



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

DUT Configuration			
Mode:	802.11a80 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	94.160	91.762	-	-	320.0
6225	115.560	116.232	-	-	320.0
6385	132.730	132.106	-	-	320.0
6705	116.818	114.894	-	-	320.0
6785	132.990	115.310	-	-	320.0

Table 183 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	75.614	75.592	-	-	320.0
6225	79.872	78.672	-	-	320.0
6385	85.566	85.514	-	-	320.0
6705	78.234	79.404	-	-	320.0
6785	84.214	79.768	-	-	320.0

Table 184 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a80 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6625	115.680	115.414	-	-	320.0

Table 185 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6625	77.832	78.130	-	-	320.0

Table 186 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a160 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	163.632	163.380	-	-	320.0
6185	165.648	164.304	-	-	320.0
6345	226.674	230.370	-	-	320.0
6665	165.648	165.102	-	-	320.0

Table 187 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	154.476	154.392	-	-	320.0
6185	154.392	154.350	-	-	320.0
6345	154.854	154.896	-	-	320.0
6665	154.476	154.476	-	-	320.0

Table 188 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	21.552	21.714	-	-	320.0
6195	22.740	23.094	-	-	320.0
6275	22.800	23.076	-	-	320.0
6415	22.986	22.962	-	-	320.0
6535	23.400	22.980	-	-	320.0
6695	22.686	22.860	-	-	320.0
6855	23.034	23.088	-	-	320.0

Table 189 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.792	18.798	-	-	320.0
6195	19.056	19.068	-	-	320.0
6275	19.074	19.056	-	-	320.0
6415	19.074	19.062	-	-	320.0
6535	19.068	19.062	-	-	320.0
6695	19.068	19.050	-	-	320.0
6855	19.062	19.056	-	-	320.0

Table 190 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	42.612	42.216	-	-	320.0
6205	44.616	44.640	-	-	320.0
6405	44.976	44.580	-	-	320.0
6565	44.880	44.916	-	-	320.0
6725	44.280	45.048	-	-	320.0
6845	44.184	44.760	-	-	320.0

Table 191 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.620	37.608	-	-	320.0
6205	38.004	38.016	-	-	320.0
6405	38.004	38.004	-	-	320.0
6565	37.992	38.028	-	-	320.0
6725	38.016	37.992	-	-	320.0
6845	37.992	37.992	-	-	320.0

Table 192 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6625	82.500	82.544	-	-	320.0

Table 193 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6625	77.418	77.418	-	-	320.0

Table 194 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	81.686	81.708	-	-	320.0
6225	82.676	82.874	-	-	320.0
6385	82.566	82.808	-	-	320.0
6705	82.610	82.610	-	-	320.0
6785	82.544	82.522	-	-	320.0

Table 195 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.692	76.692	-	-	320.0
6225	77.396	77.396	-	-	320.0
6385	77.396	77.440	-	-	320.0
6705	77.396	77.440	-	-	320.0
6785	77.418	77.418	-	-	320.0

Table 196 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	163.758	164.556	-	-	320.0
6185	163.842	163.842	-	-	320.0
6345	164.178	164.220	-	-	320.0
6665	164.178	163.884	-	-	320.0

Table 197 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	155.694	155.610	-	-	320.0
6185	155.442	155.400	-	-	320.0
6345	155.694	155.652	-	-	320.0
6665	155.568	155.442	-	-	320.0

Table 198 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a20 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	21.498	22.002	-	-	320.0
6475	21.936	22.086	-	-	320.0
6515	21.666	22.014	-	-	320.0

Table 199 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	16.758	16.782	-	-	320.0
6475	16.752	16.782	-	-	320.0
6515	16.752	16.782	-	-	320.0

Table 200 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a40 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	47.736	45.180	-	-	320.0
6485	50.088	45.324	-	-	320.0
6525	44.472	43.884	-	-	320.0

Table 201 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	36.804	36.744	-	-	320.0
6485	36.768	36.768	-	-	320.0
6525	36.696	36.708	-	-	320.0

Table 202 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a80 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	117.000	116.142	-	-	320.0
6545	115.544	115.920	-	-	320.0

Table 203 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	79.118	78.754	-	-	320.0
6545	80.054	79.920	-	-	320.0

Table 204 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a160 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	164.640	164.598	-	-	320.0

Table 205 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	154.434	154.392	-	-	320.0

Table 206 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	23.028	23.250	-	-	320.0
6475	22.884	23.274	-	-	320.0
6515	23.016	23.034	-	-	320.0

Table 207 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	19.062	19.068	-	-	320.0
6475	19.074	19.068	-	-	320.0
6515	19.056	19.050	-	-	320.0

Table 208 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	44.676	44.820	-	-	320.0
6485	44.748	44.976	-	-	320.0
6525	44.304	43.644	-	-	320.0

Table 209 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	37.992	38.016	-	-	320.0
6485	38.004	38.004	-	-	320.0
6525	37.992	38.004	-	-	320.0

Table 210 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	82.478	82.632	-	-	320.0
6545	82.698	82.676	-	-	320.0

Table 211 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	77.440	77.418	-	-	320.0
6545	77.440	77.440	-	-	320.0

Table 212 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	164.052	163.926	-	-	320.0

Table 213 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	155.568	155.400	-	-	320.0

Table 214 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a20 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	21.954	22.020	-	-	320.0
6275	21.588	22.248	-	-	320.0
6415	21.876	22.476	-	-	320.0
6435	21.852	22.296	-	-	320.0
6475	21.936	22.326	-	-	320.0
6515	21.942	22.086	-	-	320.0
6535	21.780	22.098	-	-	320.0
6695	21.978	22.158	-	-	320.0
6855	21.732	21.840	-	-	320.0
6875	21.768	21.768	-	-	320.0
6895	21.978	22.056	-	-	320.0
7015	21.900	22.374	-	-	320.0
7095	21.870	22.116	-	-	320.0
7115	19.896	20.130	-	-	320.0

Table 215 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	16.758	16.788	-	-	320.0
6275	16.758	16.782	-	-	320.0
6415	16.776	16.788	-	-	320.0
6435	16.764	16.800	-	-	320.0
6475	16.764	16.788	-	-	320.0
6515	16.758	16.782	-	-	320.0
6535	16.758	16.776	-	-	320.0
6695	16.758	16.794	-	-	320.0
6855	16.764	16.794	-	-	320.0
6875	16.764	16.782	-	-	320.0
6895	16.776	16.794	-	-	320.0
7015	16.758	16.806	-	-	320.0
7095	16.764	16.782	-	-	320.0
7115	16.362	16.368	-	-	320.0

Table 216 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a40 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	43.908	44.232	-	-	320.0
6285	44.364	44.088	-	-	320.0
6365	43.692	43.620	-	-	320.0
6405	44.076	43.920	-	-	320.0
6445	43.740	43.800	-	-	320.0
6485	43.872	43.908	-	-	320.0
6525	43.584	43.956	-	-	320.0
6565	43.788	43.872	-	-	320.0
6725	43.872	43.944	-	-	320.0
6845	44.040	43.332	-	-	320.0
6925	43.788	44.064	-	-	320.0
7005	43.956	44.148	-	-	320.0
7085	44.040	43.680	-	-	320.0

Table 217 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	36.684	36.684	-	-	320.0
6285	36.684	36.720	-	-	320.0
6365	36.672	36.684	-	-	320.0
6405	36.672	36.684	-	-	320.0
6445	36.684	36.660	-	-	320.0
6485	36.672	36.708	-	-	320.0
6525	36.660	36.684	-	-	320.0
6565	36.684	36.720	-	-	320.0
6725	36.672	36.684	-	-	320.0
6845	36.660	36.684	-	-	320.0
6925	36.648	36.684	-	-	320.0
7005	36.672	36.708	-	-	320.0
7085	36.660	36.696	-	-	320.0

Table 218 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	-
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	-
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6885	63.888	64.032	-	-	320.0

Table 219 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6885	37.356	37.320	-	-	320.0

Table 220 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a80 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	115.830	115.080	-	-	320.0
6305	117.260	115.776	-	-	320.0
6385	116.038	114.576	-	-	320.0
6465	112.632	114.348	-	-	320.0
6545	116.636	113.802	-	-	320.0
6705	114.432	113.472	-	-	320.0
6785	116.428	115.440	-	-	320.0
6865	115.310	115.632	-	-	320.0
6945	115.344	115.518	-	-	320.0
7025	116.688	117.078	-	-	320.0

Table 221 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.194	77.160	-	-	320.0
6305	77.454	77.472	-	-	320.0
6385	77.428	77.208	-	-	320.0
6465	77.376	77.402	-	-	320.0
6545	77.428	77.376	-	-	320.0
6705	77.304	77.304	-	-	320.0
6785	77.272	77.304	-	-	320.0
6865	77.376	77.448	-	-	320.0
6945	77.232	77.220	-	-	320.0
7025	77.232	77.428	-	-	320.0

Table 222 - 99% Bandwidth Results



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

DUT Configuration			
Mode:	802.11a160 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(s):	0+1

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	164.934	164.934	-	-	320.0
6345	165.816	165.732	-	-	320.0
6505	165.396	164.430	-	-	320.0
6665	166.152	164.682	-	-	320.0
6825	165.186	164.640	-	-	320.0
6985	164.640	165.270	-	-	320.0

Table 223 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	155.232	155.316	-	-	320.0
6345	155.442	155.442	-	-	320.0
6505	155.064	155.484	-	-	320.0
6665	155.526	154.980	-	-	320.0
6825	155.526	154.980	-	-	320.0
6985	155.358	155.400	-	-	320.0

Table 224 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	22.968	22.968	-	-	320.0
6275	22.800	22.758	-	-	320.0
6415	22.740	22.896	-	-	320.0
6435	23.208	23.070	-	-	320.0
6475	23.070	22.722	-	-	320.0
6515	22.956	23.184	-	-	320.0
6535	23.178	22.944	-	-	320.0
6695	22.878	22.764	-	-	320.0
6855	22.566	22.470	-	-	320.0
6875	23.034	22.656	-	-	320.0
6895	23.034	23.160	-	-	320.0
6995	23.412	23.010	-	-	320.0
7095	23.004	22.896	-	-	320.0

Table 225 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	19.074	19.062	-	-	320.0
6275	19.050	19.074	-	-	320.0
6415	19.068	19.068	-	-	320.0
6435	19.068	19.068	-	-	320.0
6475	19.068	19.062	-	-	320.0
6515	19.068	19.062	-	-	320.0
6535	19.056	19.056	-	-	320.0
6695	19.050	19.062	-	-	320.0
6855	19.062	19.062	-	-	320.0
6875	19.056	19.068	-	-	320.0
6895	19.056	19.062	-	-	320.0
6995	19.062	19.062	-	-	320.0
7095	19.062	19.056	-	-	320.0

Table 226 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	44.688	44.748	-	-	320.0
6285	45.048	44.208	-	-	320.0
6405	45.000	44.100	-	-	320.0
6445	45.120	44.580	-	-	320.0
6485	44.832	44.520	-	-	320.0
6525	44.412	44.856	-	-	320.0
6565	44.796	44.712	-	-	320.0
6725	44.652	44.700	-	-	320.0
6845	44.424	44.616	-	-	320.0
6885	44.952	45.072	-	-	320.0
6925	44.544	44.388	-	-	320.0
7005	44.892	45.060	-	-	320.0
7085	44.160	44.352	-	-	320.0

Table 227 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	38.028	38.004	-	-	320.0
6285	38.016	38.040	-	-	320.0
6405	38.016	37.992	-	-	320.0
6445	38.028	38.016	-	-	320.0
6485	38.004	37.980	-	-	320.0
6525	37.992	38.004	-	-	320.0
6565	38.016	38.016	-	-	320.0
6725	38.016	37.992	-	-	320.0
6845	37.980	37.992	-	-	320.0
6885	38.016	38.004	-	-	320.0
6925	38.004	37.992	-	-	320.0
7005	38.004	38.004	-	-	320.0
7085	38.004	37.992	-	-	320.0

Table 228 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	82.676	82.478	-	-	320.0
6305	82.654	82.764	-	-	320.0
6385	82.940	82.610	-	-	320.0
6465	82.764	82.720	-	-	320.0
6545	82.720	82.808	-	-	320.0
6705	82.478	82.742	-	-	320.0
6785	82.632	82.434	-	-	320.0
6865	82.610	82.610	-	-	320.0
6945	82.676	82.500	-	-	320.0
7025	82.588	82.522	-	-	320.0

Table 229 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.418	77.418	-	-	320.0
6305	77.440	77.506	-	-	320.0
6385	77.462	77.440	-	-	320.0
6465	77.418	77.462	-	-	320.0
6545	77.418	77.440	-	-	320.0
6705	77.418	77.418	-	-	320.0
6785	77.462	77.418	-	-	320.0
6865	77.418	77.418	-	-	320.0
6945	77.418	77.396	-	-	320.0
7025	77.440	77.440	-	-	320.0

Table 230 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	164.892	165.060	-	-	320.0
6345	165.018	164.766	-	-	320.0
6505	164.556	164.724	-	-	320.0
6665	165.270	164.682	-	-	320.0
6825	165.102	164.514	-	-	320.0
6985	164.724	164.682	-	-	320.0

Table 231 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.492	156.576	-	-	320.0
6345	156.576	156.576	-	-	320.0
6505	156.618	156.492	-	-	320.0
6665	156.660	156.408	-	-	320.0
6825	156.576	156.534	-	-	320.0
6985	156.450	156.450	-	-	320.0

Table 232 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	22.812	22.560	-	-	320.0
6195	22.728	22.680	-	-	320.0
6415	23.244	22.608	-	-	320.0
6435	22.824	22.686	-	-	320.0
6475	22.830	22.842	-	-	320.0
6515	22.710	22.890	-	-	320.0
6535	22.686	22.392	-	-	320.0
6695	23.058	22.656	-	-	320.0
6855	22.668	22.698	-	-	320.0
6875	22.812	23.004	-	-	320.0
6895	22.860	22.878	-	-	320.0
6995	22.860	22.788	-	-	320.0
7095	22.704	22.734	-	-	320.0

Table 233 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	19.044	19.044	-	-	320.0
6195	19.044	19.044	-	-	320.0
6415	19.062	19.044	-	-	320.0
6435	19.062	19.050	-	-	320.0
6475	19.068	19.038	-	-	320.0
6515	19.044	19.050	-	-	320.0
6535	19.056	19.056	-	-	320.0
6695	19.032	19.026	-	-	320.0
6855	19.038	19.038	-	-	320.0
6875	19.038	19.032	-	-	320.0
6895	19.062	19.038	-	-	320.0
6995	19.056	19.044	-	-	320.0
7095	19.050	19.050	-	-	320.0

Table 234 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	44.700	44.772	-	-	320.0
6205	44.328	44.916	-	-	320.0
6405	44.892	44.256	-	-	320.0
6445	44.904	44.316	-	-	320.0
6485	44.988	44.208	-	-	320.0
6525	44.856	44.652	-	-	320.0
6565	45.000	44.664	-	-	320.0
6725	45.216	45.288	-	-	320.0
6845	45.108	44.688	-	-	320.0
6885	44.136	44.388	-	-	320.0
6925	45.132	44.616	-	-	320.0
7005	44.484	45.432	-	-	320.0
7085	44.772	43.932	-	-	320.0

Table 235 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	38.016	38.004	-	-	320.0
6205	38.004	37.992	-	-	320.0
6405	38.016	38.028	-	-	320.0
6445	38.016	37.980	-	-	320.0
6485	38.004	37.980	-	-	320.0
6525	38.004	38.004	-	-	320.0
6565	38.016	38.028	-	-	320.0
6725	38.016	37.992	-	-	320.0
6845	38.004	37.992	-	-	320.0
6885	38.016	37.992	-	-	320.0
6925	37.980	38.004	-	-	320.0
7005	38.004	38.016	-	-	320.0
7085	38.004	38.004	-	-	320.0

Table 236 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	82.588	82.698	-	-	320.0
6225	82.544	82.588	-	-	320.0
6305	82.918	82.632	-	-	320.0
6385	82.676	82.236	-	-	320.0
6465	82.478	82.566	-	-	320.0
6545	82.566	82.478	-	-	320.0
6625	82.698	82.522	-	-	320.0
6705	82.874	82.632	-	-	320.0
6785	82.786	82.632	-	-	320.0
6865	82.412	82.698	-	-	320.0
6945	82.698	82.764	-	-	320.0
7025	82.544	82.676	-	-	320.0

Table 237 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	77.374	77.418	-	-	320.0
6225	77.396	77.374	-	-	320.0
6305	77.462	77.462	-	-	320.0
6385	77.440	77.418	-	-	320.0
6465	77.418	77.462	-	-	320.0
6545	77.440	77.396	-	-	320.0
6625	77.418	77.418	-	-	320.0
6705	77.418	77.462	-	-	320.0
6785	77.418	77.440	-	-	320.0
6865	77.462	77.440	-	-	320.0
6945	77.462	77.418	-	-	320.0
7025	77.440	77.440	-	-	320.0

Table 238 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	164.850	164.976	-	-	320.0
6185	164.472	164.682	-	-	320.0
6345	164.640	164.682	-	-	320.0
6505	164.892	164.514	-	-	320.0
6665	164.598	164.640	-	-	320.0
6825	164.640	164.976	-	-	320.0
6985	164.766	164.682	-	-	320.0

Table 239 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	156.366	156.282	-	-	320.0
6185	156.198	156.114	-	-	320.0
6345	156.366	156.324	-	-	320.0
6505	156.324	156.240	-	-	320.0
6665	156.282	156.198	-	-	320.0
6825	156.324	156.282	-	-	320.0
6985	156.366	156.240	-	-	320.0

Table 240 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	21.630	21.414	-	-	320.0
6195	22.584	22.518	-	-	320.0
6275	22.650	22.488	-	-	320.0
6415	22.788	22.602	-	-	320.0
6535	22.758	23.004	-	-	320.0
6695	22.314	22.518	-	-	320.0
6855	22.746	22.800	-	-	320.0

Table 241 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.780	18.768	-	-	320.0
6195	19.032	19.032	-	-	320.0
6275	19.032	19.038	-	-	320.0
6415	19.056	19.044	-	-	320.0
6535	19.050	19.032	-	-	320.0
6695	19.038	19.032	-	-	320.0
6855	19.038	19.032	-	-	320.0

Table 242 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	42.744	42.480	-	-	320.0
6205	44.436	45.048	-	-	320.0
6405	44.484	44.064	-	-	320.0
6565	44.784	44.352	-	-	320.0
6725	44.736	44.052	-	-	320.0
6845	44.568	44.256	-	-	320.0

Table 243 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.596	37.596	-	-	320.0
6205	37.992	37.992	-	-	320.0
6405	37.980	37.992	-	-	320.0
6565	37.992	37.980	-	-	320.0
6725	37.968	38.004	-	-	320.0
6845	37.992	38.004	-	-	320.0

Table 244 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	81.488	81.818	-	-	320.0
6225	82.632	82.676	-	-	320.0
6385	82.676	82.610	-	-	320.0
6625	82.500	82.808	-	-	320.0
6705	82.896	82.742	-	-	320.0
6785	82.588	82.544	-	-	320.0

Table 245 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.648	76.626	-	-	320.0
6225	77.440	77.418	-	-	320.0
6385	77.484	77.462	-	-	320.0
6625	77.462	77.418	-	-	320.0
6705	77.418	77.462	-	-	320.0
6785	77.396	77.396	-	-	320.0

Table 246 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	164.262	163.758	-	-	320.0
6185	164.052	164.094	-	-	320.0
6345	164.220	164.052	-	-	320.0
6665	164.010	163.968	-	-	320.0

Table 247 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	155.610	155.484	-	-	320.0
6185	155.442	155.526	-	-	320.0
6345	155.736	155.652	-	-	320.0
6665	155.568	155.484	-	-	320.0

Table 248 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	22.596	22.650	-	-	320.0
6475	22.860	23.100	-	-	320.0
6515	22.578	22.830	-	-	320.0

Table 249 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	19.038	19.026	-	-	320.0
6475	19.050	19.032	-	-	320.0
6515	19.044	19.032	-	-	320.0

Table 250 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	44.508	44.232	-	-	320.0
6485	44.148	44.856	-	-	320.0
6525	44.208	44.592	-	-	320.0

Table 251 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	38.004	37.980	-	-	320.0
6485	37.992	37.980	-	-	320.0
6525	37.992	37.980	-	-	320.0

Table 252 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	82.456	82.522	-	-	320.0
6545	82.830	82.698	-	-	320.0

Table 253 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	77.440	77.396	-	-	320.0
6545	77.418	77.418	-	-	320.0

Table 254 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	164.136	164.052	-	-	320.0

Table 255 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	155.694	155.400	-	-	320.0

Table 256 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	22.890	22.776	-	-	320.0
6275	22.896	22.884	-	-	320.0
6415	22.782	23.010	-	-	320.0
6435	22.692	22.956	-	-	320.0
6475	22.962	22.800	-	-	320.0
6515	22.632	22.542	-	-	320.0
6535	22.614	22.866	-	-	320.0
6695	22.842	22.884	-	-	320.0
6855	22.800	22.716	-	-	320.0
6875	22.938	22.920	-	-	320.0
6895	22.746	23.418	-	-	320.0
6995	22.704	22.794	-	-	320.0
7095	22.758	22.734	-	-	320.0

Table 257 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	19.044	19.032	-	-	320.0
6275	19.026	19.038	-	-	320.0
6415	19.044	19.056	-	-	320.0
6435	19.038	19.032	-	-	320.0
6475	19.044	19.044	-	-	320.0
6515	19.038	19.032	-	-	320.0
6535	19.056	19.026	-	-	320.0
6695	19.050	19.026	-	-	320.0
6855	19.044	19.032	-	-	320.0
6875	19.050	19.026	-	-	320.0
6895	19.038	19.032	-	-	320.0
6995	19.032	19.032	-	-	320.0
7095	19.062	19.038	-	-	320.0

Table 258 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	44.616	44.808	-	-	320.0
6285	44.844	44.568	-	-	320.0
6405	45.180	44.496	-	-	320.0
6445	44.952	44.556	-	-	320.0
6485	44.292	44.736	-	-	320.0
6525	44.424	45.048	-	-	320.0
6565	44.088	44.964	-	-	320.0
6725	44.352	45.228	-	-	320.0
6845	44.364	45.372	-	-	320.0
6885	44.424	44.988	-	-	320.0
6925	44.628	43.944	-	-	320.0
7005	44.568	45.168	-	-	320.0
7085	44.400	45.012	-	-	320.0

Table 259 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	37.992	37.992	-	-	320.0
6285	38.016	38.004	-	-	320.0
6405	37.980	37.980	-	-	320.0
6445	37.980	38.004	-	-	320.0
6485	38.016	37.992	-	-	320.0
6525	37.992	37.980	-	-	320.0
6565	37.992	37.992	-	-	320.0
6725	37.992	37.992	-	-	320.0
6845	37.980	37.968	-	-	320.0
6885	38.004	37.980	-	-	320.0
6925	37.968	37.992	-	-	320.0
7005	37.992	37.968	-	-	320.0
7085	37.992	38.004	-	-	320.0

Table 260 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	82.478	82.412	-	-	320.0
6305	82.676	82.874	-	-	320.0
6385	82.522	82.654	-	-	320.0
6465	82.588	82.764	-	-	320.0
6545	82.500	82.764	-	-	320.0
6625	82.632	82.544	-	-	320.0
6705	82.632	82.896	-	-	320.0
6785	82.500	82.412	-	-	320.0
6865	82.720	83.050	-	-	320.0
6945	82.742	82.676	-	-	320.0
7025	82.896	82.610	-	-	320.0

Table 261 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.528	77.506	-	-	320.0
6305	77.484	77.506	-	-	320.0
6385	77.484	77.484	-	-	320.0
6465	77.462	77.462	-	-	320.0
6545	77.528	77.528	-	-	320.0
6625	77.506	77.484	-	-	320.0
6705	77.506	77.484	-	-	320.0
6785	77.462	77.462	-	-	320.0
6865	77.484	77.506	-	-	320.0
6945	77.484	77.418	-	-	320.0
7025	77.506	77.506	-	-	320.0

Table 262 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	164.472	164.346	-	-	320.0
6345	164.640	164.388	-	-	320.0
6505	164.640	164.556	-	-	320.0
6665	165.102	164.640	-	-	320.0
6825	164.934	164.892	-	-	320.0
6985	164.514	164.556	-	-	320.0

Table 263 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.282	156.324	-	-	320.0
6345	156.492	156.450	-	-	320.0
6505	156.408	156.324	-	-	320.0
6665	156.492	156.366	-	-	320.0
6825	156.408	156.324	-	-	320.0
6985	156.366	156.324	-	-	320.0

Table 264 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	23.100	22.752	-	-	320.0
6195	22.998	22.896	-	-	320.0
6415	23.268	22.854	-	-	320.0
6435	23.034	22.926	-	-	320.0
6475	22.902	23.052	-	-	320.0
6515	23.082	23.238	-	-	320.0
6535	23.148	23.058	-	-	320.0
6695	23.148	22.860	-	-	320.0
6855	22.986	23.316	-	-	320.0
6875	22.926	23.160	-	-	320.0
6895	22.794	23.058	-	-	320.0
6995	22.908	22.974	-	-	320.0
7095	22.992	23.118	-	-	320.0

Table 265 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	19.086	19.068	-	-	320.0
6195	19.062	19.056	-	-	320.0
6415	19.068	19.056	-	-	320.0
6435	19.062	19.062	-	-	320.0
6475	19.050	19.050	-	-	320.0
6515	19.074	19.068	-	-	320.0
6535	19.074	19.068	-	-	320.0
6695	19.074	19.056	-	-	320.0
6855	19.056	19.068	-	-	320.0
6875	19.062	19.068	-	-	320.0
6895	19.068	19.074	-	-	320.0
6995	19.068	19.062	-	-	320.0
7095	19.062	19.062	-	-	320.0

Table 266 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	44.832	44.760	-	-	320.0
6205	44.040	44.448	-	-	320.0
6405	44.292	44.808	-	-	320.0
6445	44.676	44.964	-	-	320.0
6485	44.124	44.400	-	-	320.0
6525	44.604	44.676	-	-	320.0
6565	44.724	44.100	-	-	320.0
6725	44.808	45.264	-	-	320.0
6845	44.868	45.060	-	-	320.0
6885	44.292	44.688	-	-	320.0
6925	44.952	44.076	-	-	320.0
7005	44.580	45.024	-	-	320.0
7085	44.544	44.796	-	-	320.0

Table 267 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	38.016	38.028	-	-	320.0
6205	37.980	38.028	-	-	320.0
6405	38.004	38.052	-	-	320.0
6445	38.064	38.040	-	-	320.0
6485	38.040	38.040	-	-	320.0
6525	38.016	37.992	-	-	320.0
6565	38.016	37.992	-	-	320.0
6725	38.004	37.992	-	-	320.0
6845	37.992	37.992	-	-	320.0
6885	38.016	38.004	-	-	320.0
6925	38.040	38.028	-	-	320.0
7005	38.040	38.040	-	-	320.0
7085	38.028	38.040	-	-	320.0

Table 268 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	82.632	82.918	-	-	320.0
6225	82.676	82.566	-	-	320.0
6305	82.720	82.764	-	-	320.0
6385	82.698	82.698	-	-	320.0
6465	82.566	82.808	-	-	320.0
6545	82.786	82.632	-	-	320.0
6705	82.896	82.676	-	-	320.0
6785	82.852	82.874	-	-	320.0
6865	82.896	82.676	-	-	320.0
6945	82.808	82.566	-	-	320.0
7025	82.566	82.588	-	-	320.0

Table 269 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	77.462	77.462	-	-	320.0
6225	77.440	77.440	-	-	320.0
6305	77.528	77.528	-	-	320.0
6385	77.528	77.462	-	-	320.0
6465	77.484	77.484	-	-	320.0
6545	77.550	77.462	-	-	320.0
6705	77.462	77.484	-	-	320.0
6785	77.462	77.462	-	-	320.0
6865	77.506	77.506	-	-	320.0
6945	77.440	77.440	-	-	320.0
7025	77.462	77.506	-	-	320.0

Table 270 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	164.934	164.514	-	-	320.0
6185	164.262	164.682	-	-	320.0
6345	164.514	164.640	-	-	320.0
6505	164.892	164.934	-	-	320.0
6665	164.892	165.270	-	-	320.0
6825	164.556	164.640	-	-	320.0
6985	165.354	164.766	-	-	320.0

Table 271 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	156.408	156.366	-	-	320.0
6185	156.240	156.282	-	-	320.0
6345	156.492	156.450	-	-	320.0
6505	156.366	156.324	-	-	320.0
6665	156.366	156.282	-	-	320.0
6825	156.366	156.324	-	-	320.0
6985	156.324	156.282	-	-	320.0

Table 272 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	21.690	21.636	-	-	320.0
6195	23.064	22.848	-	-	320.0
6275	22.818	23.028	-	-	320.0
6415	22.662	22.878	-	-	320.0
6535	22.662	22.902	-	-	320.0
6695	23.208	22.998	-	-	320.0
6855	22.992	23.088	-	-	320.0

Table 273 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5955	18.804	18.804	-	-	320.0
6195	19.068	19.056	-	-	320.0
6275	19.074	19.062	-	-	320.0
6415	19.062	19.062	-	-	320.0
6535	19.062	19.044	-	-	320.0
6695	19.056	19.062	-	-	320.0
6855	19.080	19.062	-	-	320.0

Table 274 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	42.276	42.444	-	-	320.0
6205	44.304	44.376	-	-	320.0
6405	45.408	44.892	-	-	320.0
6565	45.156	44.496	-	-	320.0
6725	45.240	44.628	-	-	320.0
6845	44.676	45.120	-	-	320.0

Table 275 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5965	37.608	37.596	-	-	320.0
6205	38.004	37.980	-	-	320.0
6405	38.004	38.016	-	-	320.0
6565	38.004	38.004	-	-	320.0
6725	37.992	37.992	-	-	320.0
6845	37.992	38.016	-	-	320.0

Table 276 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	81.642	81.862	-	-	320.0
6225	82.522	82.544	-	-	320.0
6385	82.764	82.368	-	-	320.0
6705	82.588	82.654	-	-	320.0
6785	82.588	82.412	-	-	320.0

Table 277 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
5985	76.670	76.692	-	-	320.0
6225	77.396	77.418	-	-	320.0
6385	77.462	77.418	-	-	320.0
6705	77.440	77.440	-	-	320.0
6785	77.440	77.462	-	-	320.0

Table 278 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6625	82.544	82.456	-	-	320.0

Table 279 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6625	77.418	77.418	-	-	320.0

Table 280 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	164.010	164.052	-	-	320.0
6185	164.052	164.010	-	-	320.0
6345	163.926	163.800	-	-	320.0
6665	164.010	163.716	-	-	320.0

Table 281 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6025	155.610	155.568	-	-	320.0
6185	155.400	155.442	-	-	320.0
6345	155.568	155.610	-	-	320.0
6665	155.610	155.484	-	-	320.0

Table 282 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	22.842	23.070	-	-	320.0
6475	22.824	23.124	-	-	320.0
6515	22.950	23.094	-	-	320.0

Table 283 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6435	19.062	19.062	-	-	320.0
6475	19.062	19.062	-	-	320.0
6515	19.062	19.062	-	-	320.0

Table 284 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	44.592	44.532	-	-	320.0
6485	44.040	44.520	-	-	320.0
6525	44.616	44.376	-	-	320.0

Table 285 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6445	38.004	38.004	-	-	320.0
6485	37.992	37.992	-	-	320.0
6525	38.004	38.016	-	-	320.0

Table 286 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	82.588	82.566	-	-	320.0
6545	82.456	82.522	-	-	320.0

Table 287 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6465	77.396	77.440	-	-	320.0
6545	77.440	77.418	-	-	320.0

Table 288 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	163.758	164.052	-	-	320.0

Table 289 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6505	155.400	155.442	-	-	320.0

Table 290 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	22.878	23.106	-	-	320.0
6275	22.884	23.316	-	-	320.0
6415	23.268	22.842	-	-	320.0
6435	23.358	23.166	-	-	320.0
6475	22.764	22.818	-	-	320.0
6515	23.064	22.902	-	-	320.0
6535	22.806	23.172	-	-	320.0
6695	22.968	22.578	-	-	320.0
6855	23.076	23.076	-	-	320.0
6875	23.496	22.986	-	-	320.0
6895	23.328	23.166	-	-	320.0
6995	23.010	23.010	-	-	320.0
7095	23.040	22.944	-	-	320.0

Table 291 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6115	19.062	19.080	-	-	320.0
6275	19.062	19.062	-	-	320.0
6415	19.044	19.068	-	-	320.0
6435	19.086	19.056	-	-	320.0
6475	19.062	19.080	-	-	320.0
6515	19.062	19.062	-	-	320.0
6535	19.074	19.074	-	-	320.0
6695	19.062	19.050	-	-	320.0
6855	19.068	19.062	-	-	320.0
6875	19.068	19.074	-	-	320.0
6895	19.068	19.050	-	-	320.0
6995	19.062	19.068	-	-	320.0
7095	19.074	19.056	-	-	320.0

Table 292 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	44.808	44.352	-	-	320.0
6285	44.748	44.736	-	-	320.0
6405	44.592	44.784	-	-	320.0
6445	44.580	45.348	-	-	320.0
6485	44.736	44.652	-	-	320.0
6525	45.132	44.604	-	-	320.0
6565	44.556	44.628	-	-	320.0
6725	44.520	44.712	-	-	320.0
6845	44.604	44.520	-	-	320.0
6885	44.472	44.388	-	-	320.0
6925	44.856	44.808	-	-	320.0
7005	45.012	44.880	-	-	320.0
7085	44.988	44.304	-	-	320.0

Table 293 - 26 dB Bandwidth Results



Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6125	38.016	38.016	-	-	320.0
6285	38.028	38.028	-	-	320.0
6405	38.028	37.992	-	-	320.0
6445	38.016	38.004	-	-	320.0
6485	38.004	38.004	-	-	320.0
6525	38.004	37.980	-	-	320.0
6565	38.004	38.004	-	-	320.0
6725	38.004	38.004	-	-	320.0
6845	38.004	38.016	-	-	320.0
6885	38.016	38.004	-	-	320.0
6925	37.992	37.992	-	-	320.0
7005	38.004	38.004	-	-	320.0
7085	38.016	38.004	-	-	320.0

Table 294 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	82.632	82.566	-	-	320.0
6305	82.676	82.808	-	-	320.0
6385	82.676	82.566	-	-	320.0
6465	82.720	82.698	-	-	320.0
6545	82.808	82.544	-	-	320.0
6705	82.544	82.544	-	-	320.0
6785	82.698	82.610	-	-	320.0
6865	82.742	82.478	-	-	320.0
6945	82.654	82.500	-	-	320.0
7025	82.544	82.984	-	-	320.0

Table 295 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6145	77.440	77.418	-	-	320.0
6305	77.462	77.484	-	-	320.0
6385	77.418	77.440	-	-	320.0
6465	77.418	77.440	-	-	320.0
6545	77.462	77.440	-	-	320.0
6705	77.440	77.418	-	-	320.0
6785	77.440	77.462	-	-	320.0
6865	77.440	77.440	-	-	320.0
6945	77.418	77.396	-	-	320.0
7025	77.440	77.440	-	-	320.0

Table 296 - 99% Bandwidth Results



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

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

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	165.102	164.262	-	-	320.0
6345	164.934	164.640	-	-	320.0
6505	164.892	164.682	-	-	320.0
6665	165.060	164.976	-	-	320.0
6825	164.766	164.934	-	-	320.0
6985	165.396	165.480	-	-	320.0

Table 297 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6185	156.450	156.072	-	-	320.0
6345	156.618	156.618	-	-	320.0
6505	156.282	156.240	-	-	320.0
6665	156.282	156.282	-	-	320.0
6825	156.282	156.240	-	-	320.0
6985	156.576	156.492	-	-	320.0

Table 298 - 99% Bandwidth Results

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

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

ISED RSS-248, Limit Clause 4.4

The occupied bandwidth shall not exceed 320 MHz.



2.1.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 14 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
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
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
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
Digital Multimeter	Fluke	115	6147	12	03-Jun-2027
Humidity and Temperature Meter	R.S Components	1364	6346	12	31-Mar-2027
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	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	6529	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	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



Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
AC Programmable Power Supply	iTech	IT7324	6665	-	O/P Mon
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	TUV SUD	SPECTRUM_SCU_CA	6903	12	05-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6904	12	05-Mar-2027

Table 299

O/P Mon - Output Monitored using calibrated equipment

2.2 Dual Client Test

2.2.1 Specification Reference

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

2.2.2 Equipment Under Test and Modification State

A3375, S/N: CH02Q29XLK - Modification State 0

2.2.3 Date of Test

08-September-2026

2.2.4 Test Method

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

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

In addition to the above, measurements have been provided showing that the power within the punctured region of the worst case (Highest Power) EHT80 RU484+242, EHT160 RU996+484+242 and EHT160 RU996+484 modes remain below the minimum power that the AFC would permit, less 6dB (15dBm)

2.2.5 Test Setup Diagram

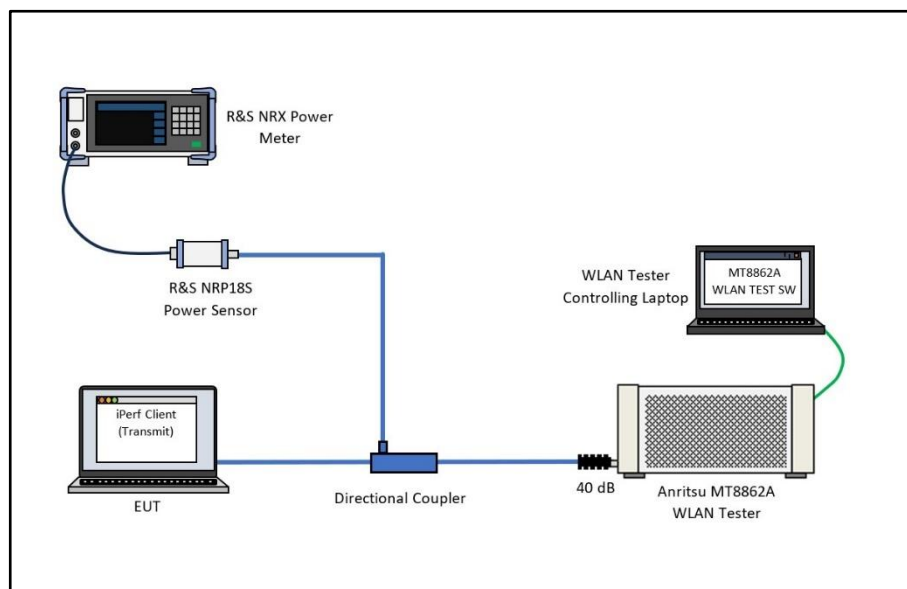


Figure 289 – Test Set-up Diagram for Dual Client and SP Adjust



2.2.6 Environmental Conditions

Ambient Temperature 25.4 °C
Relative Humidity 39.5 %

2.2.7 Test Results

6 GHz WLAN

Parameter	Result (dBm)
Client RF Output Power when associated with Std Power AP	17.81
Client RF Output Power when associated with Low Power AP	17.7

Table 300 - Power Adjustment based on Associated AP

Client Device Power Setting	Std Power AP Power Setting (dBm)	Client Device Power (dBm)	Δ power (dB) Std Power AP to Client	Verdict
Highest	36.00	17.81	18.19	Pass
Mid-Point	28.00	18.8	9.2	Pass
Lowest	21.00	12.92	8.08	Pass

Table 301 - Client Device Connected to Std Power AP

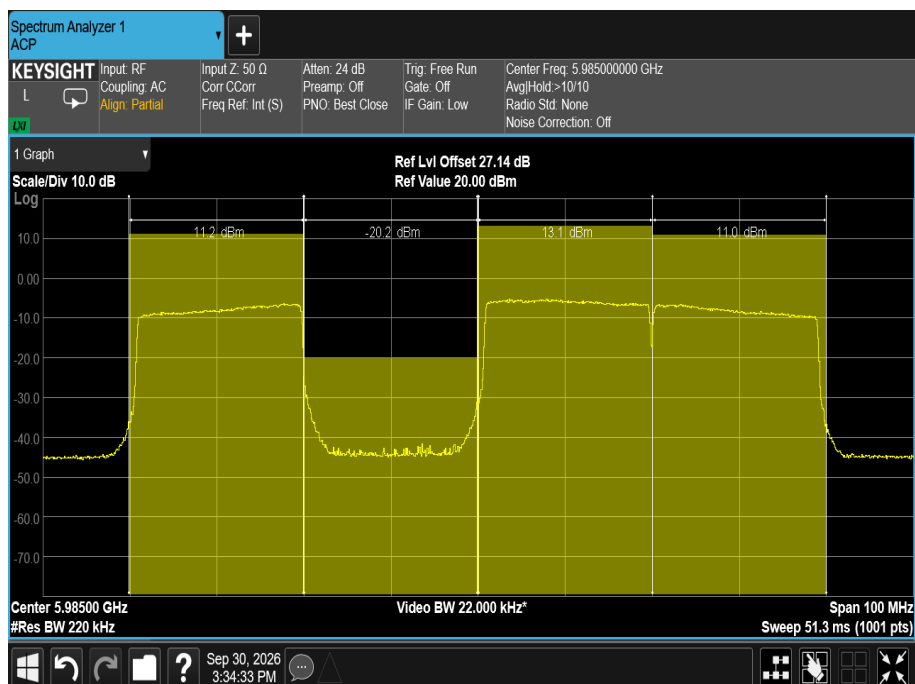


Figure 290 – 5985 MHz (CH 7), 802.11be EHT80 RU484+242, MIMO CDD, Adjacent Channel Power



Figure 291 – 6025 MHz (CH 15), 802.11be EHT160 RU996+484+242, MIMO CDD, Adjacent Channel Power

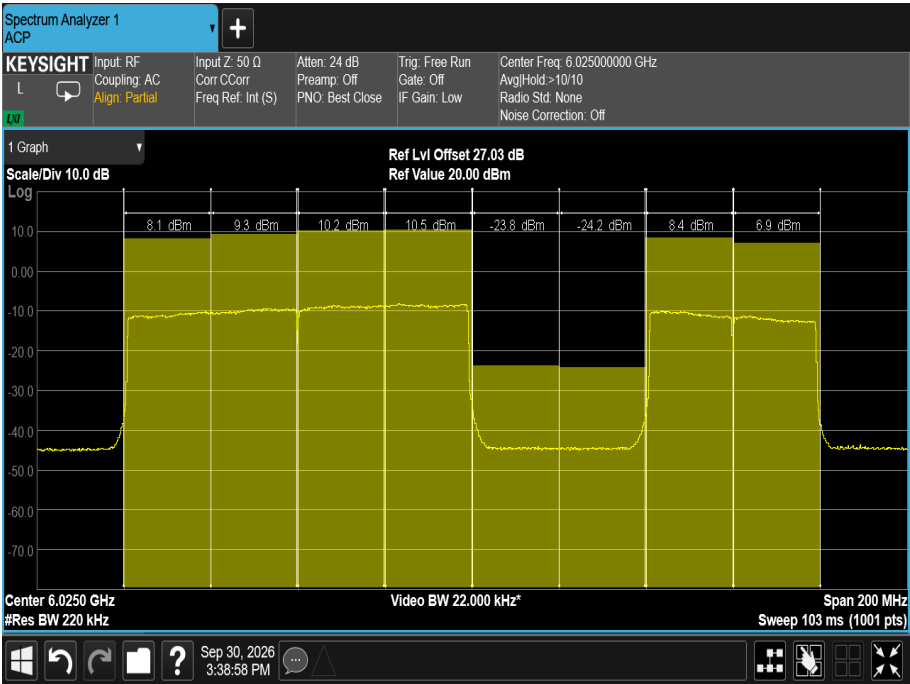


Figure 292 - 6025 MHz (CH 15), 802.11be EH160 RU996+484, MIMO CDD, Adjacent Channel Power



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

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

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

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

2.2.8 Test Location and Test Equipment Used

This test was carried out in Shielded Laboratory 1.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Attenuator (20dB, 1W)	Sealectro	60-674-1020-89	1520	-	O/P Mon
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10	5765	-	O/P Mon
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10	5766	-	O/P Mon
Cable (K Type 2m)	Junkosha	MWX241-02000KMSKMS/B	5936	12	15-May-2027
Coaxial Fixed Attenuator DC-18GHz 5W 10dB	RF-Lambda	RFS5G18B10SMP	6176	12	09-Oct-2026
1m Coaxial Cable Assy	Junkosha	MWX221-01000AMSAMS/A	6374	12	15-May-2027
MXA Signal Analyzer	Keysight Technologies	N9020B	6415	24	31-Mar-2027
Attenuator 5W 10dB DC-18GHz	Aaren	AT40A-4041-D18-10	6549	12	30-Jun-2027
Attenuator 5W 10dB DC-18GHz	Aaren	AT40A-4041-D18-10	6550	12	09-Oct-2026
10dB attenuator	Pasternack	PE-7013-10	6728	12	14-Jan-2027
10dB attenuator	RF-Lambda	RFS5G08B10SMF	6731	12	14-Jan-2027
10dB attenuator	RF-Lambda	RFS5G08B10SMF	6732	12	14-Jan-2027
2m SMA Cable	Junkosha	MWX221-02000AMSAMS/B	6927	12	09-Dec-2026
Humidity & Temperature meter	R.S Components	1364	7104	12	04-Aug-2027

Table 302

O/P Mon - Output Monitored using calibrated equipment.



2.3 Maximum Conducted Output Power

2.3.1 Specification Reference

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

2.3.2 Equipment Under Test and Modification State

A3375, S/N: CH6Q14YF9N - Modification State 0
A3375, S/N: CX4D4WHY7Q - Modification State 0

2.3.3 Date of Test

07-September-2026 & 29-September-2026

2.3.4 Test Method

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

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

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

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

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

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

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

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

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

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



2.3.5 Environmental Conditions

Ambient Temperature	20.9 - 25.1 °C
Relative Humidity	46.2 - 64.3 %

2.3.6 Test Results

6 GHz WLAN

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

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	1.98	-	-	-	1.98	7.20	9.18	24.00	-14.82
6195	3.22	-	-	-	3.22	5.80	9.02	24.00	-14.98
6415	3.96	-	-	-	3.96	5.30	9.26	24.00	-14.74
6435	3.09	-	-	-	3.09	5.80	8.89	24.00	-15.11
6475	3.35	-	-	-	3.35	5.80	9.15	24.00	-14.85
6515	3.31	-	-	-	3.31	5.80	9.11	24.00	-14.89
6535	2.49	-	-	-	2.49	6.50	8.99	24.00	-15.01
6695	2.32	-	-	-	2.32	6.50	8.82	24.00	-15.18
6855	2.44	-	-	-	2.44	6.50	8.94	24.00	-15.06
6875	2.56	-	-	-	2.56	6.50	9.06	24.00	-14.94
6895	4.75	-	-	-	4.75	4.20	8.95	24.00	-15.05
7015	4.71	-	-	-	4.71	4.20	8.91	24.00	-15.09
7095	4.88	-	-	-	4.88	4.20	9.08	24.00	-14.92
7115	0.43	-	-	-	0.43	4.20	4.63	24.00	-19.37

Table 303 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	4.35	-	-	-	4.35	7.20	11.55	24.00	-12.45
6205	5.57	-	-	-	5.57	5.80	11.37	24.00	-12.63
6365	6.52	-	-	-	6.52	5.30	11.82	24.00	-12.18
6405	6.31	-	-	-	6.31	5.30	11.61	24.00	-12.39
6445	5.95	-	-	-	5.95	5.80	11.75	24.00	-12.25
6485	6.00	-	-	-	6.00	5.80	11.80	24.00	-12.20
6525	5.13	-	-	-	5.13	5.80	10.93	24.00	-13.07
6565	4.95	-	-	-	4.95	6.50	11.45	24.00	-12.55
6725	5.09	-	-	-	5.09	6.50	11.59	24.00	-12.41
6845	5.08	-	-	-	5.08	6.50	11.58	24.00	-12.42
6885	5.10	-	-	-	5.10	6.50	11.60	24.00	-12.40
6925	7.46	-	-	-	7.46	4.20	11.66	24.00	-12.34
7005	7.64	-	-	-	7.64	4.20	11.84	24.00	-12.16
7085	7.80	-	-	-	7.80	4.20	12.00	24.00	-12.00

Table 304 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	7.16	-	-	-	7.16	7.20	14.36	24.00	-9.64
6225	8.33	-	-	-	8.33	5.80	14.13	24.00	-9.87
6305	9.17	-	-	-	9.17	5.30	14.47	24.00	-9.53
6385	8.65	-	-	-	8.65	5.30	13.95	24.00	-10.05
6465	8.86	-	-	-	8.86	5.80	14.66	24.00	-9.34
6545	8.20	-	-	-	8.20	6.50	14.70	24.00	-9.30
6705	7.64	-	-	-	7.64	6.50	14.14	24.00	-9.86
6785	7.52	-	-	-	7.52	6.50	14.02	24.00	-9.98
6865	7.70	-	-	-	7.70	6.50	14.20	24.00	-9.80
6945	10.05	-	-	-	10.05	4.20	14.25	24.00	-9.75
7025	9.81	-	-	-	9.81	4.20	14.01	24.00	-9.99

Table 305 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	10.19	-	-	-	10.19	7.20	17.39	24.00	-6.61
6185	11.47	-	-	-	11.47	5.80	17.27	24.00	-6.73
6345	12.13	-	-	-	12.13	5.30	17.43	24.00	-6.57
6505	10.69	-	-	-	10.69	5.80	16.49	24.00	-7.51
6665	10.86	-	-	-	10.86	6.50	17.36	24.00	-6.64
6825	11.04	-	-	-	11.04	6.50	17.54	24.00	-6.46
6985	12.72	-	-	-	12.72	4.20	16.92	24.00	-7.08

Table 306 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	2.06	-	-	-	2.06	7.20	9.26	24.00	-14.74
6195	3.35	-	-	-	3.35	5.80	9.15	24.00	-14.85
6395	4.20	-	-	-	4.20	5.30	9.50	24.00	-14.50
6415	4.00	-	-	-	4.00	5.30	9.30	24.00	-14.70
6435	3.08	-	-	-	3.08	5.80	8.88	24.00	-15.12
6475	3.35	-	-	-	3.35	5.80	9.15	24.00	-14.85
6515	3.38	-	-	-	3.38	5.80	9.18	24.00	-14.82
6535	2.74	-	-	-	2.74	6.50	9.24	24.00	-14.76
6695	2.65	-	-	-	2.65	6.50	9.15	24.00	-14.85
6855	2.60	-	-	-	2.60	6.50	9.10	24.00	-14.90
6875	2.86	-	-	-	2.86	6.50	9.36	24.00	-14.64
6895	4.87	-	-	-	4.87	4.20	9.07	24.00	-14.93
6995	4.89	-	-	-	4.89	4.20	9.09	24.00	-14.91
7095	4.86	-	-	-	4.86	4.20	9.06	24.00	-14.94

Table 307 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	4.88	-	-	-	4.88	7.20	12.08	24.00	-11.92
6205	6.36	-	-	-	6.36	5.80	12.16	24.00	-11.84
6405	6.89	-	-	-	6.89	5.30	12.19	24.00	-11.81
6445	6.50	-	-	-	6.50	5.80	12.30	24.00	-11.70
6485	6.50	-	-	-	6.50	5.80	12.30	24.00	-11.70
6525	5.55	-	-	-	5.55	5.80	11.35	24.00	-12.65
6565	5.62	-	-	-	5.62	6.50	12.12	24.00	-11.88
6725	5.73	-	-	-	5.73	6.50	12.23	24.00	-11.77
6845	5.77	-	-	-	5.77	6.50	12.27	24.00	-11.73
6885	5.57	-	-	-	5.57	6.50	12.07	24.00	-11.93
6925	8.05	-	-	-	8.05	4.20	12.25	24.00	-11.75
7005	8.17	-	-	-	8.17	4.20	12.37	24.00	-11.63
7085	8.07	-	-	-	8.07	4.20	12.27	24.00	-11.73

Table 308 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	7.85	-	-	-	7.85	7.20	15.05	24.00	-8.95
6225	8.85	-	-	-	8.85	5.80	14.65	24.00	-9.35
6305	9.89	-	-	-	9.89	5.30	15.19	24.00	-8.81
6385	9.62	-	-	-	9.62	5.30	14.92	24.00	-9.08
6465	9.64	-	-	-	9.64	5.80	15.44	24.00	-8.56
6545	8.45	-	-	-	8.45	6.50	14.95	24.00	-9.05
6705	8.37	-	-	-	8.37	6.50	14.87	24.00	-9.13
6785	8.21	-	-	-	8.21	6.50	14.71	24.00	-9.29
6865	8.41	-	-	-	8.41	6.50	14.91	24.00	-9.09
6945	10.73	-	-	-	10.73	4.20	14.93	24.00	-9.07
7025	10.47	-	-	-	10.47	4.20	14.67	24.00	-9.33

Table 309 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	10.86	-	-	-	10.86	7.20	18.06	24.00	-5.94
6185	12.39	-	-	-	12.39	5.80	18.19	24.00	-5.81
6345	12.69	-	-	-	12.69	5.30	17.99	24.00	-6.01
6505	10.94	-	-	-	10.94	5.80	16.74	24.00	-7.26
6665	11.01	-	-	-	11.01	6.50	17.51	24.00	-6.49
6825	11.21	-	-	-	11.21	6.50	17.71	24.00	-6.29
6985	12.04	-	-	-	12.04	4.20	16.24	24.00	-7.76

Table 310 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	96.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-7.08	-	-	-	-7.08	7.20	0.12	24.00	-23.88
6195 (RU26.0)	-6.10	-	-	-	-6.10	5.80	-0.30	24.00	-24.30
6415 (RU26.8)	-5.27	-	-	-	-5.27	5.30	0.03	24.00	-23.97
6435 (RU26.0)	-5.67	-	-	-	-5.67	5.80	0.13	24.00	-23.87
6475 (RU26.0)	-5.68	-	-	-	-5.68	5.80	0.12	24.00	-23.88
6515 (RU26.8)	-5.87	-	-	-	-5.87	5.80	-0.07	24.00	-24.07
6535 (RU26.0)	-6.54	-	-	-	-6.54	6.50	-0.04	24.00	-24.04
6695 (RU26.0)	-6.66	-	-	-	-6.66	6.50	-0.16	24.00	-24.16
6855 (RU26.8)	-6.70	-	-	-	-6.70	6.50	-0.20	24.00	-24.20
6875 (RU26.3)	-6.48	-	-	-	-6.48	6.50	0.02	24.00	-23.98
6875 (RU26.5)	-6.35	-	-	-	-6.35	6.50	0.15	24.00	-23.85
6895 (RU26.0)	-4.26	-	-	-	-4.26	4.20	-0.06	24.00	-24.06
6995 (RU26.0)	-4.16	-	-	-	-4.16	4.20	0.04	24.00	-23.96
7095 (RU26.8)	-4.02	-	-	-	-4.02	4.20	0.18	24.00	-23.82

Table 311 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-4.22	-	-	-	-4.22	7.20	2.98	24.00	-21.02
6195 (RU52.37)	-3.42	-	-	-	-3.42	5.80	2.38	24.00	-21.62
6415 (RU52.40)	-2.53	-	-	-	-2.53	5.30	2.77	24.00	-21.23
6435 (RU52.37)	-3.16	-	-	-	-3.16	5.80	2.64	24.00	-21.36
6475 (RU52.37)	-3.15	-	-	-	-3.15	5.80	2.65	24.00	-21.35
6515 (RU52.40)	-3.22	-	-	-	-3.22	5.80	2.58	24.00	-21.42
6535 (RU52.37)	-4.16	-	-	-	-4.16	6.50	2.34	24.00	-21.66
6695 (RU52.37)	-3.86	-	-	-	-3.86	6.50	2.64	24.00	-21.36
6855 (RU52.40)	-3.96	-	-	-	-3.96	6.50	2.54	24.00	-21.46
6875 (RU52.38)	-3.80	-	-	-	-3.80	6.50	2.70	24.00	-21.30
6875 (RU52.39)	-4.01	-	-	-	-4.01	6.50	2.49	24.00	-21.51
6895 (RU52.37)	-1.56	-	-	-	-1.56	4.20	2.64	24.00	-21.36
6995 (RU52.37)	-1.62	-	-	-	-1.62	4.20	2.58	24.00	-21.42
7095 (RU52.40)	-1.68	-	-	-	-1.68	4.20	2.52	24.00	-21.48

Table 312 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-1.33	-	-	-	-1.33	7.20	5.87	24.00	-18.13
6195 (RU106.53)	-0.29	-	-	-	-0.29	5.80	5.51	24.00	-18.49
6395 (RU106.53)	0.59	-	-	-	0.59	5.30	5.89	24.00	-18.11
6415 (RU106.54)	0.16	-	-	-	0.16	5.30	5.46	24.00	-18.54
6435 (RU106.53)	-0.20	-	-	-	-0.20	5.80	5.60	24.00	-18.40
6475 (RU106.53)	-0.06	-	-	-	-0.06	5.80	5.74	24.00	-18.26
6515 (RU106.54)	-0.12	-	-	-	-0.12	5.80	5.68	24.00	-18.32
6535 (RU106.53)	-0.99	-	-	-	-0.99	6.50	5.51	24.00	-18.49
6695 (RU106.53)	-0.75	-	-	-	-0.75	6.50	5.75	24.00	-18.25
6855 (RU106.54)	-0.76	-	-	-	-0.76	6.50	5.74	24.00	-18.26
6875 (RU106.53)	-0.50	-	-	-	-0.50	6.50	6.00	24.00	-18.00
6875 (RU106.54)	-0.62	-	-	-	-0.62	6.50	5.88	24.00	-18.12
6895 (RU106.53)	1.50	-	-	-	1.50	4.20	5.70	24.00	-18.30
6995 (RU106.53)	1.54	-	-	-	1.54	4.20	5.74	24.00	-18.26
7095 (RU106.54)	1.88	-	-	-	1.88	4.20	6.08	24.00	-17.92

Table 313 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-2.39	-	-	-	-2.39	7.20	4.81	24.00	-19.19
6195 (RU Size 52 + RU Size 26.70)	-1.17	-	-	-	-1.17	5.80	4.63	24.00	-19.37
6415 (RU Size 52 + RU Size 26.72)	-0.95	-	-	-	-0.95	5.30	4.35	24.00	-19.65
6435 (RU Size 52 + RU Size 26.70)	-1.35	-	-	-	-1.35	5.80	4.45	24.00	-19.55
6475 (RU Size 52 + RU Size 26.70)	-1.14	-	-	-	-1.14	5.80	4.66	24.00	-19.34
6515 (RU Size 52 + RU Size 26.72)	-1.20	-	-	-	-1.20	5.80	4.60	24.00	-19.40
6535 (RU Size 52 + RU Size 26.70)	-2.08	-	-	-	-2.08	6.50	4.42	24.00	-19.58
6695 (RU Size 52 + RU Size 26.70)	-2.01	-	-	-	-2.01	6.50	4.49	24.00	-19.51
6855 (RU Size 52 + RU Size 26.72)	-1.91	-	-	-	-1.91	6.50	4.59	24.00	-19.41
6875 (RU Size 52 + RU Size 26.70)	-1.65	-	-	-	-1.65	6.50	4.85	24.00	-19.15
6875 (RU Size 52 + RU Size 26.72)	-1.62	-	-	-	-1.62	6.50	4.88	24.00	-19.12
6895 (RU Size 52 + RU Size 26.70)	0.49	-	-	-	0.49	4.20	4.69	24.00	-19.31
6995 (RU Size 52 + RU Size 26.70)	0.43	-	-	-	0.43	4.20	4.63	24.00	-19.37
7095 (RU Size 52 + RU Size 26.72)	0.64	-	-	-	0.64	4.20	4.84	24.00	-19.16

Table 314 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-0.50	-	-	-	-0.50	7.20	6.70	24.00	-17.30
6195 (RU Size 106 + RU Size 26.82)	0.82	-	-	-	0.82	5.80	6.62	24.00	-17.38
6415 (RU Size 106 + RU Size 26.83)	1.30	-	-	-	1.30	5.30	6.60	24.00	-17.40
6435 (RU Size 106 + RU Size 26.82)	0.86	-	-	-	0.86	5.80	6.66	24.00	-17.34
6475 (RU Size 106 + RU Size 26.82)	0.86	-	-	-	0.86	5.80	6.66	24.00	-17.34
6515 (RU Size 106 + RU Size 26.83)	1.07	-	-	-	1.07	5.80	6.87	24.00	-17.13
6535 (RU Size 106 + RU Size 26.82)	0.13	-	-	-	0.13	6.50	6.63	24.00	-17.37
6695 (RU Size 106 + RU Size 26.82)	0.12	-	-	-	0.12	6.50	6.62	24.00	-17.38
6855 (RU Size 106 + RU Size 26.83)	0.13	-	-	-	0.13	6.50	6.63	24.00	-17.37
6875 (RU Size 106 + RU Size 26.82)	0.38	-	-	-	0.38	6.50	6.88	24.00	-17.12
6875 (RU Size 106 + RU Size 26.83)	0.17	-	-	-	0.17	6.50	6.67	24.00	-17.33
6895 (RU Size 106 + RU Size 26.82)	2.36	-	-	-	2.36	4.20	6.56	24.00	-17.44
6995 (RU Size 106 + RU Size 26.82)	2.42	-	-	-	2.42	4.20	6.62	24.00	-17.38
7095 (RU Size 106 + RU Size 26.83)	2.64	-	-	-	2.64	4.20	6.84	24.00	-17.16

Table 315 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	6.53	-	-	-	6.53	7.20	13.73	24.00	-10.27
6225 (RU Size 484 + RU Size 242.92)	7.85	-	-	-	7.85	5.80	13.65	24.00	-10.35
6225 (RU Size 484 + RU Size 242.93)	7.72	-	-	-	7.72	5.80	13.52	24.00	-10.48
6385 (RU Size 484 + RU Size 242.90)	8.33	-	-	-	8.33	5.30	13.63	24.00	-10.37
6465 (RU Size 484 + RU Size 242.93)	7.94	-	-	-	7.94	5.80	13.74	24.00	-10.26
6545 (RU Size 484 + RU Size 242.90)	7.16	-	-	-	7.16	6.50	13.66	24.00	-10.34
6545 (RU Size 484 + RU Size 242.93)	7.30	-	-	-	7.30	6.50	13.80	24.00	-10.20
6705 (RU Size 484 + RU Size 242.93)	7.18	-	-	-	7.18	6.50	13.68	24.00	-10.32
6785 (RU Size 484 + RU Size 242.93)	7.09	-	-	-	7.09	6.50	13.59	24.00	-10.41
6865 (RU Size 484 + RU Size 242.90)	7.23	-	-	-	7.23	6.50	13.73	24.00	-10.27
6865 (RU Size 484 + RU Size 242.93)	7.07	-	-	-	7.07	6.50	13.57	24.00	-10.43
6945 (RU Size 484 + RU Size 242.93)	9.37	-	-	-	9.37	4.20	13.57	24.00	-10.43
7025 (RU Size 484 + RU Size 242.90)	9.36	-	-	-	9.36	4.20	13.56	24.00	-10.44

Table 316 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	10.55	-	-	-	10.55	5.80	16.35	24.00	-7.65
6345 (RU Size 996 + RU Size 484.94)	11.05	-	-	-	11.05	5.30	16.35	24.00	-7.65
6505 (RU Size 996 + RU Size 484.94)	9.25	-	-	-	9.25	5.80	15.05	24.00	-8.95
6665 (RU Size 996 + RU Size 484.94)	9.34	-	-	-	9.34	6.50	15.84	24.00	-8.16
6825 (RU Size 996 + RU Size 484.94)	9.37	-	-	-	9.37	6.50	15.87	24.00	-8.13
6985 (RU Size 996 + RU Size 484.94)	10.27	-	-	-	10.27	4.20	14.47	24.00	-9.53

Table 317 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	8.99	-	-	-	8.99	7.20	16.19	24.00	-7.81
6185 (RU Size 996 + RU Size 484.94)	10.46	-	-	-	10.46	5.80	16.26	24.00	-7.74
6185 (RU Size 996 + RU Size 484.95)	10.72	-	-	-	10.72	5.80	16.52	24.00	-7.48
6505 (RU Size 996 + RU Size 484.94)	9.91	-	-	-	9.91	5.80	15.71	24.00	-8.29
6505 (RU Size 996 + RU Size 484.95)	9.89	-	-	-	9.89	5.80	15.69	24.00	-8.31
6665 (RU Size 996 + RU Size 484.94)	9.77	-	-	-	9.77	6.50	16.27	24.00	-7.73
6665 (RU Size 996 + RU Size 484.95)	9.85	-	-	-	9.85	6.50	16.35	24.00	-7.65
6825 (RU Size 996 + RU Size 484.94)	9.94	-	-	-	9.94	6.50	16.44	24.00	-7.56
6825 (RU Size 996 + RU Size 484.95)	9.77	-	-	-	9.77	6.50	16.27	24.00	-7.73
6985 (RU Size 996 + RU Size 484.94)	12.47	-	-	-	12.47	4.20	16.67	24.00	-7.33
6985 (RU Size 996 + RU Size 484.95)	12.55	-	-	-	12.55	4.20	16.75	24.00	-7.25

Table 318 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.18	-	-	-	11.18	5.80	16.98	24.00	-7.02
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	11.22	-	-	-	11.22	5.80	17.02	24.00	-6.98
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	11.24	-	-	-	11.24	5.80	17.04	24.00	-6.96
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	11.19	-	-	-	11.19	5.80	16.99	24.00	-7.01
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.85	-	-	-	11.85	5.30	17.15	24.00	-6.85
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.22	-	-	-	10.22	5.80	16.02	24.00	-7.98
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.83	-	-	-	9.83	6.50	16.33	24.00	-7.67
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.49	-	-	-	10.49	6.50	16.99	24.00	-7.01
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.85	-	-	-	10.85	4.20	15.05	24.00	-8.95

Table 319 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.66	-	-	-	9.66	7.20	16.86	24.00	-7.14
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	11.35	-	-	-	11.35	5.80	17.15	24.00	-6.85
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.70	-	-	-	10.70	5.80	16.50	24.00	-7.50
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.32	-	-	-	10.32	6.50	16.82	24.00	-7.18
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.52	-	-	-	10.52	6.50	17.02	24.00	-6.98
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	13.04	-	-	-	13.04	4.20	17.24	24.00	-6.76

Table 320 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	19.08	-	-	-	19.08	7.20	26.28	30.00	-3.72
6195	19.05	-	-	-	19.05	5.80	24.85	30.00	-5.15
6415	19.13	-	-	-	19.13	5.30	24.43	30.00	-5.57
6535	19.17	-	-	-	19.17	6.50	25.67	30.00	-4.33
6695	19.07	-	-	-	19.07	6.50	25.57	30.00	-4.43
6855	19.11	-	-	-	19.11	6.50	25.61	30.00	-4.39

Table 321 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	19.03	-	-	-	19.03	7.20	26.23	30.00	-3.77
6205	19.09	-	-	-	19.09	5.80	24.89	30.00	-5.11
6405	19.04	-	-	-	19.04	5.30	24.34	30.00	-5.66
6565	19.01	-	-	-	19.01	6.50	25.51	30.00	-4.49
6725	19.03	-	-	-	19.03	6.50	25.53	30.00	-4.47
6845	19.18	-	-	-	19.18	6.50	25.68	30.00	-4.32

Table 322 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625	19.11	-	-	-	19.11	6.50	25.61	30.00	-4.39

Table 323 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	19.02	-	-	-	19.02	7.20	26.22	30.00	-3.78
6225	19.10	-	-	-	19.10	5.80	24.90	30.00	-5.10
6385	19.09	-	-	-	19.09	5.30	24.39	30.00	-5.61
6705	19.24	-	-	-	19.24	6.50	25.74	30.00	-4.26
6785	19.15	-	-	-	19.15	6.50	25.65	30.00	-4.35

Table 324 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	19.18	-	-	-	19.18	7.20	26.38	30.00	-3.62
6185	19.42	-	-	-	19.42	5.80	25.22	30.00	-4.78
6345	19.30	-	-	-	19.30	5.30	24.60	30.00	-5.40
6665	19.27	-	-	-	19.27	6.50	25.77	30.00	-4.23

Table 325 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	19.09	-	-	-	19.09	7.20	26.29	30.00	-3.71
6195	19.07	-	-	-	19.07	5.80	24.87	30.00	-5.13
6415	19.22	-	-	-	19.22	5.30	24.52	30.00	-5.48
6535	19.18	-	-	-	19.18	6.50	25.68	30.00	-4.32
6695	19.14	-	-	-	19.14	6.50	25.64	30.00	-4.36
6855	19.15	-	-	-	19.15	6.50	25.65	30.00	-4.35

Table 326 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	19.13	-	-	-	19.13	7.20	26.33	30.00	-3.67
6205	19.00	-	-	-	19.00	5.80	24.80	30.00	-5.20
6405	19.11	-	-	-	19.11	5.30	24.41	30.00	-5.59
6565	19.15	-	-	-	19.15	6.50	25.65	30.00	-4.35
6725	19.13	-	-	-	19.13	6.50	25.63	30.00	-4.37
6845	19.11	-	-	-	19.11	6.50	25.61	30.00	-4.39

Table 327 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625	19.19	-	-	-	19.19	6.50	25.69	30.00	-4.31

Table 328 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	19.09	-	-	-	19.09	7.20	26.29	30.00	-3.71
6225	19.19	-	-	-	19.19	5.80	24.99	30.00	-5.01
6385	19.19	-	-	-	19.19	5.30	24.49	30.00	-5.51
6705	19.31	-	-	-	19.31	6.50	25.81	30.00	-4.19
6785	19.45	-	-	-	19.45	6.50	25.95	30.00	-4.05

Table 329 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	19.38	-	-	-	19.38	7.20	26.58	30.00	-3.42
6185	19.40	-	-	-	19.40	5.80	25.20	30.00	-4.80
6345	19.24	-	-	-	19.24	5.30	24.54	30.00	-5.46
6665	19.29	-	-	-	19.29	6.50	25.79	30.00	-4.21

Table 330 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	10.94	-	-	-	10.94	7.20	18.14	30.00	-11.86
6195 (RU26.0)	11.88	-	-	-	11.88	5.80	17.68	30.00	-12.32
6415 (RU26.8)	11.65	-	-	-	11.65	5.30	16.95	30.00	-13.05
6535 (RU26.0)	11.20	-	-	-	11.20	6.50	17.70	30.00	-12.30
6695 (RU26.0)	11.42	-	-	-	11.42	6.50	17.92	30.00	-12.08
6855 (RU26.8)	11.30	-	-	-	11.30	6.50	17.80	30.00	-12.20

Table 331 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	13.66	-	-	-	13.66	7.20	20.86	30.00	-9.14
6195 (RU52.37)	14.57	-	-	-	14.57	5.80	20.37	30.00	-9.63
6415 (RU52.40)	14.65	-	-	-	14.65	5.30	19.95	30.00	-10.05
6535 (RU52.37)	13.86	-	-	-	13.86	6.50	20.36	30.00	-9.64
6695 (RU52.37)	13.84	-	-	-	13.84	6.50	20.34	30.00	-9.66
6855 (RU52.40)	13.78	-	-	-	13.78	6.50	20.28	30.00	-9.72

Table 332 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	16.46	-	-	-	16.46	7.20	23.66	30.00	-6.34
6195 (RU106.53)	17.52	-	-	-	17.52	5.80	23.32	30.00	-6.68
6415 (RU106.54)	17.70	-	-	-	17.70	5.30	23.00	30.00	-7.00
6535 (RU106.53)	17.27	-	-	-	17.27	6.50	23.77	30.00	-6.23
6695 (RU106.53)	17.27	-	-	-	17.27	6.50	23.77	30.00	-6.23
6855 (RU106.54)	17.18	-	-	-	17.18	6.50	23.68	30.00	-6.32

Table 333 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	15.77	-	-	-	15.77	7.20	22.97	30.00	-7.03
6195 (RU Size 52 + RU Size 26.70)	16.16	-	-	-	16.16	5.80	21.96	30.00	-8.04
6415 (RU Size 52 + RU Size 26.72)	16.44	-	-	-	16.44	5.30	21.74	30.00	-8.26
6535 (RU Size 52 + RU Size 26.70)	15.87	-	-	-	15.87	6.50	22.37	30.00	-7.63
6695 (RU Size 52 + RU Size 26.70)	16.10	-	-	-	16.10	6.50	22.60	30.00	-7.40
6855 (RU Size 52 + RU Size 26.72)	15.88	-	-	-	15.88	6.50	22.38	30.00	-7.62

Table 334 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	17.66	-	-	-	17.66	7.20	24.86	30.00	-5.14
6195 (RU Size 106 + RU Size 26.82)	18.10	-	-	-	18.10	5.80	23.90	30.00	-6.10
6415 (RU Size 106 + RU Size 26.83)	18.34	-	-	-	18.34	5.30	23.64	30.00	-6.36
6535 (RU Size 106 + RU Size 26.82)	18.11	-	-	-	18.11	6.50	24.61	30.00	-5.39
6695 (RU Size 106 + RU Size 26.82)	18.26	-	-	-	18.26	6.50	24.76	30.00	-5.24
6855 (RU Size 106 + RU Size 26.83)	18.21	-	-	-	18.21	6.50	24.71	30.00	-5.29

Table 335 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	18.38	-	-	-	18.38	7.20	25.58	30.00	-4.42
6225 (RU Size 484 + RU Size 242.92)	19.44	-	-	-	19.44	5.80	25.24	30.00	-4.76
6225 (RU Size 484 + RU Size 242.93)	19.15	-	-	-	19.15	5.80	24.95	30.00	-5.05
6385 (RU Size 484 + RU Size 242.90)	19.35	-	-	-	19.35	5.30	24.65	30.00	-5.35
6705 (RU Size 484 + RU Size 242.91)	19.12	-	-	-	19.12	6.50	25.62	30.00	-4.38
6705 (RU Size 484 + RU Size 242.93)	19.06	-	-	-	19.06	6.50	25.56	30.00	-4.44
6785 (RU Size 484 + RU Size 242.90)	19.27	-	-	-	19.27	6.50	25.77	30.00	-4.23
6785 (RU Size 484 + RU Size 242.93)	19.25	-	-	-	19.25	6.50	25.75	30.00	-4.25

Table 336 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625 (RU Size 484 + RU Size 242.93)	19.16	-	-	-	19.16	6.50	25.66	30.00	-4.34

Table 337 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	19.25	-	-	-	19.25	5.80	25.05	30.00	-4.95
6345 (RU Size 996 + RU Size 484.94)	19.07	-	-	-	19.07	5.30	24.37	30.00	-5.63
6665 (RU Size 996 + RU Size 484.94)	19.10	-	-	-	19.10	6.50	25.60	30.00	-4.40

Table 338 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	19.06	-	-	-	19.06	7.20	26.26	30.00	-3.74
6185 (RU Size 996 + RU Size 484.94)	19.47	-	-	-	19.47	5.80	25.27	30.00	-4.73
6185 (RU Size 996 + RU Size 484.95)	19.10	-	-	-	19.10	5.80	24.90	30.00	-5.10
6665 (RU Size 996 + RU Size 484.94)	19.03	-	-	-	19.03	6.50	25.53	30.00	-4.47
6665 (RU Size 996 + RU Size 484.95)	19.24	-	-	-	19.24	6.50	25.74	30.00	-4.26

Table 339 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.35	-	-	-	19.35	5.80	25.15	30.00	-4.85
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	19.15	-	-	-	19.15	5.80	24.95	30.00	-5.05
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.32	-	-	-	19.32	5.80	25.12	30.00	-4.88
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.19	-	-	-	19.19	5.80	24.99	30.00	-5.01
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.13	-	-	-	19.13	5.30	24.43	30.00	-5.57
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.45	-	-	-	19.45	6.50	25.95	30.00	-4.05

Table 340 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.71	-	-	-	18.71	7.20	25.91	30.00	-4.09
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.23	-	-	-	19.23	5.80	25.03	30.00	-4.97
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.07	-	-	-	19.07	6.50	25.57	30.00	-4.43

Table 341 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	19.20	-	-	-	19.20	5.80	25.00	30.00	-5.00
6475	19.21	-	-	-	19.21	5.80	25.01	30.00	-4.99
6515	19.21	-	-	-	19.21	5.80	25.01	30.00	-4.99

Table 342 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	19.15	-	-	-	19.15	5.80	24.95	30.00	-5.05
6485	19.01	-	-	-	19.01	5.80	24.81	30.00	-5.19
6525	19.06	-	-	-	19.06	5.80	24.86	30.00	-5.14

Table 343 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	19.31	-	-	-	19.31	5.80	25.11	30.00	-4.89
6545	19.00	-	-	-	19.00	6.50	25.50	30.00	-4.50

Table 344 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	19.00	-	-	-	19.00	5.80	24.80	30.00	-5.20

Table 345 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	19.19	-	-	-	19.19	5.80	24.99	30.00	-5.01
6475	19.23	-	-	-	19.23	5.80	25.03	30.00	-4.97
6515	19.19	-	-	-	19.19	5.80	24.99	30.00	-5.01

Table 346 - ISSED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	19.29	-	-	-	19.29	5.80	25.09	30.00	-4.91
6485	19.21	-	-	-	19.21	5.80	25.01	30.00	-4.99
6525	19.23	-	-	-	19.23	5.80	25.03	30.00	-4.97

Table 347 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	19.37	-	-	-	19.37	5.80	25.17	30.00	-4.83
6545	19.38	-	-	-	19.38	6.50	25.88	30.00	-4.12

Table 348 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	19.11	-	-	-	19.11	5.80	24.91	30.00	-5.09

Table 349 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	11.64	-	-	-	11.64	5.80	17.44	30.00	-12.56
6475 (RU26.0)	11.60	-	-	-	11.60	5.80	17.40	30.00	-12.60
6515 (RU26.8)	11.55	-	-	-	11.55	5.80	17.35	30.00	-12.65

Table 350 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	14.55	-	-	-	14.55	5.80	20.35	30.00	-9.65
6475 (RU52.37)	14.52	-	-	-	14.52	5.80	20.32	30.00	-9.68
6515 (RU52.40)	14.55	-	-	-	14.55	5.80	20.35	30.00	-9.65

Table 351 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	17.76	-	-	-	17.76	5.80	23.56	30.00	-6.44
6475 (RU106.53)	17.69	-	-	-	17.69	5.80	23.49	30.00	-6.51
6515 (RU106.54)	17.75	-	-	-	17.75	5.80	23.55	30.00	-6.45

Table 352 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	16.39	-	-	-	16.39	5.80	22.19	30.00	-7.81
6475 (RU Size 52 + RU Size 26.70)	16.34	-	-	-	16.34	5.80	22.14	30.00	-7.86
6515 (RU Size 52 + RU Size 26.72)	16.39	-	-	-	16.39	5.80	22.19	30.00	-7.81

Table 353 - ISSED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	18.35	-	-	-	18.35	5.80	24.15	30.00	-5.85
6475 (RU Size 106 + RU Size 26.82)	18.34	-	-	-	18.34	5.80	24.14	30.00	-5.86
6515 (RU Size 106 + RU Size 26.83)	18.32	-	-	-	18.32	5.80	24.12	30.00	-5.88

Table 354 - ISSED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	19.44	-	-	-	19.44	5.80	25.24	30.00	-4.76
6545 (RU Size 484 + RU Size 242.90)	19.25	-	-	-	19.25	6.50	25.75	30.00	-4.25
6545 (RU Size 484 + RU Size 242.93)	19.37	-	-	-	19.37	6.50	25.87	30.00	-4.13

Table 355 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	19.06	-	-	-	19.06	5.80	24.86	30.00	-5.14

Table 356 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.95)	19.28	-	-	-	19.28	5.80	25.08	30.00	-4.92

Table 357 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.42	-	-	-	19.42	5.80	25.22	30.00	-4.78

Table 358 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.13	-	-	-	19.13	5.80	24.93	30.00	-5.07

Table 359 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-0.75	-	-	-	-0.75	5.80	5.05	14.00	-8.95
6275	-0.46	-	-	-	-0.46	5.30	4.84	14.00	-9.16
6415	-0.50	-	-	-	-0.50	5.30	4.80	14.00	-9.20
6435	-0.83	-	-	-	-0.83	5.80	4.97	14.00	-9.03
6475	-0.74	-	-	-	-0.74	5.80	5.06	14.00	-8.94
6515	-0.78	-	-	-	-0.78	5.80	5.02	14.00	-8.98
6535	-1.68	-	-	-	-1.68	6.50	4.82	14.00	-9.18
6695	-1.40	-	-	-	-1.40	6.50	5.10	14.00	-8.90
6855	-1.41	-	-	-	-1.41	6.50	5.09	14.00	-8.91
6875	-1.33	-	-	-	-1.33	6.50	5.17	14.00	-8.83
6895	0.72	-	-	-	0.72	4.20	4.92	14.00	-9.08
7015	0.55	-	-	-	0.55	4.20	4.75	14.00	-9.25
7095	1.02	-	-	-	1.02	4.20	5.22	14.00	-8.78
7115	0.29	-	-	-	0.29	4.20	4.49	14.00	-9.51

Table 360 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	1.80	-	-	-	1.80	5.80	7.60	14.00	-6.40
6285	2.13	-	-	-	2.13	5.30	7.43	14.00	-6.57
6365	2.37	-	-	-	2.37	5.30	7.67	14.00	-6.33
6405	2.06	-	-	-	2.06	5.30	7.36	14.00	-6.64
6445	1.94	-	-	-	1.94	5.80	7.74	14.00	-6.26
6485	1.84	-	-	-	1.84	5.80	7.64	14.00	-6.36
6525	1.00	-	-	-	1.00	5.80	6.80	14.00	-7.20
6565	0.77	-	-	-	0.77	6.50	7.27	14.00	-6.73
6725	0.84	-	-	-	0.84	6.50	7.34	14.00	-6.66
6845	1.05	-	-	-	1.05	6.50	7.55	14.00	-6.45
6885	1.03	-	-	-	1.03	6.50	7.53	14.00	-6.47
6925	3.46	-	-	-	3.46	4.20	7.66	14.00	-6.34
7005	3.41	-	-	-	3.41	4.20	7.61	14.00	-6.39
7085	3.57	-	-	-	3.57	4.20	7.77	14.00	-6.23

Table 361 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	4.48	-	-	-	4.48	5.80	10.28	14.00	-3.72
6305	5.31	-	-	-	5.31	5.30	10.61	14.00	-3.39
6385	4.88	-	-	-	4.88	5.30	10.18	14.00	-3.82
6465	4.66	-	-	-	4.66	5.80	10.46	14.00	-3.54
6545	4.17	-	-	-	4.17	6.50	10.67	14.00	-3.33
6705	3.96	-	-	-	3.96	6.50	10.46	14.00	-3.54
6785	3.80	-	-	-	3.80	6.50	10.30	14.00	-3.70
6865	4.01	-	-	-	4.01	6.50	10.51	14.00	-3.49
6945	6.11	-	-	-	6.11	4.20	10.31	14.00	-3.69
7025	5.73	-	-	-	5.73	4.20	9.93	14.00	-4.07

Table 362 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	6.73	-	-	-	6.73	5.80	12.53	14.00	-1.47
6345	7.12	-	-	-	7.12	5.30	12.42	14.00	-1.58
6505	6.03	-	-	-	6.03	5.80	11.83	14.00	-2.17
6665	6.45	-	-	-	6.45	6.50	12.95	14.00	-1.05
6825	6.47	-	-	-	6.47	6.50	12.97	14.00	-1.03
6985	8.59	-	-	-	8.59	4.20	12.79	14.00	-1.21

Table 363 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-0.65	-	-	-	-0.65	5.80	5.15	14.00	-8.85
6275	-0.35	-	-	-	-0.35	5.30	4.95	14.00	-9.05
6395	-0.25	-	-	-	-0.25	5.30	5.05	14.00	-8.95
6415	-0.29	-	-	-	-0.29	5.30	5.01	14.00	-8.99
6435	-0.96	-	-	-	-0.96	5.80	4.84	14.00	-9.16
6475	-0.79	-	-	-	-0.79	5.80	5.01	14.00	-8.99
6515	-0.83	-	-	-	-0.83	5.80	4.97	14.00	-9.03
6535	-1.39	-	-	-	-1.39	6.50	5.11	14.00	-8.89
6695	-1.28	-	-	-	-1.28	6.50	5.22	14.00	-8.78
6855	-1.21	-	-	-	-1.21	6.50	5.29	14.00	-8.71
6875	-1.17	-	-	-	-1.17	6.50	5.33	14.00	-8.67
6895	1.02	-	-	-	1.02	4.20	5.22	14.00	-8.78
6995	1.06	-	-	-	1.06	4.20	5.26	14.00	-8.74
7095	1.02	-	-	-	1.02	4.20	5.22	14.00	-8.78

Table 364 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	2.26	-	-	-	2.26	5.80	8.06	14.00	-5.94
6285	2.78	-	-	-	2.78	5.30	8.08	14.00	-5.92
6405	2.80	-	-	-	2.80	5.30	8.10	14.00	-5.90
6445	2.49	-	-	-	2.49	5.80	8.29	14.00	-5.71
6485	2.39	-	-	-	2.39	5.80	8.19	14.00	-5.81
6525	1.79	-	-	-	1.79	5.80	7.59	14.00	-6.41
6565	1.33	-	-	-	1.33	6.50	7.83	14.00	-6.17
6725	1.74	-	-	-	1.74	6.50	8.24	14.00	-5.76
6845	1.48	-	-	-	1.48	6.50	7.98	14.00	-6.02
6885	1.56	-	-	-	1.56	6.50	8.06	14.00	-5.94
6925	4.00	-	-	-	4.00	4.20	8.20	14.00	-5.80
7005	3.98	-	-	-	3.98	4.20	8.18	14.00	-5.82
7085	3.83	-	-	-	3.83	4.20	8.03	14.00	-5.97

Table 365 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	5.20	-	-	-	5.20	5.80	11.00	14.00	-3.00
6305	6.00	-	-	-	6.00	5.30	11.30	14.00	-2.70
6385	5.61	-	-	-	5.61	5.30	10.91	14.00	-3.09
6465	5.60	-	-	-	5.60	5.80	11.40	14.00	-2.60
6545	4.46	-	-	-	4.46	6.50	10.96	14.00	-3.04
6705	4.17	-	-	-	4.17	6.50	10.67	14.00	-3.33
6785	4.23	-	-	-	4.23	6.50	10.73	14.00	-3.27
6865	4.70	-	-	-	4.70	6.50	11.20	14.00	-2.80
6945	6.73	-	-	-	6.73	4.20	10.93	14.00	-3.07
7025	6.44	-	-	-	6.44	4.20	10.64	14.00	-3.36

Table 366 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	6.69	-	-	-	6.69	5.80	12.49	14.00	-1.51
6345	7.29	-	-	-	7.29	5.30	12.59	14.00	-1.41
6505	6.12	-	-	-	6.12	5.80	11.92	14.00	-2.08
6665	6.37	-	-	-	6.37	6.50	12.87	14.00	-1.13
6825	6.18	-	-	-	6.18	6.50	12.68	14.00	-1.32
6985	8.59	-	-	-	8.59	4.20	12.79	14.00	-1.21

Table 367 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	94.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6415 (RU26.8)	-9.40	-	-	-	-9.40	5.30	-4.10	14.00	-18.10
6895 (RU26.0)	-8.34	-	-	-	-8.34	4.20	-4.14	14.00	-18.14
6995 (RU26.0)	-8.54	-	-	-	-8.54	4.20	-4.34	14.00	-18.34
7095 (RU26.8)	-8.27	-	-	-	-8.27	4.20	-4.07	14.00	-18.07

Table 368 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-7.24	-	-	-	-7.24	5.80	-1.44	14.00	-15.44
6275 (RU52.37)	-6.69	-	-	-	-6.69	5.30	-1.39	14.00	-15.39
6415 (RU52.40)	-6.53	-	-	-	-6.53	5.30	-1.23	14.00	-15.23
6435 (RU52.37)	-7.09	-	-	-	-7.09	5.80	-1.29	14.00	-15.29
6475 (RU52.37)	-7.16	-	-	-	-7.16	5.80	-1.36	14.00	-15.36
6515 (RU52.40)	-7.31	-	-	-	-7.31	5.80	-1.51	14.00	-15.51
6535 (RU52.37)	-8.10	-	-	-	-8.10	6.50	-1.60	14.00	-15.60
6695 (RU52.37)	-8.01	-	-	-	-8.01	6.50	-1.51	14.00	-15.51
6855 (RU52.40)	-7.82	-	-	-	-7.82	6.50	-1.32	14.00	-15.32
6875 (RU52.38)	-7.95	-	-	-	-7.95	6.50	-1.45	14.00	-15.45
6875 (RU52.39)	-7.88	-	-	-	-7.88	6.50	-1.38	14.00	-15.38
6895 (RU52.37)	-5.41	-	-	-	-5.41	4.20	-1.21	14.00	-15.21
6995 (RU52.37)	-5.49	-	-	-	-5.49	4.20	-1.29	14.00	-15.29
7095 (RU52.40)	-5.59	-	-	-	-5.59	4.20	-1.39	14.00	-15.39

Table 369 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-4.06	-	-	-	-4.06	5.80	1.74	14.00	-12.26
6275 (RU106.53)	-3.53	-	-	-	-3.53	5.30	1.77	14.00	-12.23
6395 (RU106.53)	-3.39	-	-	-	-3.39	5.30	1.91	14.00	-12.09
6415 (RU106.54)	-3.83	-	-	-	-3.83	5.30	1.47	14.00	-12.53
6435 (RU106.53)	-4.20	-	-	-	-4.20	5.80	1.60	14.00	-12.40
6475 (RU106.53)	-3.97	-	-	-	-3.97	5.80	1.83	14.00	-12.17
6515 (RU106.54)	-4.05	-	-	-	-4.05	5.80	1.75	14.00	-12.25
6535 (RU106.53)	-4.88	-	-	-	-4.88	6.50	1.62	14.00	-12.38
6695 (RU106.53)	-4.64	-	-	-	-4.64	6.50	1.86	14.00	-12.14
6855 (RU106.54)	-4.79	-	-	-	-4.79	6.50	1.71	14.00	-12.29
6875 (RU106.53)	-4.55	-	-	-	-4.55	6.50	1.95	14.00	-12.05
6875 (RU106.54)	-4.50	-	-	-	-4.50	6.50	2.00	14.00	-12.00
6895 (RU106.53)	-2.20	-	-	-	-2.20	4.20	2.00	14.00	-12.00
6995 (RU106.53)	-2.25	-	-	-	-2.25	4.20	1.95	14.00	-12.05
7095 (RU106.54)	-2.28	-	-	-	-2.28	4.20	1.92	14.00	-12.08

Table 370 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-5.19	-	-	-	-5.19	5.80	0.61	14.00	-13.39
6275 (RU Size 52 + RU Size 26.70)	-4.65	-	-	-	-4.65	5.30	0.65	14.00	-13.35
6415 (RU Size 52 + RU Size 26.72)	-4.94	-	-	-	-4.94	5.30	0.36	14.00	-13.64
6435 (RU Size 52 + RU Size 26.70)	-5.29	-	-	-	-5.29	5.80	0.51	14.00	-13.49
6475 (RU Size 52 + RU Size 26.70)	-5.05	-	-	-	-5.05	5.80	0.75	14.00	-13.25
6515 (RU Size 52 + RU Size 26.72)	-5.12	-	-	-	-5.12	5.80	0.68	14.00	-13.32
6535 (RU Size 52 + RU Size 26.70)	-6.00	-	-	-	-6.00	6.50	0.50	14.00	-13.50
6695 (RU Size 52 + RU Size 26.70)	-5.99	-	-	-	-5.99	6.50	0.51	14.00	-13.49
6855 (RU Size 52 + RU Size 26.72)	-5.87	-	-	-	-5.87	6.50	0.63	14.00	-13.37
6875 (RU Size 52 + RU Size 26.70)	-5.60	-	-	-	-5.60	6.50	0.90	14.00	-13.10
6875 (RU Size 52 + RU Size 26.72)	-5.81	-	-	-	-5.81	6.50	0.69	14.00	-13.31
6895 (RU Size 52 + RU Size 26.70)	-3.51	-	-	-	-3.51	4.20	0.69	14.00	-13.31
6995 (RU Size 52 + RU Size 26.70)	-3.67	-	-	-	-3.67	4.20	0.53	14.00	-13.47
7095 (RU Size 52 + RU Size 26.72)	-3.32	-	-	-	-3.32	4.20	0.88	14.00	-13.12

Table 371 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-3.14	-	-	-	-3.14	5.80	2.66	14.00	-11.34
6275 (RU Size 106 + RU Size 26.82)	-2.94	-	-	-	-2.94	5.30	2.36	14.00	-11.64
6415 (RU Size 106 + RU Size 26.83)	-2.70	-	-	-	-2.70	5.30	2.60	14.00	-11.40
6435 (RU Size 106 + RU Size 26.82)	-3.12	-	-	-	-3.12	5.80	2.68	14.00	-11.32
6475 (RU Size 106 + RU Size 26.82)	-3.12	-	-	-	-3.12	5.80	2.68	14.00	-11.32
6515 (RU Size 106 + RU Size 26.83)	-2.93	-	-	-	-2.93	5.80	2.87	14.00	-11.13
6535 (RU Size 106 + RU Size 26.82)	-3.86	-	-	-	-3.86	6.50	2.64	14.00	-11.36
6695 (RU Size 106 + RU Size 26.82)	-3.83	-	-	-	-3.83	6.50	2.67	14.00	-11.33
6855 (RU Size 106 + RU Size 26.83)	-3.91	-	-	-	-3.91	6.50	2.59	14.00	-11.41
6875 (RU Size 106 + RU Size 26.82)	-3.66	-	-	-	-3.66	6.50	2.84	14.00	-11.16
6875 (RU Size 106 + RU Size 26.83)	-3.83	-	-	-	-3.83	6.50	2.67	14.00	-11.33
6895 (RU Size 106 + RU Size 26.82)	-1.52	-	-	-	-1.52	4.20	2.68	14.00	-11.32
6995 (RU Size 106 + RU Size 26.82)	-1.60	-	-	-	-1.60	4.20	2.60	14.00	-11.40
7095 (RU Size 106 + RU Size 26.83)	-1.37	-	-	-	-1.37	4.20	2.83	14.00	-11.17

Table 372 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.92)	3.65	-	-	-	3.65	5.80	9.45	14.00	-4.55
6145 (RU Size 484 + RU Size 242.93)	3.90	-	-	-	3.90	5.80	9.70	14.00	-4.30
6305 (RU Size 484 + RU Size 242.92)	4.39	-	-	-	4.39	5.30	9.69	14.00	-4.31
6385 (RU Size 484 + RU Size 242.90)	4.49	-	-	-	4.49	5.30	9.79	14.00	-4.21
6465 (RU Size 484 + RU Size 242.93)	3.79	-	-	-	3.79	5.80	9.59	14.00	-4.41
6545 (RU Size 484 + RU Size 242.90)	3.17	-	-	-	3.17	6.50	9.67	14.00	-4.33
6545 (RU Size 484 + RU Size 242.93)	2.82	-	-	-	2.82	6.50	9.32	14.00	-4.68
6705 (RU Size 484 + RU Size 242.91)	2.98	-	-	-	2.98	6.50	9.48	14.00	-4.52
6705 (RU Size 484 + RU Size 242.93)	3.29	-	-	-	3.29	6.50	9.79	14.00	-4.21
6785 (RU Size 484 + RU Size 242.90)	2.93	-	-	-	2.93	6.50	9.43	14.00	-4.57
6785 (RU Size 484 + RU Size 242.93)	3.16	-	-	-	3.16	6.50	9.66	14.00	-4.34
6865 (RU Size 484 + RU Size 242.90)	3.16	-	-	-	3.16	6.50	9.66	14.00	-4.34
6865 (RU Size 484 + RU Size 242.93)	3.33	-	-	-	3.33	6.50	9.83	14.00	-4.17
6945 (RU Size 484 + RU Size 242.93)	5.53	-	-	-	5.53	4.20	9.73	14.00	-4.27
7025 (RU Size 484 + RU Size 242.90)	5.40	-	-	-	5.40	4.20	9.60	14.00	-4.40

Table 373 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	6.46	-	-	-	6.46	5.80	12.26	14.00	-1.74
6345 (RU Size 996 + RU Size 484.94)	7.04	-	-	-	7.04	5.30	12.34	14.00	-1.66
6505 (RU Size 996 + RU Size 484.94)	5.26	-	-	-	5.26	5.80	11.06	14.00	-2.94
6665 (RU Size 996 + RU Size 484.94)	5.39	-	-	-	5.39	6.50	11.89	14.00	-2.11
6825 (RU Size 996 + RU Size 484.94)	5.44	-	-	-	5.44	6.50	11.94	14.00	-2.06
6985 (RU Size 996 + RU Size 484.94)	6.18	-	-	-	6.18	4.20	10.38	14.00	-3.62

Table 374 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	6.62	-	-	-	6.62	5.80	12.42	14.00	-1.58
6185 (RU Size 996 + RU Size 484.95)	6.74	-	-	-	6.74	5.80	12.54	14.00	-1.46
6505 (RU Size 996 + RU Size 484.94)	5.86	-	-	-	5.86	5.80	11.66	14.00	-2.34
6505 (RU Size 996 + RU Size 484.95)	5.98	-	-	-	5.98	5.80	11.78	14.00	-2.22
6665 (RU Size 996 + RU Size 484.94)	5.79	-	-	-	5.79	6.50	12.29	14.00	-1.71
6665 (RU Size 996 + RU Size 484.95)	5.93	-	-	-	5.93	6.50	12.43	14.00	-1.57
6825 (RU Size 996 + RU Size 484.94)	6.08	-	-	-	6.08	6.50	12.58	14.00	-1.42
6825 (RU Size 996 + RU Size 484.95)	5.81	-	-	-	5.81	6.50	12.31	14.00	-1.69
6985 (RU Size 996 + RU Size 484.94)	8.45	-	-	-	8.45	4.20	12.65	14.00	-1.35
6985 (RU Size 996 + RU Size 484.95)	8.63	-	-	-	8.63	4.20	12.83	14.00	-1.17

Table 375 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.70	-	-	-	6.70	5.80	12.50	14.00	-1.50
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	6.62	-	-	-	6.62	5.80	12.42	14.00	-1.58
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	6.98	-	-	-	6.98	5.80	12.78	14.00	-1.22
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.94	-	-	-	6.94	5.80	12.74	14.00	-1.26
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	7.32	-	-	-	7.32	5.30	12.62	14.00	-1.38
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.75	-	-	-	5.75	5.80	11.55	14.00	-2.45
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.83	-	-	-	5.83	6.50	12.33	14.00	-1.67
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.95	-	-	-	5.95	6.50	12.45	14.00	-1.55
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.56	-	-	-	6.56	4.20	10.76	14.00	-3.24

Table 376 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.72	-	-	-	6.72	5.80	12.52	14.00	-1.48
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.21	-	-	-	6.21	5.80	12.01	14.00	-1.99
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.14	-	-	-	6.14	6.50	12.64	14.00	-1.36
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.10	-	-	-	6.10	6.50	12.60	14.00	-1.40
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.31	-	-	-	8.31	4.20	12.51	14.00	-1.49

Table 377 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	2.73	-	-	2.73	6.10	8.83	24.00	-15.17
5975	-	2.81	-	-	2.81	6.10	8.91	24.00	-15.09
6195	-	2.12	-	-	2.12	6.90	9.02	24.00	-14.98
6415	-	2.51	-	-	2.51	6.40	8.91	24.00	-15.09
6435	-	3.80	-	-	3.80	5.30	9.10	24.00	-14.90
6475	-	3.78	-	-	3.78	5.30	9.08	24.00	-14.92
6515	-	3.76	-	-	3.76	5.30	9.06	24.00	-14.94
6535	-	1.55	-	-	1.55	7.20	8.75	24.00	-15.25
6695	-	1.66	-	-	1.66	7.20	8.86	24.00	-15.14
6855	-	1.61	-	-	1.61	7.20	8.81	24.00	-15.19
6875	-	1.56	-	-	1.56	7.20	8.76	24.00	-15.24
6895	-	3.17	-	-	3.17	5.80	8.97	24.00	-15.03
7015	-	3.26	-	-	3.26	5.80	9.06	24.00	-14.94
7095	-	3.02	-	-	3.02	5.80	8.82	24.00	-15.18
7115	-	0.01	-	-	0.01	5.80	5.81	24.00	-18.19

Table 378 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	5.75	-	-	5.75	6.10	11.85	24.00	-12.15
6205	-	4.65	-	-	4.65	6.90	11.55	24.00	-12.45
6405	-	4.83	-	-	4.83	6.40	11.23	24.00	-12.77
6525	-	4.54	-	-	4.54	5.30	9.84	24.00	-14.16
6565	-	4.20	-	-	4.20	7.20	11.40	24.00	-12.60
6725	-	4.20	-	-	4.20	7.20	11.40	24.00	-12.60
6845	-	4.50	-	-	4.50	7.20	11.70	24.00	-12.30
6925	-	5.81	-	-	5.81	5.80	11.61	24.00	-12.39
7005	-	5.87	-	-	5.87	5.80	11.67	24.00	-12.33
7085	-	5.92	-	-	5.92	5.80	11.72	24.00	-12.28

Table 379 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	95.1
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	6.38	-	-	6.38	5.30	11.68	24.00	-12.32
6485	-	6.14	-	-	6.14	5.30	11.44	24.00	-12.56
6885	-	4.38	-	-	4.38	7.20	11.58	24.00	-12.42

Table 380 - Maximum Conducted (average) Output Power 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(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	8.11	-	-	8.11	6.10	14.21	24.00	-9.79
6225	-	7.40	-	-	7.40	6.90	14.30	24.00	-9.70
6385	-	7.96	-	-	7.96	6.40	14.36	24.00	-9.64
6545	-	7.41	-	-	7.41	7.20	14.61	24.00	-9.39
6705	-	7.11	-	-	7.11	7.20	14.31	24.00	-9.69
6785	-	7.20	-	-	7.20	7.20	14.40	24.00	-9.60
6865	-	7.39	-	-	7.39	7.20	14.59	24.00	-9.41
7025	-	8.43	-	-	8.43	5.80	14.23	24.00	-9.77

Table 381 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	95.5
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	9.07	-	-	9.07	5.30	14.37	24.00	-9.63
6945	-	8.64	-	-	8.64	5.80	14.44	24.00	-9.56

Table 382 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	11.01	-	-	11.01	6.10	17.11	24.00	-6.89
6185	-	10.23	-	-	10.23	6.90	17.13	24.00	-6.87
6345	-	10.89	-	-	10.89	6.40	17.29	24.00	-6.71
6505	-	9.86	-	-	9.86	5.30	15.16	24.00	-8.84
6665	-	10.04	-	-	10.04	7.20	17.24	24.00	-6.76
6825	-	10.20	-	-	10.20	7.20	17.40	24.00	-6.60
6985	-	11.12	-	-	11.12	5.80	16.92	24.00	-7.08

Table 383 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	3.23	-	-	3.23	6.10	9.33	24.00	-14.67
6195	-	2.16	-	-	2.16	6.90	9.06	24.00	-14.94
6415	-	2.82	-	-	2.82	6.40	9.22	24.00	-14.78
6435	-	3.74	-	-	3.74	5.30	9.04	24.00	-14.96
6475	-	3.80	-	-	3.80	5.30	9.10	24.00	-14.90
6515	-	3.89	-	-	3.89	5.30	9.19	24.00	-14.81
6535	-	1.97	-	-	1.97	7.20	9.17	24.00	-14.83
6695	-	1.95	-	-	1.95	7.20	9.15	24.00	-14.85
6855	-	1.89	-	-	1.89	7.20	9.09	24.00	-14.91
6875	-	2.08	-	-	2.08	7.20	9.28	24.00	-14.72
6895	-	3.45	-	-	3.45	5.80	9.25	24.00	-14.75
6995	-	3.31	-	-	3.31	5.80	9.11	24.00	-14.89
7095	-	3.30	-	-	3.30	5.80	9.10	24.00	-14.90

Table 384 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	6.05	-	-	6.05	6.10	12.15	24.00	-11.85
6005	-	6.17	-	-	6.17	6.10	12.27	24.00	-11.73
6205	-	5.11	-	-	5.11	6.90	12.01	24.00	-11.99
6405	-	5.79	-	-	5.79	6.40	12.19	24.00	-11.81
6445	-	6.80	-	-	6.80	5.30	12.10	24.00	-11.90
6485	-	6.53	-	-	6.53	5.30	11.83	24.00	-12.17
6525	-	4.84	-	-	4.84	5.30	10.14	24.00	-13.86
6565	-	4.78	-	-	4.78	7.20	11.98	24.00	-12.02
6725	-	4.70	-	-	4.70	7.20	11.90	24.00	-12.10
6845	-	4.99	-	-	4.99	7.20	12.19	24.00	-11.81
6885	-	5.00	-	-	5.00	7.20	12.20	24.00	-11.80
6925	-	6.34	-	-	6.34	5.80	12.14	24.00	-11.86
7005	-	6.27	-	-	6.27	5.80	12.07	24.00	-11.93
7085	-	6.24	-	-	6.24	5.80	12.04	24.00	-11.96

Table 385 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	8.67	-	-	8.67	6.10	14.77	24.00	-9.23
6065	-	8.73	-	-	8.73	6.10	14.83	24.00	-9.17
6225	-	7.81	-	-	7.81	6.90	14.71	24.00	-9.29
6385	-	8.48	-	-	8.48	6.40	14.88	24.00	-9.12
6465	-	9.45	-	-	9.45	5.30	14.75	24.00	-9.25
6545	-	7.55	-	-	7.55	7.20	14.75	24.00	-9.25
6705	-	8.66	-	-	8.66	7.20	15.86	24.00	-8.14
6785	-	9.02	-	-	9.02	7.20	16.22	24.00	-7.78
6865	-	8.16	-	-	8.16	7.20	15.36	24.00	-8.64
6945	-	9.07	-	-	9.07	5.80	14.87	24.00	-9.13
7025	-	8.82	-	-	8.82	5.80	14.62	24.00	-9.38

Table 386 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	11.51	-	-	11.51	6.10	17.61	24.00	-6.39
6185	-	10.89	-	-	10.89	6.90	17.79	24.00	-6.21
6345	-	11.38	-	-	11.38	6.40	17.78	24.00	-6.22
6505	-	10.65	-	-	10.65	5.30	15.95	24.00	-8.05
6665	-	10.85	-	-	10.85	7.20	18.05	24.00	-5.95
6825	-	10.64	-	-	10.64	7.20	17.84	24.00	-6.16
6985	-	12.48	-	-	12.48	5.80	18.28	24.00	-5.72

Table 387 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	-5.94	-	-	-5.94	6.10	0.16	24.00	-23.84
6195 (RU26.0)	-	-7.14	-	-	-7.14	6.90	-0.24	24.00	-24.24
6415 (RU26.8)	-	-6.11	-	-	-6.11	6.40	0.29	24.00	-23.71
6435 (RU26.0)	-	-5.40	-	-	-5.40	5.30	-0.10	24.00	-24.10
6475 (RU26.0)	-	-5.41	-	-	-5.41	5.30	-0.11	24.00	-24.11
6515 (RU26.8)	-	-5.39	-	-	-5.39	5.30	-0.09	24.00	-24.09
6535 (RU26.0)	-	-7.56	-	-	-7.56	7.20	-0.36	24.00	-24.36
6695 (RU26.0)	-	-7.52	-	-	-7.52	7.20	-0.32	24.00	-24.32
6855 (RU26.8)	-	-7.36	-	-	-7.36	7.20	-0.16	24.00	-24.16
6875 (RU26.3)	-	-6.90	-	-	-6.90	7.20	0.30	24.00	-23.70
6875 (RU26.5)	-	-7.19	-	-	-7.19	7.20	0.01	24.00	-23.99
6895 (RU26.0)	-	-5.95	-	-	-5.95	5.80	-0.15	24.00	-24.15
6995 (RU26.0)	-	-5.98	-	-	-5.98	5.80	-0.18	24.00	-24.18
7095 (RU26.8)	-	-5.98	-	-	-5.98	5.80	-0.18	24.00	-24.18

Table 388 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	-3.23	-	-	-3.23	6.10	2.87	24.00	-21.13
6195 (RU52.37)	-	-4.16	-	-	-4.16	6.90	2.74	24.00	-21.26
6415 (RU52.40)	-	-3.55	-	-	-3.55	6.40	2.85	24.00	-21.15
6435 (RU52.37)	-	-2.68	-	-	-2.68	5.30	2.62	24.00	-21.38
6475 (RU52.37)	-	-2.49	-	-	-2.49	5.30	2.81	24.00	-21.19
6515 (RU52.40)	-	-2.59	-	-	-2.59	5.30	2.71	24.00	-21.29
6535 (RU52.37)	-	-4.56	-	-	-4.56	7.20	2.64	24.00	-21.36
6695 (RU52.37)	-	-4.67	-	-	-4.67	7.20	2.53	24.00	-21.47
6855 (RU52.40)	-	-4.70	-	-	-4.70	7.20	2.50	24.00	-21.50
6875 (RU52.38)	-	-4.38	-	-	-4.38	7.20	2.82	24.00	-21.18
6875 (RU52.39)	-	-4.42	-	-	-4.42	7.20	2.78	24.00	-21.22
6895 (RU52.37)	-	-3.29	-	-	-3.29	5.80	2.51	24.00	-21.49
6995 (RU52.37)	-	-3.42	-	-	-3.42	5.80	2.38	24.00	-21.62
7095 (RU52.40)	-	-3.27	-	-	-3.27	5.80	2.53	24.00	-21.47

Table 389 - Maximum Conducted (average) Output Power Results