



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 LPI	5.91	6410.700
802.11ax HE20 RU26 LPI	14.89	7105.600
802.11ax HE20 RU52 LPI	5.84	6336.000

Table 360 - Unwanted Emissions Within the RLAN Band Summary Results

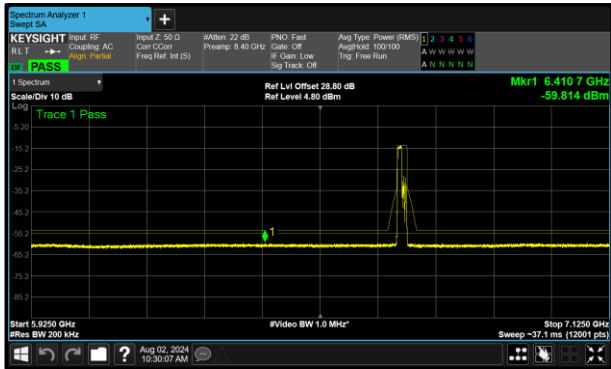


Figure 350 - B (Core 1) 802.11ax HE20 RU106 LPI
6695 MHz (CH149)

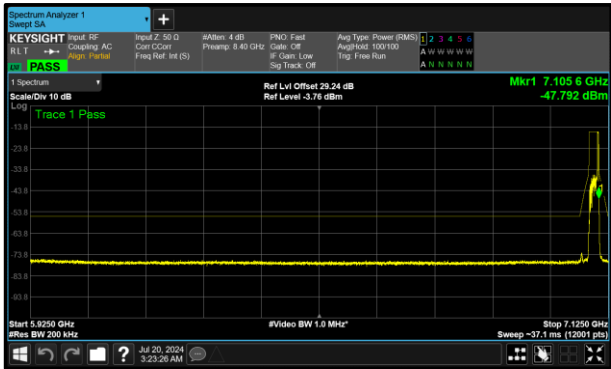


Figure 351 - B (Core 1) 802.11ax HE20 RU26 LPI
7095 MHz (CH229)

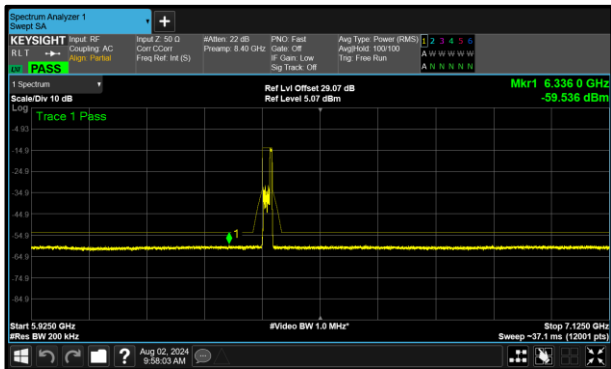


Figure 352 - B (Core 1) 802.11ax HE20 RU52 LPI
6415 MHz (CH93)



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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	17.90	17.20	-	-
6175	17.22	17.08	-	-
6415	16.42	17.15	-	-
6435	16.89	17.14	-	-
6475	17.65	15.71	-	-
6515	17.47	17.58	-	-
6535	17.61	17.21	-	-
6695	16.91	16.57	-	-
6855	17.75	17.88	-	-
6875	17.17	17.56	-	-
6895	17.28	17.70	-	-
6995	16.77	17.41	-	-
7095	17.27	16.97	-	-

Table 361 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	12.52	11.49	-	-
6165	9.94	11.06	-	-
6405	10.04	10.13	-	-
6445	10.61	10.30	-	-
6485	9.82	10.17	-	-
6525	10.34	10.37	-	-
6565	10.29	9.91	-	-
6685	10.57	10.70	-	-
6845	12.02	10.90	-	-
6885	11.74	11.83	-	-
6925	11.85	11.72	-	-
7005	11.37	11.84	-	-
7085	11.69	11.66	-	-

Table 362 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	10.10	10.55	-	-
6145	10.21	8.75	-	-
6385	10.28	10.24	-	-
6465	9.70	10.02	-	-
6545	9.54	9.88	-	-
6625	8.99	9.41	-	-
6705	10.20	8.34	-	-
6785	11.11	9.83	-	-
6865	11.21	11.64	-	-
6945	9.15	9.80	-	-
7025	11.70	11.34	-	-

Table 363 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	8.27	8.12	-	-
6185	8.53	8.96	-	-
6345	8.46	8.23	-	-
6505	8.29	8.40	-	-
6665	8.45	8.60	-	-
6825	8.03	8.74	-	-
6985	8.89	8.54	-	-

Table 364 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU26 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU26.0)	19.37	18.68	-	-
6175 (RU26.0)	18.61	17.52	-	-
6415 (RU26.8)	17.66	17.36	-	-
6435 (RU26.0)	19.42	17.67	-	-
6475 (RU26.0)	19.33	17.68	-	-
6515 (RU26.8)	17.43	16.18	-	-
6535 (RU26.0)	20.00	18.54	-	-
6695 (RU26.0)	19.19	17.39	-	-
6855 (RU26.8)	17.82	17.21	-	-
6875 (RU26.3)	20.15	20.63	-	-
6875 (RU26.5)	20.75	20.35	-	-
6895 (RU26.0)	19.64	18.24	-	-
6995 (RU26.0)	20.88	18.42	-	-
7095 (RU26.8)	18.15	14.89	-	-

Table 365 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU52 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU52.37)	6.90	7.77	-	-
6175 (RU52.37)	8.80	9.44	-	-
6415 (RU52.40)	10.51	5.84	-	-
6435 (RU52.37)	10.95	7.41	-	-
6475 (RU52.37)	10.13	11.00	-	-
6515 (RU52.40)	11.25	7.40	-	-
6535 (RU52.37)	10.90	11.39	-	-
6695 (RU52.37)	6.83	10.49	-	-
6855 (RU52.40)	10.77	11.02	-	-
6875 (RU52.38)	9.89	7.67	-	-
6875 (RU52.39)	10.10	10.03	-	-
6895 (RU52.37)	10.28	9.82	-	-
6995 (RU52.37)	10.49	9.75	-	-
7095 (RU52.40)	10.09	10.22	-	-

Table 366 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU106 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU106.53)	7.32	9.74	-	-
6175 (RU106.53)	9.05	10.01	-	-
6415 (RU106.54)	11.32	11.30	-	-
6435 (RU106.53)	7.37	10.84	-	-
6475 (RU106.53)	10.91	11.01	-	-
6515 (RU106.54)	11.45	7.58	-	-
6535 (RU106.53)	7.18	10.87	-	-
6695 (RU106.53)	11.37	5.91	-	-
6855 (RU106.54)	11.15	10.63	-	-
6875 (RU106.53)	10.69	8.62	-	-
6875 (RU106.54)	10.65	10.41	-	-
6895 (RU106.53)	10.72	10.44	-	-
6995 (RU106.53)	10.78	10.17	-	-
7095 (RU106.54)	10.64	9.85	-	-

Table 367 - Unwanted Emissions Within the Band Results

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 SU SP	7.32	6834.400
802.11ax HE40 SU SP	5.90	6603.316
802.11ax HE80 SU SP	4.62	6874.000
802.11ax HE160 SU SP	3.35	5933.000

Table 368 - Unwanted Emissions Within the RLAN Band Summary Results

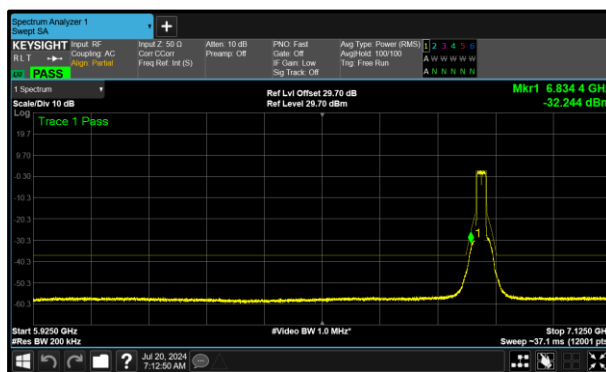


Figure 353 - A (Core 0) 802.11ax HE20 SU SP
6855 MHz (CH181)

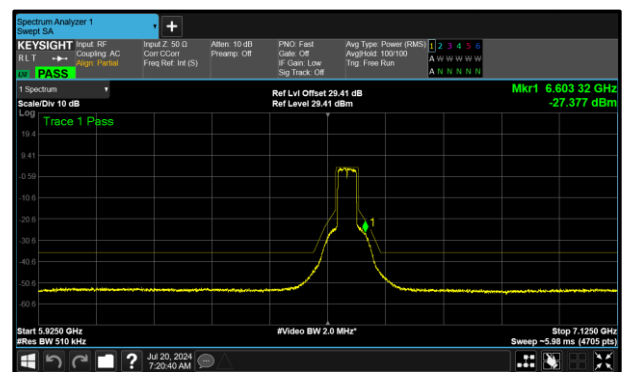


Figure 354 - A (Core 0) 802.11ax HE40 SU SP
6565 MHz (CH123)

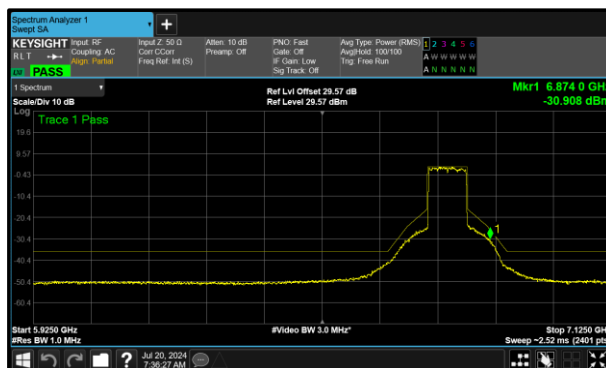


Figure 355 - A (Core 0) 802.11ax HE80 SU SP
6785 MHz (CH167)

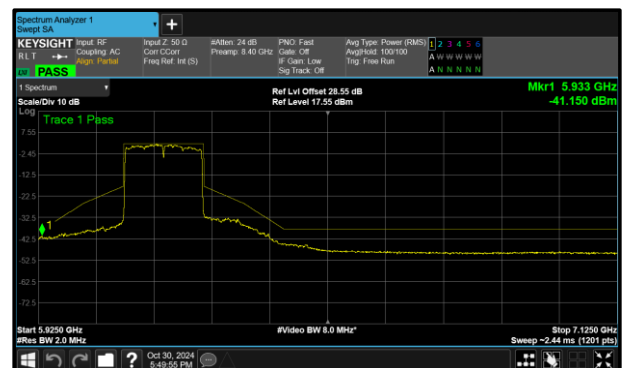


Figure 356 - B (Core 1) 802.11ax HE160 SU SP
6185 MHz (CH47)



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 SP	12.09	6427.200
802.11ax HE20 RU26 SP	15.34	6464.100
802.11ax HE20 RU52 SP	17.15	6865.800

Table 369 - Unwanted Emissions Within the RLAN Band Summary Results

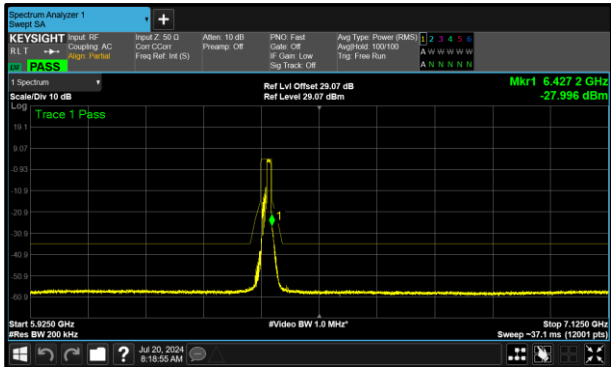


Figure 357 - B (Core 1) 802.11ax HE20 RU106 SP
6415 MHz (CH93)

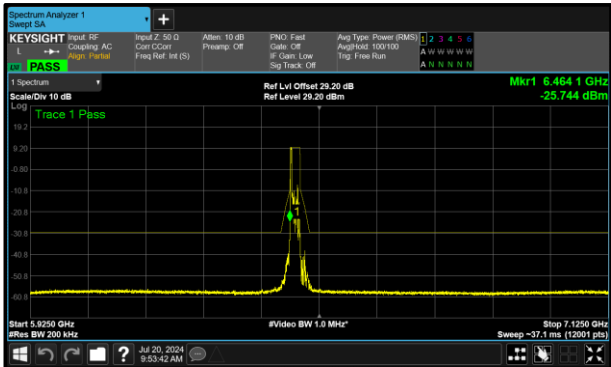


Figure 358 - B (Core 1) 802.11ax HE20 RU26 SP
6475 MHz (CH105)

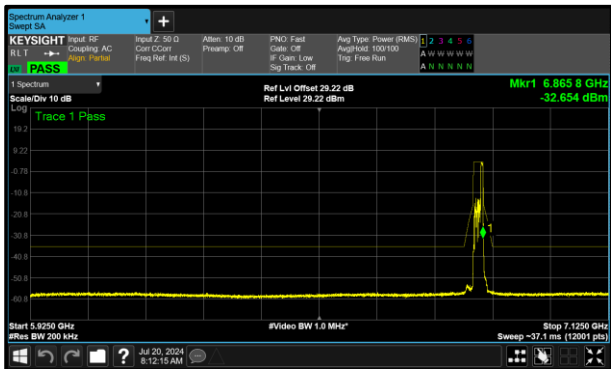


Figure 359 - B (Core 1) 802.11ax HE20 RU52 SP
6855 MHz (CH181)



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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	14.09	15.51	-	-
6175	10.39	12.18	-	-
6415	8.47	8.24	-	-
6435	10.70	11.16	-	-
6475	11.63	12.36	-	-
6515	12.67	12.15	-	-
6535	8.60	7.56	-	-
6695	7.52	7.44	-	-
6855	7.32	8.03	-	-

Table 370 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	7.51	9.80	-	-
6165	6.28	6.06	-	-
6405	7.86	7.76	-	-
6445	6.85	7.22	-	-
6485	6.60	6.38	-	-
6525	7.17	6.52	-	-
6565	5.90	7.57	-	-
6685	6.16	5.93	-	-
6845	6.09	6.27	-	-

Table 371 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	5.60	6.82	-	-
6145	5.23	5.02	-	-
6385	7.30	7.57	-	-
6465	8.13	7.04	-	-
6545	5.92	6.74	-	-
6625	5.89	5.60	-	-
6705	5.48	5.12	-	-
6785	4.62	7.27	-	-

Table 372 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	6.31	6.56	-	-
6185	3.58	3.35	-	-
6505	4.11	4.22	-	-
6505	5.29	6.31	-	-
6665	5.23	5.37	-	-

Table 373 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU26 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU26.0)	18.58	16.47	-	-
6175 (RU26.0)	18.08	18.39	-	-
6415 (RU26.8)	19.27	17.45	-	-
6435 (RU26.0)	16.25	15.87	-	-
6475 (RU26.0)	16.01	15.34	-	-
6515 (RU26.8)	16.64	15.82	-	-
6535 (RU26.0)	20.69	16.89	-	-
6695 (RU26.0)	19.73	16.56	-	-
6855 (RU26.8)	17.56	16.74	-	-

Table 374 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU52 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU52.37)	19.51	18.33	-	-
6175 (RU52.37)	19.05	19.39	-	-
6415 (RU52.40)	19.79	18.08	-	-
6435 (RU52.37)	18.18	17.91	-	-
6475 (RU52.37)	17.80	18.01	-	-
6515 (RU52.40)	17.52	17.84	-	-
6535 (RU52.37)	17.84	18.82	-	-
6695 (RU52.37)	18.49	19.07	-	-
6855 (RU52.40)	19.72	17.15	-	-

Table 375 - Unwanted Emissions Within the Band 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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU106 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU106.53)	18.78	18.70	-	-
6175 (RU106.53)	19.16	18.70	-	-
6415 (RU106.54)	12.83	12.09	-	-
6435 (RU106.53)	17.85	17.70	-	-
6475 (RU106.53)	17.76	16.32	-	-
6515 (RU106.54)	17.91	18.04	-	-
6535 (RU106.53)	14.65	13.50	-	-
6695 (RU106.53)	14.19	14.72	-	-
6855 (RU106.54)	15.78	14.65	-	-

Table 376 - Unwanted Emissions Within the Band Results

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 SU VLP	3.68	6946.700
802.11ax HE40 SU VLP	7.59	6003.827
802.11ax HE80 SU VLP	7.57	6000.000
802.11ax HE160 SU VLP	6.25	5949.000

Table 377 - Unwanted Emissions Within the RLAN Band Summary Results

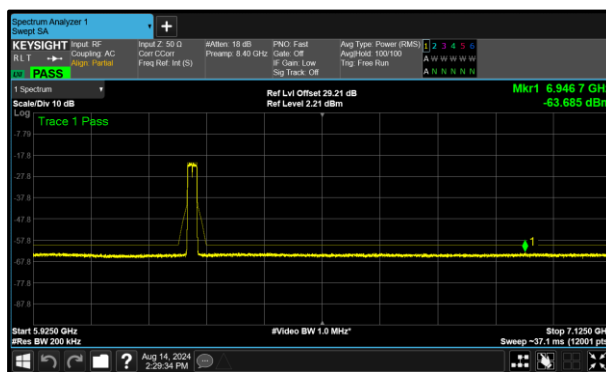


Figure 360 – A (Core 0) 802.11ax HE20 SU VLP
6255 MHz (CH61)

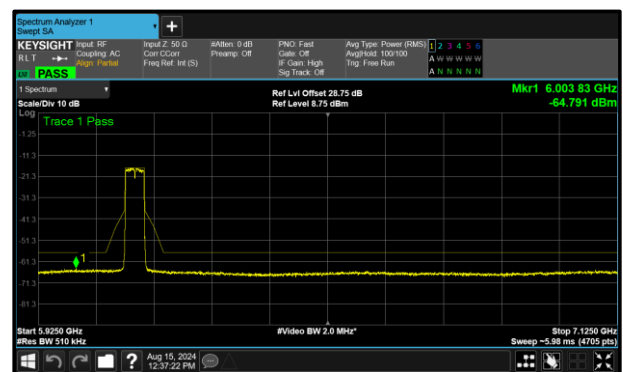


Figure 361 – A (Core 0) 802.11ax HE40 SU VLP
6125 MHz (CH35)

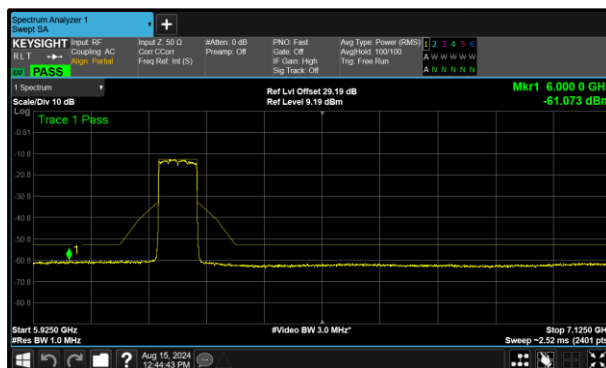


Figure 362 – A (Core 0) 802.11ax HE80 SU VLP
6225 MHz (CH55)

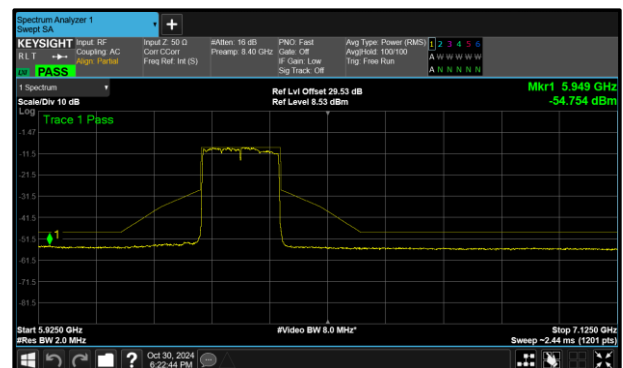


Figure 363 – A(Core 0) 802.11ax HE160 SU VLP
6345 MHz (CH79)



Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 RU106 VLP	5.78	5998.600

Table 378 - Unwanted Emissions Within the RLAN Band Summary Results

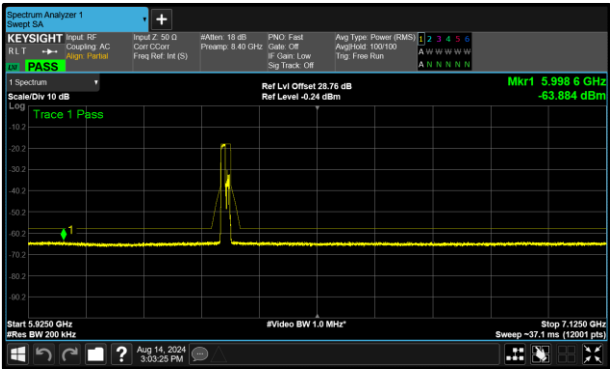


Figure 364 – B (Core 1) 802.11ax HE20 RU106 VLP 6335 MHz (CH77)



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115	4.06	4.71	-	-
6255	3.68	4.23	-	-
6415	5.88	5.61	-	-
6535	5.48	5.06	-	-
6695	4.72	4.85	-	-
6855	4.71	4.13	-	-

Table 379 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6125	7.59	8.23	-	-
6245	7.87	8.14	-	-
6405	9.99	9.79	-	-
6565	9.18	9.99	-	-
6725	9.84	9.92	-	-
6845	9.66	9.80	-	-

Table 380 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6145	7.71	8.28	-	-
6225	7.57	8.56	-	-
6385	9.16	9.31	-	-
6625	8.94	9.24	-	-
6705	9.67	9.54	-	-
6785	8.93	9.71	-	-

Table 381 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)	Test Method(s):	KDB 987594 clause j

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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185	8.05	8.73	-	-
6345	6.25	8.25	-	-
6665	8.13	8.32	-	-

Table 382 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(b)	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11ax HE20 RU106 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6275 (RU106.53)	7.08	7.97	-	-
6335 (RU106.53)	7.52	5.78	-	-
6415 (RU106.54)	7.30	7.53	-	-
6535 (RU106.53)	7.09	6.91	-	-
6695 (RU106.53)	10.59	10.33	-	-
6855 (RU106.54)	7.12	6.53	-	-

Table 383 - Unwanted Emissions Within the Band Results



TxBF

Protocol	Unwanted Emissions Within the RLAN Band	
	Margin (dB)	Frequency (MHz)
802.11ax HE20 SU LPI	7.59	6081.300
802.11ax HE40 SU LPI	5.31	6038.520
802.11ax HE80 SU LPI	6.24	6135.500

Table 384 - Unwanted Emissions Within the RLAN Band Summary Results

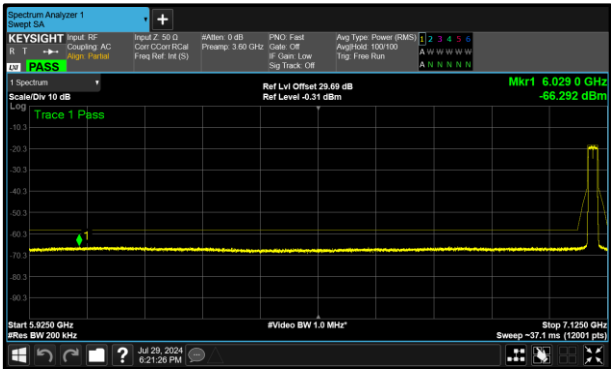


Figure 365 - B (Core 1) 802.11ax HE20 SU LPI
7095 MHz (CH229)

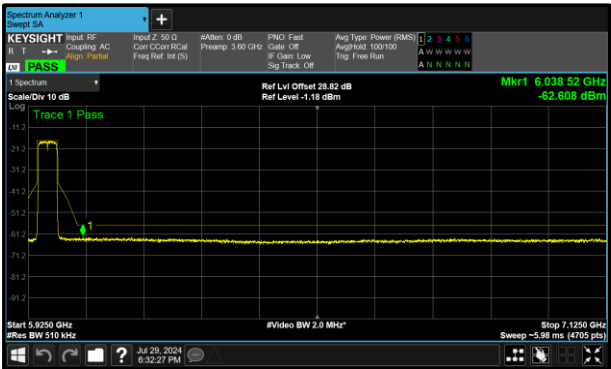


Figure 366 - B (Core 1) 802.11ax HE40 SU LPI
5965 MHz (CH3)

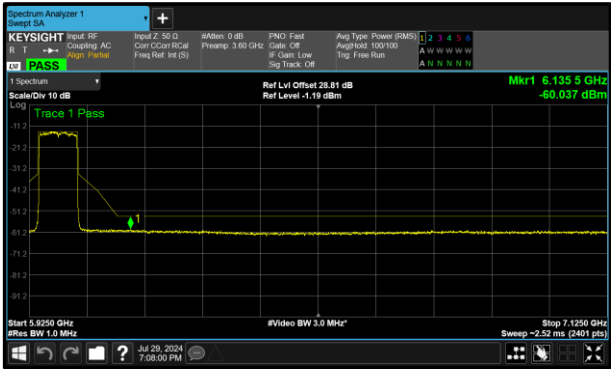


Figure 367 - B (Core 1) 802.11ax HE80 SU LPI
5985 MHz (CH7)



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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6275	7.61	8.17	-	-
6335	8.21	8.05	-	-
6415	10.10	11.20	-	-
6435	16.26	7.98	-	-
6475	8.21	7.59	-	-
6515	8.06	8.08	-	-
6535	8.19	8.44	-	-
6695	7.84	7.81	-	-
6855	8.34	7.95	-	-
6875	7.95	7.67	-	-
6895	16.22	7.93	-	-
6995	16.50	8.39	-	-
7095	7.95	7.59	-	-

Table 385 - Unwanted Emissions Within the Band Results

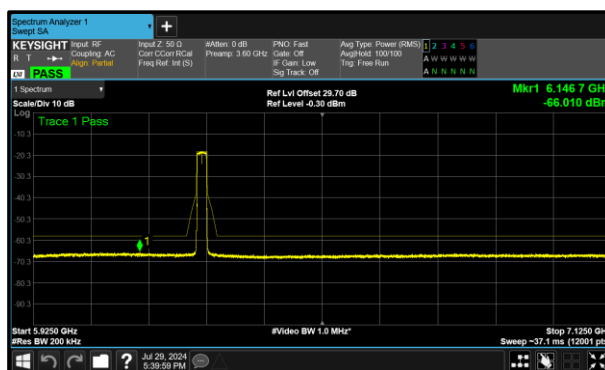


Figure 368 - A (Core 0) 6275 MHz (CH65)

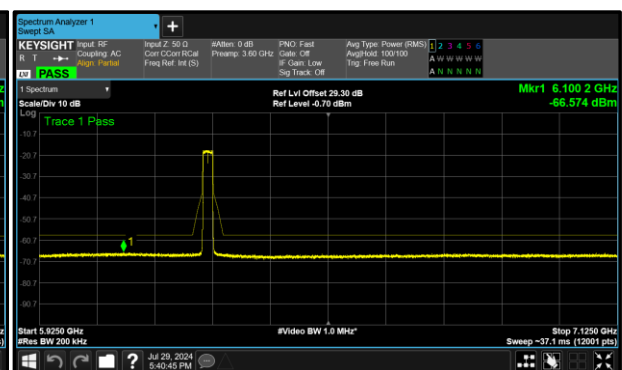


Figure 369 - B (Core 1) 6275 MHz (CH65)

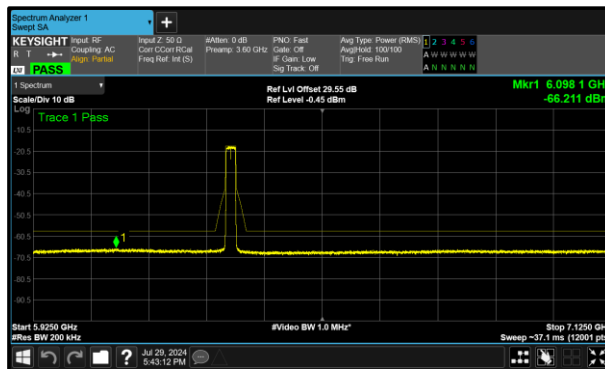


Figure 370 - A (Core 0) 6335 MHz (CH77)

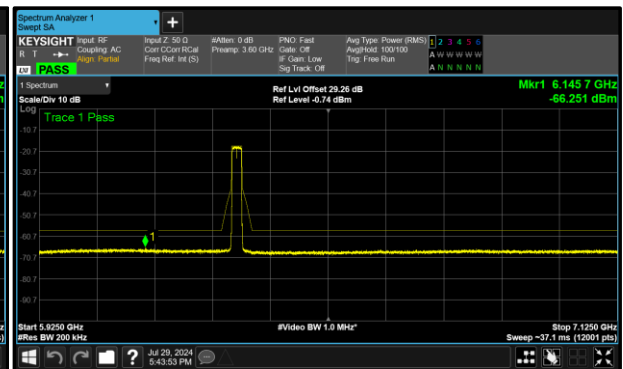


Figure 371 - B (Core 1) 6335 MHz (CH77)

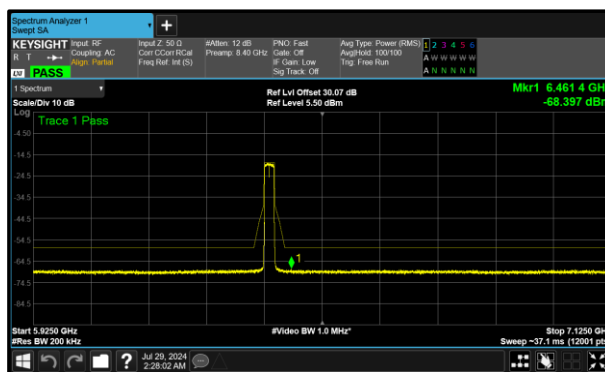


Figure 372 - A (Core 0) 6415 MHz (CH93)

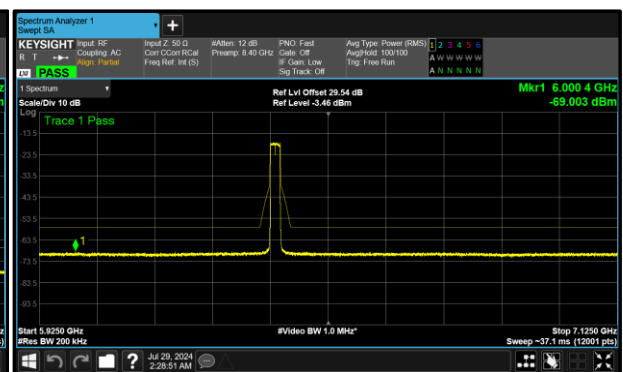


Figure 373 - B (Core 1) 6415 MHz (CH93)

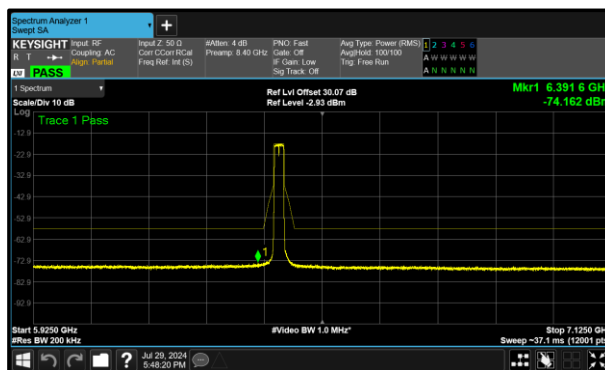


Figure 374 - A (Core 0) 6435 MHz (CH97)

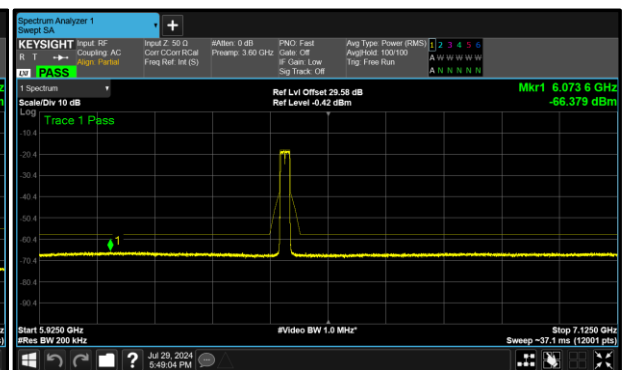


Figure 375 - B (Core 1) 6435 MHz (CH97)

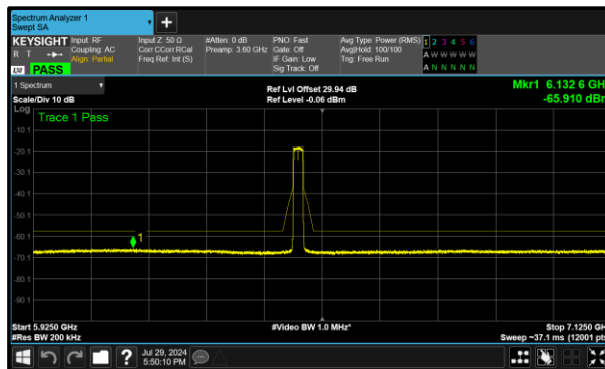


Figure 376 - A (Core 0) 6475 MHz (CH105)

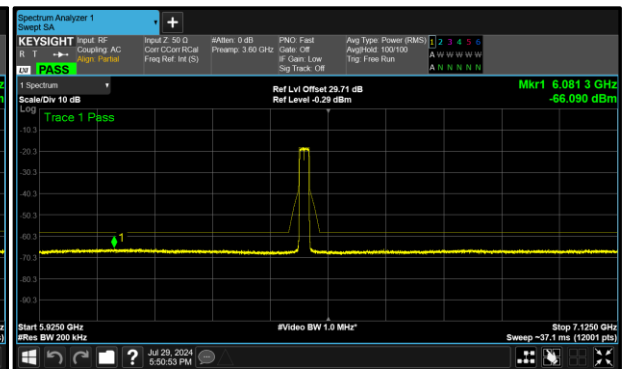


Figure 377 - B (Core 1) 6475 MHz (CH105)

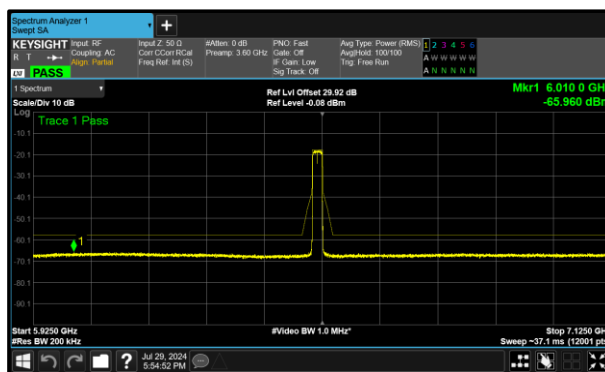


Figure 378 - A (Core 0) 6515 MHz (CH113)

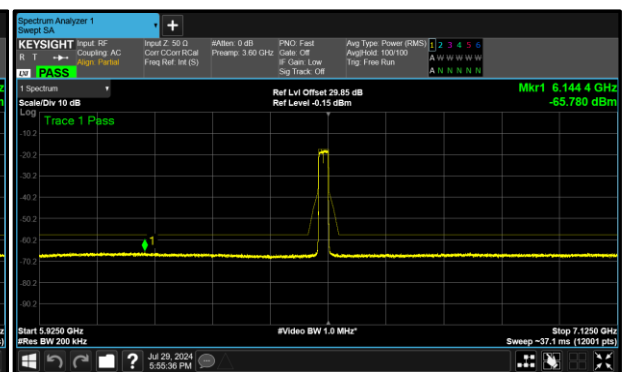


Figure 379 - B (Core 1) 6515 MHz (CH113)

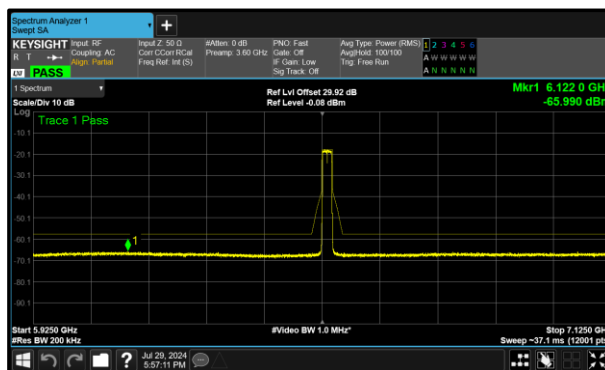


Figure 380 - A (Core 0) 6535 MHz (CH117)

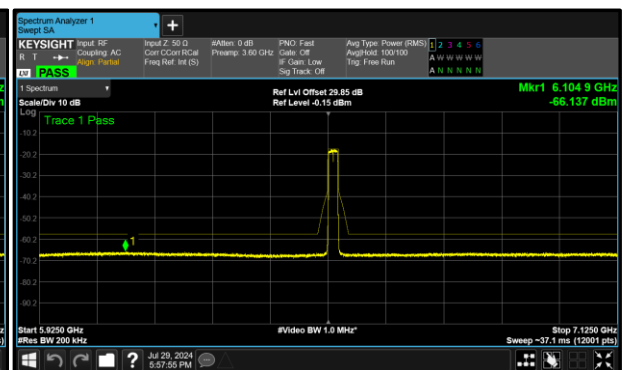


Figure 381 - B (Core 1) 6535 MHz (CH117)

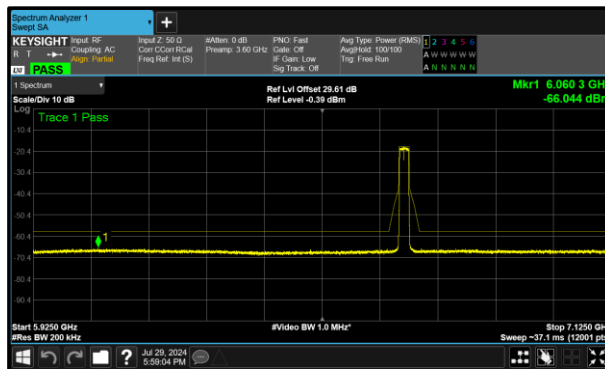


Figure 382 - A (Core 0) 6695 MHz (CH149)

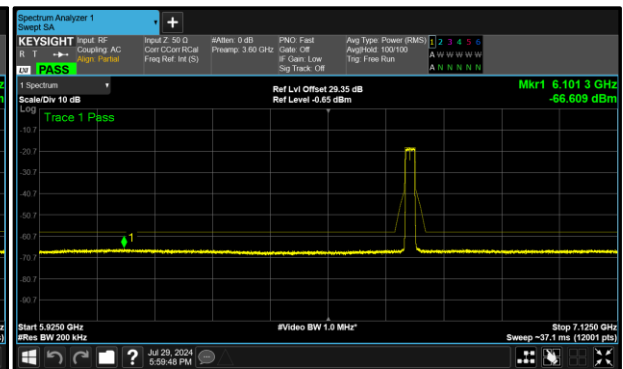


Figure 383 - B (Core 1) 6695 MHz (CH149)

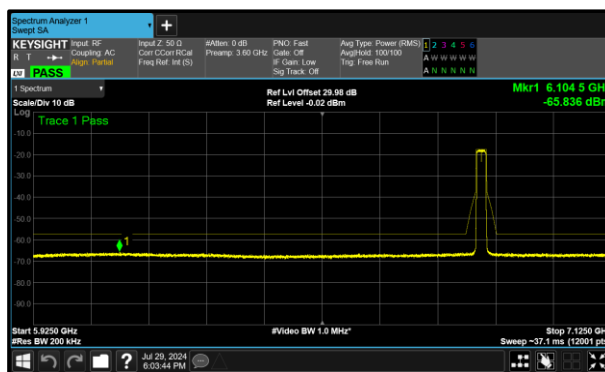


Figure 384 - A (Core 0) 6855 MHz (CH181)

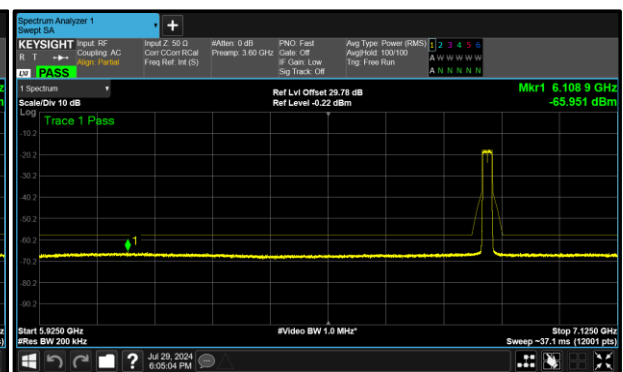


Figure 385 - B (Core 1) 6855 MHz (CH181)

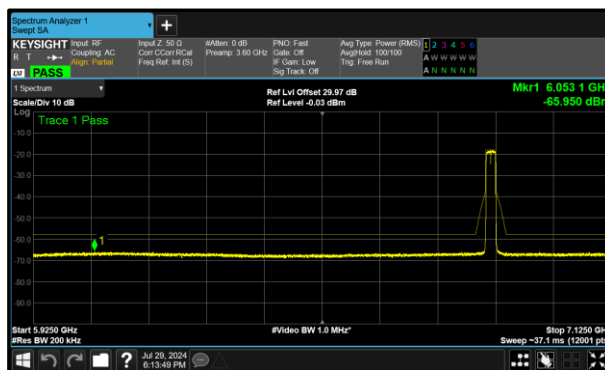


Figure 386 - A (Core 0) 6875 MHz (CH185)

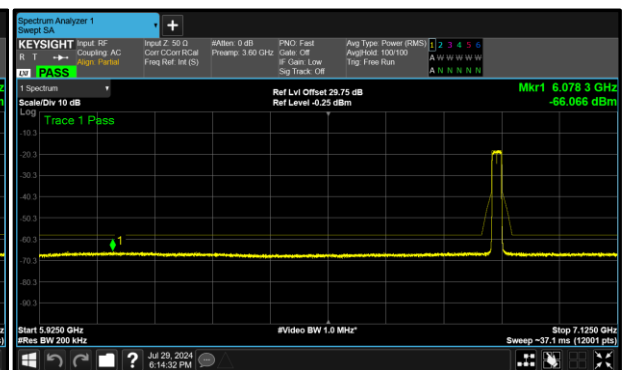


Figure 387 - B (Core 1) 6875 MHz (CH185)

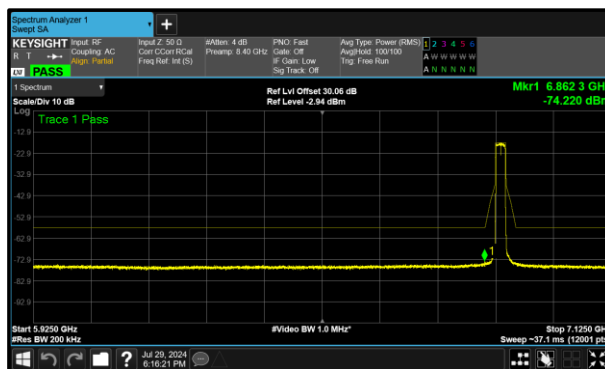


Figure 388 - A (Core 0) 6895 MHz (CH189)

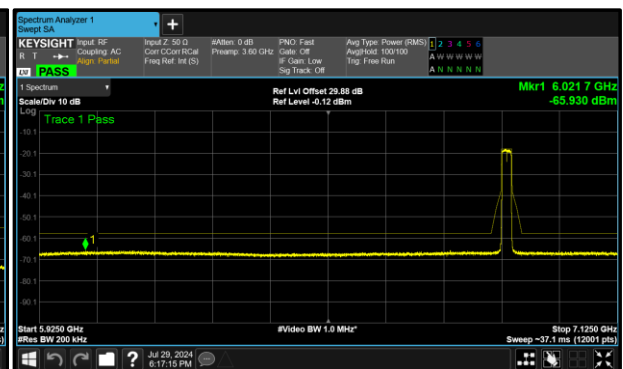


Figure 389 - B (Core 1) 6895 MHz (CH189)

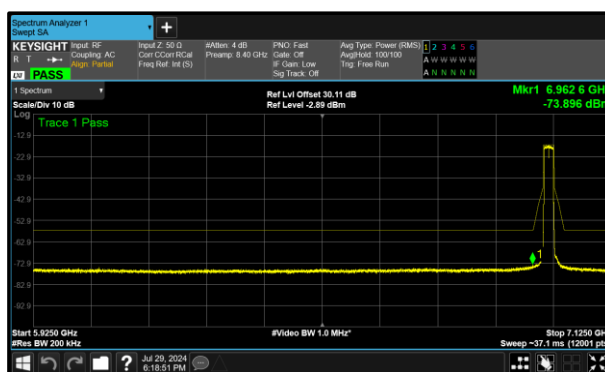


Figure 390 - A (Core 0) 6995 MHz (CH209)

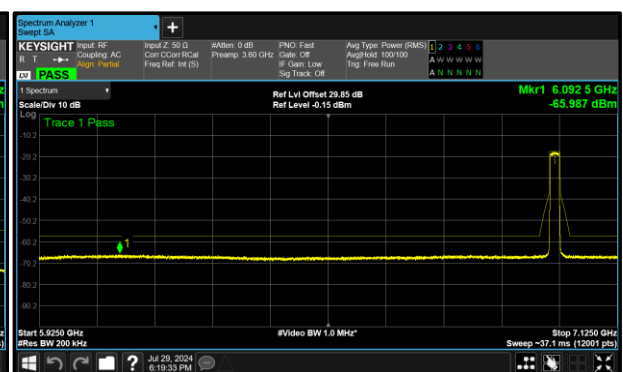


Figure 391 - B (Core 1) 6995 MHz (CH209)

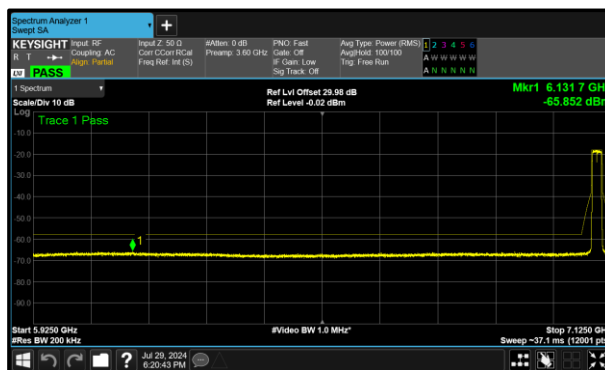


Figure 392 - A (Core 0) 7095 MHz (CH229)

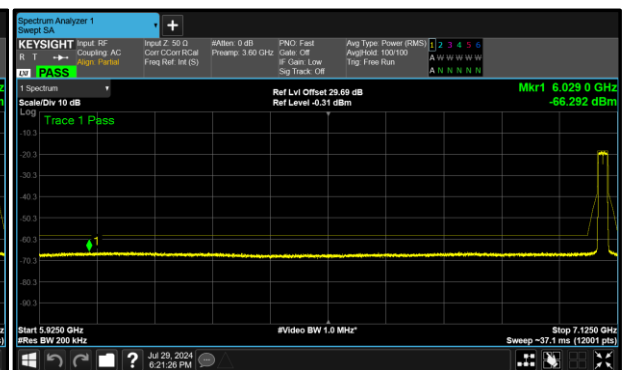


Figure 393 - B (Core 1) 7095 MHz (CH229)



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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	5.38	5.31	-	-
6165	6.51	6.15	-	-
6405	10.00	7.77	-	-
6445	10.49	8.68	-	-
6485	7.77	8.46	-	-
6525	8.01	8.23	-	-
6565	10.17	8.46	-	-
6685	8.68	8.92	-	-
6845	8.08	8.38	-	-
6885	11.66	8.07	-	-
6925	11.70	7.39	-	-
7005	11.28	7.74	-	-
7085	7.41	7.77	-	-

Table 386 - Unwanted Emissions Within the Band Results

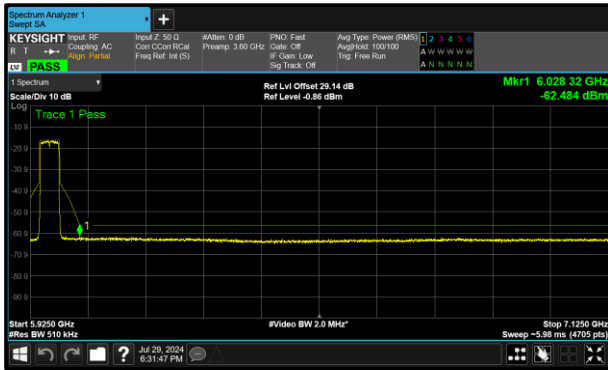


Figure 394 - A (Core 0) 5965 MHz (CH3)

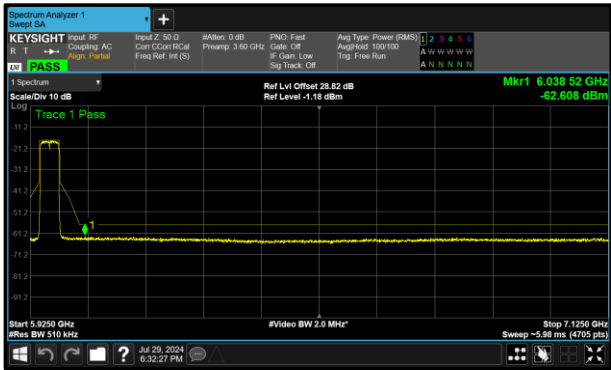
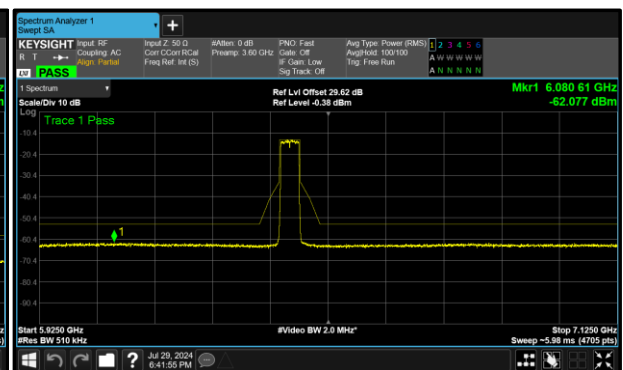
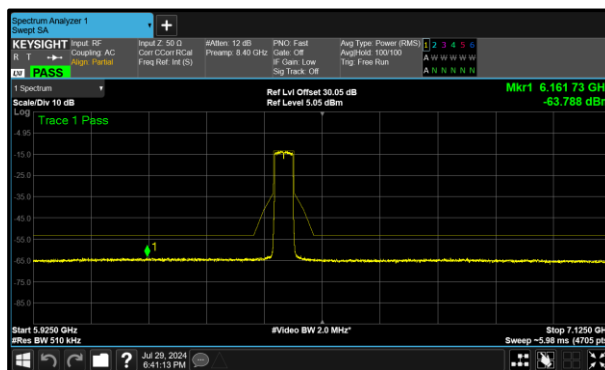
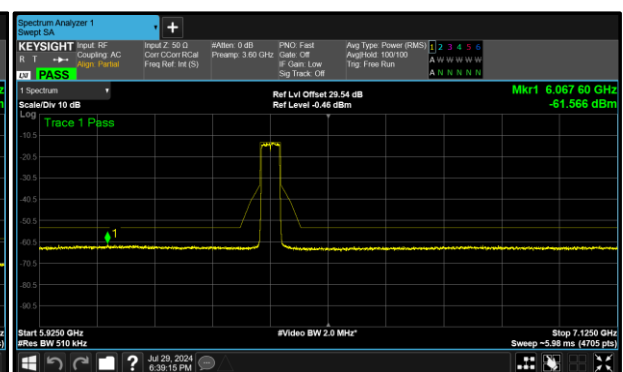
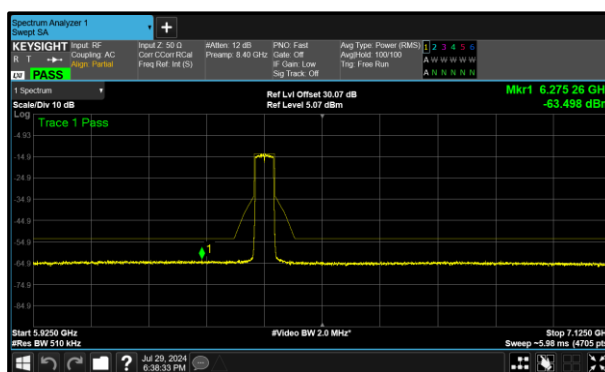
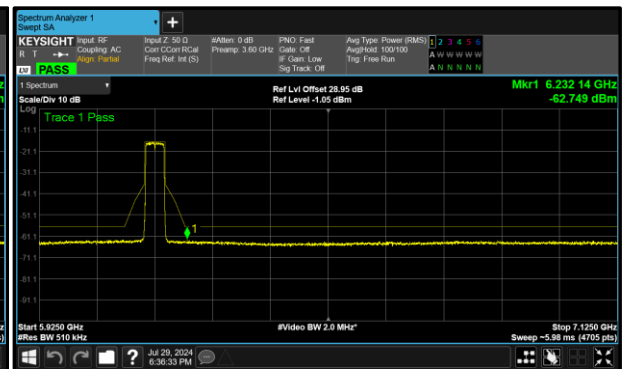
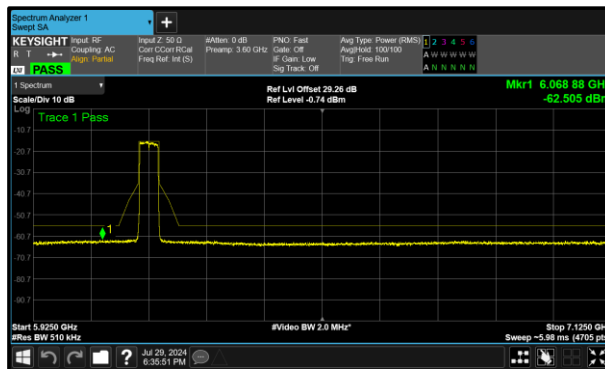


Figure 395 - B (Core 1) 5965 MHz (CH3)



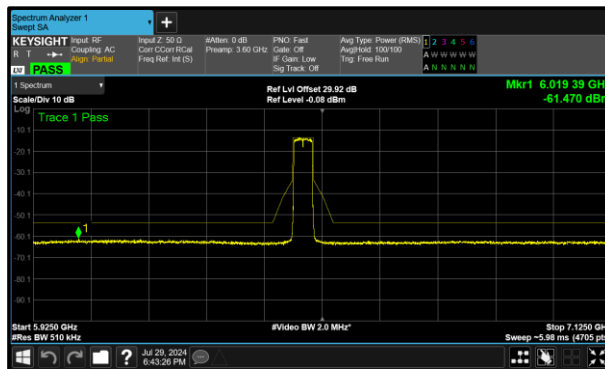


Figure 402 - A (Core 0) 6485 MHz (CH107)

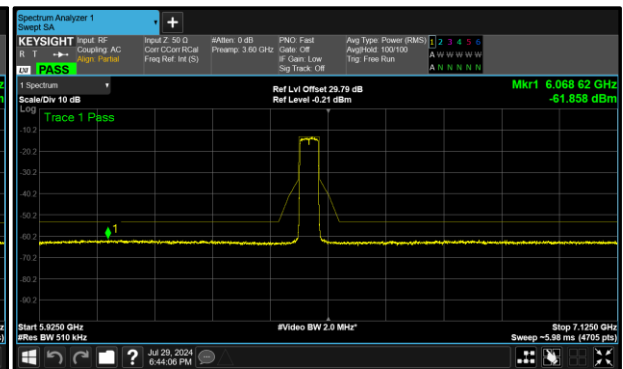


Figure 403 - B (Core 1) 6485 MHz (CH107)

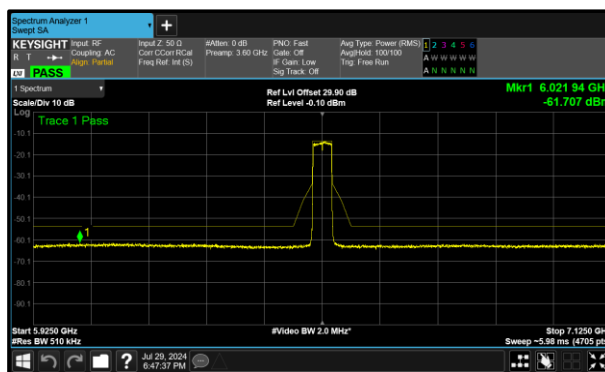


Figure 404 - A (Core 0) 6525 MHz (CH115)

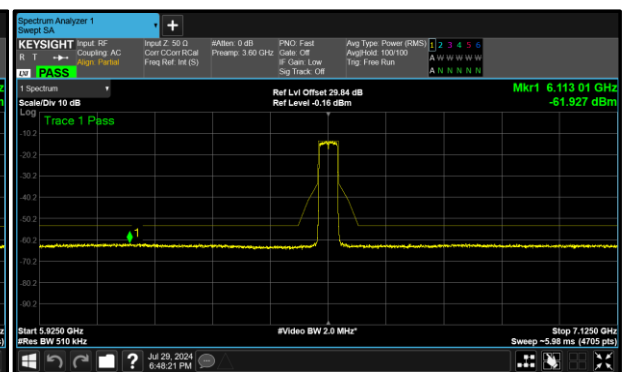


Figure 405 - B (Core 1) 6525 MHz (CH115)

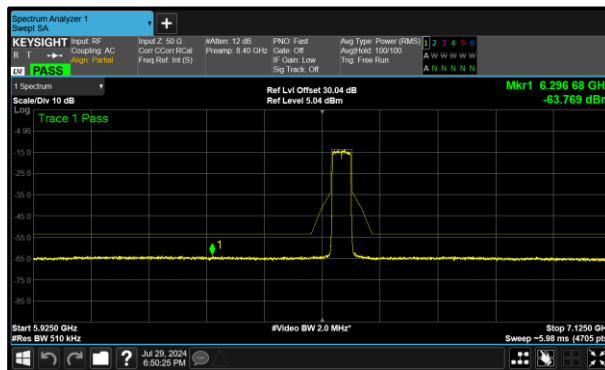


Figure 406 - A (Core 0) 6565 MHz (CH123)

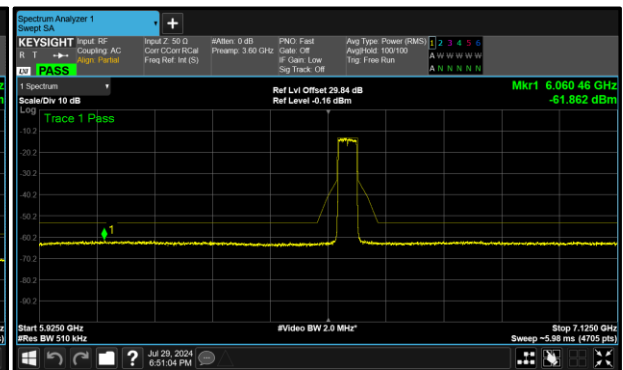


Figure 407 - B (Core 1) 6565 MHz (CH123)

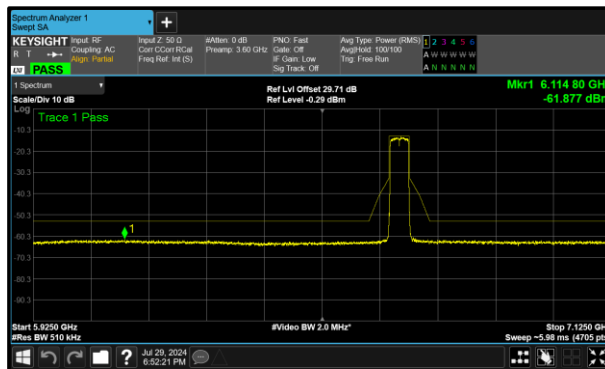


Figure 408 - A (Core 0) 6685 MHz (CH147)

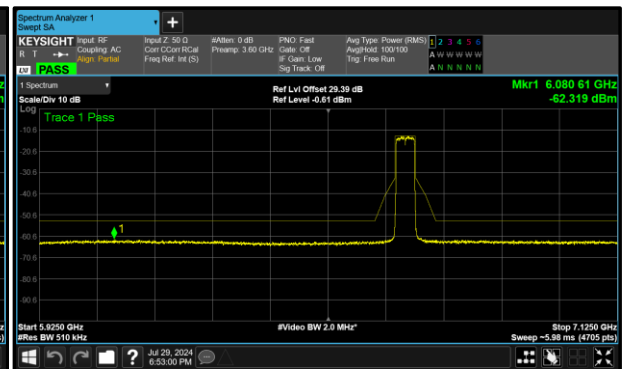


Figure 409 - B (Core 1) 6685 MHz (CH147)

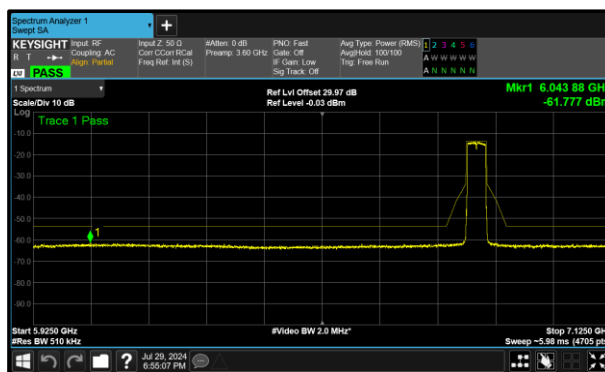


Figure 410 - A (Core 0) 6845 MHz (CH179)

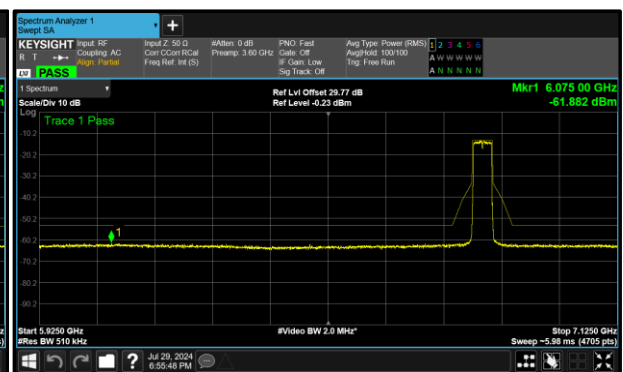


Figure 411 - B (Core 1) 6845 MHz (CH179)

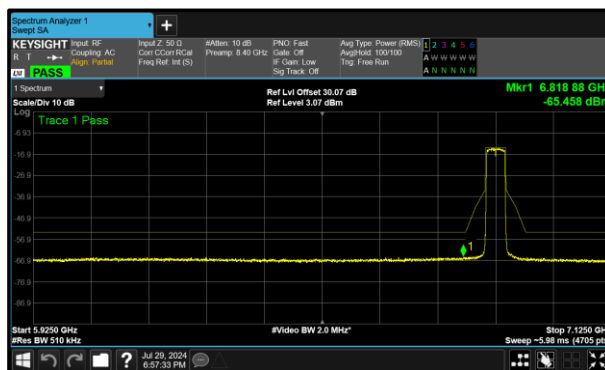


Figure 412 - A (Core 0) 6885 MHz (CH187)

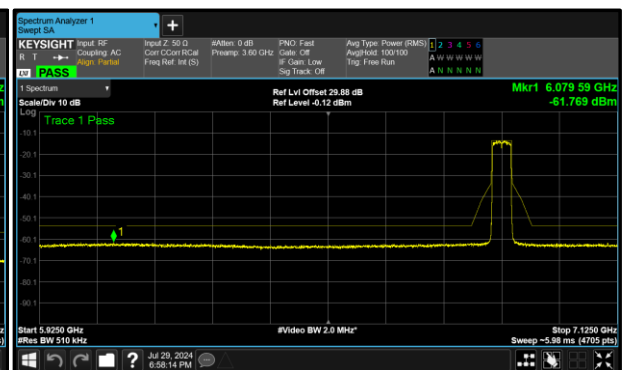


Figure 413 - B (Core 1) 6885 MHz (CH187)

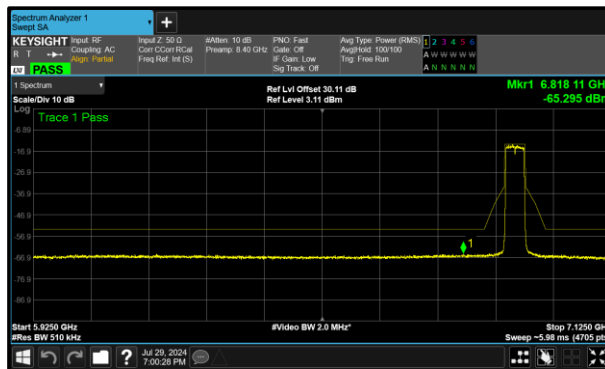


Figure 414 - A (Core 0) 6925 MHz (CH195)

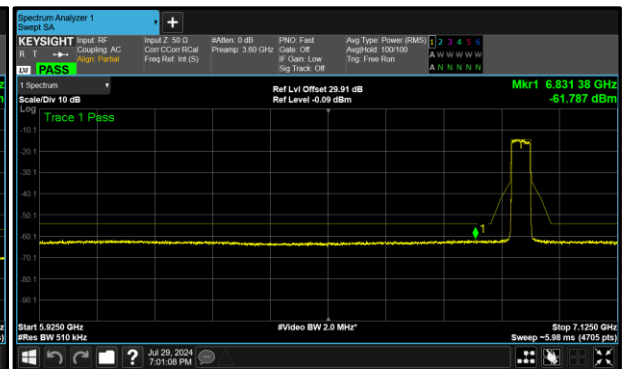


Figure 415 - B (Core 1) 6925 MHz (CH195)



Figure 416 - A (Core 0) 7005 MHz (CH211)

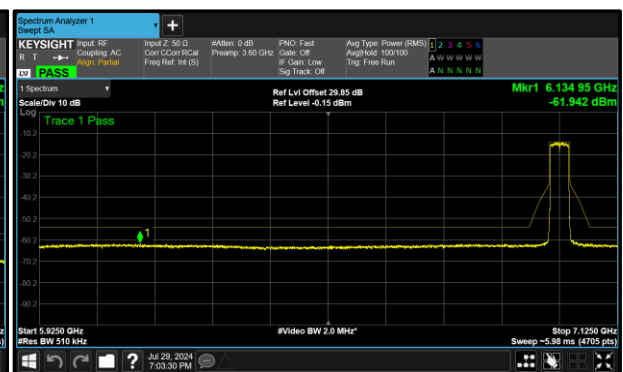


Figure 417 - B (Core 1) 7005 MHz (CH211)

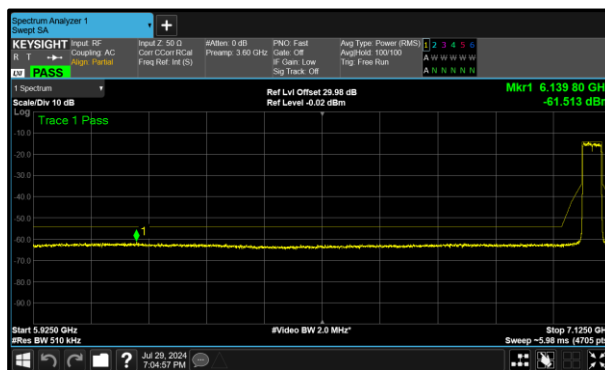


Figure 418 - A (Core 0) 7085 MHz (CH227)

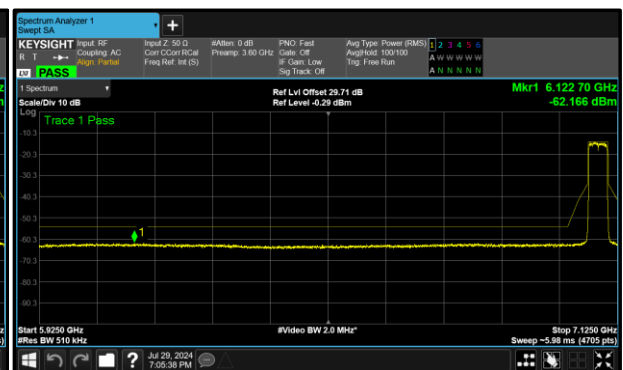


Figure 419 - B (Core 1) 7085 MHz (CH227)



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(b)(7) RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

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

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	6.28	6.24	-	-
6145	6.71	7.42	-	-
6385	9.96	9.03	-	-
6465	9.71	8.60	-	-
6545	10.09	8.24	-	-
6625	9.65	8.85	-	-
6705	8.55	8.74	-	-
6785	7.97	8.71	-	-
6865	7.65	8.03	-	-
6945	9.70	7.07	-	-
7025	9.84	7.42	-	-

Table 387 - Unwanted Emissions Within the Band Results

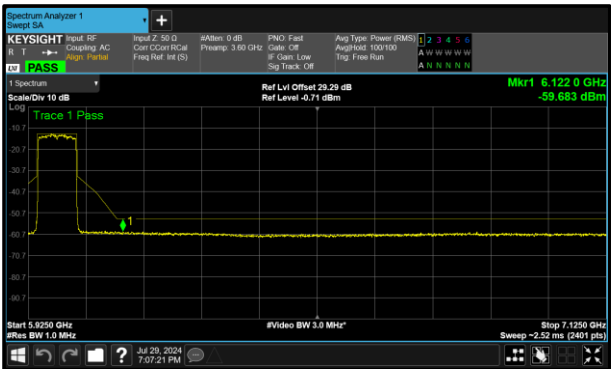


Figure 420 - A (Core 0) 5985 MHz (CH7)

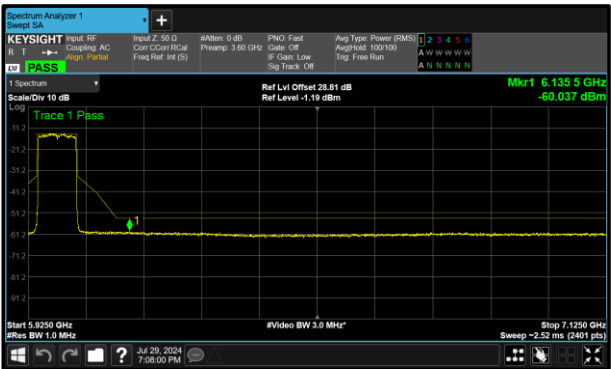


Figure 421 - B (Core 1) 5985 MHz (CH7)

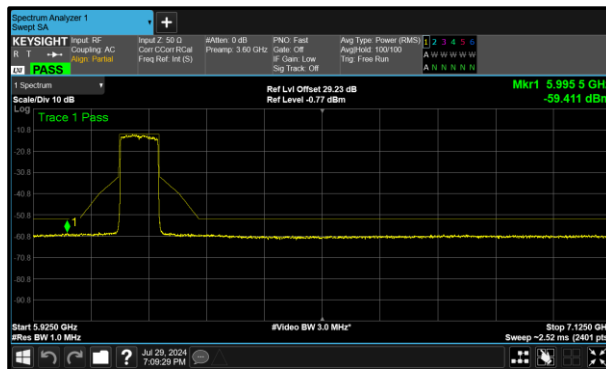


Figure 422 - A (Core 0) 6145 MHz (CH39)

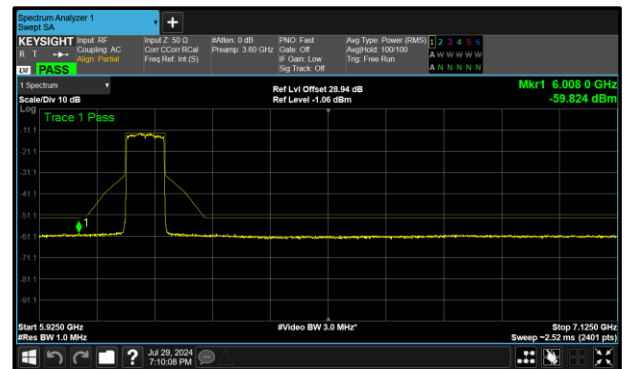


Figure 423 - B (Core 1) 6145 MHz (CH39)

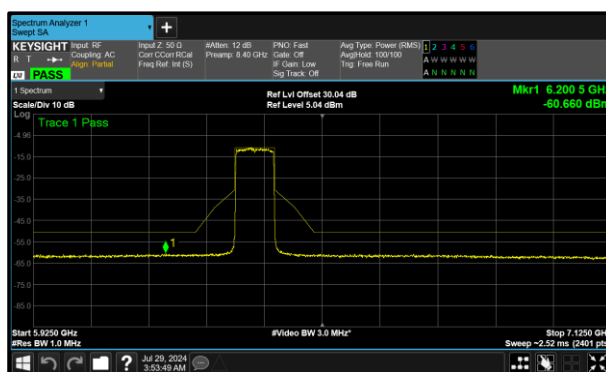


Figure 424 - A (Core 0) 6385 MHz (CH87)

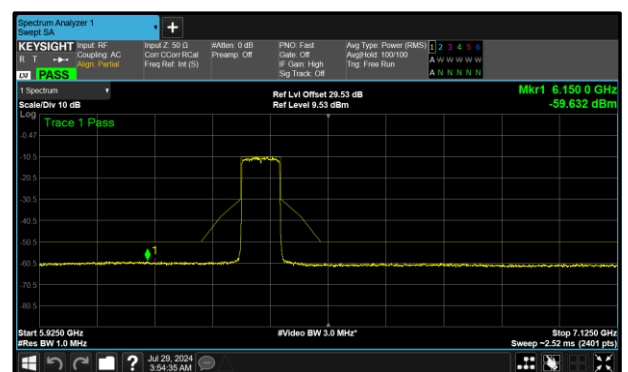


Figure 425 - B (Core 1) 6385 MHz (CH87)

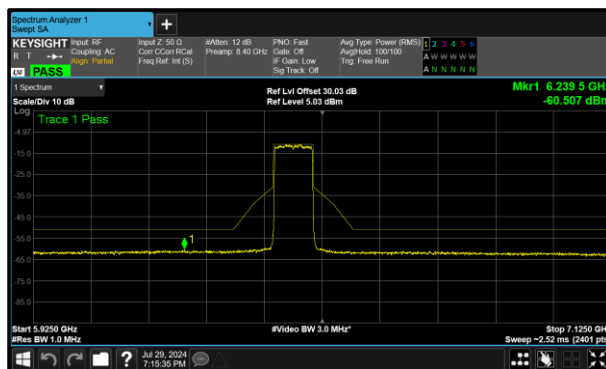


Figure 426 - A (Core 0) 6465 MHz (CH103)

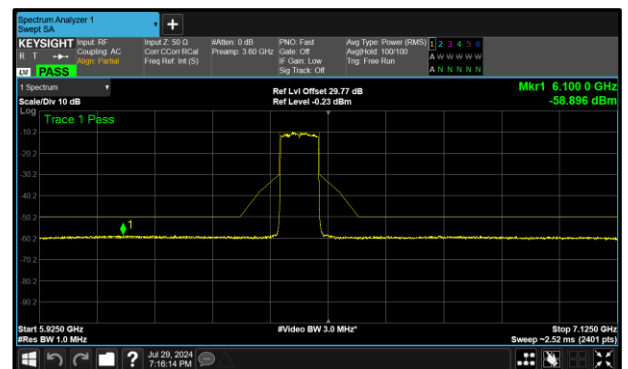


Figure 427 - B (Core 1) 6465 MHz (CH103)

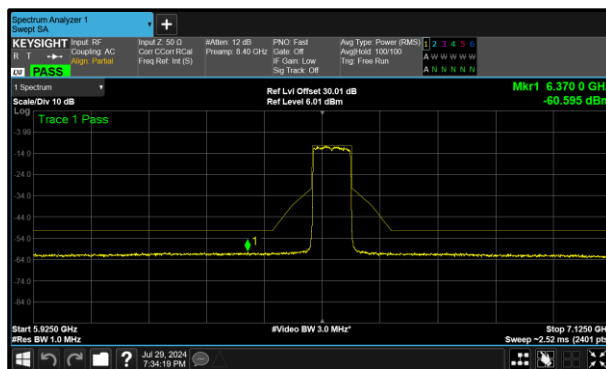


Figure 428 - A (Core 0) 6545 MHz (CH119)

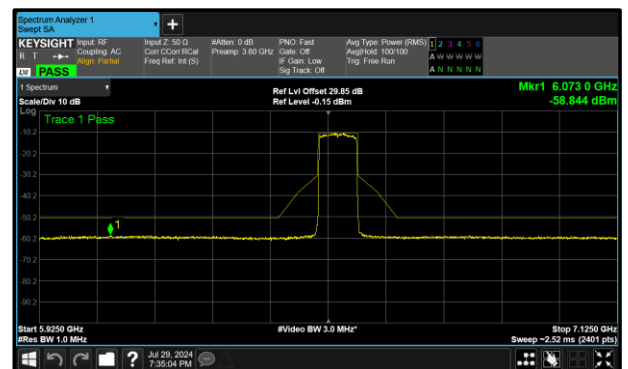


Figure 429 - B (Core 1) 6545 MHz (CH119)

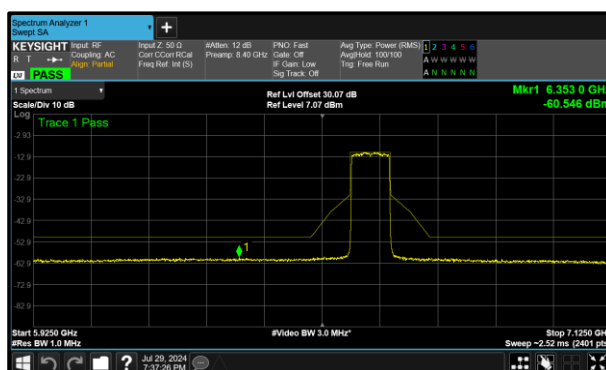


Figure 430 - A (Core 0) 6625 MHz (CH135)

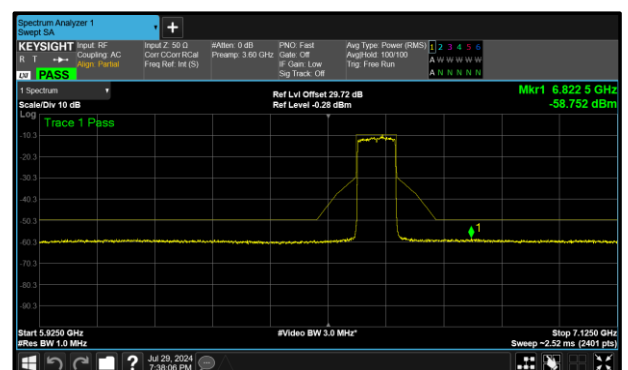


Figure 431 - B (Core 1) 6625 MHz (CH135)

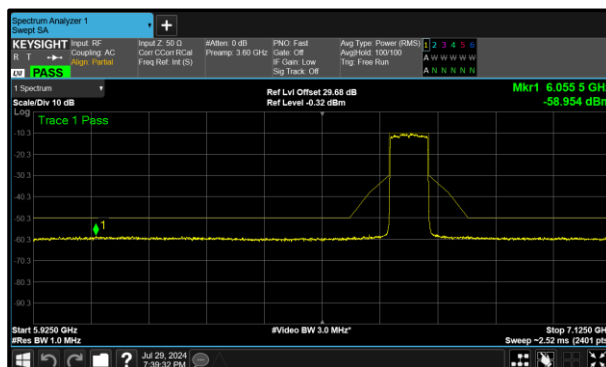


Figure 432 - A (Core 0) 6705 MHz (CH151)

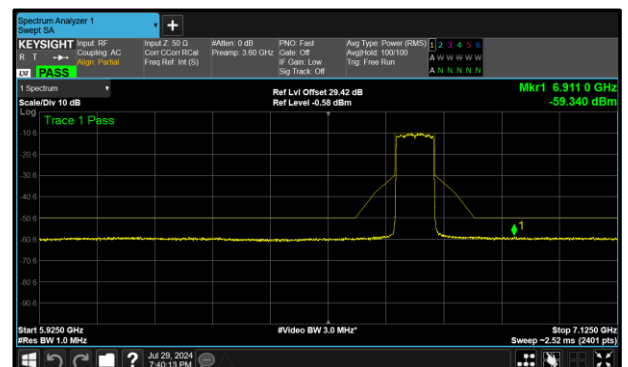
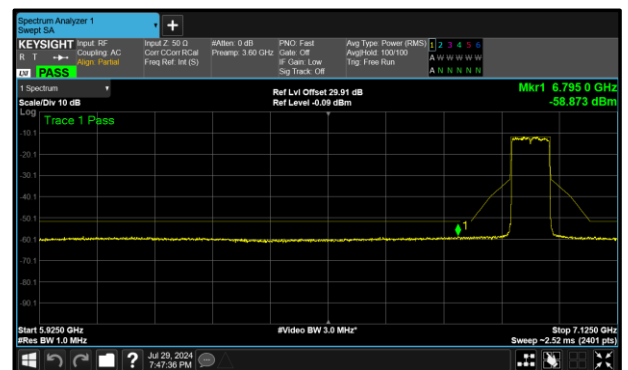
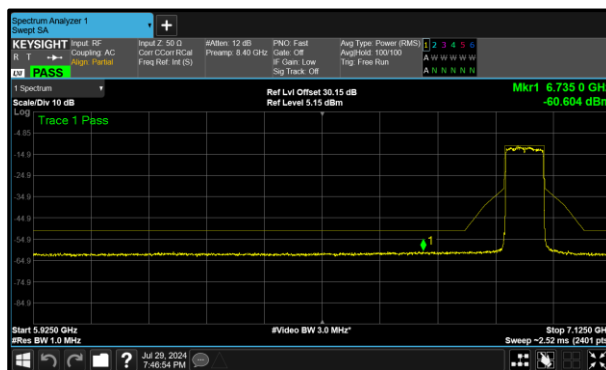
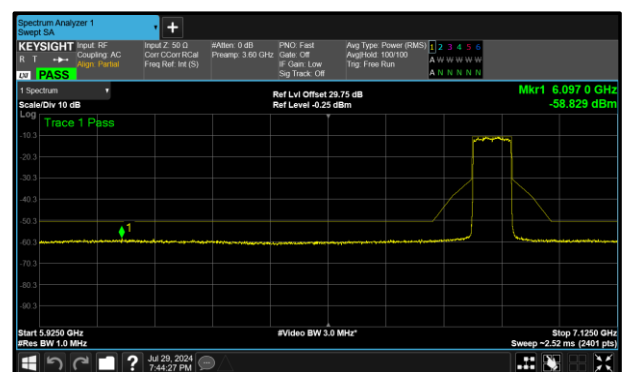
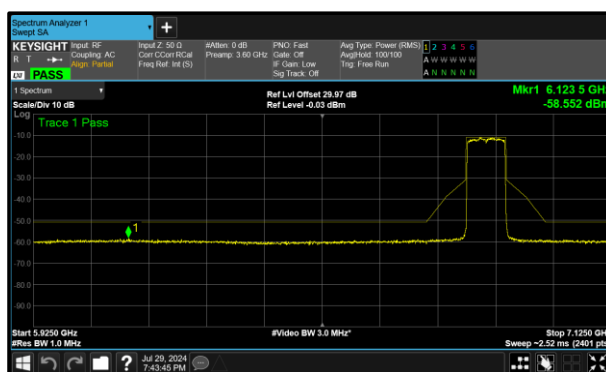
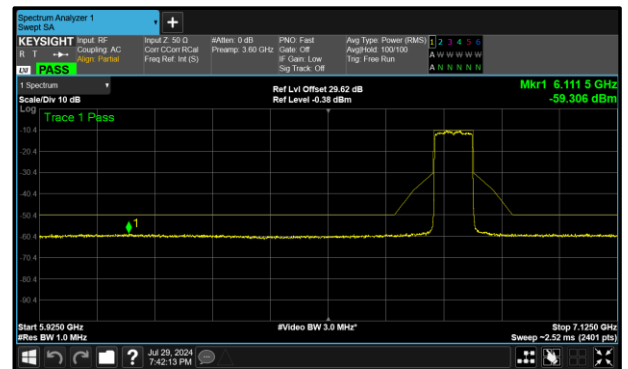
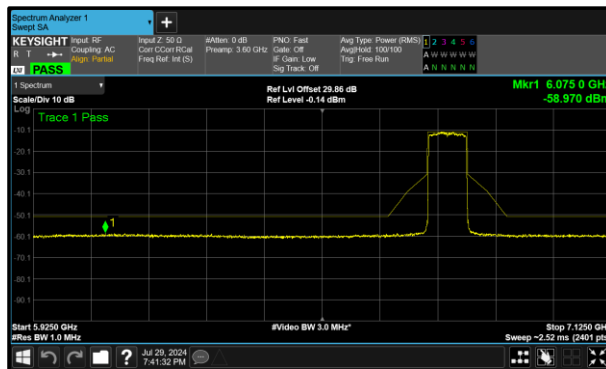


Figure 433 - B (Core 1) 6705 MHz (CH151)



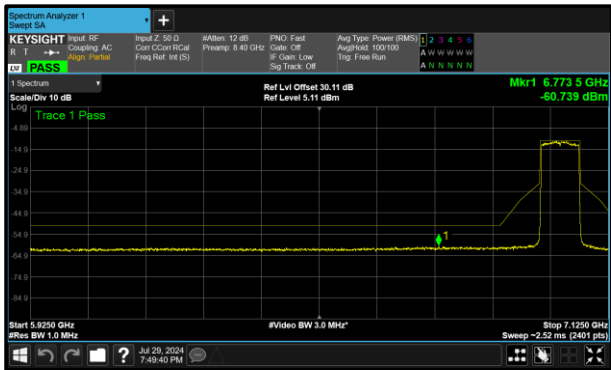


Figure 440 - A (Core 0) 7025 MHz (CH215)

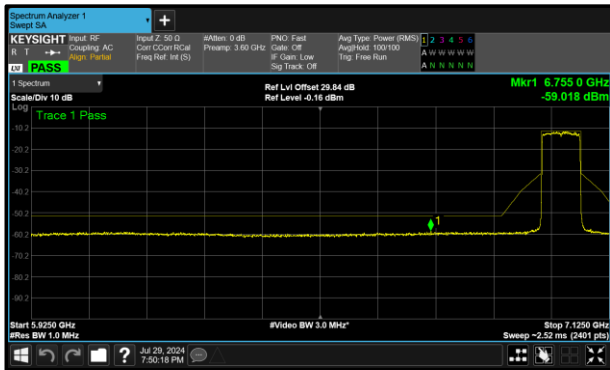


Figure 441 - B (Core 1) 7025 MHz (CH215)