

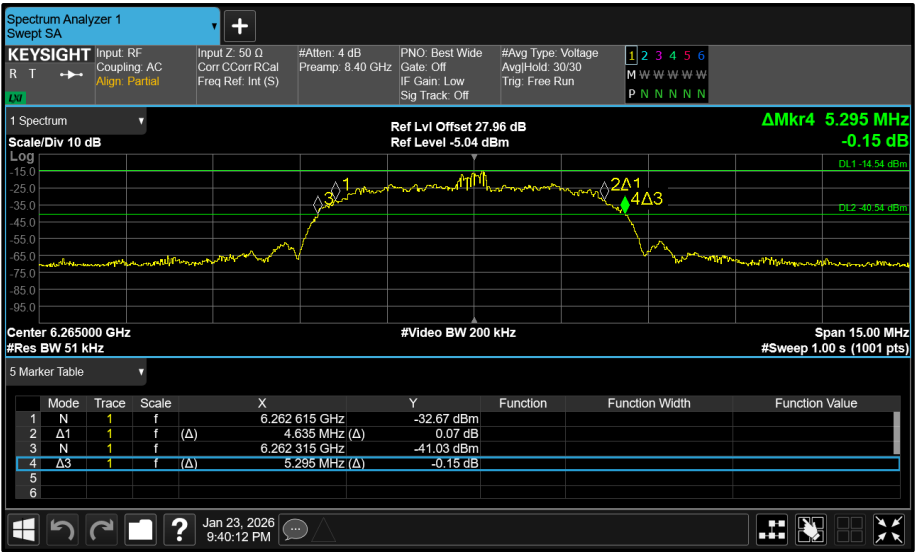


Figure 212 - Core 1 (B) 6265 MHz (CH89) 26 dB and 99% Bandwidth

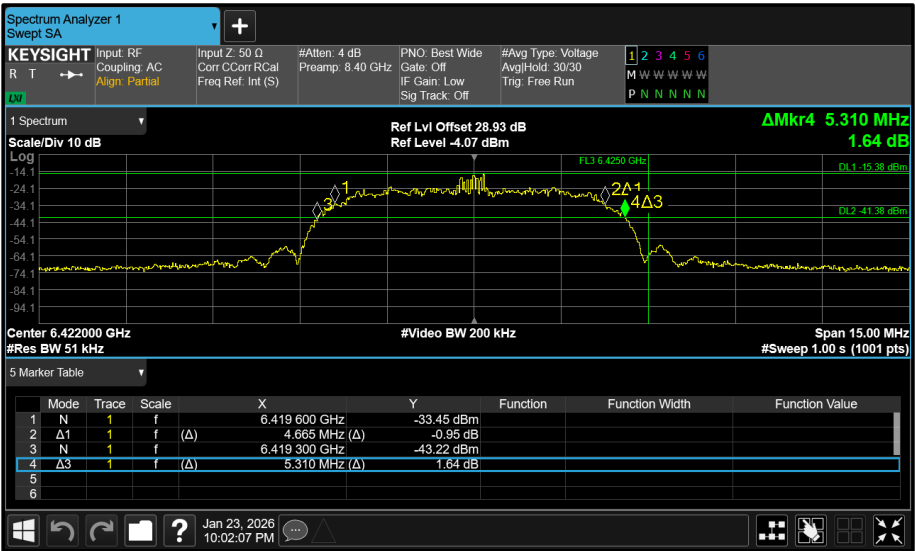


Figure 213 - Core 0 (A) 6422 MHz (CH121) 26 dB and 99% Bandwidth

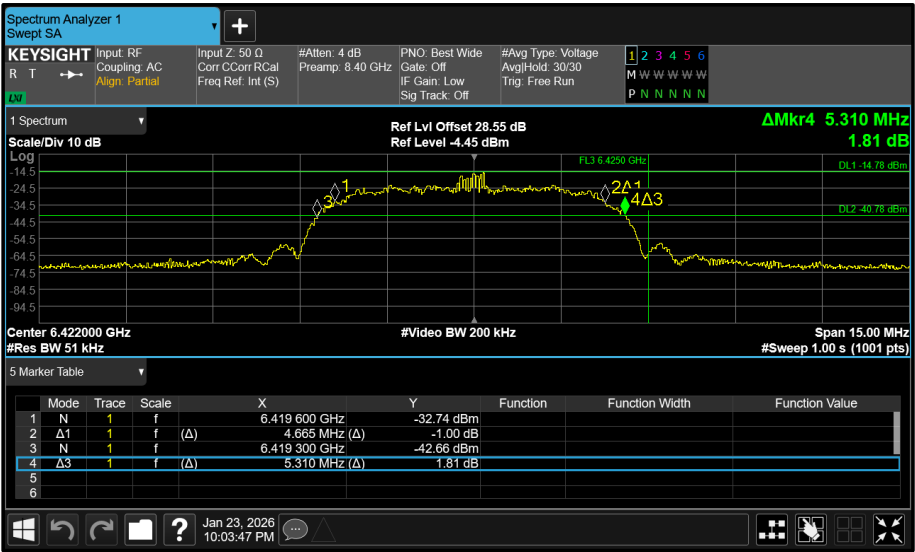


Figure 214 - Core 1 (B) 6422 MHz (CH121) 26 dB and 99% Bandwidth

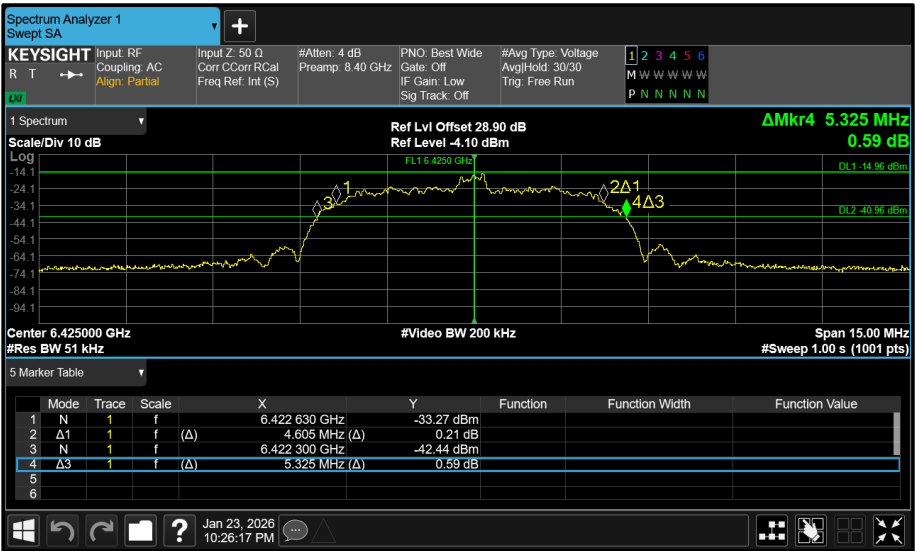


Figure 215 - Core 0 (A) 6425 MHz (CH124) 26 dB and 99% Bandwidth

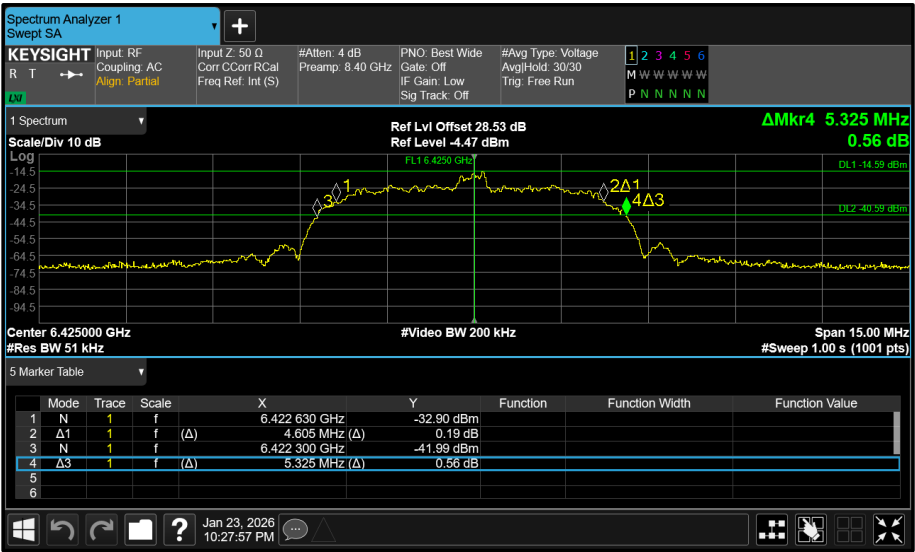


Figure 216 - Core 1 (B) 6425 MHz (CH124) 26 dB and 99% Bandwidth



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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:	ePA 8PSK (HDT4)	Duty Cycle (%):	-
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	-

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6106	2.832	2.832	-	-	≤320.0
6265	2.832	2.832	-	-	≤320.0
6423	2.832	2.840	-	-	≤320.0
6425	2.832	2.840	-	-	≤320.0

Table 94 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6106	2.376	2.376	-	-	≤320.0
6265	2.376	2.376	-	-	≤320.0
6423	2.368	2.368	-	-	≤320.0
6425	2.368	2.368	-	-	≤320.0

Table 95 - 99% Bandwidth Results

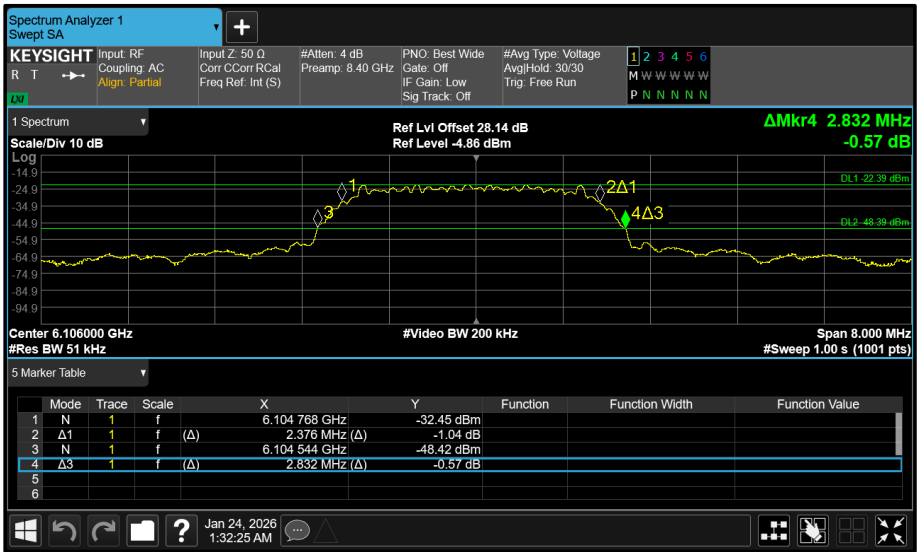


Figure 217 - Core 0 (A) 6106 MHz (CH55) 26 dB and 99% Bandwidth

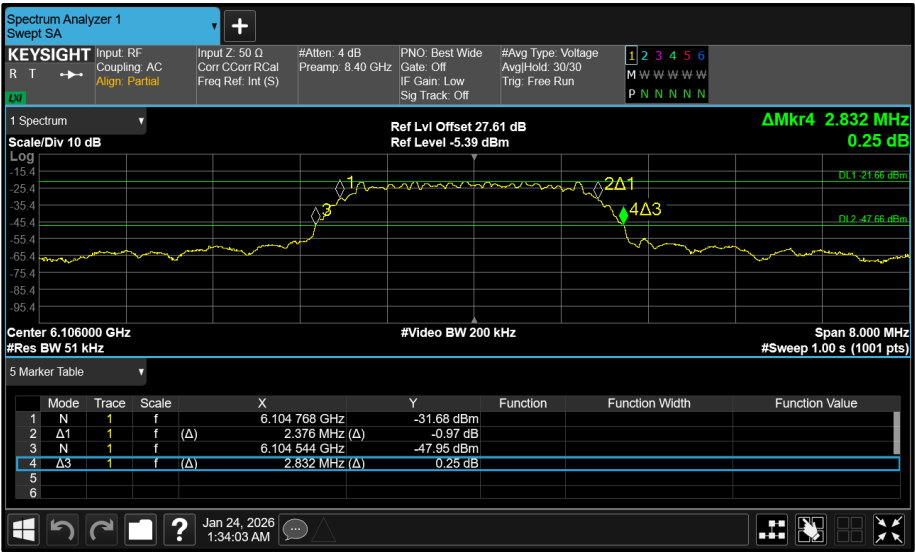


Figure 218 - Core 1 (B) 6106 MHz (CH55) 26 dB and 99% Bandwidth

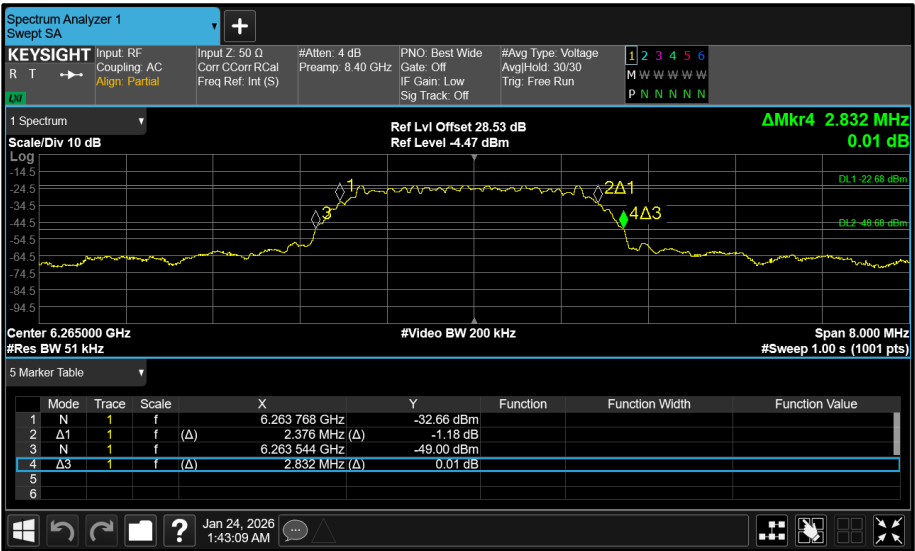


Figure 219 - Core 0 (A) 6265 MHz (CH89) 26 dB and 99% Bandwidth

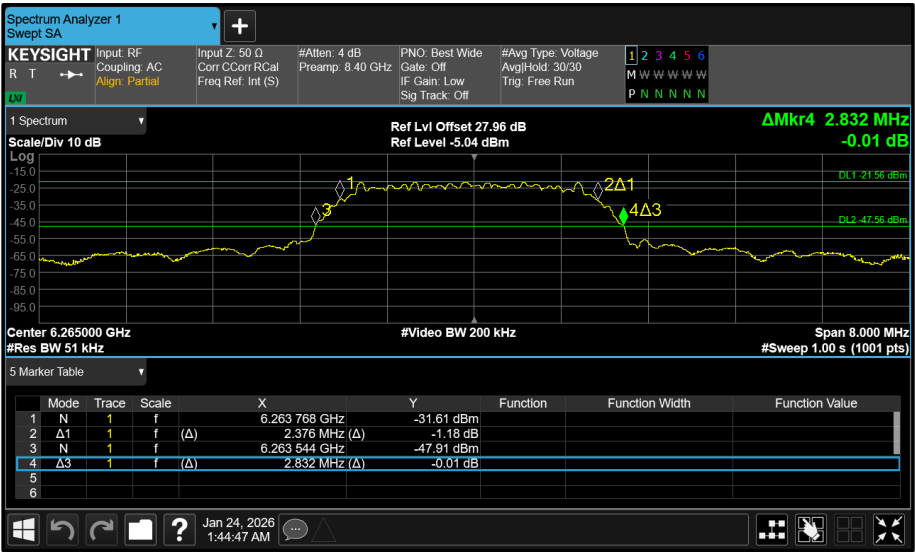


Figure 220 - Core 1 (B) 6265 MHz (CH89) 26 dB and 99% Bandwidth

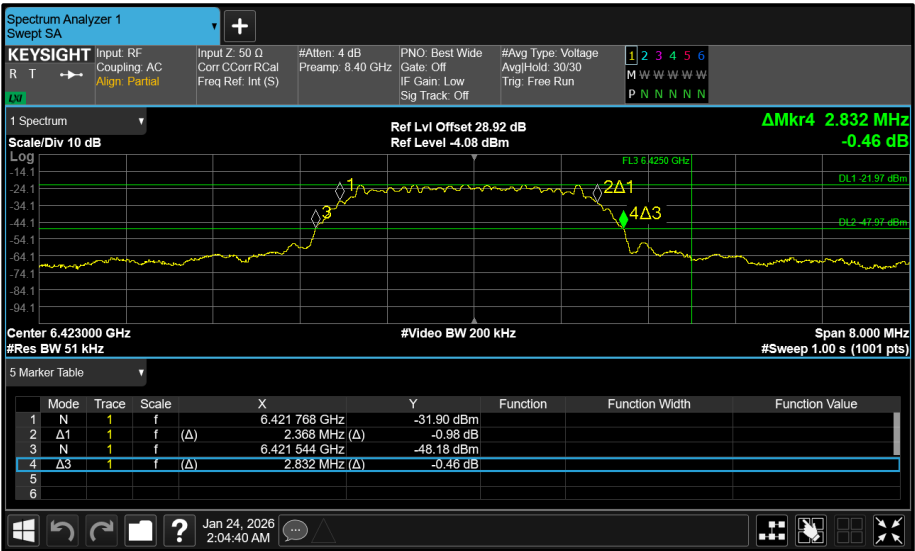


Figure 221 - Core 0 (A) 6423 MHz (CH122) 26 dB and 99% Bandwidth

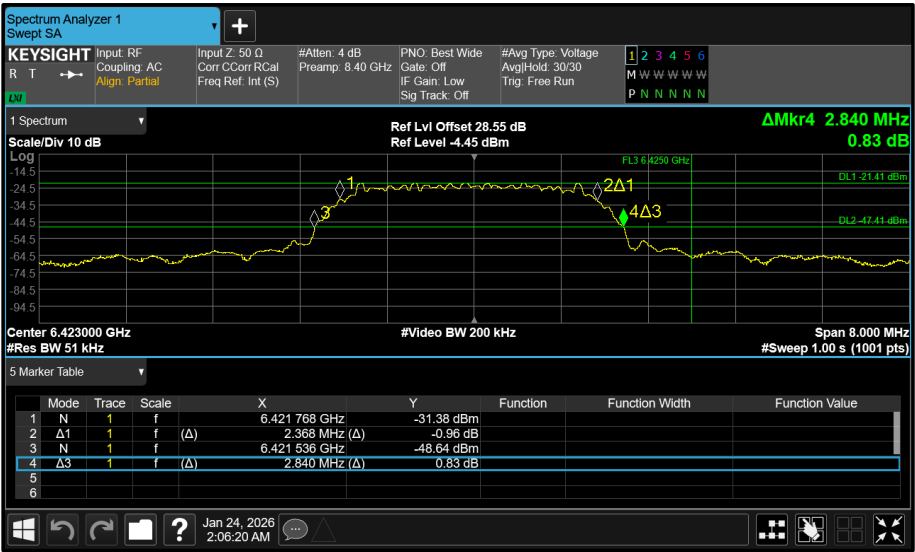


Figure 222 - Core 1 (B) 6423 MHz (CH122) 26 dB and 99% Bandwidth

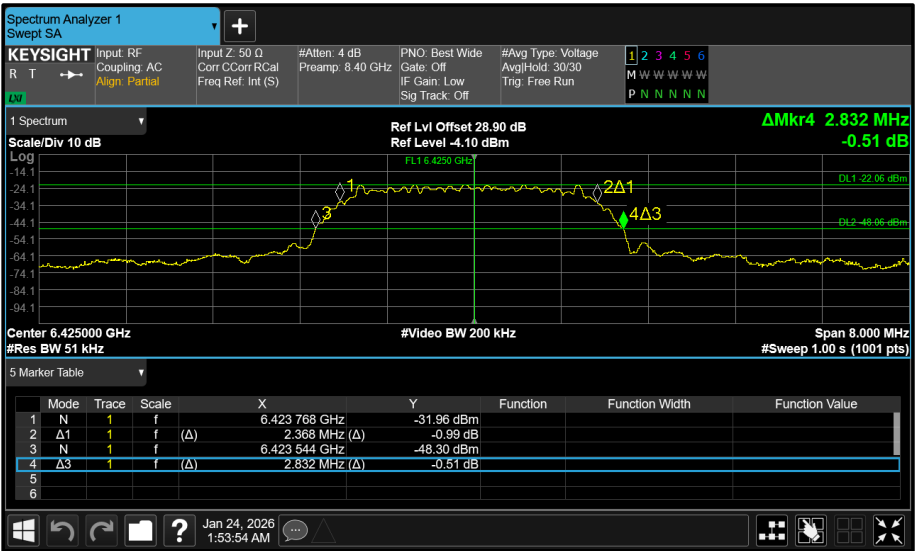


Figure 223 - Core 0 (A) 6425 MHz (CH124) 26 dB and 99% Bandwidth

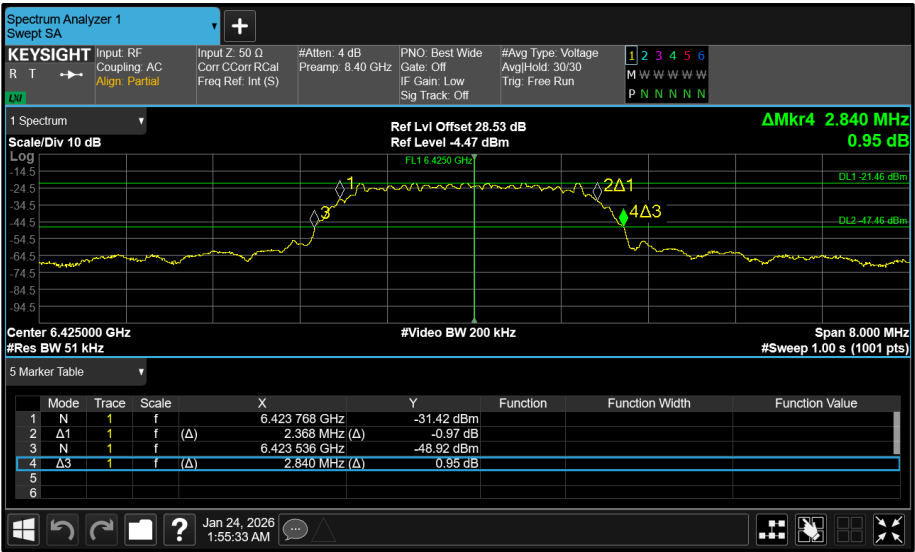


Figure 224 - Core 1 (B) 6425 MHz (CH124) 26 dB and 99% Bandwidth



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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:	ePA 16QAM (HDT6)	Duty Cycle (%):	-
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	-

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6106	2.816	2.816	-	-	≤320.0
6265	2.816	2.816	-	-	≤320.0
6423	2.816	2.808	-	-	≤320.0
6425	2.816	2.816	-	-	≤320.0

Table 96 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6106	2.400	2.400	-	-	≤320.0
6265	2.408	2.408	-	-	≤320.0
6423	2.400	2.400	-	-	≤320.0
6425	2.400	2.400	-	-	≤320.0

Table 97 - 99% Bandwidth Results

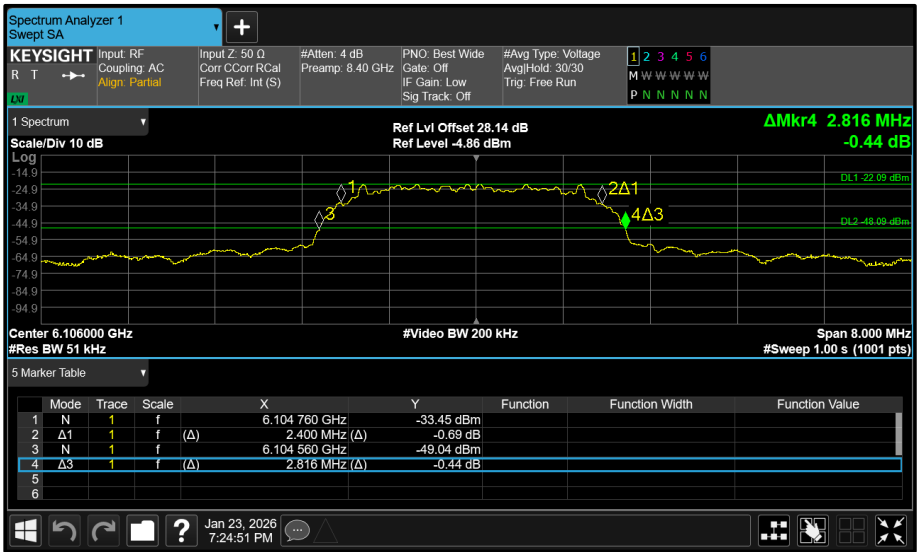


Figure 225 - Core 0 (A) 6106 MHz (CH55) 26 dB and 99% Bandwidth

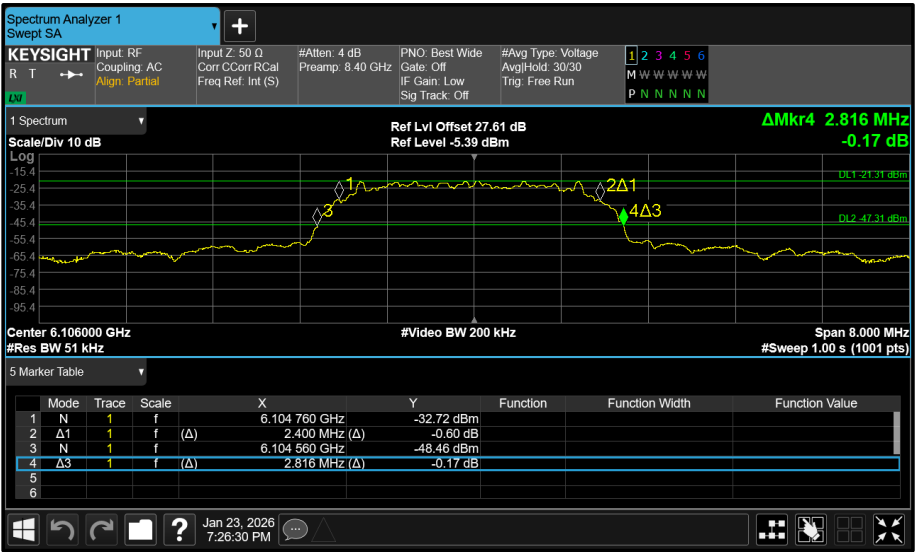


Figure 226 - Core 1 (B) 6106 MHz (CH55) 26 dB and 99% Bandwidth

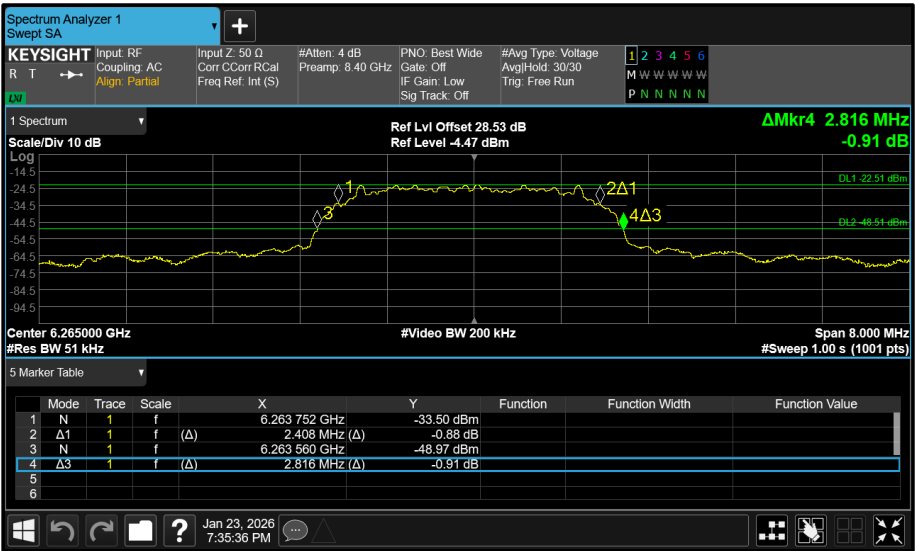


Figure 227 - Core 0 (A) 6265 MHz (CH89) 26 dB and 99% Bandwidth

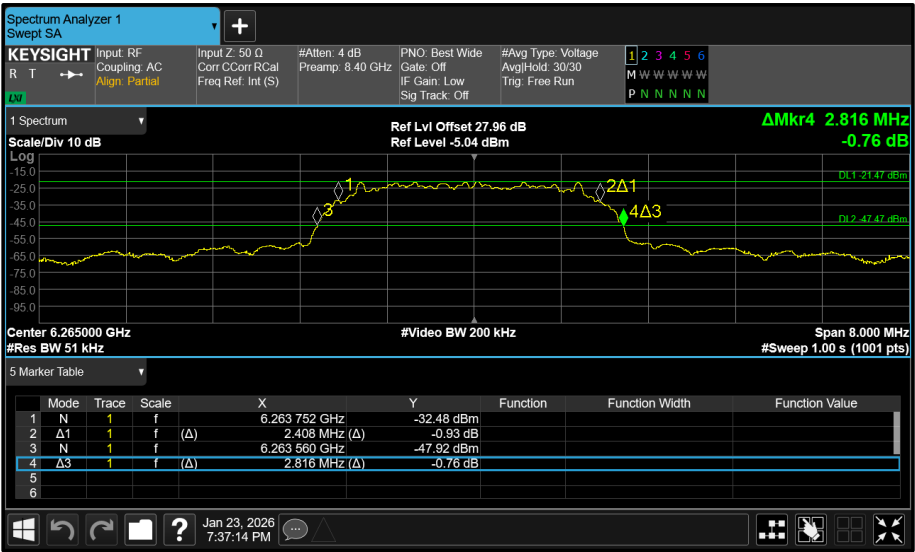


Figure 228 - Core 1 (B) 6265 MHz (CH89) 26 dB and 99% Bandwidth

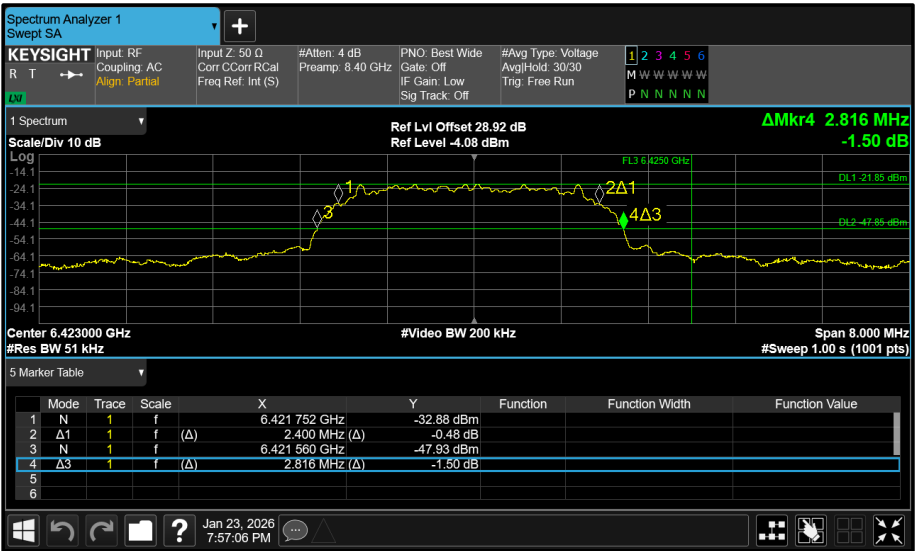


Figure 229 - Core 0 (A) 6423 MHz (CH122) 26 dB and 99% Bandwidth

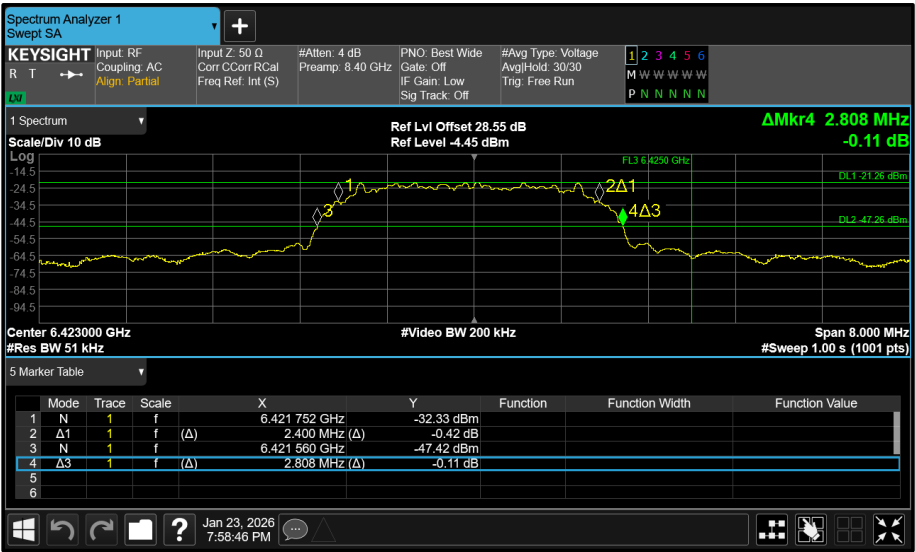


Figure 230 - Core 1 (B) 6423 MHz (CH122) 26 dB and 99% Bandwidth

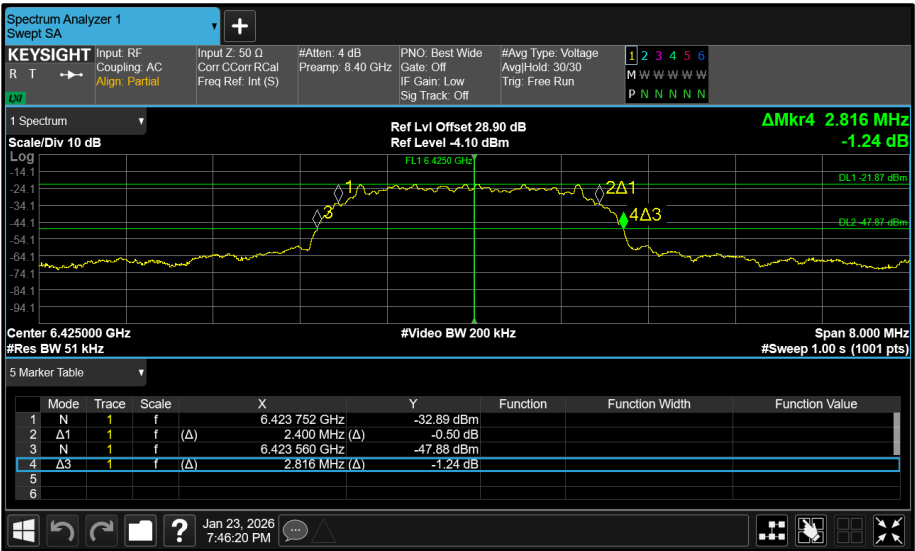


Figure 231 - Core 0 (A) 6425 MHz (CH124) 26 dB and 99% Bandwidth

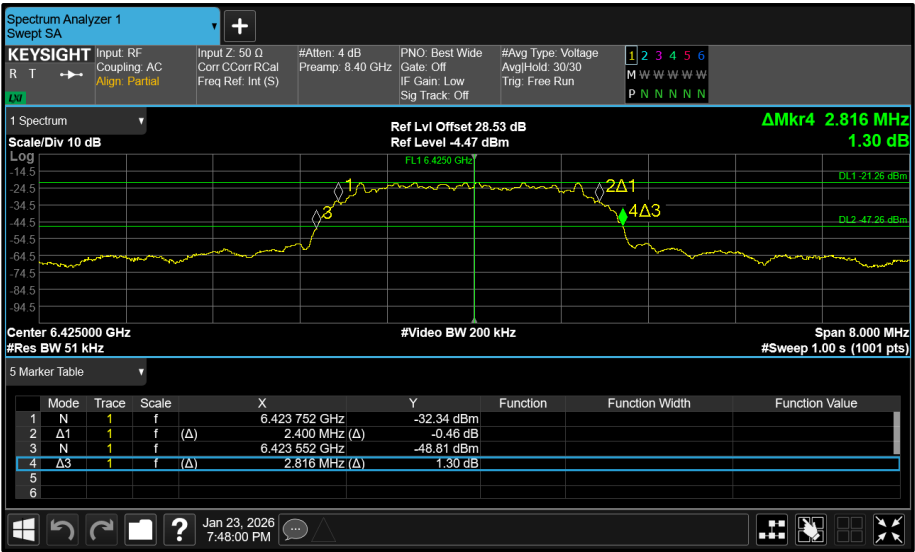


Figure 232 - Core 1 (B) 6425 MHz (CH124) 26 dB and 99% Bandwidth



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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:	ePA 16QAM (HDRPM12)	Duty Cycle (%):	-
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	-

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6107	5.400	5.400	-	-	≤320.0
6265	5.400	5.400	-	-	≤320.0
6422	5.420	5.400	-	-	≤320.0
6425	5.420	5.420	-	-	≤320.0

Table 98 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6107	4.700	4.700	-	-	≤320.0
6265	4.700	4.700	-	-	≤320.0
6422	4.700	4.700	-	-	≤320.0
6425	4.700	4.700	-	-	≤320.0

Table 99 - 99% Bandwidth Results

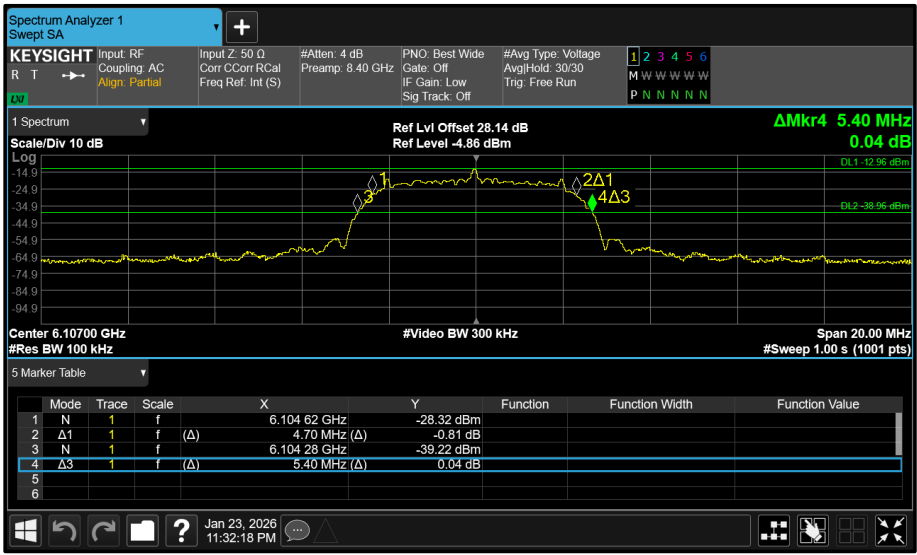


Figure 233 - Core 0 (A) 6107 MHz (CH56) 26 dB and 99% Bandwidth

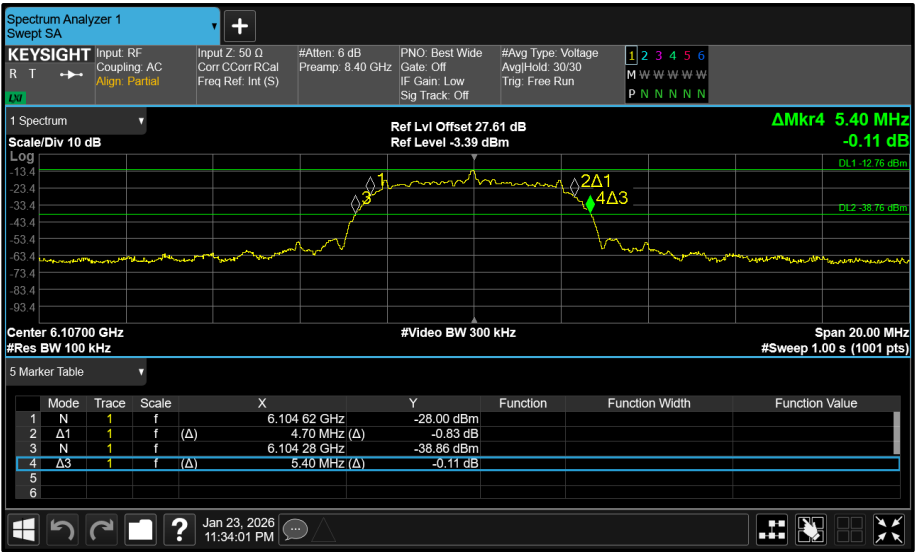


Figure 234 - Core 1 (B) 6107 MHz (CH56) 26 dB and 99% Bandwidth

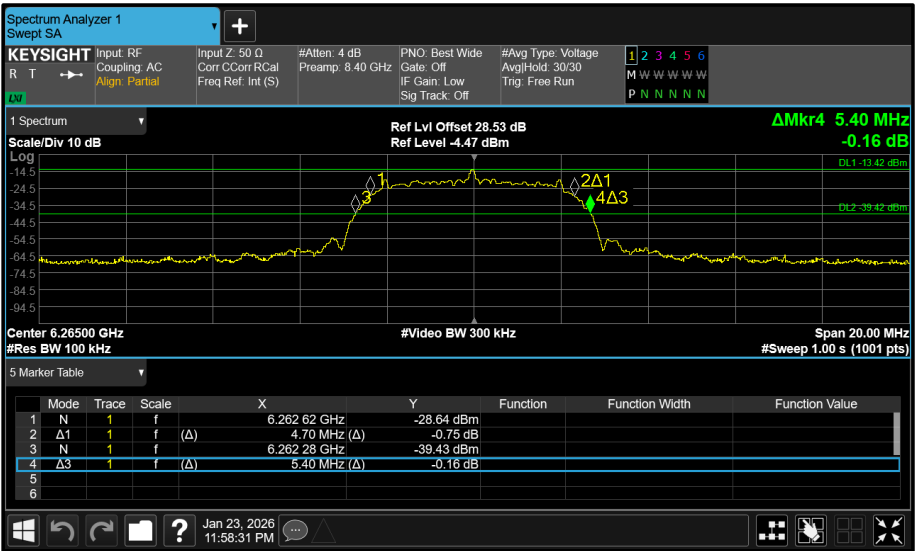


Figure 235 - Core 0 (A) 6265 MHz (CH89) 26 dB and 99% Bandwidth

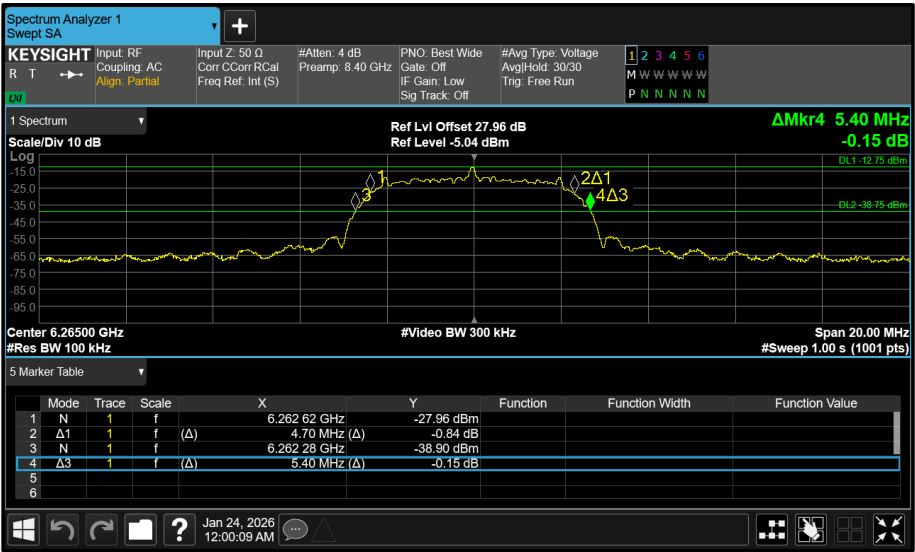


Figure 236 - Core 1 (B) 6265 MHz (CH89) 26 dB and 99% Bandwidth

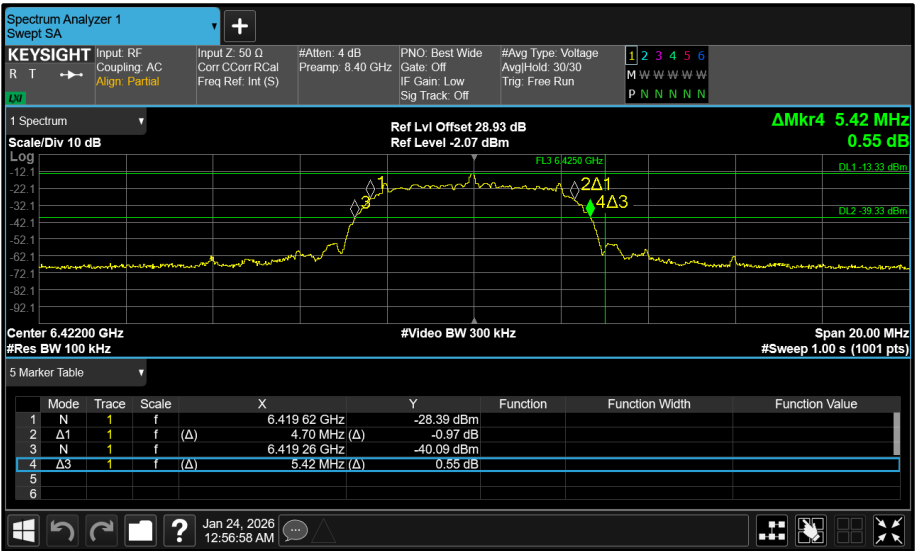


Figure 237 - Core 0 (A) 6422 MHz (CH121) 26 dB and 99% Bandwidth

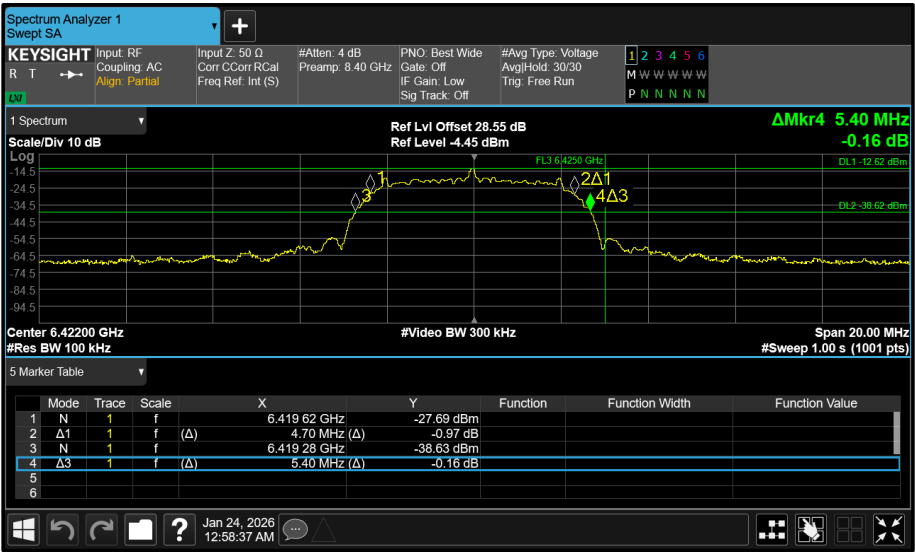


Figure 238 - Core 1 (B) 6422 MHz (CH121) 26 dB and 99% Bandwidth

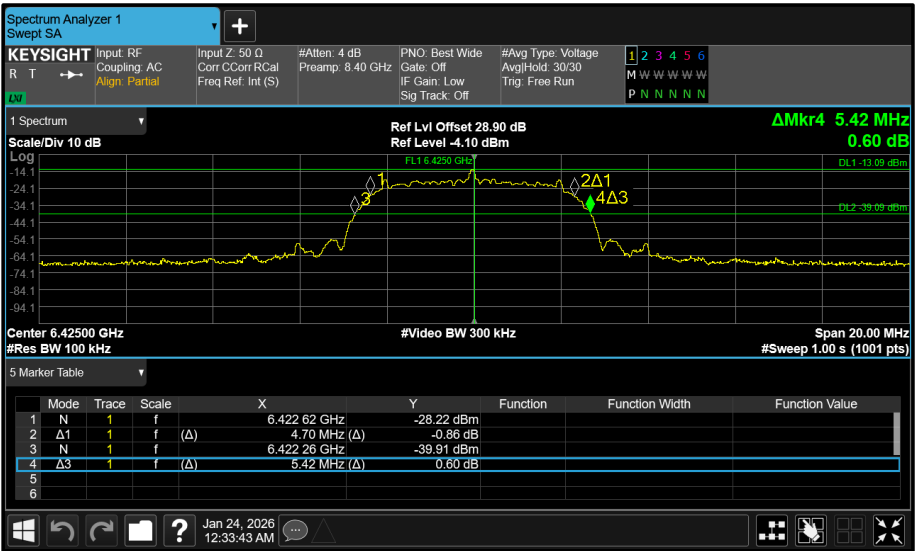


Figure 239 - Core 0 (A) 6425 MHz (CH124) 26 dB and 99% Bandwidth

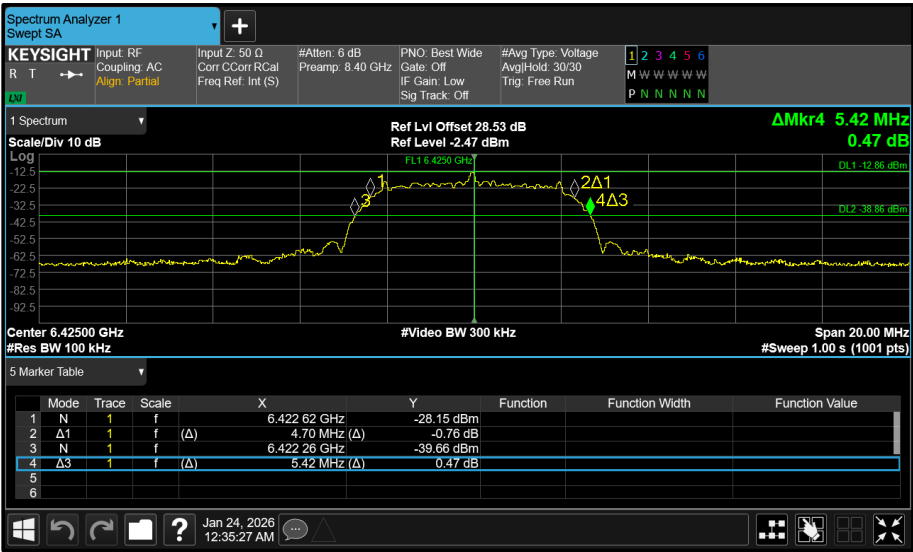


Figure 240 - Core 1 (B) 6425 MHz (CH124) 26 dB and 99% Bandwidth



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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:	ePA QPSK (HDRPL8)	Duty Cycle (%):	-
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	-

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6109	10.770	10.770	-	-	≥320.0
6265	10.770	10.680	-	-	≥320.0
6419	10.770	10.770	-	-	≥320.0
6425	10.740	10.770	-	-	≥320.0

Table 100 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6109	9.390	9.390	-	-	≥320.0
6265	9.390	9.450	-	-	≥320.0
6419	9.390	9.390	-	-	≥320.0
6425	9.420	9.420	-	-	≥320.0

Table 101 - 99% Bandwidth Results

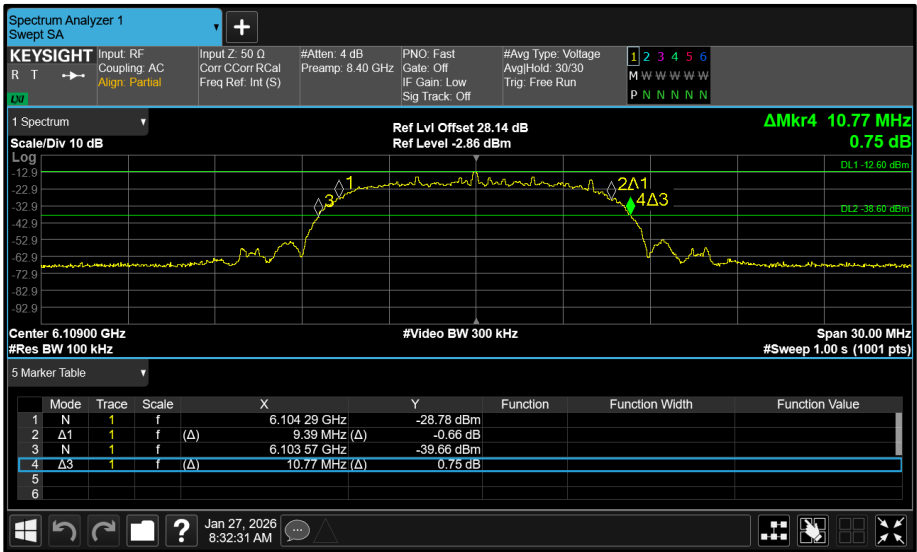


Figure 241 - Core 0 (A) 6109 MHz (CH58) 26 dB and 99% Bandwidth

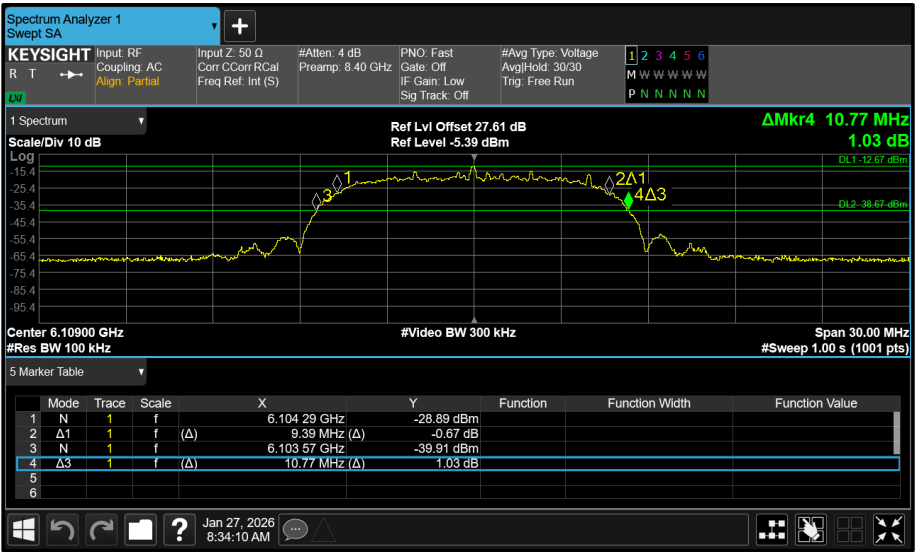


Figure 242 - Core 1 (B) 6109 MHz (CH58) 26 dB and 99% Bandwidth

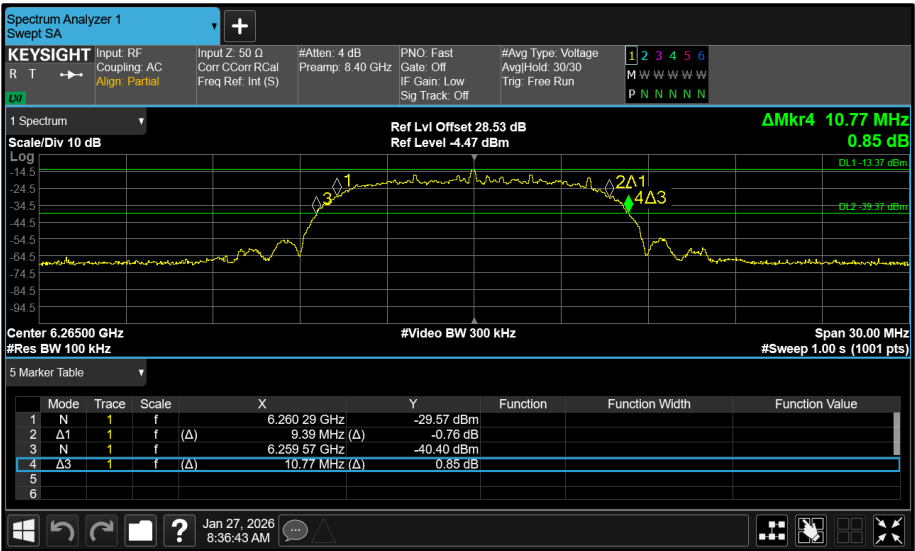


Figure 243 - Core 0 (A) 6265 MHz (CH89) 26 dB and 99% Bandwidth

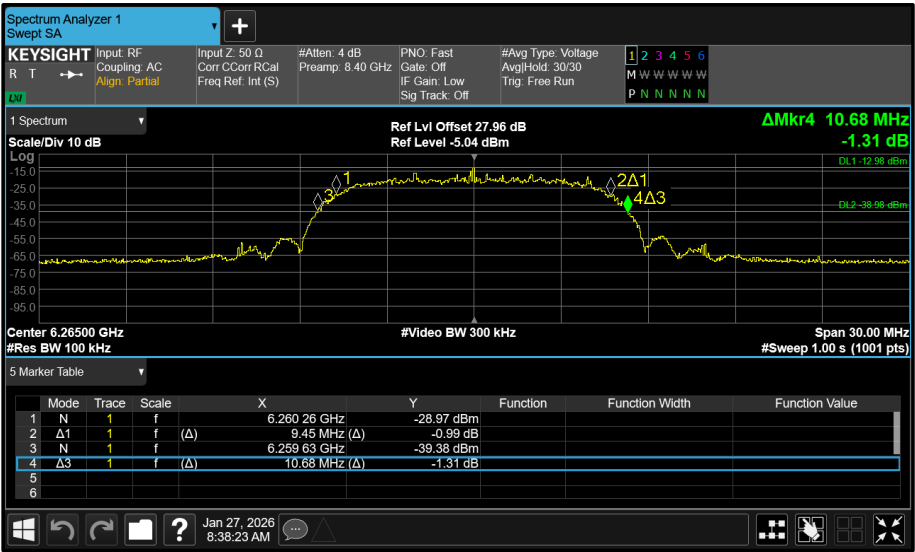


Figure 244 - Core 1 (B) 6265 MHz (CH89) 26 dB and 99% Bandwidth

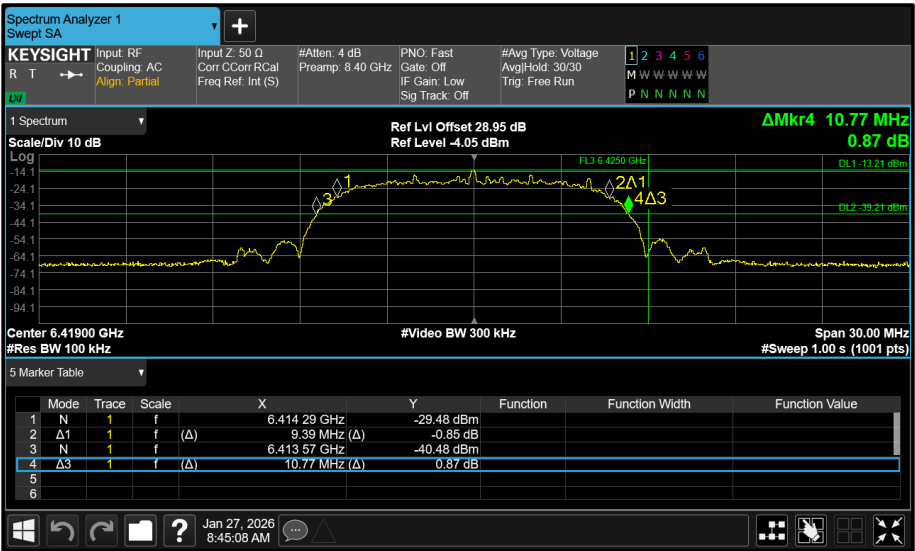


Figure 245 - Core 0 (A) 6419 MHz (CH118) 26 dB and 99% Bandwidth

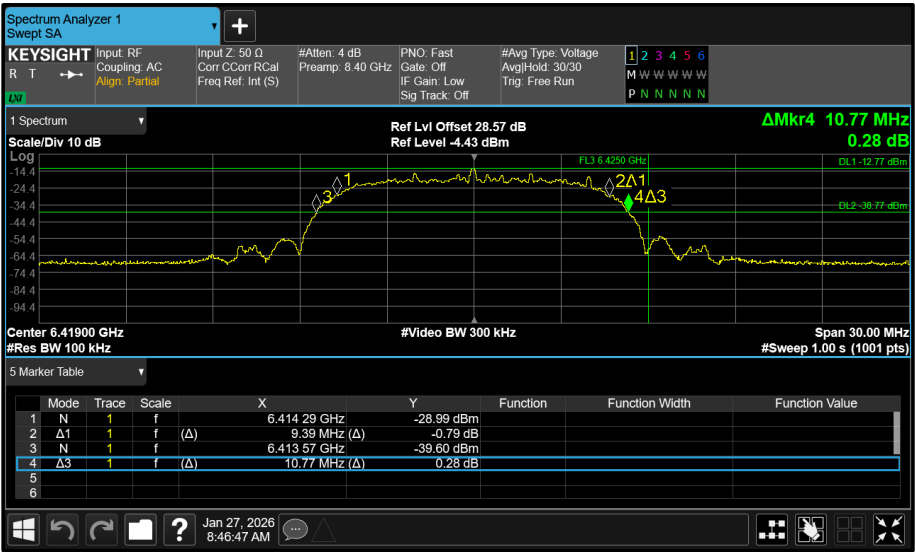


Figure 246 - Core 1 (B) 6419 MHz (CH118) 26 dB and 99% Bandwidth

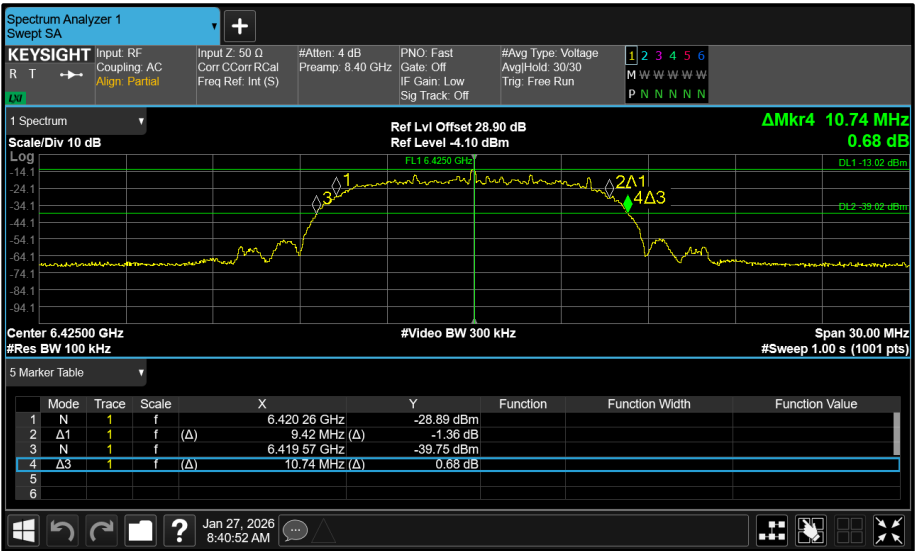


Figure 247 - Core 0 (A) 6425 MHz (CH124) 26 dB and 99% Bandwidth

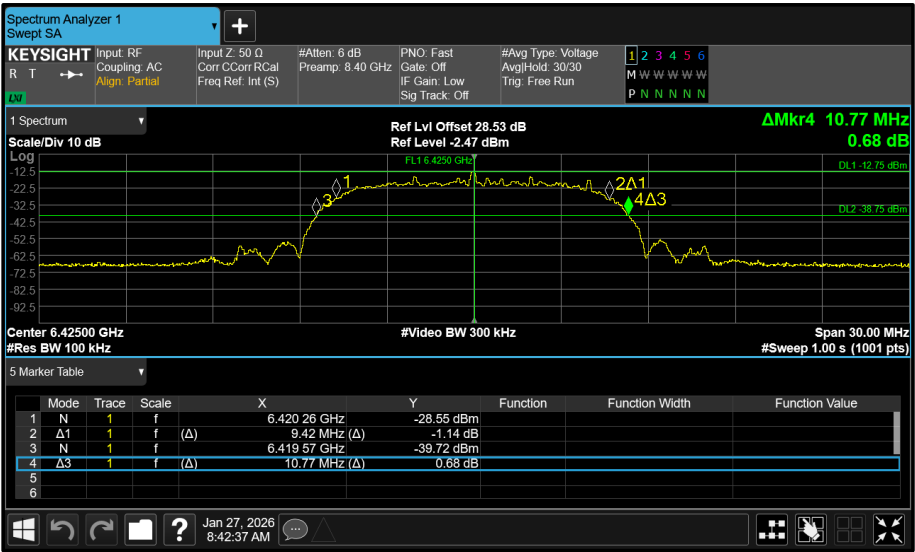


Figure 248 - Core 1 (B) 6425 MHz (CH124) 26 dB and 99% Bandwidth



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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:	ePA GFSK (LE 2M)	Duty Cycle (%):	-
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	-

Test Frequency (MHz)	26 dB Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6106	2.528	2.536	-	-	≤320.0
6265	2.528	2.536	-	-	≤320.0
6423	2.520	2.528	-	-	≤320.0
6425	2.528	2.536	-	-	≤320.0

Table 102 - 26 dB Bandwidth Results

Test Frequency (MHz)	99% Bandwidth (MHz)				Limit (MHz)
	A	B	C	D	
6106	2.040	2.048	-	-	≤320.0
6265	2.040	2.048	-	-	≤320.0
6423	2.032	2.032	-	-	≤320.0
6425	2.032	2.032	-	-	≤320.0

Table 103 - 99% Bandwidth Results

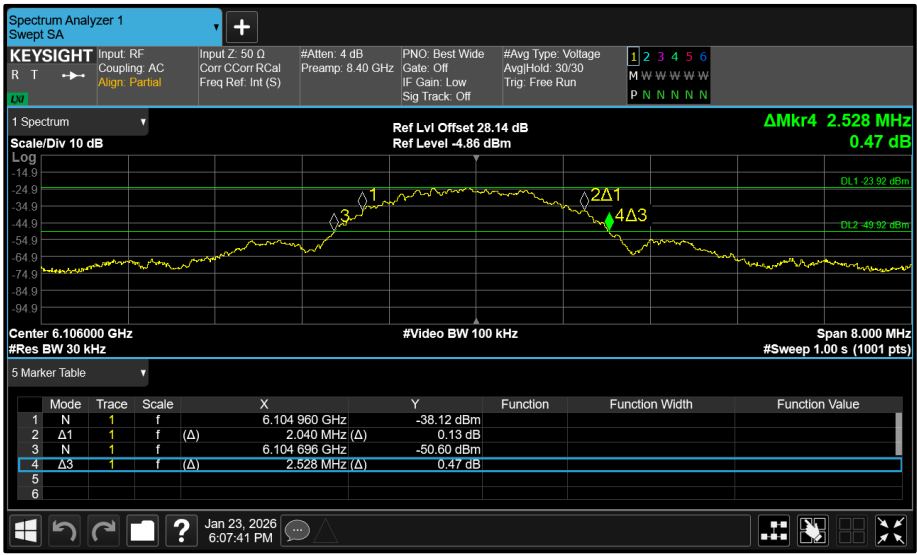


Figure 249 - Core 0 (A) 6106 MHz (CH55) 26 dB and 99% Bandwidth

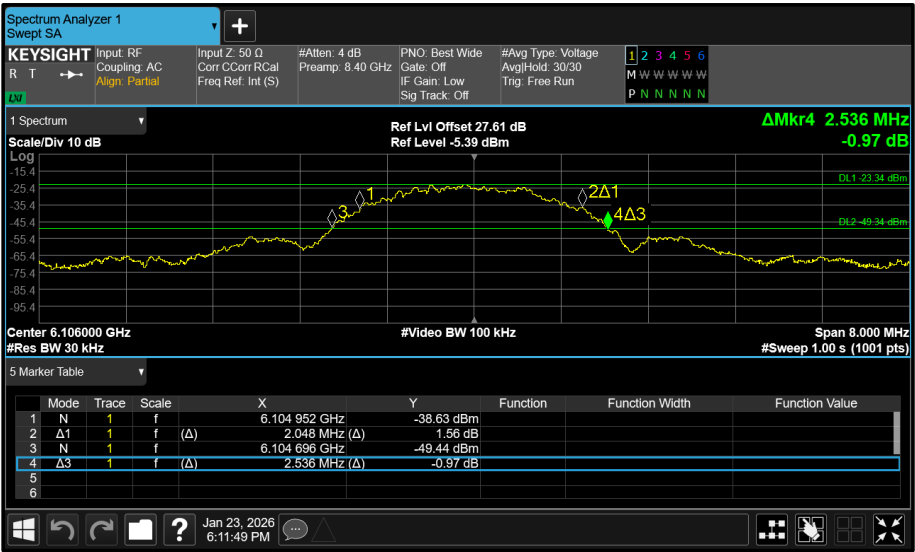


Figure 250 - Core 1 (B) 6106 MHz (CH55) 26 dB and 99% Bandwidth

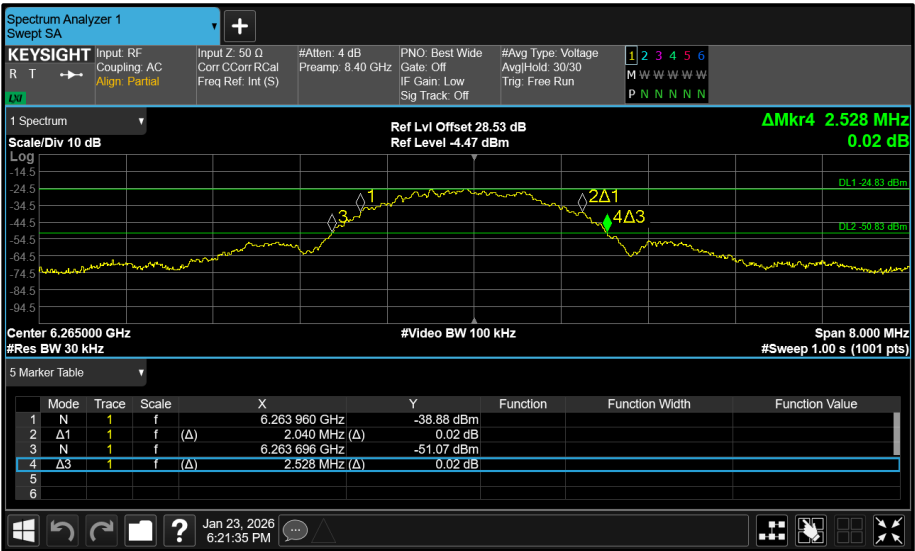


Figure 251 - Core 0 (A) 6265 MHz (CH89) 26 dB and 99% Bandwidth

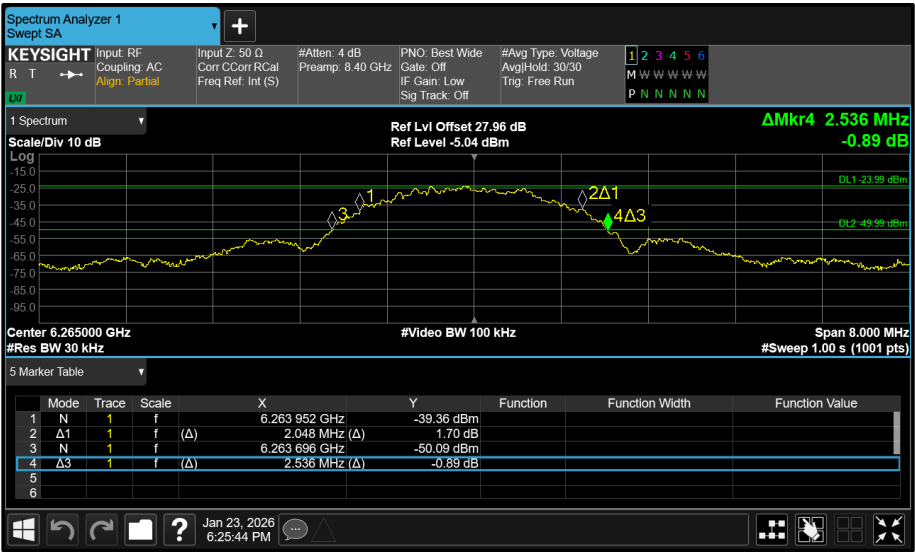


Figure 252 - Core 1 (B) 6265 MHz (CH89) 26 dB and 99% Bandwidth

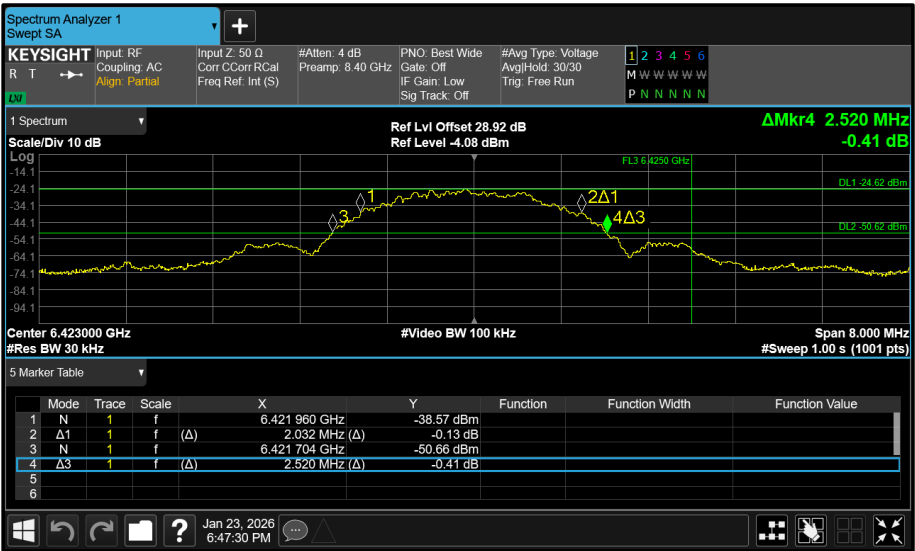


Figure 253 - Core 0 (A) 6423 MHz (CH122) 26 dB and 99% Bandwidth

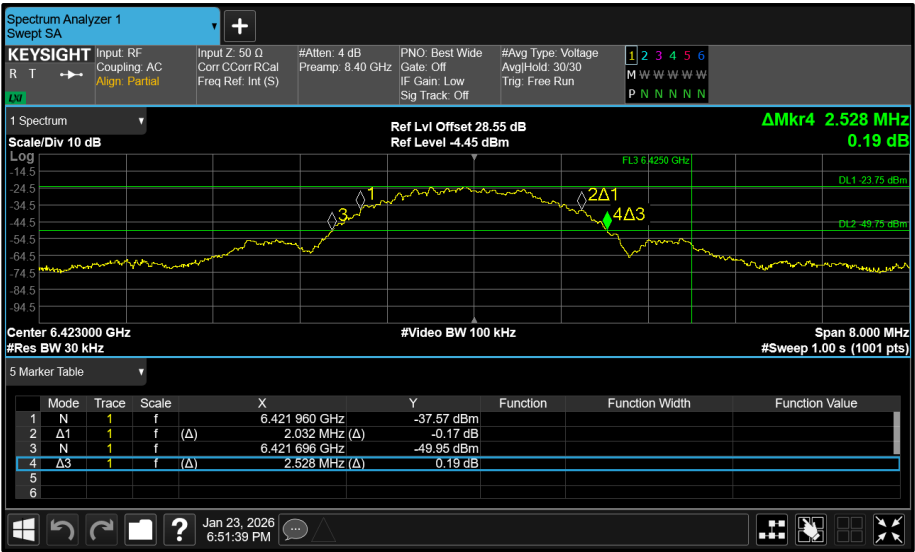


Figure 254 - Core 1 (B) 6423 MHz (CH122) 26 dB and 99% Bandwidth

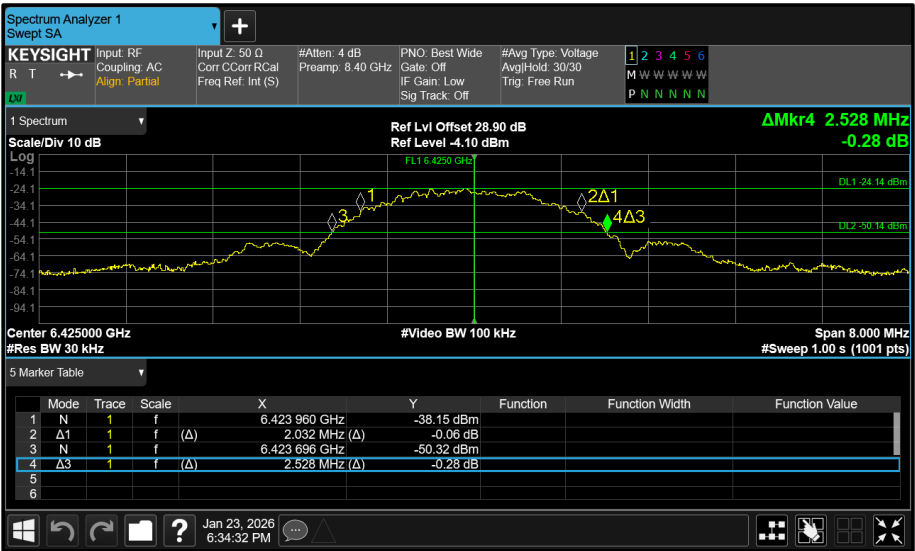


Figure 255 - Core 0 (A) 6425 MHz (CH124) 26 dB and 99% Bandwidth

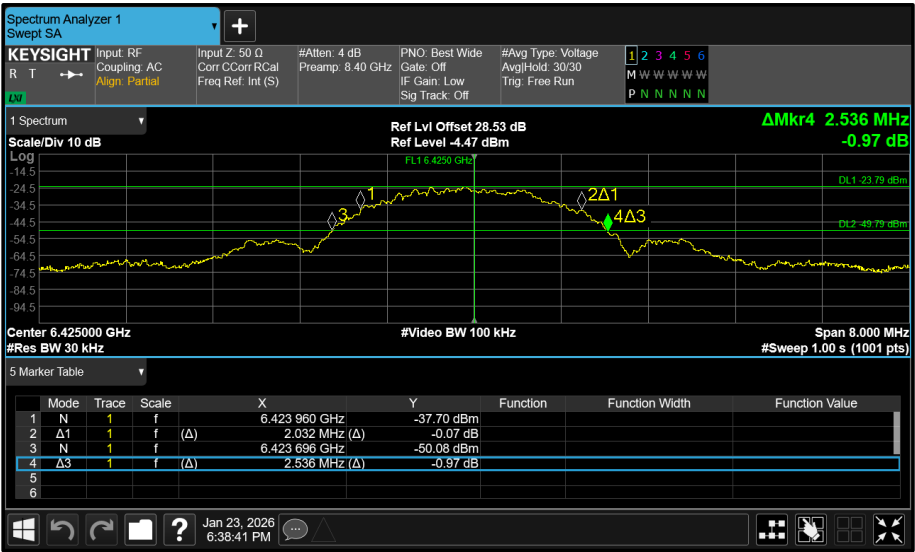


Figure 256 - Core 1 (B) 6425 MHz (CH124) 26 dB and 99% Bandwidth

FCC Part 15E, Limit Clause 15.407 (a)(10)

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 EMC Laboratory 2

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Multimeter	Iso-tech	IDM101	2421	12	11-Nov-2026
Attenuator (30dB, 150W)	Narda	769-30	3369	12	21-Feb-2026
Hygrometer	Rotronic	HP21	4741	12	29-May-2026
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
Humidity & Temperature meter	R.S Components	1364	6148	12	28-Aug-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6350	12	02-Sep-2026
MXA Signal Analyser	Keysight Technologies	N9020B	6417	24	14-Oct-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	23-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6639	12	29-Aug-2026
Humidity & Temperature meter	Fluke	971	7103	12	05-Aug-2026

Table 104

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



2.2 Maximum Conducted Output Power

2.2.1 Specification Reference

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

2.2.2 Equipment Under Test and Modification State

A3426, S/N: FV3YG50JYP - Modification State 0
A3426, S/N: DX95K23YX2 - Modification State 0

2.2.3 Date of Test

29-December-2025 to 23-January-2026

2.2.4 Test Method

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

For SISO modes the antenna gain was added to the conducted power for each respective core.

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

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:

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

This results in the following gain calculations for output power:

Frequency Range (MHz)	Core 0 Peak Gain (dBi)	Core 1 Peak Gain (dBi)	TxBF Directional Gain (dBi)
6106-6425	2.90	5.70	7.42

2.2.5 Environmental Conditions

Ambient Temperature 22.1 - 23.1 °C
Relative Humidity 40.9 - 52.0 %



2.2.6 Test Results

Narrowband

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA GFSK (DH5)	Duty Cycle (%):	76.4
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-10.50	-	-	-	-10.50	-8.80	14.00	-22.80
6265	-10.35	-	-	-	-10.35	-9.95	14.00	-23.95
6424	-10.37	-	-	-	-10.37	-7.47	14.00	-21.47
6425	-10.27	-	-	-	-10.27	-7.37	14.00	-21.37

Table 105 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	77.5
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-8.31	-	-	-	-8.31	-6.61	14.00	-20.61
6265	-8.45	-	-	-	-8.45	-8.05	14.00	-22.05
6423	-8.29	-	-	-	-8.29	-5.39	14.00	-19.39
6425	-8.43	-	-	-	-8.43	-5.53	14.00	-19.53

Table 106 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	77.8
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-6.56	-	-	-	-6.56	-4.86	14.00	-18.86
6265	-6.66	-	-	-	-6.66	-6.26	14.00	-20.26
6422	-6.69	-	-	-	-6.69	-3.79	14.00	-17.79
6425	-6.66	-	-	-	-6.66	-3.76	14.00	-17.76

Table 107 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA 8PSK (HDT4)	Duty Cycle (%):	93.0
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-8.38	-	-	-	-8.38	-6.68	14.00	-20.68
6265	-8.30	-	-	-	-8.30	-7.90	14.00	-21.90
6423	-8.27	-	-	-	-8.27	-5.37	14.00	-19.37
6425	-8.26	-	-	-	-8.26	-5.36	14.00	-19.36

Table 108 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA 16QAM (HDT6)	Duty Cycle (%):	90.2
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-8.37	-	-	-	-8.37	-6.67	14.00	-20.67
6265	-8.26	-	-	-	-8.26	-7.86	14.00	-21.86
6423	-8.23	-	-	-	-8.23	-5.33	14.00	-19.33
6425	-8.24	-	-	-	-8.24	-5.34	14.00	-19.34

Table 109 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA 16QAM (HDRPM12)	Duty Cycle (%):	93.2
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6107	-5.85	-	-	-	-5.85	-4.15	14.00	-18.15
6265	-5.81	-	-	-	-5.81	-5.41	14.00	-19.41
6422	-5.84	-	-	-	-5.84	-2.94	14.00	-16.94
6425	-5.82	-	-	-	-5.82	-2.92	14.00	-16.92

Table 110 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6109	-2.47	-	-	-	-2.47	-0.77	14.00	-14.77
6265	-2.56	-	-	-	-2.56	-2.16	14.00	-16.16
6419	-2.50	-	-	-	-2.50	0.40	14.00	-13.60
6425	-2.63	-	-	-	-2.63	0.27	14.00	-13.73

Table 111 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA GFSK (LE 2M)	Duty Cycle (%):	56.7
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-9.67	-	-	-	-9.67	-7.97	14.00	-21.97
6265	-9.48	-	-	-	-9.48	-9.08	14.00	-23.08
6423	-9.59	-	-	-	-9.59	-6.69	14.00	-20.69
6425	-9.75	-	-	-	-9.75	-6.85	14.00	-20.85

Table 112 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA GFSK (DH5)	Duty Cycle (%):	76.4
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-12.19	-	-	-12.19	-8.79	14.00	-22.79
6265	-	-12.17	-	-	-12.17	-7.87	14.00	-21.87
6424	-	-11.87	-	-	-11.87	-6.17	14.00	-20.17
6425	-	-11.94	-	-	-11.94	-6.24	14.00	-20.24

Table 113 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	77.6
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-10.15	-	-	-10.15	-6.75	14.00	-20.75
6265	-	-10.05	-	-	-10.05	-5.75	14.00	-19.75
6423	-	-9.86	-	-	-9.86	-4.16	14.00	-18.16
6425	-	-9.92	-	-	-9.92	-4.22	14.00	-18.22

Table 114 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	77.6
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-8.38	-	-	-8.38	-4.98	14.00	-18.98
6265	-	-8.15	-	-	-8.15	-3.85	14.00	-17.85
6422	-	-8.08	-	-	-8.08	-2.38	14.00	-16.38
6425	-	-8.12	-	-	-8.12	-2.42	14.00	-16.42

Table 115 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA 8PSK (HDT4)	Duty Cycle (%):	93.1
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-9.97	-	-	-9.97	-6.57	14.00	-20.57
6265	-	-9.80	-	-	-9.80	-5.50	14.00	-19.50
6423	-	-9.67	-	-	-9.67	-3.97	14.00	-17.97
6425	-	-9.50	-	-	-9.50	-3.80	14.00	-17.80

Table 116 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA 16QAM (HDT6)	Duty Cycle (%):	90.4
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-9.95	-	-	-9.95	-6.55	14.00	-20.55
6265	-	-9.79	-	-	-9.79	-5.49	14.00	-19.49
6423	-	-9.65	-	-	-9.65	-3.95	14.00	-17.95
6425	-	-9.71	-	-	-9.71	-4.01	14.00	-18.01

Table 117 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA 16QAM (HDRPM12)	Duty Cycle (%):	93.2
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6107	-	-7.11	-	-	-7.11	-3.71	14.00	-17.71
6265	-	-7.25	-	-	-7.25	-2.95	14.00	-16.95
6422	-	-7.55	-	-	-7.55	-1.85	14.00	-15.85
6425	-	-7.49	-	-	-7.49	-1.79	14.00	-15.79

Table 118 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6109	-	-4.23	-	-	-4.23	-0.83	14.00	-14.83
6265	-	-4.06	-	-	-4.06	0.24	14.00	-13.76
6419	-	-4.19	-	-	-4.19	1.51	14.00	-12.49
6425	-	-4.05	-	-	-4.05	1.65	14.00	-12.35

Table 119 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	iPA GFSK (LE 2M)	Duty Cycle (%):	56.7
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-11.46	-	-	-11.46	-8.06	14.00	-22.06
6265	-	-11.40	-	-	-11.40	-7.10	14.00	-21.10
6423	-	-11.13	-	-	-11.13	-5.43	14.00	-19.43
6425	-	-11.19	-	-	-11.19	-5.49	14.00	-19.49

Table 120 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA GFSK (DH5)	Duty Cycle (%):	76.4
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-10.46	-	-	-	-10.46	-8.76	14.00	-22.76
6265	-10.50	-	-	-	-10.50	-10.10	14.00	-24.10
6424	-10.33	-	-	-	-10.33	-7.43	14.00	-21.43
6425	-10.48	-	-	-	-10.48	-7.58	14.00	-21.58

Table 121 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	77.5
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-8.36	-	-	-	-8.36	-6.66	14.00	-20.66
6265	-8.01	-	-	-	-8.01	-7.61	14.00	-21.61
6423	-8.32	-	-	-	-8.32	-5.42	14.00	-19.42
6425	-8.42	-	-	-	-8.42	-5.52	14.00	-19.52

Table 122 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	77.6
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-6.68	-	-	-	-6.68	-4.98	14.00	-18.98
6265	-6.52	-	-	-	-6.52	-6.12	14.00	-20.12
6422	-6.52	-	-	-	-6.52	-3.62	14.00	-17.62
6425	-6.67	-	-	-	-6.67	-3.77	14.00	-17.77

Table 123 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA 8PSK (HDT4)	Duty Cycle (%):	93.0
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-8.27	-	-	-	-8.27	-6.57	14.00	-20.57
6265	-8.16	-	-	-	-8.16	-7.76	14.00	-21.76
6423	-8.38	-	-	-	-8.38	-5.48	14.00	-19.48
6425	-8.38	-	-	-	-8.38	-5.48	14.00	-19.48

Table 124 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA 16QAM (HDT6)	Duty Cycle (%):	90.4
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-8.50	-	-	-	-8.50	-6.80	14.00	-20.80
6265	-8.17	-	-	-	-8.17	-7.77	14.00	-21.77
6423	-8.41	-	-	-	-8.41	-5.51	14.00	-19.51
6425	-8.42	-	-	-	-8.42	-5.52	14.00	-19.52

Table 125 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA 16QAM (HDRPM12)	Duty Cycle (%):	93.0
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6107	-5.67	-	-	-	-5.67	-3.97	14.00	-17.97
6265	-5.97	-	-	-	-5.97	-5.57	14.00	-19.57
6422	-5.90	-	-	-	-5.90	-3.00	14.00	-17.00
6425	-5.88	-	-	-	-5.88	-2.98	14.00	-16.98

Table 126 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6109	-2.66	-	-	-	-2.66	-0.96	14.00	-14.96
6265	-2.54	-	-	-	-2.54	-2.14	14.00	-16.14
6419	-2.74	-	-	-	-2.74	0.16	14.00	-13.84
6425	-2.63	-	-	-	-2.63	0.27	14.00	-13.73

Table 127 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA GFSK (LE 2M)	Duty Cycle (%):	56.7
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-9.74	-	-	-	-9.74	-8.04	14.00	-22.04
6265	-9.49	-	-	-	-9.49	-9.09	14.00	-23.09
6423	-9.71	-	-	-	-9.71	-6.81	14.00	-20.81
6425	-9.60	-	-	-	-9.60	-6.70	14.00	-20.70

Table 128 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA GFSK (DH5)	Duty Cycle (%):	76.4
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-11.87	-	-	-11.87	-8.47	14.00	-22.47
6265	-	-11.87	-	-	-11.87	-7.57	14.00	-21.57
6424	-	-12.20	-	-	-12.20	-6.50	14.00	-20.50
6425	-	-12.11	-	-	-12.11	-6.41	14.00	-20.41

Table 129 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	77.5
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-10.25	-	-	-10.25	-6.85	14.00	-20.85
6265	-	-10.01	-	-	-10.01	-5.71	14.00	-19.71
6423	-	-10.09	-	-	-10.09	-4.39	14.00	-18.39
6425	-	-9.99	-	-	-9.99	-4.29	14.00	-18.29

Table 130 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	77.6
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-8.38	-	-	-8.38	-4.98	14.00	-18.98
6265	-	-8.41	-	-	-8.41	-4.11	14.00	-18.11
6422	-	-8.41	-	-	-8.41	-2.71	14.00	-16.71
6425	-	-8.32	-	-	-8.32	-2.62	14.00	-16.62

Table 131 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA 8PSK (HDT4)	Duty Cycle (%):	93.1
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-9.76	-	-	-9.76	-6.36	14.00	-20.36
6265	-	-9.77	-	-	-9.77	-5.47	14.00	-19.47
6423	-	-10.00	-	-	-10.00	-4.30	14.00	-18.30
6425	-	-9.92	-	-	-9.92	-4.22	14.00	-18.22

Table 132 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA 16QAM (HDT6)	Duty Cycle (%):	90.4
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-9.78	-	-	-9.78	-6.38	14.00	-20.38
6265	-	-9.76	-	-	-9.76	-5.46	14.00	-19.46
6423	-	-9.77	-	-	-9.77	-4.07	14.00	-18.07
6425	-	-9.90	-	-	-9.90	-4.20	14.00	-18.20

Table 133 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA 16QAM (HDRPM12)	Duty Cycle (%):	93.1
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6107	-	-7.27	-	-	-7.27	-3.87	14.00	-17.87
6265	-	-7.34	-	-	-7.34	-3.04	14.00	-17.04
6422	-	-7.33	-	-	-7.33	-1.63	14.00	-15.63
6425	-	-7.34	-	-	-7.34	-1.64	14.00	-15.64

Table 134 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6109	-	-4.49	-	-	-4.49	-1.09	14.00	-15.09
6265	-	-4.32	-	-	-4.32	-0.02	14.00	-14.02
6419	-	-4.26	-	-	-4.26	1.44	14.00	-12.56
6425	-	-4.25	-	-	-4.25	1.45	14.00	-12.55

Table 135 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		

DUT Configuration			
Mode:	ePA GFSK (LE 2M)	Duty Cycle (%):	56.7
Antenna Configuration:	SISO	DCCF (dB):	-
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-	-11.36	-	-	-11.36	-7.96	14.00	-21.96
6265	-	-11.41	-	-	-11.41	-7.11	14.00	-21.11
6423	-	-11.47	-	-	-11.47	-5.77	14.00	-19.77
6425	-	-11.39	-	-	-11.39	-5.69	14.00	-19.69

Table 136 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	iPA GFSK (DH5)	Duty Cycle (%):	76.7
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-17.38	-17.39	-	-	-14.37	-8.77	14.00	-22.77
6265	-17.44	-17.32	-	-	-14.37	-8.79	14.00	-22.79
6424	-17.61	-17.33	-	-	-14.46	-7.03	14.00	-21.03
6425	-17.60	-17.22	-	-	-14.39	-6.97	14.00	-20.97

Table 137 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	78.2
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-15.48	-15.48	-	-	-12.47	-6.87	14.00	-20.87
6265	-15.41	-15.34	-	-	-12.36	-6.78	14.00	-20.78
6423	-15.61	-15.34	-	-	-12.46	-5.04	14.00	-19.04
6425	-15.75	-15.41	-	-	-12.56	-5.14	14.00	-19.14

Table 138 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	78.3
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-13.52	-13.43	-	-	-10.46	-4.86	14.00	-18.86
6265	-13.73	-13.66	-	-	-10.68	-5.11	14.00	-19.11
6422	-13.95	-13.58	-	-	-10.75	-3.33	14.00	-17.33
6425	-13.98	-13.53	-	-	-10.74	-3.31	14.00	-17.31

Table 139 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	iPA 8PSK (HDT4)	Duty Cycle (%):	93.7
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-15.09	-15.01	-	-	-12.04	-6.44	14.00	-20.44
6265	-15.20	-15.12	-	-	-12.15	-6.57	14.00	-20.57
6423	-15.34	-15.08	-	-	-12.20	-4.77	14.00	-18.77
6425	-15.38	-15.04	-	-	-12.20	-4.77	14.00	-18.77

Table 140 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	iPA 16QAM (HDT6)	Duty Cycle (%):	90.7
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-15.19	-15.19	-	-	-12.18	-6.58	14.00	-20.58
6265	-15.16	-15.08	-	-	-12.11	-6.53	14.00	-20.53
6423	-15.33	-15.06	-	-	-12.19	-4.76	14.00	-18.76
6425	-15.57	-15.23	-	-	-12.38	-4.96	14.00	-18.96

Table 141 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	iPA 16QAM (HDRPM12)	Duty Cycle (%):	93.5
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6107	-12.77	-12.70	-	-	-9.72	-4.12	14.00	-18.12
6265	-12.84	-12.74	-	-	-9.78	-4.20	14.00	-18.20
6422	-12.85	-12.58	-	-	-9.70	-2.28	14.00	-16.28
6425	-12.87	-12.54	-	-	-9.69	-2.27	14.00	-16.27

Table 142 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	iPA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6109	-9.86	-9.65	-	-	-6.74	-1.14	14.00	-15.14
6265	-9.69	-9.44	-	-	-6.56	-0.98	14.00	-14.98
6419	-9.98	-9.48	-	-	-6.71	0.71	14.00	-13.29
6425	-9.84	-9.37	-	-	-6.59	0.83	14.00	-13.17

Table 143 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	iPA GFSK (LE 2M)	Duty Cycle (%):	57.3
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-16.43	-16.36	-	-	-13.38	-7.78	14.00	-21.78
6265	-16.31	-16.28	-	-	-13.28	-7.71	14.00	-21.71
6423	-16.49	-16.25	-	-	-13.36	-5.94	14.00	-19.94
6425	-16.78	-16.43	-	-	-13.59	-6.17	14.00	-20.17

Table 144 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	ePA GFSK (DH5)	Duty Cycle (%):	76.8
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-17.85	-17.13	-	-	-14.47	-8.87	14.00	-22.87
6265	-17.93	-17.59	-	-	-14.75	-9.17	14.00	-23.17
6424	-18.47	-17.48	-	-	-14.94	-7.51	14.00	-21.51
6425	-17.94	-17.50	-	-	-14.71	-7.28	14.00	-21.28

Table 145 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	78.3
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-16.21	-15.48	-	-	-12.82	-7.22	14.00	-21.22
6265	-15.81	-15.36	-	-	-12.57	-6.99	14.00	-20.99
6423	-15.72	-15.13	-	-	-12.40	-4.98	14.00	-18.98
6425	-15.67	-15.13	-	-	-12.38	-4.96	14.00	-18.96

Table 146 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	78.4
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-13.70	-13.40	-	-	-10.54	-4.94	14.00	-18.94
6265	-14.03	-13.44	-	-	-10.71	-5.13	14.00	-19.13
6422	-14.20	-13.55	-	-	-10.85	-3.43	14.00	-17.43
6425	-13.87	-13.58	-	-	-10.71	-3.29	14.00	-17.29

Table 147 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	ePA 8PSK (HDT4)	Duty Cycle (%):	94.9
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-15.96	-15.21	-	-	-12.56	-6.95	14.00	-20.95
6265	-16.02	-15.02	-	-	-12.48	-6.90	14.00	-20.90
6423	-15.44	-14.83	-	-	-12.11	-4.69	14.00	-18.69
6425	-15.50	-14.92	-	-	-12.19	-4.77	14.00	-18.77

Table 148 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	ePA 16QAM (HDT6)	Duty Cycle (%):	91.6
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-15.85	-15.14	-	-	-12.47	-6.87	14.00	-20.87
6265	-15.99	-14.99	-	-	-12.45	-6.87	14.00	-20.87
6423	-15.48	-14.88	-	-	-12.16	-4.74	14.00	-18.74
6425	-15.50	-14.92	-	-	-12.19	-4.77	14.00	-18.77

Table 149 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	ePA 16QAM (HDRPM12)	Duty Cycle (%):	93.8
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6107	-13.05	-12.72	-	-	-9.87	-4.27	14.00	-18.27
6265	-13.34	-12.72	-	-	-10.01	-4.43	14.00	-18.43
6422	-13.35	-12.63	-	-	-9.96	-2.54	14.00	-16.54
6425	-13.07	-12.68	-	-	-9.86	-2.44	14.00	-16.44

Table 150 - EIRP Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	ePA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6109	-9.84	-9.63	-	-	-6.72	-1.12	14.00	-15.12
6265	-10.23	-9.64	-	-	-6.92	-1.34	14.00	-15.34
6419	-10.36	-9.60	-	-	-6.96	0.47	14.00	-13.53
6425	-9.99	-9.36	-	-	-6.65	0.77	14.00	-13.23

Table 151 - EIRP Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	ePA GFSK (LE 2M)	Duty Cycle (%):	57.6
Antenna Configuration:	Beamforming	DCCF (dB):	-
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ			
6106	-16.74	-16.01	-	-	-13.35	-7.75	14.00	-21.75
6265	-17.40	-16.46	-	-	-13.89	-8.32	14.00	-22.32
6423	-17.37	-16.45	-	-	-13.87	-6.45	14.00	-20.45
6425	-16.91	-16.44	-	-	-13.66	-6.24	14.00	-20.24

Table 152 - EIRP Output Power Results



FCC 47 CFR Part 15E, Limit Clause 15.407(a)(9)

For very low power devices operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed -5 dBm e.i.r.p in any 1-megahertz band and the maximum e.i.r.p must not exceed 14 dBm.

ISED RSS-248, Limit Clause 4.5.3

The following limits shall apply to very low-power devices.

the maximum e.i.r.p. spectral density shall not exceed -5 dBm/MHz; and
the maximum e.i.r.p. shall not exceed 14 dBm.



2.2.7 Test Location and Test Equipment Used

This test was carried out in EMC Laboratory 2

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Multimeter	Iso-tech	IDM101	2421	12	11-Nov-2026
Attenuator (30dB, 150W)	Narda	769-30	3369	12	21-Feb-2026
Hygrometer	Rotronic	HP21	4741	12	29-May-2026
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
Humidity & Temperature meter	R.S Components	1364	6148	12	28-Aug-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6350	12	02-Sep-2026
MXA Signal Analyser	Keysight Technologies	N9020B	6417	24	14-Oct-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	23-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6639	12	29-Aug-2026
Humidity & Temperature meter	Fluke	971	7103	12	05-Aug-2026

Table 153

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



2.3 Maximum Conducted Power Spectral Density

2.3.1 Specification Reference

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

2.3.2 Equipment Under Test and Modification State

A3426, S/N: FV3YG50JYP - Modification State 0

2.3.3 Date of Test

29-December-2025 to 23-January-2026

2.3.4 Test Method

The test was performed in accordance with KDB 789033, clause F.

Where the EUT duty cycle was < 98 % and repeatable within 2 %, the spectrum analyser was set to trace (power) averaging and a duty cycle correction was added as calculated in the result tables below (Method SA-2). Where the duty cycle was ≥ 98 % the spectrum analyser was set to trace (power) averaging and no duty cycle correction made (Method SA-1). In all other cases the spectrum analyser trace was set to max hold (Method SA-3).

For SISO modes the antenna gain was added to the conducted power for each respective core.

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

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:

$$\text{TxBF Directional Gain} = 10 \cdot \log((10^{(G1/20)} + 10^{(G2/20)})^{2/2})$$

Frequency Range (MHz)	Core 0 Peak Gain (dBi)	Core 1 Peak Gain (dBi)	TxBF Directional Gain (dBi)
6106-6425	2.90	5.70	7.42

2.3.5 Environmental Conditions

Ambient Temperature 22.1 - 23.1 °C
Relative Humidity 40.9 - 52.0 %



2.3.6 Test Results

Narrowband

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA GFSK (DH5)	Duty Cycle (%):	76.4
Antenna Configuration:	SISO	DCCF (dB):	1.17
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.11	-	-	-	-	-9.41	-5.00	-4.41
6265	-11.11	-	-	-	-	-10.71	-5.00	-5.71
6424	-10.97	-	-	-	-	-8.07	-5.00	-3.07
6425	-10.99	-	-	-	-	-8.09	-5.00	-3.09

Table 154 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	77.5
Antenna Configuration:	SISO	DCCF (dB):	1.11
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-10.81	-	-	-	-	-9.11	-5.00	-4.11
6265	-11.31	-	-	-	-	-10.91	-5.00	-5.91
6423	-10.98	-	-	-	-	-8.08	-5.00	-3.08
6425	-11.24	-	-	-	-	-8.34	-5.00	-3.34

Table 155 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	77.8
Antenna Configuration:	SISO	DCCF (dB):	1.09
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.96	-	-	-	-	-10.26	-5.00	-5.26
6265	-12.01	-	-	-	-	-11.61	-5.00	-6.61
6422	-12.05	-	-	-	-	-9.15	-5.00	-4.15
6425	-11.62	-	-	-	-	-8.72	-5.00	-3.72

Table 156 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 8PSK (HDT4)	Duty Cycle (%):	93.0
Antenna Configuration:	SISO	DCCF (dB):	0.32
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.33	-	-	-	-	-9.63	-5.00	-4.63
6265	-11.01	-	-	-	-	-10.61	-5.00	-5.61
6423	-10.93	-	-	-	-	-8.03	-5.00	-3.03
6425	-11.15	-	-	-	-	-8.25	-5.00	-3.25

Table 157 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 16QAM (HDT6)	Duty Cycle (%):	90.2
Antenna Configuration:	SISO	DCCF (dB):	0.45
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.09	-	-	-	-	-9.39	-5.00	-4.39
6265	-11.02	-	-	-	-	-10.62	-5.00	-5.62
6423	-10.93	-	-	-	-	-8.03	-5.00	-3.03
6425	-11.18	-	-	-	-	-8.28	-5.00	-3.28

Table 158 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 16QAM (HDRPM12)	Duty Cycle (%):	93.2
Antenna Configuration:	SISO	DCCF (dB):	0.31
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6107	-11.29	-	-	-	-	-9.59	-5.00	-4.59
6265	-11.05	-	-	-	-	-10.65	-5.00	-5.65
6422	-11.12	-	-	-	-	-8.22	-5.00	-3.22
6425	-11.02	-	-	-	-	-8.12	-5.00	-3.12

Table 159 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	SISO	DCCF (dB):	0.24
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6109	-10.76	-	-	-	-	-9.06	-5.00	-4.06
6265	-10.81	-	-	-	-	-10.41	-5.00	-5.41
6419	-10.86	-	-	-	-	-7.96	-5.00	-2.96
6425	-11.16	-	-	-	-	-8.26	-5.00	-3.26

Table 160 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA GFSK (LE 2M)	Duty Cycle (%):	56.7
Antenna Configuration:	SISO	DCCF (dB):	2.46
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.01	-	-	-	-	-9.31	-5.00	-4.31
6265	-10.74	-	-	-	-	-10.34	-5.00	-5.34
6423	-10.86	-	-	-	-	-7.96	-5.00	-2.96
6425	-11.55	-	-	-	-	-8.65	-5.00	-3.65

Table 161 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA GFSK (DH5)	Duty Cycle (%):	76.4
Antenna Configuration:	SISO	DCCF (dB):	1.17
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-12.93	-	-	-	-9.53	-5.00	-4.53
6265	-	-13.18	-	-	-	-8.88	-5.00	-3.88
6424	-	-12.64	-	-	-	-6.94	-5.00	-1.94
6425	-	-12.66	-	-	-	-6.96	-5.00	-1.96

Table 162 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	77.6
Antenna Configuration:	SISO	DCCF (dB):	1.10
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-12.74	-	-	-	-9.34	-5.00	-4.34
6265	-	-12.98	-	-	-	-8.68	-5.00	-3.68
6423	-	-12.21	-	-	-	-6.51	-5.00	-1.51
6425	-	-12.80	-	-	-	-7.10	-5.00	-2.10

Table 163 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	77.6
Antenna Configuration:	SISO	DCCF (dB):	1.10
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-13.62	-	-	-	-10.22	-5.00	-5.22
6265	-	-13.88	-	-	-	-9.58	-5.00	-4.58
6422	-	-13.19	-	-	-	-7.49	-5.00	-2.49
6425	-	-13.40	-	-	-	-7.70	-5.00	-2.70

Table 164 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 8PSK (HDT4)	Duty Cycle (%):	93.1
Antenna Configuration:	SISO	DCCF (dB):	0.31
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-13.05	-	-	-	-9.65	-5.00	-4.65
6265	-	-13.08	-	-	-	-8.78	-5.00	-3.78
6423	-	-12.34	-	-	-	-6.64	-5.00	-1.64
6425	-	-12.41	-	-	-	-6.71	-5.00	-1.71

Table 165 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 16QAM (HDT6)	Duty Cycle (%):	90.4
Antenna Configuration:	SISO	DCCF (dB):	0.44
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-12.58	-	-	-	-9.18	-5.00	-4.18
6265	-	-12.86	-	-	-	-8.56	-5.00	-3.56
6423	-	-12.69	-	-	-	-6.99	-5.00	-1.99
6425	-	-12.57	-	-	-	-6.87	-5.00	-1.87

Table 166 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 16QAM (HDRPM12)	Duty Cycle (%):	93.2
Antenna Configuration:	SISO	DCCF (dB):	0.31
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6107	-	-12.68	-	-	-	-9.28	-5.00	-4.28
6265	-	-12.95	-	-	-	-8.65	-5.00	-3.65
6422	-	-12.76	-	-	-	-7.06	-5.00	-2.06
6425	-	-12.96	-	-	-	-7.26	-5.00	-2.26

Table 167 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	SISO	DCCF (dB):	0.24
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6109	-	-12.43	-	-	-	-9.03	-5.00	-4.03
6265	-	-12.63	-	-	-	-8.33	-5.00	-3.33
6419	-	-12.71	-	-	-	-7.01	-5.00	-2.01
6425	-	-12.50	-	-	-	-6.80	-5.00	-1.80

Table 168 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA GFSK (LE 2M)	Duty Cycle (%):	56.7
Antenna Configuration:	SISO	DCCF (dB):	2.46
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-13.23	-	-	-	-9.83	-5.00	-4.83
6265	-	-13.51	-	-	-	-9.21	-5.00	-4.21
6423	-	-12.73	-	-	-	-7.03	-5.00	-2.03
6425	-	-13.52	-	-	-	-7.82	-5.00	-2.82

Table 169 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA GFSK (DH5)	Duty Cycle (%):	76.4
Antenna Configuration:	SISO	DCCF (dB):	1.17
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.18	-	-	-	-	-9.48	-5.00	-4.48
6265	-11.05	-	-	-	-	-10.65	-5.00	-5.65
6424	-10.64	-	-	-	-	-7.74	-5.00	-2.74
6425	-10.73	-	-	-	-	-7.83	-5.00	-2.83

Table 170 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	77.5
Antenna Configuration:	SISO	DCCF (dB):	1.11
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-10.92	-	-	-	-	-9.22	-5.00	-4.22
6265	-10.26	-	-	-	-	-9.86	-5.00	-4.86
6423	-11.11	-	-	-	-	-8.21	-5.00	-3.21
6425	-10.91	-	-	-	-	-8.01	-5.00	-3.01

Table 171 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	77.6
Antenna Configuration:	SISO	DCCF (dB):	1.10
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.46	-	-	-	-	-9.76	-5.00	-4.76
6265	-11.68	-	-	-	-	-11.28	-5.00	-6.28
6422	-11.46	-	-	-	-	-8.56	-5.00	-3.56
6425	-11.99	-	-	-	-	-9.09	-5.00	-4.09

Table 172 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 8PSK (HDT4)	Duty Cycle (%):	93.0
Antenna Configuration:	SISO	DCCF (dB):	0.31
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.12	-	-	-	-	-9.42	-5.00	-4.42
6265	-11.03	-	-	-	-	-10.63	-5.00	-5.63
6423	-11.03	-	-	-	-	-8.13	-5.00	-3.13
6425	-10.99	-	-	-	-	-8.09	-5.00	-3.09

Table 173 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 16QAM (HDT6)	Duty Cycle (%):	90.4
Antenna Configuration:	SISO	DCCF (dB):	0.44
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.32	-	-	-	-	-9.62	-5.00	-4.62
6265	-11.24	-	-	-	-	-10.84	-5.00	-5.84
6423	-11.45	-	-	-	-	-8.55	-5.00	-3.55
6425	-11.10	-	-	-	-	-8.20	-5.00	-3.20

Table 174 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 16QAM (HDRPM12)	Duty Cycle (%):	93.0
Antenna Configuration:	SISO	DCCF (dB):	0.31
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6107	-10.93	-	-	-	-	-9.23	-5.00	-4.23
6265	-11.24	-	-	-	-	-10.84	-5.00	-5.84
6422	-11.25	-	-	-	-	-8.35	-5.00	-3.35
6425	-11.20	-	-	-	-	-8.30	-5.00	-3.30

Table 175 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	SISO	DCCF (dB):	0.24
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6109	-11.22	-	-	-	-	-9.52	-5.00	-4.52
6265	-10.95	-	-	-	-	-10.55	-5.00	-5.55
6419	-10.71	-	-	-	-	-7.81	-5.00	-2.81
6425	-11.10	-	-	-	-	-8.20	-5.00	-3.20

Table 176 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA GFSK (LE 2M)	Duty Cycle (%):	56.7
Antenna Configuration:	SISO	DCCF (dB):	2.46
Active Port(s):	A (Core 0)	Peak Antenna Gain (dBi):	2.90

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-11.43	-	-	-	-	-9.73	-5.00	-4.73
6265	-11.30	-	-	-	-	-10.90	-5.00	-5.90
6423	-11.34	-	-	-	-	-8.44	-5.00	-3.44
6425	-10.75	-	-	-	-	-7.85	-5.00	-2.85

Table 177 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA GFSK (DH5)	Duty Cycle (%):	76.4
Antenna Configuration:	SISO	DCCF (dB):	1.17
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-12.70	-	-	-	-9.30	-5.00	-4.30
6265	-	-12.73	-	-	-	-8.43	-5.00	-3.43
6424	-	-13.09	-	-	-	-7.39	-5.00	-2.39
6425	-	-12.96	-	-	-	-7.26	-5.00	-2.26

Table 178 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	77.5
Antenna Configuration:	SISO	DCCF (dB):	1.11
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-13.01	-	-	-	-9.61	-5.00	-4.61
6265	-	-12.85	-	-	-	-8.55	-5.00	-3.55
6423	-	-12.84	-	-	-	-7.14	-5.00	-2.14
6425	-	-13.19	-	-	-	-7.49	-5.00	-2.49

Table 179 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	77.6
Antenna Configuration:	SISO	DCCF (dB):	1.10
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-13.97	-	-	-	-10.57	-5.00	-5.57
6265	-	-13.91	-	-	-	-9.61	-5.00	-4.61
6422	-	-13.81	-	-	-	-8.11	-5.00	-3.11
6425	-	-13.61	-	-	-	-7.91	-5.00	-2.91

Table 180 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 8PSK (HDT4)	Duty Cycle (%):	93.1
Antenna Configuration:	SISO	DCCF (dB):	0.31
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-12.91	-	-	-	-9.51	-5.00	-4.51
6265	-	-12.88	-	-	-	-8.58	-5.00	-3.58
6423	-	-13.41	-	-	-	-7.71	-5.00	-2.71
6425	-	-12.92	-	-	-	-7.22	-5.00	-2.22

Table 181 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 16QAM (HDT6)	Duty Cycle (%):	90.4
Antenna Configuration:	SISO	DCCF (dB):	0.44
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-12.77	-	-	-	-9.37	-5.00	-4.37
6265	-	-12.99	-	-	-	-8.69	-5.00	-3.69
6423	-	-12.64	-	-	-	-6.94	-5.00	-1.94
6425	-	-12.94	-	-	-	-7.24	-5.00	-2.24

Table 182 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 16QAM (HDRPM12)	Duty Cycle (%):	93.1
Antenna Configuration:	SISO	DCCF (dB):	0.31
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6107	-	-12.74	-	-	-	-9.34	-5.00	-4.34
6265	-	-12.87	-	-	-	-8.57	-5.00	-3.57
6422	-	-12.46	-	-	-	-6.76	-5.00	-1.76
6425	-	-12.87	-	-	-	-7.17	-5.00	-2.17

Table 183 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	SISO	DCCF (dB):	0.24
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6109	-	-13.13	-	-	-	-9.73	-5.00	-4.73
6265	-	-12.94	-	-	-	-8.64	-5.00	-3.64
6419	-	-12.63	-	-	-	-6.93	-5.00	-1.93
6425	-	-12.70	-	-	-	-7.00	-5.00	-2.00

Table 184 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA GFSK (LE 2M)	Duty Cycle (%):	56.7
Antenna Configuration:	SISO	DCCF (dB):	2.46
Active Port(s):	B (Core 1)	Peak Antenna Gain (dBi):	5.70

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-	-13.23	-	-	-	-9.83	-5.00	-4.83
6265	-	-13.08	-	-	-	-8.78	-5.00	-3.78
6423	-	-13.33	-	-	-	-7.63	-5.00	-2.63
6425	-	-13.74	-	-	-	-8.04	-5.00	-3.04

Table 185 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA GFSK (DH5)	Duty Cycle (%):	76.7
Antenna Configuration:	Beamforming	DCCF (dB):	1.15
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-17.39	-17.45	-	-	-14.41	-8.81	-5.00	-3.81
6265	-17.51	-16.93	-	-	-14.20	-8.62	-5.00	-3.62
6424	-17.68	-17.33	-	-	-14.49	-7.07	-5.00	-2.07
6425	-17.72	-17.01	-	-	-14.34	-6.92	-5.00	-1.92

Table 186 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	78.2
Antenna Configuration:	Beamforming	DCCF (dB):	1.07
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-17.97	-17.77	-	-	-14.86	-9.25	-5.00	-4.25
6265	-18.05	-17.89	-	-	-14.96	-9.38	-5.00	-4.38
6423	-18.19	-17.64	-	-	-14.90	-7.47	-5.00	-2.47
6425	-18.31	-17.73	-	-	-15.00	-7.58	-5.00	-2.58

Table 187 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	78.3
Antenna Configuration:	Beamforming	DCCF (dB):	1.06
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-18.78	-18.50	-	-	-15.63	-10.03	-5.00	-5.03
6265	-18.28	-18.40	-	-	-15.33	-9.76	-5.00	-4.76
6422	-19.07	-18.43	-	-	-15.73	-8.31	-5.00	-3.31
6425	-18.89	-18.64	-	-	-15.75	-8.33	-5.00	-3.33

Table 188 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 8PSK (HDT4)	Duty Cycle (%):	93.7
Antenna Configuration:	Beamforming	DCCF (dB):	0.28
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-17.69	-17.77	-	-	-14.72	-9.12	-5.00	-4.12
6265	-18.01	-17.59	-	-	-14.79	-9.21	-5.00	-4.21
6423	-18.06	-17.70	-	-	-14.87	-7.45	-5.00	-2.45
6425	-18.08	-17.76	-	-	-14.91	-7.48	-5.00	-2.48

Table 189 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 16QAM (HDT6)	Duty Cycle (%):	90.7
Antenna Configuration:	Beamforming	DCCF (dB):	0.42
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-17.44	-17.78	-	-	-14.59	-8.99	-5.00	-3.99
6265	-17.84	-17.44	-	-	-14.63	-9.05	-5.00	-4.05
6423	-17.61	-17.68	-	-	-14.63	-7.21	-5.00	-2.21
6425	-18.44	-17.93	-	-	-15.17	-7.75	-5.00	-2.75

Table 190 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA 16QAM (HDRPM12)	Duty Cycle (%):	93.5
Antenna Configuration:	Beamforming	DCCF (dB):	0.29
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6107	-17.62	-17.85	-	-	-14.72	-9.12	-5.00	-4.12
6265	-17.60	-17.43	-	-	-14.51	-8.93	-5.00	-3.93
6422	-17.91	-17.76	-	-	-14.83	-7.40	-5.00	-2.40
6425	-17.79	-17.52	-	-	-14.64	-7.22	-5.00	-2.22

Table 191 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	Beamforming	DCCF (dB):	0.24
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6109	-17.92	-17.87	-	-	-14.88	-9.28	-5.00	-4.28
6265	-17.81	-18.13	-	-	-14.96	-9.38	-5.00	-4.38
6419	-18.05	-17.94	-	-	-14.98	-7.56	-5.00	-2.56
6425	-17.94	-17.89	-	-	-14.91	-7.48	-5.00	-2.48

Table 192 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	iPA GFSK (LE 2M)	Duty Cycle (%):	57.3
Antenna Configuration:	Beamforming	DCCF (dB):	2.42
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-17.86	-17.78	-	-	-14.81	-9.21	-5.00	-4.21
6265	-17.91	-17.92	-	-	-14.90	-9.33	-5.00	-4.33
6423	-17.81	-17.58	-	-	-14.69	-7.26	-5.00	-2.26
6425	-18.13	-17.75	-	-	-14.93	-7.51	-5.00	-2.51

Table 193 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA GFSK (DH5)	Duty Cycle (%):	76.8
Antenna Configuration:	Beamforming	DCCF (dB):	1.14
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-18.01	-17.25	-	-	-14.60	-9.00	-5.00	-4.00
6265	-17.88	-17.30	-	-	-14.57	-8.99	-5.00	-3.99
6424	-18.51	-17.40	-	-	-14.91	-7.49	-5.00	-2.49
6425	-17.78	-17.78	-	-	-14.77	-7.34	-5.00	-2.34

Table 194 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (4-DH5)	Duty Cycle (%):	78.3
Antenna Configuration:	Beamforming	DCCF (dB):	1.06
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-18.81	-17.97	-	-	-15.36	-9.76	-5.00	-4.76
6265	-18.31	-17.72	-	-	-15.00	-9.42	-5.00	-4.42
6423	-18.32	-18.00	-	-	-15.15	-7.73	-5.00	-2.73
6425	-18.19	-17.45	-	-	-14.80	-7.37	-5.00	-2.37

Table 195 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA $\pi/4$ DQPSK (8-DH5)	Duty Cycle (%):	78.4
Antenna Configuration:	Beamforming	DCCF (dB):	1.06
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-18.67	-18.24	-	-	-15.44	-9.84	-5.00	-4.84
6265	-18.61	-18.28	-	-	-15.43	-9.85	-5.00	-4.85
6422	-18.87	-18.22	-	-	-15.52	-8.10	-5.00	-3.10
6425	-18.93	-18.31	-	-	-15.60	-8.17	-5.00	-3.17

Table 196 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 8PSK (HDT4)	Duty Cycle (%):	94.9
Antenna Configuration:	Beamforming	DCCF (dB):	0.23
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-18.35	-17.93	-	-	-15.13	-9.52	-5.00	-4.52
6265	-18.57	-17.44	-	-	-14.96	-9.38	-5.00	-4.38
6423	-18.39	-17.24	-	-	-14.77	-7.35	-5.00	-2.35
6425	-18.21	-17.56	-	-	-14.86	-7.44	-5.00	-2.44

Table 197 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 16QAM (HDT6)	Duty Cycle (%):	91.6
Antenna Configuration:	Beamforming	DCCF (dB):	0.38
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-18.59	-17.44	-	-	-14.97	-9.37	-5.00	-4.37
6265	-18.78	-17.65	-	-	-15.17	-9.59	-5.00	-4.59
6423	-18.11	-17.57	-	-	-14.82	-7.40	-5.00	-2.40
6425	-17.88	-17.38	-	-	-14.61	-7.19	-5.00	-2.19

Table 198 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA 16QAM (HDRPM12)	Duty Cycle (%):	93.8
Antenna Configuration:	Beamforming	DCCF (dB):	0.28
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6107	-18.06	-17.99	-	-	-15.01	-9.41	-5.00	-4.41
6265	-18.51	-17.79	-	-	-15.13	-9.55	-5.00	-4.55
6422	-18.25	-17.81	-	-	-15.02	-7.59	-5.00	-2.59
6425	-17.82	-18.13	-	-	-14.96	-7.54	-5.00	-2.54

Table 199 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA QPSK (HDRPL8)	Duty Cycle (%):	94.6
Antenna Configuration:	Beamforming	DCCF (dB):	0.24
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6109	-18.05	-18.36	-	-	-15.19	-9.59	-5.00	-4.59
6265	-18.82	-18.65	-	-	-15.72	-10.14	-5.00	-5.14
6419	-18.33	-18.14	-	-	-15.22	-7.80	-5.00	-2.80
6425	-18.28	-17.88	-	-	-15.06	-7.64	-5.00	-2.64

Table 200 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	ePA GFSK (LE 2M)	Duty Cycle (%):	57.6
Antenna Configuration:	Beamforming	DCCF (dB):	2.40
Active Port(s):	A+B (Core 0+Core 1)	Peak Antenna Gain (dBi):	7.42

Test Frequency (MHz)	PSD (dBm/MHz)					EIRP (dBm)	Limit (dBm / MHz)	Margin (dB)
	A	B	C	D	Σ			
6106	-17.91	-17.77	-	-	-14.83	-9.23	-5.00	-4.23
6265	-18.48	-17.97	-	-	-15.21	-9.63	-5.00	-4.63
6423	-18.84	-17.84	-	-	-15.30	-7.88	-5.00	-2.88
6425	-18.56	-17.89	-	-	-15.21	-7.78	-5.00	-2.78

Table 201 - Maximum Power Spectral Density Results