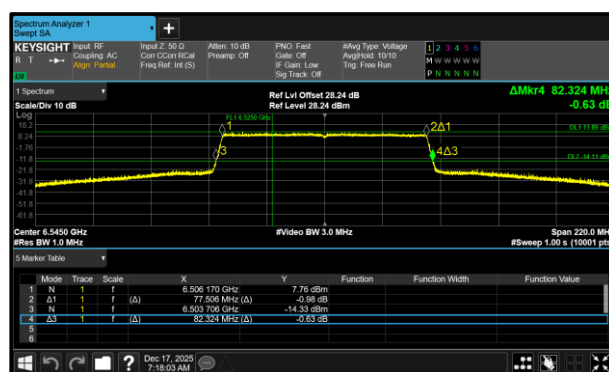


Figure 326 - 802.11ax HE80 SU SP
Maximum 99% OBW

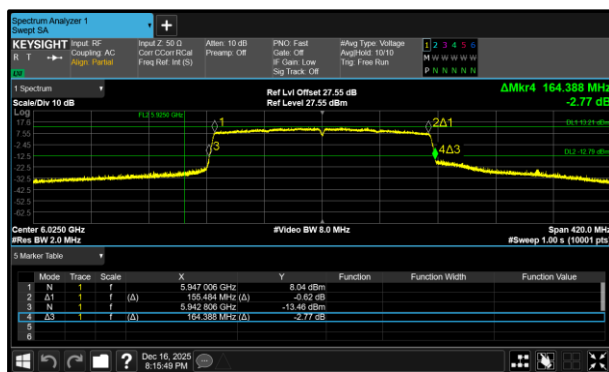


Figure 327 - 802.11ax HE160 SU SP
Minimum 99% OBW

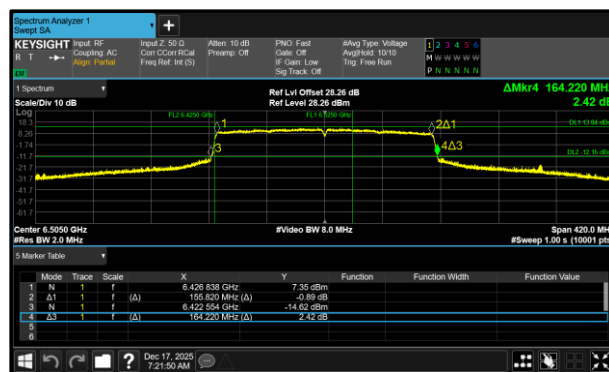


Figure 328 - 802.11ax HE160 SU SP
Maximum 99% OBW

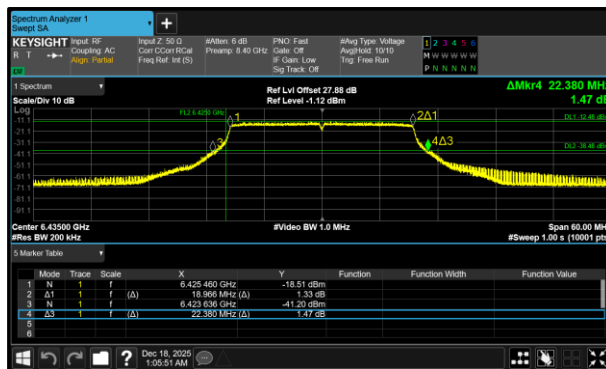


Figure 329 - 802.11ax HE20 SU VLP
Minimum 99% OBW

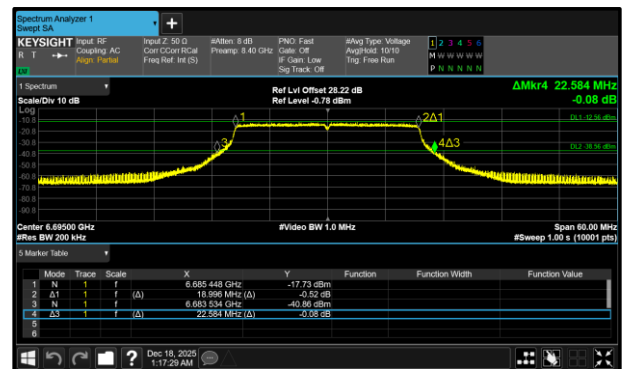


Figure 330 - 802.11ax HE20 SU VLP
Maximum 99% OBW

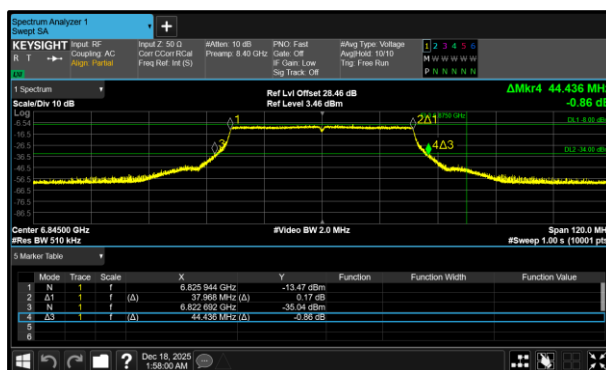


Figure 331 - 802.11ax HE40 SU VLP
Minimum 99% OBW

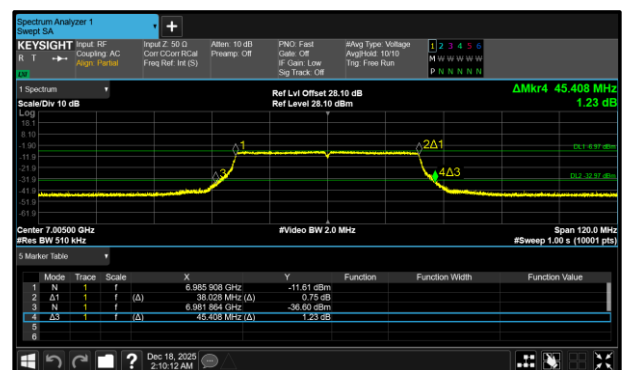


Figure 332 - 802.11ax HE40 SU VLP
Maximum 99% OBW

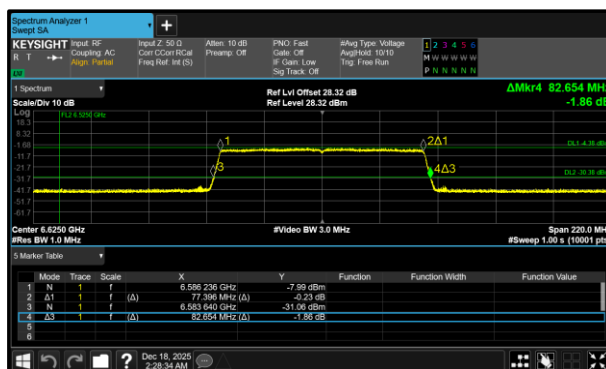


Figure 333 - 802.11ax HE80 SU VLP
Minimum 99% OBW

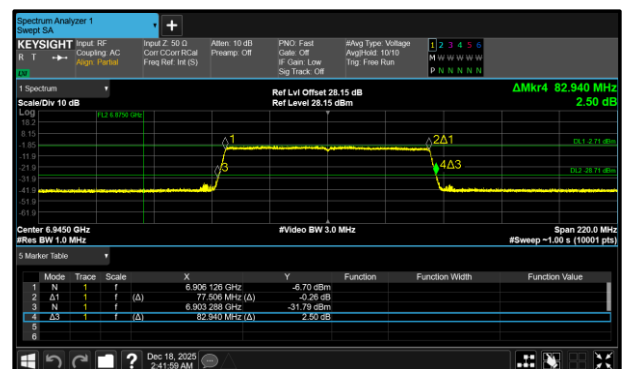


Figure 334 - 802.11ax HE80 SU VLP
Maximum 99% OBW

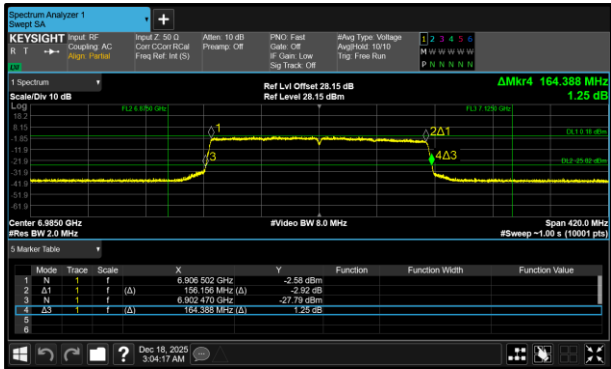


Figure 335 - 802.11ax HE160 SU VLP
Minimum 99% OBW

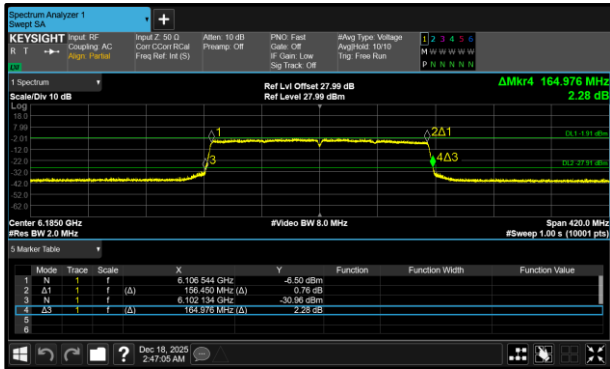


Figure 336 - 802.11ax HE160 SU VLP
Maximum 99% OBW



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	22.644	22.368	-	-	320.0
6175	22.314	22.326	-	-	320.0
6415	22.416	22.152	-	-	320.0
6435	22.050	21.990	-	-	320.0
6475	21.960	22.362	-	-	320.0
6515	22.380	22.416	-	-	320.0
6535	22.608	22.104	-	-	320.0
6695	22.374	22.278	-	-	320.0
6855	22.626	22.362	-	-	320.0
6875	22.272	22.014	-	-	320.0
6895	22.254	22.518	-	-	320.0
6995	22.428	22.182	-	-	320.0
7095	22.302	22.668	-	-	320.0
7115	21.060	21.174	-	-	320.0

Table 159 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	19.002	18.990	-	-	320.0
6175	18.984	18.990	-	-	320.0
6415	18.990	18.984	-	-	320.0
6435	18.978	18.978	-	-	320.0
6475	18.996	18.978	-	-	320.0
6515	18.990	18.990	-	-	320.0
6535	18.990	18.984	-	-	320.0
6695	18.990	18.978	-	-	320.0
6855	18.984	18.984	-	-	320.0
6875	18.978	18.984	-	-	320.0
6895	18.984	18.990	-	-	320.0
6995	18.978	18.966	-	-	320.0
7095	18.996	18.990	-	-	320.0
7115	18.756	18.744	-	-	320.0

Table 160 - 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	44.316	44.556	-	-	320.0
6165	44.556	45.012	-	-	320.0
6405	44.748	44.580	-	-	320.0
6445	44.976	44.388	-	-	320.0
6485	44.832	44.772	-	-	320.0
6525	44.592	44.544	-	-	320.0
6565	44.760	44.772	-	-	320.0
6685	44.952	45.336	-	-	320.0
6845	44.124	44.580	-	-	320.0
6885	44.772	44.592	-	-	320.0
6925	44.508	44.676	-	-	320.0
7005	44.964	44.580	-	-	320.0
7085	45.096	44.436	-	-	320.0

Table 161 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	38.004	38.004	-	-	320.0
6165	37.992	37.992	-	-	320.0
6405	38.016	38.004	-	-	320.0
6445	38.004	37.992	-	-	320.0
6485	37.992	37.992	-	-	320.0
6525	38.004	38.004	-	-	320.0
6565	38.004	38.004	-	-	320.0
6685	38.004	37.992	-	-	320.0
6845	37.968	38.004	-	-	320.0
6885	37.992	37.980	-	-	320.0
6925	37.992	37.980	-	-	320.0
7005	38.004	37.992	-	-	320.0
7085	37.992	37.992	-	-	320.0

Table 162 - 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	82.522	82.412	-	-	320.0
6145	82.698	82.588	-	-	320.0
6385	82.566	82.522	-	-	320.0
6465	82.456	82.610	-	-	320.0
6545	82.808	82.566	-	-	320.0
6625	82.522	82.720	-	-	320.0
6705	82.478	82.610	-	-	320.0
6785	82.852	82.830	-	-	320.0
6865	82.610	82.566	-	-	320.0
6945	82.632	82.610	-	-	320.0
7025	82.434	82.324	-	-	320.0

Table 163 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	77.396	77.462	-	-	320.0
6145	77.418	77.440	-	-	320.0
6385	77.418	77.462	-	-	320.0
6465	77.418	77.440	-	-	320.0
6545	77.506	77.484	-	-	320.0
6625	77.418	77.418	-	-	320.0
6705	77.440	77.462	-	-	320.0
6785	77.440	77.462	-	-	320.0
6865	77.440	77.418	-	-	320.0
6945	77.418	77.396	-	-	320.0
7025	77.396	77.440	-	-	320.0

Table 164 - 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	164.472	164.808	-	-	320.0
6185	164.388	164.640	-	-	320.0
6345	164.430	164.598	-	-	320.0
6505	164.556	164.892	-	-	320.0
6665	164.682	164.598	-	-	320.0
6825	164.640	164.262	-	-	320.0
6985	164.388	164.514	-	-	320.0

Table 165 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	156.198	156.156	-	-	320.0
6185	156.324	156.324	-	-	320.0
6345	156.282	156.282	-	-	320.0
6505	156.366	156.408	-	-	320.0
6665	156.324	156.366	-	-	320.0
6825	156.324	156.282	-	-	320.0
6985	156.198	156.198	-	-	320.0

Table 166 - 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	20.946	21.300	-	-	320.0
6175	22.338	22.440	-	-	320.0
6415	22.584	22.326	-	-	320.0
6435	22.416	22.470	-	-	320.0
6475	22.272	22.152	-	-	320.0
6515	22.266	22.320	-	-	320.0
6535	22.494	22.404	-	-	320.0
6695	22.218	22.500	-	-	320.0
6855	22.488	22.524	-	-	320.0

Table 167 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.756	18.750	-	-	320.0
6175	18.996	18.990	-	-	320.0
6415	18.996	18.984	-	-	320.0
6435	18.978	18.984	-	-	320.0
6475	18.984	18.996	-	-	320.0
6515	18.972	18.984	-	-	320.0
6535	18.972	18.978	-	-	320.0
6695	18.978	18.984	-	-	320.0
6855	18.978	18.984	-	-	320.0

Table 168 - 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	42.216	43.320	-	-	320.0
6165	44.832	44.784	-	-	320.0
6405	44.508	44.808	-	-	320.0
6445	44.412	44.652	-	-	320.0
6485	44.496	44.904	-	-	320.0
6525	44.796	44.868	-	-	320.0
6565	44.412	44.520	-	-	320.0
6685	44.268	44.412	-	-	320.0
6845	44.496	44.772	-	-	320.0

Table 169 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.596	37.596	-	-	320.0
6165	37.980	38.016	-	-	320.0
6405	37.992	37.980	-	-	320.0
6445	37.992	37.992	-	-	320.0
6485	37.992	37.980	-	-	320.0
6525	37.980	37.992	-	-	320.0
6565	37.980	37.980	-	-	320.0
6685	37.980	37.980	-	-	320.0
6845	37.980	38.004	-	-	320.0

Table 170 - 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	81.642	81.774	-	-	320.0
6145	82.698	82.786	-	-	320.0
6385	82.698	82.456	-	-	320.0
6465	82.588	82.698	-	-	320.0
6625	82.522	82.632	-	-	320.0
6705	82.720	82.412	-	-	320.0
6785	82.610	82.456	-	-	320.0

Table 171 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.692	76.714	-	-	320.0
6145	77.440	77.440	-	-	320.0
6385	77.440	77.440	-	-	320.0
6465	77.462	77.462	-	-	320.0
6545	77.440	77.506	-	-	320.0
6625	77.418	77.462	-	-	320.0
6705	77.462	77.462	-	-	320.0
6785	77.440	77.440	-	-	320.0

Table 172 - 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	164.388	164.094	-	-	320.0
6185	164.094	164.136	-	-	320.0
6345	164.010	164.556	-	-	320.0
6505	164.094	164.220	-	-	320.0
6665	164.094	164.346	-	-	320.0

Table 173 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	155.484	155.526	-	-	320.0
6185	155.652	155.736	-	-	320.0
6345	155.652	155.736	-	-	320.0
6505	155.694	155.820	-	-	320.0
6665	155.610	155.694	-	-	320.0

Table 174 - 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 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	22.608	22.416	-	-	320.0
6275	22.458	22.068	-	-	320.0
6415	22.362	22.362	-	-	320.0
6435	22.698	22.380	-	-	320.0
6475	21.924	22.134	-	-	320.0
6515	22.590	22.332	-	-	320.0
6535	22.140	22.278	-	-	320.0
6695	22.584	22.320	-	-	320.0
6855	22.512	22.002	-	-	320.0
6875	22.452	22.002	-	-	320.0
6895	22.344	22.308	-	-	320.0
6995	22.314	22.464	-	-	320.0
7095	22.794	22.020	-	-	320.0

Table 175 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	18.990	18.978	-	-	320.0
6275	18.972	18.972	-	-	320.0
6415	18.972	18.978	-	-	320.0
6435	18.984	18.966	-	-	320.0
6475	18.978	18.984	-	-	320.0
6515	18.972	18.984	-	-	320.0
6535	18.966	18.984	-	-	320.0
6695	18.996	18.990	-	-	320.0
6855	18.990	18.978	-	-	320.0
6875	18.990	18.984	-	-	320.0
6895	18.972	18.972	-	-	320.0
6995	18.984	18.978	-	-	320.0
7095	18.978	18.984	-	-	320.0

Table 176 - 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	44.784	44.652	-	-	320.0
6285	44.892	44.556	-	-	320.0
6405	44.532	44.808	-	-	320.0
6445	45.264	44.604	-	-	320.0
6485	44.916	44.736	-	-	320.0
6525	44.532	44.808	-	-	320.0
6565	44.772	44.784	-	-	320.0
6685	44.856	44.628	-	-	320.0
6845	44.436	44.868	-	-	320.0
6885	44.544	44.460	-	-	320.0
6925	44.436	44.328	-	-	320.0
7005	44.736	45.408	-	-	320.0
7085	44.304	44.364	-	-	320.0

Table 177 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	38.028	38.004	-	-	320.0
6285	38.028	38.016	-	-	320.0
6405	37.980	38.040	-	-	320.0
6445	38.004	38.004	-	-	320.0
6485	38.004	38.028	-	-	320.0
6525	38.016	38.016	-	-	320.0
6565	37.992	37.992	-	-	320.0
6685	37.992	37.992	-	-	320.0
6845	37.968	37.980	-	-	320.0
6885	37.992	38.016	-	-	320.0
6925	38.004	38.004	-	-	320.0
7005	37.992	38.028	-	-	320.0
7085	38.028	38.004	-	-	320.0

Table 178 - 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	82.896	82.852	-	-	320.0
6225	82.918	82.588	-	-	320.0
6385	82.566	82.478	-	-	320.0
6465	82.698	82.456	-	-	320.0
6545	82.720	82.522	-	-	320.0
6625	82.654	82.368	-	-	320.0
6705	82.632	82.676	-	-	320.0
6785	82.896	82.566	-	-	320.0
6865	82.720	82.434	-	-	320.0
6945	82.720	82.940	-	-	320.0
7025	82.566	82.522	-	-	320.0

Table 179 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.484	77.462	-	-	320.0
6225	77.462	77.462	-	-	320.0
6385	77.462	77.462	-	-	320.0
6465	77.462	77.484	-	-	320.0
6545	77.484	77.462	-	-	320.0
6625	77.396	77.484	-	-	320.0
6705	77.462	77.440	-	-	320.0
6785	77.440	77.462	-	-	320.0
6865	77.462	77.462	-	-	320.0
6945	77.418	77.506	-	-	320.0
7025	77.462	77.440	-	-	320.0

Table 180 - 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	164.976	164.430	-	-	320.0
6345	164.892	164.514	-	-	320.0
6505	164.346	164.808	-	-	320.0
6665	164.766	164.472	-	-	320.0
6825	164.892	164.808	-	-	320.0
6985	164.598	164.388	-	-	320.0

Table 181 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.450	156.282	-	-	320.0
6345	156.450	156.324	-	-	320.0
6505	156.408	156.408	-	-	320.0
6665	156.324	156.366	-	-	320.0
6825	156.408	156.366	-	-	320.0
6985	156.282	156.156	-	-	320.0

Table 182 - 99% Bandwidth Results



Protocol	26 dB Bandwidth (MHz)	
	Minimum	Maximum
802.11ax HE20 SU LPI	22.116	22.896
802.11ax HE40 SU LPI	44.004	45.312
802.11ax HE80 SU LPI	82.544	83.094
802.11ax HE160 SU LPI	164.304	165.186
802.11ax HE20 SU SP	21.006	22.632
802.11ax HE40 SU SP	42.144	45.144
802.11ax HE80 SU SP	81.642	82.764
802.11ax HE160 SU SP	163.632	164.178
802.11ax HE20 SU VLP	21.990	22.770
802.11ax HE40 SU VLP	44.292	45.156
802.11ax HE80 SU VLP	82.456	82.940
802.11ax HE160 SU VLP	164.388	165.144

Table 183 - 26 dB Bandwidth Summary Results - TxBF

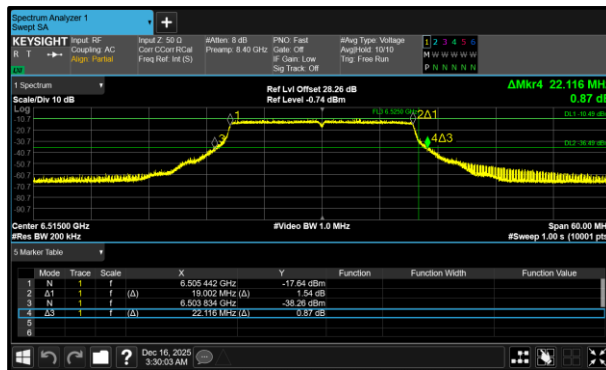


Figure 337 - 802.11ax HE20 SU LPI
Minimum 26 dB EBW

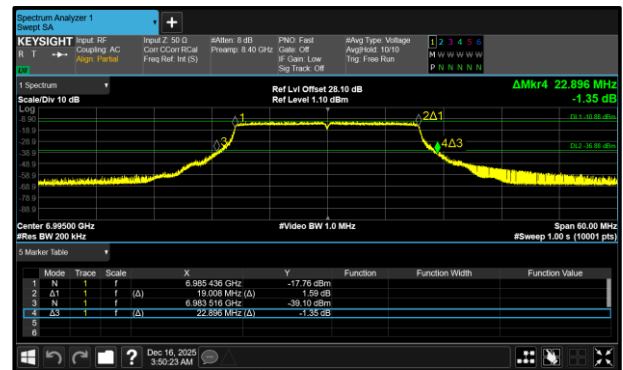


Figure 338 - 802.11ax HE20 SU LPI
Maximum 26 dB EBW

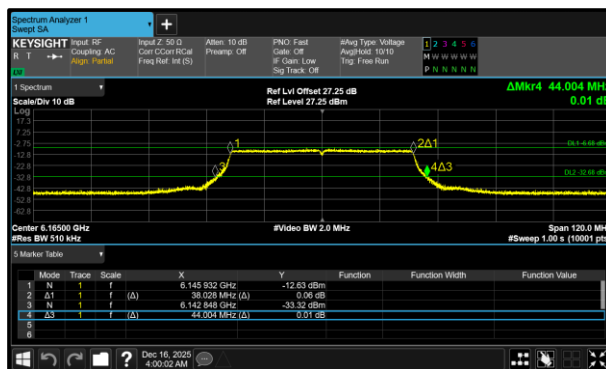


Figure 339 - 802.11ax HE40 SU LPI
Minimum 26 dB EBW

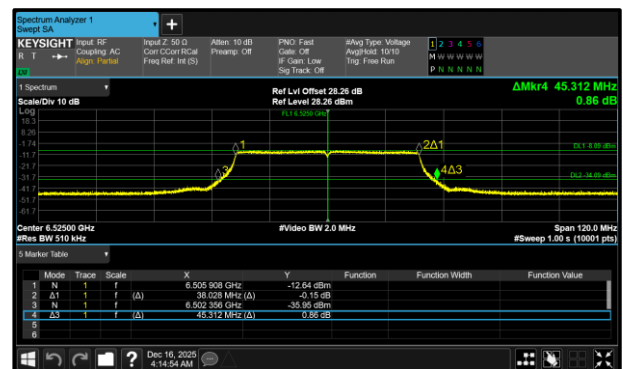


Figure 340 - 802.11ax HE40 SU LPI
Maximum 26 dB EBW

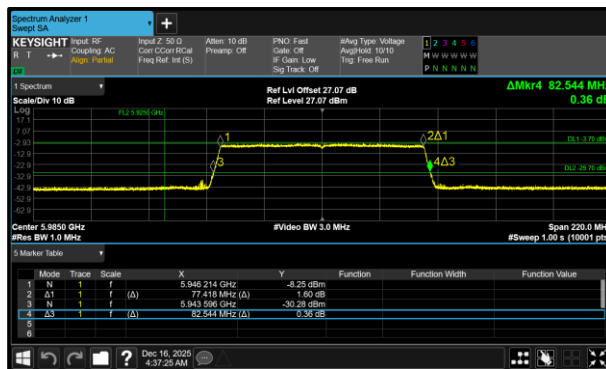


Figure 341 - 802.11ax HE80 SU LPI
Minimum 26 dB EBW

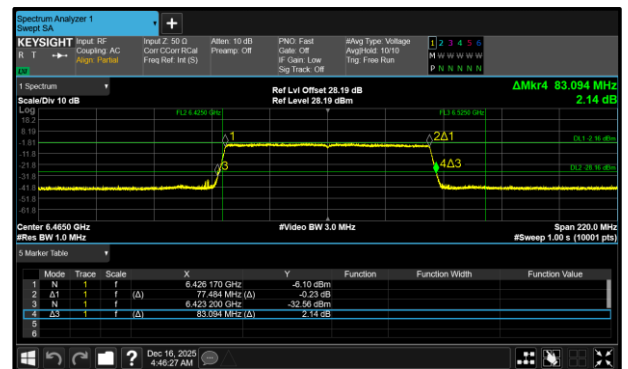


Figure 342 - 802.11ax HE80 SU LPI
Maximum 26 dB EBW

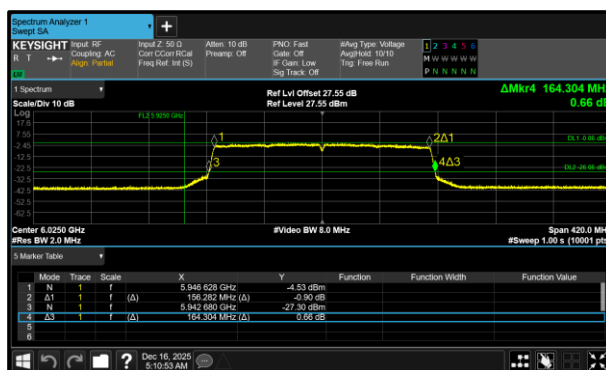


Figure 343 - 802.11ax HE160 SU LPI
Minimum 26 dB EBW

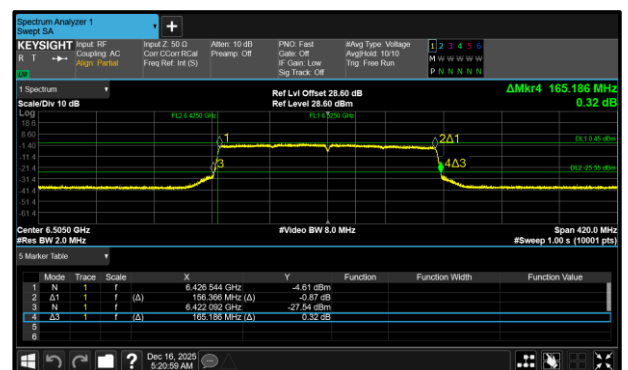


Figure 344 - 802.11ax HE160 SU LPI
Maximum 26 dB EBW

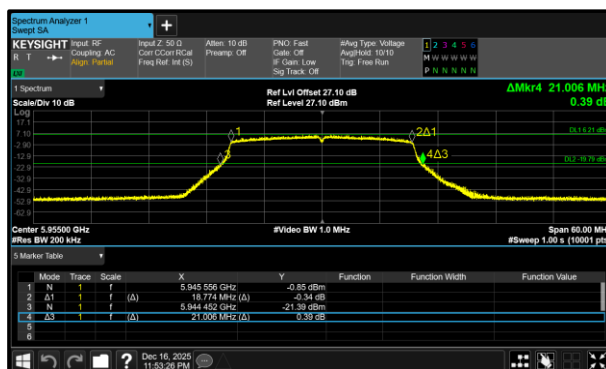


Figure 345 - 802.11ax HE20 SU SP
Minimum 26 dB EBW

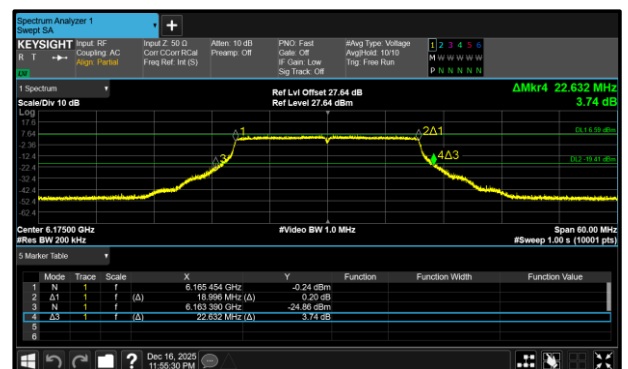


Figure 346 - 802.11ax HE20 SU SP
Maximum 26 dB EBW

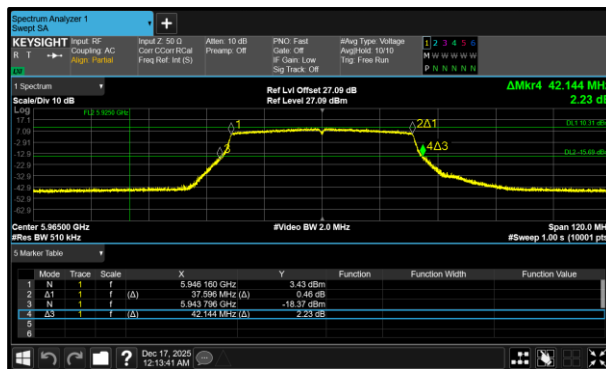


Figure 347 - 802.11ax HE40 SU SP
Minimum 26 dB EBW

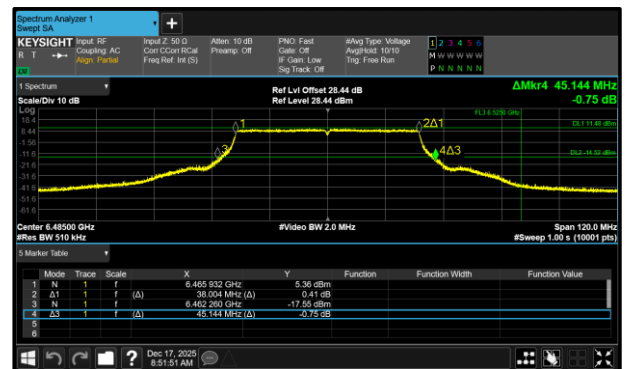


Figure 348 - 802.11ax HE40 SU SP
Maximum 26 dB EBW

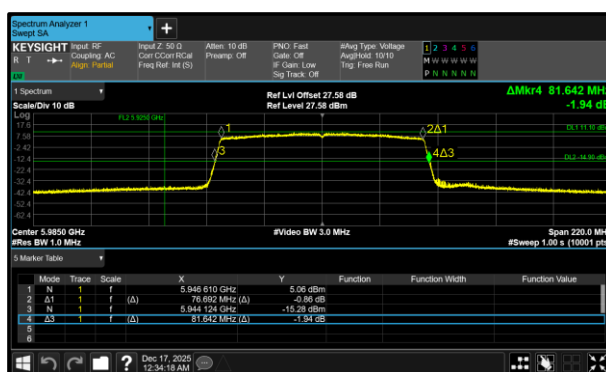


Figure 349 - 802.11ax HE80 SU SP
Minimum 26 dB EBW

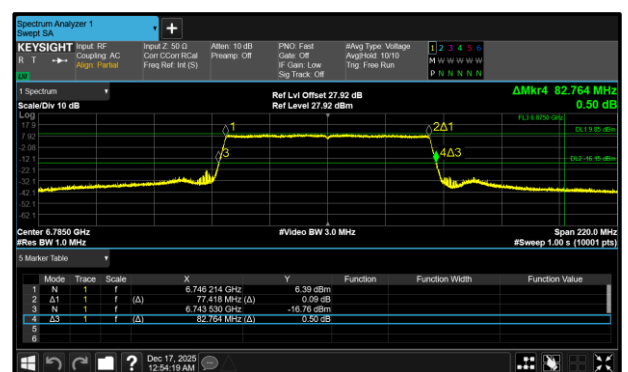


Figure 350 - 802.11ax HE80 SU SP
Maximum 26 dB EBW

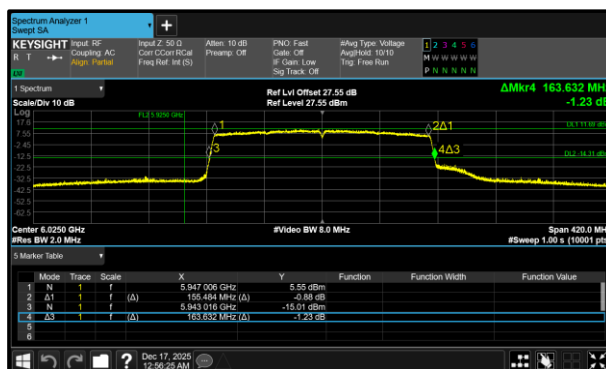


Figure 351 - 802.11ax HE160 SU SP
Minimum 26 dB EBW

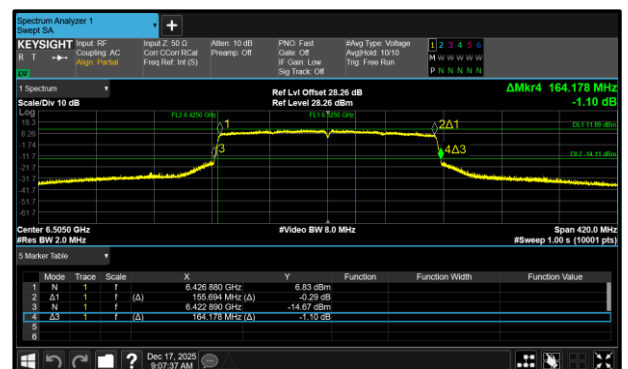


Figure 352 - 802.11ax HE160 SU SP
Maximum 26 dB EBW

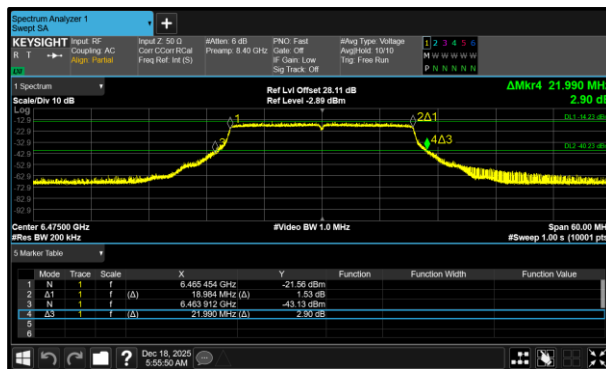


Figure 353 - 802.11ax HE20 SU VLP
Minimum 26 dB EBW

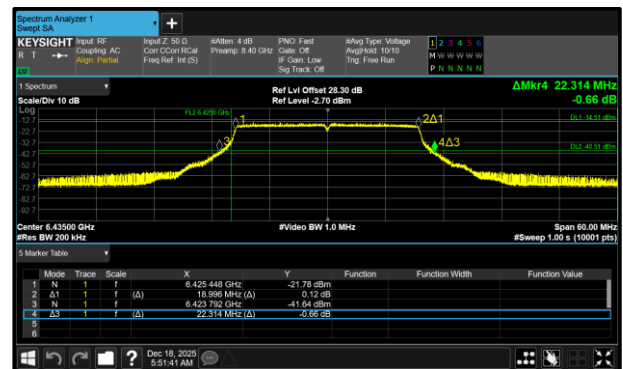


Figure 354 - 802.11ax HE20 SU VLP
Maximum 26 dB EBW

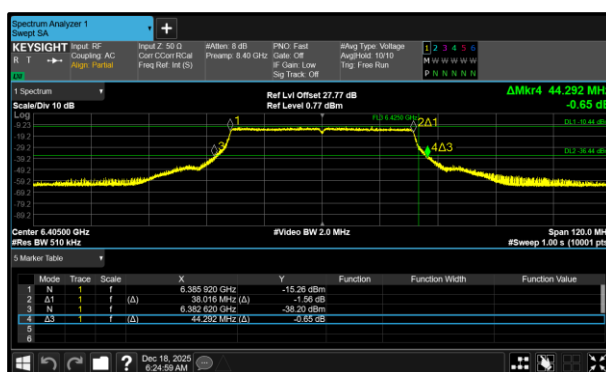


Figure 355 - 802.11ax HE40 SU VLP
Minimum 26 dB EBW

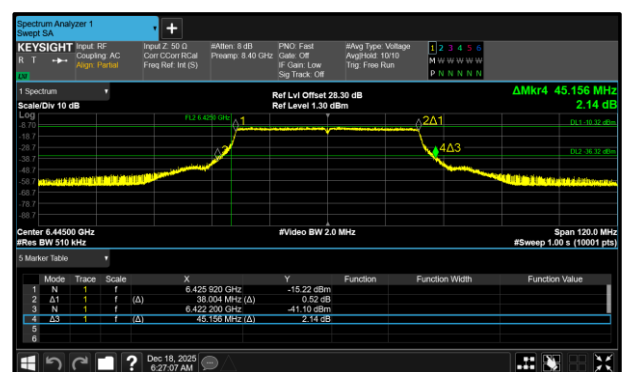


Figure 356 - 802.11ax HE40 SU VLP
Maximum 26 dB EBW

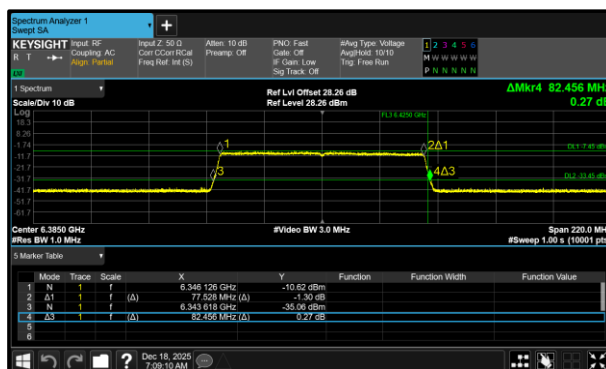


Figure 357 - 802.11ax HE80 SU VLP
Minimum 26 dB EBW

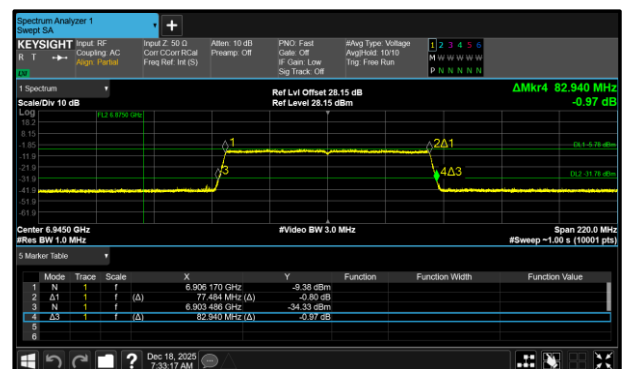


Figure 358 - 802.11ax HE80 SU VLP
Maximum 26 dB EBW

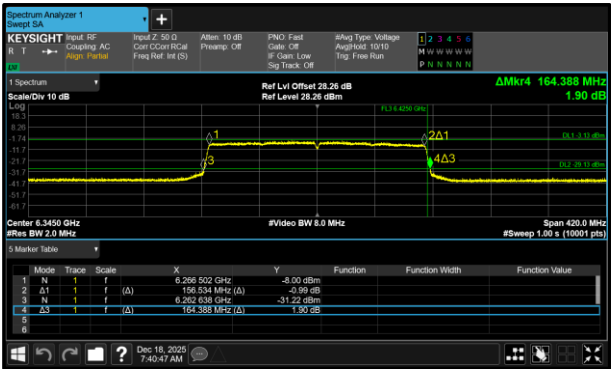


Figure 359 - 802.11ax HE160 SU VLP
Minimum 26 dB EBW

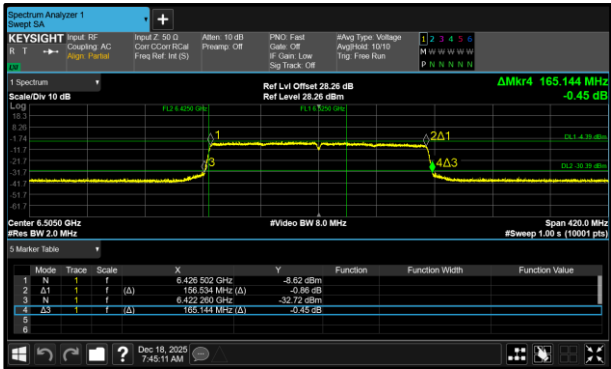


Figure 360 - 802.11ax HE160 SU VLP
Maximum 26 dB EBW



Protocol	99% Bandwidth (MHz)	
	Minimum	Maximum
802.11ax HE20 SU LPI	18.984	19.008
802.11ax HE40 SU LPI	38.016	38.064
802.11ax HE80 SU LPI	77.418	77.528
802.11ax HE160 SU LPI	156.240	156.450
802.11ax HE20 SU SP	18.756	19.008
802.11ax HE40 SU SP	37.596	38.040
802.11ax HE80 SU SP	76.670	77.484
802.11ax HE160 SU SP	155.400	155.694
802.11ax HE20 SU VLP	18.984	19.008
802.11ax HE40 SU VLP	37.980	38.028
802.11ax HE80 SU VLP	77.418	77.572
802.11ax HE160 SU VLP	156.282	156.534

Table 184 - 99% Bandwidth Summary Results - TxBF

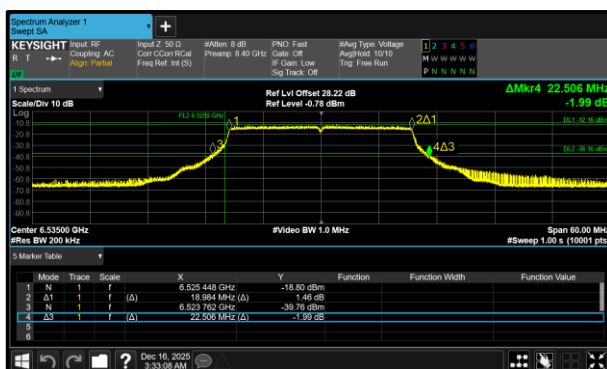


Figure 361 - 802.11ax HE20 SU LPI
Minimum 99% OBW

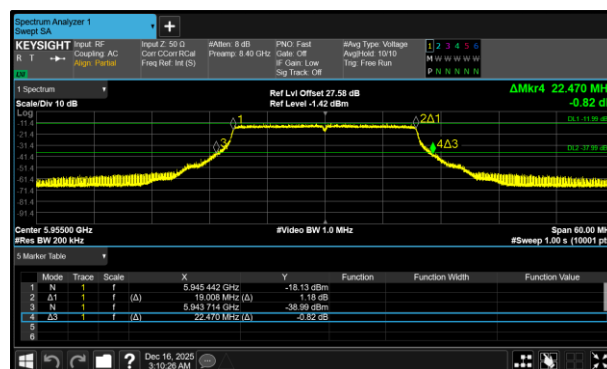


Figure 362 - 802.11ax HE20 SU LPI
Maximum 99% OBW

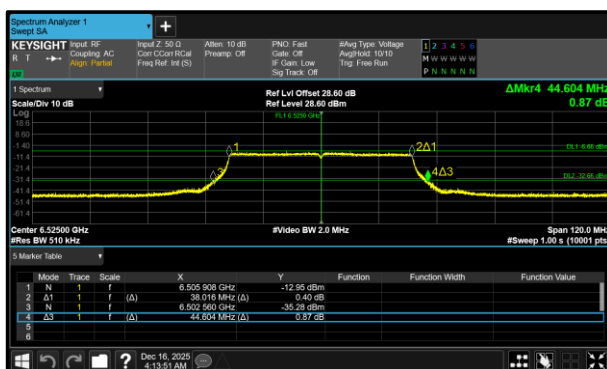


Figure 363 - 802.11ax HE40 SU LPI
Minimum 99% OBW

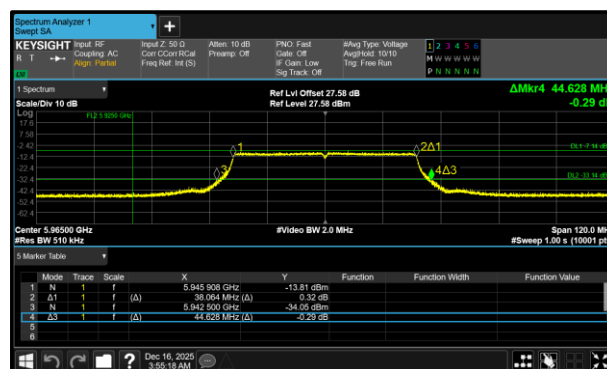


Figure 364 - 802.11ax HE40 SU LPI
Maximum 99% OBW