



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:	802.11a160 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	-	-7.20	-	-
6185	-	-4.86	-	-
6345	-	-5.33	-	-
6505	-	-5.46	-	-
6665	-	-6.13	-	-

Table 971 - 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 SU SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	-	-18.65	-	-
6175	-	-17.66	-	-
6415	-	-17.80	-	-
6435	-	-17.43	-	-
6475	-	-16.92	-	-
6515	-	-17.94	-	-
6535	-	-17.41	-	-
6695	-	-17.78	-	-
6855	-	-17.11	-	-

Table 972 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5965	-	-11.68	-	-
6165	-	-10.80	-	-
6405	-	-10.37	-	-
6445	-	-9.59	-	-
6485	-	-9.26	-	-
6525	-	-9.74	-	-
6565	-	-9.65	-	-
6685	-	-9.88	-	-
6845	-	-11.33	-	-

Table 973 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985	-	-11.78	-	-
6145	-	-10.19	-	-
6385	-	-10.90	-	-
6465	-	-10.76	-	-
6545	-	-10.21	-	-
6625	-	-9.30	-	-
6705	-	-9.66	-	-
6785	-	-10.25	-	-

Table 974 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025	-	-9.18	-	-
6185	-	-9.55	-	-
6345	-	-8.52	-	-
6505	-	-8.00	-	-
6665	-	-8.71	-	-

Table 975 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU26.0)	-	-14.42	-	-
6175 (RU26.0)	-	-13.75	-	-
6415 (RU26.8)	-	-13.71	-	-
6435 (RU26.0)	-	-12.95	-	-
6475 (RU26.0)	-	-13.32	-	-
6515 (RU26.8)	-	-12.89	-	-
6535 (RU26.0)	-	-12.87	-	-
6695 (RU26.0)	-	-12.65	-	-
6855 (RU26.8)	-	-13.70	-	-

Table 976 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU52.37)	-	-12.84	-	-
6175 (RU52.37)	-	-12.53	-	-
6415 (RU52.40)	-	-12.72	-	-
6435 (RU52.37)	-	-12.52	-	-
6475 (RU52.37)	-	-13.71	-	-
6515 (RU52.40)	-	-13.85	-	-
6535 (RU52.37)	-	-11.55	-	-
6695 (RU52.37)	-	-10.65	-	-
6855 (RU52.40)	-	-12.84	-	-

Table 977 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU106.53)	-	-15.18	-	-
6175 (RU106.53)	-	-14.38	-	-
6415 (RU106.54)	-	-14.57	-	-
6435 (RU106.53)	-	-12.68	-	-
6475 (RU106.53)	-	-14.31	-	-
6515 (RU106.54)	-	-14.75	-	-
6535 (RU106.53)	-	-15.05	-	-
6695 (RU106.53)	-	-13.12	-	-
6855 (RU106.54)	-	-13.97	-	-

Table 978 - 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:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU Size 52 + RU Size 26.70)	-	-18.35	-	-
6175 (RU Size 52 + RU Size 26.70)	-	-15.67	-	-
6415 (RU Size 52 + RU Size 26.72)	-	-15.08	-	-
6435 (RU Size 52 + RU Size 26.70)	-	-16.93	-	-
6475 (RU Size 52 + RU Size 26.70)	-	-16.59	-	-
6515 (RU Size 52 + RU Size 26.72)	-	-16.44	-	-
6535 (RU Size 52 + RU Size 26.70)	-	-16.18	-	-
6695 (RU Size 52 + RU Size 26.70)	-	-16.67	-	-
6855 (RU Size 52 + RU Size 26.72)	-	-15.81	-	-

Table 979 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU Size 106 + RU Size 26.82)	-	-14.76	-	-
6175 (RU Size 106 + RU Size 26.82)	-	-15.38	-	-
6415 (RU Size 106 + RU Size 26.83)	-	-13.72	-	-
6435 (RU Size 106 + RU Size 26.82)	-	-14.73	-	-
6475 (RU Size 106 + RU Size 26.82)	-	-16.14	-	-
6515 (RU Size 106 + RU Size 26.83)	-	-13.38	-	-
6535 (RU Size 106 + RU Size 26.82)	-	-13.47	-	-
6695 (RU Size 106 + RU Size 26.82)	-	-16.63	-	-
6855 (RU Size 106 + RU Size 26.83)	-	-13.28	-	-

Table 980 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985 (RU Size 484 + RU Size 242.93)	-	-11.24	-	-
6145 (RU Size 484 + RU Size 242.92)	-	-9.87	-	-
6385 (RU Size 484 + RU Size 242.90)	-	-9.40	-	-
6465 (RU Size 484 + RU Size 242.93)	-	-10.93	-	-
6545 (RU Size 484 + RU Size 242.90)	-	-9.16	-	-
6545 (RU Size 484 + RU Size 242.93)	-	-10.77	-	-
6625 (RU Size 484 + RU Size 242.93)	-	-11.29	-	-
6705 (RU Size 484 + RU Size 242.91)	-	-11.08	-	-
6785 (RU Size 484 + RU Size 242.90)	-	-11.37	-	-

Table 981 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484.95)	-	-9.33	-	-
6345 (RU Size 996 + RU Size 484.94)	-	-8.79	-	-
6505 (RU Size 996 + RU Size 484.94)	-	-9.38	-	-
6665 (RU Size 996 + RU Size 484.94)	-	-8.08	-	-

Table 982 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025 (RU Size 996 + RU Size 484.95)	-	-8.14	-	-
6185 (RU Size 996 + RU Size 484.94)	-	-7.77	-	-
6505 (RU Size 996 + RU Size 484.95)	-	-8.51	-	-
6665 (RU Size 996 + RU Size 484.95)	-	-8.29	-	-

Table 983 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-8.08	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-8.13	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.49	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-9.48	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.64	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-9.09	-	-

Table 984 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.13	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.37	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.93	-	-

Table 985 - 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:	802.11a20 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115	-	-14.76	-	-
6255	-	-15.07	-	-
6415	-	-13.25	-	-
6435	-	-15.59	-	-
6475	-	-15.56	-	-
6515	-	-13.38	-	-
6535	-	-14.54	-	-
6695	-	-10.32	-	-
6855	-	-15.02	-	-
6875	-	-14.56	-	-
6895	-	-14.80	-	-
6995	-	-14.75	-	-
7095	-	-14.85	-	-
7115	-	-15.14	-	-

Table 986 - 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:	802.11a40 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6125	-	-10.79	-	-
6245	-	-10.44	-	-
6405	-	-9.69	-	-
6445	-	-9.29	-	-
6485	-	-10.87	-	-
6525	-	-9.02	-	-
6565	-	-8.81	-	-
6725	-	-9.73	-	-
6845	-	-11.38	-	-
6885	-	-11.47	-	-
6925	-	-10.86	-	-
7005	-	-9.11	-	-
7085	-	-10.28	-	-

Table 987 - 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:	802.11a80 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6145	-	-11.16	-	-
6225	-	-10.61	-	-
6385	-	-10.06	-	-
6465	-	-9.62	-	-
6545	-	-9.38	-	-
6625	-	-9.82	-	-
6705	-	-9.89	-	-
6785	-	-9.98	-	-
6865	-	-9.98	-	-
6945	-	-10.78	-	-
7025	-	-9.71	-	-

Table 988 - 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:	802.11a160 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185	-	-10.36	-	-
6345	-	-9.03	-	-
6505	-	-7.39	-	-
6665	-	-7.89	-	-
6825	-	-7.66	-	-
6985	-	-7.28	-	-

Table 989 - 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 SU VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115	-	-17.36	-	-
6255	-	-15.88	-	-
6415	-	-16.54	-	-
6435	-	-16.20	-	-
6475	-	-16.45	-	-
6515	-	-16.51	-	-
6535	-	-15.67	-	-
6695	-	-16.97	-	-
6855	-	-16.64	-	-
6875	-	-16.96	-	-
6895	-	-16.76	-	-
6995	-	-16.89	-	-
7095	-	-16.86	-	-

Table 990 - 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 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6125	-	-11.96	-	-
6245	-	-10.14	-	-
6405	-	-7.92	-	-
6445	-	-8.84	-	-
6485	-	-10.81	-	-
6525	-	-10.30	-	-
6565	-	-9.89	-	-
6725	-	-11.32	-	-
6845	-	-10.80	-	-
6885	-	-12.89	-	-
6925	-	-10.26	-	-
7005	-	-10.27	-	-
7085	-	-11.28	-	-

Table 991 - 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 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6145	-	-10.54	-	-
6225	-	-10.27	-	-
6385	-	-9.71	-	-
6465	-	-9.13	-	-
6545	-	-8.42	-	-
6625	-	-10.15	-	-
6705	-	-9.42	-	-
6785	-	-9.19	-	-
6865	-	-9.36	-	-
6945	-	-9.07	-	-
7025	-	-8.85	-	-

Table 992 - 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 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185	-	-7.92	-	-
6345	-	-6.97	-	-
6505	-	-7.55	-	-
6665	-	-7.12	-	-
6825	-	-6.87	-	-
6985	-	-7.01	-	-

Table 993 - 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 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU26.0)	-	-15.40	-	-
6255 (RU26.0)	-	-15.12	-	-
6415 (RU26.8)	-	-12.25	-	-
6435 (RU26.0)	-	-12.83	-	-
6475 (RU26.0)	-	-13.26	-	-
6515 (RU26.8)	-	-13.34	-	-
6875 (RU26.3)	-	-17.20	-	-
6875 (RU26.5)	-	-16.88	-	-
6895 (RU26.0)	-	-13.53	-	-
6995 (RU26.0)	-	-12.20	-	-
7095 (RU26.8)	-	-13.67	-	-

Table 994 - 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 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU52.37)	-	-14.75	-	-
6255 (RU52.37)	-	-11.63	-	-
6415 (RU52.40)	-	-12.44	-	-
6435 (RU52.37)	-	-11.98	-	-
6475 (RU52.37)	-	-12.34	-	-
6515 (RU52.40)	-	-13.53	-	-
6535 (RU52.37)	-	-12.78	-	-
6695 (RU52.37)	-	-12.89	-	-
6855 (RU52.40)	-	-12.84	-	-
6875 (RU52.38)	-	-16.86	-	-
6875 (RU52.39)	-	-16.74	-	-
6895 (RU52.37)	-	-12.07	-	-
6995 (RU52.37)	-	-12.66	-	-
7095 (RU52.40)	-	-11.98	-	-

Table 995 - 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 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU106.53)	-	-13.37	-	-
6255 (RU106.53)	-	-14.38	-	-
6415 (RU106.54)	-	-14.70	-	-
6435 (RU106.53)	-	-13.37	-	-
6475 (RU106.53)	-	-14.24	-	-
6515 (RU106.54)	-	-14.21	-	-
6535 (RU106.53)	-	-14.00	-	-
6695 (RU106.53)	-	-14.45	-	-
6855 (RU106.54)	-	-13.56	-	-
6875 (RU106.53)	-	-13.36	-	-
6875 (RU106.54)	-	-13.26	-	-
6895 (RU106.53)	-	-13.22	-	-
6995 (RU106.53)	-	-13.99	-	-
7095 (RU106.54)	-	-13.78	-	-

Table 996 - 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:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU Size 52 + RU Size 26.70)	-	-17.05	-	-
6255 (RU Size 52 + RU Size 26.70)	-	-17.64	-	-
6415 (RU Size 52 + RU Size 26.72)	-	-15.12	-	-
6435 (RU Size 52 + RU Size 26.70)	-	-16.15	-	-
6475 (RU Size 52 + RU Size 26.70)	-	-16.85	-	-
6515 (RU Size 52 + RU Size 26.72)	-	-15.30	-	-
6535 (RU Size 52 + RU Size 26.70)	-	-16.61	-	-
6695 (RU Size 52 + RU Size 26.70)	-	-16.12	-	-
6855 (RU Size 52 + RU Size 26.72)	-	-16.55	-	-
6875 (RU Size 52 + RU Size 26.70)	-	-16.92	-	-
6875 (RU Size 52 + RU Size 26.72)	-	-15.11	-	-
6895 (RU Size 52 + RU Size 26.70)	-	-16.67	-	-
6995 (RU Size 52 + RU Size 26.70)	-	-16.40	-	-
7095 (RU Size 52 + RU Size 26.72)	-	-17.09	-	-

Table 997 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU Size 106 + RU Size 26.82)	-	-16.37	-	-
6255 (RU Size 106 + RU Size 26.82)	-	-13.03	-	-
6415 (RU Size 106 + RU Size 26.83)	-	-13.67	-	-
6435 (RU Size 106 + RU Size 26.82)	-	-15.47	-	-
6475 (RU Size 106 + RU Size 26.82)	-	-15.55	-	-
6515 (RU Size 106 + RU Size 26.83)	-	-12.98	-	-
6535 (RU Size 106 + RU Size 26.82)	-	-14.54	-	-
6695 (RU Size 106 + RU Size 26.82)	-	-15.19	-	-
6855 (RU Size 106 + RU Size 26.83)	-	-13.63	-	-
6875 (RU Size 106 + RU Size 26.82)	-	-15.27	-	-
6875 (RU Size 106 + RU Size 26.83)	-	-13.21	-	-
6895 (RU Size 106 + RU Size 26.82)	-	-16.62	-	-
6995 (RU Size 106 + RU Size 26.82)	-	-14.02	-	-
7095 (RU Size 106 + RU Size 26.83)	-	-13.48	-	-

Table 998 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6145 (RU Size 484 + RU Size 242.93)	-	-10.42	-	-
6225 (RU Size 484 + RU Size 242.92)	-	-10.05	-	-
6385 (RU Size 484 + RU Size 242.90)	-	-9.77	-	-
6465 (RU Size 484 + RU Size 242.93)	-	-9.27	-	-
6545 (RU Size 484 + RU Size 242.90)	-	-9.94	-	-
6545 (RU Size 484 + RU Size 242.93)	-	-10.00	-	-
6625 (RU Size 484 + RU Size 242.93)	-	-10.12	-	-
6705 (RU Size 484 + RU Size 242.91)	-	-10.48	-	-
6785 (RU Size 484 + RU Size 242.90)	-	-10.55	-	-
6865 (RU Size 484 + RU Size 242.90)	-	-10.38	-	-
6865 (RU Size 484 + RU Size 242.93)	-	-9.91	-	-
6945 (RU Size 484 + RU Size 242.93)	-	-10.30	-	-
7025 (RU Size 484 + RU Size 242.90)	-	-9.20	-	-

Table 999 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484.95)	-	-7.43	-	-
6345 (RU Size 996 + RU Size 484.94)	-	-9.15	-	-
6505 (RU Size 996 + RU Size 484.94)	-	-8.40	-	-
6665 (RU Size 996 + RU Size 484.94)	-	-7.52	-	-
6825 (RU Size 996 + RU Size 484.94)	-	-8.13	-	-
6985 (RU Size 996 + RU Size 484.94)	-	-6.91	-	-

Table 1000 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484.94)	-	-7.21	-	-
6505 (RU Size 996 + RU Size 484.95)	-	-7.63	-	-
6665 (RU Size 996 + RU Size 484.95)	-	-8.04	-	-
6825 (RU Size 996 + RU Size 484.95)	-	-7.65	-	-
6985 (RU Size 996 + RU Size 484.95)	-	-7.78	-	-

Table 1001 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-7.50	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-7.47	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.55	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.38	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.77	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.96	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.40	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.83	-	-

Table 1002 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	-
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-
Active Port(s):	B (Core 1)	Active Chain Id(s):	1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.27	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.97	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.35	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.33	-	-

Table 1003 - 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:	802.11a20 LPI	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-13.87	-14.85	-	-
6175	-13.88	-14.69	-	-
6415	-14.71	-15.02	-	-
6435	-14.16	-14.92	-	-
6475	-14.29	-14.83	-	-
6515	-14.29	-14.78	-	-
6535	-14.10	-14.78	-	-
6695	-14.67	-15.89	-	-
6855	-14.14	-15.71	-	-
6875	-14.24	-15.76	-	-
6895	-14.06	-15.60	-	-
6995	-14.64	-16.04	-	-
7095	-14.59	-15.82	-	-
7115	-14.44	-14.74	-	-

Table 1004 - 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:	802.11a40 LPI	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-10.74	-11.32	-	-
6165	-11.20	-10.54	-	-
6405	-10.92	-9.33	-	-
6445	-9.50	-7.31	-	-
6485	-10.15	-9.24	-	-
6525	-10.14	-9.15	-	-
6565	-9.50	-9.59	-	-
6725	-9.51	-10.38	-	-
6845	-11.47	-11.74	-	-
6885	-11.19	-11.78	-	-
6925	-10.59	-10.47	-	-
7005	-11.15	-10.28	-	-
7085	-10.95	-10.15	-	-

Table 1005 - 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:	802.11a80 LPI	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-9.68	-11.31	-	-
6145	-10.67	-10.28	-	-
6385	-9.66	-8.50	-	-
6465	-8.88	-9.28	-	-
6545	-8.51	-9.42	-	-
6625	-9.39	-9.78	-	-
6705	-8.85	-10.15	-	-
6785	-9.46	-10.01	-	-
6865	-8.74	-10.62	-	-
6945	-9.67	-9.66	-	-
7025	-9.37	-10.19	-	-

Table 1006 - 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:	802.11a160 LPI	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-10.31	-10.33	-	-
6185	-9.16	-10.06	-	-
6345	-8.18	-8.36	-	-
6505	-7.55	-8.03	-	-
6665	-7.17	-7.85	-	-
6825	-6.28	-8.52	-	-
6985	-7.35	-7.42	-	-

Table 1007 - 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 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	-15.95	-16.25	-	-
6175	-16.64	-15.43	-	-
6415	-13.93	-15.39	-	-
6435	-14.37	-15.01	-	-
6475	-14.37	-14.85	-	-
6515	-14.15	-14.76	-	-
6535	-14.14	-15.28	-	-
6695	-14.67	-15.64	-	-
6855	-14.42	-15.78	-	-
6875	-14.17	-15.17	-	-
6895	-14.03	-15.65	-	-
6995	-15.28	-15.77	-	-
7095	-15.37	-15.90	-	-

Table 1008 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-12.01	-11.17	-	-
6165	-10.82	-9.91	-	-
6405	-9.97	-10.86	-	-
6445	-9.67	-10.49	-	-
6485	-9.35	-10.32	-	-
6525	-9.08	-10.67	-	-
6565	-9.30	-11.05	-	-
6725	-9.07	-10.11	-	-
6845	-11.07	-11.09	-	-
6885	-10.93	-11.45	-	-
6925	-11.70	-11.63	-	-
7005	-11.89	-11.63	-	-
7085	-10.41	-11.31	-	-

Table 1009 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-9.75	-10.44	-	-
6145	-9.82	-10.03	-	-
6385	-8.09	-8.96	-	-
6465	-7.24	-8.74	-	-
6545	-6.82	-9.04	-	-
6625	-8.82	-9.15	-	-
6705	-8.79	-9.63	-	-
6785	-8.87	-11.00	-	-
6865	-8.32	-8.49	-	-
6945	-9.43	-9.99	-	-
7025	-9.21	-10.10	-	-

Table 1010 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-7.95	-8.08	-	-
6185	-7.46	-7.47	-	-
6345	-7.47	-7.65	-	-
6505	-6.26	-6.68	-	-
6665	-6.00	-6.77	-	-
6825	-6.27	-6.72	-	-
6985	-6.29	-6.53	-	-

Table 1011 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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)	-13.15	-11.42	-	-
6175 (RU52.37)	-12.65	-13.76	-	-
6415 (RU52.40)	-12.44	-13.36	-	-
6435 (RU52.37)	-13.39	-12.48	-	-
6475 (RU52.37)	-13.22	-14.64	-	-
6515 (RU52.40)	-12.46	-13.68	-	-
6535 (RU52.37)	-12.48	-13.44	-	-
6695 (RU52.37)	-13.18	-12.76	-	-
6855 (RU52.40)	-12.68	-13.69	-	-
6875 (RU52.38)	-16.79	-16.79	-	-
6875 (RU52.39)	-16.59	-16.58	-	-
6895 (RU52.37)	-12.42	-11.89	-	-
6995 (RU52.37)	-13.64	-13.55	-	-
7095 (RU52.40)	-12.70	-13.57	-	-

Table 1012 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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)	-14.21	-14.33	-	-
6175 (RU106.53)	-12.95	-13.18	-	-
6415 (RU106.54)	-12.71	-13.67	-	-
6435 (RU106.53)	-14.06	-11.19	-	-
6475 (RU106.53)	-15.14	-13.39	-	-
6515 (RU106.54)	-14.39	-13.75	-	-
6535 (RU106.53)	-14.70	-11.93	-	-
6695 (RU106.53)	-13.98	-13.49	-	-
6855 (RU106.54)	-14.66	-13.30	-	-
6875 (RU106.53)	-15.15	-14.20	-	-
6875 (RU106.54)	-14.65	-13.31	-	-
6895 (RU106.53)	-14.43	-13.32	-	-
6995 (RU106.53)	-13.45	-13.14	-	-
7095 (RU106.54)	-15.78	-14.05	-	-

Table 1013 - 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:	802.11be EHT20 RU Size 52 + RU Size 26 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU Size 52 + RU Size 26.70)	-15.85	-15.70	-	-
6175 (RU Size 52 + RU Size 26.70)	-17.30	-16.45	-	-
6415 (RU Size 52 + RU Size 26.72)	-16.09	-15.51	-	-
6435 (RU Size 52 + RU Size 26.70)	-16.53	-16.12	-	-
6475 (RU Size 52 + RU Size 26.70)	-15.92	-16.33	-	-
6515 (RU Size 52 + RU Size 26.72)	-15.66	-16.61	-	-
6535 (RU Size 52 + RU Size 26.70)	-16.11	-16.08	-	-
6695 (RU Size 52 + RU Size 26.70)	-16.62	-16.37	-	-
6855 (RU Size 52 + RU Size 26.72)	-15.97	-14.64	-	-
6875 (RU Size 52 + RU Size 26.70)	-16.47	-14.49	-	-
6875 (RU Size 52 + RU Size 26.72)	-16.21	-15.60	-	-
6895 (RU Size 52 + RU Size 26.70)	-14.67	-16.20	-	-
6995 (RU Size 52 + RU Size 26.70)	-16.27	-16.32	-	-
7095 (RU Size 52 + RU Size 26.72)	-13.97	-16.39	-	-

Table 1014 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU Size 106 + RU Size 26.82)	-16.24	-13.89	-	-
6175 (RU Size 106 + RU Size 26.82)	-16.16	-14.22	-	-
6415 (RU Size 106 + RU Size 26.83)	-13.54	-12.91	-	-
6435 (RU Size 106 + RU Size 26.82)	-14.90	-13.14	-	-
6475 (RU Size 106 + RU Size 26.82)	-15.17	-13.28	-	-
6515 (RU Size 106 + RU Size 26.83)	-14.76	-12.44	-	-
6535 (RU Size 106 + RU Size 26.82)	-14.55	-13.21	-	-
6695 (RU Size 106 + RU Size 26.82)	-14.85	-13.47	-	-
6855 (RU Size 106 + RU Size 26.83)	-11.71	-13.85	-	-
6875 (RU Size 106 + RU Size 26.82)	-14.58	-13.38	-	-
6875 (RU Size 106 + RU Size 26.83)	-12.78	-12.50	-	-
6895 (RU Size 106 + RU Size 26.82)	-15.51	-12.23	-	-
6995 (RU Size 106 + RU Size 26.82)	-15.70	-12.83	-	-
7095 (RU Size 106 + RU Size 26.83)	-12.93	-12.47	-	-

Table 1015 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985 (RU Size 484 + RU Size 242.93)	-10.84	-11.78	-	-
6145 (RU Size 484 + RU Size 242.92)	-10.49	-9.49	-	-
6385 (RU Size 484 + RU Size 242.90)	-9.50	-9.58	-	-
6465 (RU Size 484 + RU Size 242.93)	-9.68	-9.19	-	-
6545 (RU Size 484 + RU Size 242.90)	-8.99	-8.73	-	-
6545 (RU Size 484 + RU Size 242.93)	-10.52	-8.36	-	-
6625 (RU Size 484 + RU Size 242.93)	-8.60	-9.01	-	-
6705 (RU Size 484 + RU Size 242.91)	-10.02	-9.52	-	-
6785 (RU Size 484 + RU Size 242.90)	-9.99	-10.17	-	-
6865 (RU Size 484 + RU Size 242.90)	-8.47	-10.44	-	-
6865 (RU Size 484 + RU Size 242.93)	-11.48	-10.57	-	-
6945 (RU Size 484 + RU Size 242.93)	-8.98	-9.03	-	-
7025 (RU Size 484 + RU Size 242.90)	-11.16	-11.51	-	-

Table 1016 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484.95)	-6.98	-7.71	-	-
6345 (RU Size 996 + RU Size 484.94)	-7.45	-7.83	-	-
6505 (RU Size 996 + RU Size 484.94)	-7.13	-7.54	-	-
6665 (RU Size 996 + RU Size 484.94)	-7.05	-7.24	-	-
6825 (RU Size 996 + RU Size 484.94)	-7.67	-6.67	-	-
6985 (RU Size 996 + RU Size 484.94)	-7.41	-7.68	-	-

Table 1017 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025 (RU Size 996 + RU Size 484.95)	-8.24	-8.35	-	-
6185 (RU Size 996 + RU Size 484.94)	-7.49	-7.50	-	-
6505 (RU Size 996 + RU Size 484.95)	-7.35	-7.25	-	-
6665 (RU Size 996 + RU Size 484.95)	-6.82	-6.94	-	-
6825 (RU Size 996 + RU Size 484.95)	-6.56	-7.68	-	-
6985 (RU Size 996 + RU Size 484.95)	-7.20	-7.81	-	-

Table 1018 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-7.88	-7.70	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-7.04	-8.09	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.25	-7.70	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.58	-7.70	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.12	-7.68	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.44	-7.41	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.38	-8.10	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.25	-6.98	-	-

Table 1019 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.69	-8.35	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-5.79	-7.36	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.18	-7.51	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.93	-6.86	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.21	-6.79	-	-

Table 1020 - 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:	802.11a20 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-14.29	-15.52	-	-
6175	-14.43	-14.95	-	-
6415	-14.64	-15.49	-	-
6435	-14.63	-16.67	-	-
6475	-14.14	-15.35	-	-
6515	-13.43	-14.33	-	-
6535	-15.60	-15.28	-	-
6695	-14.92	-15.03	-	-
6855	-15.07	-15.08	-	-

Table 1021 - 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:	802.11a40 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-10.61	-10.33	-	-
6165	-10.44	-11.04	-	-
6405	-10.20	-10.26	-	-
6445	-8.60	-9.93	-	-
6485	-9.91	-10.06	-	-
6525	-10.82	-9.79	-	-
6565	-9.88	-9.85	-	-
6685	-10.14	-10.25	-	-
6845	-12.43	-11.36	-	-

Table 1022 - 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:	802.11a80 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-11.63	-12.15	-	-
6145	-10.62	-10.23	-	-
6385	-10.82	-10.50	-	-
6465	-9.93	-9.80	-	-
6545	-10.10	-11.02	-	-
6625	-11.21	-11.89	-	-
6705	-10.48	-10.62	-	-
6785	-10.59	-10.22	-	-

Table 1023 - 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:	802.11a160 SP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-8.39	-6.38	-	-
6185	-5.68	-4.74	-	-
6345	-3.63	-4.36	-	-
6505	-3.25	-4.86	-	-
6665	-3.66	-5.36	-	-

Table 1024 - 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 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955	-17.30	-18.30	-	-
6175	-18.07	-17.41	-	-
6415	-17.51	-17.33	-	-
6435	-17.30	-18.00	-	-
6475	-16.80	-16.83	-	-
6515	-16.52	-17.38	-	-
6535	-16.67	-17.28	-	-
6695	-17.58	-16.94	-	-
6855	-16.42	-17.54	-	-

Table 1025 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-10.51	-10.80	-	-
6165	-9.91	-10.60	-	-
6405	-10.01	-10.19	-	-
6445	-8.80	-9.20	-	-
6485	-9.72	-9.33	-	-
6525	-9.72	-9.46	-	-
6565	-9.62	-10.04	-	-
6685	-9.94	-9.73	-	-
6845	-11.84	-11.61	-	-

Table 1026 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-10.79	-11.53	-	-
6145	-10.91	-10.04	-	-
6385	-9.95	-10.69	-	-
6465	-9.38	-8.95	-	-
6545	-8.50	-10.16	-	-
6625	-10.39	-10.22	-	-
6705	-9.26	-10.46	-	-
6785	-8.30	-10.09	-	-

Table 1027 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-9.62	-8.81	-	-
6185	-8.57	-7.90	-	-
6345	-8.39	-8.76	-	-
6505	-8.15	-8.11	-	-
6665	-7.54	-7.87	-	-

Table 1028 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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)	-15.15	-14.74	-	-
6175 (RU26.0)	-14.24	-14.77	-	-
6415 (RU26.8)	-11.82	-13.21	-	-
6435 (RU26.0)	-11.55	-13.84	-	-
6475 (RU26.0)	-11.89	-13.58	-	-
6515 (RU26.8)	-12.88	-13.25	-	-
6535 (RU26.0)	-11.78	-13.59	-	-
6695 (RU26.0)	-13.28	-14.15	-	-
6855 (RU26.8)	-13.12	-12.76	-	-

Table 1029 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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)	-15.31	-13.60	-	-
6175 (RU52.37)	-13.35	-13.25	-	-
6415 (RU52.40)	-11.51	-11.65	-	-
6435 (RU52.37)	-11.80	-13.39	-	-
6475 (RU52.37)	-12.59	-13.15	-	-
6515 (RU52.40)	-12.38	-13.14	-	-
6535 (RU52.37)	-14.30	-14.56	-	-
6695 (RU52.37)	-11.65	-13.66	-	-
6855 (RU52.40)	-13.84	-12.86	-	-

Table 1030 - 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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)	-17.23	-15.10	-	-
6175 (RU106.53)	-13.99	-12.91	-	-
6415 (RU106.54)	-14.15	-13.06	-	-
6435 (RU106.53)	-13.15	-13.48	-	-
6475 (RU106.53)	-14.59	-13.83	-	-
6515 (RU106.54)	-14.13	-12.95	-	-
6535 (RU106.53)	-14.06	-13.65	-	-
6695 (RU106.53)	-13.69	-13.72	-	-
6855 (RU106.54)	-11.53	-14.22	-	-

Table 1031 - 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:	802.11be EHT20 RU Size 52 + RU Size 26 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU Size 52 + RU Size 26.70)	-17.91	-18.32	-	-
6175 (RU Size 52 + RU Size 26.70)	-17.45	-16.35	-	-
6415 (RU Size 52 + RU Size 26.72)	-16.42	-14.53	-	-
6435 (RU Size 52 + RU Size 26.70)	-15.72	-16.67	-	-
6475 (RU Size 52 + RU Size 26.70)	-16.46	-16.77	-	-
6515 (RU Size 52 + RU Size 26.72)	-15.62	-14.99	-	-
6535 (RU Size 52 + RU Size 26.70)	-17.33	-15.81	-	-
6695 (RU Size 52 + RU Size 26.70)	-16.06	-16.54	-	-
6855 (RU Size 52 + RU Size 26.72)	-15.88	-15.64	-	-

Table 1032 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5955 (RU Size 106 + RU Size 26.82)	-16.89	-15.59	-	-
6175 (RU Size 106 + RU Size 26.82)	-15.25	-14.57	-	-
6415 (RU Size 106 + RU Size 26.83)	-12.68	-13.73	-	-
6435 (RU Size 106 + RU Size 26.82)	-15.26	-13.37	-	-
6475 (RU Size 106 + RU Size 26.82)	-14.74	-12.76	-	-
6515 (RU Size 106 + RU Size 26.83)	-12.87	-12.62	-	-
6535 (RU Size 106 + RU Size 26.82)	-16.00	-13.52	-	-
6695 (RU Size 106 + RU Size 26.82)	-16.25	-13.21	-	-
6855 (RU Size 106 + RU Size 26.83)	-13.28	-12.78	-	-

Table 1033 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
5985 (RU Size 484 + RU Size 242.91)	-11.59	-12.23	-	-
5985 (RU Size 484 + RU Size 242.93)	-9.31	-11.81	-	-
6145 (RU Size 484 + RU Size 242.92)	-9.39	-11.14	-	-
6385 (RU Size 484 + RU Size 242.90)	-9.99	-11.33	-	-
6465 (RU Size 484 + RU Size 242.93)	-9.41	-9.25	-	-
6545 (RU Size 484 + RU Size 242.90)	-9.11	-10.90	-	-
6545 (RU Size 484 + RU Size 242.93)	-10.30	-8.68	-	-
6625 (RU Size 484 + RU Size 242.93)	-10.82	-9.31	-	-
6705 (RU Size 484 + RU Size 242.91)	-10.43	-10.78	-	-
6785 (RU Size 484 + RU Size 242.90)	-11.16	-11.01	-	-

Table 1034 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484.95)	-8.80	-8.21	-	-
6345 (RU Size 996 + RU Size 484.94)	-8.78	-8.56	-	-
6505 (RU Size 996 + RU Size 484.94)	-8.19	-9.11	-	-
6665 (RU Size 996 + RU Size 484.94)	-7.92	-9.64	-	-

Table 1035 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025 (RU Size 996 + RU Size 484.94)	-9.10	-9.33	-	-
6025 (RU Size 996 + RU Size 484.95)	-9.26	-9.02	-	-
6185 (RU Size 996 + RU Size 484.94)	-8.67	-9.23	-	-
6505 (RU Size 996 + RU Size 484.95)	-7.80	-8.98	-	-
6665 (RU Size 996 + RU Size 484.95)	-7.75	-8.16	-	-

Table 1036 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-9.09	-8.33	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.69	-7.85	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.89	-7.50	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.06	-7.32	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.67	-8.44	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.94	-9.17	-	-

Table 1037 - 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) 15.407(b)(7) / RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6025 (RU Size 996 + RU Size 484 + RU Size 242.97)	-9.32	-9.40	-	-
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.76	-9.10	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.30	-8.23	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.57	-8.87	-	-

Table 1038 - 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:	802.11a20 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-15.46	-14.14	-	-
6255	-14.64	-14.88	-	-
6415	-14.37	-14.99	-	-
6435	-14.62	-15.42	-	-
6475	-14.18	-15.08	-	-
6515	-13.07	-15.31	-	-
6535	-14.78	-14.32	-	-
6695	-15.07	-15.29	-	-
6855	-14.81	-15.25	-	-
6875	-14.83	-15.56	-	-
6895	-14.22	-14.66	-	-
6995	-14.28	-14.63	-	-
7095	-14.50	-15.16	-	-
7115	-14.36	-15.90	-	-

Table 1039 - 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:	802.11a40 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-11.53	-10.25	-	-
6245	-10.97	-9.53	-	-
6405	-9.53	-9.84	-	-
6445	-9.61	-9.89	-	-
6485	-9.50	-9.59	-	-
6525	-9.45	-9.60	-	-
6565	-11.07	-9.67	-	-
6725	-11.66	-10.07	-	-
6845	-11.39	-10.02	-	-
6885	-11.04	-9.81	-	-
6925	-11.07	-10.30	-	-
7005	-9.58	-10.38	-	-
7085	-9.33	-10.66	-	-

Table 1040 - 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:	802.11a80 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-10.67	-10.47	-	-
6225	-10.96	-10.19	-	-
6385	-9.75	-9.64	-	-
6465	-10.41	-9.55	-	-
6545	-9.19	-9.38	-	-
6625	-9.54	-8.51	-	-
6705	-9.61	-10.63	-	-
6785	-9.99	-11.69	-	-
6865	-10.05	-10.06	-	-
6945	-11.50	-10.24	-	-
7025	-11.79	-10.42	-	-

Table 1041 - 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:	802.11a160 VLP	Duty Cycle (%):	-
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	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	-8.08	-8.53	-	-
6345	-7.26	-7.73	-	-
6505	-6.28	-8.70	-	-
6665	-4.69	-6.61	-	-
6825	-4.84	-5.83	-	-
6985	-5.87	-7.02	-	-

Table 1042 - 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 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115	-15.61	-16.10	-	-
6255	-15.07	-15.77	-	-
6415	-14.87	-15.64	-	-
6435	-14.95	-15.54	-	-
6475	-15.02	-15.38	-	-
6515	-14.79	-15.07	-	-
6535	-14.34	-15.06	-	-
6695	-15.24	-15.47	-	-
6855	-14.85	-15.47	-	-
6875	-14.73	-14.84	-	-
6895	-14.16	-14.93	-	-
6995	-14.57	-14.49	-	-
7095	-14.60	-15.13	-	-

Table 1043 - 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 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6125	-10.94	-11.39	-	-
6245	-10.34	-9.36	-	-
6405	-9.53	-9.88	-	-
6445	-9.35	-9.88	-	-
6485	-11.15	-9.56	-	-
6525	-11.06	-9.69	-	-
6565	-11.25	-9.76	-	-
6725	-11.49	-9.95	-	-
6845	-11.51	-11.49	-	-
6885	-11.17	-11.02	-	-
6925	-10.95	-12.14	-	-
7005	-11.25	-9.58	-	-
7085	-9.31	-10.30	-	-

Table 1044 - 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 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6145	-9.46	-9.58	-	-
6225	-10.60	-9.18	-	-
6385	-7.78	-9.00	-	-
6465	-10.10	-8.85	-	-
6545	-8.66	-8.86	-	-
6625	-8.90	-9.43	-	-
6705	-9.32	-9.76	-	-
6785	-9.02	-10.70	-	-
6865	-9.62	-9.18	-	-
6945	-10.66	-9.86	-	-
7025	-11.01	-9.85	-	-

Table 1045 - 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 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185	-7.67	-7.18	-	-
6345	-6.48	-7.02	-	-
6505	-5.16	-7.78	-	-
6665	-4.35	-5.82	-	-
6825	-4.63	-5.46	-	-
6985	-5.39	-6.94	-	-

Table 1046 - 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 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU106.53)	-13.69	-14.05	-	-
6255 (RU106.53)	-13.41	-13.61	-	-
6415 (RU106.54)	-14.16	-14.26	-	-
6435 (RU106.53)	-13.53	-12.17	-	-
6475 (RU106.53)	-14.13	-12.58	-	-
6515 (RU106.54)	-14.70	-13.07	-	-
6535 (RU106.53)	-13.10	-13.23	-	-
6695 (RU106.53)	-13.80	-14.24	-	-
6855 (RU106.54)	-14.02	-12.90	-	-
6875 (RU106.53)	-14.43	-13.53	-	-
6875 (RU106.54)	-14.14	-14.94	-	-
6895 (RU106.53)	-13.94	-14.20	-	-
6995 (RU106.53)	-13.73	-14.03	-	-
7095 (RU106.54)	-13.68	-14.73	-	-

Table 1047 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(b)(7) / RSS-248 4.6.2	Test Method(s):	KDB 987594 clause j

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU Size 52 + RU Size 26.70)	-17.32	-17.79	-	-
6175 (RU Size 52 + RU Size 26.70)	-14.81	-16.40	-	-
6255 (RU Size 52 + RU Size 26.72)	-14.79	-16.85	-	-

Table 1048 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6115 (RU Size 106 + RU Size 26.82)	-13.77	-11.59	-	-
6255 (RU Size 106 + RU Size 26.82)	-14.24	-12.51	-	-
6415 (RU Size 106 + RU Size 26.83)	-13.24	-12.51	-	-
6435 (RU Size 106 + RU Size 26.82)	-13.83	-12.89	-	-
6475 (RU Size 106 + RU Size 26.82)	-16.09	-11.10	-	-
6515 (RU Size 106 + RU Size 26.83)	-14.43	-14.14	-	-
6535 (RU Size 106 + RU Size 26.82)	-14.04	-13.05	-	-
6695 (RU Size 106 + RU Size 26.82)	-15.03	-12.03	-	-
6855 (RU Size 106 + RU Size 26.83)	-13.48	-12.99	-	-
6875 (RU Size 106 + RU Size 26.82)	-15.83	-14.50	-	-
6875 (RU Size 106 + RU Size 26.83)	-11.90	-13.20	-	-
6895 (RU Size 106 + RU Size 26.82)	-16.30	-13.00	-	-
6995 (RU Size 106 + RU Size 26.82)	-14.84	-12.79	-	-
7095 (RU Size 106 + RU Size 26.83)	-11.60	-11.47	-	-

Table 1049 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6145 (RU Size 484 + RU Size 242.93)	-9.87	-10.46	-	-
6225 (RU Size 484 + RU Size 242.92)	-9.55	-9.75	-	-
6385 (RU Size 484 + RU Size 242.90)	-11.29	-10.07	-	-
6465 (RU Size 484 + RU Size 242.90)	-10.66	-9.61	-	-
6545 (RU Size 484 + RU Size 242.90)	-9.18	-10.41	-	-
6545 (RU Size 484 + RU Size 242.93)	-9.30	-10.88	-	-
6625 (RU Size 484 + RU Size 242.93)	-9.53	-9.72	-	-
6705 (RU Size 484 + RU Size 242.91)	-9.52	-10.45	-	-
6785 (RU Size 484 + RU Size 242.90)	-9.99	-11.54	-	-
6865 (RU Size 484 + RU Size 242.90)	-9.50	-11.08	-	-
6865 (RU Size 484 + RU Size 242.93)	-9.66	-9.05	-	-
6945 (RU Size 484 + RU Size 242.93)	-10.41	-9.85	-	-
7025 (RU Size 484 + RU Size 242.90)	-9.37	-10.20	-	-

Table 1050 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484.95)	-6.79	-7.52	-	-
6345 (RU Size 996 + RU Size 484.94)	-7.83	-8.25	-	-
6505 (RU Size 996 + RU Size 484.94)	-4.44	-3.35	-	-
6665 (RU Size 996 + RU Size 484.94)	-7.17	-7.15	-	-
6825 (RU Size 996 + RU Size 484.94)	-8.12	-7.23	-	-
6985 (RU Size 996 + RU Size 484.94)	-7.25	-8.19	-	-

Table 1051 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484.94)	-7.52	-7.29	-	-
6505 (RU Size 996 + RU Size 484.95)	-6.82	-7.55	-	-
6665 (RU Size 996 + RU Size 484.95)	-7.45	-7.46	-	-
6825 (RU Size 996 + RU Size 484.95)	-7.98	-7.04	-	-
6985 (RU Size 996 + RU Size 484.95)	-7.85	-8.61	-	-

Table 1052 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-7.44	-7.83	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-7.19	-7.23	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.87	-7.15	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.59	-7.11	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-4.36	-3.39	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-4.45	-5.99	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-4.50	-5.71	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.10	-9.33	-	-

Table 1053 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	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 Id(s):	0+1

Test Frequency (MHz)	Unwanted Emissions Within the RLAN Band Margin (dB)			
	A	B	C	D
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-5.92	-7.18	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-4.27	-5.94	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-3.95	-5.56	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-4.79	-8.27	-	-

Table 1054 - 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 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	-17.98	-18.18	-	-
6175	-16.22	-18.00	-	-
6415	-15.95	-16.51	-	-
6435	-16.16	-16.40	-	-
6475	-15.51	-16.37	-	-
6515	-15.23	-16.48	-	-
6535	-15.38	-16.44	-	-
6695	-15.56	-17.35	-	-
6855	-15.72	-17.33	-	-
6875	-15.94	-17.46	-	-
6895	-14.69	-17.54	-	-
6995	-16.24	-17.67	-	-
7095	-16.90	-17.45	-	-

Table 1055 - 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	-11.11	-11.37	-	-
6165	-9.43	-10.45	-	-
6405	-9.57	-10.02	-	-
6445	-9.33	-9.80	-	-
6485	-8.75	-9.93	-	-
6525	-8.83	-9.48	-	-
6565	-9.61	-10.01	-	-
6725	-9.41	-10.03	-	-
6845	-9.72	-9.73	-	-
6885	-9.50	-11.11	-	-
6925	-10.21	-10.72	-	-
7005	-9.89	-10.43	-	-
7085	-10.04	-10.19	-	-

Table 1056 - 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	-11.04	-10.10	-	-
6145	-10.72	-10.29	-	-
6385	-9.16	-9.47	-	-
6465	-8.73	-8.62	-	-
6545	-8.03	-9.52	-	-
6625	-8.95	-10.58	-	-
6705	-9.34	-10.44	-	-
6785	-10.44	-10.25	-	-
6865	-9.70	-10.12	-	-
6945	-10.00	-9.87	-	-
7025	-10.36	-9.90	-	-

Table 1057 - 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	-8.17	-8.52	-	-
6185	-7.13	-7.85	-	-
6345	-6.98	-7.42	-	-
6505	-6.20	-6.92	-	-
6665	-6.19	-7.92	-	-
6825	-7.15	-7.38	-	-
6985	-8.00	-7.59	-	-

Table 1058 - 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)	-11.50	-12.71	-	-
6175 (RU26.0)	-12.28	-13.36	-	-
6415 (RU26.8)	-12.73	-14.11	-	-
6435 (RU26.0)	-12.67	-13.89	-	-
6475 (RU26.0)	-13.60	-13.50	-	-
6515 (RU26.8)	-12.51	-13.53	-	-
6535 (RU26.0)	-12.69	-13.26	-	-
6695 (RU26.0)	-12.69	-12.75	-	-
6855 (RU26.8)	-12.66	-12.26	-	-
6875 (RU26.3)	-16.86	-16.87	-	-
6875 (RU26.5)	-16.78	-16.86	-	-
6895 (RU26.0)	-13.11	-13.17	-	-
6995 (RU26.0)	-13.18	-13.63	-	-
7095 (RU26.8)	-13.10	-13.32	-	-

Table 1059 - 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)	-13.29	-12.94	-	-
6175 (RU52.37)	-11.22	-12.99	-	-
6415 (RU52.40)	-12.55	-12.21	-	-
6435 (RU52.37)	-12.66	-12.82	-	-
6475 (RU52.37)	-11.74	-11.86	-	-
6515 (RU52.40)	-12.48	-12.94	-	-
6535 (RU52.37)	-12.00	-11.68	-	-
6695 (RU52.37)	-12.22	-13.06	-	-
6855 (RU52.40)	-12.27	-12.21	-	-
6875 (RU52.38)	-16.70	-18.56	-	-
6875 (RU52.39)	-16.45	-18.37	-	-
6895 (RU52.37)	-12.77	-12.83	-	-
6995 (RU52.37)	-13.76	-12.71	-	-
7095 (RU52.40)	-12.14	-12.40	-	-

Table 1060 - 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)	-14.06	-13.19	-	-
6175 (RU106.53)	-14.32	-12.88	-	-
6415 (RU106.54)	-14.86	-13.93	-	-
6435 (RU106.53)	-14.27	-14.06	-	-
6475 (RU106.53)	-14.48	-14.00	-	-
6515 (RU106.54)	-13.56	-13.36	-	-
6535 (RU106.53)	-13.40	-13.00	-	-
6695 (RU106.53)	-14.36	-13.46	-	-
6855 (RU106.54)	-14.73	-13.35	-	-
6875 (RU106.53)	-14.64	-13.36	-	-
6875 (RU106.54)	-14.60	-14.77	-	-
6895 (RU106.53)	-15.70	-14.12	-	-
6995 (RU106.53)	-13.29	-12.73	-	-
7095 (RU106.54)	-12.55	-13.46	-	-

Table 1061 - 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:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-16.25	-16.06	-	-
6175 (RU Size 52 + RU Size 26.70)	-17.75	-16.07	-	-
6415 (RU Size 52 + RU Size 26.72)	-15.08	-15.03	-	-
6435 (RU Size 52 + RU Size 26.70)	-15.95	-15.87	-	-
6475 (RU Size 52 + RU Size 26.70)	-16.94	-16.08	-	-
6515 (RU Size 52 + RU Size 26.72)	-16.84	-14.76	-	-
6535 (RU Size 52 + RU Size 26.70)	-16.21	-16.44	-	-
6695 (RU Size 52 + RU Size 26.70)	-16.51	-15.62	-	-
6855 (RU Size 52 + RU Size 26.72)	-16.23	-16.69	-	-
6875 (RU Size 52 + RU Size 26.70)	-16.50	-15.97	-	-
6875 (RU Size 52 + RU Size 26.72)	-14.56	-16.59	-	-
6895 (RU Size 52 + RU Size 26.70)	-16.94	-15.98	-	-
6995 (RU Size 52 + RU Size 26.70)	-17.11	-16.59	-	-
7095 (RU Size 52 + RU Size 26.72)	-16.58	-15.74	-	-

Table 1062 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-15.09	-12.38	-	-
6175 (RU Size 106 + RU Size 26.82)	-15.26	-12.97	-	-
6415 (RU Size 106 + RU Size 26.83)	-13.11	-12.31	-	-
6435 (RU Size 106 + RU Size 26.82)	-14.15	-13.34	-	-
6475 (RU Size 106 + RU Size 26.82)	-15.71	-13.36	-	-
6515 (RU Size 106 + RU Size 26.83)	-13.64	-12.11	-	-
6535 (RU Size 106 + RU Size 26.82)	-16.07	-13.43	-	-
6695 (RU Size 106 + RU Size 26.82)	-14.23	-12.72	-	-
6855 (RU Size 106 + RU Size 26.83)	-12.89	-12.71	-	-
6875 (RU Size 106 + RU Size 26.82)	-15.04	-13.19	-	-
6875 (RU Size 106 + RU Size 26.83)	-14.27	-12.17	-	-
6895 (RU Size 106 + RU Size 26.82)	-14.32	-13.50	-	-
6995 (RU Size 106 + RU Size 26.82)	-15.46	-14.22	-	-
7095 (RU Size 106 + RU Size 26.83)	-11.57	-13.33	-	-

Table 1063 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-11.24	-11.00	-	-
6145 (RU Size 484 + RU Size 242.92)	-10.36	-10.53	-	-
6385 (RU Size 484 + RU Size 242.90)	-9.55	-9.41	-	-
6465 (RU Size 484 + RU Size 242.93)	-8.43	-9.84	-	-
6545 (RU Size 484 + RU Size 242.90)	-7.57	-9.67	-	-
6545 (RU Size 484 + RU Size 242.93)	-8.59	-9.60	-	-
6625 (RU Size 484 + RU Size 242.93)	-9.63	-10.03	-	-
6705 (RU Size 484 + RU Size 242.91)	-9.49	-10.64	-	-
6785 (RU Size 484 + RU Size 242.90)	-10.94	-10.77	-	-
6865 (RU Size 484 + RU Size 242.90)	-9.71	-10.10	-	-
6865 (RU Size 484 + RU Size 242.93)	-10.10	-9.74	-	-
6945 (RU Size 484 + RU Size 242.93)	-10.34	-10.22	-	-
7025 (RU Size 484 + RU Size 242.90)	-10.81	-10.51	-	-

Table 1064 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	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 (RU Size 996 + RU Size 484.95)	-7.07	-7.46	-	-
6345 (RU Size 996 + RU Size 484.94)	-7.67	-8.95	-	-
6505 (RU Size 996 + RU Size 484.94)	-7.75	-7.88	-	-
6665 (RU Size 996 + RU Size 484.94)	-7.56	-7.84	-	-
6825 (RU Size 996 + RU Size 484.94)	-7.20	-7.81	-	-
6985 (RU Size 996 + RU Size 484.94)	-8.58	-6.50	-	-

Table 1065 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	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 (RU Size 996 + RU Size 484.95)	-8.04	-8.25	-	-
6185 (RU Size 996 + RU Size 484.94)	-7.65	-7.43	-	-
6505 (RU Size 996 + RU Size 484.95)	-7.54	-7.89	-	-
6665 (RU Size 996 + RU Size 484.95)	-6.94	-7.77	-	-
6825 (RU Size 996 + RU Size 484.95)	-7.12	-7.09	-	-
6985 (RU Size 996 + RU Size 484.95)	-7.76	-7.30	-	-

Table 1066 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-6.83	-7.62	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-7.48	-8.14	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.67	-7.22	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.82	-6.95	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.13	-7.33	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.08	-6.63	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.24	-7.75	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.69	-7.90	-	-

Table 1067 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	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 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.70	-8.84	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.12	-7.11	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.29	-7.71	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.58	-7.37	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.69	-7.85	-	-

Table 1068 - 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 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	-18.16	-18.98	-	-
6175	-18.19	-17.41	-	-
6415	-16.93	-17.27	-	-
6435	-16.98	-17.86	-	-
6475	-17.51	-17.64	-	-
6515	-17.33	-17.35	-	-
6535	-16.31	-17.29	-	-
6695	-16.38	-17.76	-	-
6855	-16.14	-16.57	-	-

Table 1069 - 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	-11.30	-11.79	-	-
6165	-10.03	-11.35	-	-
6405	-9.68	-9.78	-	-
6445	-8.14	-9.66	-	-
6485	-9.42	-9.71	-	-
6525	-9.81	-9.36	-	-
6565	-9.70	-7.55	-	-
6685	-9.28	-10.23	-	-
6845	-10.05	-9.64	-	-

Table 1070 - 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	-10.70	-11.30	-	-
6145	-9.15	-11.28	-	-
6385	-8.70	-9.88	-	-
6465	-9.15	-10.21	-	-
6545	-8.52	-9.46	-	-
6625	-9.42	-9.78	-	-
6705	-10.24	-9.88	-	-
6785	-8.84	-9.82	-	-

Table 1071 - 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	-8.38	-9.02	-	-
6185	-8.38	-7.71	-	-
6345	-7.89	-8.50	-	-
6505	-8.03	-7.74	-	-
6665	-7.03	-8.01	-	-

Table 1072 - 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)	-15.69	-14.47	-	-
6175 (RU26.0)	-13.89	-12.13	-	-
6415 (RU26.8)	-12.18	-13.52	-	-
6435 (RU26.0)	-13.12	-14.14	-	-
6475 (RU26.0)	-12.91	-14.37	-	-
6515 (RU26.8)	-11.85	-12.35	-	-
6535 (RU26.0)	-12.84	-12.42	-	-
6695 (RU26.0)	-11.92	-13.89	-	-
6855 (RU26.8)	-12.45	-12.63	-	-

Table 1073 - 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)	-15.45	-14.46	-	-
6175 (RU52.37)	-12.30	-11.38	-	-
6415 (RU52.40)	-12.89	-12.05	-	-
6435 (RU52.37)	-12.52	-13.43	-	-
6475 (RU52.37)	-12.44	-13.09	-	-
6515 (RU52.40)	-11.87	-12.06	-	-
6535 (RU52.37)	-11.77	-13.10	-	-
6695 (RU52.37)	-10.85	-13.04	-	-
6855 (RU52.40)	-13.63	-11.76	-	-

Table 1074 - 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)	-16.13	-15.30	-	-
6175 (RU106.53)	-15.07	-14.77	-	-
6415 (RU106.54)	-13.38	-14.30	-	-
6435 (RU106.53)	-14.86	-12.42	-	-
6475 (RU106.53)	-13.25	-13.71	-	-
6515 (RU106.54)	-13.06	-13.77	-	-
6535 (RU106.53)	-13.01	-11.89	-	-
6695 (RU106.53)	-14.22	-13.91	-	-
6855 (RU106.54)	-13.14	-13.49	-	-

Table 1075 - 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:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-18.93	-18.24	-	-
6175 (RU Size 52 + RU Size 26.70)	-15.80	-14.70	-	-
6415 (RU Size 52 + RU Size 26.72)	-15.68	-17.03	-	-
6435 (RU Size 52 + RU Size 26.70)	-16.33	-15.75	-	-
6475 (RU Size 52 + RU Size 26.70)	-16.42	-15.51	-	-
6515 (RU Size 52 + RU Size 26.72)	-15.13	-16.24	-	-
6535 (RU Size 52 + RU Size 26.70)	-16.32	-15.84	-	-
6695 (RU Size 52 + RU Size 26.70)	-17.08	-14.90	-	-
6855 (RU Size 52 + RU Size 26.72)	-14.49	-18.12	-	-

Table 1076 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-17.14	-16.22	-	-
6175 (RU Size 106 + RU Size 26.82)	-14.52	-14.39	-	-
6415 (RU Size 106 + RU Size 26.83)	-14.23	-12.77	-	-
6435 (RU Size 106 + RU Size 26.82)	-15.33	-13.13	-	-
6475 (RU Size 106 + RU Size 26.82)	-14.41	-12.78	-	-
6515 (RU Size 106 + RU Size 26.83)	-14.60	-14.54	-	-
6535 (RU Size 106 + RU Size 26.82)	-14.69	-12.32	-	-
6695 (RU Size 106 + RU Size 26.82)	-14.09	-12.59	-	-
6855 (RU Size 106 + RU Size 26.83)	-13.44	-12.09	-	-

Table 1077 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-11.77	-10.69	-	-
6145 (RU Size 484 + RU Size 242.92)	-10.66	-9.93	-	-
6385 (RU Size 484 + RU Size 242.90)	-9.97	-11.42	-	-
6465 (RU Size 484 + RU Size 242.93)	-10.92	-10.57	-	-
6545 (RU Size 484 + RU Size 242.90)	-10.78	-8.99	-	-
6545 (RU Size 484 + RU Size 242.93)	-10.44	-10.99	-	-
6625 (RU Size 484 + RU Size 242.93)	-9.43	-9.25	-	-
6705 (RU Size 484 + RU Size 242.91)	-9.55	-10.62	-	-
6785 (RU Size 484 + RU Size 242.90)	-9.95	-10.84	-	-

Table 1078 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	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 (RU Size 996 + RU Size 484.95)	-8.73	-8.28	-	-
6345 (RU Size 996 + RU Size 484.94)	-8.59	-8.40	-	-
6505 (RU Size 996 + RU Size 484.94)	-8.02	-7.91	-	-
6665 (RU Size 996 + RU Size 484.94)	-8.03	-8.15	-	-

Table 1079 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	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 (RU Size 996 + RU Size 484.95)	-8.61	-8.58	-	-
6185 (RU Size 996 + RU Size 484.94)	-8.41	-8.93	-	-
6505 (RU Size 996 + RU Size 484.95)	-7.94	-8.46	-	-
6665 (RU Size 996 + RU Size 484.95)	-7.91	-8.19	-	-

Table 1080 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-8.95	-8.14	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.55	-8.10	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.27	-7.71	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.11	-9.20	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.46	-8.46	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.40	-9.20	-	-

Table 1081 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	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 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.77	-9.11	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.03	-8.15	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.09	-9.15	-	-

Table 1082 - 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 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	-15.75	-16.30	-	-
6255	-15.11	-15.36	-	-
6415	-14.59	-15.18	-	-
6435	-14.68	-14.94	-	-
6475	-14.81	-14.77	-	-
6515	-14.55	-14.78	-	-
6535	-14.52	-14.46	-	-
6695	-14.95	-14.99	-	-
6855	-14.68	-14.87	-	-
6875	-14.80	-15.22	-	-
6895	-14.12	-14.97	-	-
6995	-14.26	-15.16	-	-
7095	-14.49	-14.87	-	-

Table 1083 - 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 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	-11.59	-10.50	-	-
6245	-10.86	-10.23	-	-
6405	-9.84	-9.81	-	-
6445	-10.35	-9.53	-	-
6485	-9.74	-9.76	-	-
6525	-9.78	-9.70	-	-
6565	-9.53	-9.75	-	-
6725	-10.00	-10.74	-	-
6845	-10.26	-10.70	-	-
6885	-10.75	-11.57	-	-
6925	-11.17	-11.22	-	-
7005	-11.61	-10.92	-	-
7085	-9.92	-10.77	-	-

Table 1084 - 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 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	-9.55	-9.76	-	-
6225	-9.50	-9.25	-	-
6385	-8.48	-9.80	-	-
6465	-9.62	-9.12	-	-
6545	-9.46	-8.53	-	-
6625	-9.74	-9.54	-	-
6705	-8.48	-9.98	-	-
6785	-9.03	-8.64	-	-
6865	-8.34	-9.36	-	-
6945	-8.29	-8.81	-	-
7025	-8.19	-9.69	-	-

Table 1085 - 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 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	-7.50	-8.11	-	-
6345	-8.00	-7.62	-	-
6505	-5.77	-5.99	-	-
6665	-5.78	-6.66	-	-
6825	-6.45	-6.85	-	-
6985	-6.05	-6.65	-	-

Table 1086 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 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 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 (RU52.37)	-13.20	-13.18	-	-
6255 (RU52.37)	-12.83	-12.92	-	-
6415 (RU52.40)	-12.83	-12.50	-	-
6535 (RU52.37)	-13.23	-12.82	-	-
6695 (RU52.37)	-11.98	-12.83	-	-
6855 (RU52.40)	-13.05	-12.78	-	-
6875 (RU52.38)	-16.89	-16.84	-	-
6875 (RU52.39)	-16.77	-16.96	-	-
6895 (RU52.37)	-12.89	-13.47	-	-
6995 (RU52.37)	-14.52	-13.28	-	-
7095 (RU52.40)	-13.18	-13.67	-	-

Table 1087 - 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 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 (RU106.53)	-14.17	-13.60	-	-
6255 (RU106.53)	-13.97	-13.30	-	-
6415 (RU106.54)	-11.93	-13.64	-	-
6435 (RU106.53)	-14.18	-13.68	-	-
6475 (RU106.53)	-14.51	-12.15	-	-
6515 (RU106.54)	-15.20	-13.77	-	-
6535 (RU106.53)	-14.26	-12.78	-	-
6695 (RU106.53)	-13.47	-12.95	-	-
6855 (RU106.54)	-13.13	-11.85	-	-
6875 (RU106.53)	-13.77	-13.98	-	-
6875 (RU106.54)	-13.68	-13.73	-	-
6895 (RU106.53)	-13.25	-13.92	-	-
6995 (RU106.53)	-14.74	-12.62	-	-
7095 (RU106.54)	-14.68	-14.54	-	-

Table 1088 - 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:	802.11be EHT20 RU Size 52 + RU Size 26 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 (RU Size 52 + RU Size 26.70)	-16.90	-16.30	-	-
6255 (RU Size 52 + RU Size 26.70)	-15.32	-16.46	-	-
6415 (RU Size 52 + RU Size 26.70)	-16.52	-16.05	-	-
6435 (RU Size 52 + RU Size 26.70)	-16.95	-15.12	-	-
6475 (RU Size 52 + RU Size 26.70)	-16.35	-16.47	-	-
6515 (RU Size 52 + RU Size 26.72)	-16.46	-15.05	-	-
6535 (RU Size 52 + RU Size 26.70)	-16.29	-16.32	-	-
6695 (RU Size 52 + RU Size 26.70)	-16.60	-15.43	-	-
6855 (RU Size 52 + RU Size 26.72)	-16.12	-16.86	-	-
6875 (RU Size 52 + RU Size 26.70)	-15.89	-15.08	-	-
6875 (RU Size 52 + RU Size 26.72)	-16.01	-15.93	-	-
6895 (RU Size 52 + RU Size 26.70)	-16.38	-15.40	-	-
6995 (RU Size 52 + RU Size 26.70)	-16.29	-16.51	-	-
7095 (RU Size 52 + RU Size 26.72)	-14.41	-15.87	-	-

Table 1089 - 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:	802.11be EHT20 RU Size 106 + RU Size 26 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 (RU Size 106 + RU Size 26.82)	-14.86	-13.10	-	-
6255 (RU Size 106 + RU Size 26.82)	-14.53	-12.19	-	-
6415 (RU Size 106 + RU Size 26.83)	-13.45	-13.34	-	-
6435 (RU Size 106 + RU Size 26.82)	-15.35	-13.04	-	-
6475 (RU Size 106 + RU Size 26.82)	-15.94	-13.73	-	-
6515 (RU Size 106 + RU Size 26.83)	-14.74	-11.79	-	-
6535 (RU Size 106 + RU Size 26.82)	-15.72	-13.98	-	-
6695 (RU Size 106 + RU Size 26.82)	-14.58	-12.68	-	-
6855 (RU Size 106 + RU Size 26.83)	-12.23	-12.29	-	-
6875 (RU Size 106 + RU Size 26.82)	-15.69	-13.85	-	-
6875 (RU Size 106 + RU Size 26.83)	-12.56	-13.46	-	-
6895 (RU Size 106 + RU Size 26.82)	-12.48	-12.23	-	-
6995 (RU Size 106 + RU Size 26.82)	-13.36	-13.03	-	-
7095 (RU Size 106 + RU Size 26.83)	-13.79	-12.15	-	-

Table 1090 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 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 (RU Size 484 + RU Size 242.93)	-10.65	-10.97	-	-
6225 (RU Size 484 + RU Size 242.92)	-9.30	-10.31	-	-
6385 (RU Size 484 + RU Size 242.90)	-10.50	-11.42	-	-
6465 (RU Size 484 + RU Size 242.93)	-9.24	-10.16	-	-
6545 (RU Size 484 + RU Size 242.90)	-9.50	-9.66	-	-
6545 (RU Size 484 + RU Size 242.93)	-9.38	-10.09	-	-
6625 (RU Size 484 + RU Size 242.93)	-10.22	-10.49	-	-
6705 (RU Size 484 + RU Size 242.91)	-9.23	-9.25	-	-
6785 (RU Size 484 + RU Size 242.90)	-10.74	-9.38	-	-
6865 (RU Size 484 + RU Size 242.90)	-10.71	-9.18	-	-
6865 (RU Size 484 + RU Size 242.93)	-10.25	-11.69	-	-
6945 (RU Size 484 + RU Size 242.93)	-9.48	-9.49	-	-
7025 (RU Size 484 + RU Size 242.90)	-10.92	-11.19	-	-

Table 1091 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	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 (RU Size 996 + RU Size 484.95)	-7.24	-7.28	-	-
6345 (RU Size 996 + RU Size 484.94)	-7.57	-8.21	-	-
6505 (RU Size 996 + RU Size 484.94)	-7.02	-7.13	-	-
6665 (RU Size 996 + RU Size 484.94)	-6.65	-6.44	-	-
6825 (RU Size 996 + RU Size 484.94)	-6.82	-7.42	-	-
6985 (RU Size 996 + RU Size 484.94)	-6.60	-7.79	-	-

Table 1092 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	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 (RU Size 996 + RU Size 484.94)	-7.48	-7.81	-	-
6505 (RU Size 996 + RU Size 484.95)	-6.48	-6.82	-	-
6665 (RU Size 996 + RU Size 484.95)	-6.96	-7.33	-	-
6825 (RU Size 996 + RU Size 484.95)	-6.35	-6.88	-	-
6985 (RU Size 996 + RU Size 484.95)	-7.31	-7.62	-	-

Table 1093 - 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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	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 (RU Size 996 + RU Size 484 + RU Size 242.97)	-7.76	-7.12	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-6.97	-7.49	-	-
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.51	-7.31	-	-
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.26	-7.53	-	-
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.36	-6.59	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.60	-7.47	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.85	-7.10	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.88	-7.41	-	-

Table 1094 - Unwanted Emissions Within the Band Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	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:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	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
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-5.91	-6.51	-	-
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.45	-6.73	-	-
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.83	-7.08	-	-
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.22	-7.38	-	-

Table 1095 - 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 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
5955	-15.89	-16.18	-	-
6175	-16.87	-17.12	-	-
6415	-14.06	-15.17	-	-
6435	-14.29	-15.02	-	-
6475	-14.85	-14.82	-	-
6515	-13.74	-14.79	-	-
6535	-13.99	-14.73	-	-
6695	-14.50	-15.91	-	-
6855	-14.14	-15.48	-	-
6875	-14.11	-15.58	-	-
6895	-13.70	-15.99	-	-
6995	-15.24	-16.24	-	-
7095	-15.07	-15.63	-	-

Table 1096 - 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:	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	-12.20	-12.48	-	-
6165	-11.13	-10.14	-	-
6405	-10.90	-9.41	-	-
6445	-9.70	-10.69	-	-
6485	-9.22	-10.36	-	-
6525	-9.20	-10.73	-	-
6565	-10.72	-10.76	-	-
6725	-10.21	-9.88	-	-
6845	-10.82	-11.47	-	-
6885	-10.98	-11.29	-	-
6925	-10.33	-11.48	-	-
7005	-10.33	-11.36	-	-
7085	-10.39	-11.05	-	-

Table 1097 - 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:	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	-10.33	-10.81	-	-
6145	-9.03	-9.10	-	-
6385	-9.27	-9.00	-	-
6465	-8.26	-9.01	-	-
6545	-8.80	-9.25	-	-
6625	-8.50	-9.18	-	-
6705	-8.63	-10.29	-	-
6785	-8.90	-9.81	-	-
6865	-9.00	-9.54	-	-
6945	-8.98	-9.09	-	-
7025	-9.17	-8.93	-	-

Table 1098 - 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:	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
6025	-8.10	-7.88	-	-
6185	-7.24	-7.50	-	-
6345	-6.09	-7.47	-	-
6505	-6.20	-7.20	-	-
6665	-6.03	-6.94	-	-
6825	-6.21	-6.89	-	-
6985	-6.47	-6.73	-	-

Table 1099 - 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 SU SP	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
5955	-17.96	-18.13	-	-
6175	-19.00	-17.33	-	-
6415	-17.23	-17.62	-	-
6435	-17.90	-17.22	-	-
6475	-17.59	-17.18	-	-
6515	-16.43	-17.26	-	-
6535	-17.03	-17.63	-	-
6695	-16.86	-17.65	-	-
6855	-16.23	-17.62	-	-

Table 1100 - 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:	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	-9.84	-10.52	-	-
6165	-9.42	-10.59	-	-
6405	-8.85	-9.27	-	-
6445	-8.55	-8.38	-	-
6485	-10.44	-9.91	-	-
6525	-10.00	-9.98	-	-
6565	-8.75	-10.29	-	-
6685	-10.51	-8.93	-	-
6845	-10.79	-10.61	-	-

Table 1101 - 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:	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	-11.31	-10.31	-	-
6145	-10.85	-11.34	-	-
6385	-10.60	-10.24	-	-
6465	-9.81	-9.58	-	-
6545	-9.42	-9.31	-	-
6625	-10.21	-10.23	-	-
6705	-10.43	-10.23	-	-
6785	-10.33	-11.64	-	-

Table 1102 - 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:	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
6025	-9.19	-9.52	-	-
6185	-8.55	-7.62	-	-
6345	-8.05	-9.09	-	-
6505	-8.28	-8.68	-	-
6665	-8.69	-9.01	-	-

Table 1103 - 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 SU VLP	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
6115	-15.28	-16.36	-	-
6255	-15.22	-15.71	-	-
6415	-15.02	-15.39	-	-
6435	-15.16	-15.54	-	-
6475	-15.12	-15.40	-	-
6515	-14.78	-15.41	-	-
6535	-14.53	-15.03	-	-
6695	-15.21	-15.59	-	-
6855	-14.82	-15.55	-	-
6875	-14.70	-14.60	-	-
6895	-14.63	-15.06	-	-
6995	-14.60	-14.31	-	-
7095	-14.84	-15.01	-	-

Table 1104 - 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 VLP	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
6125	-10.86	-11.73	-	-
6245	-10.39	-11.42	-	-
6405	-9.60	-9.75	-	-
6445	-9.46	-9.95	-	-
6485	-11.14	-9.83	-	-
6525	-10.99	-9.66	-	-
6565	-11.23	-9.60	-	-
6725	-11.74	-10.11	-	-
6845	-11.59	-11.45	-	-
6885	-10.61	-11.49	-	-
6925	-10.94	-11.92	-	-
7005	-10.89	-9.81	-	-
7085	-9.33	-10.23	-	-

Table 1105 - 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 VLP	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
6145	-9.42	-9.84	-	-
6225	-10.42	-9.43	-	-
6385	-8.88	-9.13	-	-
6465	-9.80	-8.87	-	-
6545	-8.49	-9.22	-	-
6625	-8.99	-9.44	-	-
6705	-9.29	-10.01	-	-
6785	-9.63	-10.82	-	-
6865	-9.39	-9.25	-	-
6945	-11.15	-9.90	-	-
7025	-10.80	-9.85	-	-

Table 1106 - 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 VLP	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
6185	-7.08	-7.79	-	-
6345	-7.35	-7.18	-	-
6505	-7.23	-5.37	-	-
6665	-4.52	-5.15	-	-
6825	-7.61	-4.60	-	-
6985	-6.64	-7.57	-	-

Table 1107 - Unwanted Emissions Within the Band Results



FCC 47 CFR Part 15, Limit Clause 15.407(b)(6)

For transmitters operating within the 5.925-7.125 GHz bands:

Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel centre, and by 40 dB at one- and one-half times the channel bandwidth away from channel centre. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the centre of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel centre by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.

ISED RSS-248, Limit Clause 4.6.2(b)

e.i.r.p. spectral density of unwanted emissions falling into the 5925-7125 MHz band shall be attenuated (in dB) below the reference power spectral density by:

- i. 20 dB at 1 MHz away from the channel edge; and
- ii. a linearly interpolated value between 20 dB and 28 dB at frequencies between 1 MHz outside of channel edge and one (1) channel bandwidth from the operating channel centre, respectively; and
- iii. 28 dB at one (1) channel bandwidth away from the operating channel centre; and
- iv. a linearly interpolated value between 28 dB and 40 dB at frequencies between one (1) channel bandwidth from the channel centre and one- and one-half (1.5) times the channel bandwidth away from the operating channel centre, respectively; and
- v. 40 dB at one- and one-half (1.5) times the channel bandwidth away from the channel centre; and
- vi. a minimum of 40 dB at frequencies that are further away than one and one-half (1.5) times the channel bandwidth from the channel centre.



2.7.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 14.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5529	24	02-Jan-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	5759	12	05-Mar-2027
USB Power Sensor	Boonton	RTP5008	5820	12	16-Mar-2027
USB Power Sensor	Boonton	RTP5008	5821	12	16-Mar-2027
USB Power Sensor	Boonton	RTP5008	5830	12	05-Mar-2027
USB Power Sensor	Boonton	RTP5008	5832	12	05-Mar-2027
1500VA AC Power Supply	iTech	IT7324	5907	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5919	24	31-Mar-2027
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5921	12	29-Nov-2026
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5922	12	29-Nov-2026
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5923	12	29-Nov-2026
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5924	12	27-Feb-2027
Digital Multimeter	Fluke	115	6147	12	03-Jun-2027
Humidity and Temperature Meter	R.S Components	1364	6346	12	31-Mar-2027
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	16-Jun-2028
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6426	12	16-Mar-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6517	12	25-Feb-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	25-Feb-2027
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	6522	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6526	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6527	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6528	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	25-Feb-2027



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6531	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6585	12	27-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6586	12	27-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6587	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6588	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6589	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6591	12	16-Mar-2027
USB Wideband Power Sensor	Boonton	RTP5008	6592	12	05-Mar-2027
AC Programmable Power Supply	iTech	IT7324	6665	-	O/P Mon
Digital Thermometer	R.S Components	RS 5511	6739	12	02-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6752	12	16-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6753	12	16-Mar-2027
SCU Cable Assembly SCU	TUV SUD	SPECTRUM_SCU_CA	6754	0	16-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6903	12	05-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6904	12	05-Mar-2027
6dB Attenuator cable assembly for SCU.	TUV SUD	SPECTRUM_SCU_CA	7214	12	05-Mar-2027

Table 1108

O/P Mon - Output Monitored using calibrated equipment



2.8 Contention Based Protocol

2.8.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (d)(6)
ISED RSS-248, Clause 4.7

2.8.2 Equipment Under Test and Modification State

A3590, S/N: FWK34X2WG9 - Modification State 0

2.8.3 Date of Test

20-May-2026

2.8.4 Test Method

This test was performed in accordance with KDB 987594 D02, clause I.

The EUT was tested in SISO mode on Core 0, as this the port has the lowest gain antenna.

The EUT was set to HE20 MCS0x1 (minimum bandwidth) or HE160 MCS0x1 (maximum bandwidth).

The AWGN signal level was initially set at a level much less than the required threshold level ($\ll -62$ dBm) it was verified at this point that transmissions from the device under test (DUT) were present. The signal level was gradually increased until it was observed that the DUT continuously ceased transmissions with the AWGN signal present, i.e. no partial transmissions other than short control signaling transmissions.

The AWGN Signal level recorded is the level into the DUT's receiver, corrected for all cable losses. The minimum antenna gain value was then used to correct the level as described in KDB 987594 D04.

Timing plots showing verification that transmissions from the DUT responded to the interferer have been included in the test results below.

The manufacturer has declared the device supports channel puncturing and channel bandwidth reduction. The device uses the IEEE 802.11 Clause 36 of the IEEE 802.11be (Wi-Fi 7) amendment or Clause 27 of the 802.11ax (Wi-Fi 6) standard process for channel puncturing. The device supports 20MHz puncturing on 80MHz and 160MHz baseline channel size, and 40MHz puncturing in 160MHz baseline channel size.

The bandwidth reduction implemented depends on the position of the EUTs 20 MHz control channel section within the current operating bandwidth. If the incumbent is within the control channel portion, the whole channel shuts down, otherwise the EUT will switch to the largest 80 MHz, 40 MHz, or 20 MHz bandwidth that includes the control channel, but not the incumbent.

Plots of this behaviour for 160 MHz channel 47 with the control channel set to the Preferred Scanning Channel (PSC) of 37 can be seen at the end of the results section.

2.8.5 Test Setup Diagram

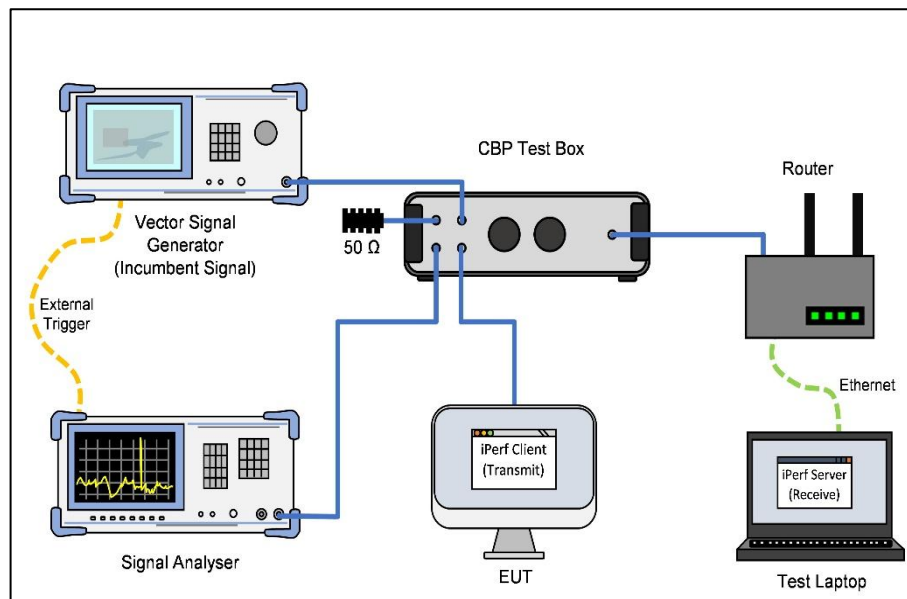


Figure 776 - Test Equipment Setup Diagram

2.8.6 Environmental Conditions

Ambient Temperature	19.5 °C
Relative Humidity	60.0 %



2.8.7 Test Results

6 GHz WLAN

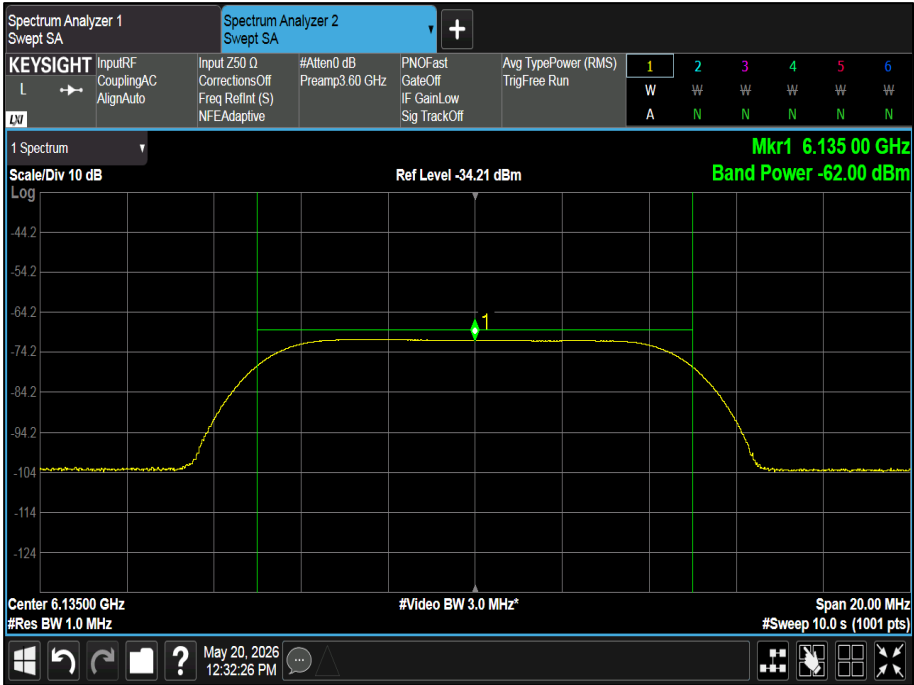


Figure 777 - Example of AWGN Signal



Parameter	Results		
U-NII Band	5	5	5
Channel Number	37	37	37
Bandwidth (MHz)	20	20	20
DUT Centre Frequency (MHz)	6135	6135	6135
AWGN Centre Frequency (MHz)	6135	6135	6135
AWGN Signal Power (dBm)	-71.30	-63.30	-62.30
Antenna Gain (dBi)	2.70	2.70	2.70
Adjusted Power (dBm)	-74.0	-66.0	-65.0
Detection Limit (dBm)	-62.0	-62.0	-62.0
EUT Tx Status (OFF/Minimal/ON)	ON	Minimal	OFF
Detection Probability (Successful trials out of 10)	-	-	100%

Table 1109 - U-NII-5, Minimum Bandwidth

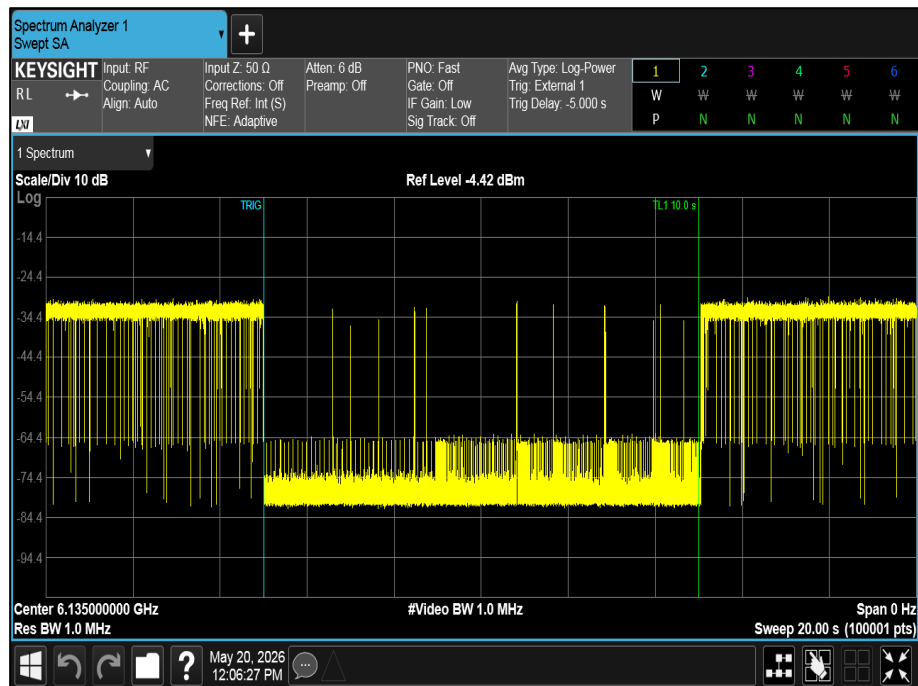


Figure 778 - U-NII-5, Minimum Bandwidth, State: Minimal

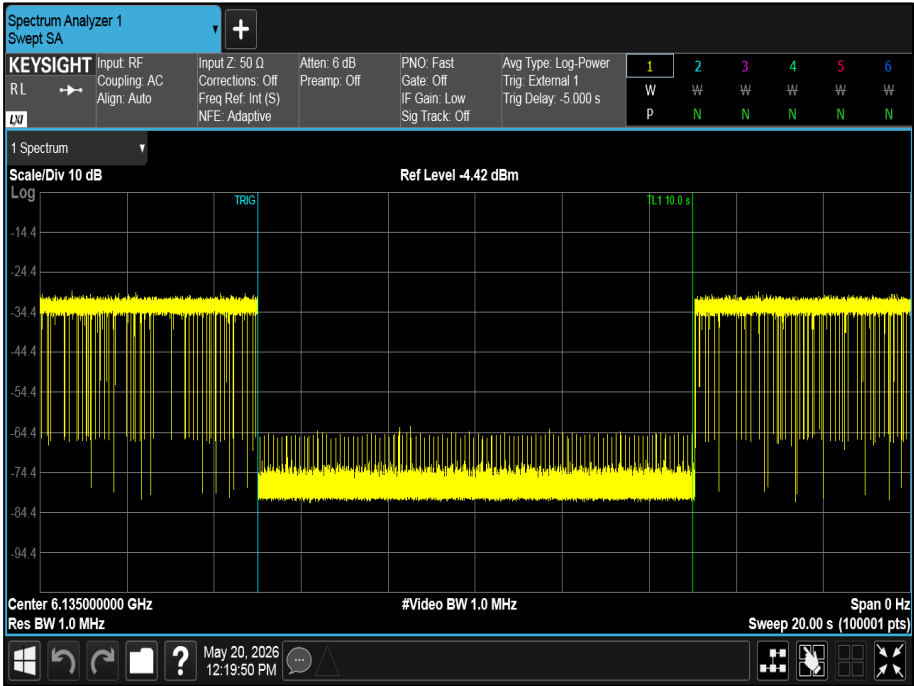


Figure 779 - U-NII-5, Minimum Bandwidth, State: Off

Parameter	Results		
U-NII Band	5	5	5
Channel Number	47	47	47
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6185	6185	6185
AWGN Centre Frequency (MHz)	6110	6110	6110
AWGN Signal Power (dBm)	-71.30	-68.55	-68.30
Antenna Gain (dBi)	2.70	2.70	2.70
Adjusted Power (dBm)	-74.00	-71.25	-71.00
Detection Limit (dBm)	-62.0	-62.0	-62.0
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off
Detection Probability (Successful trials out of 10)	-	-	100%

Table 1110 - U-NII-5, Maximum Bandwidth (AWGN Low)

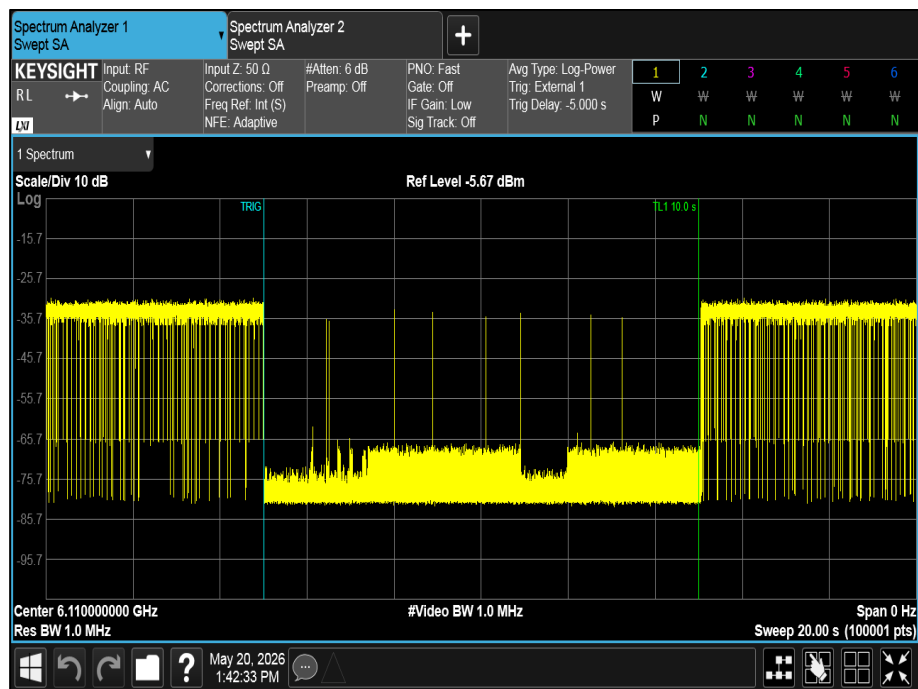


Figure 780 - U-NII-5, Maximum Bandwidth (AWGN Low), State: Minimal

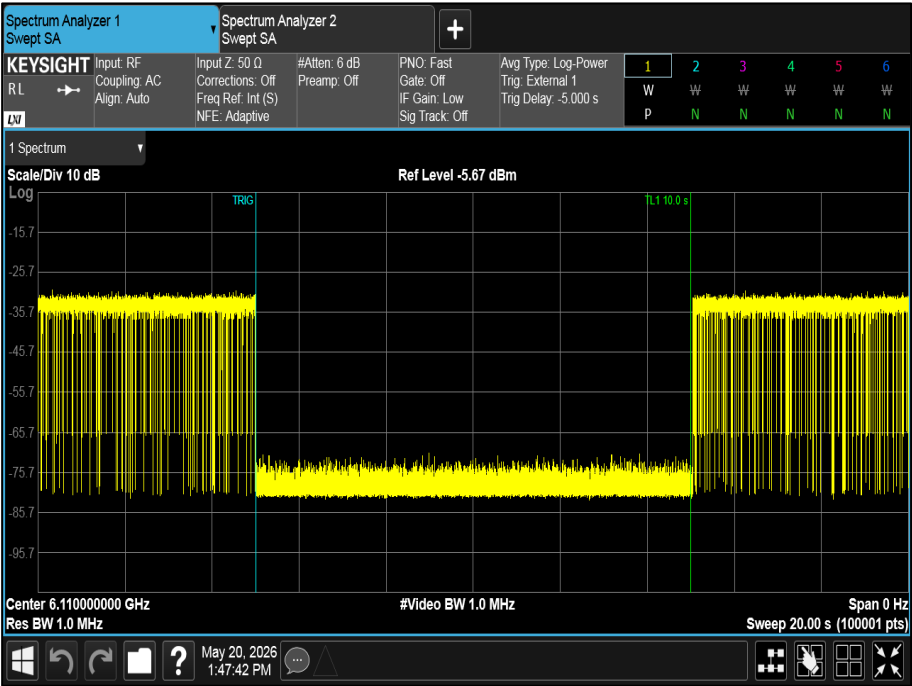


Figure 781 - U-NII-5, Maximum Bandwidth (AWGN Low), State: Off

Parameter	Results		
U-NII Band	5	5	5
Channel Number	47	47	47
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6185	6185	6185
AWGN Centre Frequency (MHz)	6185	6185	6185
AWGN Signal Power (dBm)	-69.30	-66.05	-65.80
Antenna Gain (dBi)	2.70	2.70	2.70
Adjusted Power (dBm)	-72.00	-68.75	-68.50
Detection Limit (dBm)	-62.0	-62.0	-62.0
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off
Detection Probability (Successful trials out of 10)	-	-	100%

Table 1111 - U-NII-5, Maximum Bandwidth (AWGN Mid)

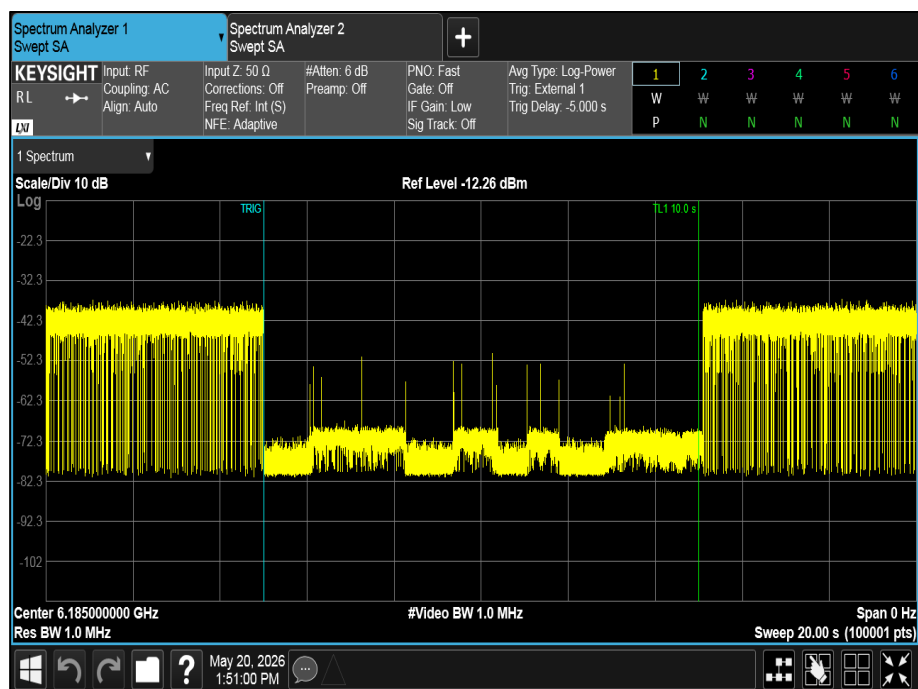


Figure 782 - U-NII-5, Maximum Bandwidth (AWGN Mid), State: Minimal

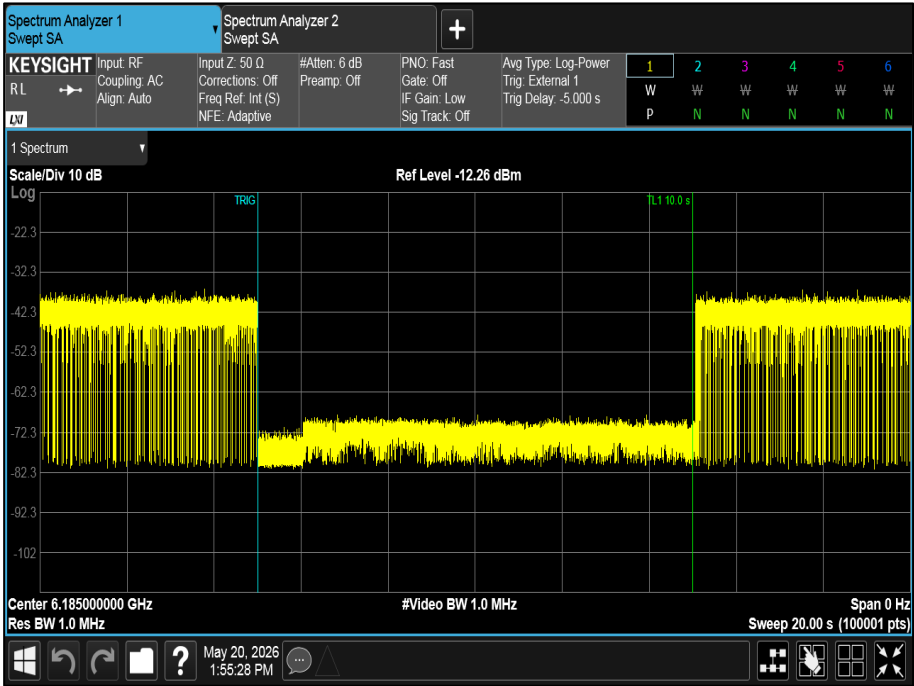


Figure 783 - U-NII-5, Maximum Bandwidth (AWGN Mid), State: Off

Parameter	Results		
U-NII Band	5	5	5
Channel Number	47	47	47
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6185	6185	6185
AWGN Centre Frequency (MHz)	6260	6260	6260
AWGN Signal Power (dBm)	-71.30	-68.80	-68.55
Antenna Gain (dBi)	2.70	2.70	2.70
Adjusted Power (dBm)	-74.00	-71.50	-71.25
Detection Limit (dBm)	-62.0	-62.0	-62.0
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off
Detection Probability (Successful trials out of 10)	-	-	100%

Table 1112 - U-NII-5, Maximum Bandwidth (AWGN High)

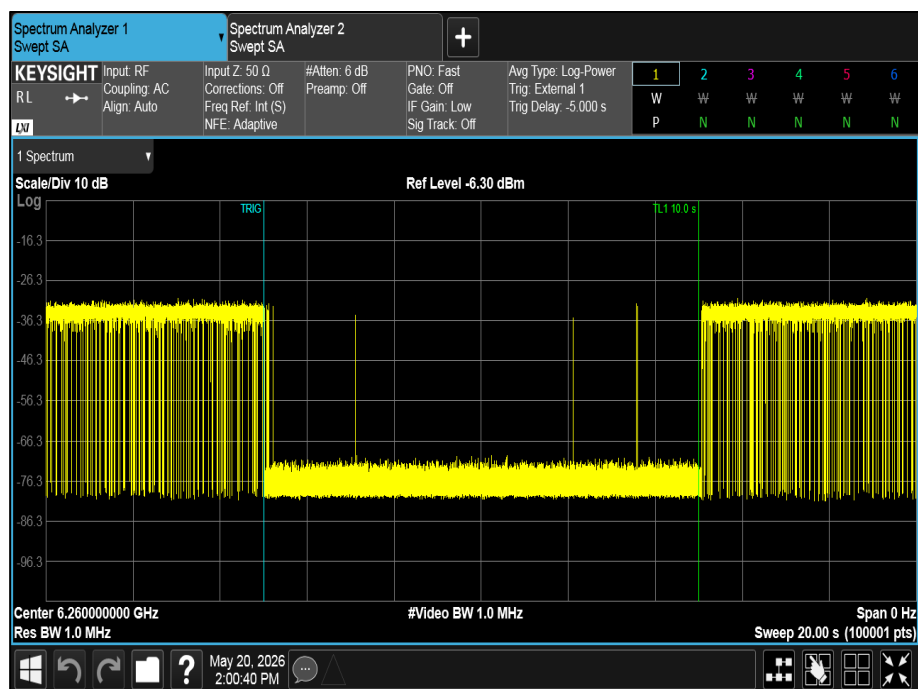


Figure 784 - U-NII-5, Maximum Bandwidth (AWGN High), State: Minimal

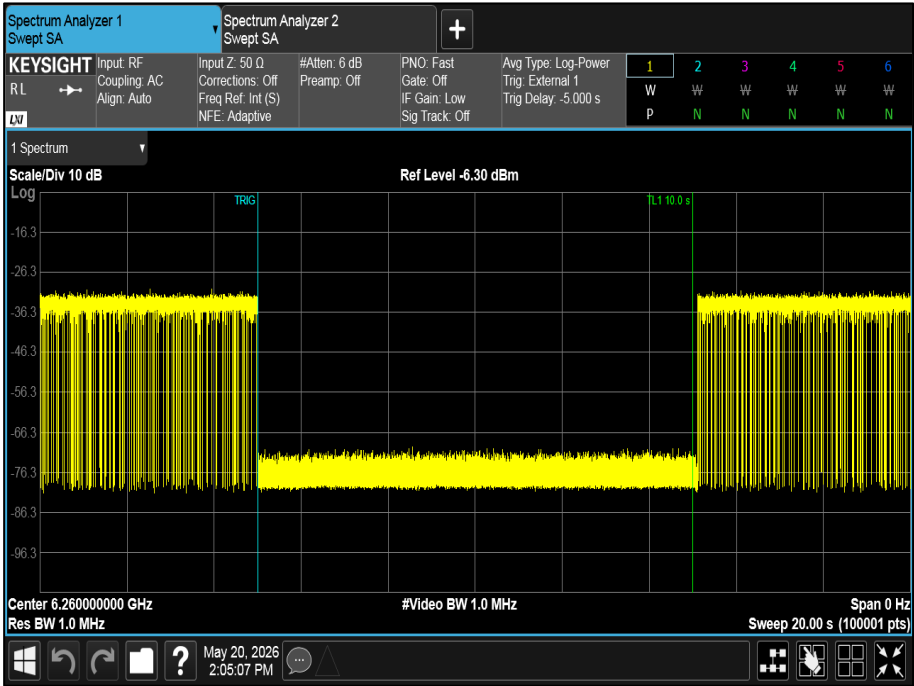


Figure 785 - U-NII-5, Maximum Bandwidth (AWGN High), State: Off

Parameter	Results		
U-NII Band	6	6	6
Channel Number	101	101	101
Bandwidth (MHz)	20	20	20
DUT Centre Frequency (MHz)	6455	6455	6455
AWGN Centre Frequency (MHz)	6455	6455	6455
AWGN Signal Power (dBm)	-68.30	-63.55	-63.05
Antenna Gain (dBi)	4.70	4.70	4.70
Adjusted Power (dBm)	-73.00	-68.25	-67.75
Detection Limit (dBm)	-62.0	-62.0	-62.0
Detection Probability (Successful trials out of 10)	-	-	100%
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off

Table 1113 - U-NII-6, Minimum Bandwidth

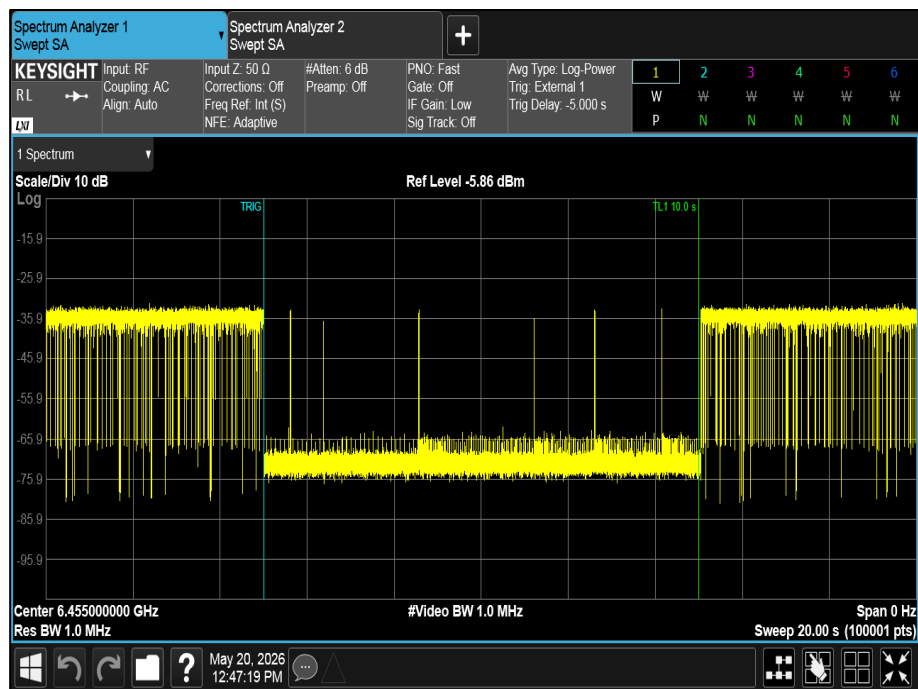


Figure 786 - U-NII-6, Minimum Bandwidth, State: Minimal



Figure 787 - U-NII-6, Minimum Bandwidth, State: Off

Parameter	Results		
U-NII Band	6	6	6
Channel Number	111	111	111
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6505	6505	6505
AWGN Centre Frequency (MHz)	6430	6430	6430
AWGN Signal Power (dBm)	-71.30	-68.30	-68.05
Antenna Gain (dBi)	4.70	4.70	4.70
Adjusted Power (dBm)	-76.00	-73.00	-72.75
Detection Limit (dBm)	-62.0	-62.0	-62.0
Detection Probability (Successful trials out of 10)	-	-	100%
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off

Table 1114 - U-NII-6, Maximum Bandwidth (AWGN Low)

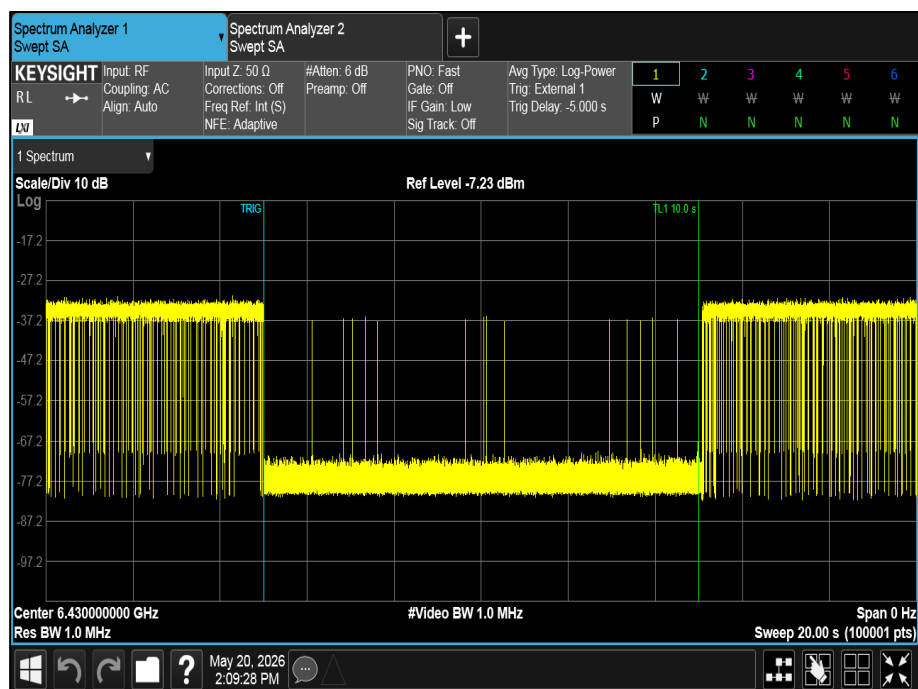


Figure 788 - U-NII-6, Maximum Bandwidth (AWGN Low), State: Minimal



Figure 789 - U-NII-6, Maximum Bandwidth (AWGN Low), State: Off

Parameter	Results		
U-NII Band	6	6	6
Channel Number	111	111	111
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6505	6505	6505
AWGN Centre Frequency (MHz)	6505	6505	6505
AWGN Signal Power (dBm)	-69.30	-66.30	-66.05
Antenna Gain (dBi)	4.70	4.70	4.70
Adjusted Power (dBm)	-74.00	-71.00	-70.75
Detection Limit (dBm)	-62.0	-62.0	-62.0
Detection Probability (Successful trials out of 10)	-	-	90%
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off

Table 1115 - U-NII-6, Maximum Bandwidth (AWGN Mid)

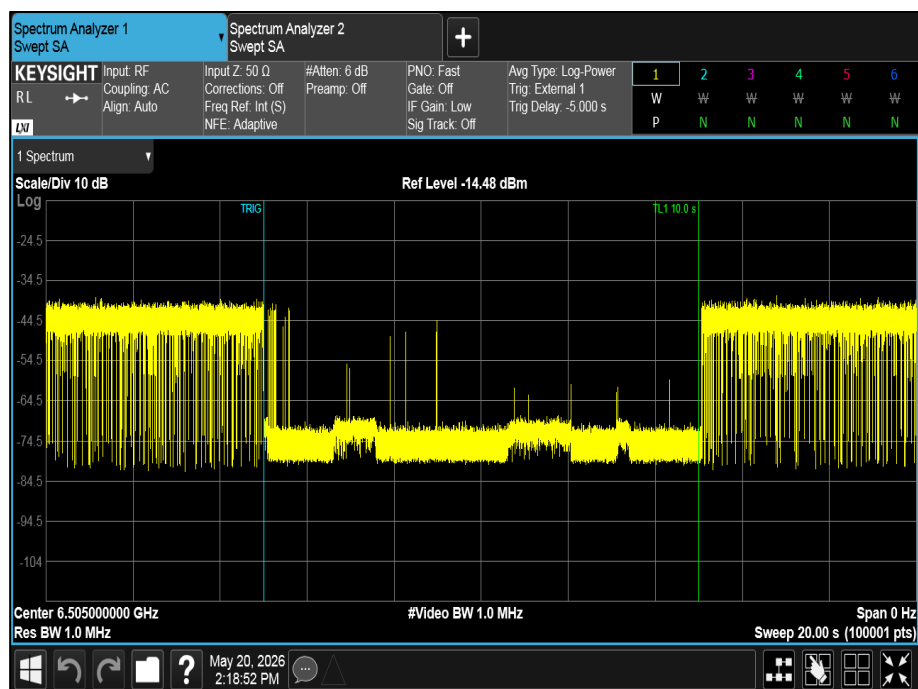


Figure 790 - U-NII-6, Maximum Bandwidth (AWGN Mid), State: Minimal



Figure 791 - U-NII-6, Maximum Bandwidth (AWGN Mid), State: Off

Parameter	Results		
U-NII Band	6	6	6
Channel Number	111	111	111
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6505	6505	6505
AWGN Centre Frequency (MHz)	6580	6580	6580
AWGN Signal Power (dBm)	-70.80	-67.80	-67.55
Antenna Gain (dBi)	4.70	4.70	4.70
Adjusted Power (dBm)	-75.50	-72.50	-72.25
Detection Limit (dBm)	-62.0	-62.0	-62.0
Detection Probability (Successful trials out of 10)	-	-	90%
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off

Table 1116 - U-NII-6, Maximum Bandwidth (AWGN High)



Figure 792 - U-NII-6, Maximum Bandwidth (AWGN High), State: Minimal



Figure 793 - U-NII-6, Maximum Bandwidth (AWGN High), State: Off

Parameter	Results		
U-NII Band	7	7	7
Channel Number	133	133	133
Bandwidth (MHz)	20	20	20
DUT Centre Frequency (MHz)	6615	6615	6615
AWGN Centre Frequency (MHz)	6615	6615	6615
AWGN Signal Power (dBm)	-69.30	-62.80	-62.30
Antenna Gain (dBi)	2.70	2.70	2.70
Adjusted Power (dBm)	-72.00	-65.50	-65.00
Detection Limit (dBm)	-62.0	-62.0	-62.0
Detection Probability (Successful trials out of 10)	-	-	90%
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off

Table 1117 - U-NII-7, Minimum Bandwidth

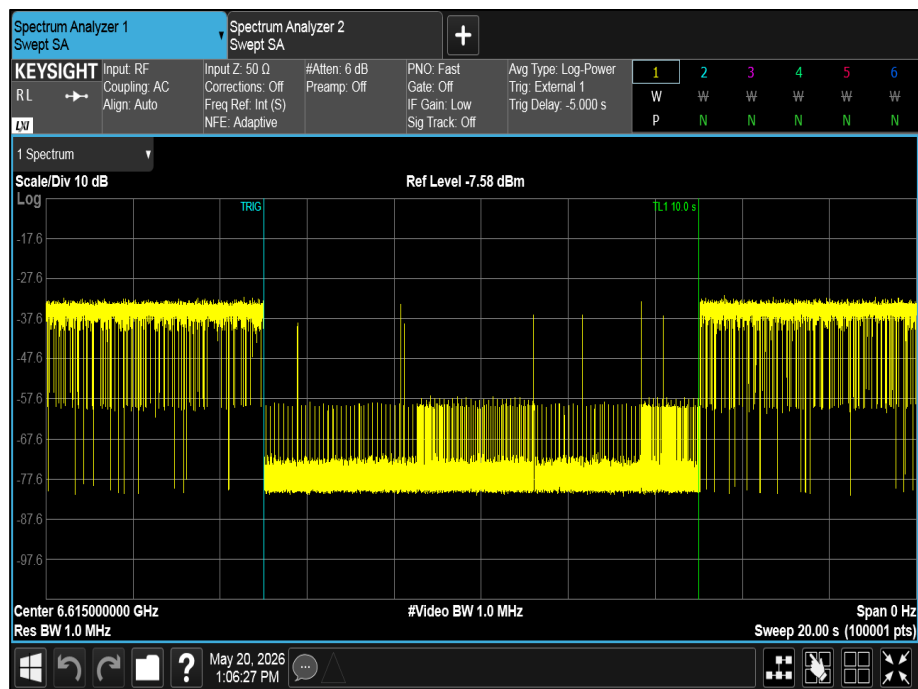


Figure 794 - U-NII-7, Minimum Bandwidth, State: Minimal



Figure 795 - U-NII-7, Minimum Bandwidth, State: Off

Parameter	Results		
U-NII Band	7	7	7
Channel Number	143	143	143
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6665	6665	6665
AWGN Centre Frequency (MHz)	6590	6590	6590
AWGN Signal Power (dBm)	-70.80	-67.80	-67.55
Antenna Gain (dBi)	2.70	2.70	2.70
Adjusted Power (dBm)	-73.50	-70.50	-70.25
Detection Limit (dBm)	-62.0	-62.0	-62.0
Detection Probability (Successful trials out of 10)	-	-	100%
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off

Table 1118 - U-NII-7, Maximum Bandwidth (AWGN Low)



Figure 796 - U-NII-7, Maximum Bandwidth (AWGN Low), State: Minimal



Figure 797 - U-NII-7, Maximum Bandwidth (AWGN Low), State: Off

Parameter	Results		
U-NII Band	7	7	7
Channel Number	143	143	143
Bandwidth (MHz)	160	160	160
DUT Centre Frequency (MHz)	6665	6665	6665
AWGN Centre Frequency (MHz)	6665	6665	6665
AWGN Signal Power (dBm)	-67.80	-65.55	-65.30
Antenna Gain (dBi)	2.70	2.70	2.70
Adjusted Power (dBm)	-70.50	-68.25	-68.00
Detection Limit (dBm)	-62.0	-62.0	-62.0
Detection Probability (Successful trials out of 10)	-	-	100%
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off

Table 1119 - U-NII-7, Maximum Bandwidth (AWGN Mid)

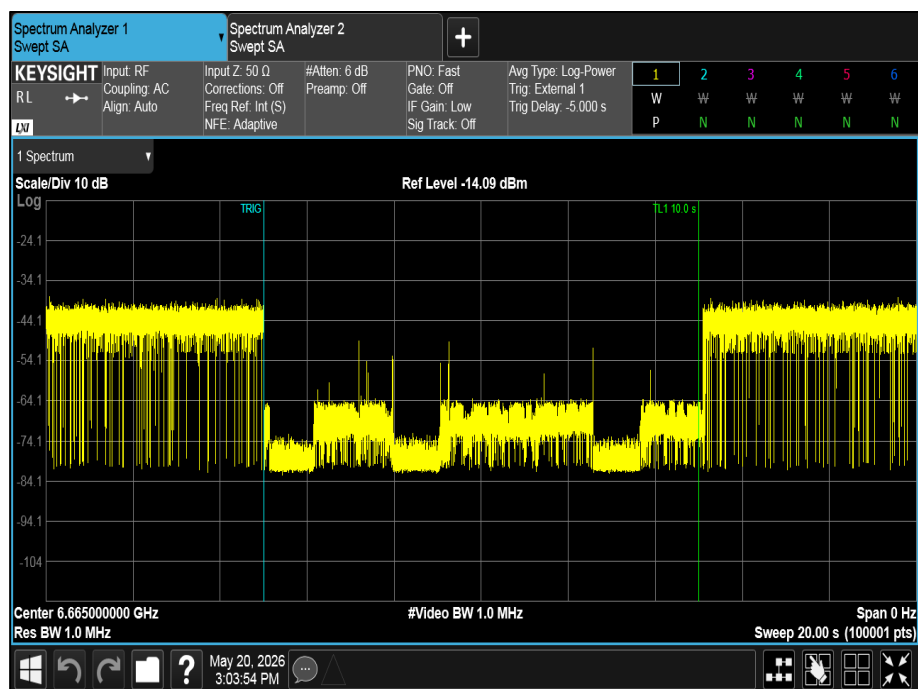


Figure 798 - U-NII-7, Maximum Bandwidth (AWGN Mid), State: Minimal



Figure 799 - U-NII-7, Maximum Bandwidth (AWGN Mid), State: Off

Table 1120 - U-NII-7, Maximum Bandwidth (AWGN High)





Figure 801 - U-NII-7, Maximum Bandwidth (AWGN High), State: Off

Parameter	Results		
U-NII Band	8	8	8
Channel Number	197	197	197
Bandwidth (MHz)	20	20	20
DUT Centre Frequency (MHz)	6935	6935	6935
AWGN Centre Frequency (MHz)	6935	6935	6935
AWGN Signal Power (dBm)	-69.30	-62.30	-61.55
Antenna Gain (dBi)	2.70	2.70	2.70
Adjusted Power (dBm)	-72.00	-65.00	-64.25
Detection Limit (dBm)	-62.0	-62.0	-62.0
Detection Probability (Successful trials out of 10)	-	-	100%
EUT Tx Status (OFF/Minimal/ON)	On	Minimal	Off

Table 1121 - U-NII-8, Minimum Bandwidth

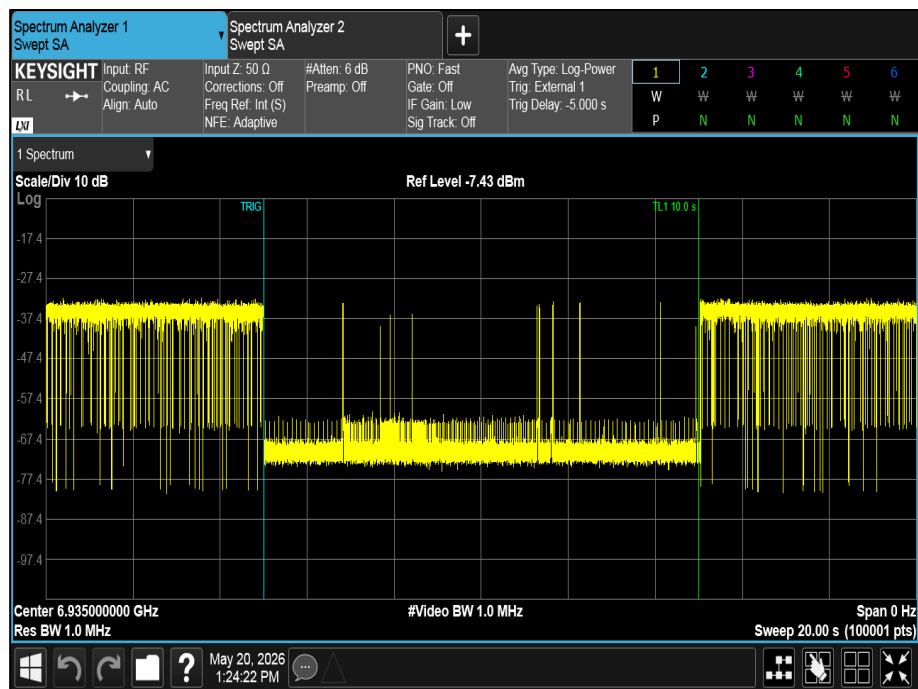


Figure 802 - U-NII-8, Minimum Bandwidth, State: Minimal