

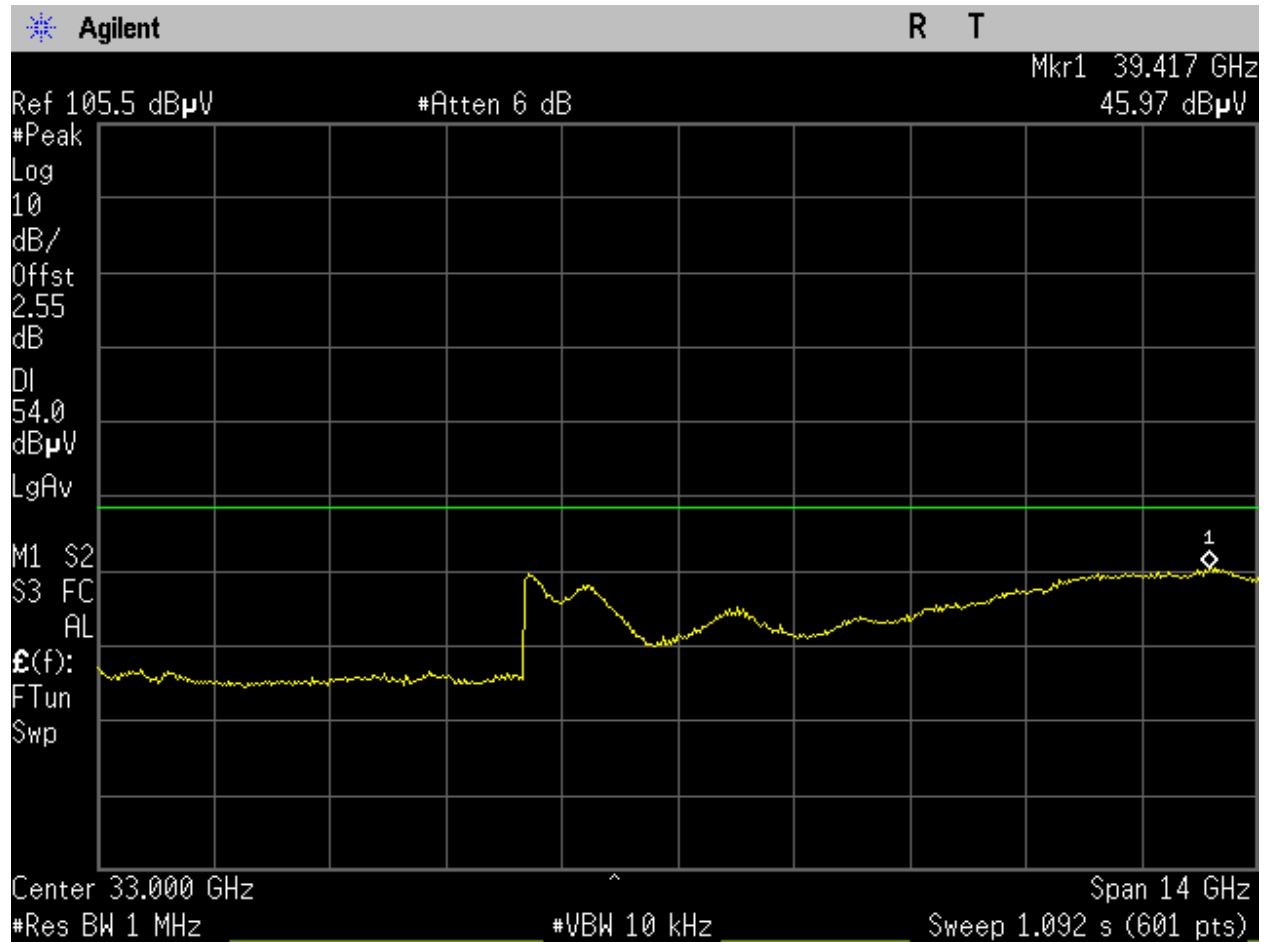


Figure 173: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ac-mode_15.209_26-40GHz_Avg_Port 1.

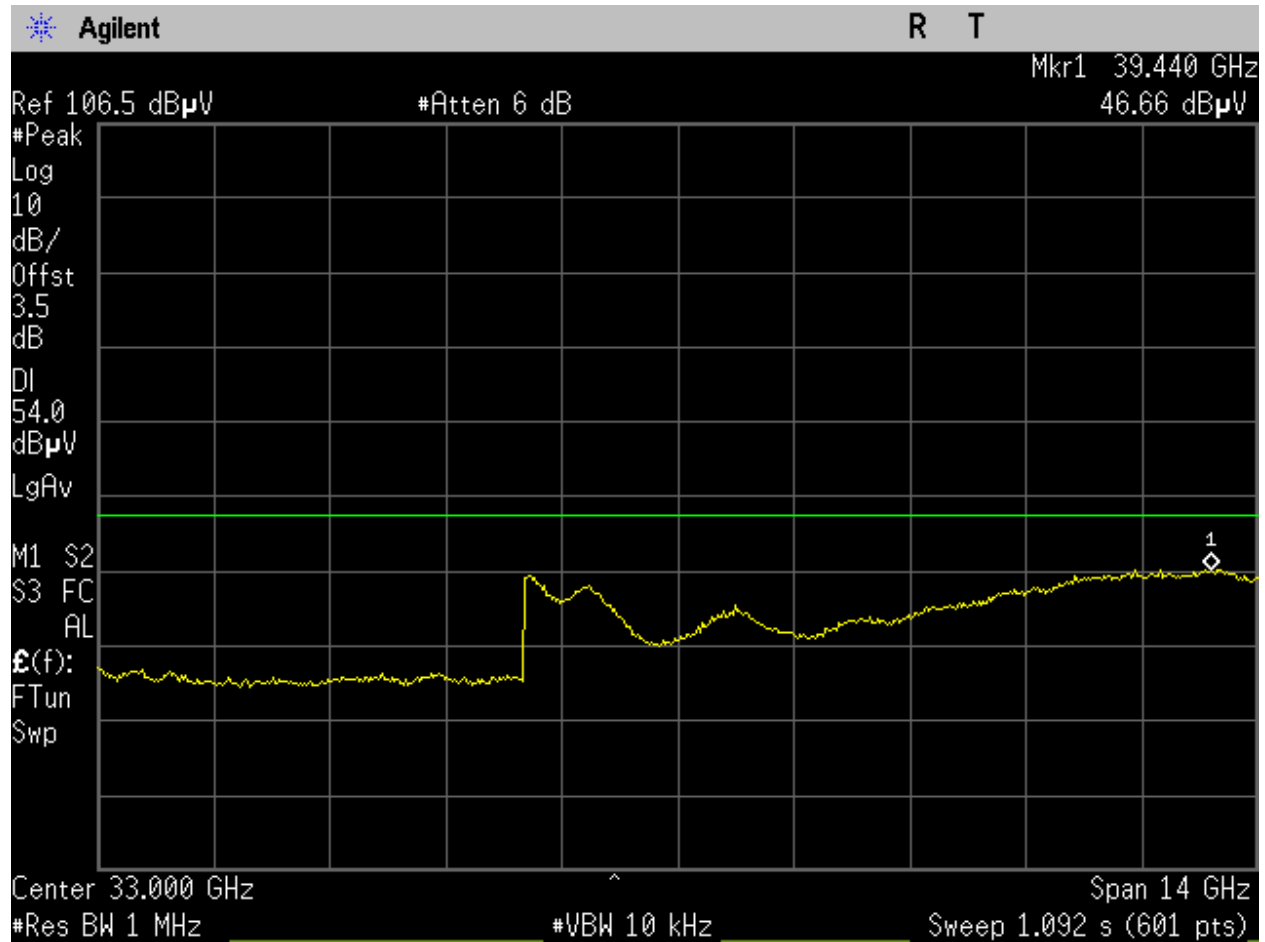


Figure 174: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ac-mode_15.209_26-40GHz_Avg_Port 2.

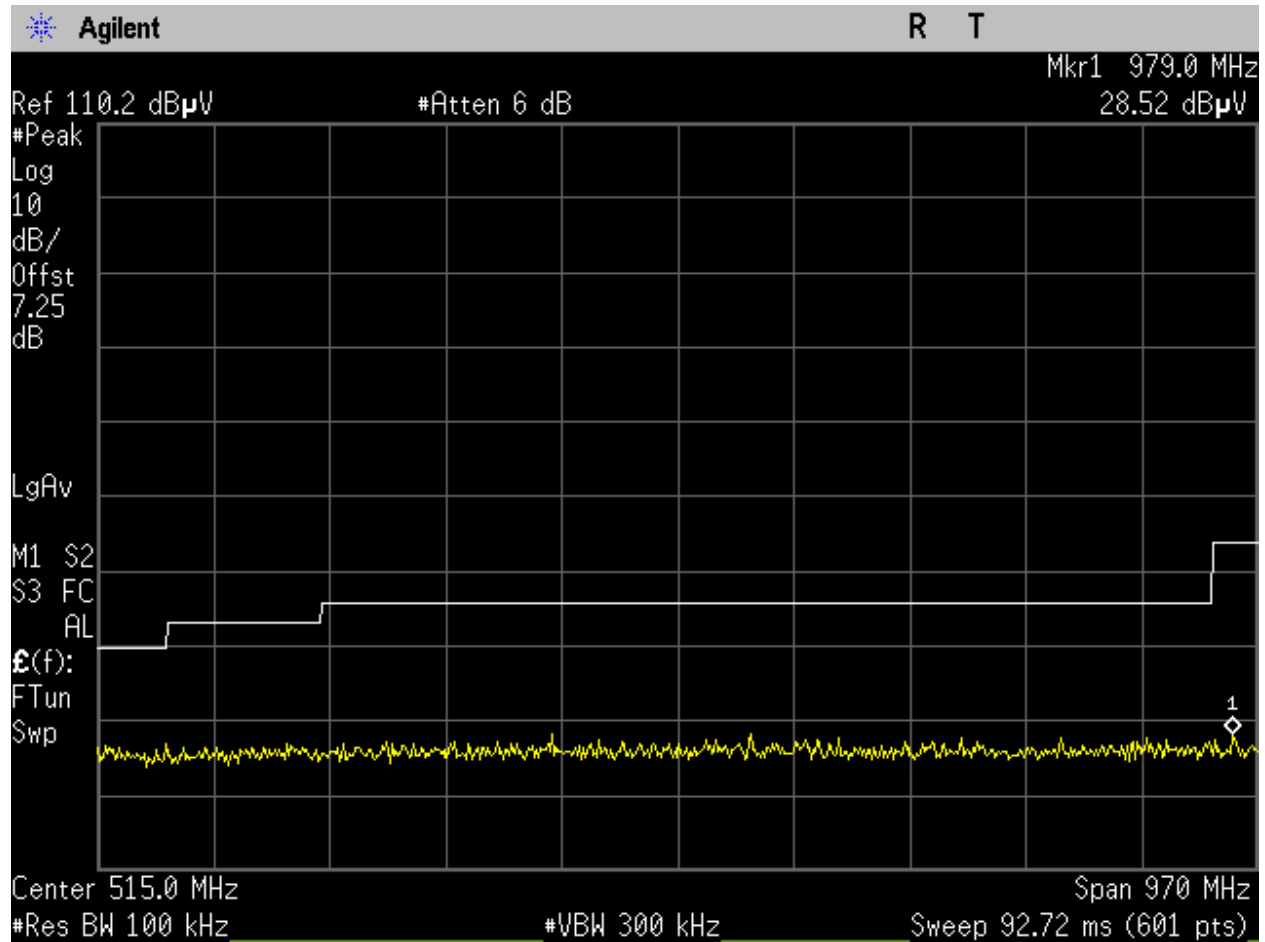


Figure 175: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ac-mode_15.209_30-1000MHz_Peak_Port 1.

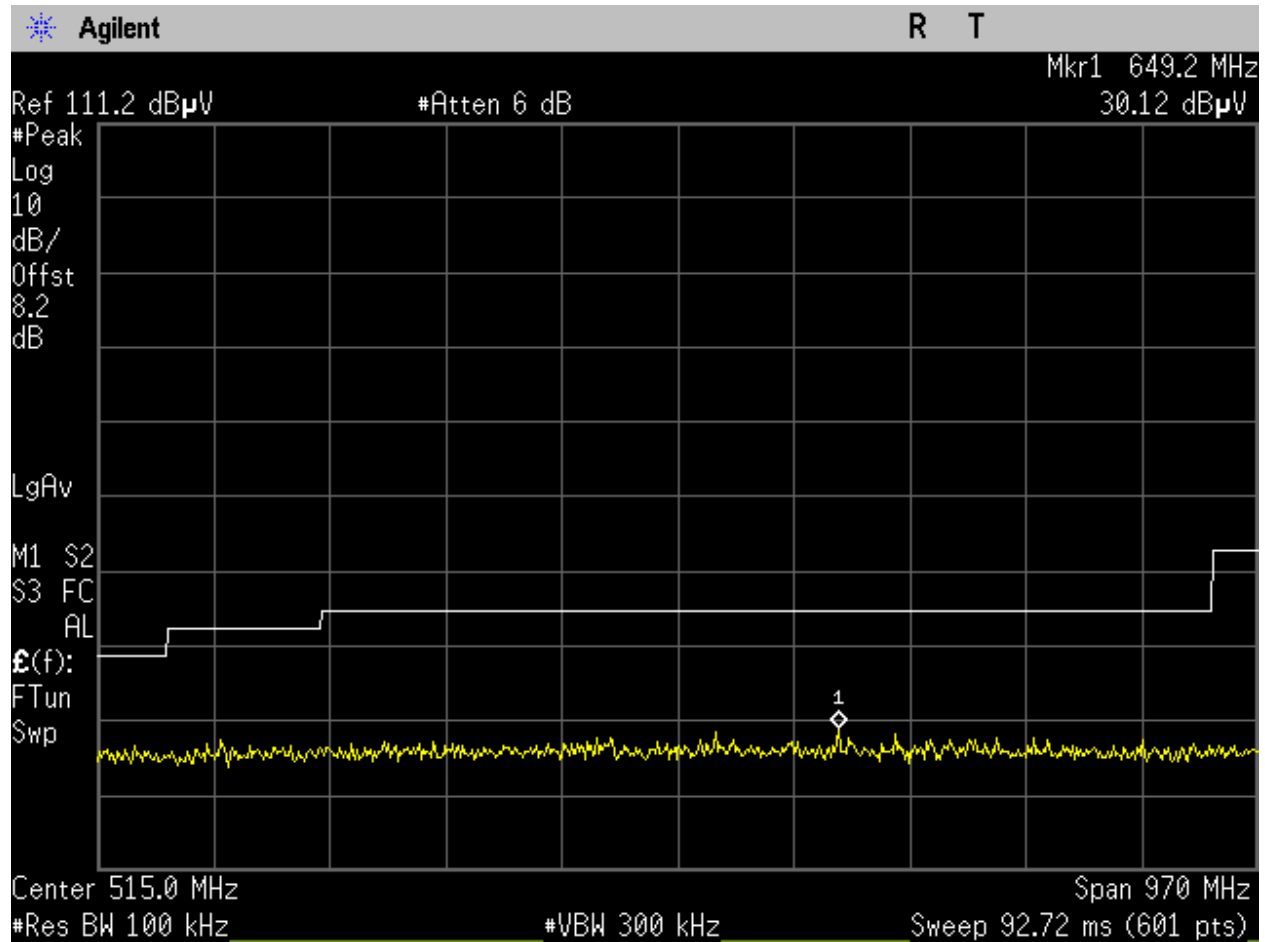


Figure 176: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ac-mode_15.209_30-1000MHz_Peak_Port 2.

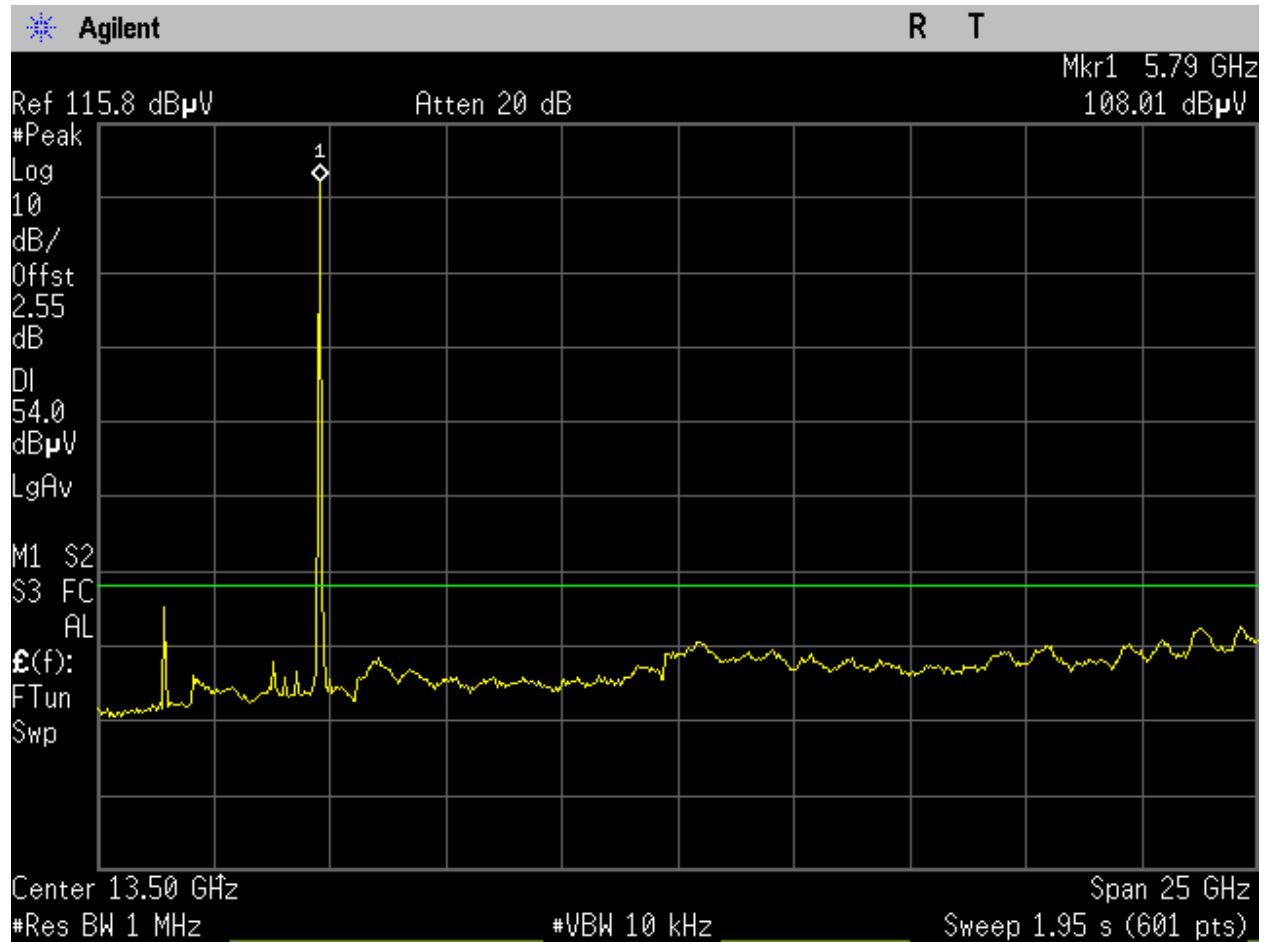


Figure 177: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ax-mode_15.209_1-26GHz_Avg_Port 1.

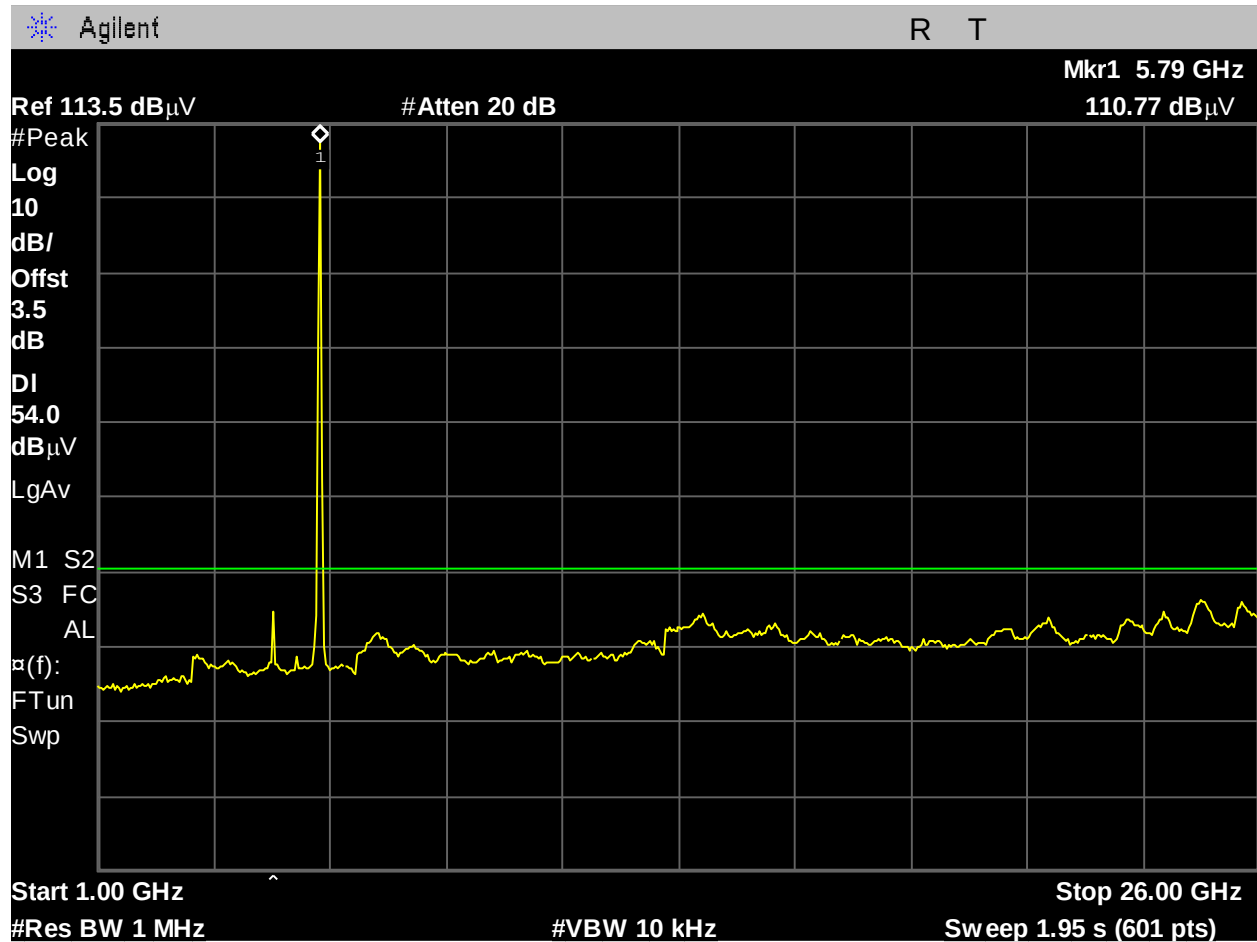


Figure 178: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ax-mode_15.209_1-26GHz_Avg_Port 2.

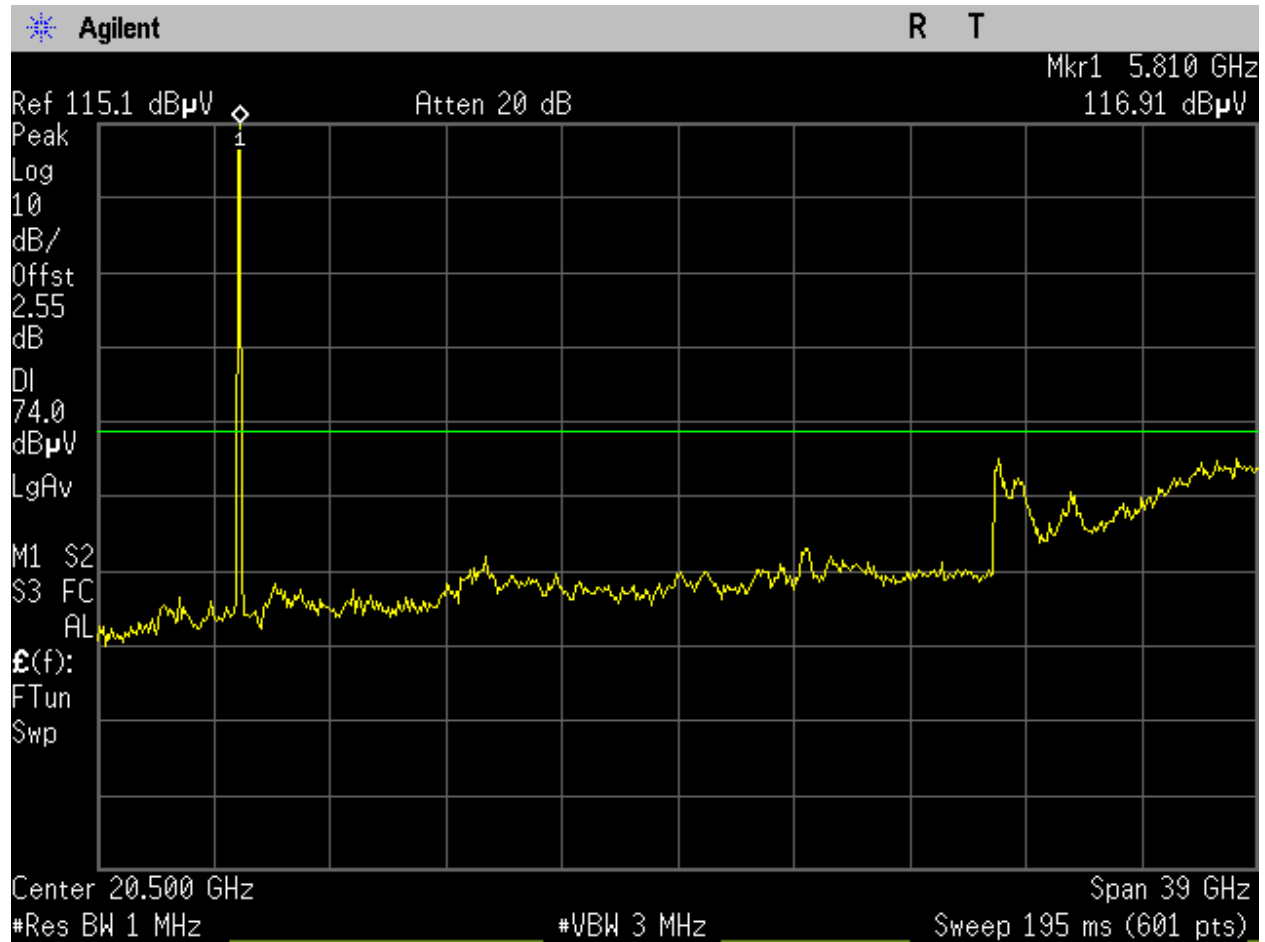


Figure 179: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ax-mode_15.209_1-40GHz _Peak_Port 1.

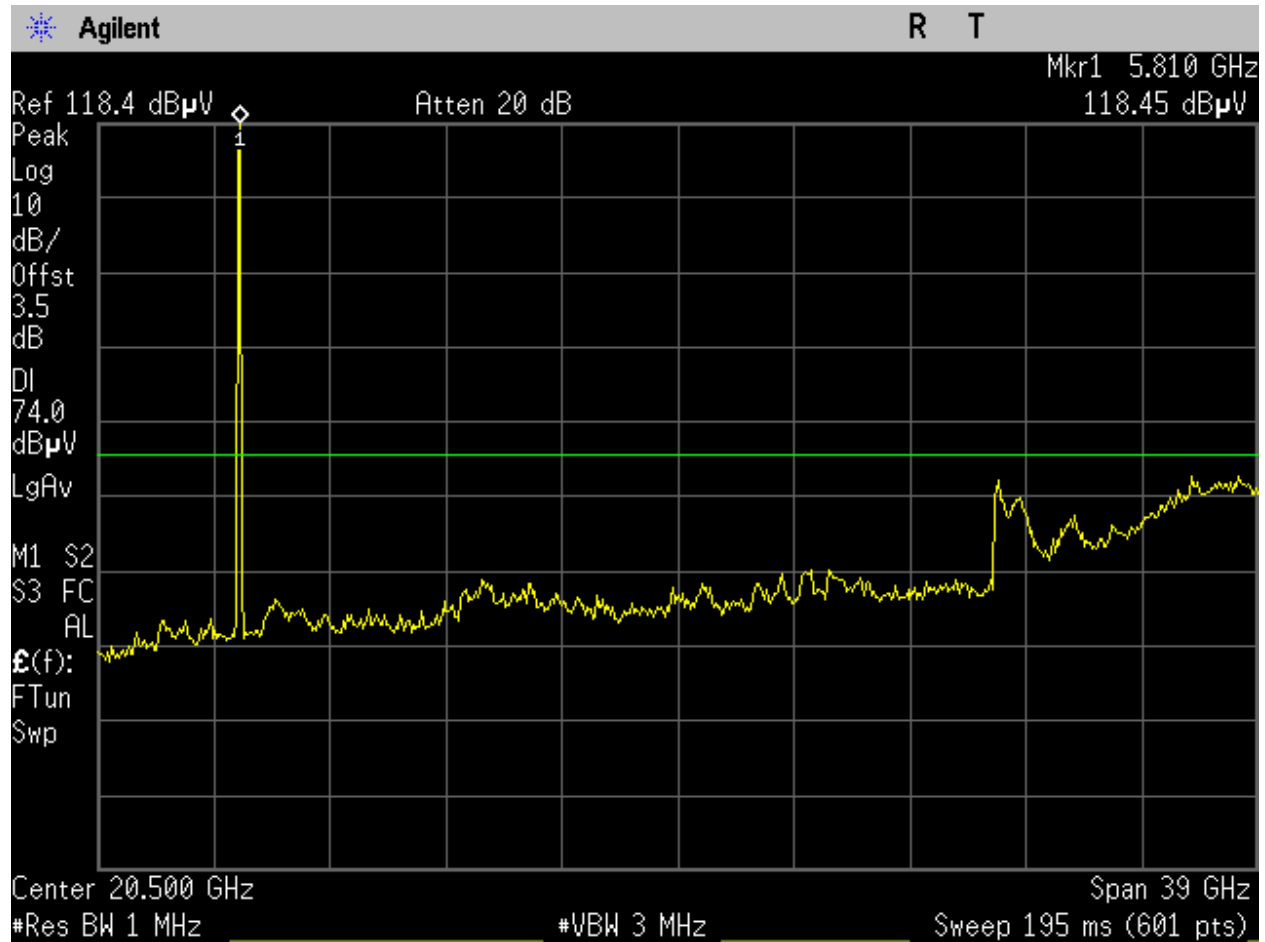


Figure 180: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ax-mode_15.209_1-40GHz _Peak_Port 2.

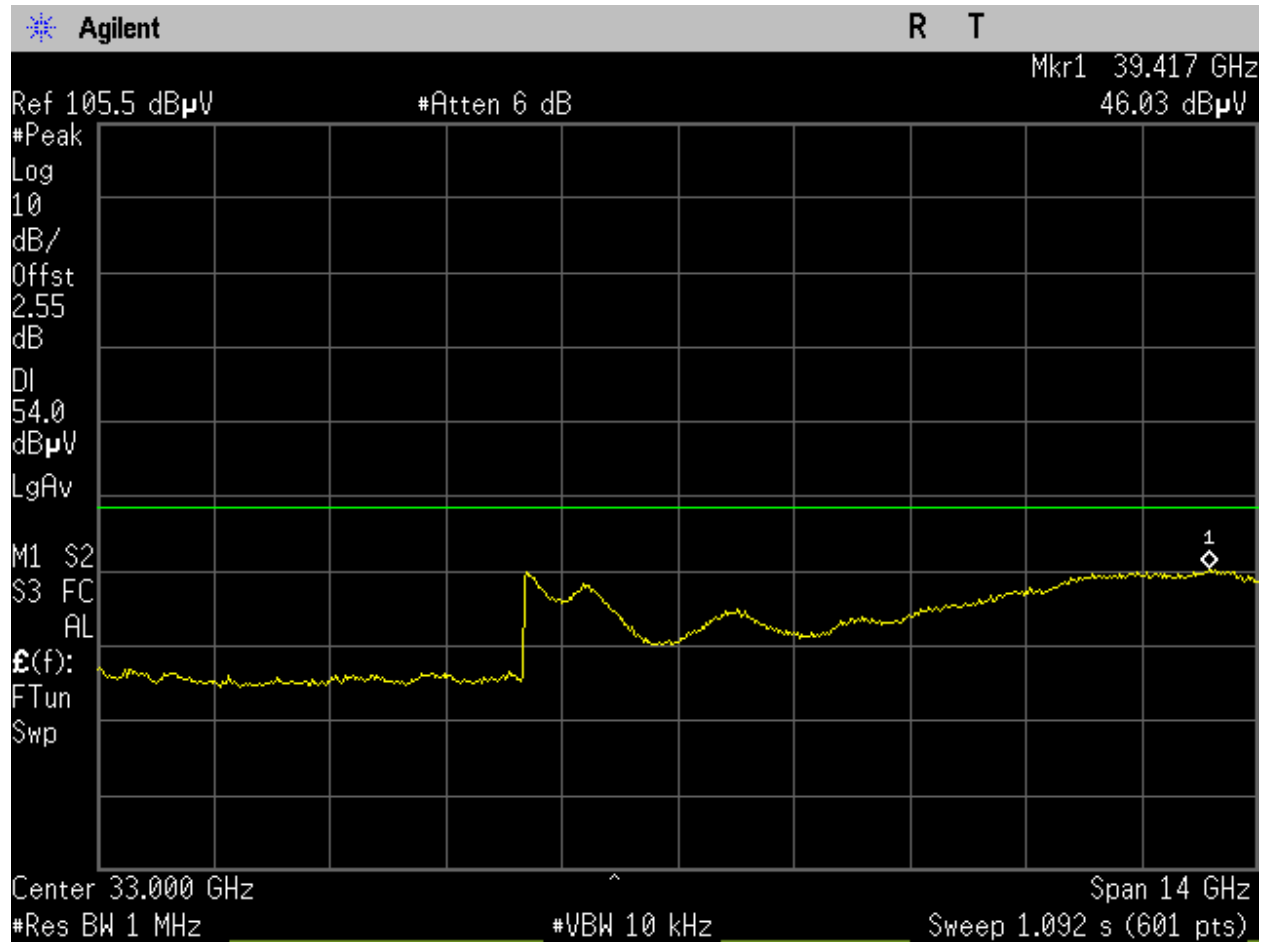


Figure 181: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ax-mode_15.209_26-40GHz_Avg_Port 1.

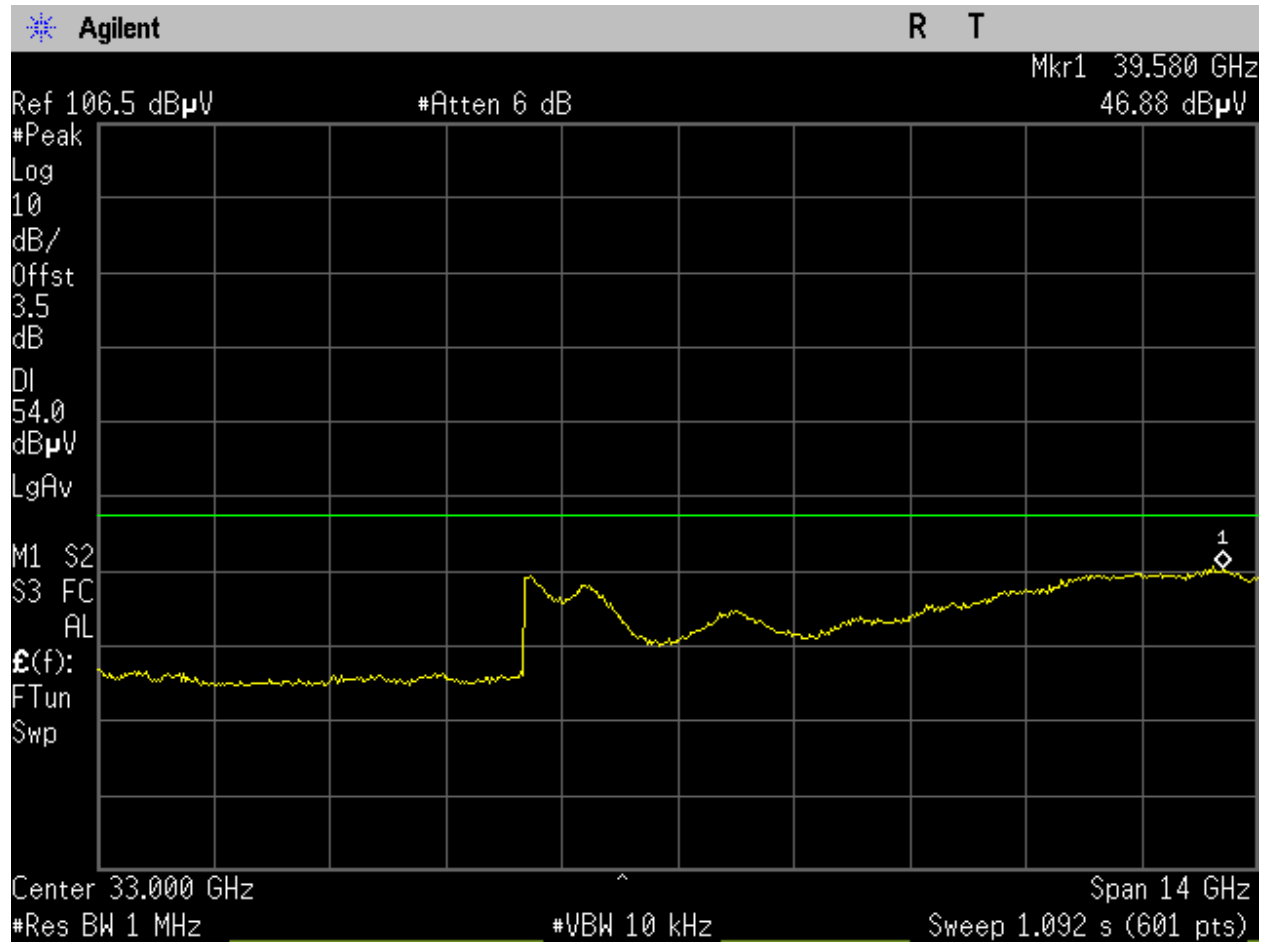


Figure 182: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ax-mode_15.209_26-40GHz_Avg_Port 2.

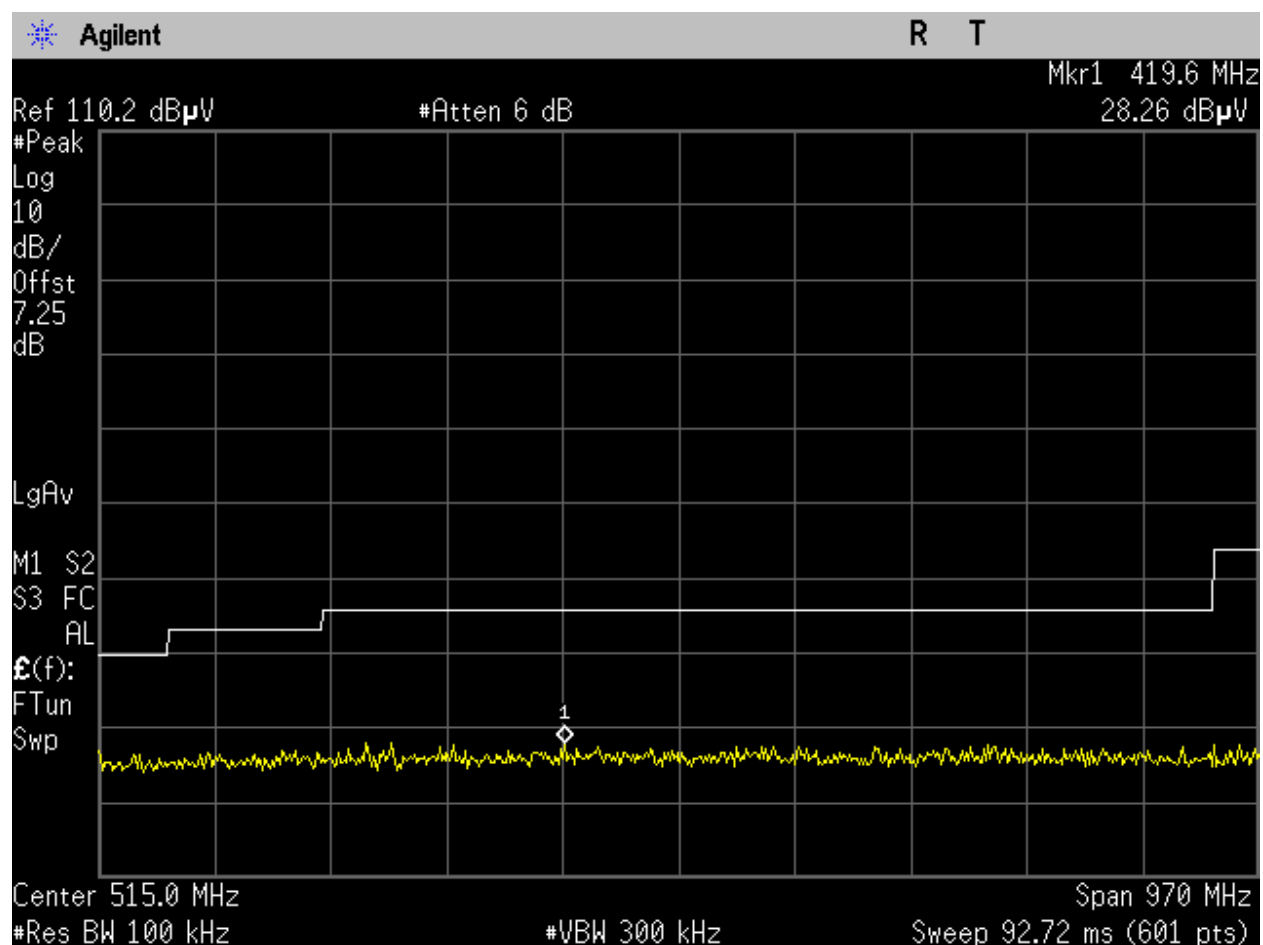


Figure 183: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 1.

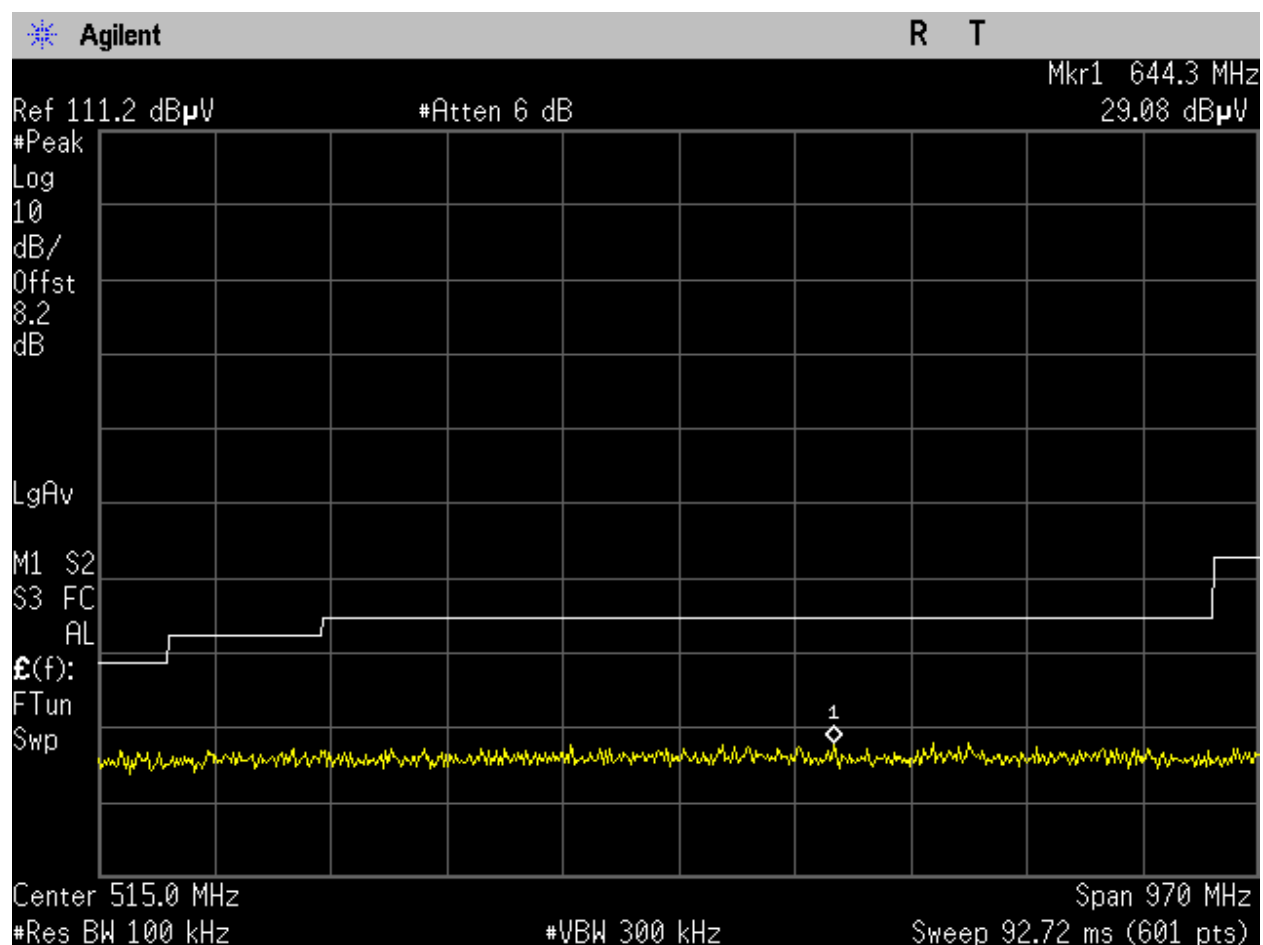


Figure 184: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 2.

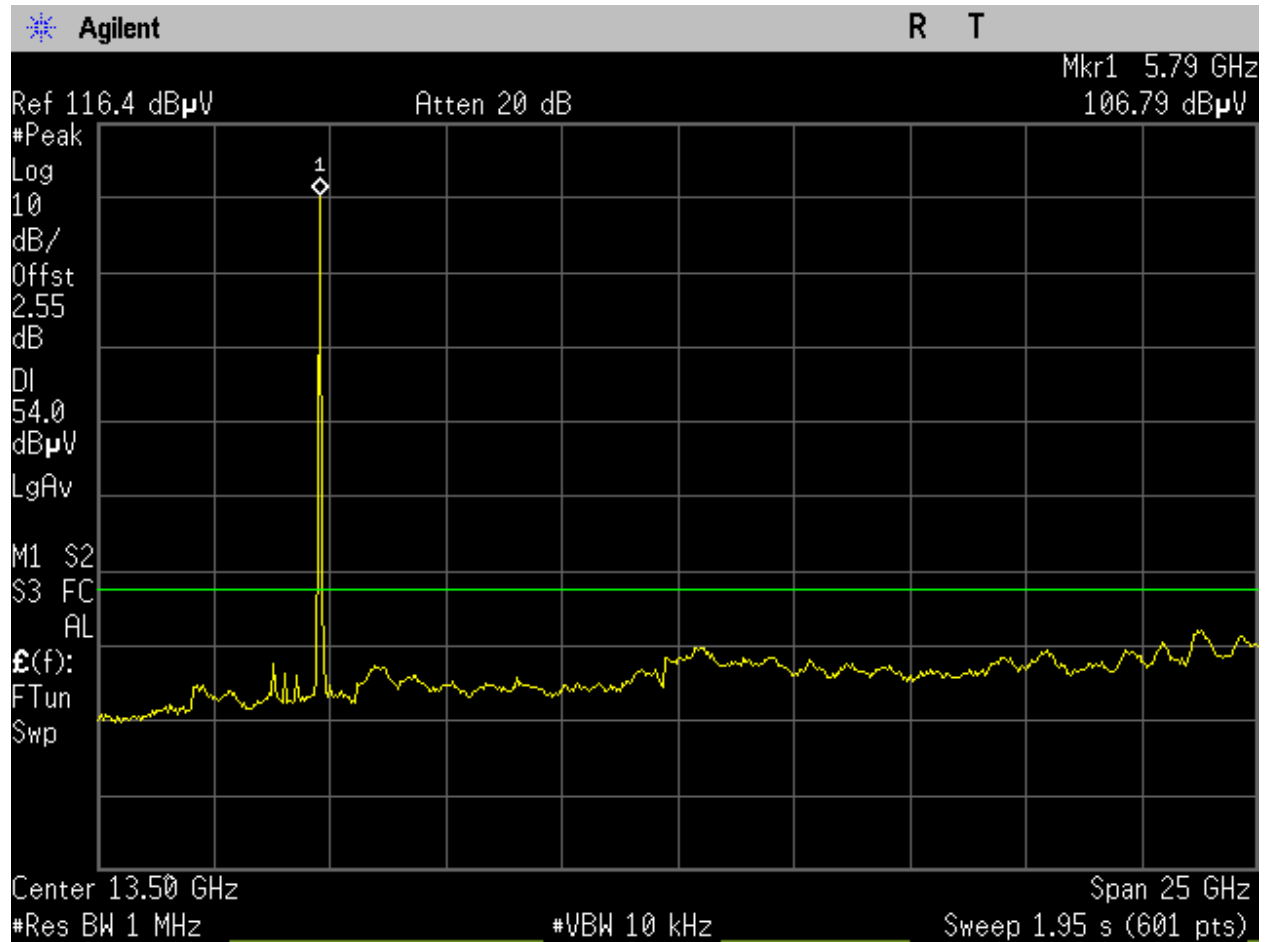


Figure 185: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_n-mode_15.209_1-26GHz_Avg_Port 1.

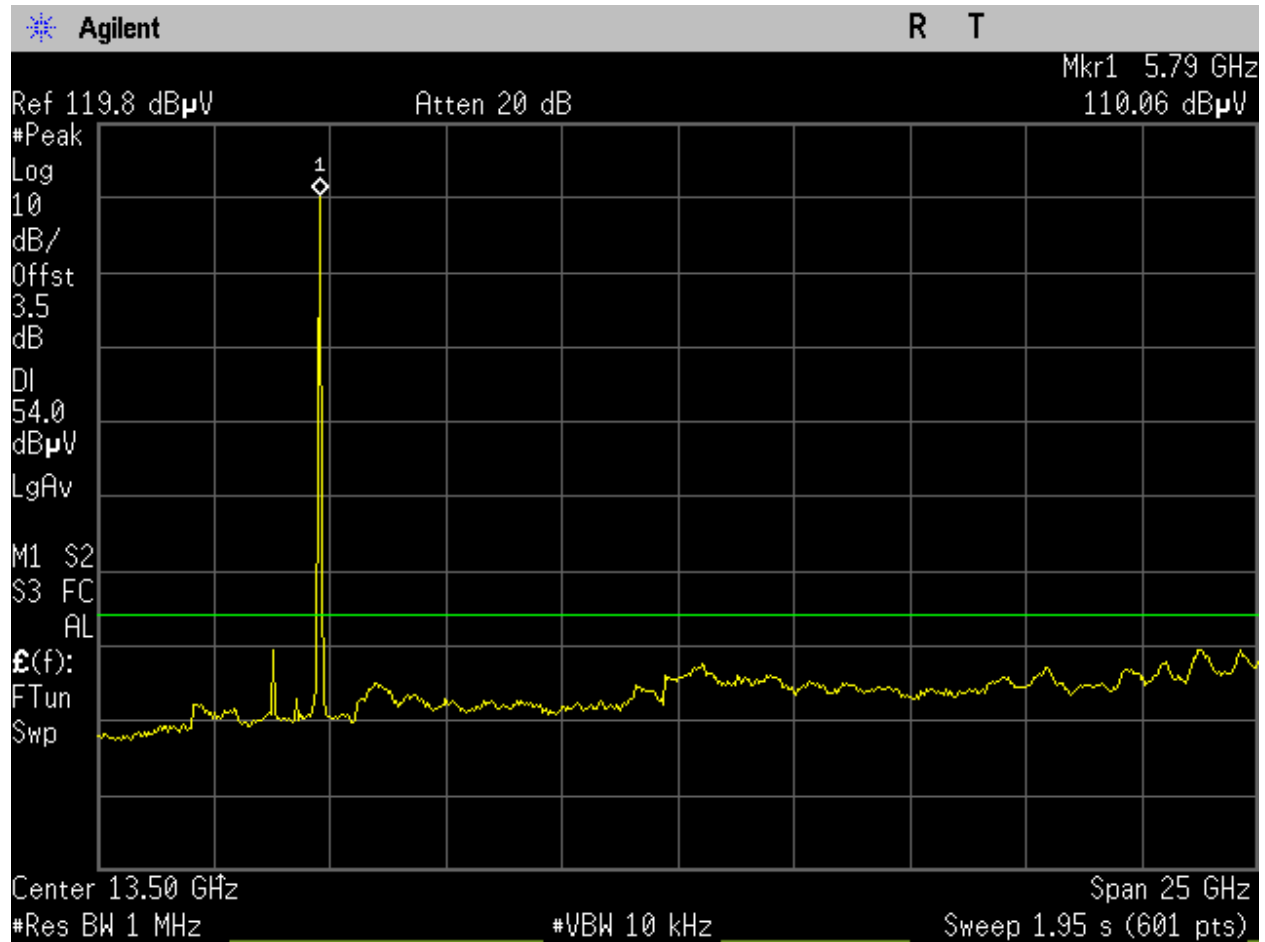


Figure 186: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_n-mode_15.209_1-26GHz_Avg_Port 2.

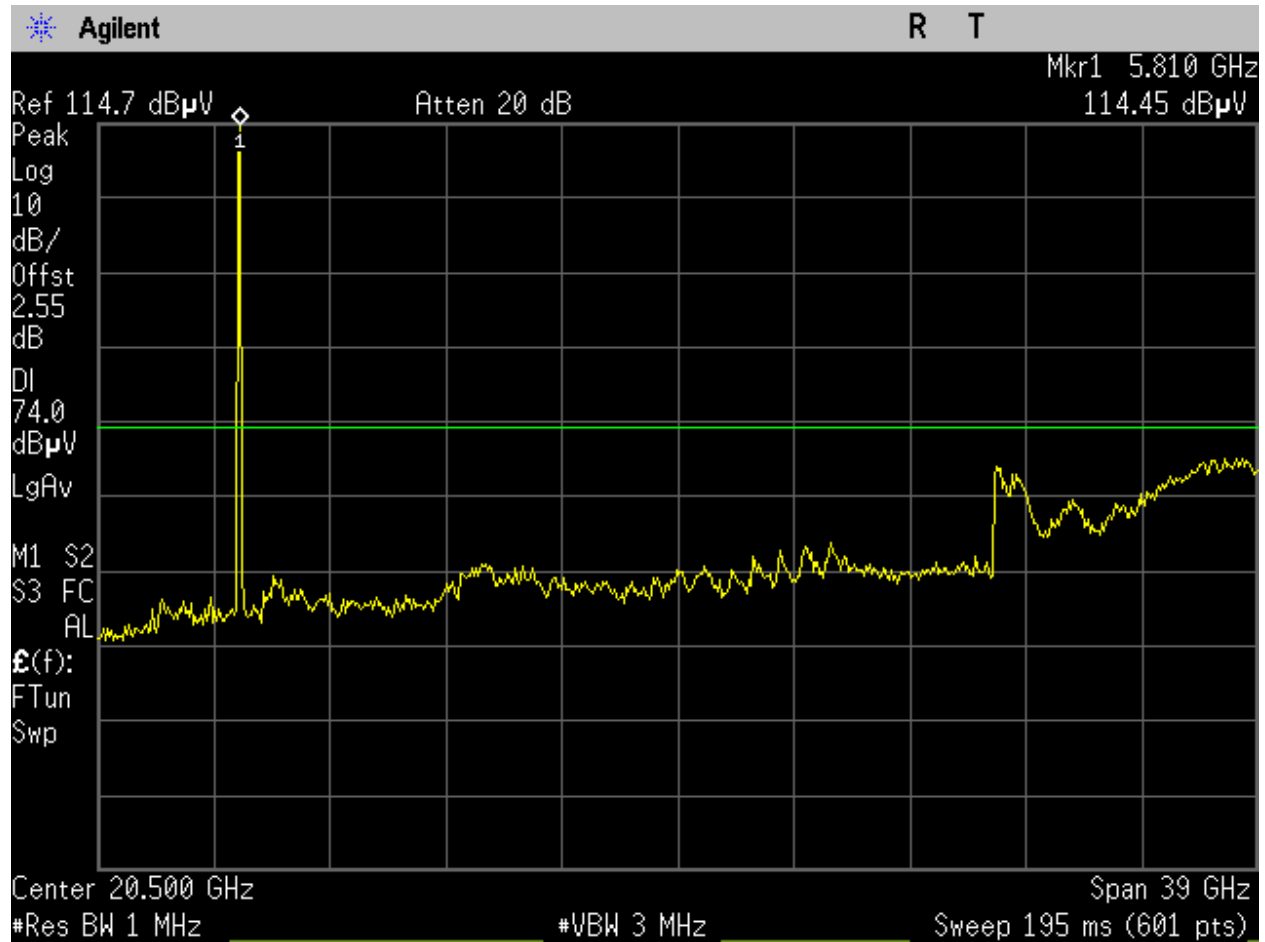


Figure 187: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_n-mode_15.209_1-40GHz _Peak_Port 1.

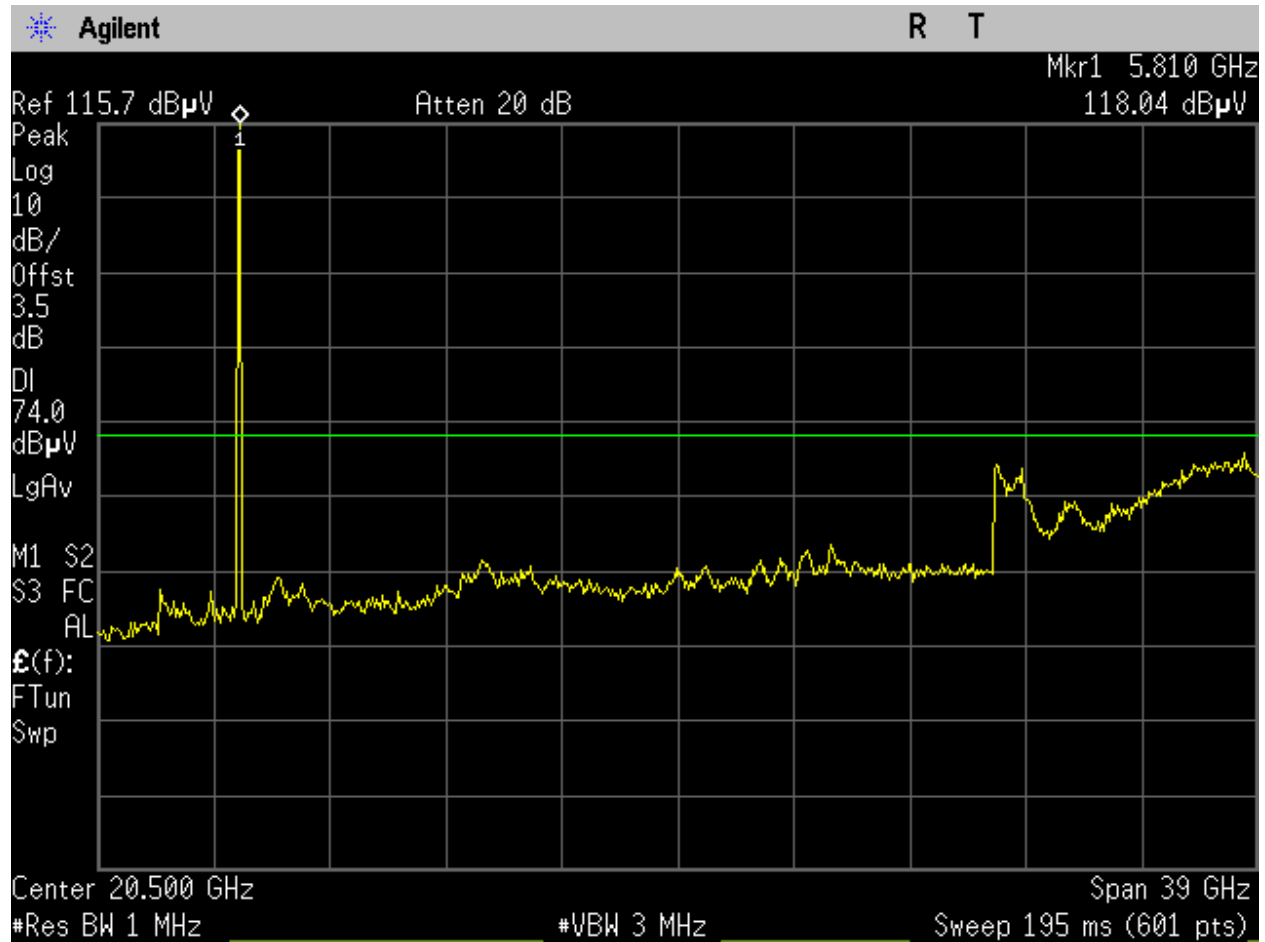


Figure 188: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_n-mode_15.209_1-40GHz _Peak_Port 2.

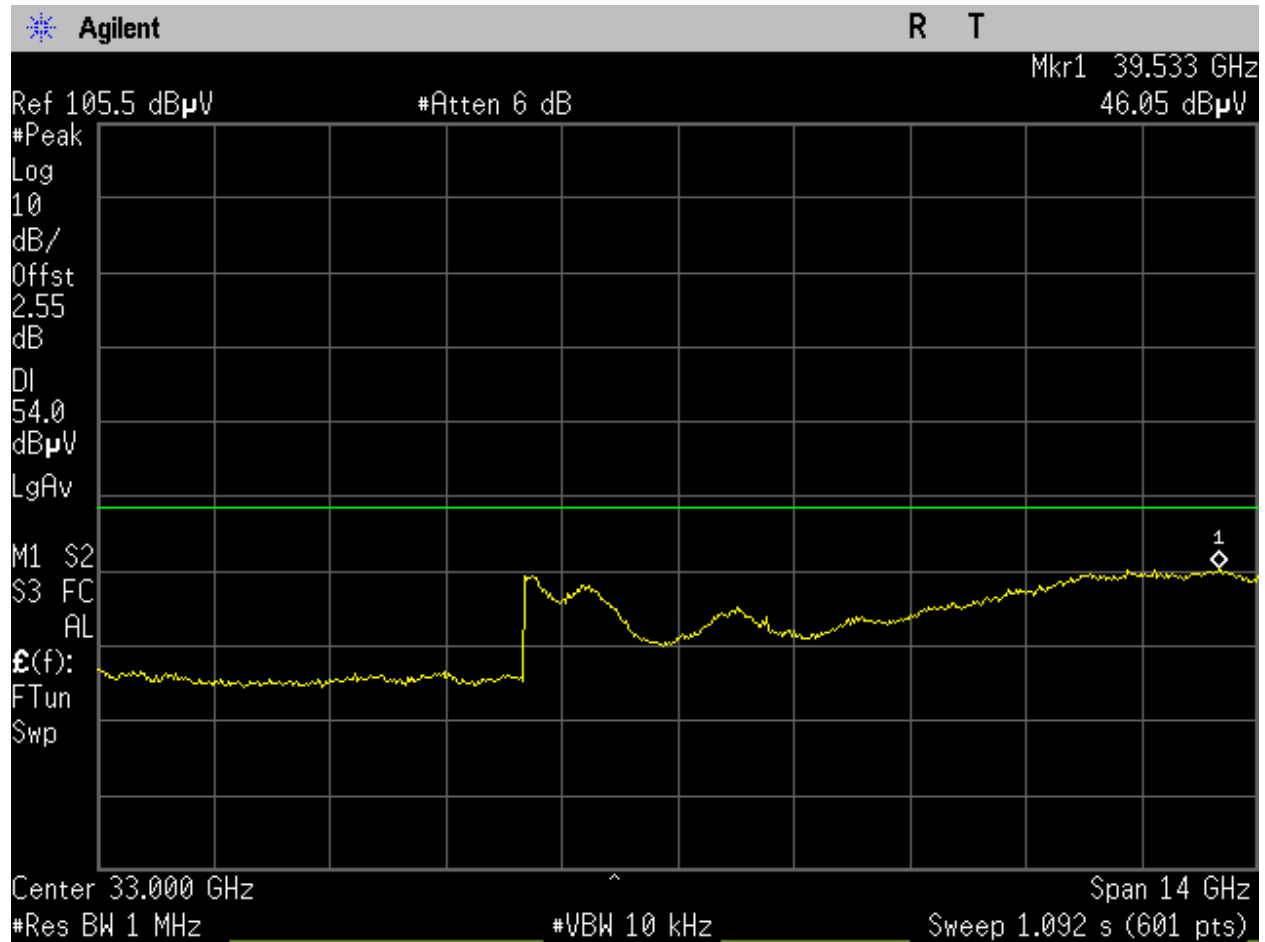


Figure 189: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_n-mode_15.209_26-40GHz_Avg_Port 1.

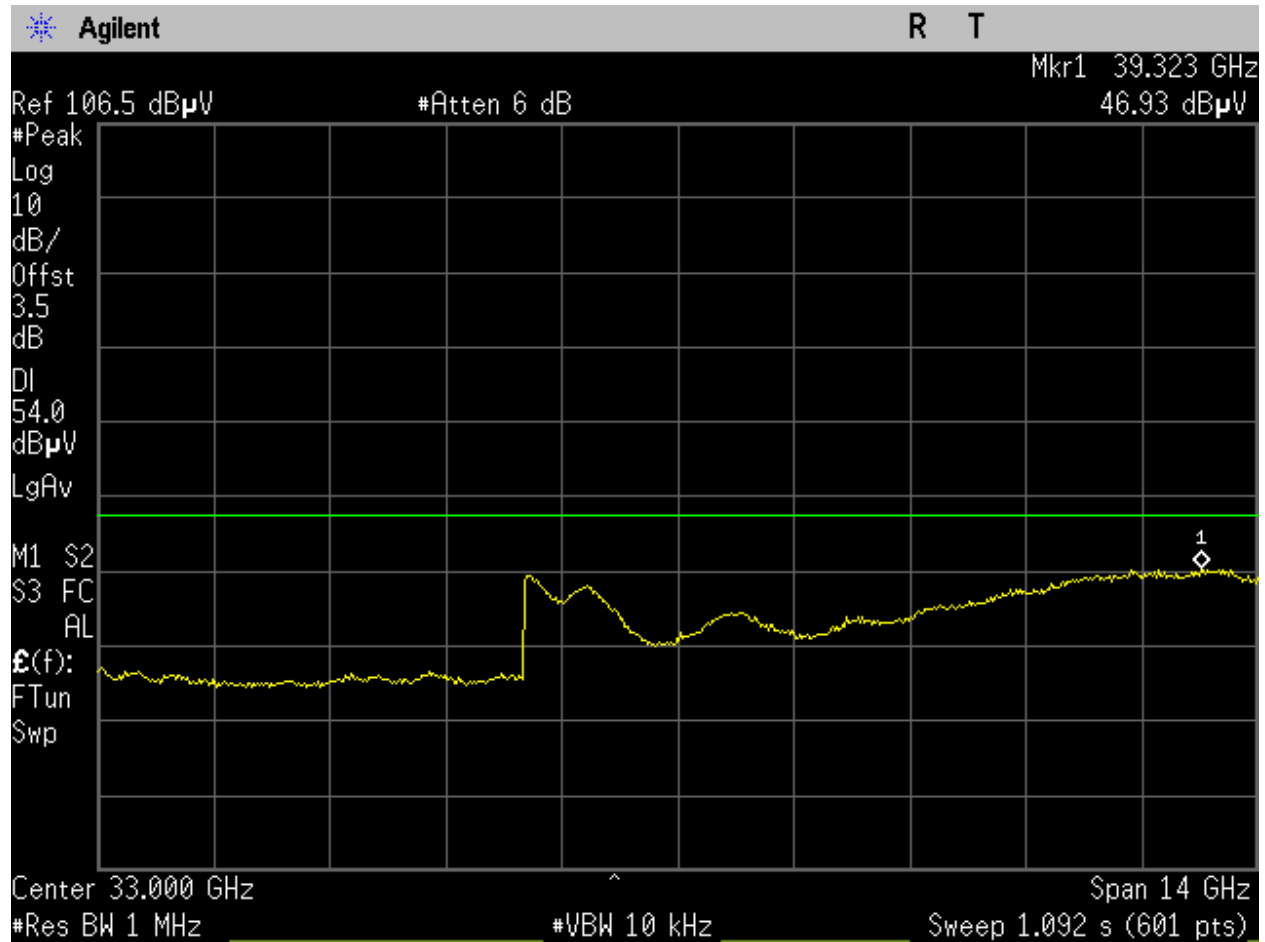


Figure 190: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_n-mode_15.209_26-40GHz_Avg_Port 2.

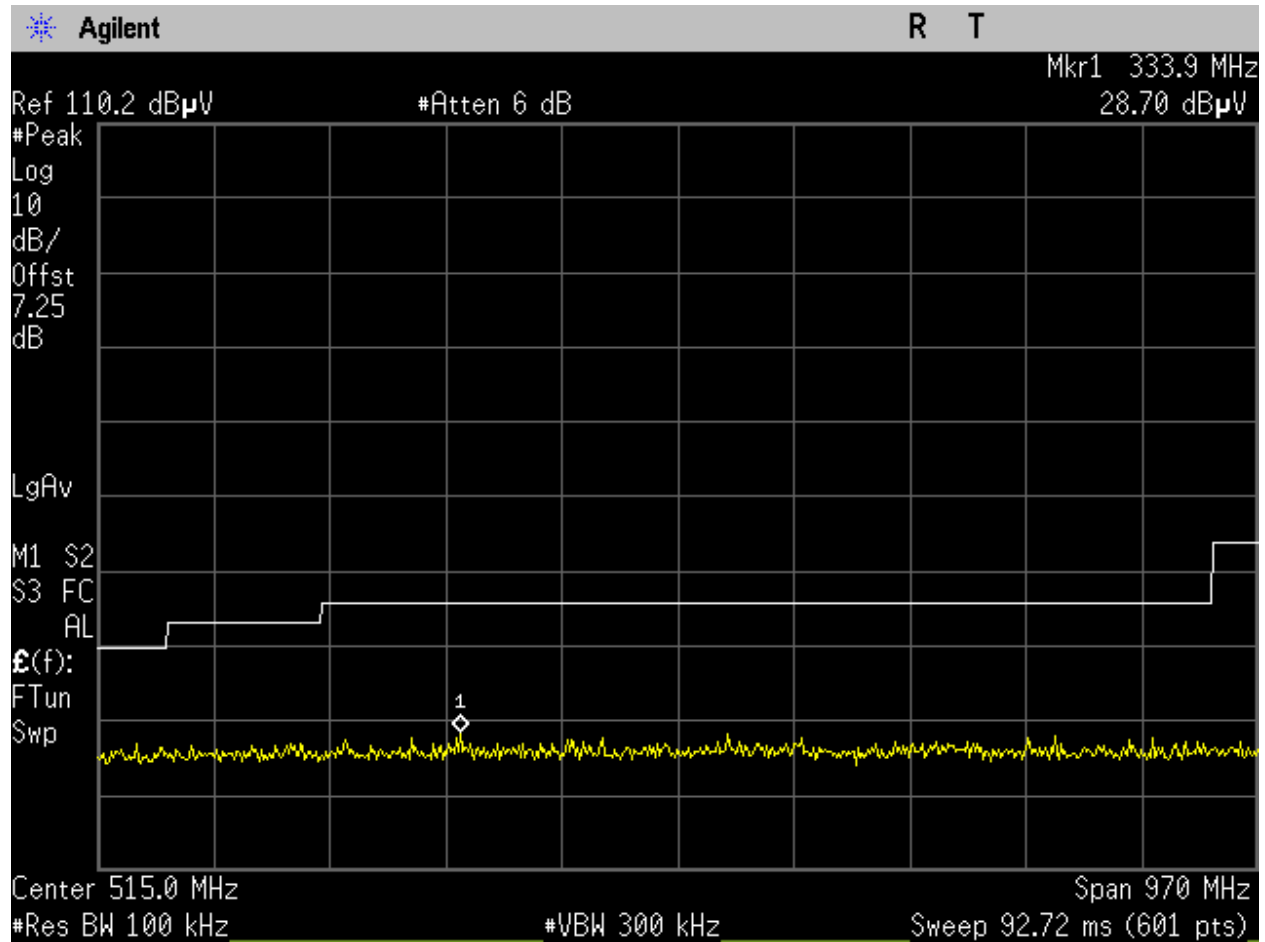


Figure 191: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 1.

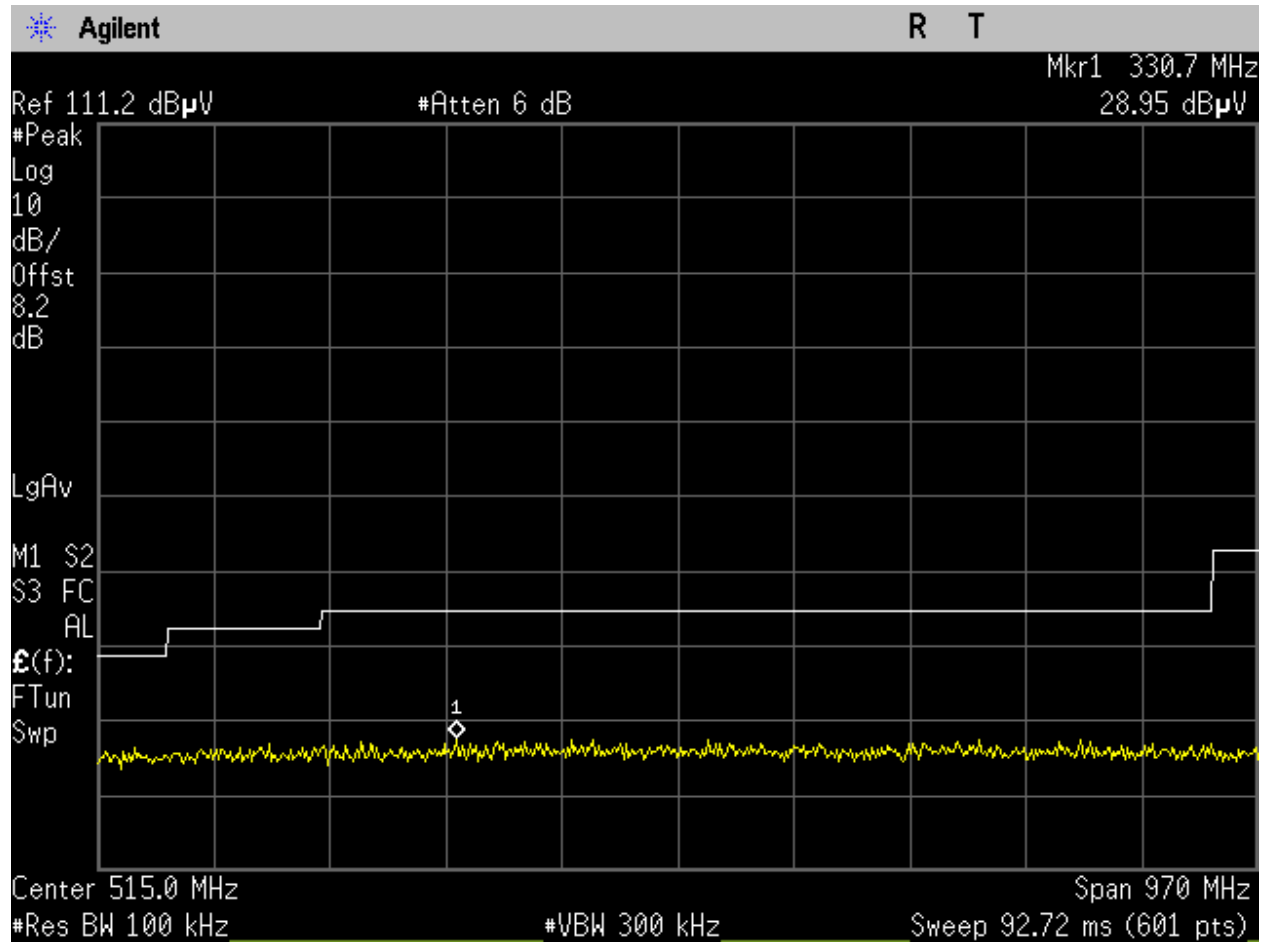


Figure 192: U-NII-3_5785MHz_Mid Ch_157_20MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 2.

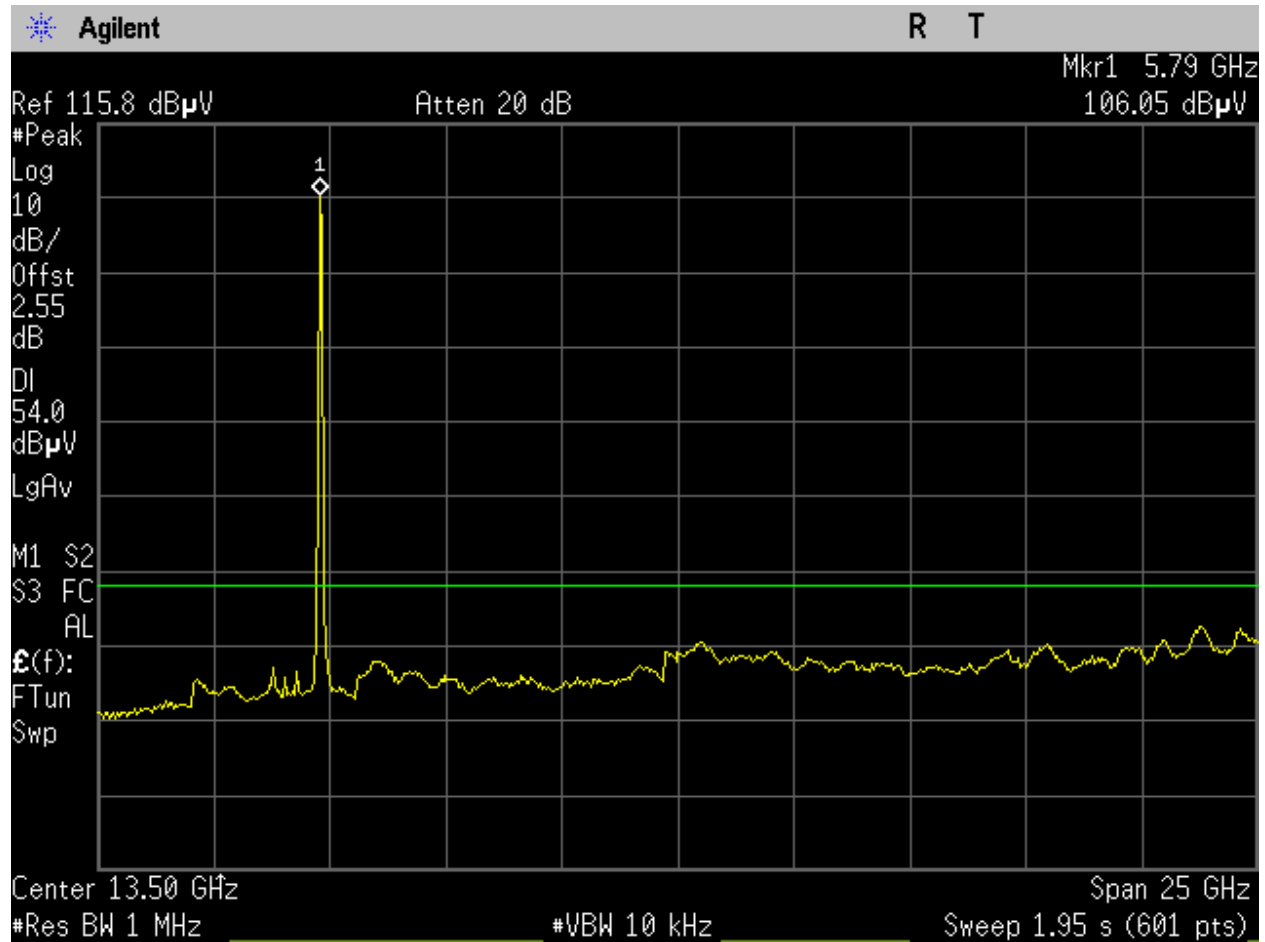


Figure 193: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ac-mode_15.209_1-26GHz_Avg_Port 1.

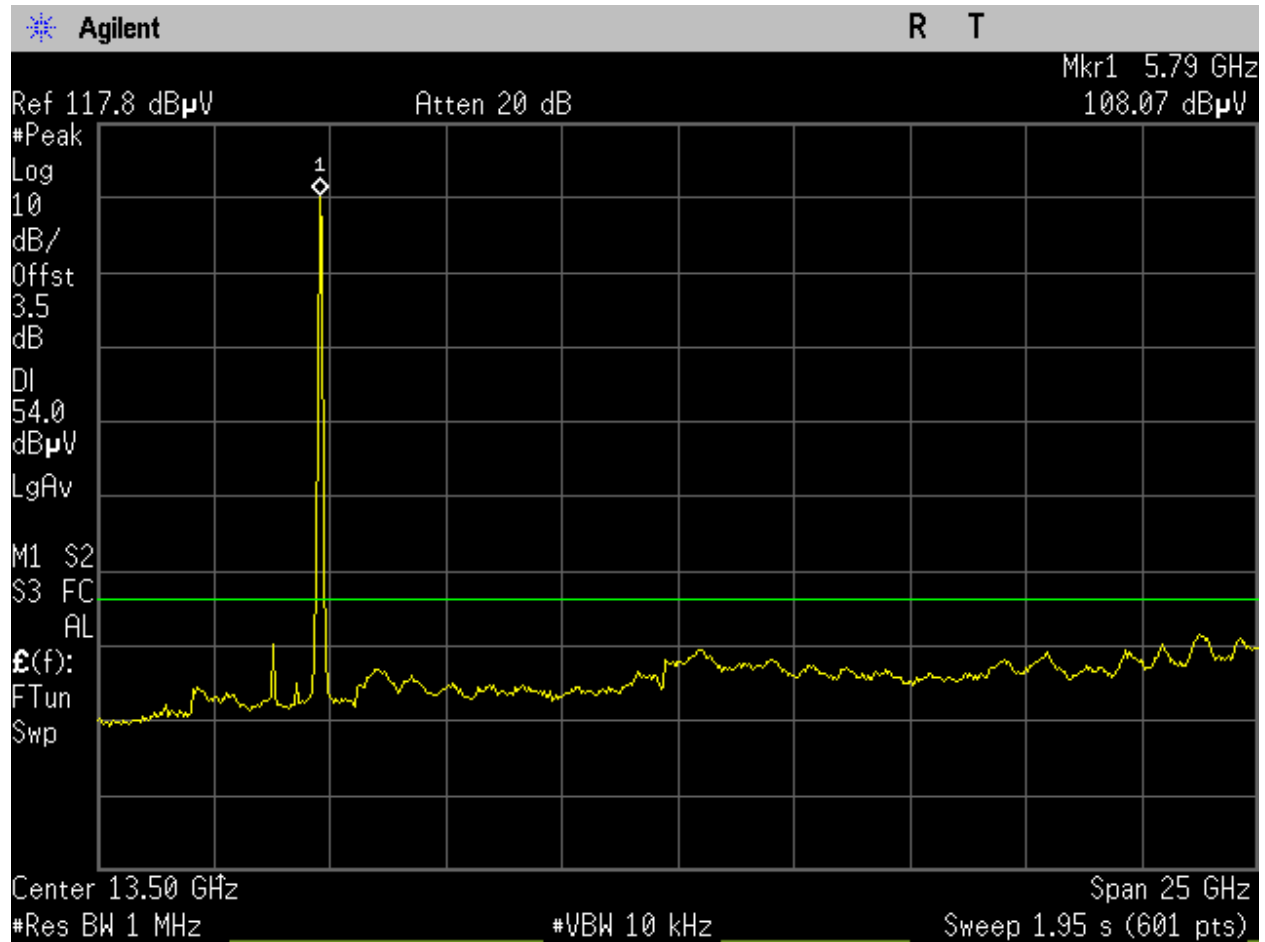


Figure 194: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ac-mode_15.209_1-26GHz_Avg_Port 2.

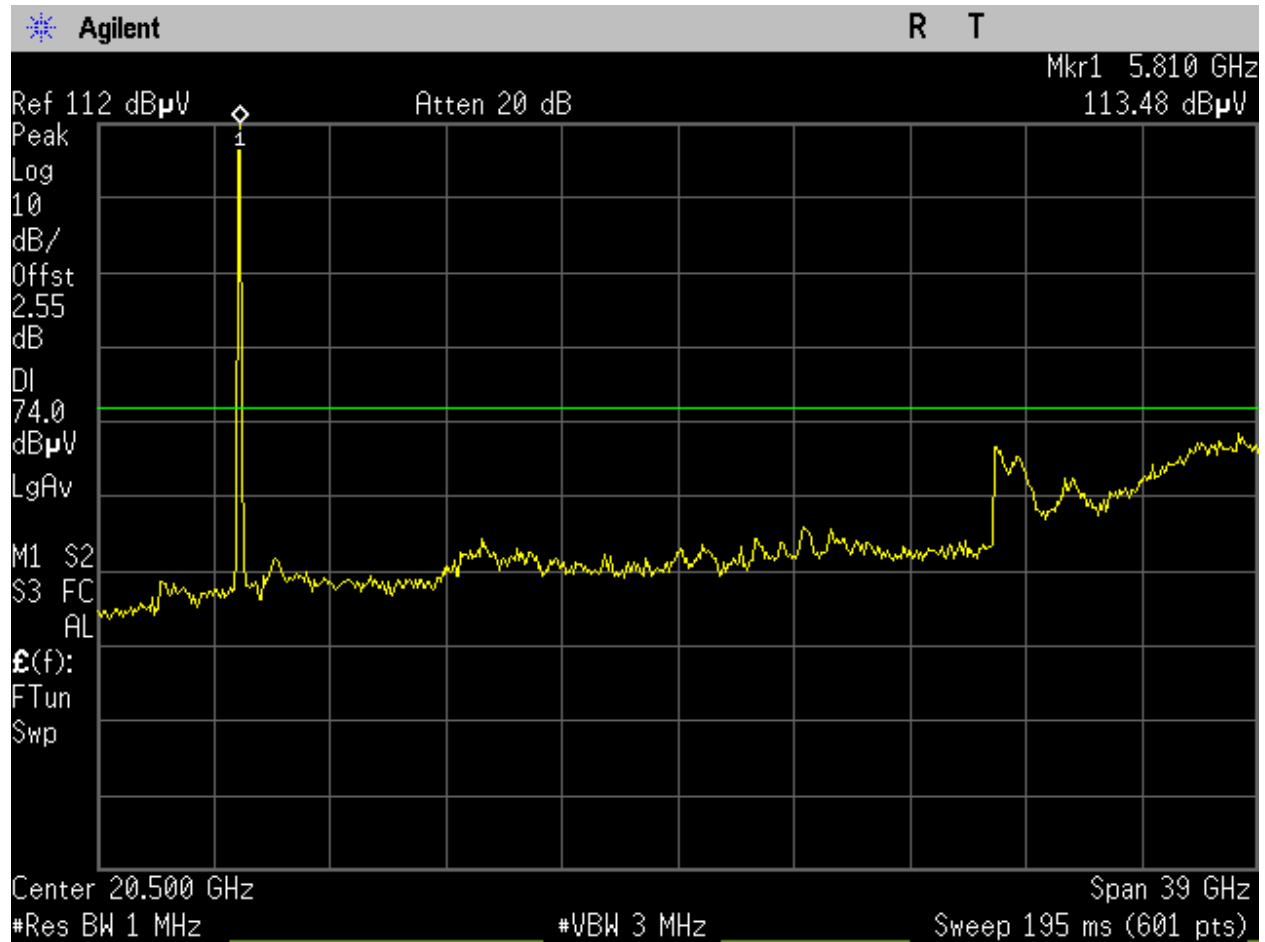


Figure 195: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ac-mode_15.209_1-40GHz _Peak_Port 1.

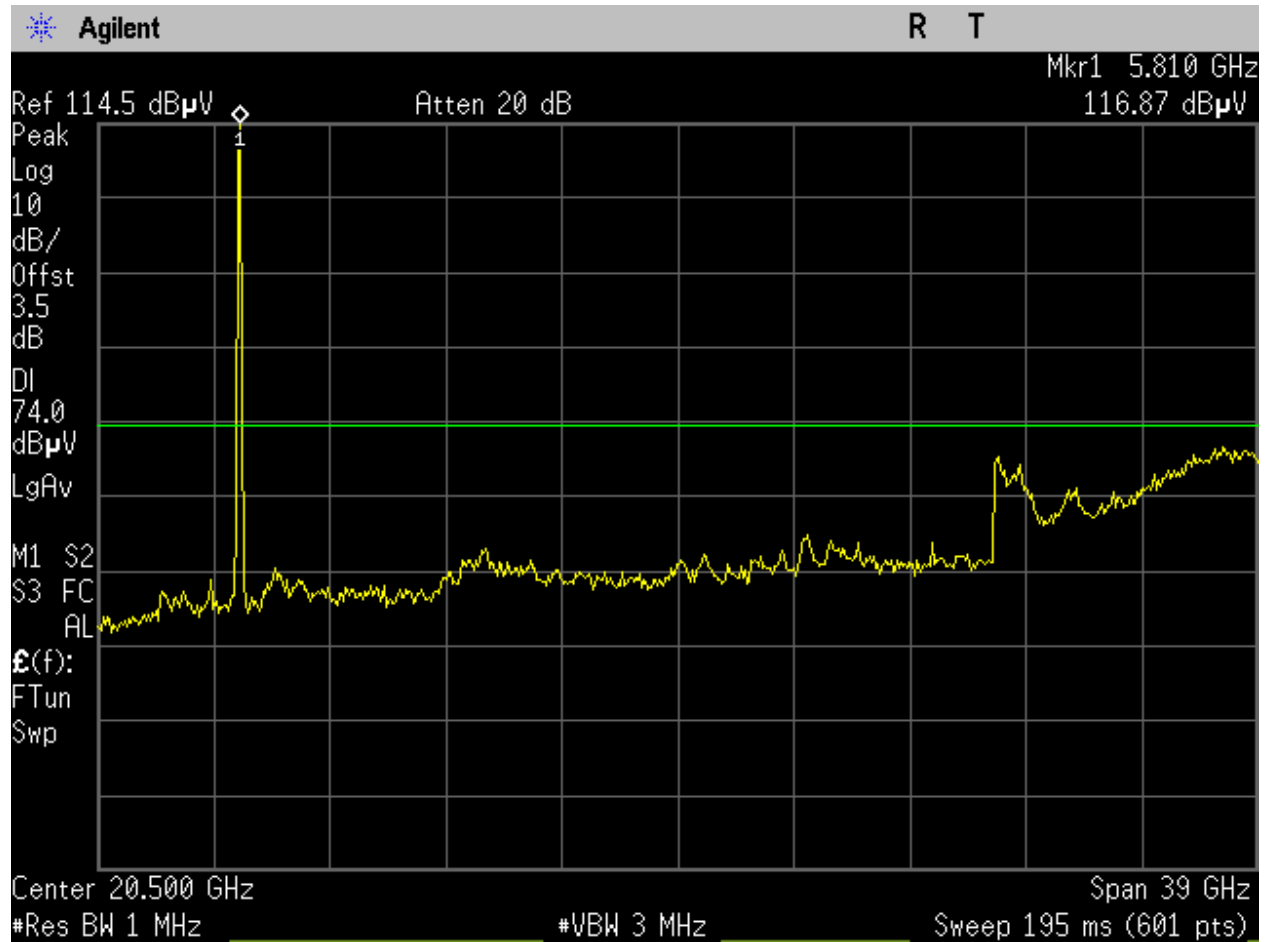


Figure 196: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ac-mode_15.209_1-40GHz _Peak_Port 2.

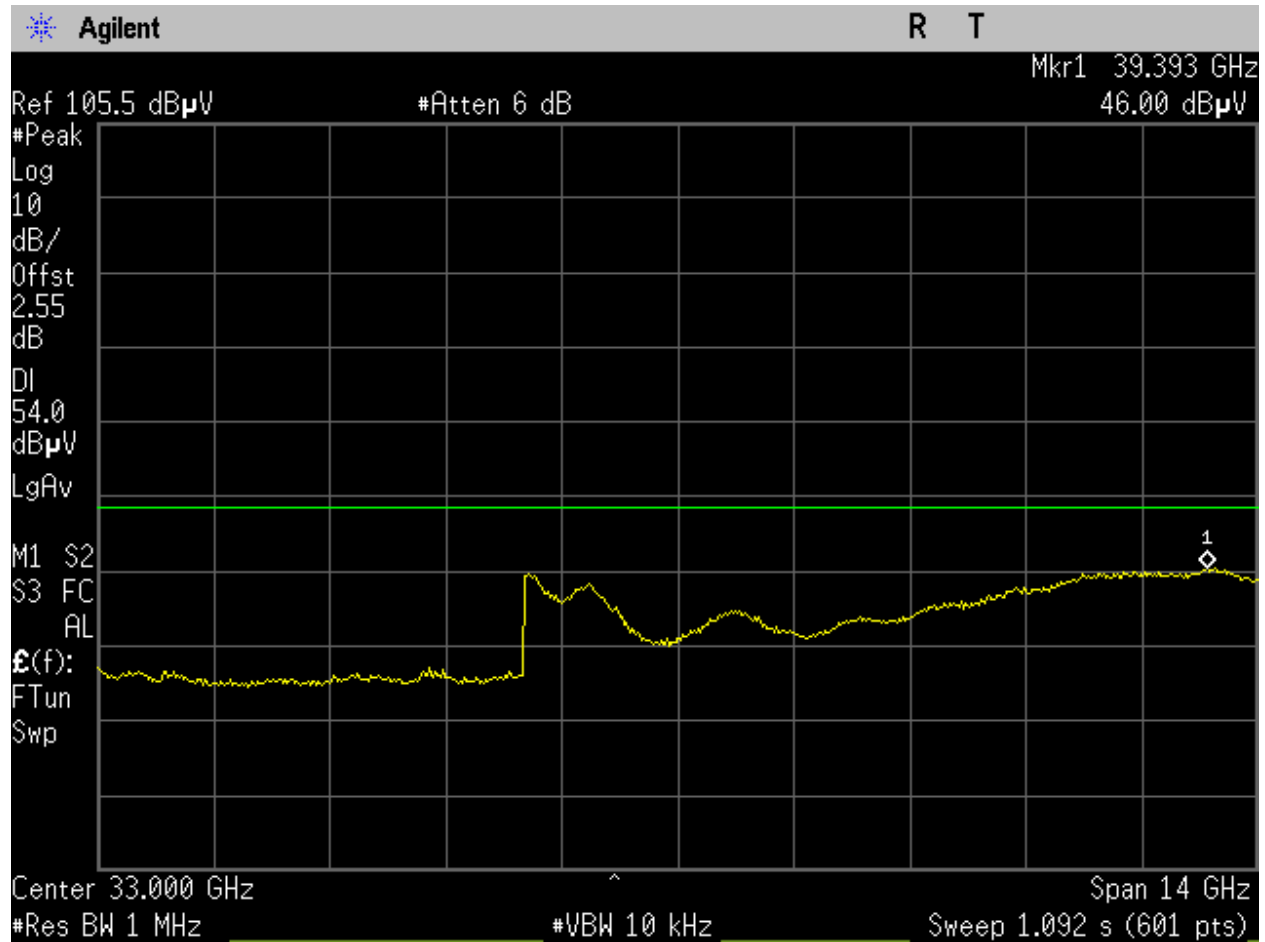


Figure 197: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ac-mode_15.209_26-40GHz_Avg_Port 1.

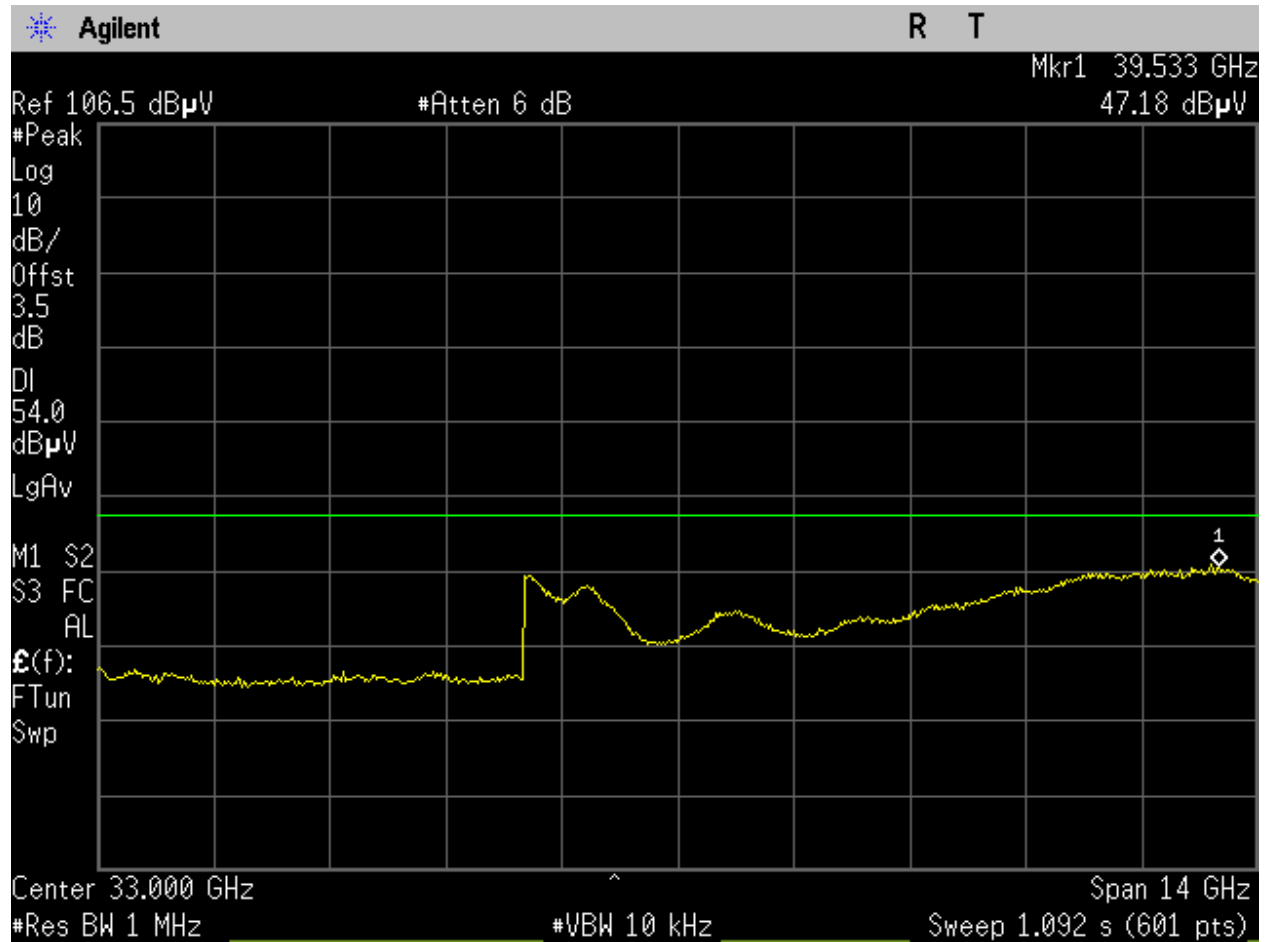


Figure 198: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ac-mode_15.209_26-40GHz_Avg_Port 2.

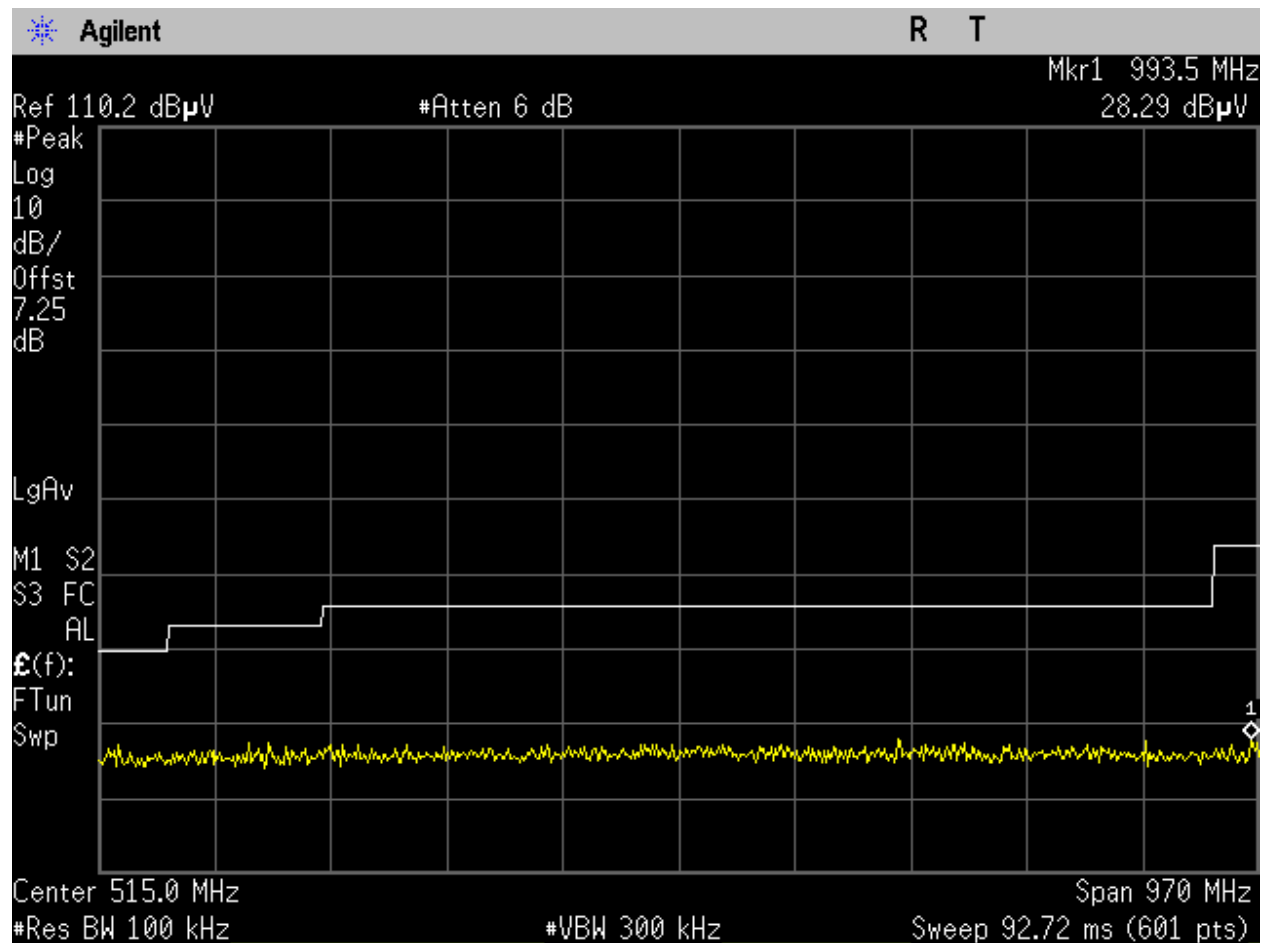


Figure 199: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ac-mode_15.209_30-1000MHz_Peak_Port 1.

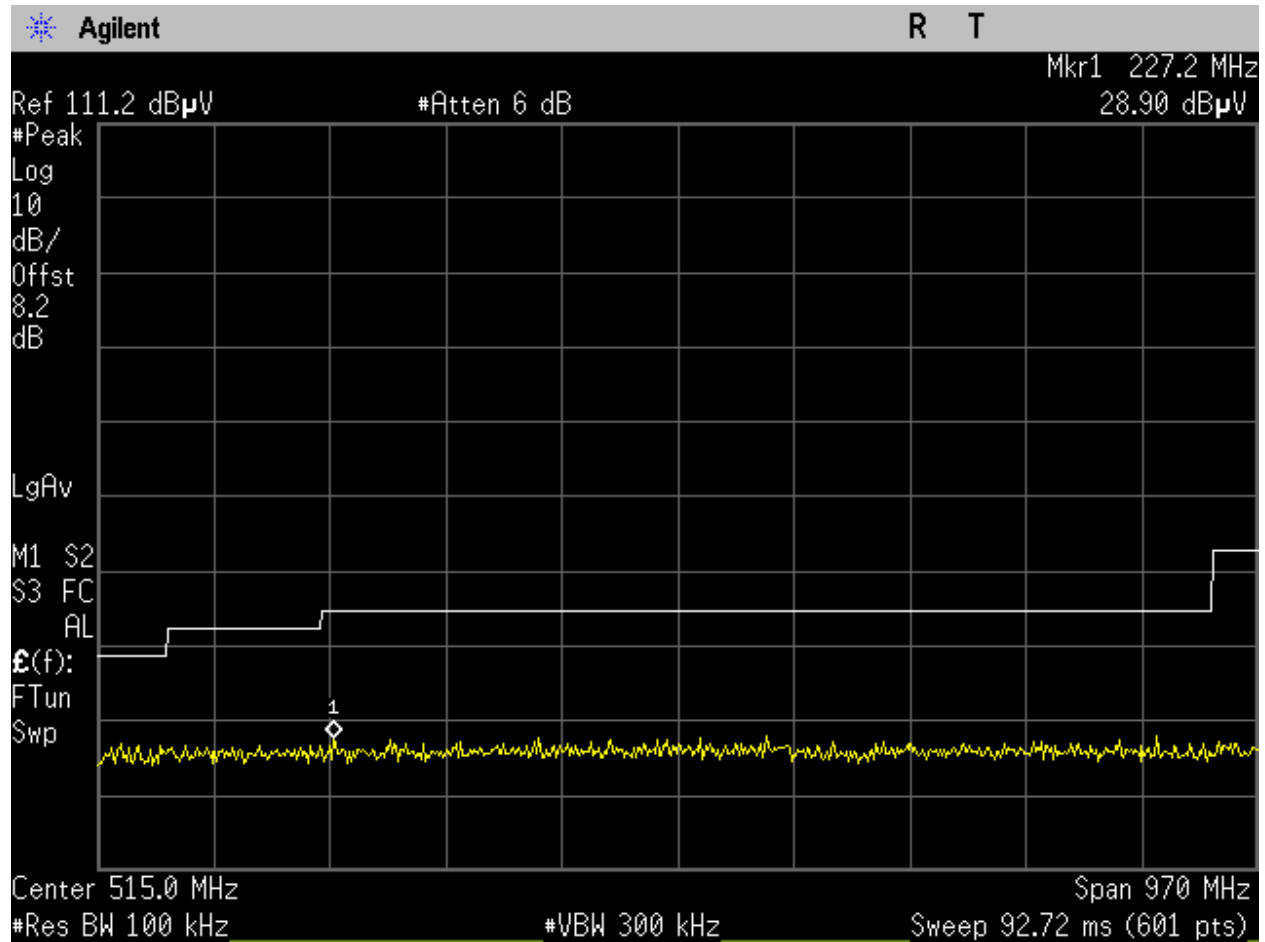


Figure 200: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ac-mode_15.209_30-1000MHz_Peak_Port 2.

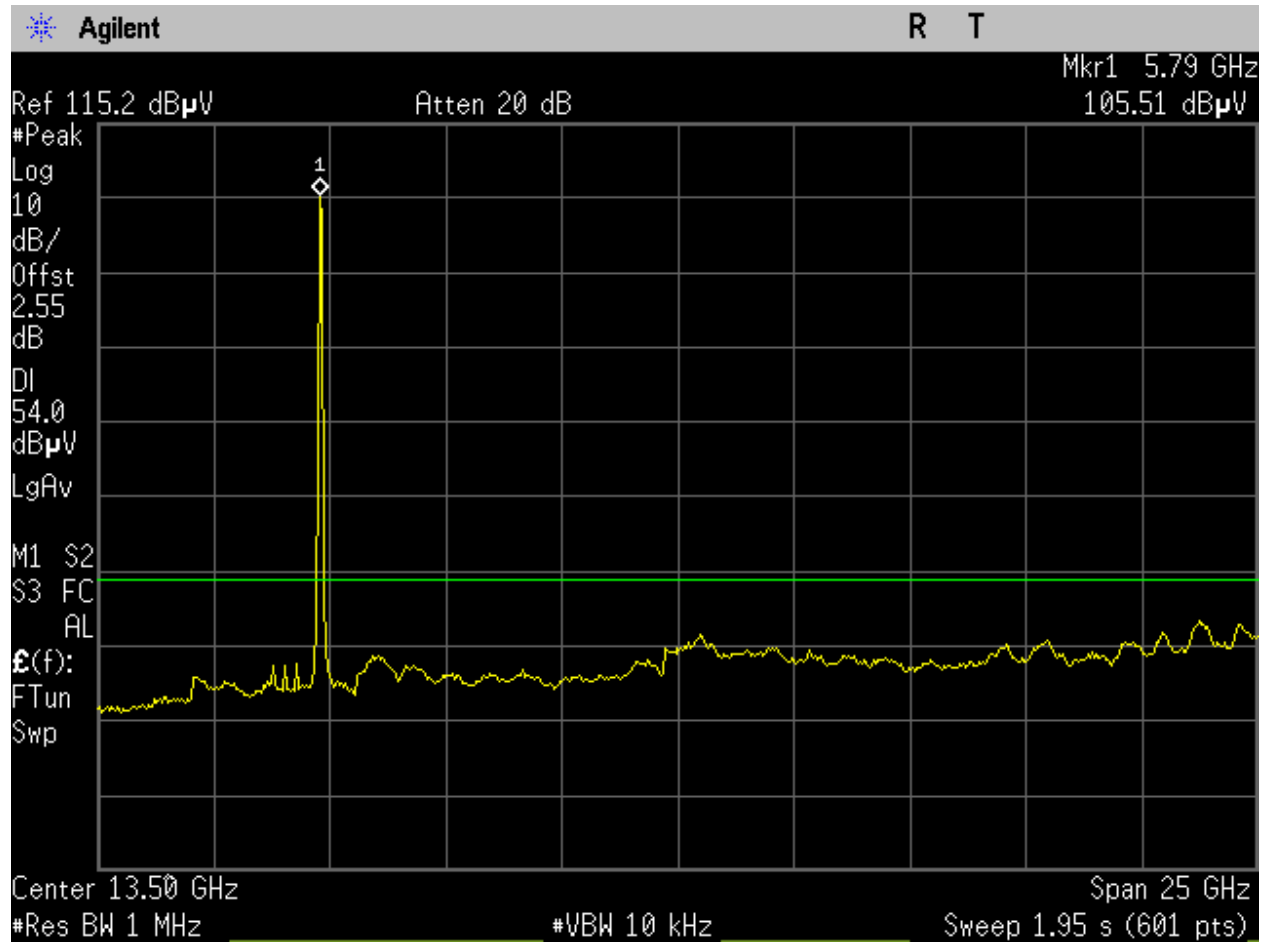


Figure 201: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ax-mode_15.209_1-26GHz_Avg_Port 1.

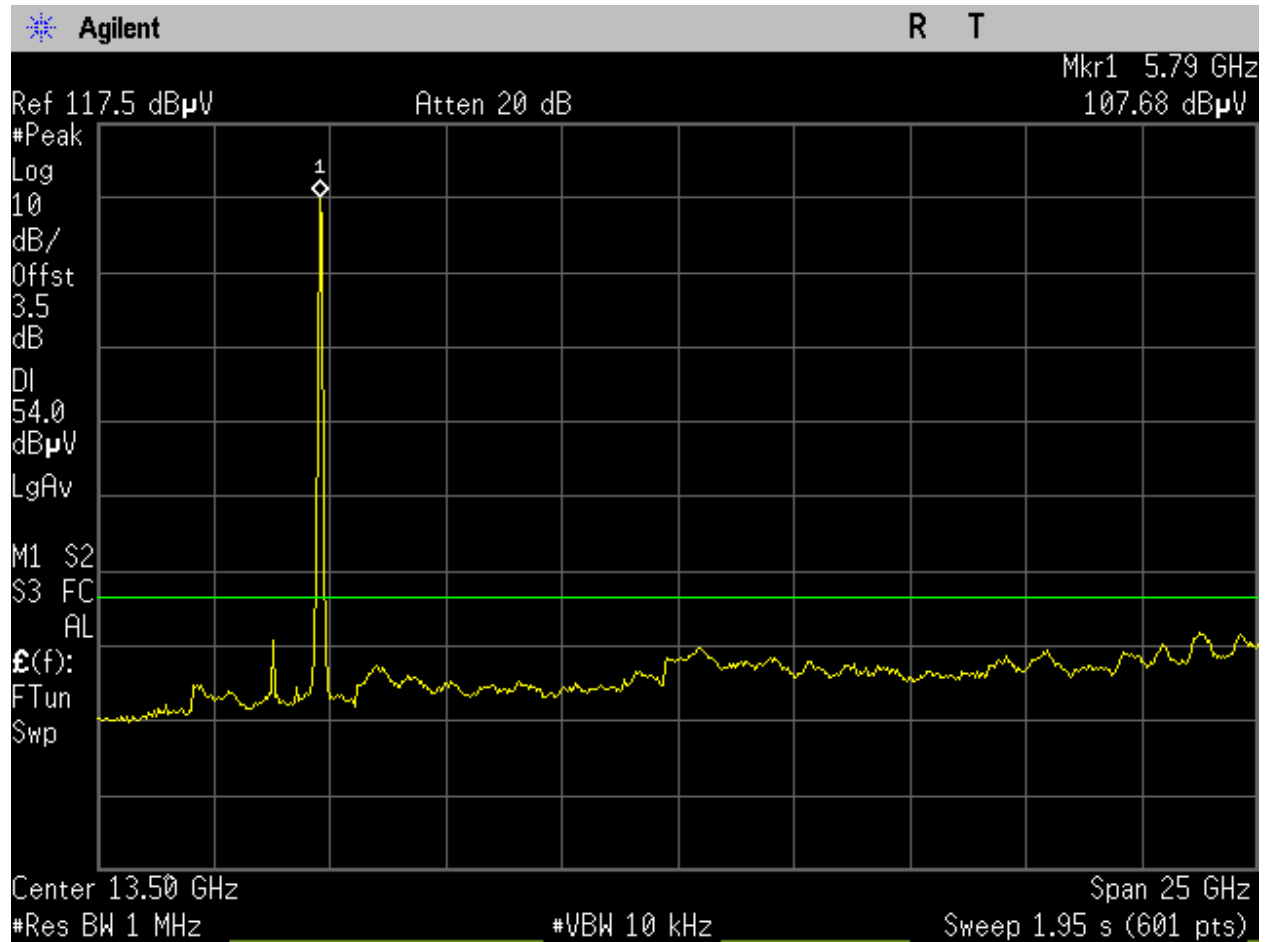


Figure 202: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ax-mode_15.209_1-26GHz_Avg_Port 2.

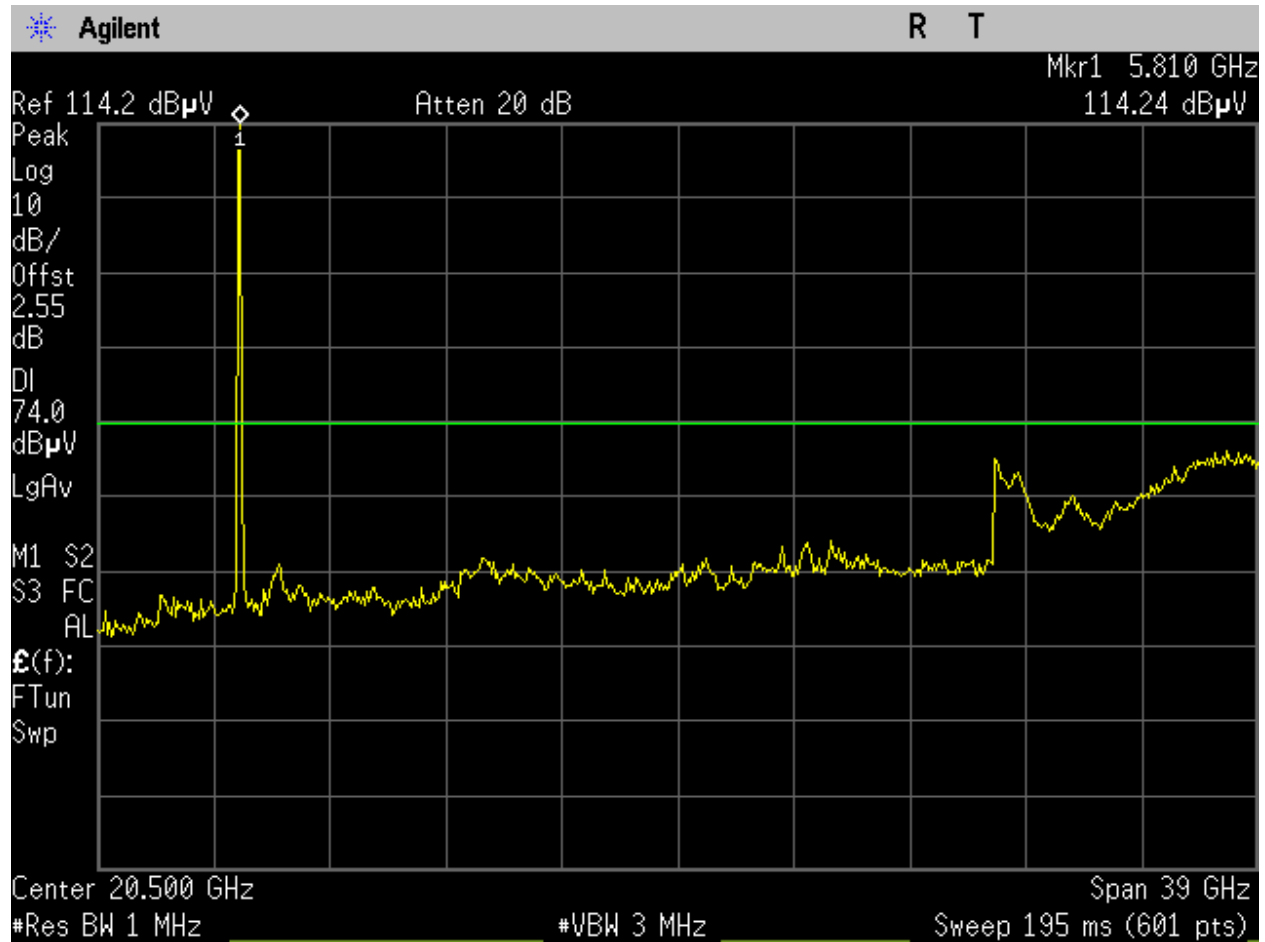


Figure 203: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ax-mode_15.209_1-40GHz _Peak_Port 1.

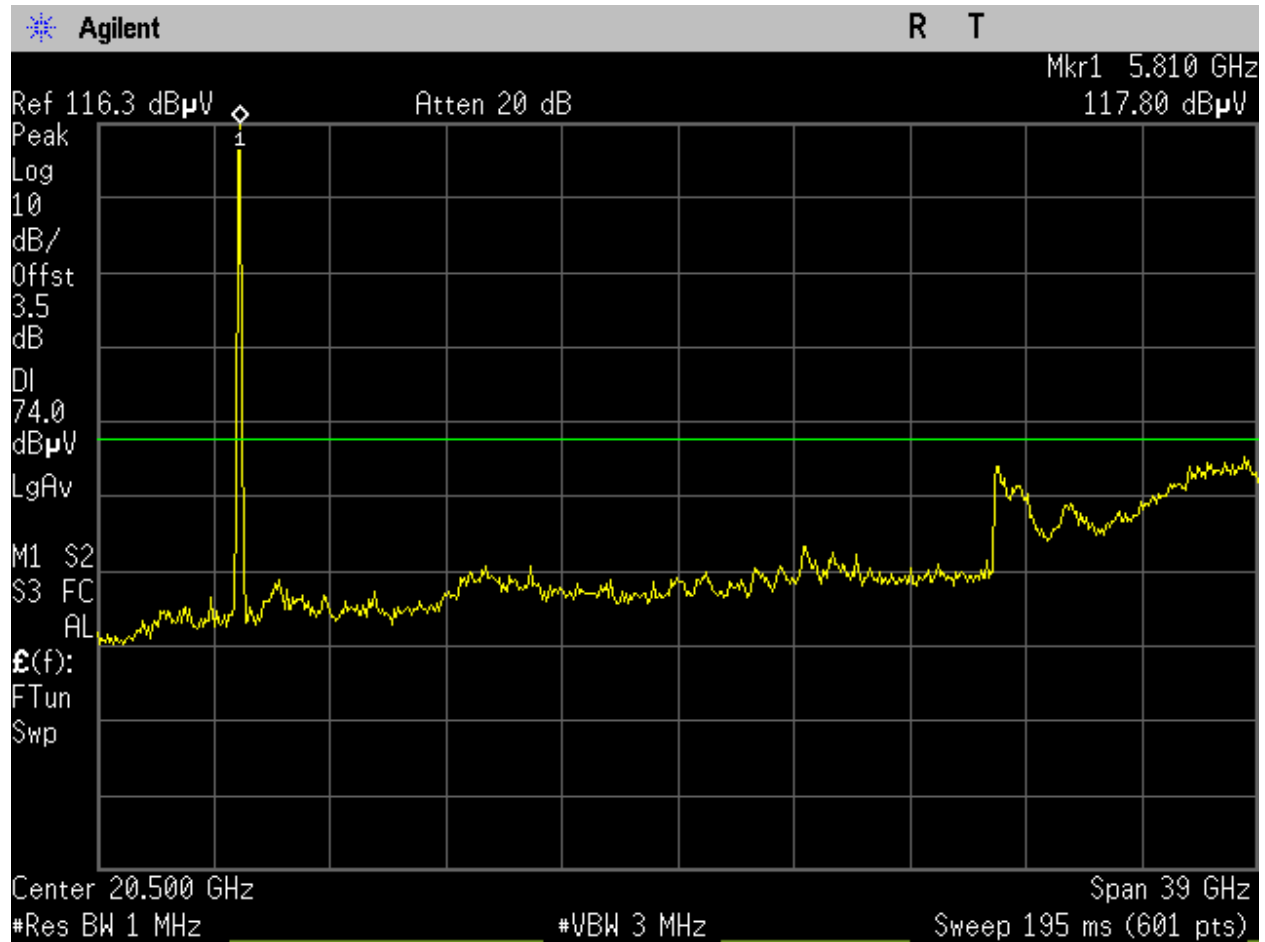


Figure 204: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ax-mode_15.209_1-40GHz _Peak_Port 2.

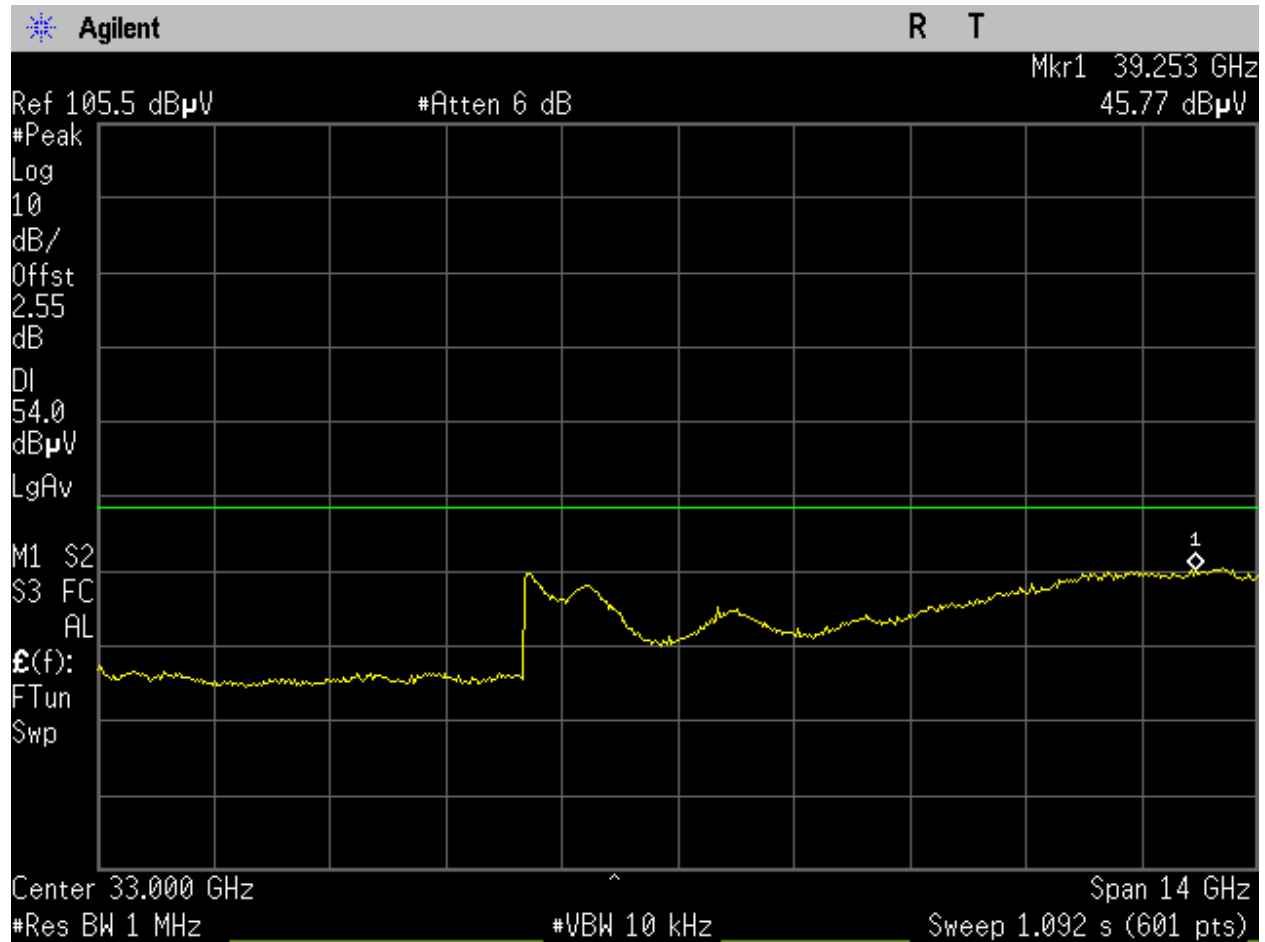


Figure 205: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ax-mode_15.209_26-40GHz_Avg_Port 1.

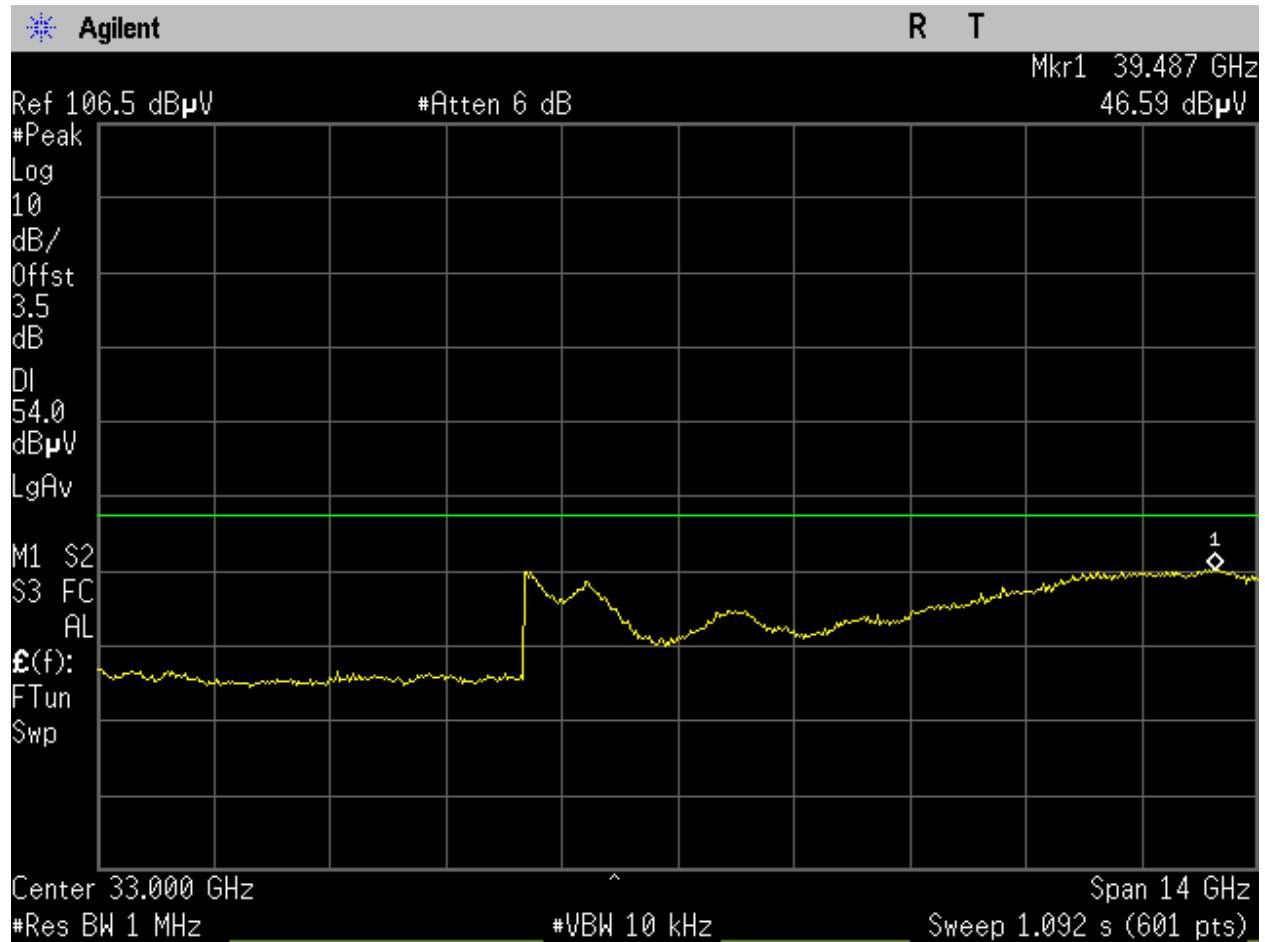


Figure 206: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ax-mode_15.209_26-40GHz_Avg_Port 2.

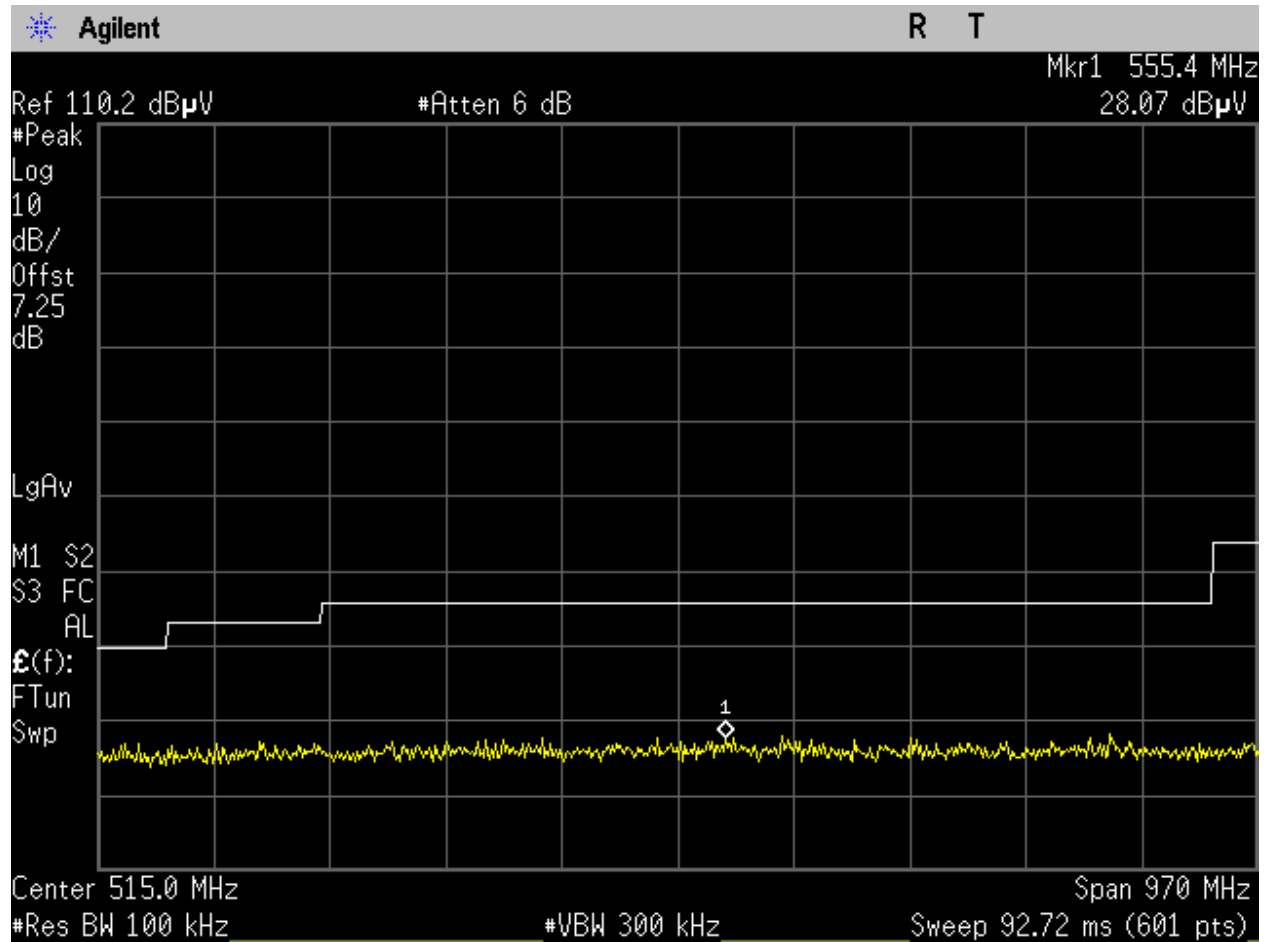


Figure 207: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 1.

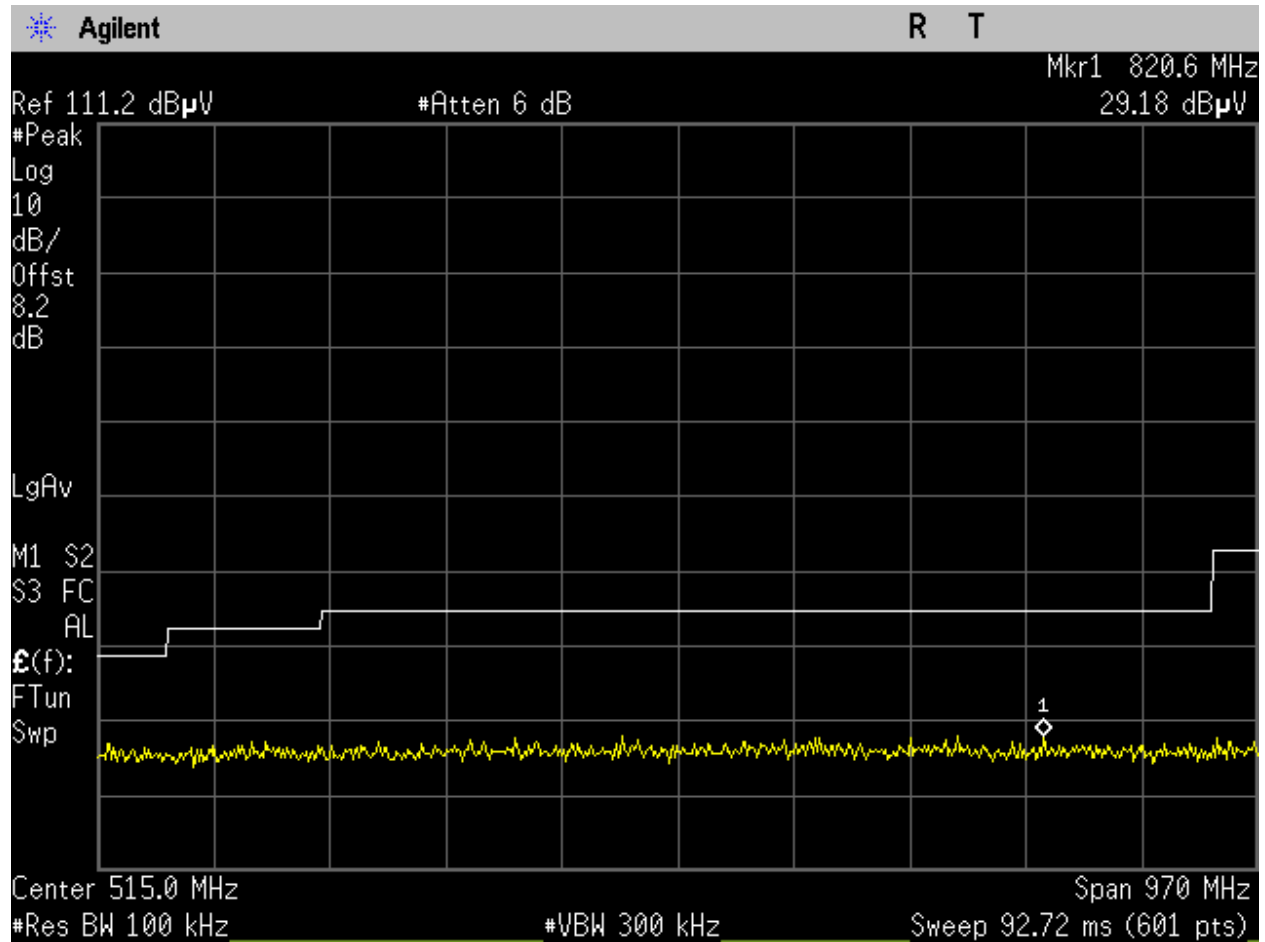


Figure 208: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 2.

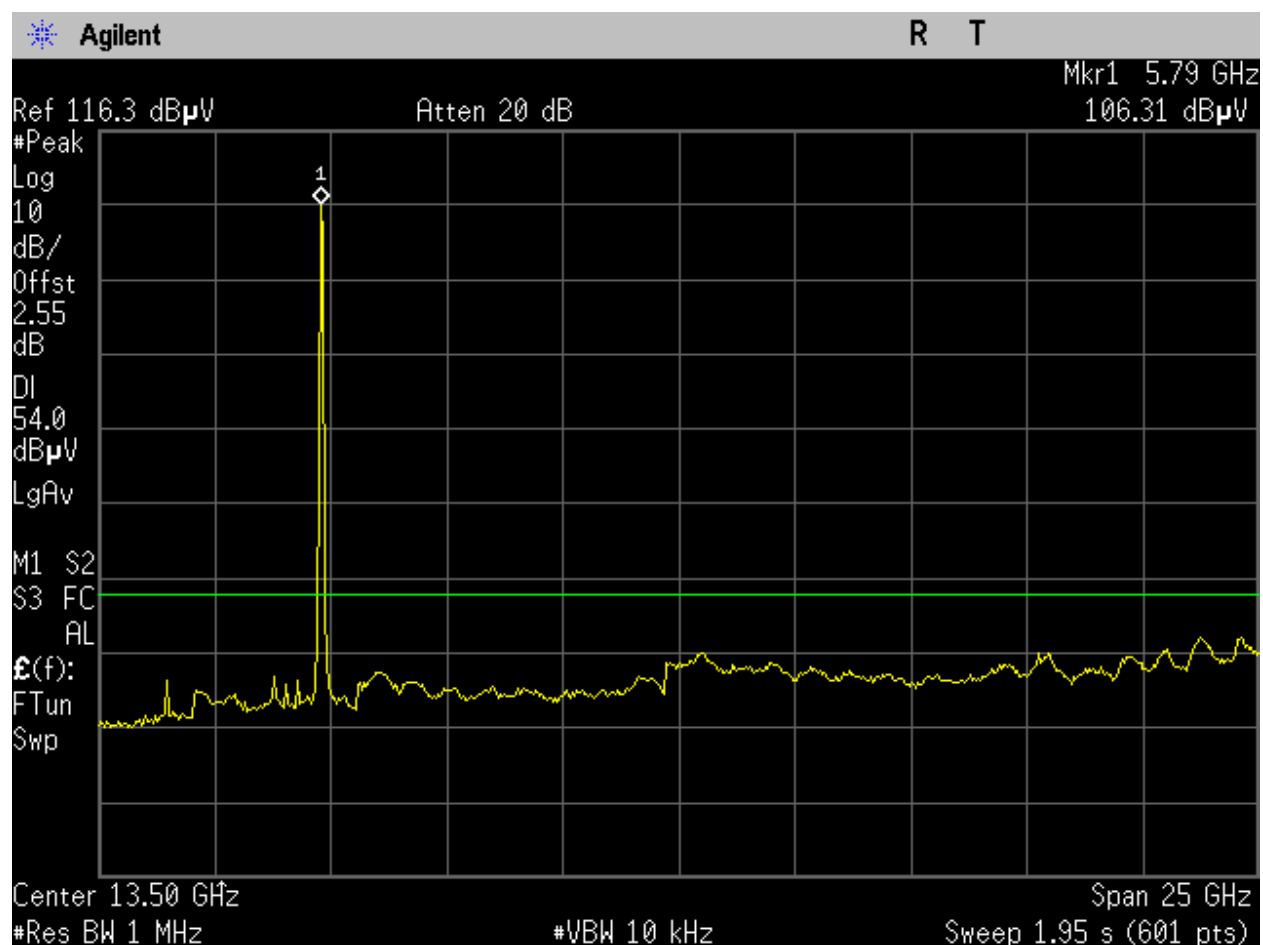


Figure 209: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_n-mode_15.209_1-26GHz_Avg_Port 1.

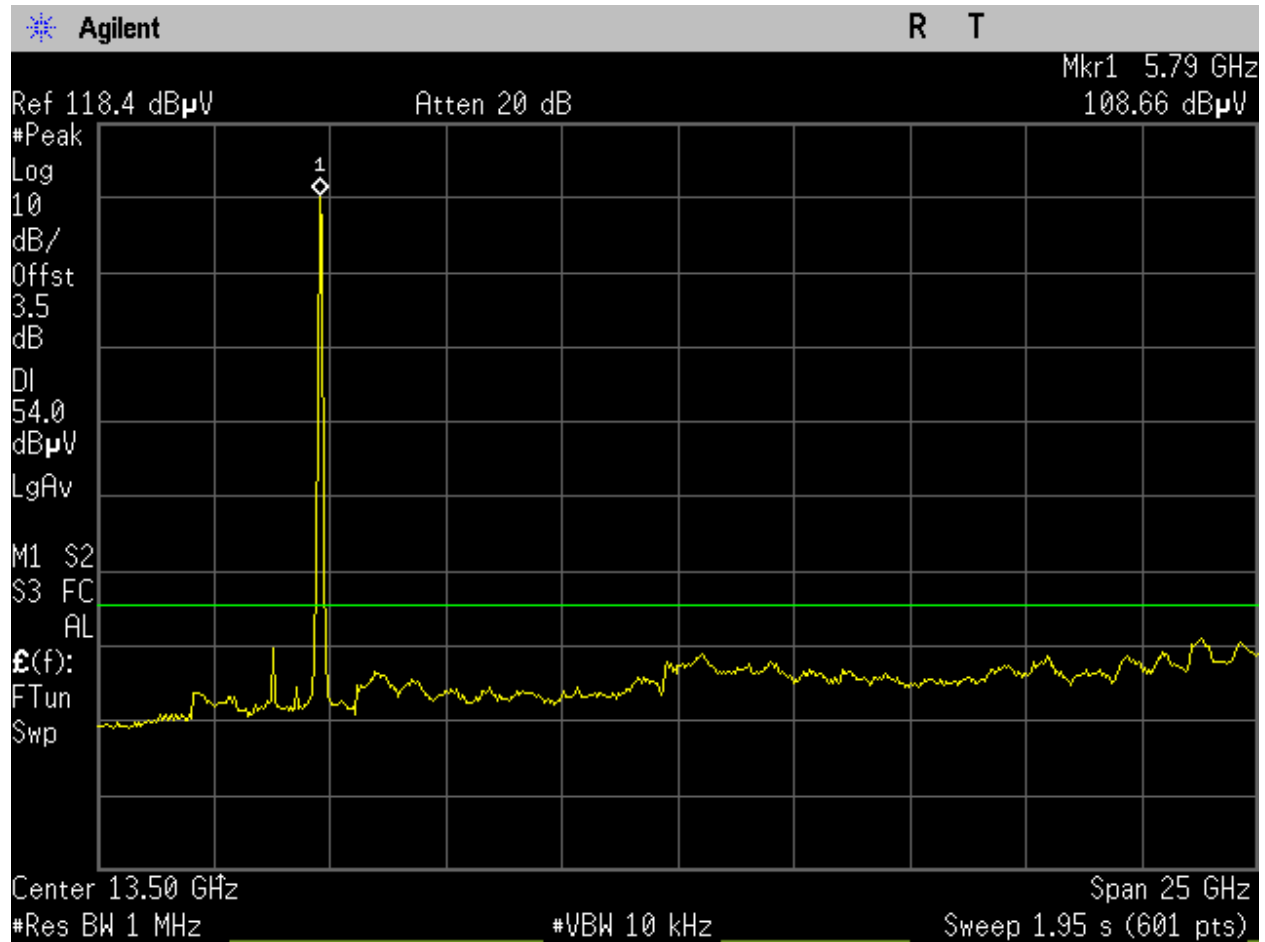


Figure 210: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_n-mode_15.209_1-26GHz_Avg_Port 2.

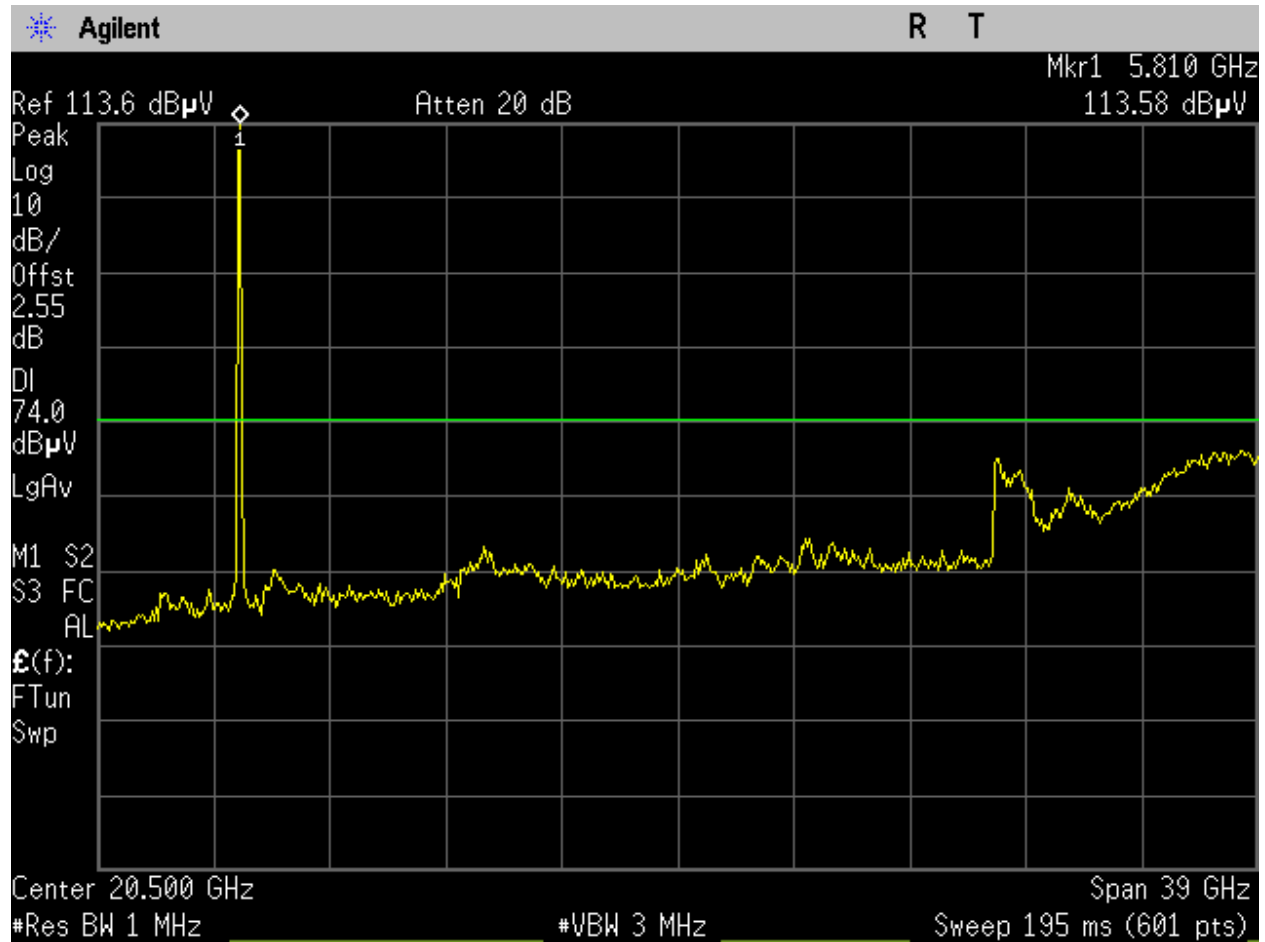


Figure 211: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_n-mode_15.209_1-40GHz _Peak_Port 1.

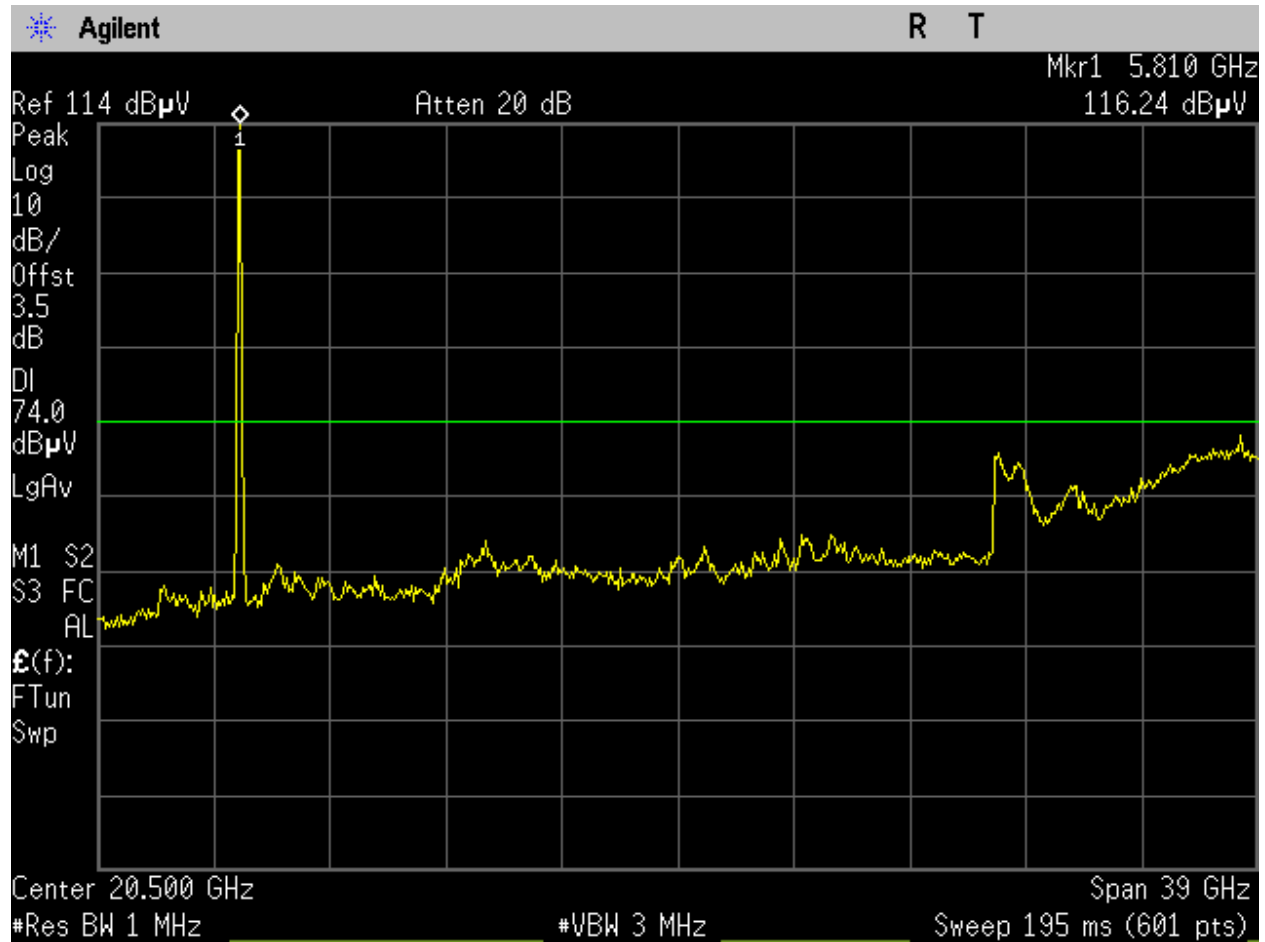


Figure 212: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_n-mode_15.209_1-40GHz _Peak_Port 2.

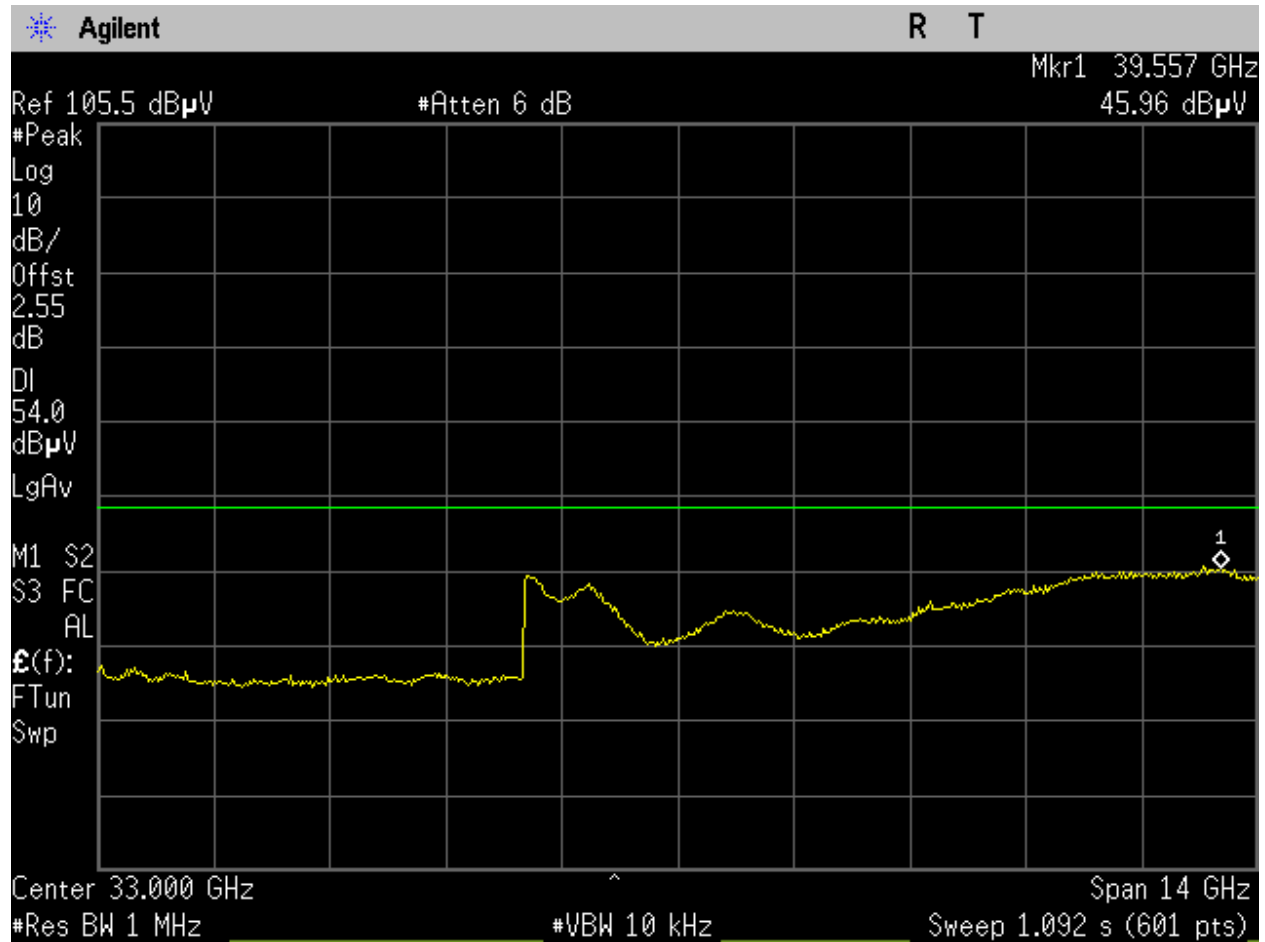


Figure 213: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_n-mode_15.209_26-40GHz_Avg_Port 1.

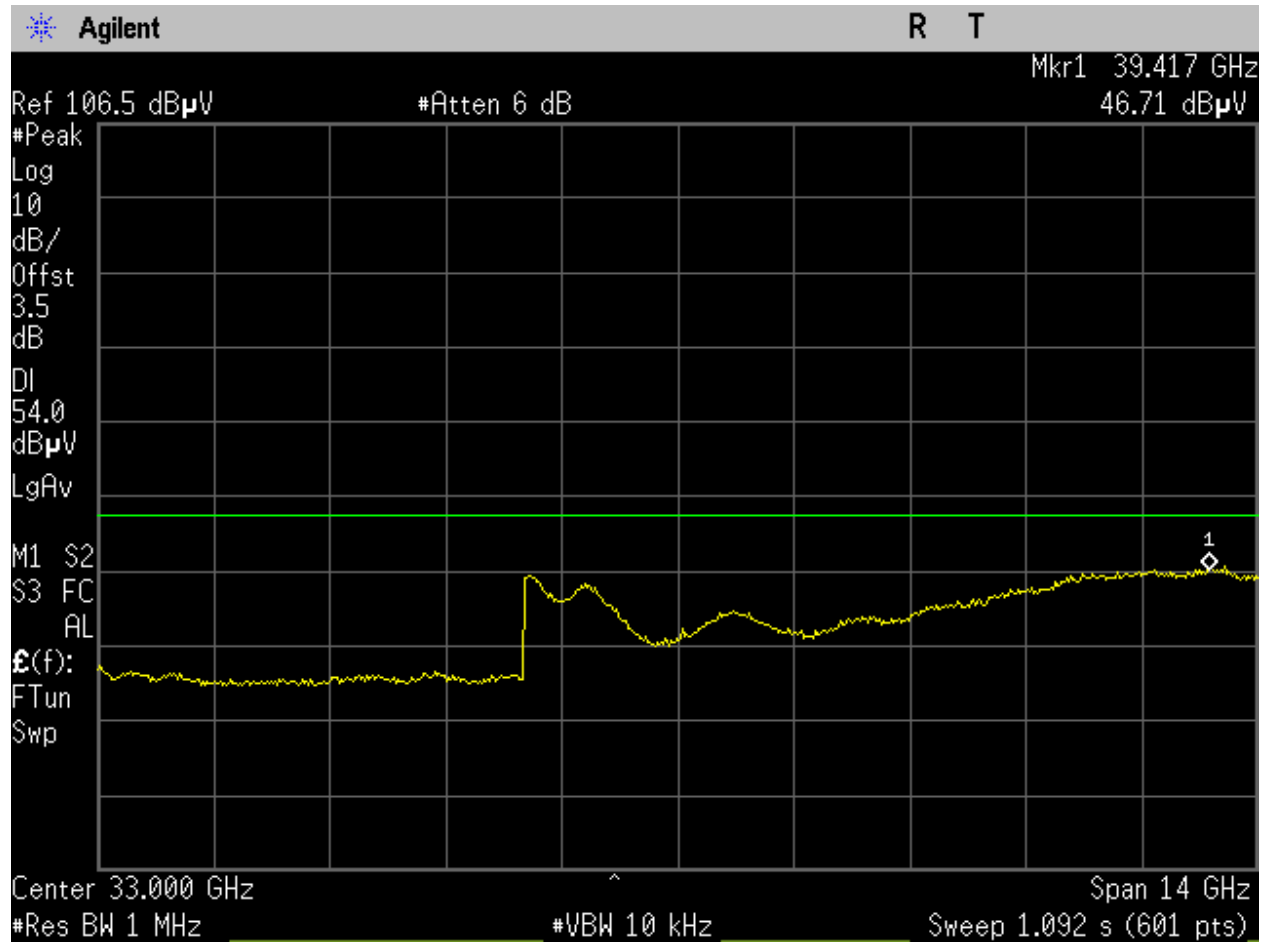


Figure 214: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_n-mode_15.209_26-40GHz_Avg_Port 2.

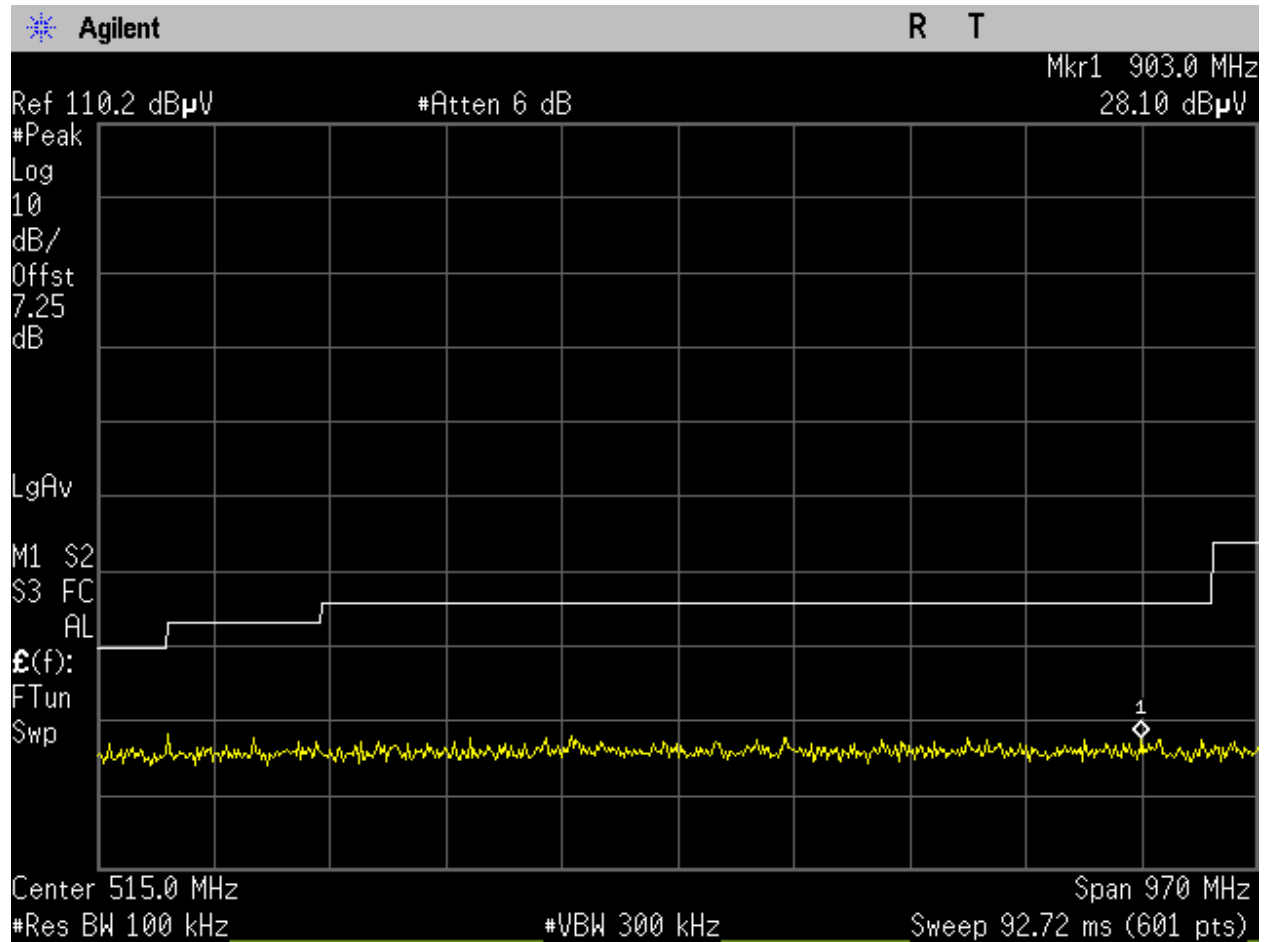


Figure 215: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 1.

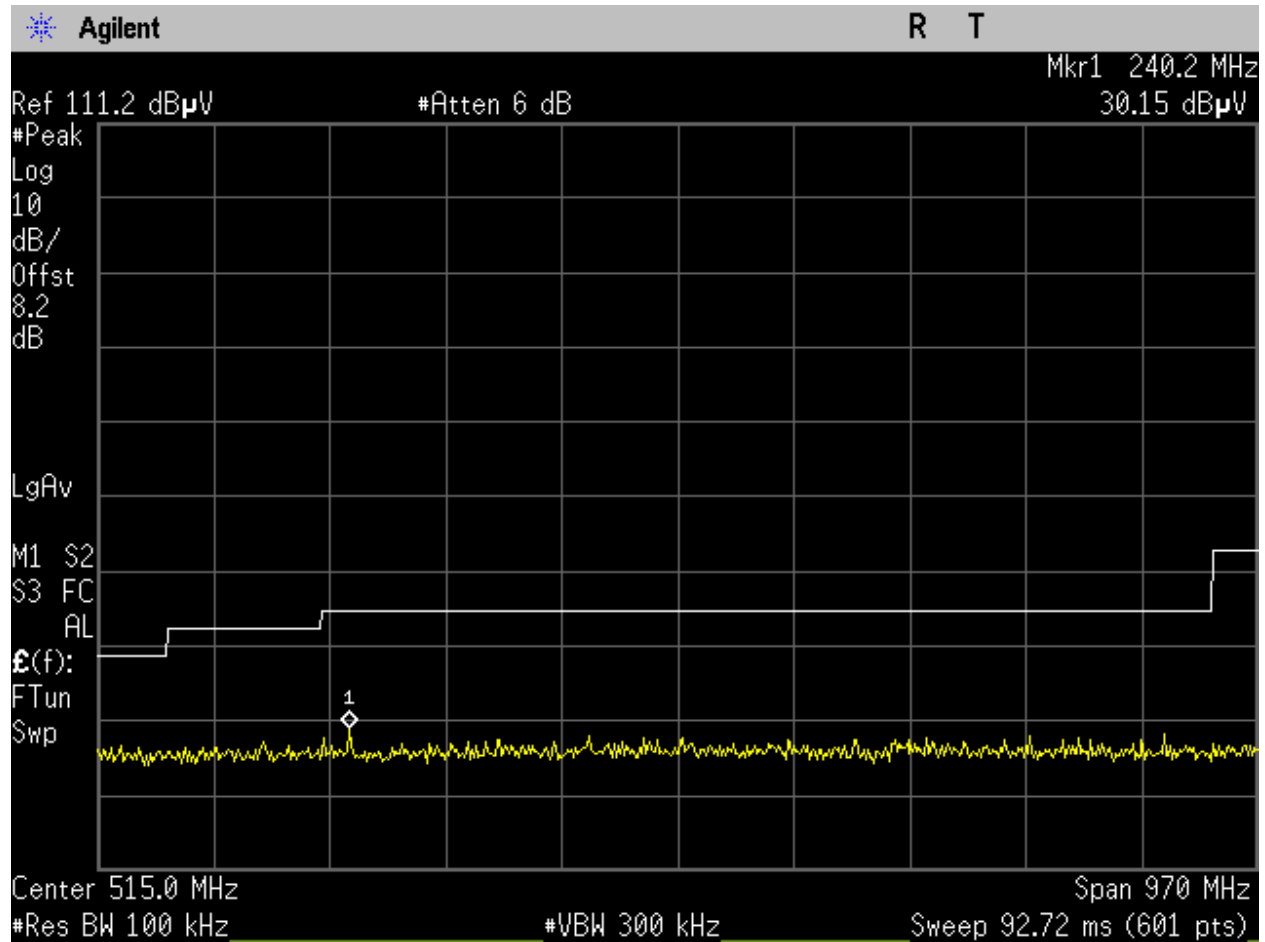


Figure 216: U-NII-3_5795MHz_High_Mid Ch_159_40MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 2.

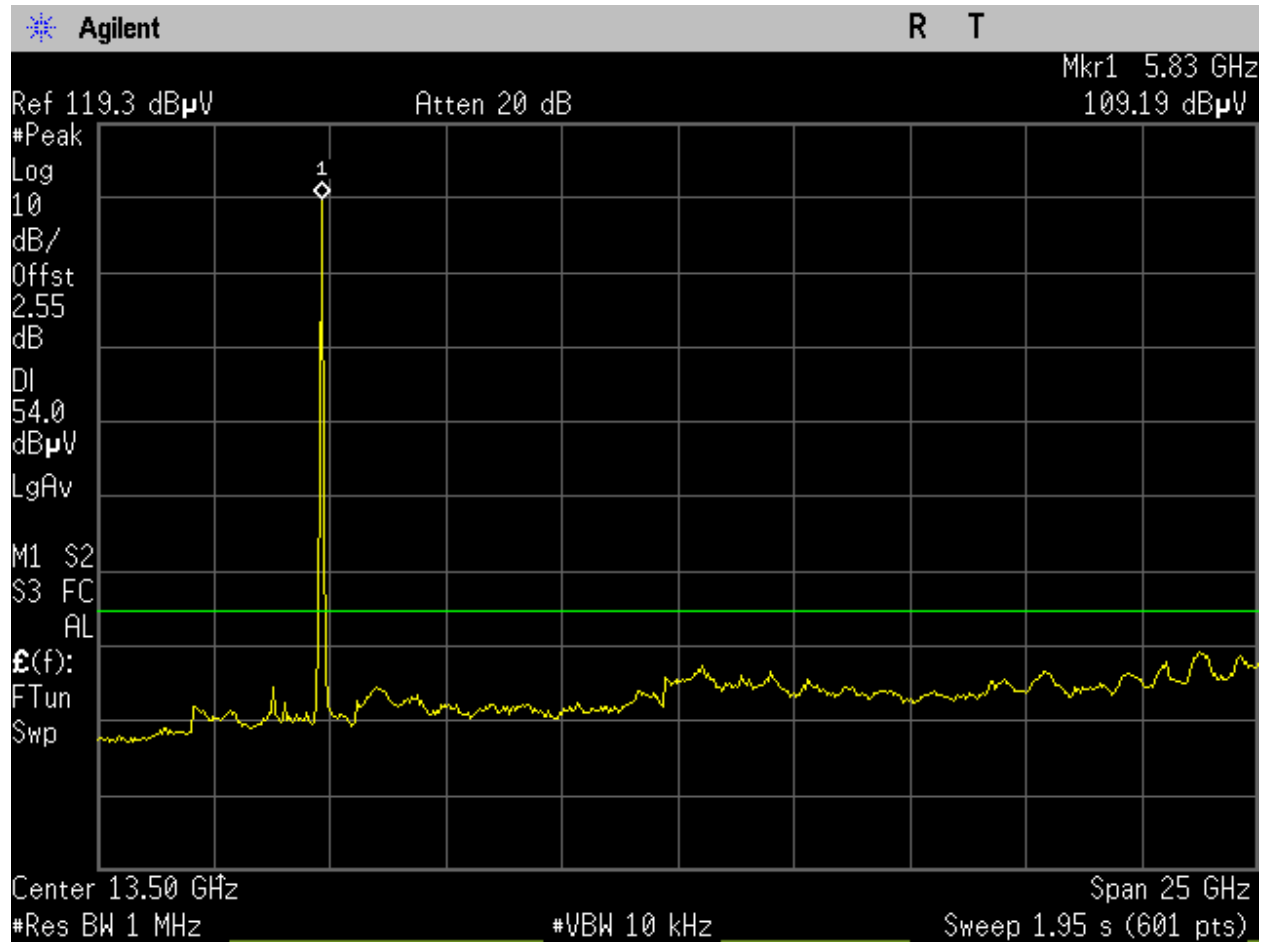


Figure 217: U-NII-3_5825MHz_High Ch_165_20MHz BW_a-mode_15.209_1-26GHz_Avg_Port 1.

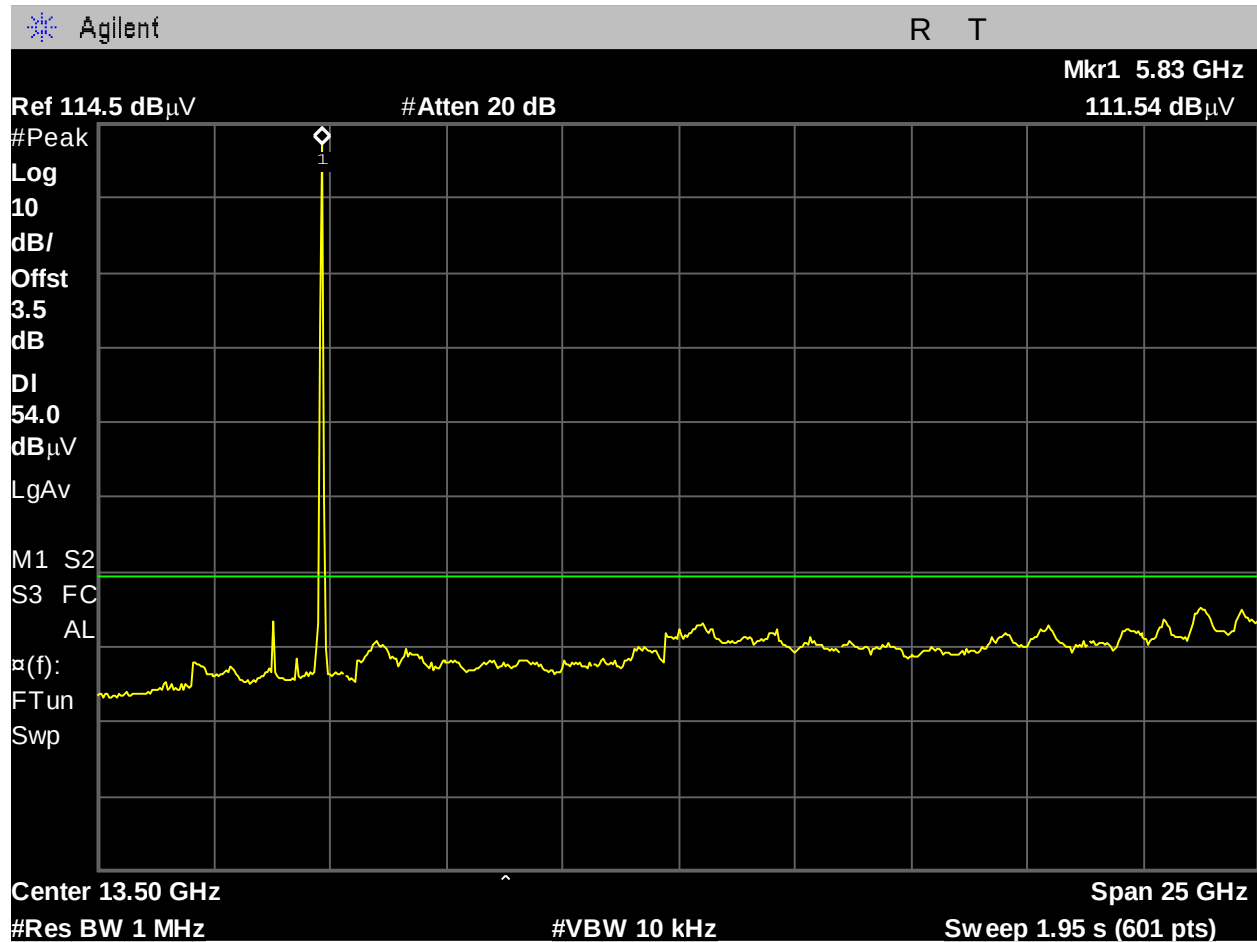


Figure 218: U-NII-3_5825MHz_High Ch_165_20MHz BW_a-mode_15.209_1-26GHz_Avg_Port 2.

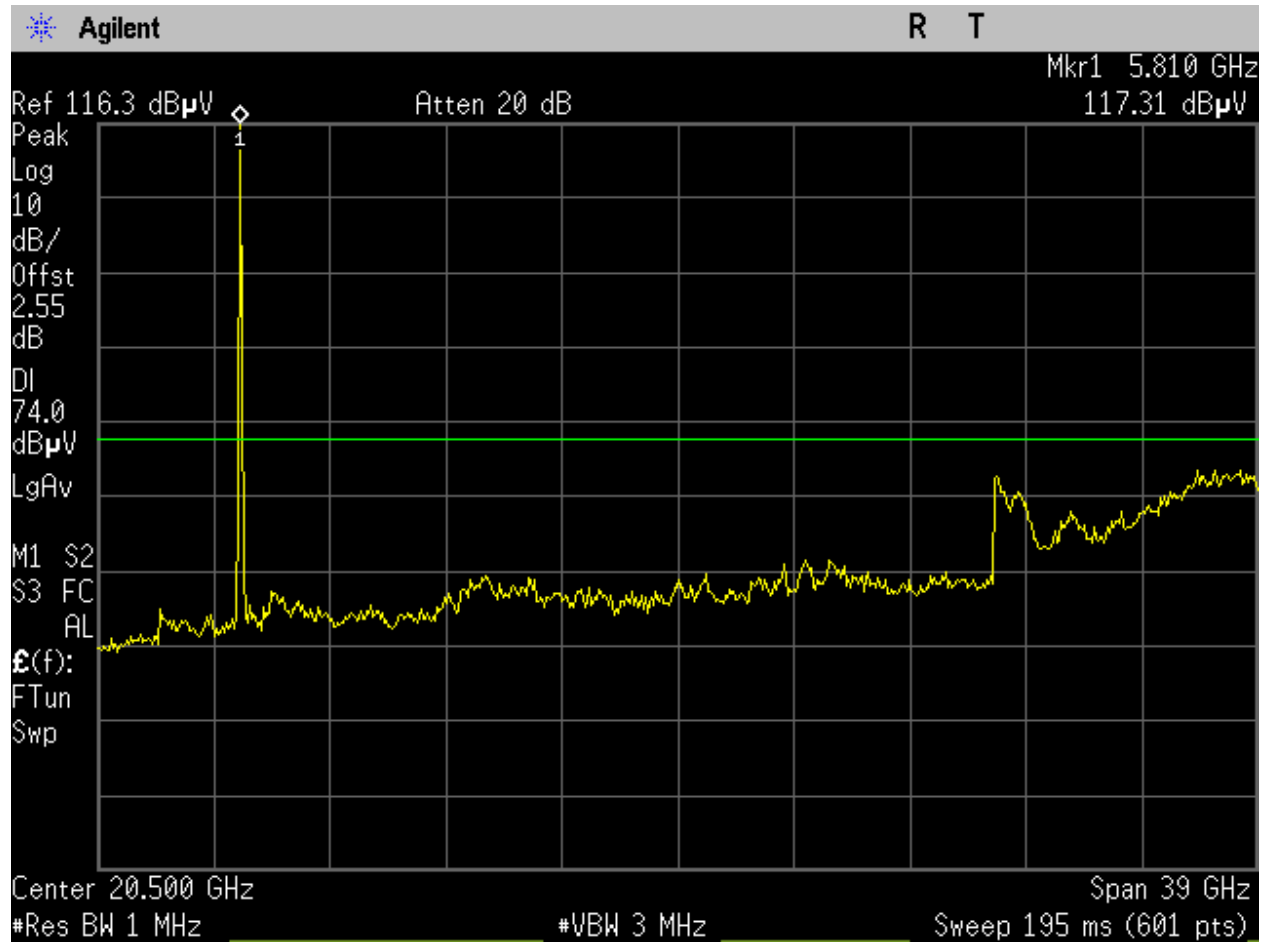


Figure 219: U-NII-3_5825MHz_High Ch_165_20MHz BW_a-mode_15.209_1-40GHz _Peak_Port 1.

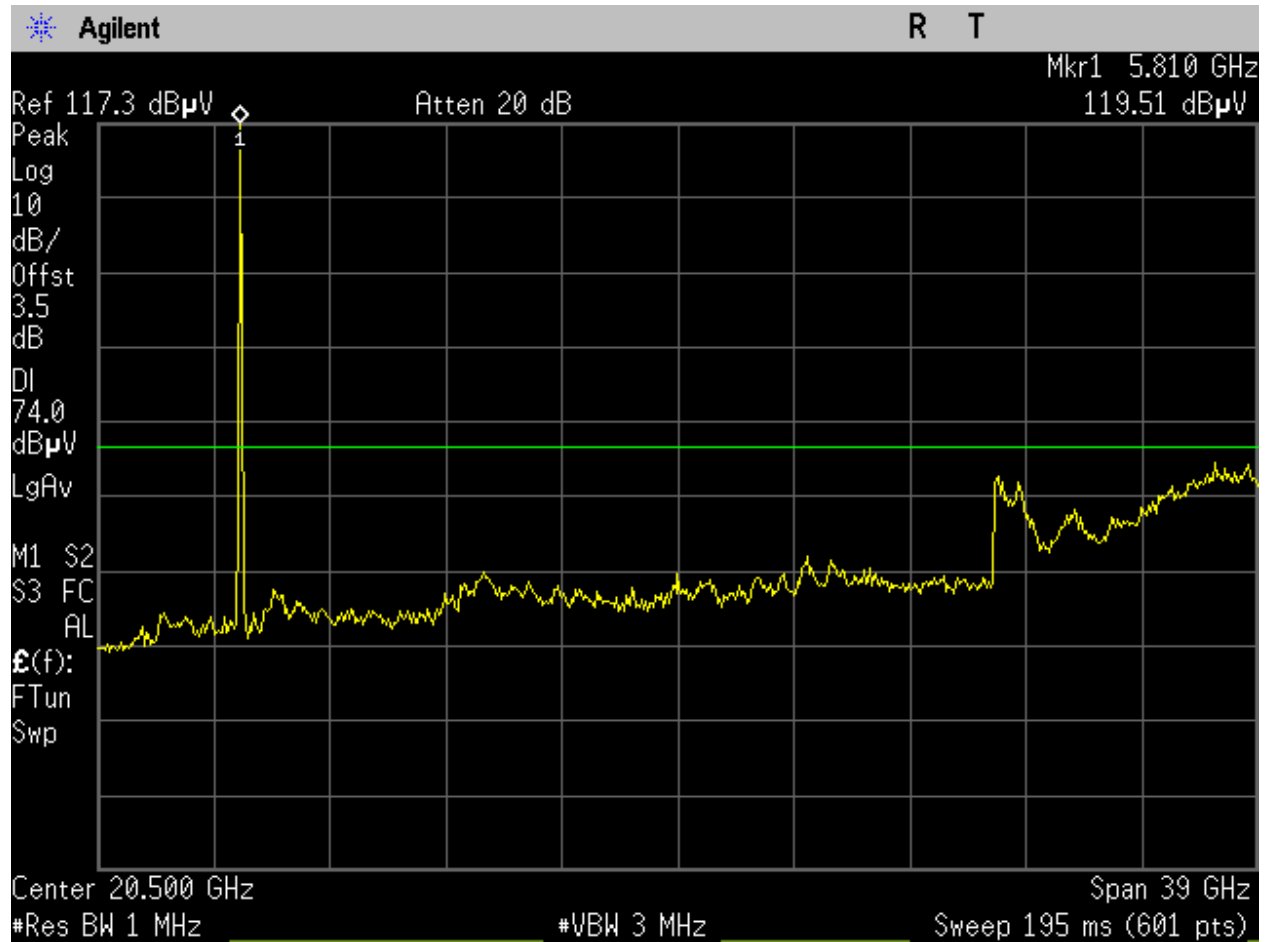


Figure 220: U-NII-3_5825MHz_High Ch_165_20MHz BW_a-mode_15.209_1-40GHz _Peak_Port 2.

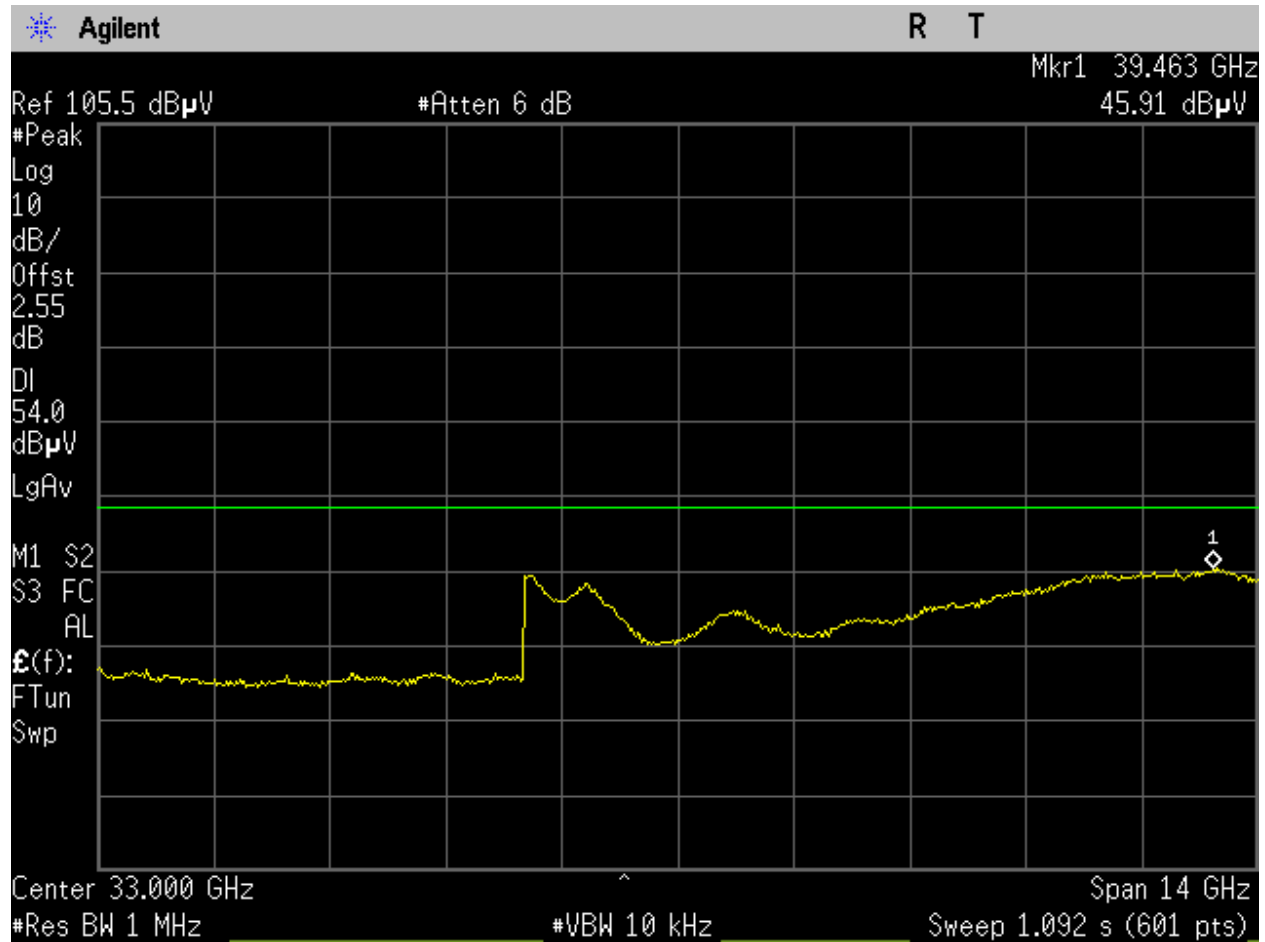


Figure 221: U-NII-3_5825MHz_High Ch_165_20MHz BW_a-mode_15.209_26-40GHz_Avg_Port 1.

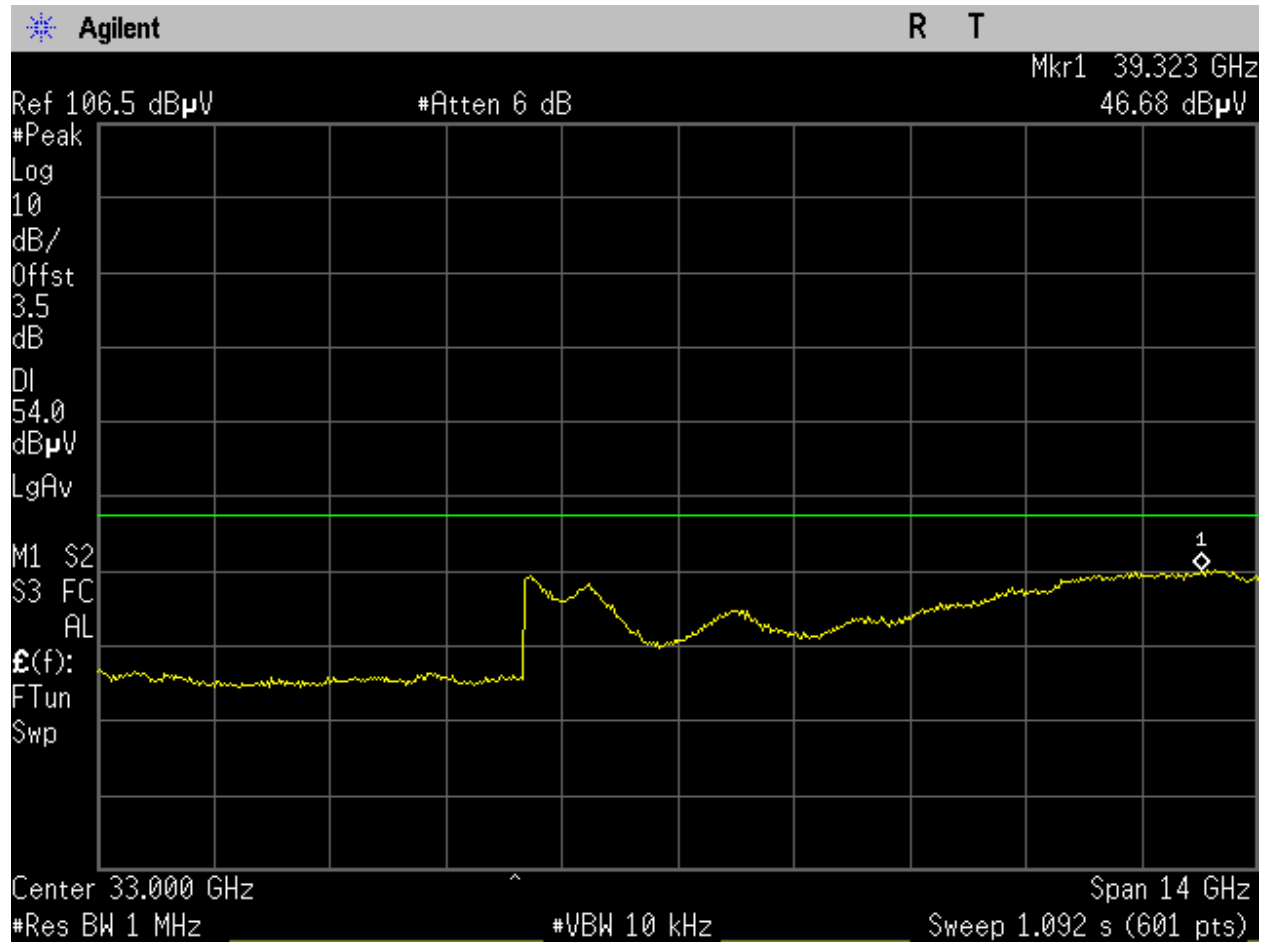


Figure 222: U-NII-3_5825MHz_High Ch_165_20MHz BW_a-mode_15.209_26-40GHz_Avg_Port 2.

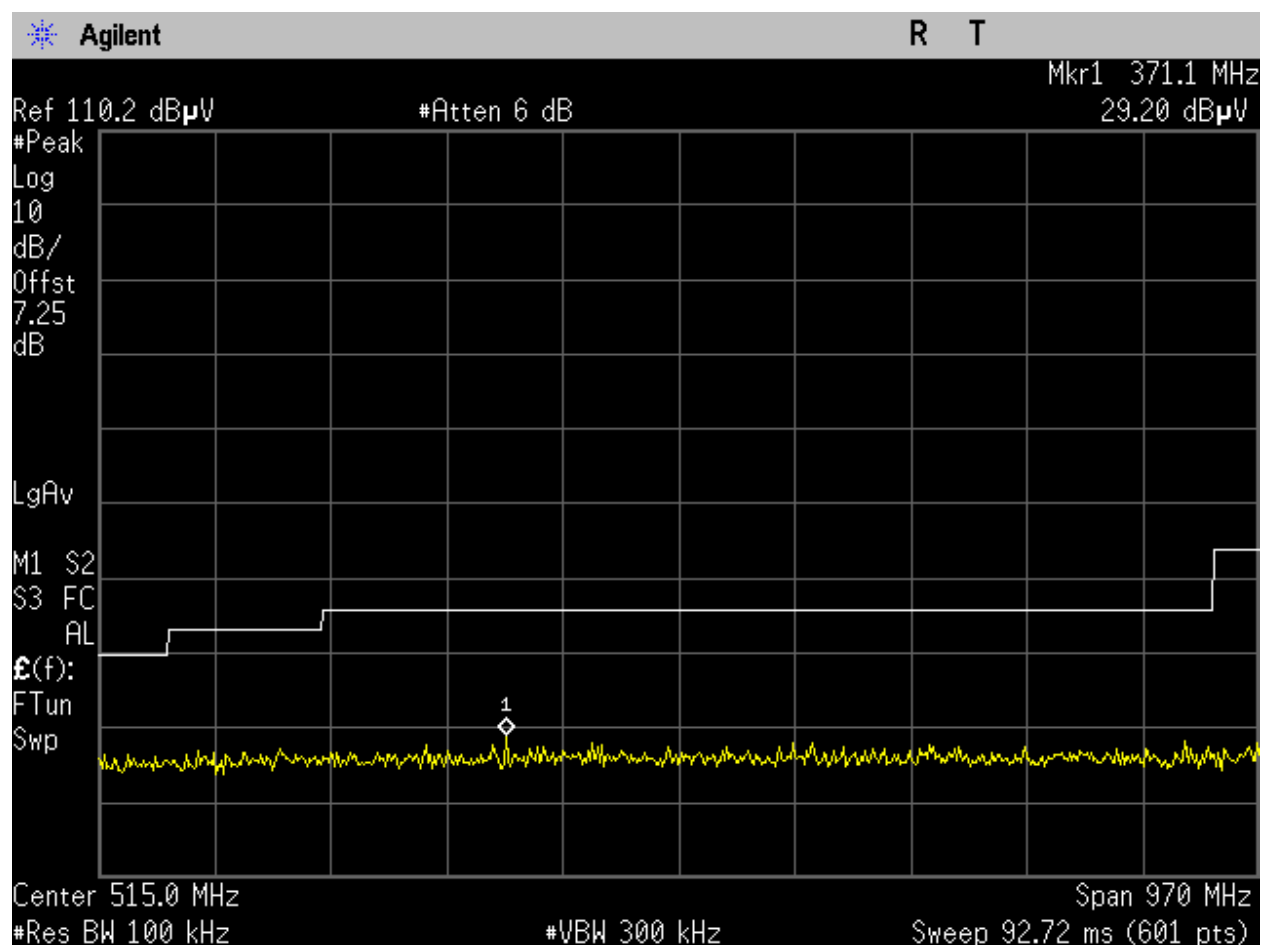


Figure 223: U-NII-3_5825MHz_High Ch_165_20MHz BW_a-mode_15.209_30-1000MHz_Peak_Port 1.

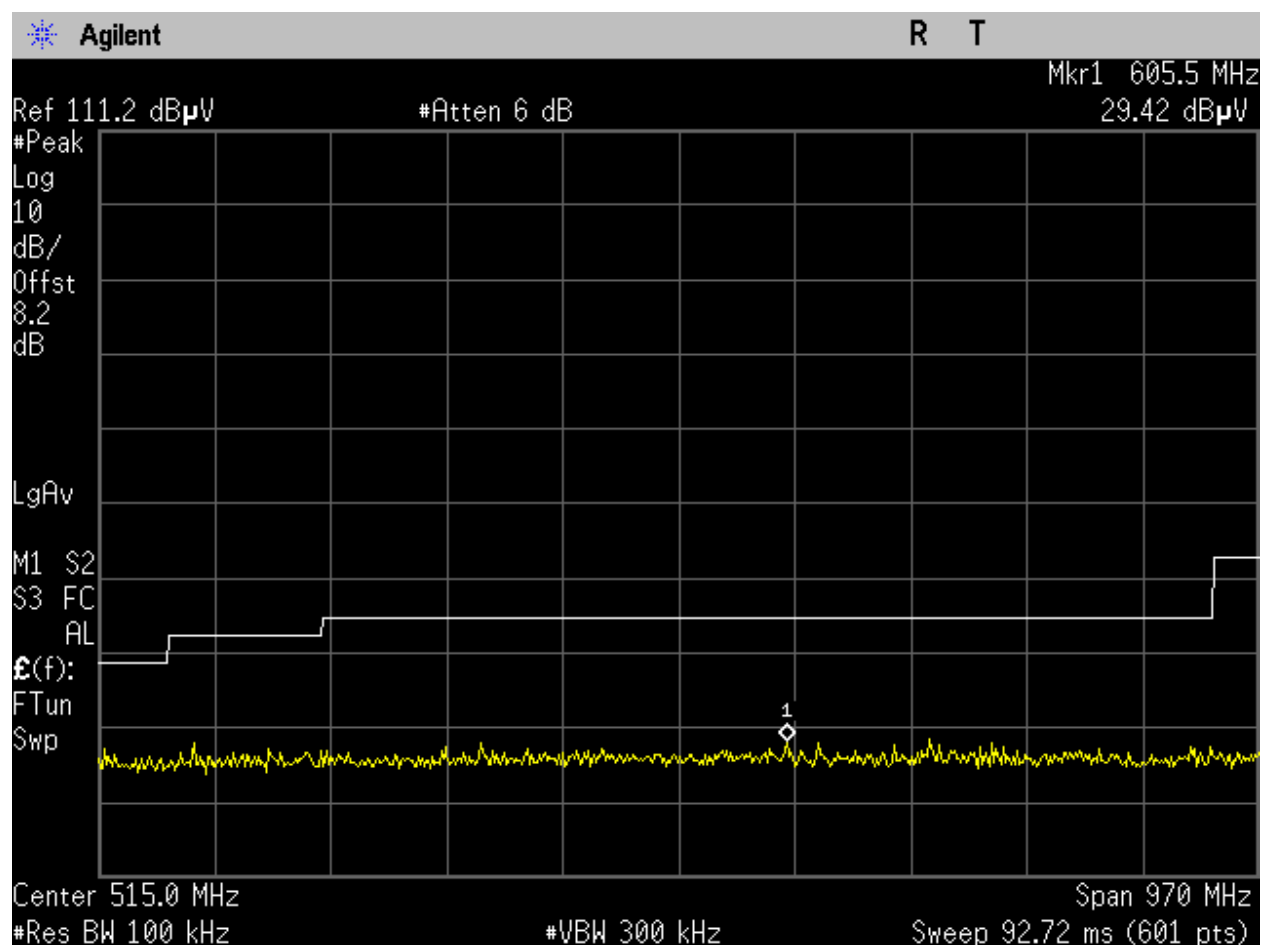


Figure 224: U-NII-3_5825MHz_High Ch_165_20MHz BW_a-mode_15.209_30-1000MHz_Peak_Port 2.

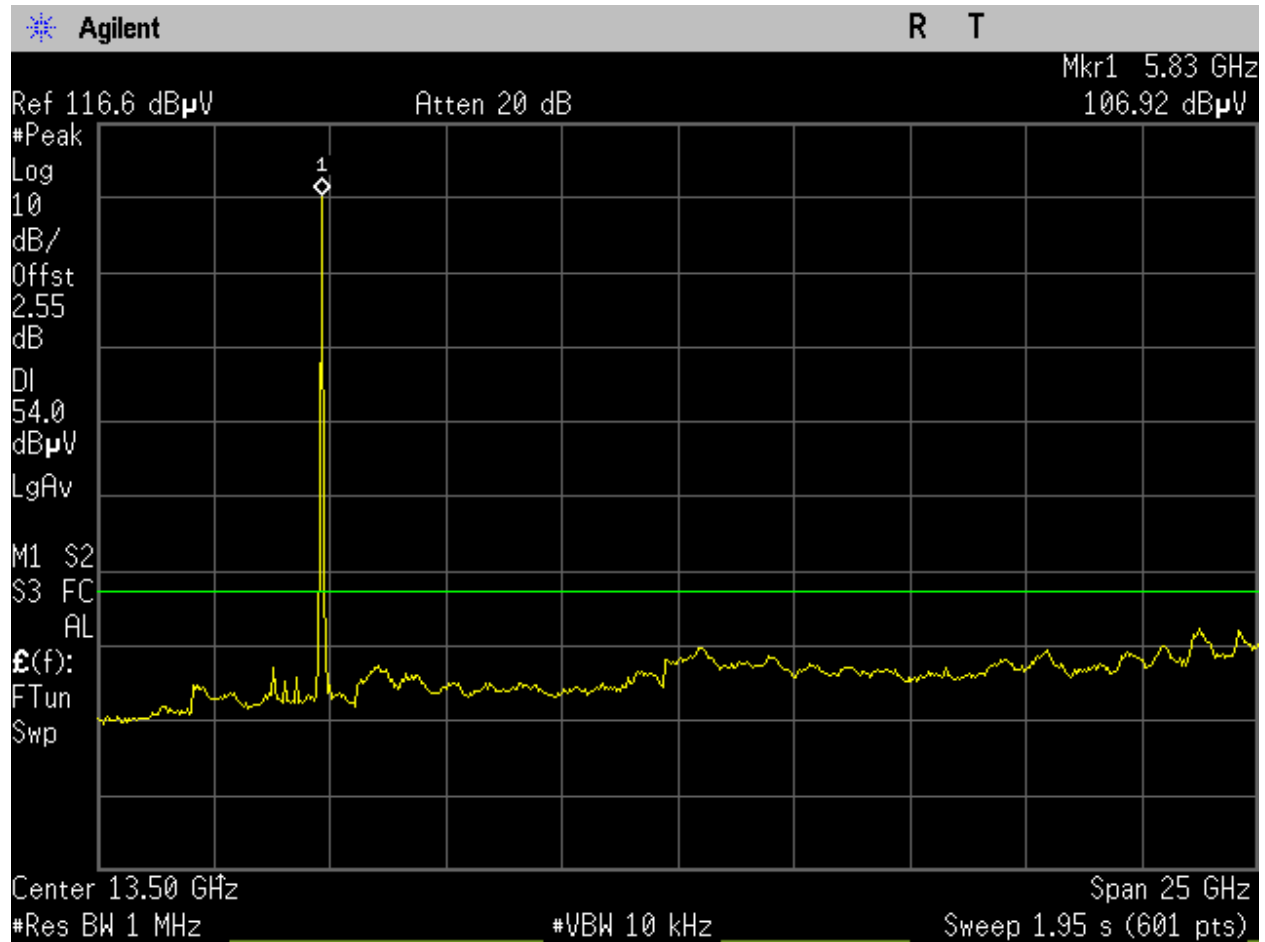


Figure 225: U-NII-3_5825MHz_High Ch_165_20MHz BW_ac-mode_15.209_1-26GHz_Avg_Port 1.

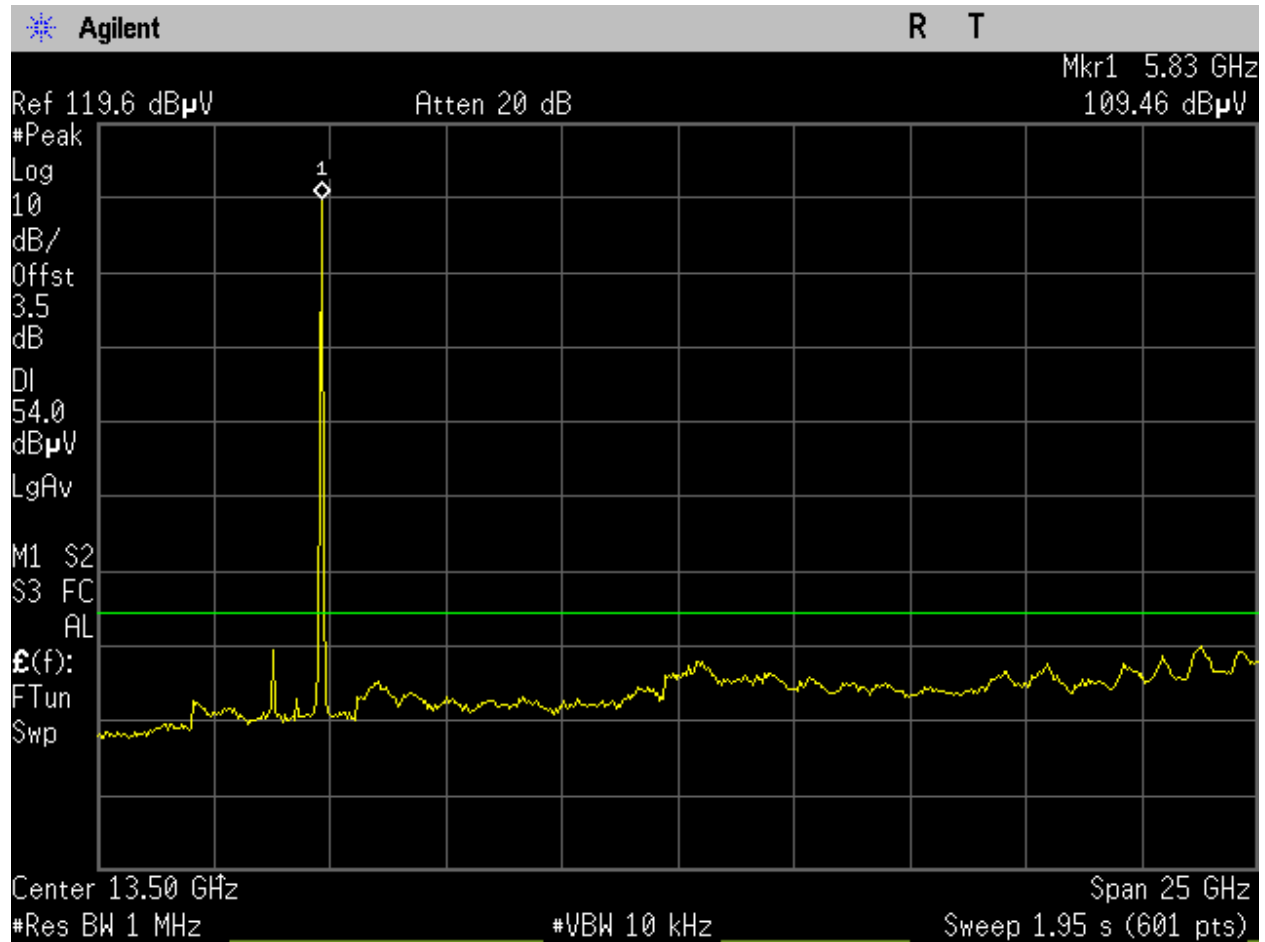


Figure 226: U-NII-3_5825MHz_High Ch_165_20MHz BW_ac-mode_15.209_1-26GHz_Avg_Port 2.

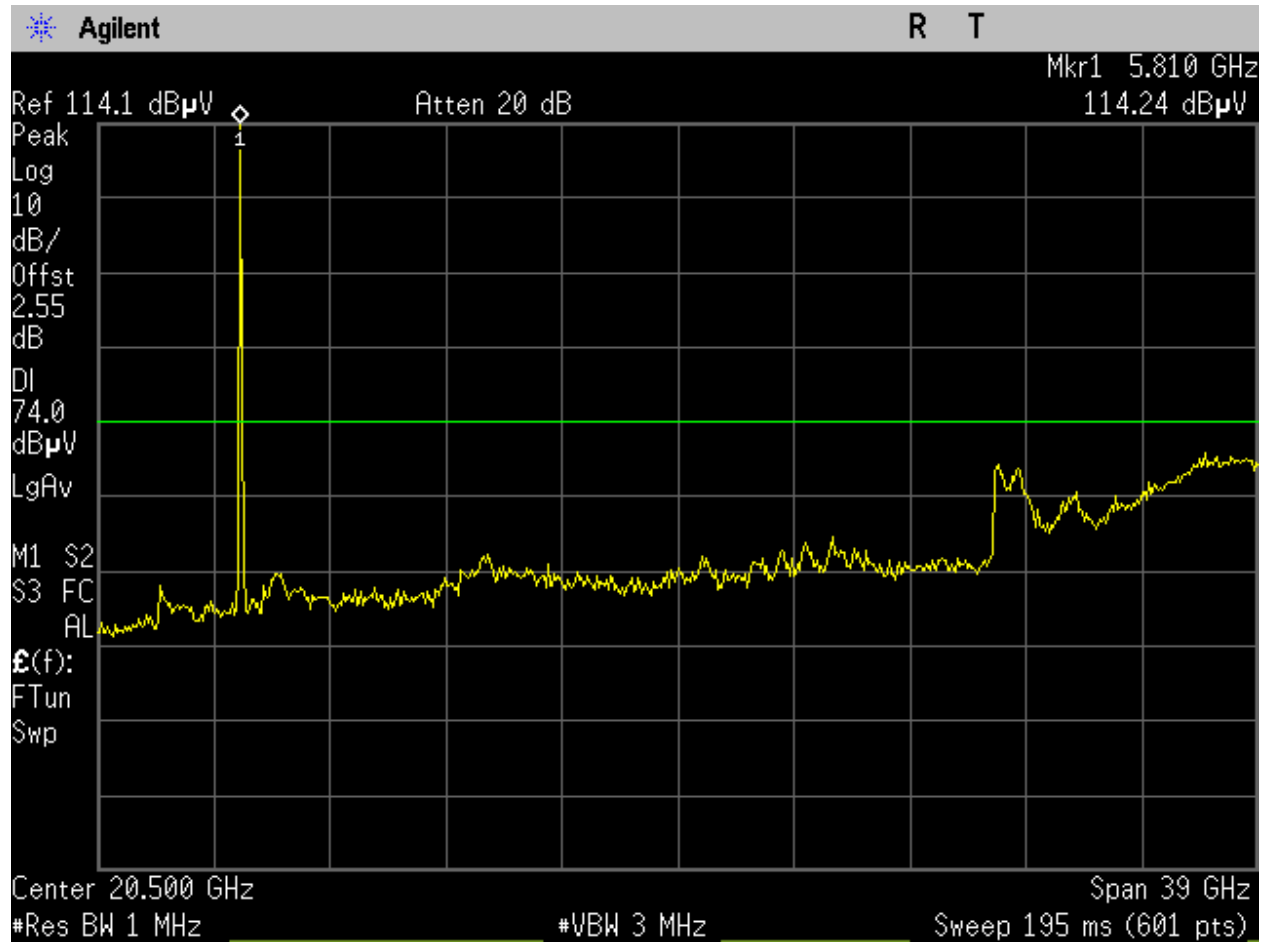


Figure 227: U-NII-3_5825MHz_High Ch_165_20MHz BW_ac-mode_15.209_1-40GHz _Peak_Port 1.

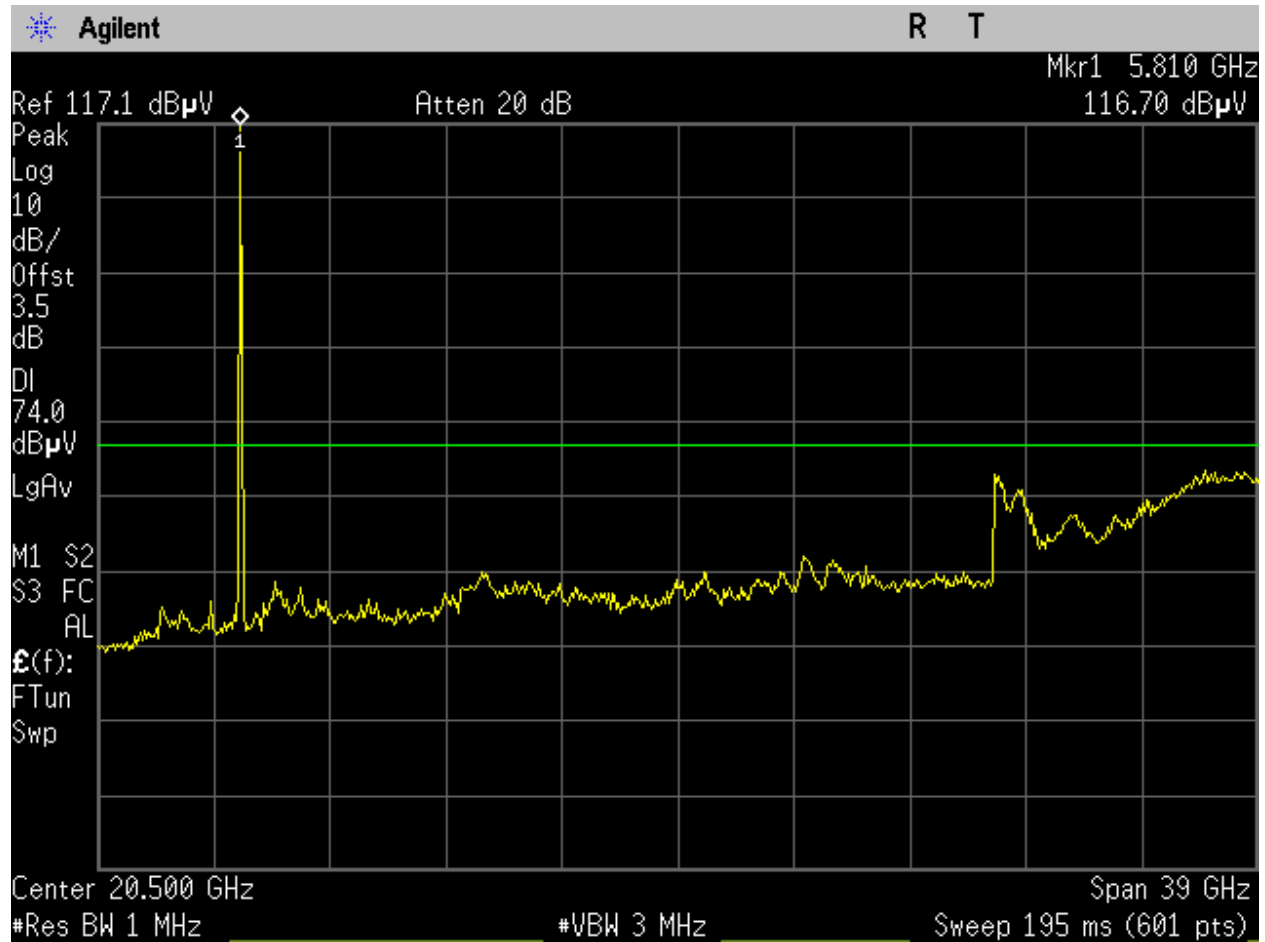


Figure 228: U-NII-3_5825MHz_High Ch_165_20MHz BW_ac-mode_15.209_1-40GHz _Peak_Port 2.

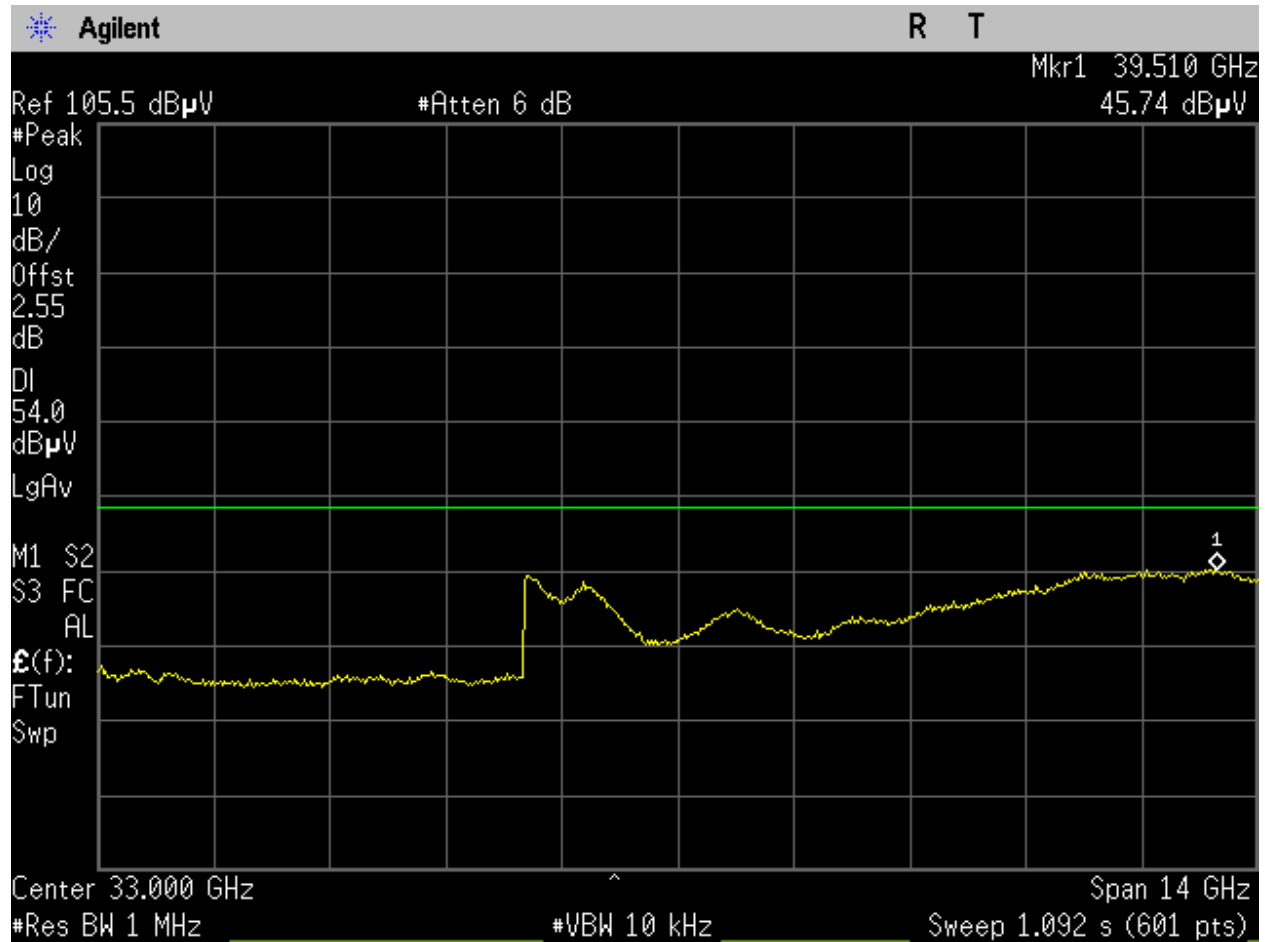


Figure 229: U-NII-3_5825MHz_High Ch_165_20MHz BW_ac-mode_15.209_26-40GHz_Avg_Port 1.

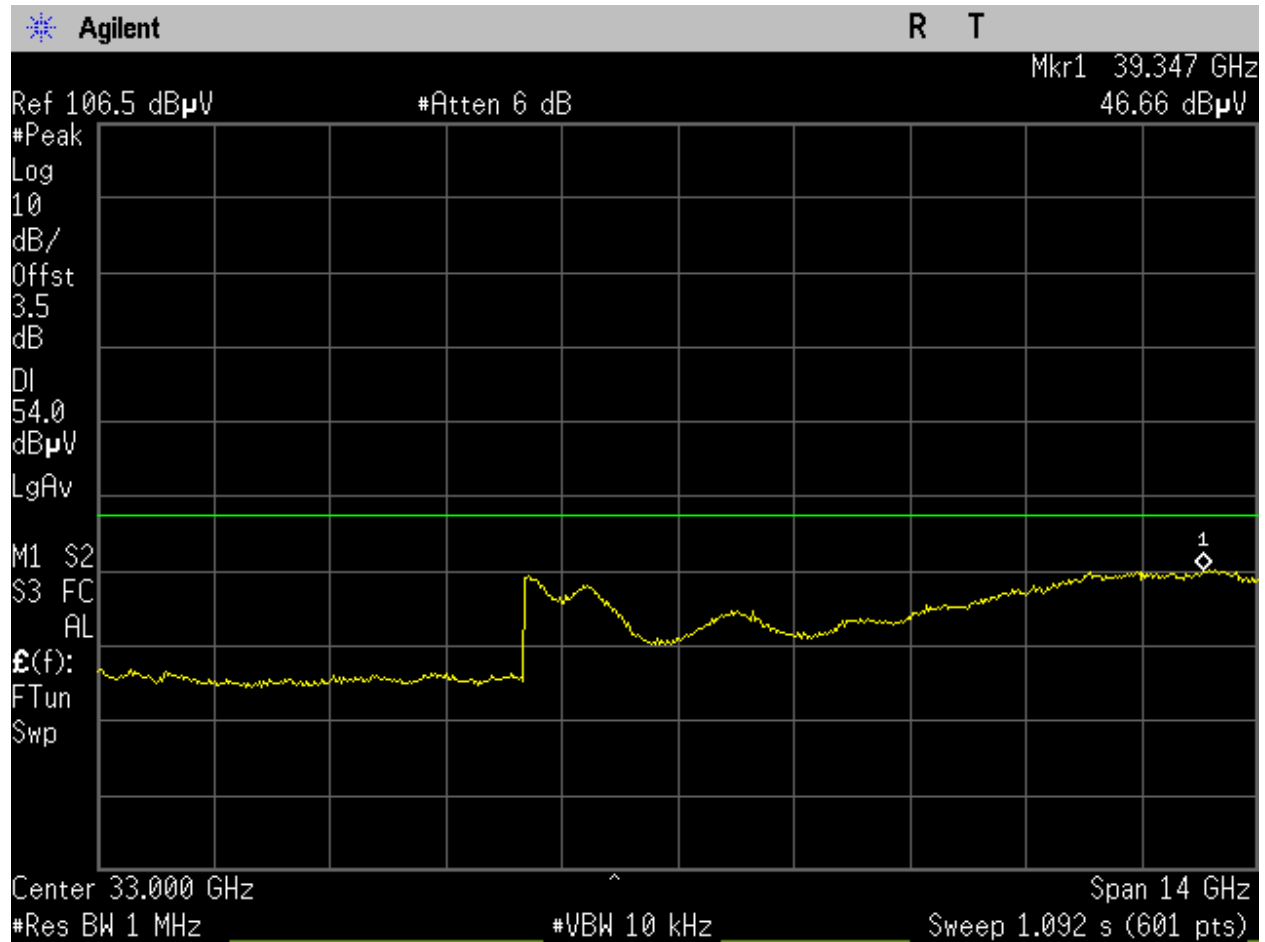


Figure 230: U-NII-3_5825MHz_High Ch_165_20MHz BW_ac-mode_15.209_26-40GHz_Avg_Port 2.

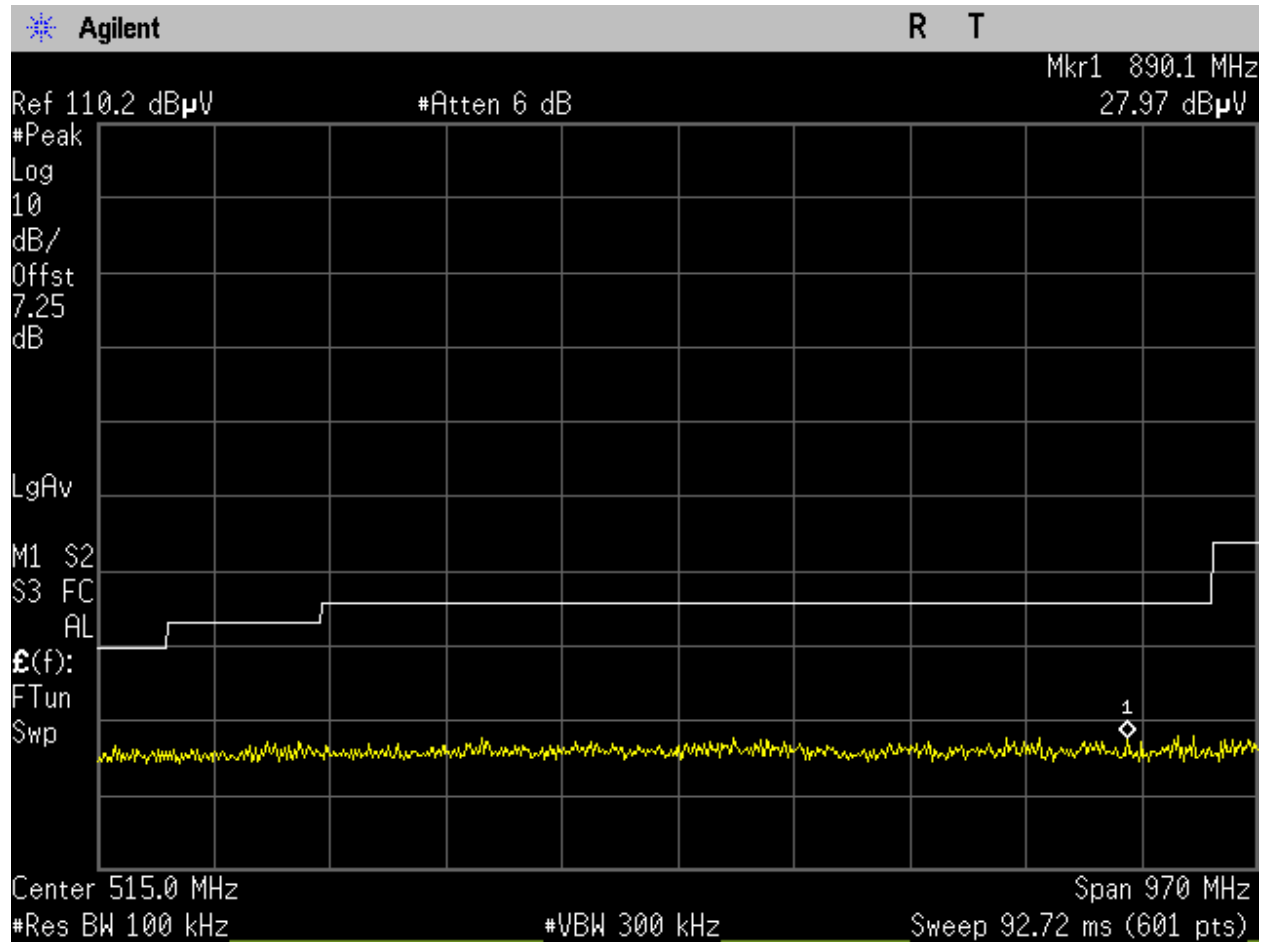


Figure 231: U-NII-3_5825MHz_High Ch_165_20MHz BW_ac-mode_15.209_30-1000MHz_Peak_Port 1.

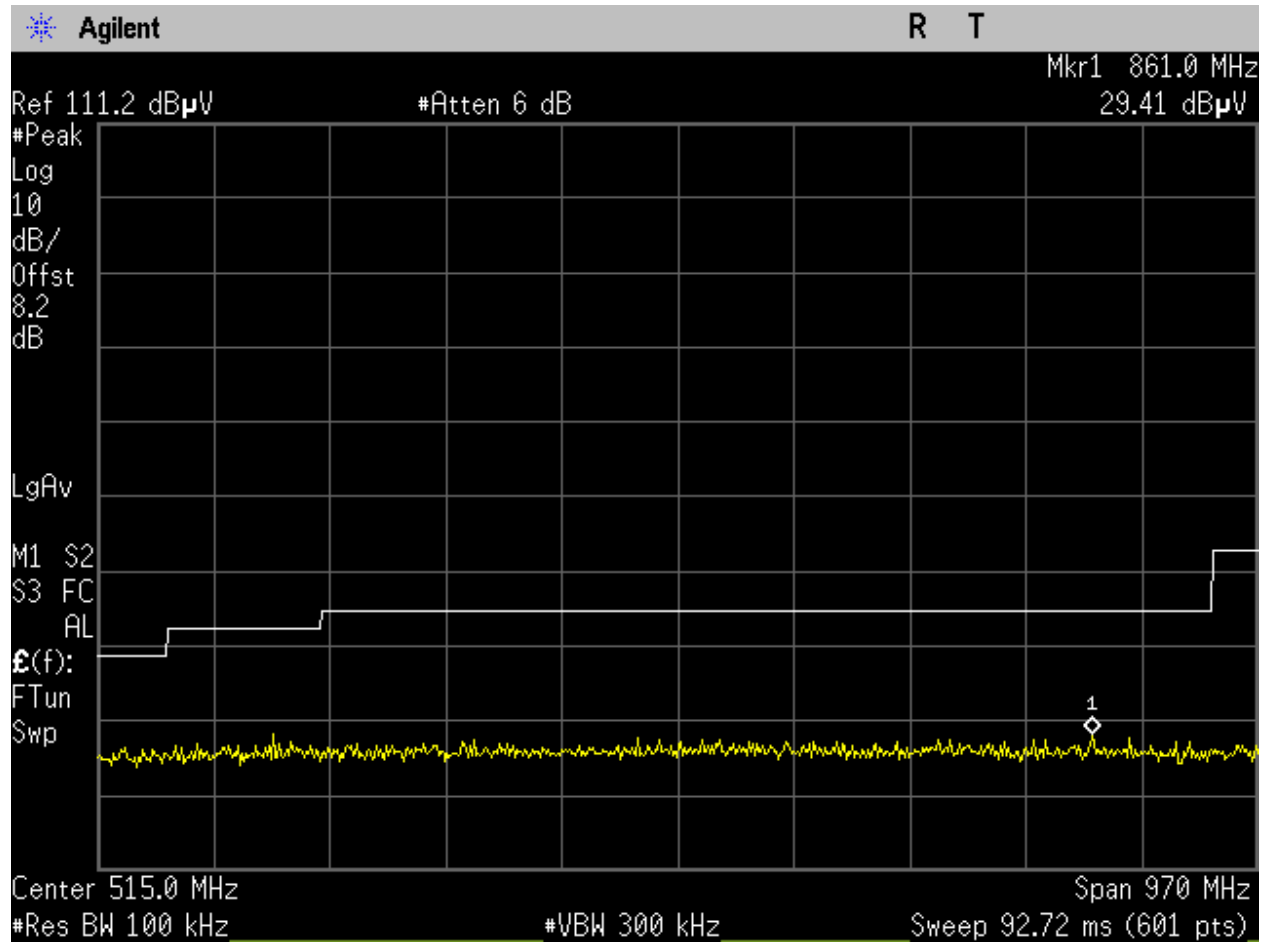


Figure 232: U-NII-3_5825MHz_High Ch_165_20MHz BW_ac-mode_15.209_30-1000MHz_Peak_Port 2.

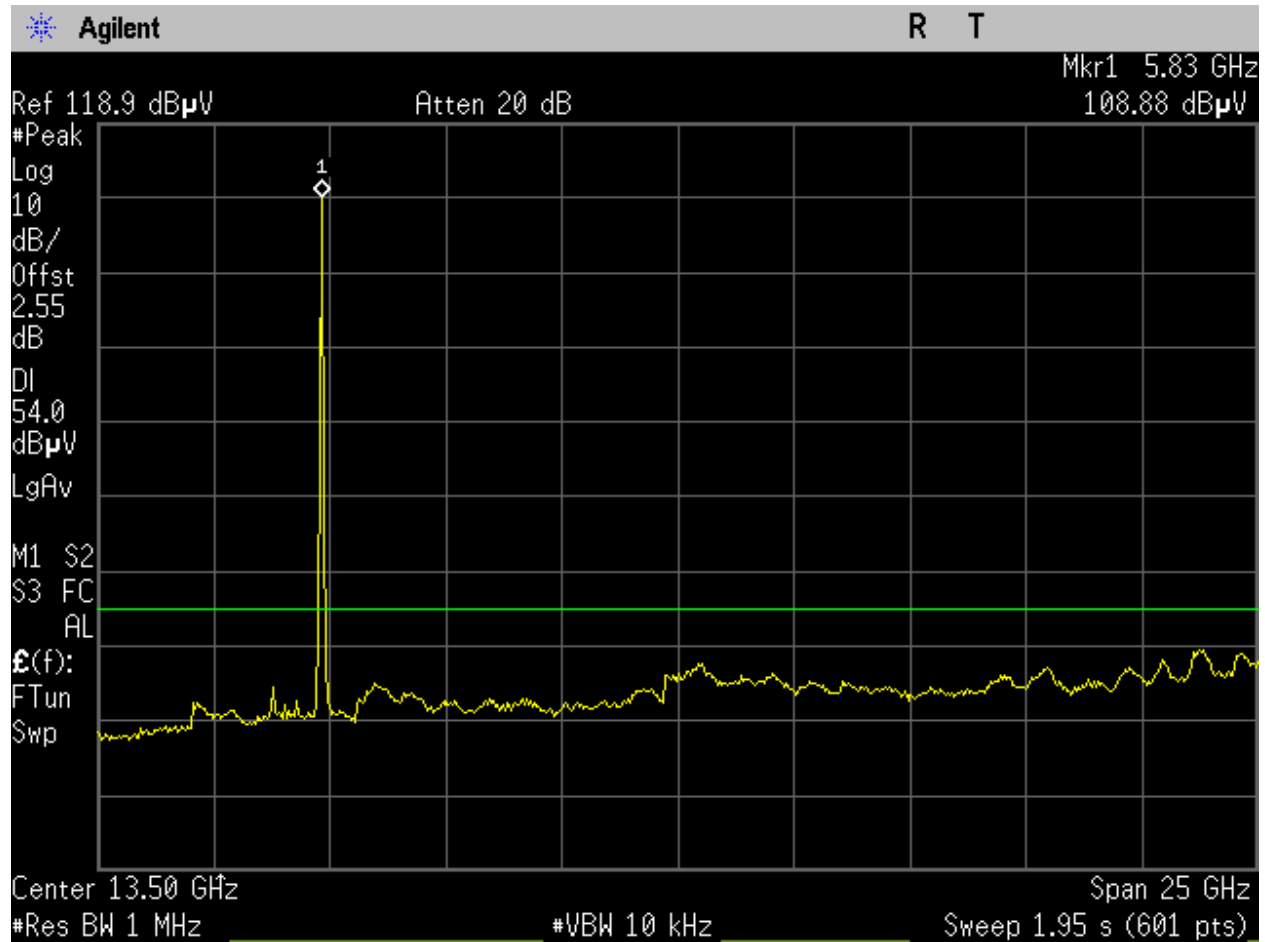


Figure 233: U-NII-3_5825MHz_High Ch_165_20MHz BW_ax-mode_15.209_1-26GHz_Avg_Port 1.

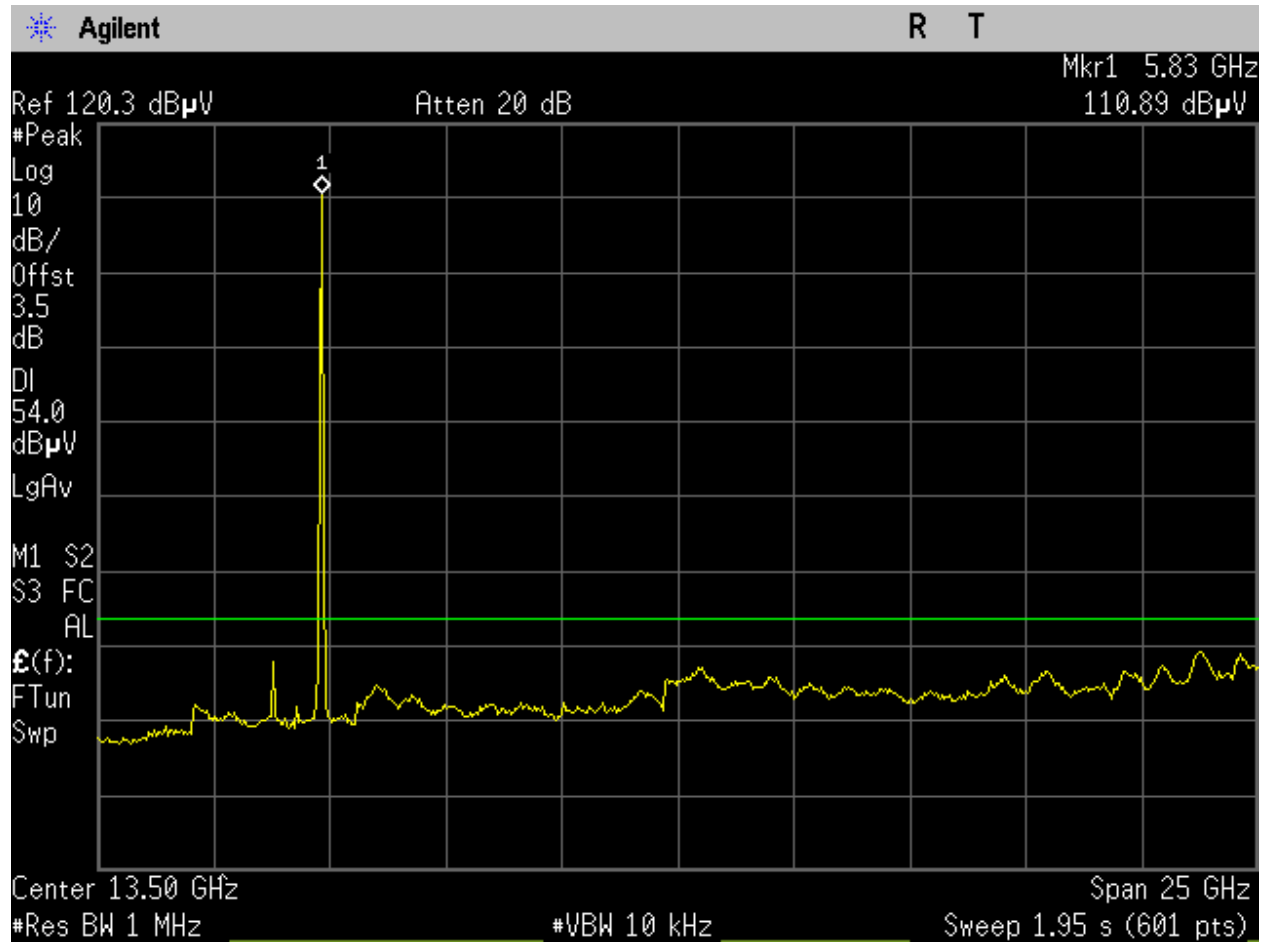


Figure 234: U-NII-3_5825MHz_High Ch_165_20MHz BW_ax-mode_15.209_1-26GHz_Avg_Port 2.

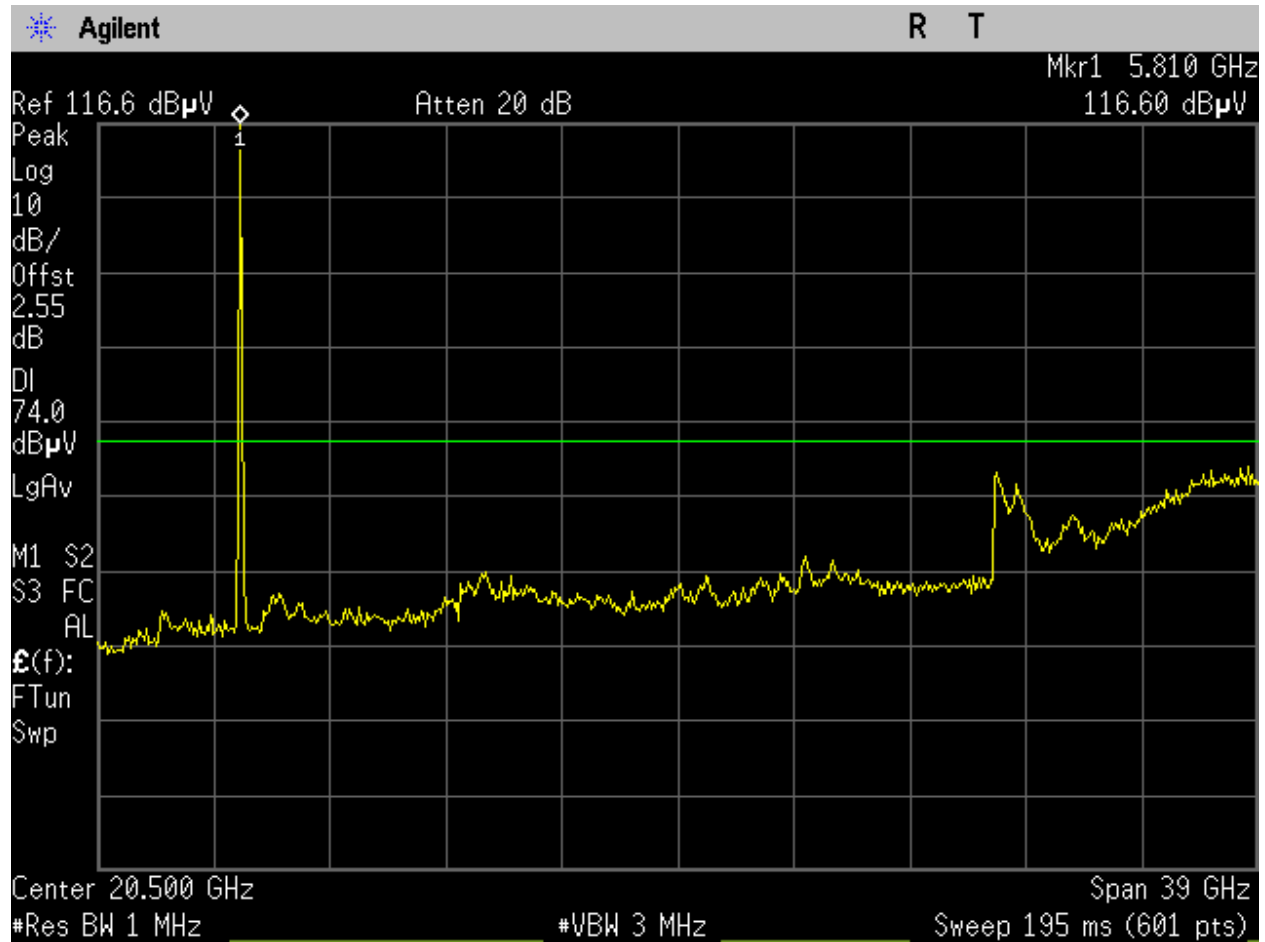


Figure 235: U-NII-3_5825MHz_High Ch_165_20MHz BW_ax-mode_15.209_1-40GHz _Peak_Port 1.

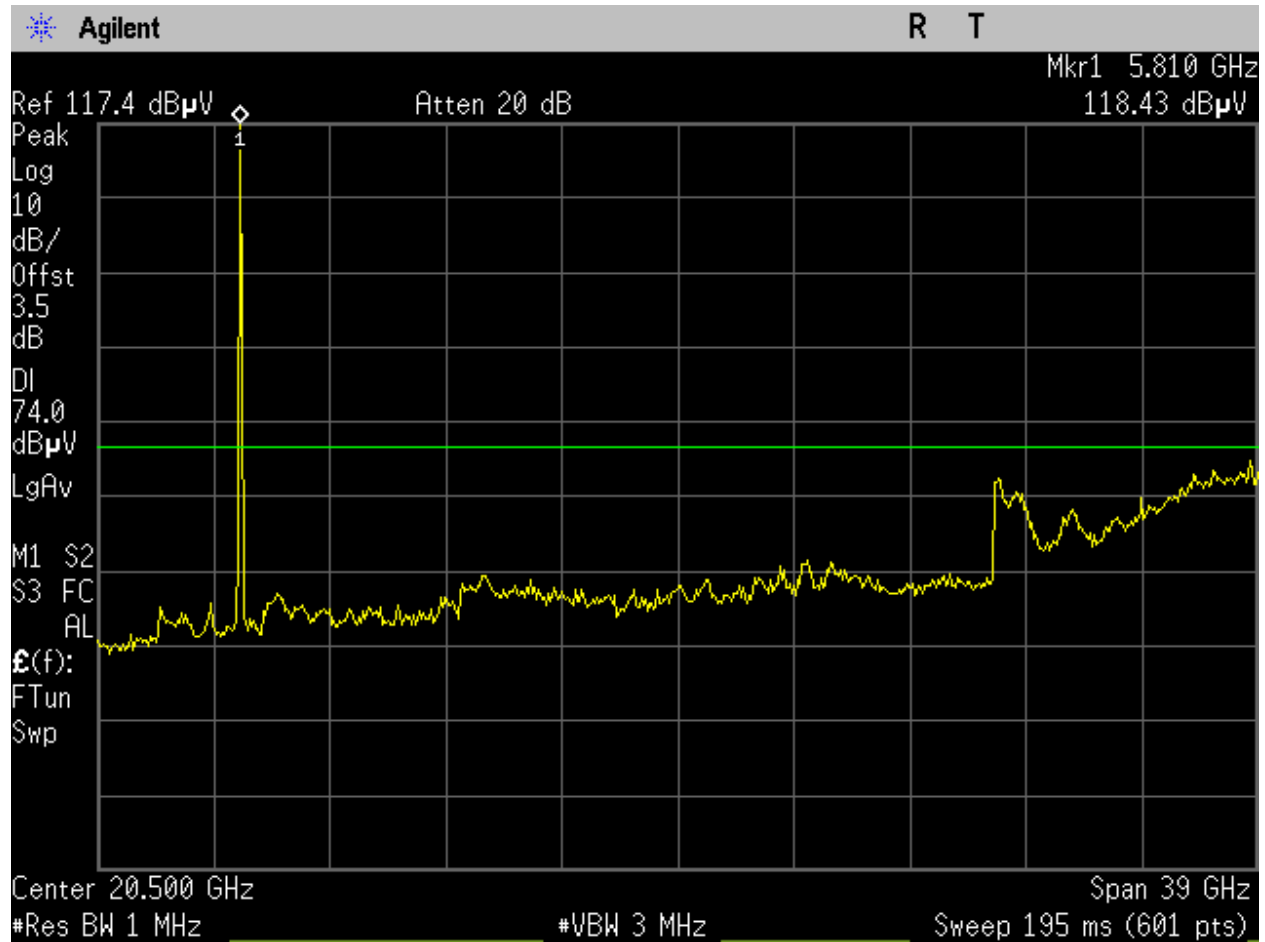


Figure 236: U-NII-3_5825MHz_High Ch_165_20MHz BW_ax-mode_15.209_1-40GHz _Peak_Port 2.

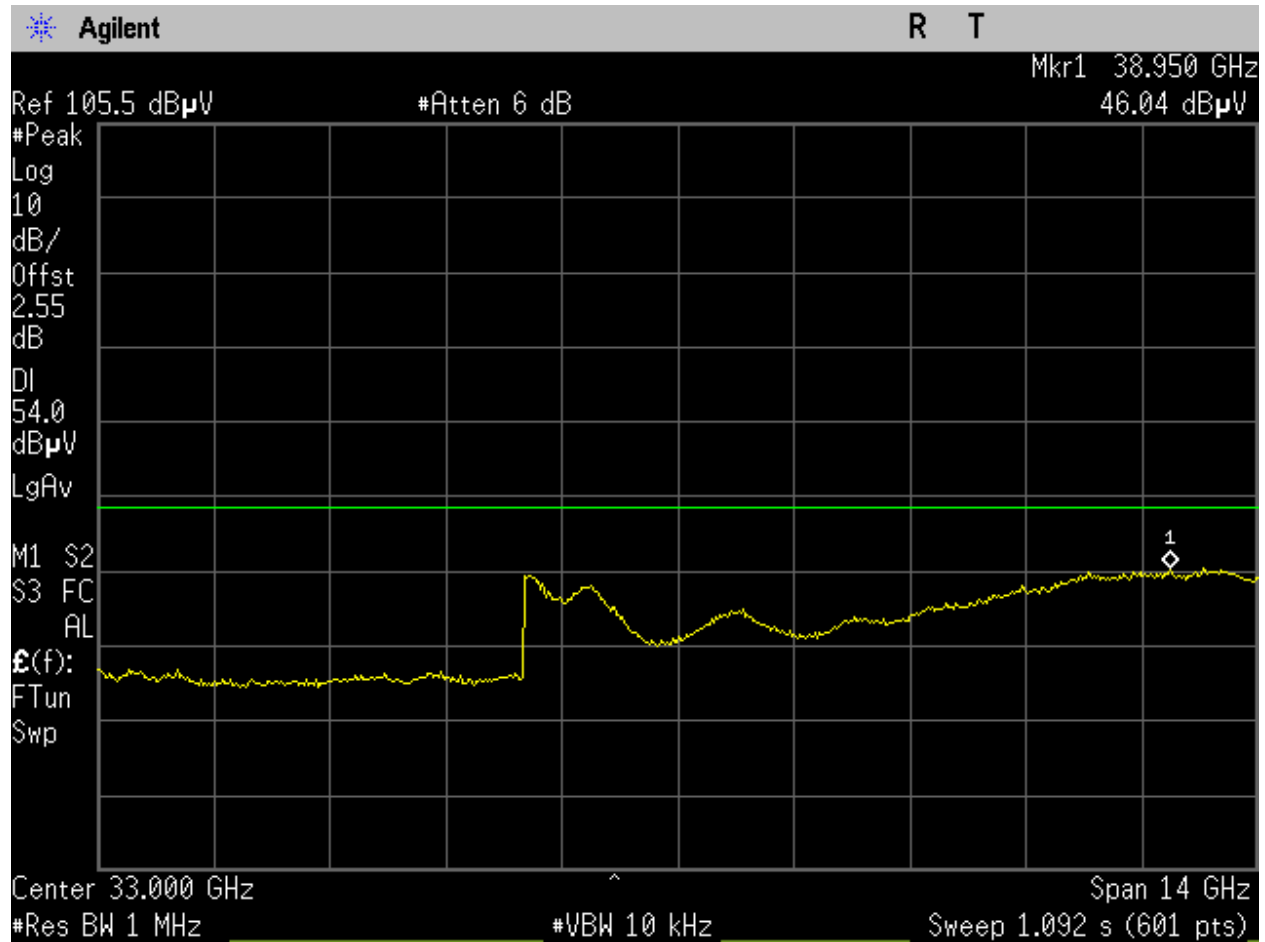


Figure 237: U-NII-3_5825MHz_High Ch_165_20MHz BW_ax-mode_15.209_26-40GHz_Avg_Port 1.

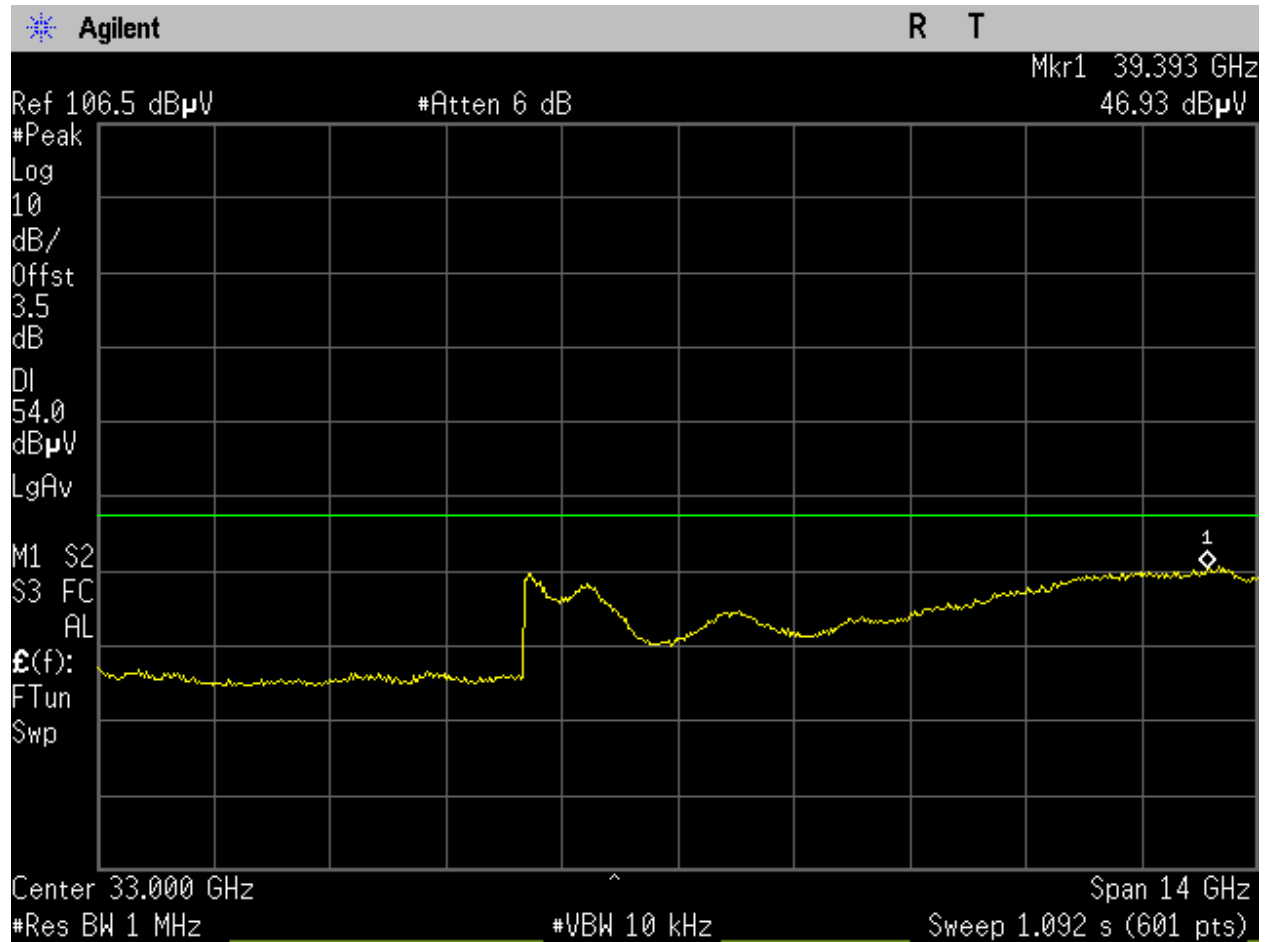


Figure 238: U-NII-3_5825MHz_High Ch_165_20MHz BW_ax-mode_15.209_26-40GHz_Avg_Port 2.

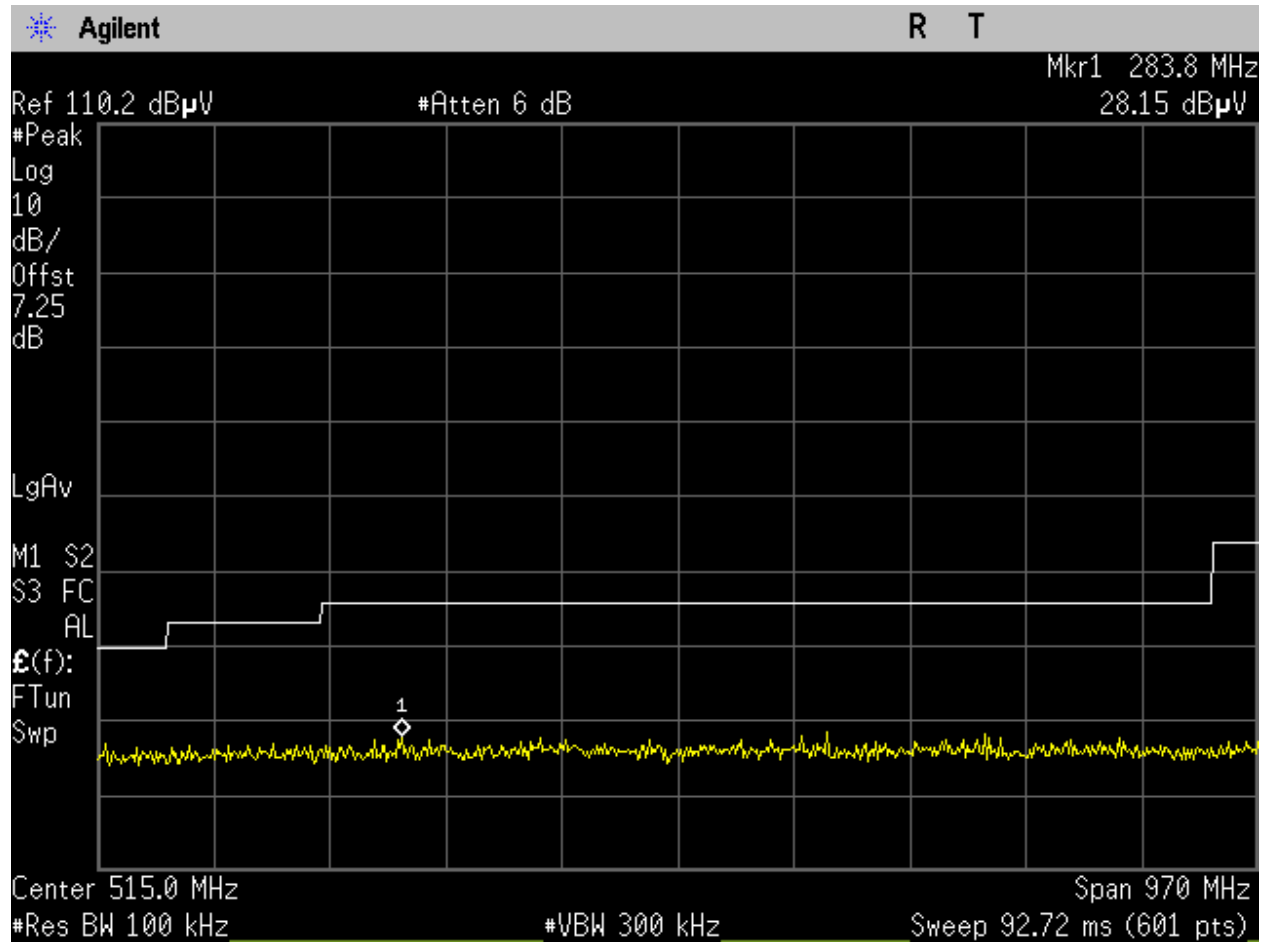


Figure 239: U-NII-3_5825MHz_High Ch_165_20MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 1.

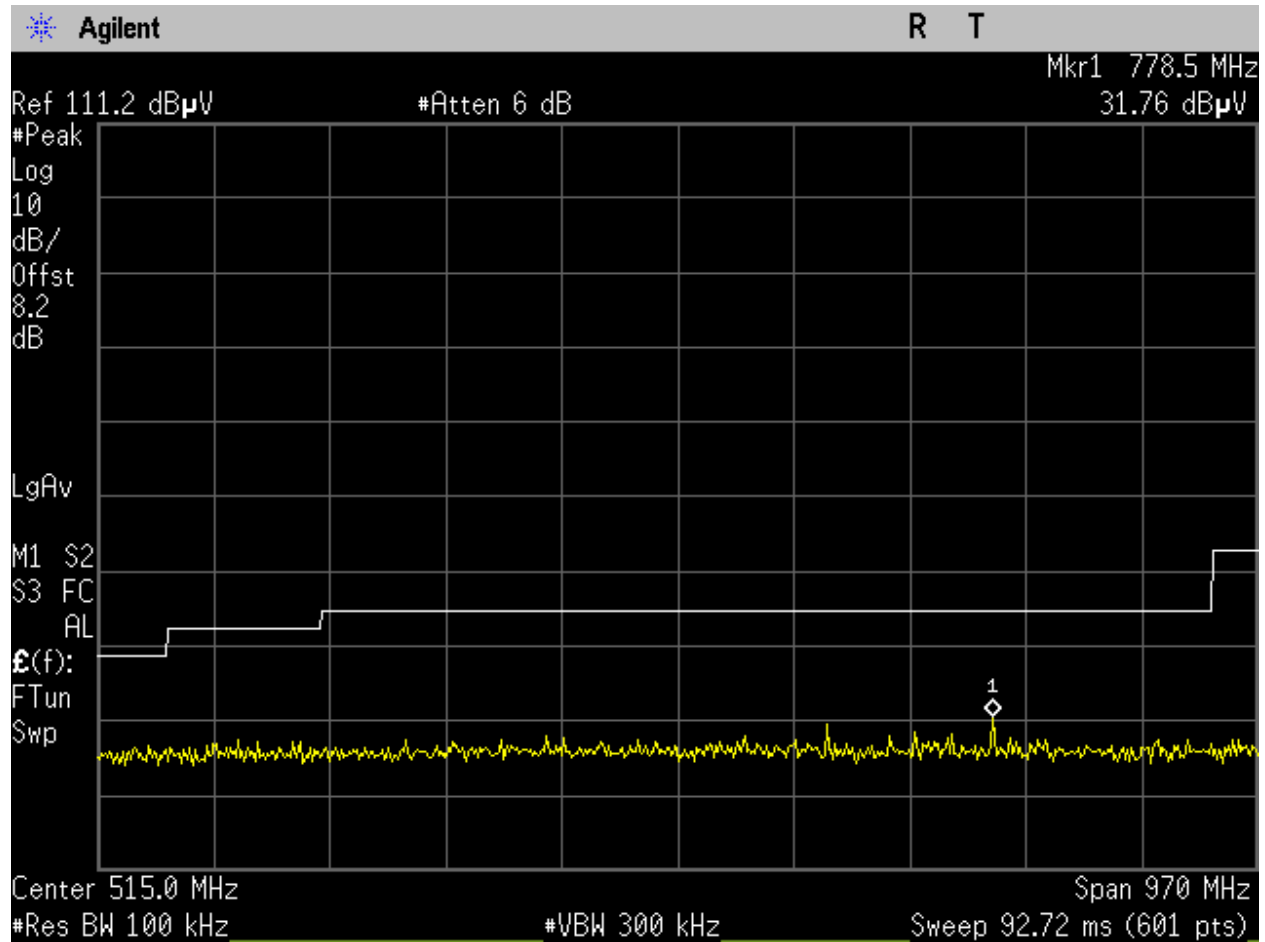


Figure 240: U-NII-3_5825MHz_High Ch_165_20MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 2.

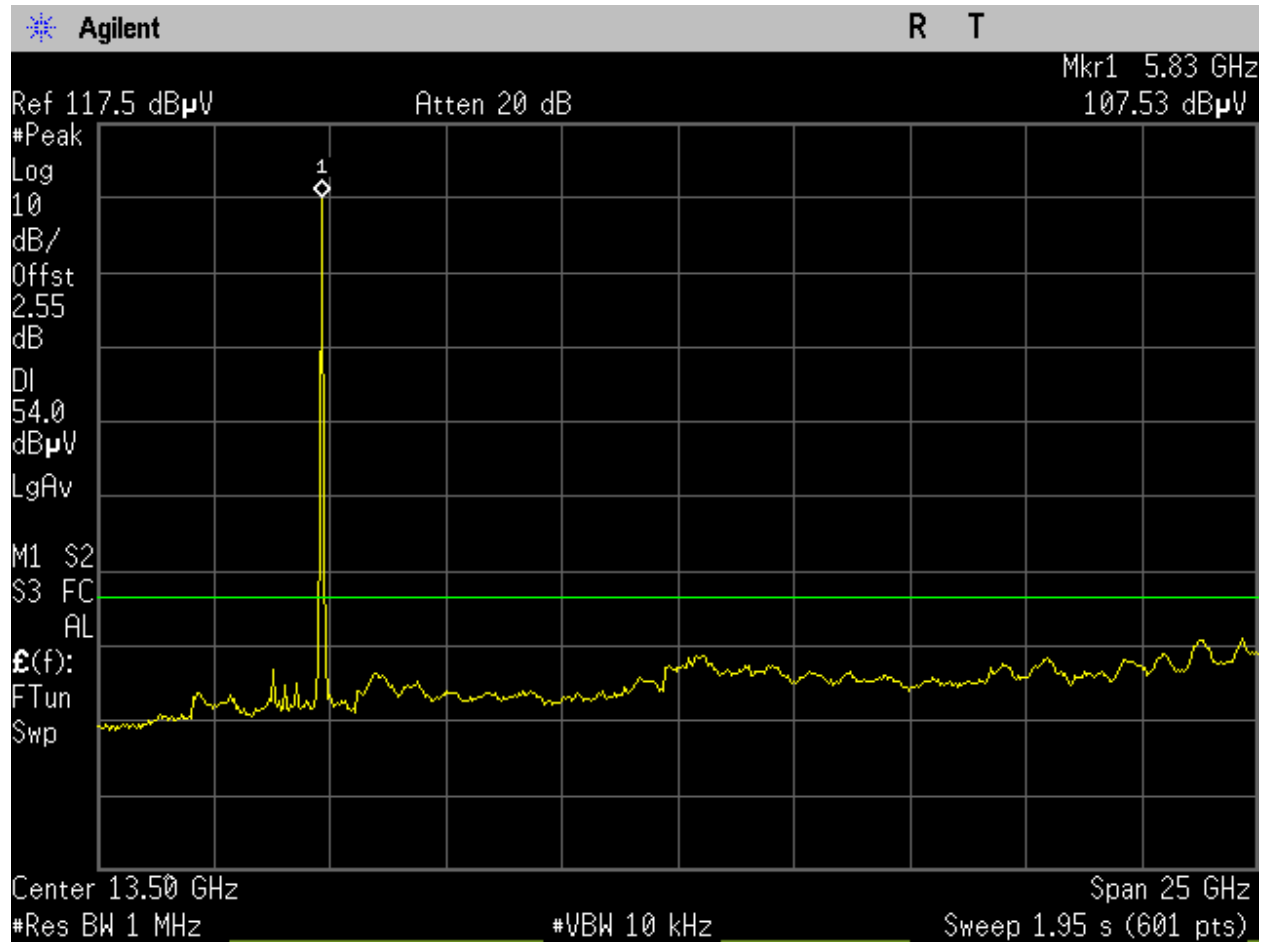


Figure 241: U-NII-3_5825MHz_High Ch_165_20MHz BW_n-mode_15.209_1-26GHz_Avg_Port 1.

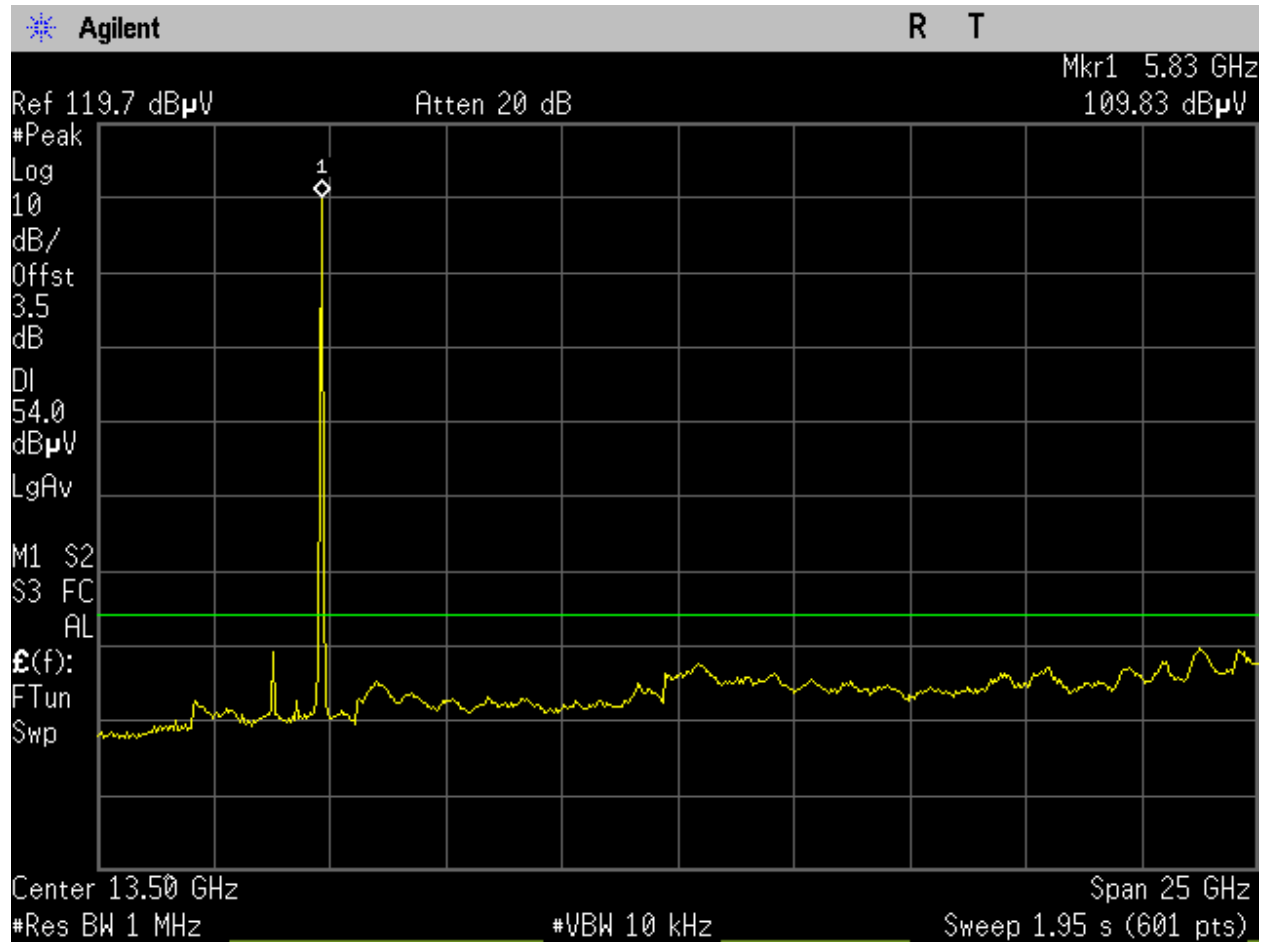


Figure 242: U-NII-3_5825MHz_High Ch_165_20MHz BW_n-mode_15.209_1-26GHz_Avg_Port 2.

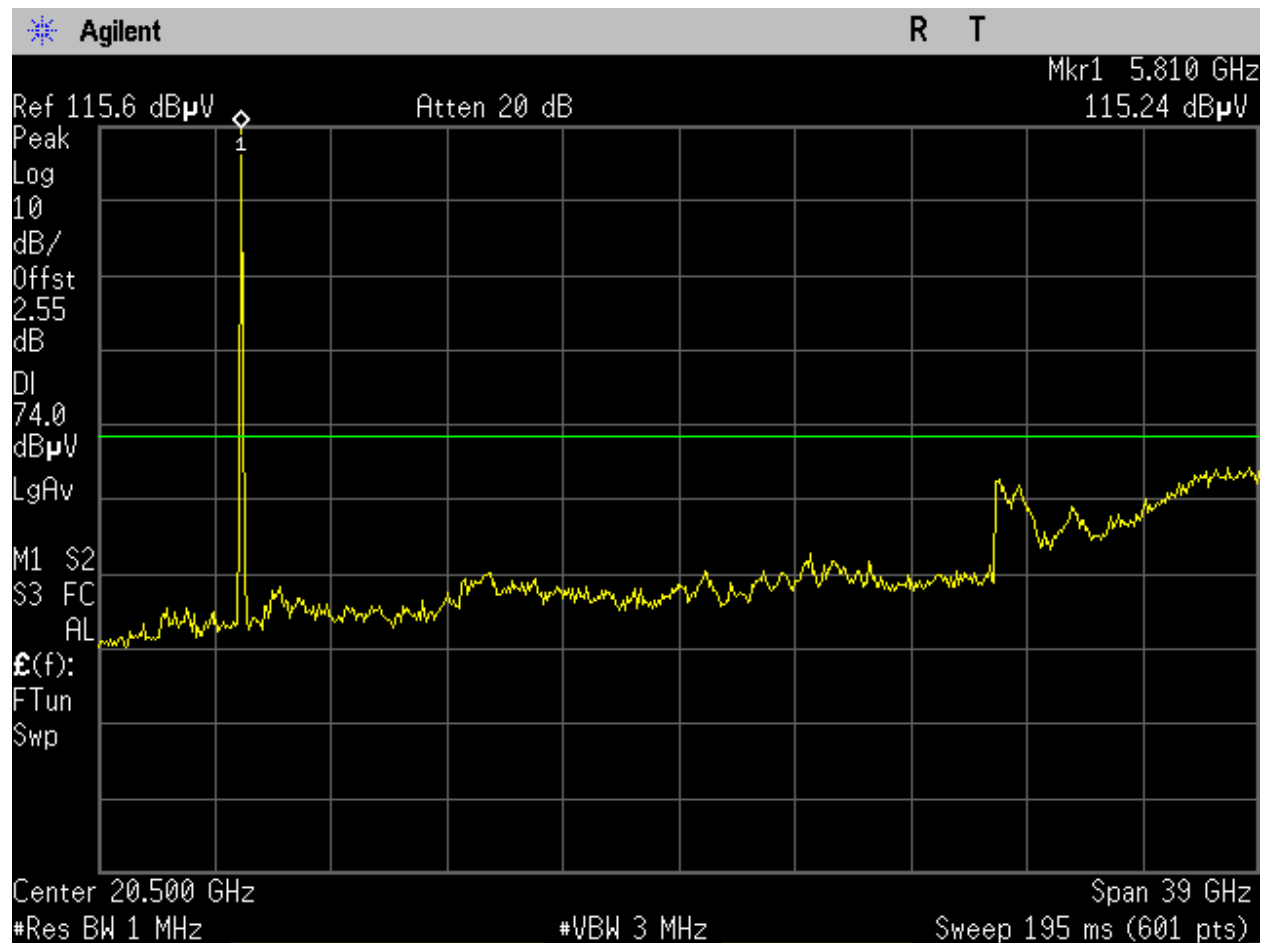


Figure 243: U-NII-3_5825MHz_High Ch_165_20MHz BW_n-mode_15.209_1-40GHz _Peak_Port 1.

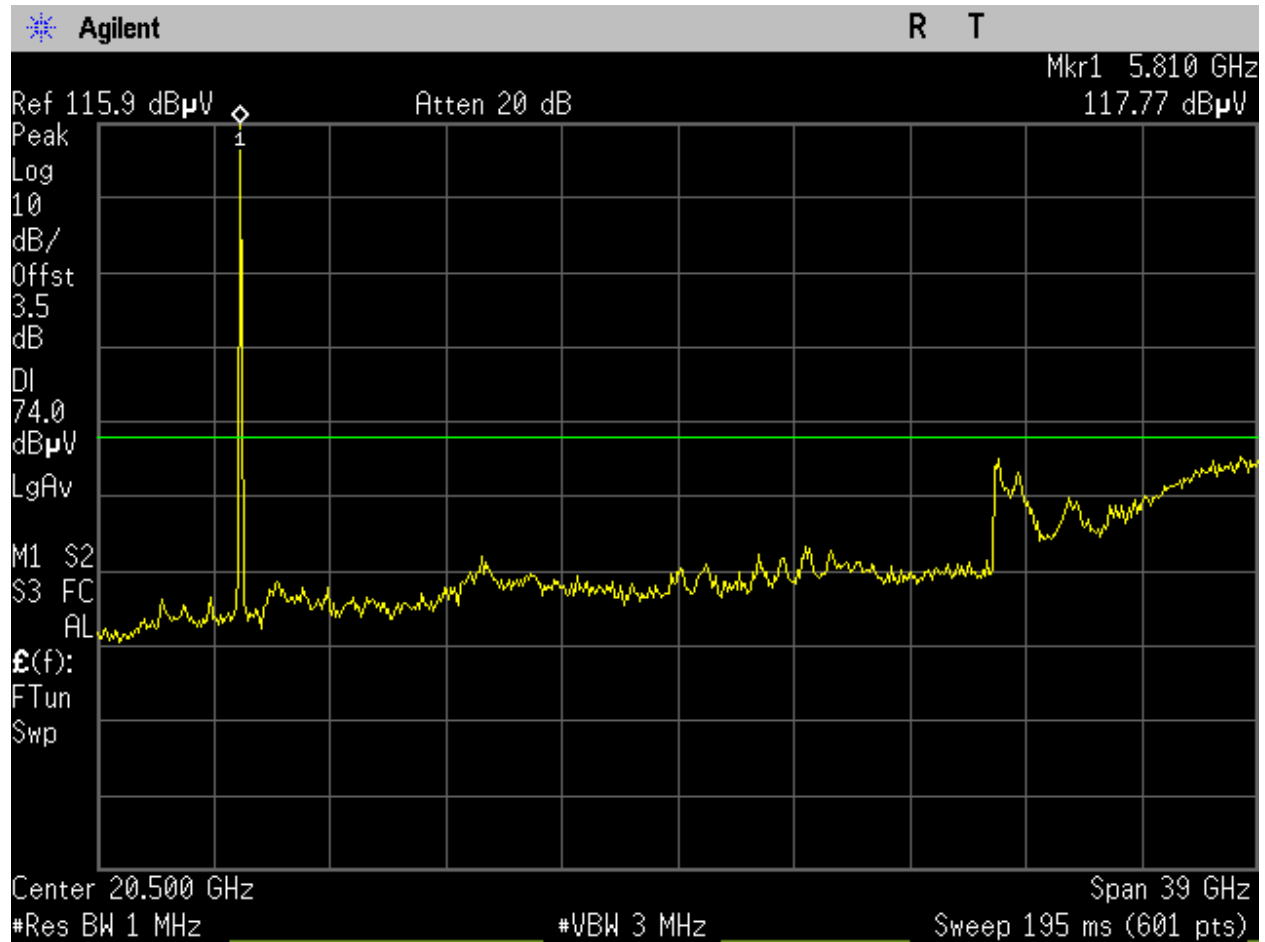


Figure 244: U-NII-3_5825MHz_High Ch_165_20MHz BW_n-mode_15.209_1-40GHz _Peak_Port 2.

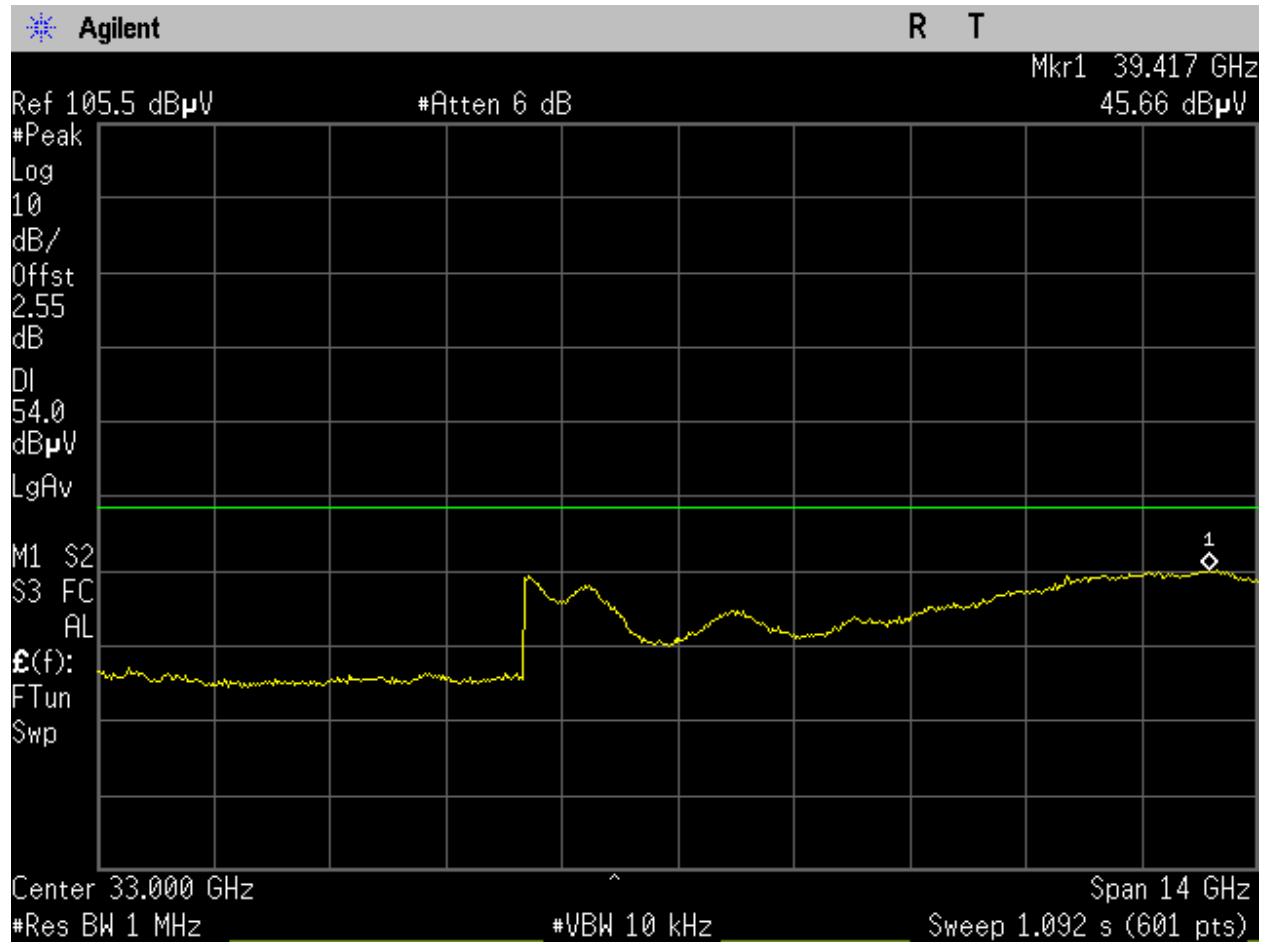


Figure 245: U-NII-3_5825MHz_High Ch_165_20MHz BW_n-mode_15.209_26-40GHz_Avg_Port 1.

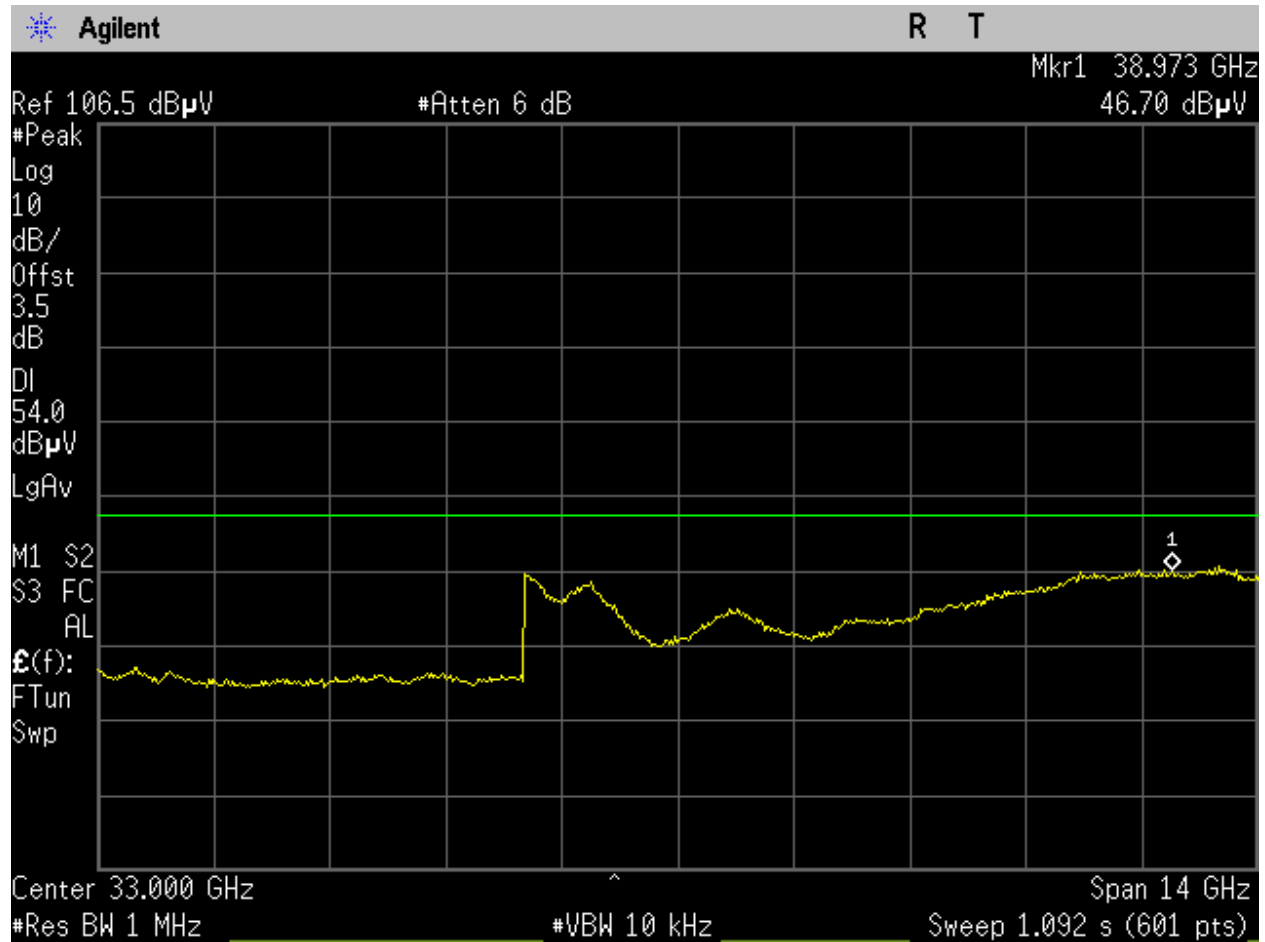


Figure 246: U-NII-3_5825MHz_High Ch_165_20MHz BW_n-mode_15.209_26-40GHz_Avg_Port 2.

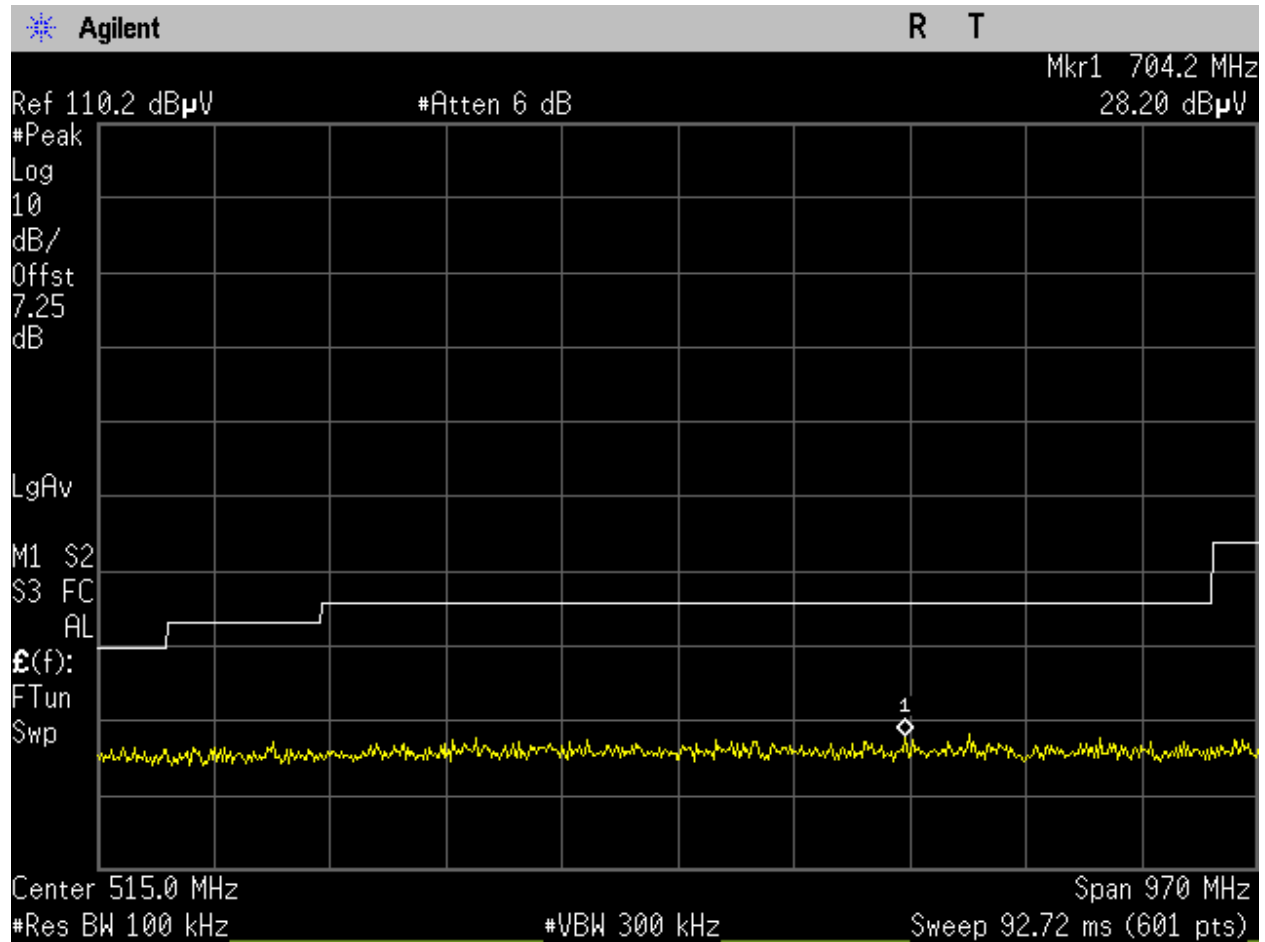


Figure 247: U-NII-3_5825MHz_High Ch_165_20MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 1.

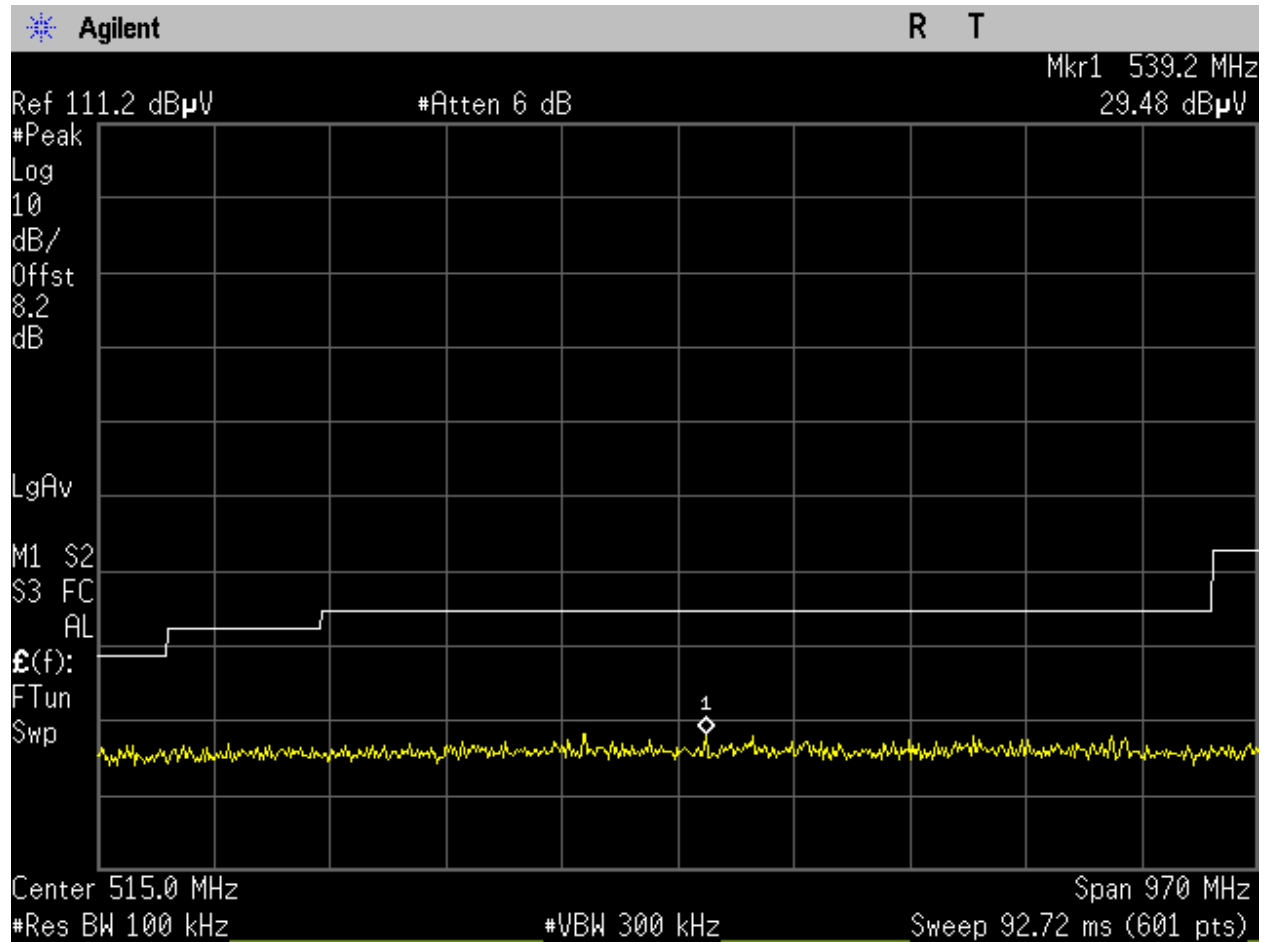


Figure 248: U-NII-3_5825MHz_High Ch_165_20MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 2.

15.209 Cabinet Radiated

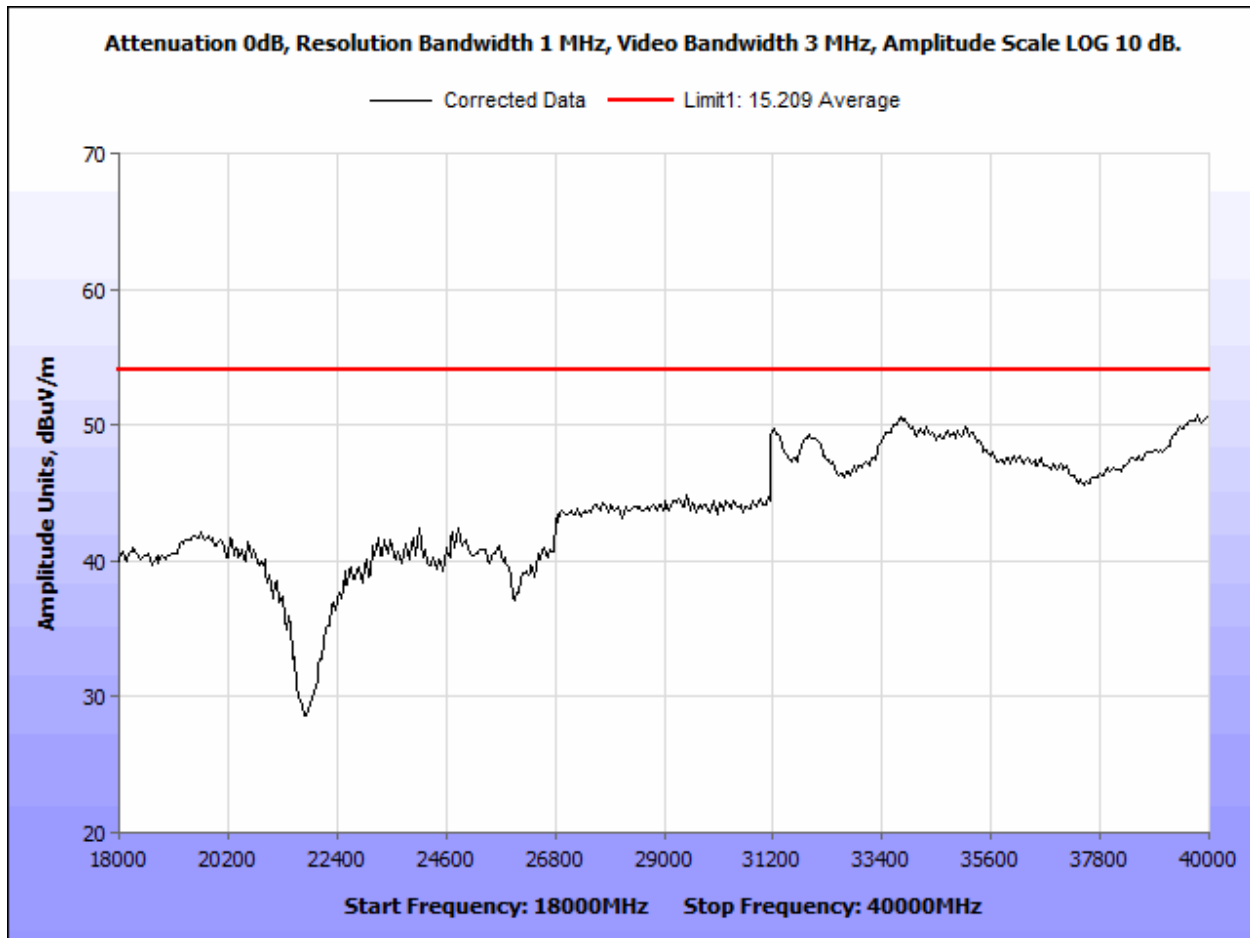


Figure 249: AVG Radiated Emissions_UNII-3_worst case_18-40GHz.

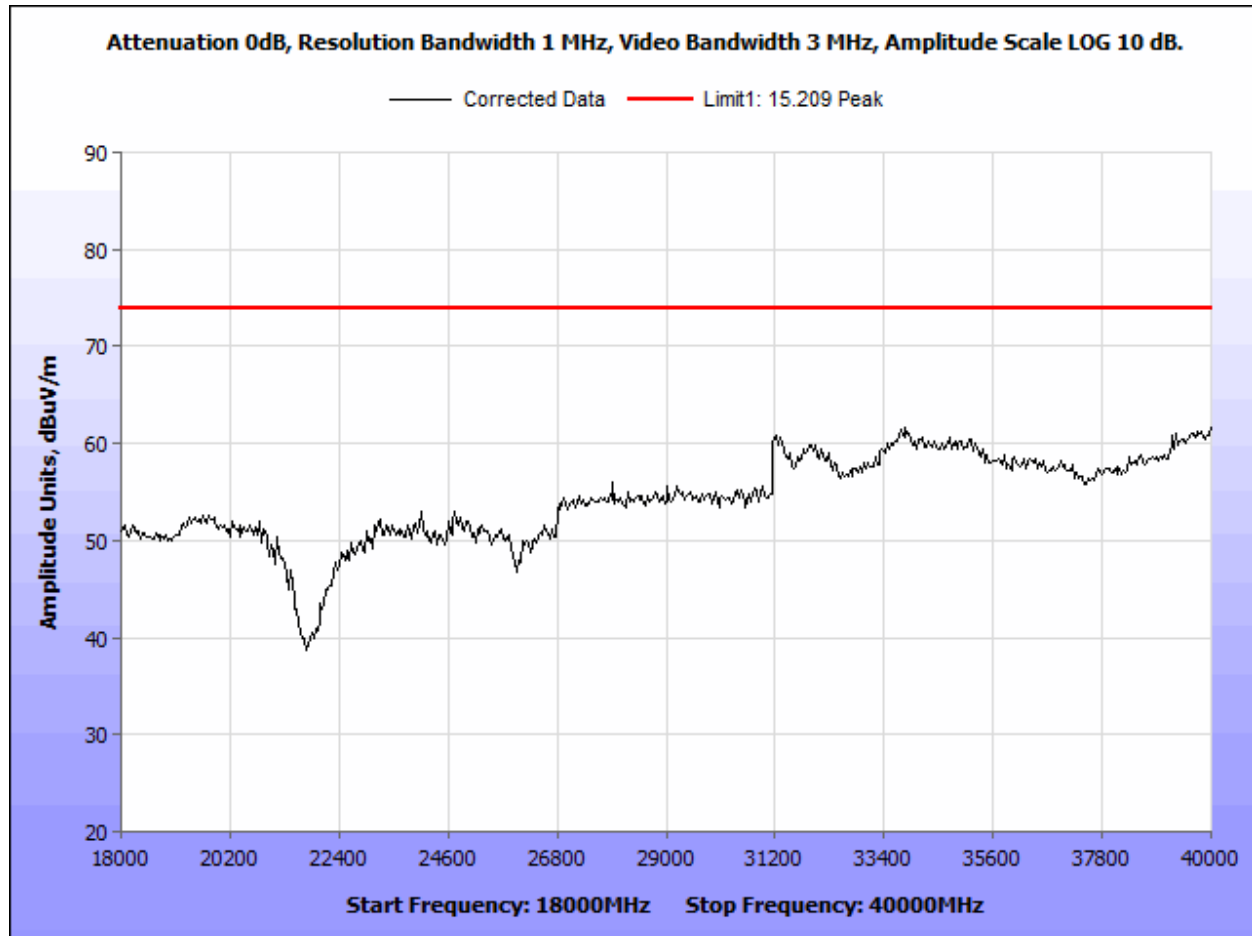


Figure 250: PK Radiated Emissions_UNII-3_worst case_18-40GHz.

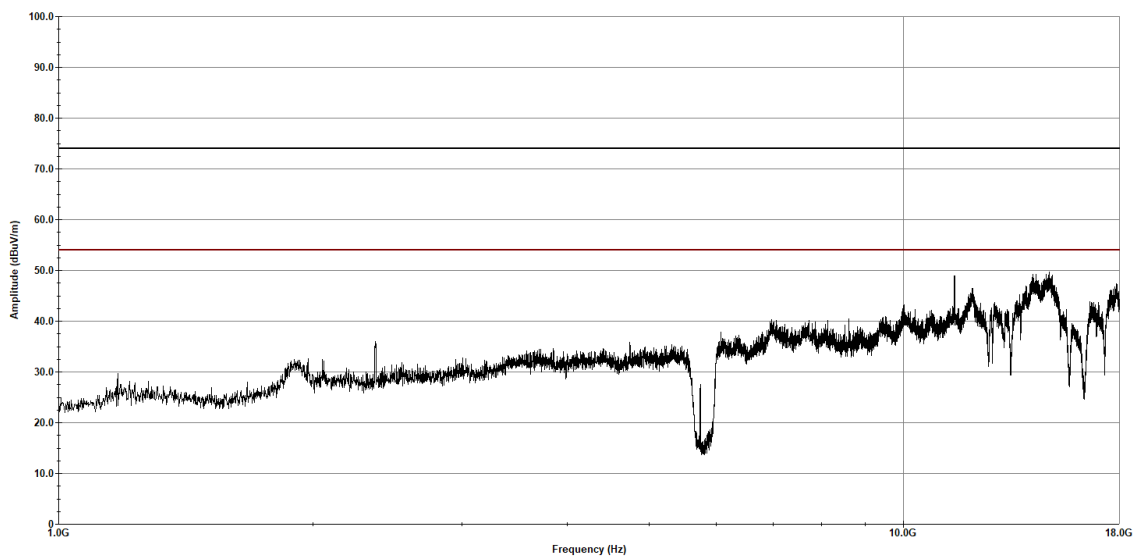
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11a
 Frequency - 5745 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 02:13:04 PM, Thursday, October 05, 2023

Figure 251: RE Cabinet Spurious, 80211a, 5745MHz_1-18 GHz_H

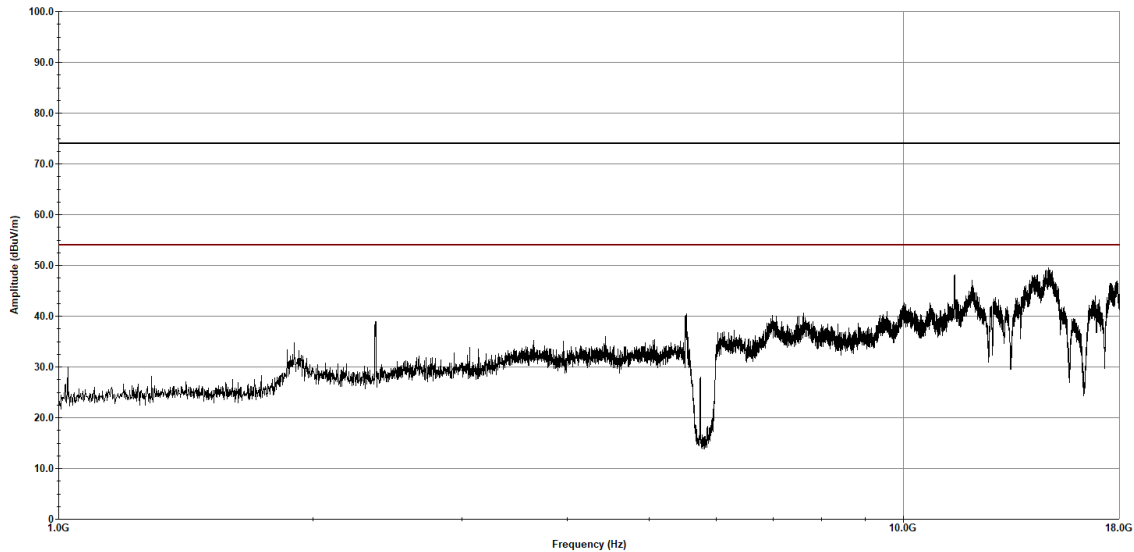
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11a
 Frequency - 5745 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 02:17:30 PM, Thursday, October 05, 2023

Figure 252: RE Cabinet Spurious, 80211a, 5745MHz_1-18 GHz_V

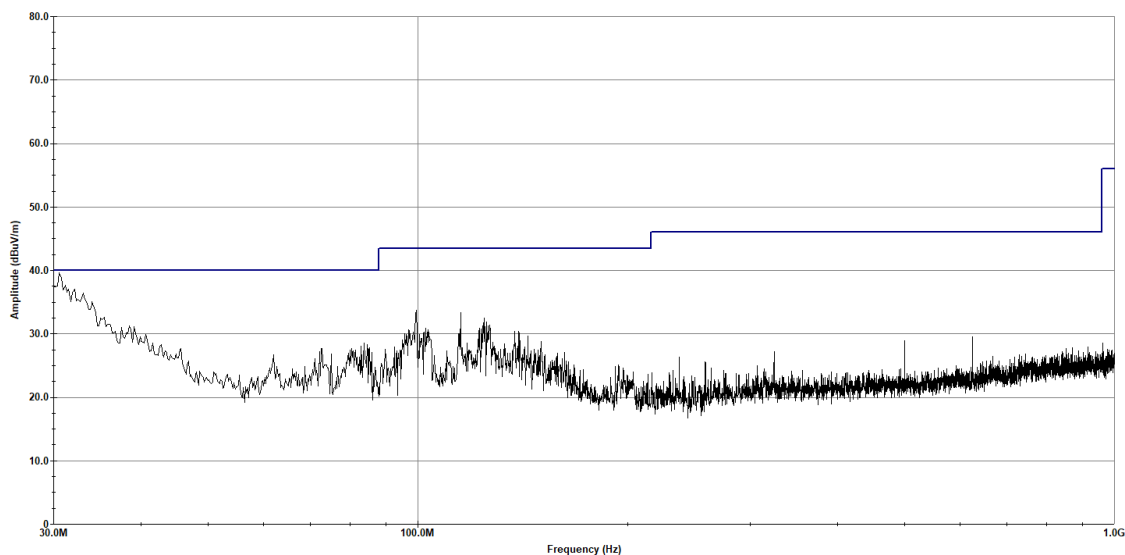
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11a
 Frequency - 5745MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 03:11:47 PM, Wednesday, October 04, 2023

Figure 253: RE Cabinet Spurious, 80211a, 5745MHz_30-1000 MHz_H

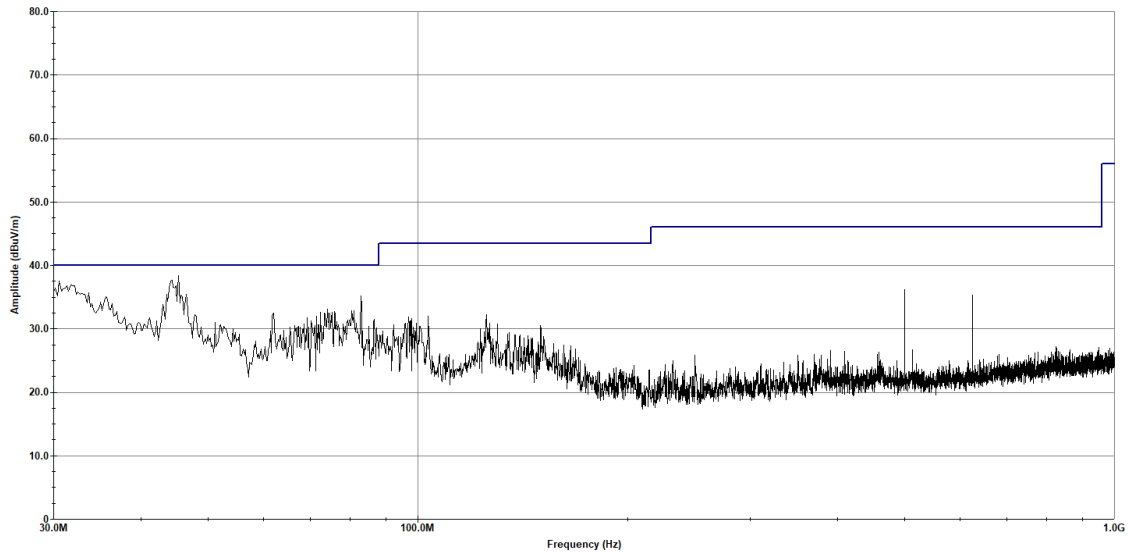
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11a
Frequency - 5745MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 03:15:38 PM, Wednesday, October 04, 2023

Figure 254: RE Cabinet Spurious, 80211a, 5745MHz_30-1000 MHz_V

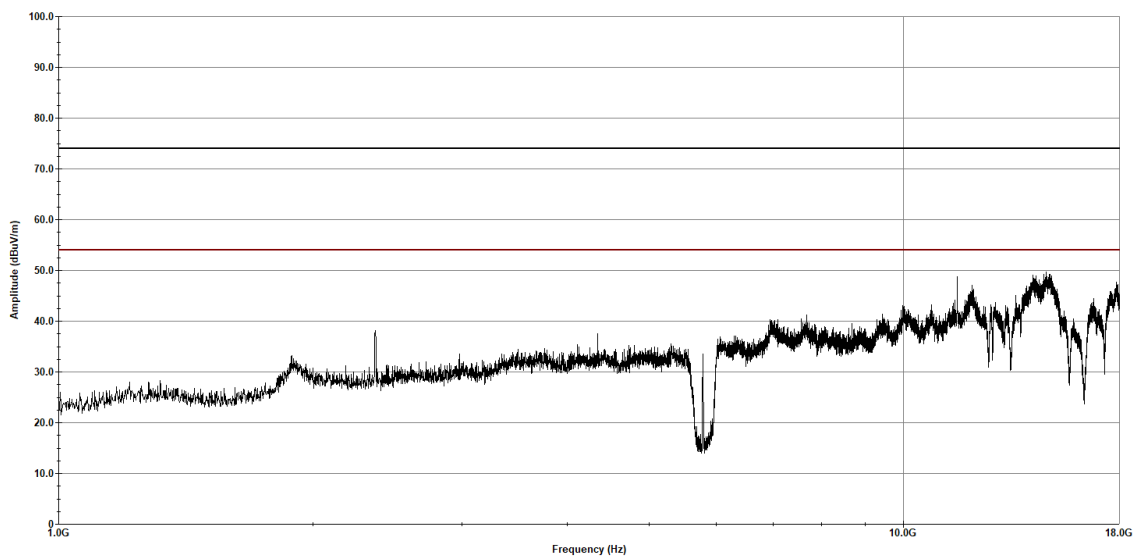
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11a
 Frequency - 5785 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 02:23:21 PM, Thursday, October 05, 2023

Figure 255: RE Cabinet Spurious, 80211a, 5785MHz_1-18 GHz_H

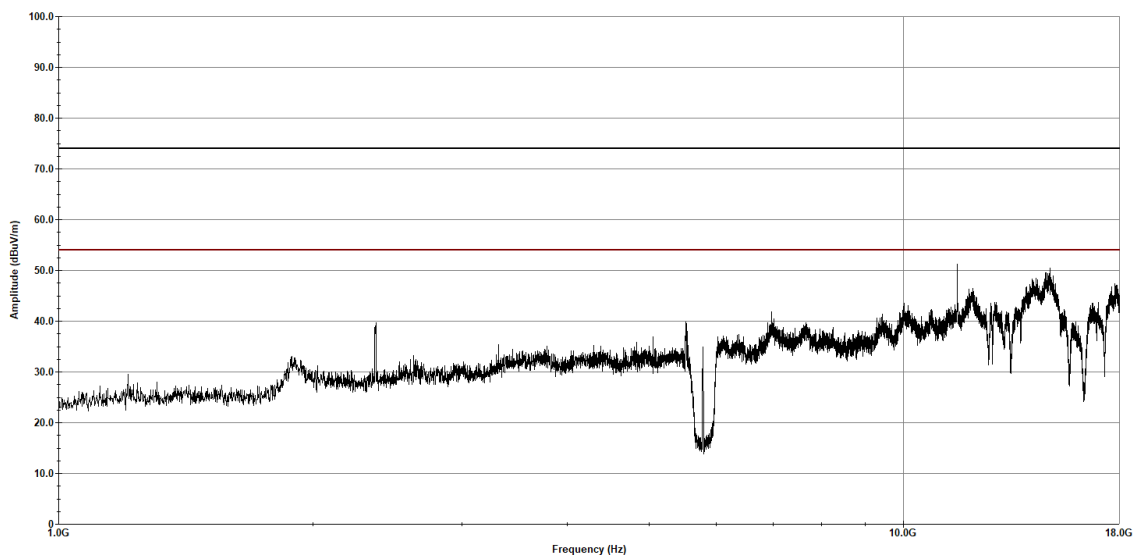
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11a
Frequency - 5785 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 02:29:08 PM, Thursday, October 05, 2023

Figure 256: RE Cabinet Spurious, 80211a, 5785MHz_1-18 GHz_V

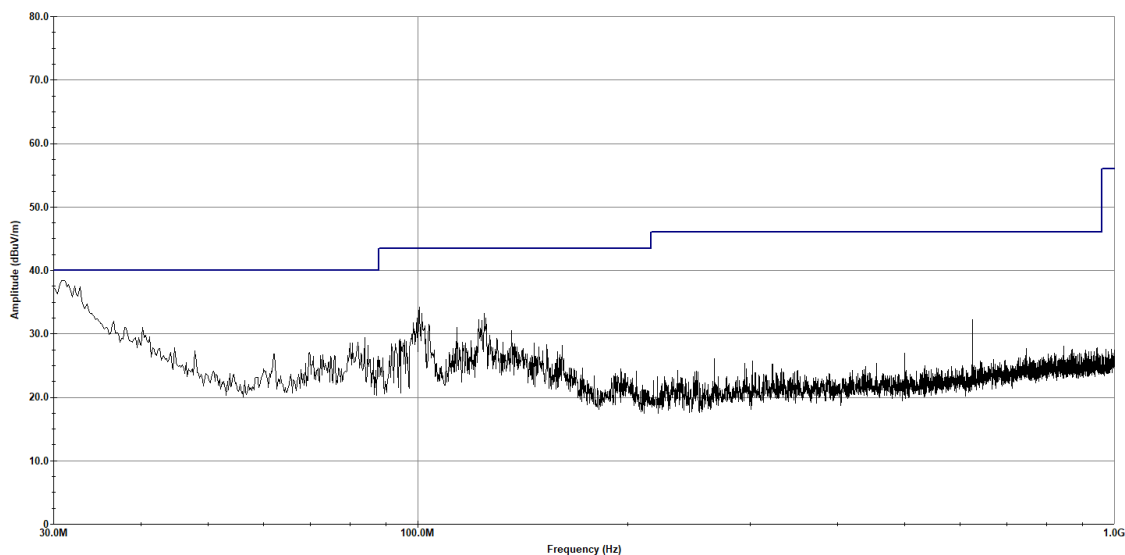
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11a
Frequency - 5785MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 03:02:30 PM, Wednesday, October 04, 2023

Figure 257: RE Cabinet Spurious, 80211a, 5785MHz_30-1000 MHz_H

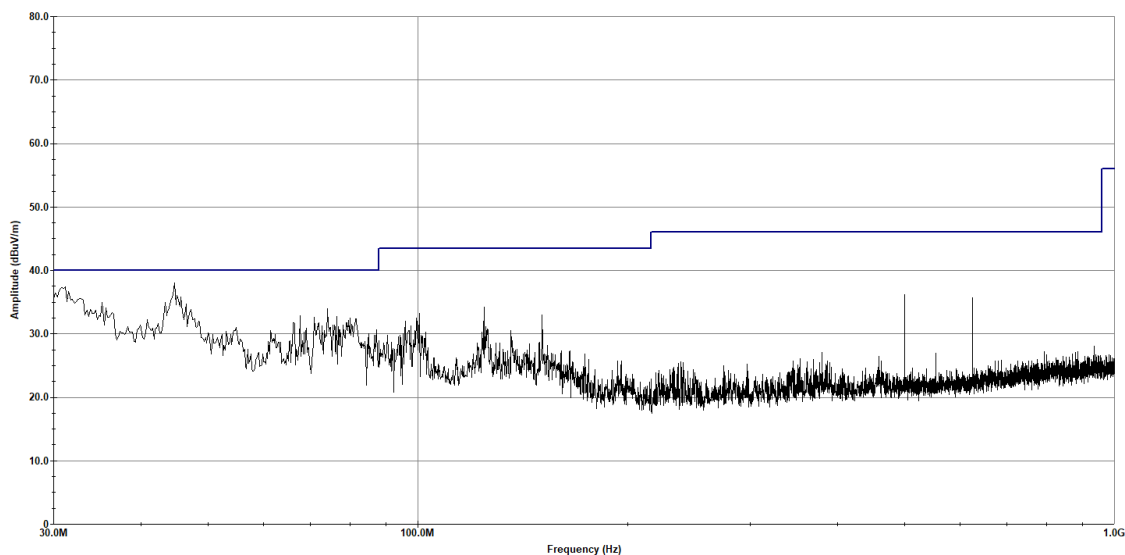
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11a
 Frequency - 5785MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 03:06:25 PM, Wednesday, October 04, 2023

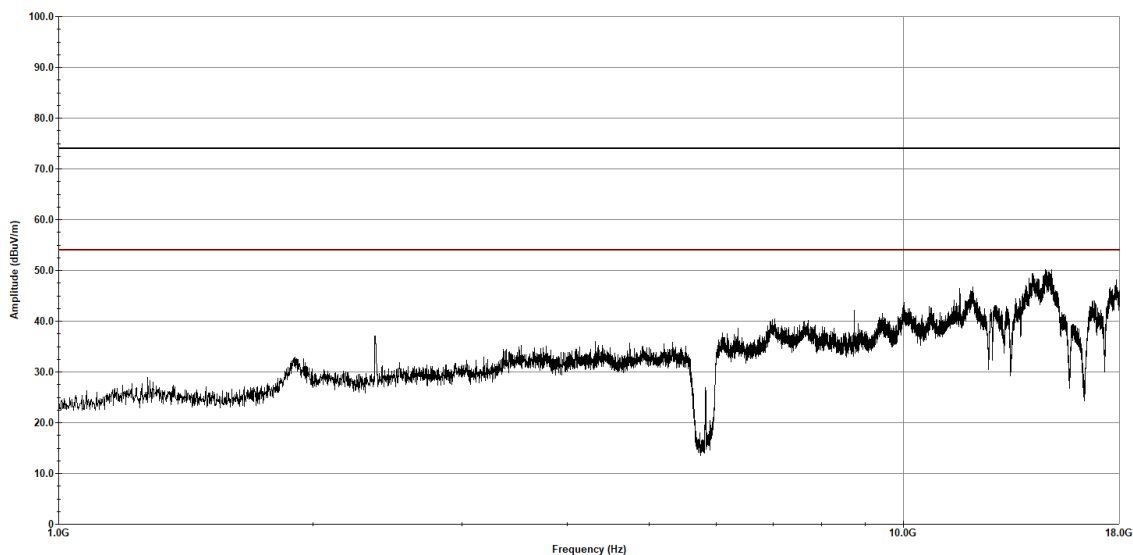
Figure 258: RE Cabinet Spurious, 80211a, 5785MHz_30-1000 MHz_V

Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11a
Frequency - 5825 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions
Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 02:34:50 PM, Thursday, October 05, 2023

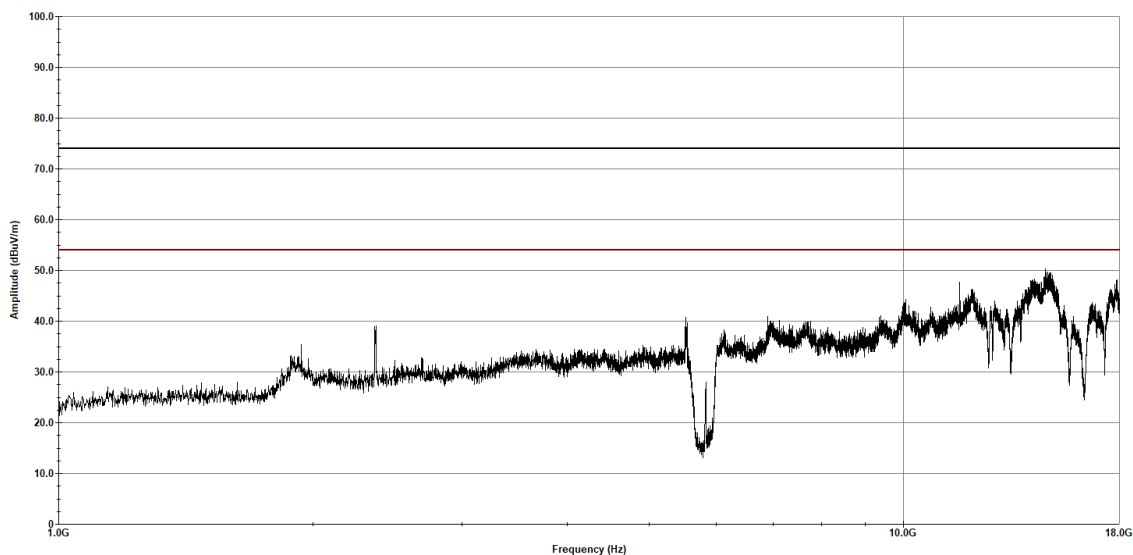
Figure 259: RE Cabinet Spurious, 80211a, 5825MHz_1-18 GHz_H

Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11a
Frequency - 5825 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions
Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 02:39:13 PM, Thursday, October 05, 2023

Figure 260: RE Cabinet Spurious, 80211a, 5825MHz_1-18 GHz_V

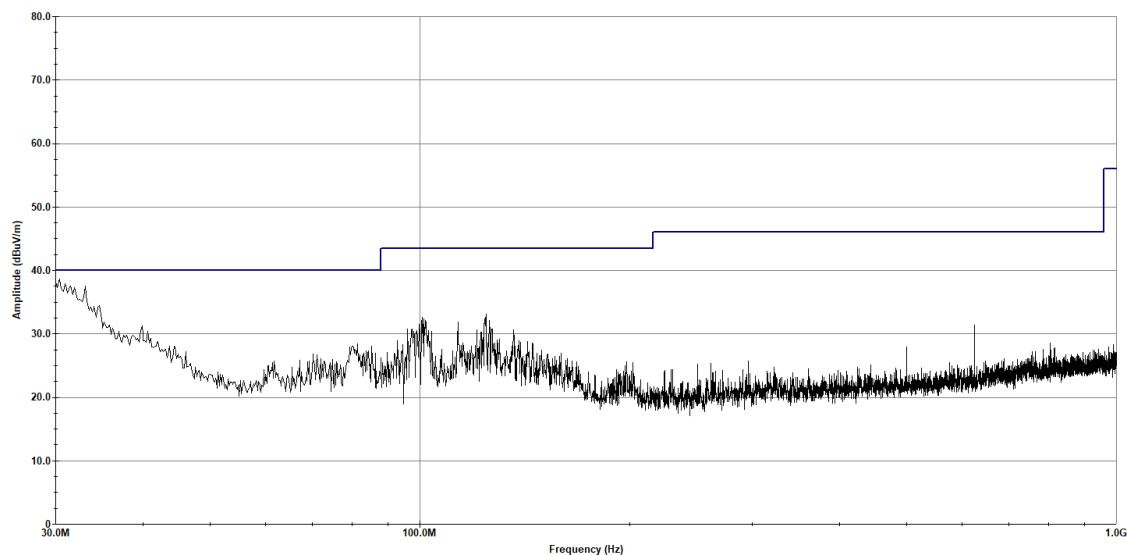
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11a
 Frequency - 5825MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 02:53:13 PM, Wednesday, October 04, 2023

Figure 261: RE Cabinet Spurious, 80211a, 5825MHz_30-1000 MHz_H

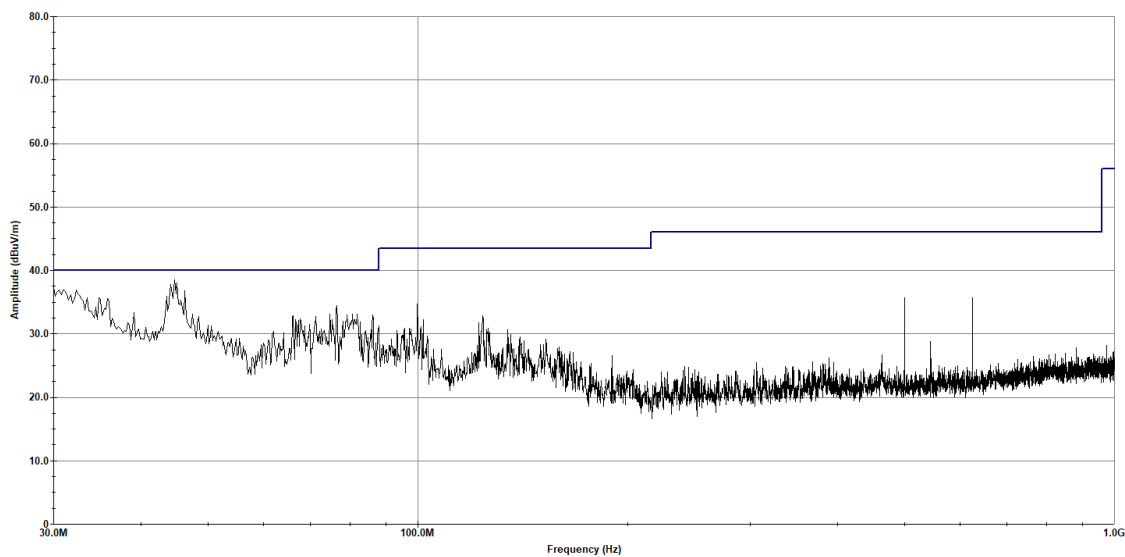
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11a
Frequency - 5825MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 02:57:02 PM, Wednesday, October 04, 2023

Figure 262: RE Cabinet Spurious, 80211a, 5825MHz_30-1000 MHz_V

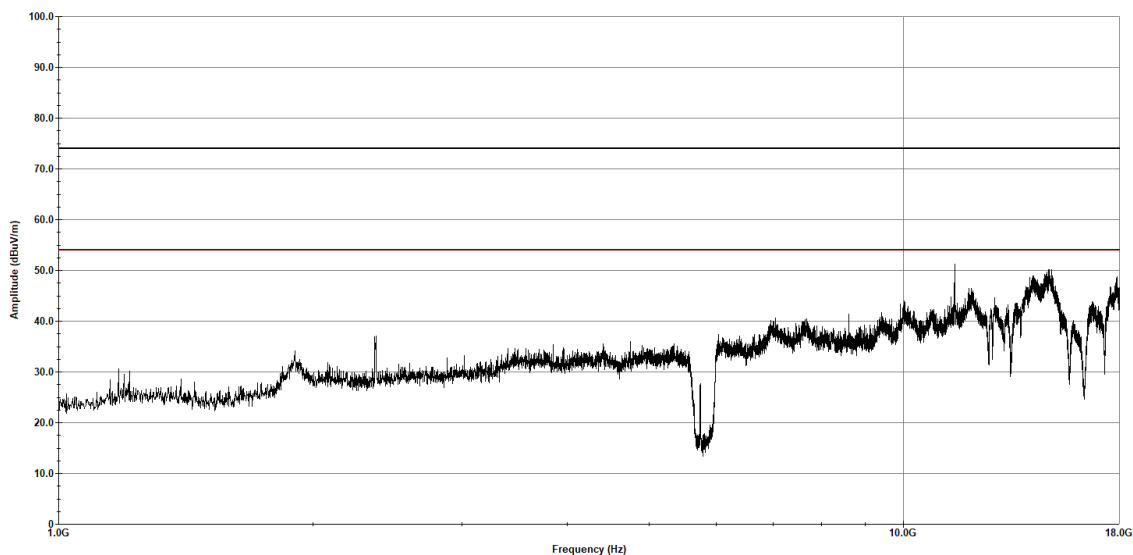
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac-VHT20
Frequency - 5745 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 03:16:33 PM, Thursday, October 05, 2023

Figure 263: RE Cabinet Spurious, 80211ac, 5745MHz_1-18 GHz_H

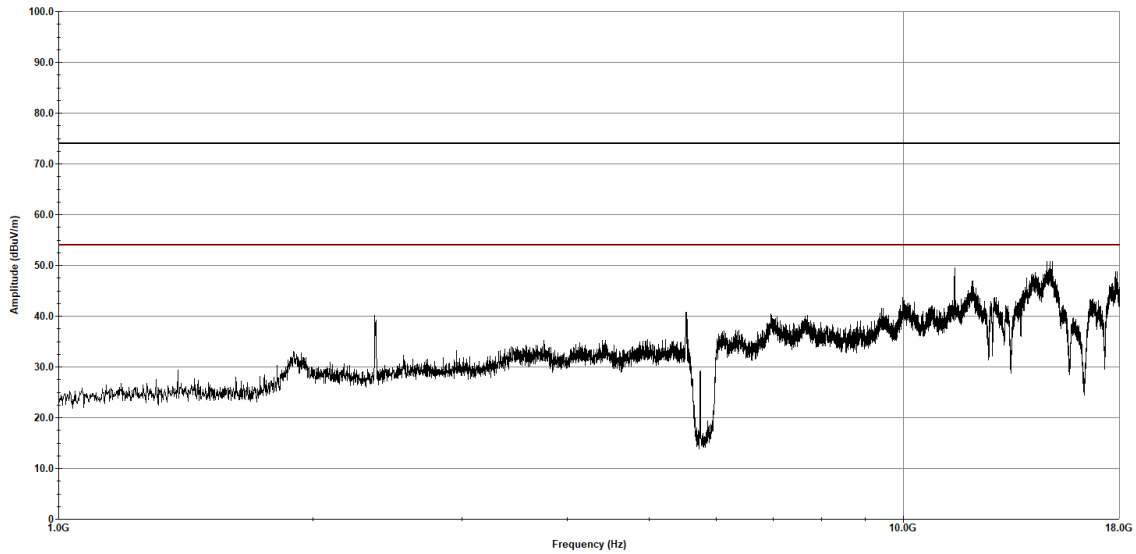
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT20
 Frequency - 5745 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 03:20:57 PM, Thursday, October 05, 2023

Figure 264: RE Cabinet Spurious, 80211ac, 5745MHz_1-18 GHz_V

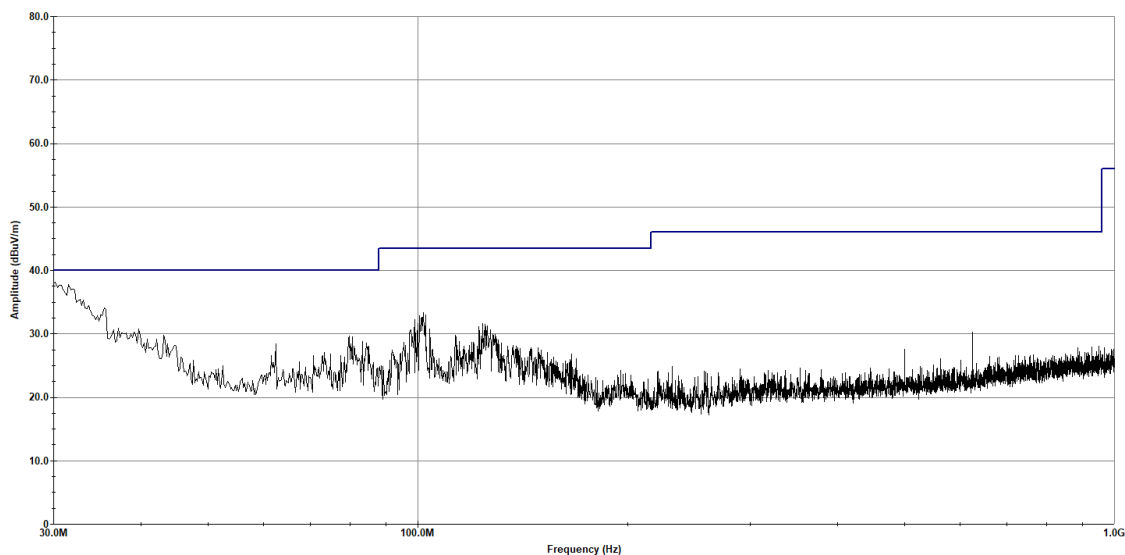
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT20
Frequency - 5745MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 01:01:49 PM, Wednesday, October 04, 2023

Figure 265: RE Cabinet Spurious, 80211ac, 5745MHz_30-1000 MHz_H

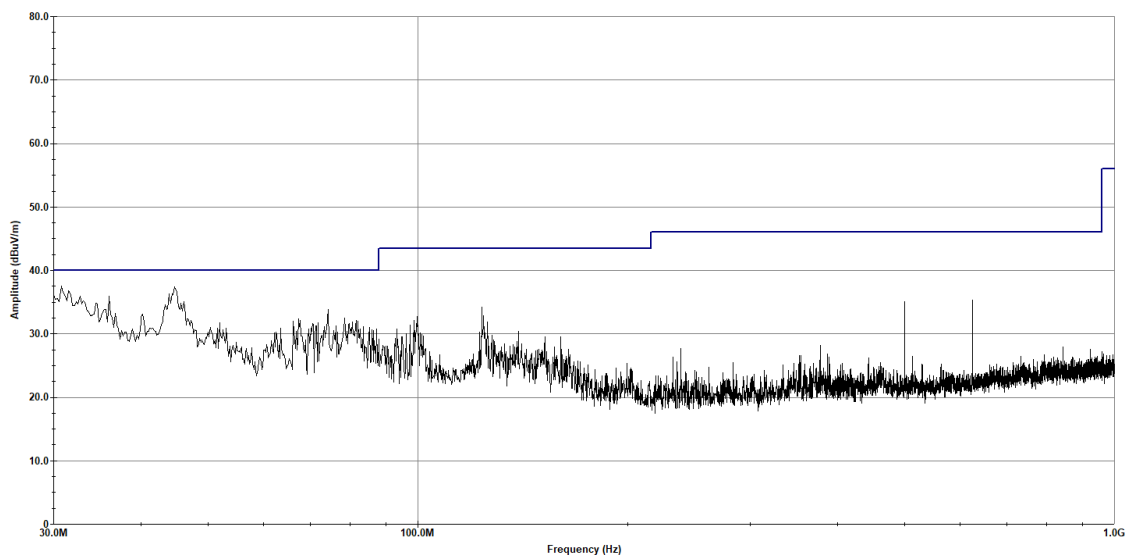
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT20
Frequency - 5745MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 01:05:35 PM, Wednesday, October 04, 2023

Figure 266: RE Cabinet Spurious, 80211ac, 5745MHz_30-1000 MHz_V

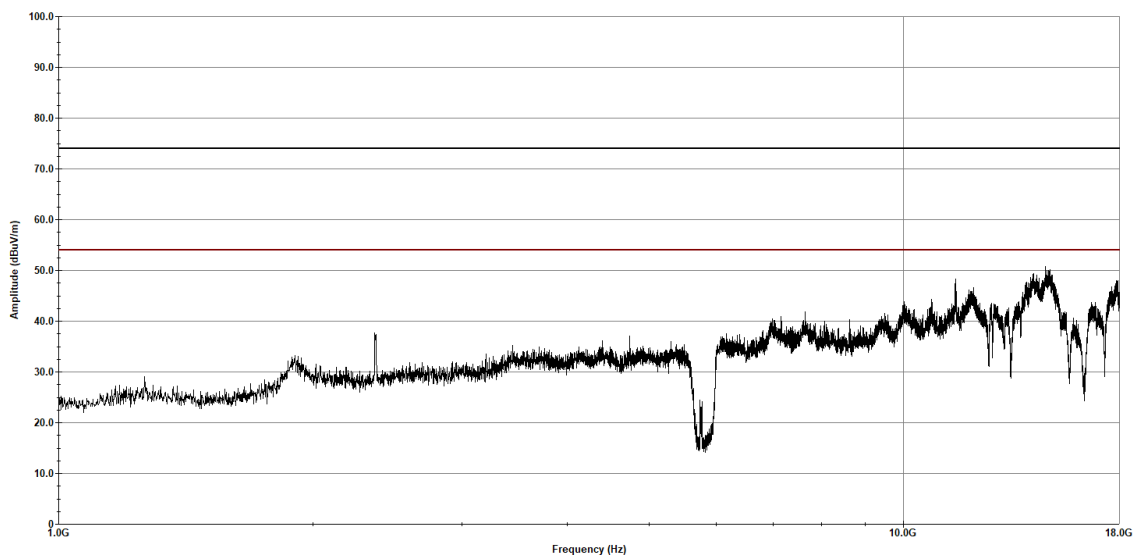
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT40
 Frequency - 5755 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 04:56:10 PM, Thursday, October 05, 2023

Figure 267: RE Cabinet Spurious, 80211ac, 5755MHz_1-18 GHz_H

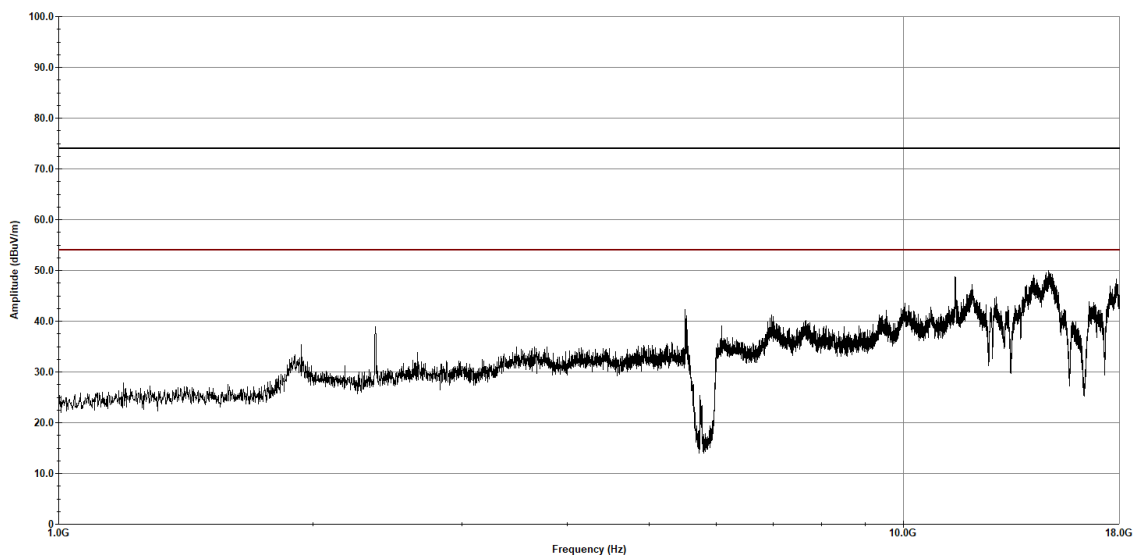
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT40
Frequency - 5755 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 05:00:41 PM, Thursday, October 05, 2023

Figure 268: RE Cabinet Spurious, 80211ac, 5755MHz_1-18 GHz_V

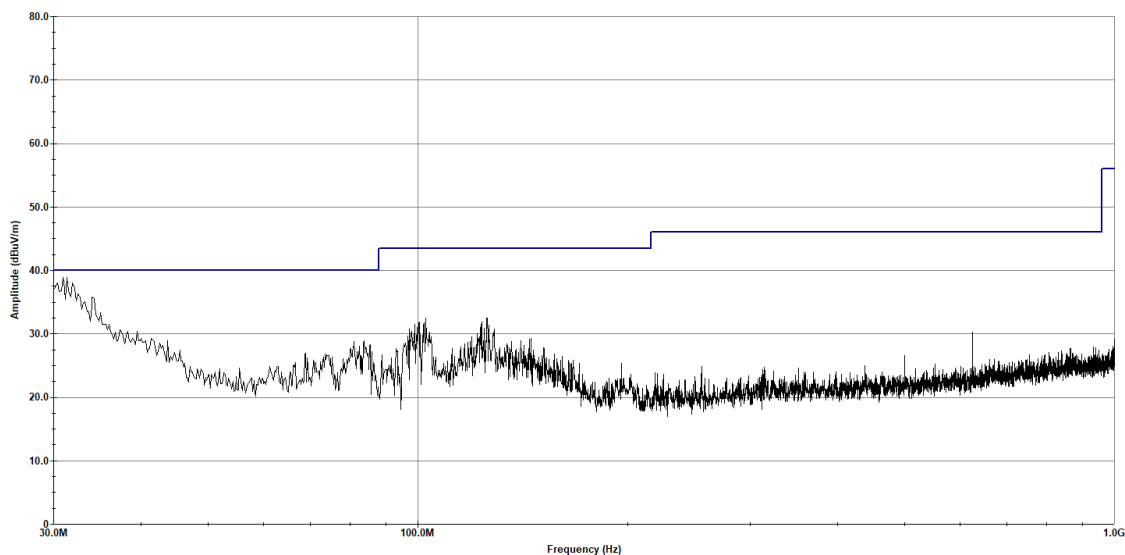
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT40
Frequency - 5755MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:39:52 AM, Wednesday, October 04, 2023

Figure 269: RE Cabinet Spurious, 80211ac, 5755MHz_30-1000 MHz_H

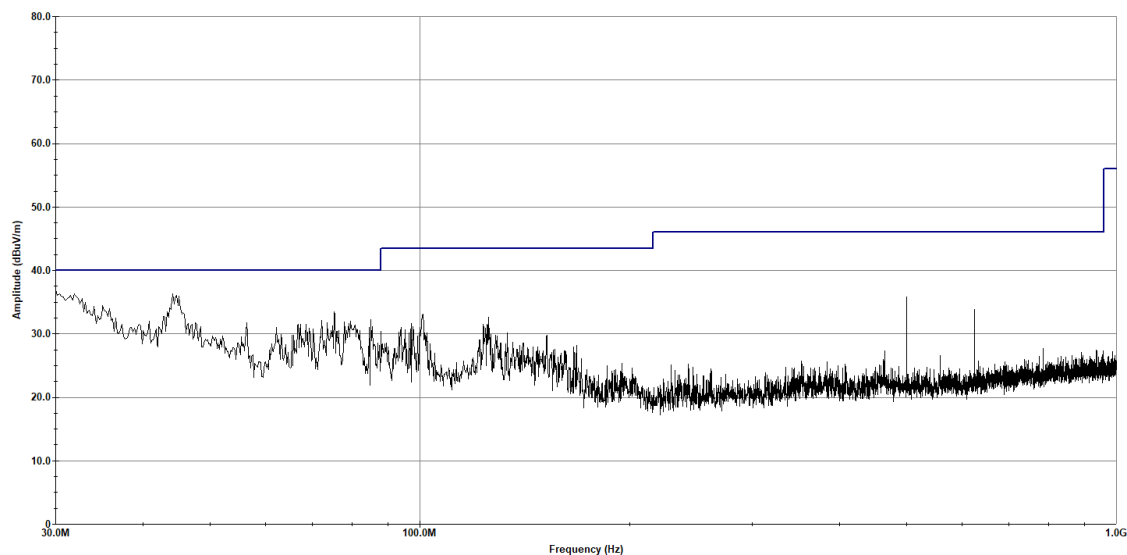
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT40
Frequency - 5755MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:43:57 AM, Wednesday, October 04, 2023

Figure 270: RE Cabinet Spurious, 80211ac, 5755MHz_30-1000 MHz_V

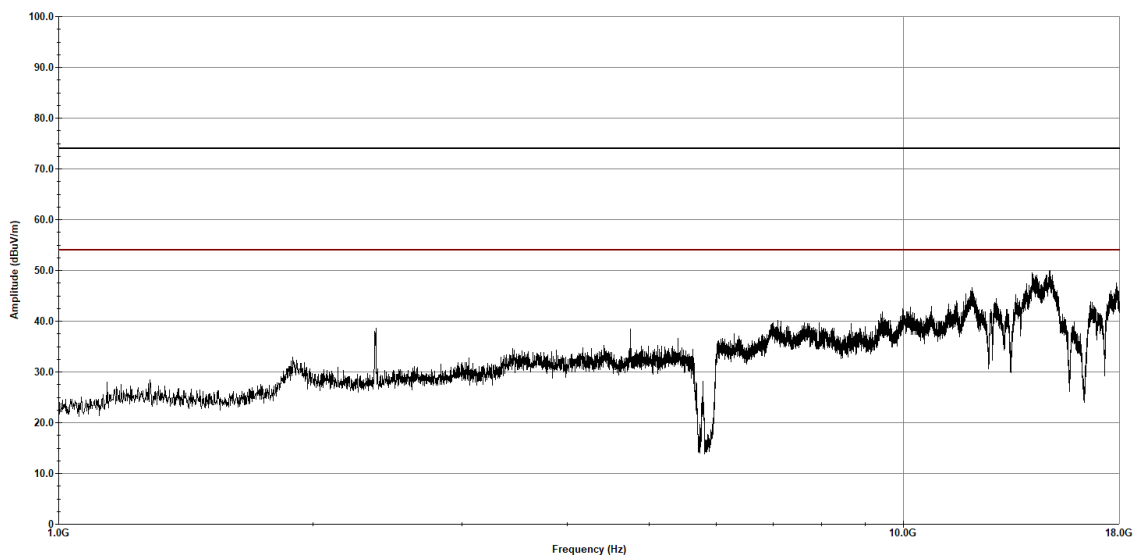
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT80
 Frequency - 5775 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 09:02:09 AM, Friday, October 06, 2023

Figure 271: RE Cabinet Spurious, 80211ac, 5775MHz_1-18 GHz_H

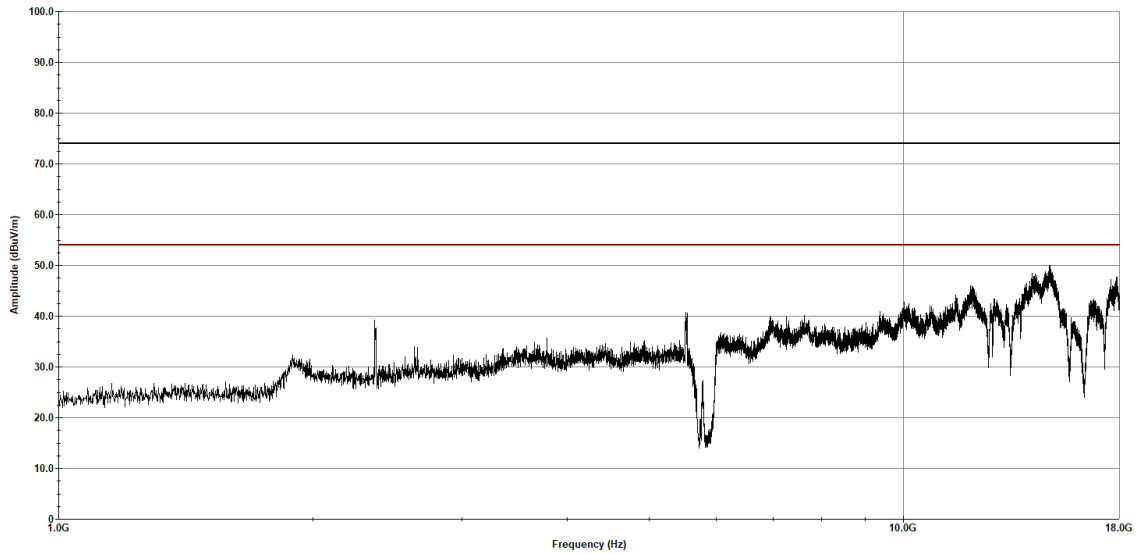
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac-VHT80
Frequency - 5775 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 09:10:32 AM, Friday, October 06, 2023

Figure 272: RE Cabinet Spurious, 80211ac, 5775MHz_1-18 GHz_V

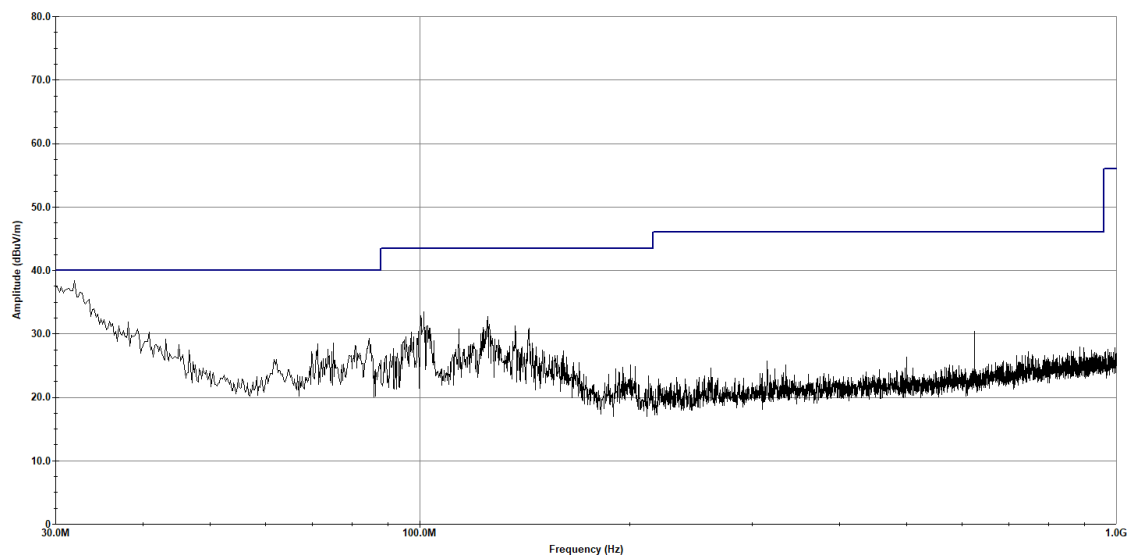
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT80
Frequency - 5775MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:17:26 AM, Wednesday, October 04, 2023

Figure 273: RE Cabinet Spurious, 80211ac, 5775MHz_30-1000 MHz_H

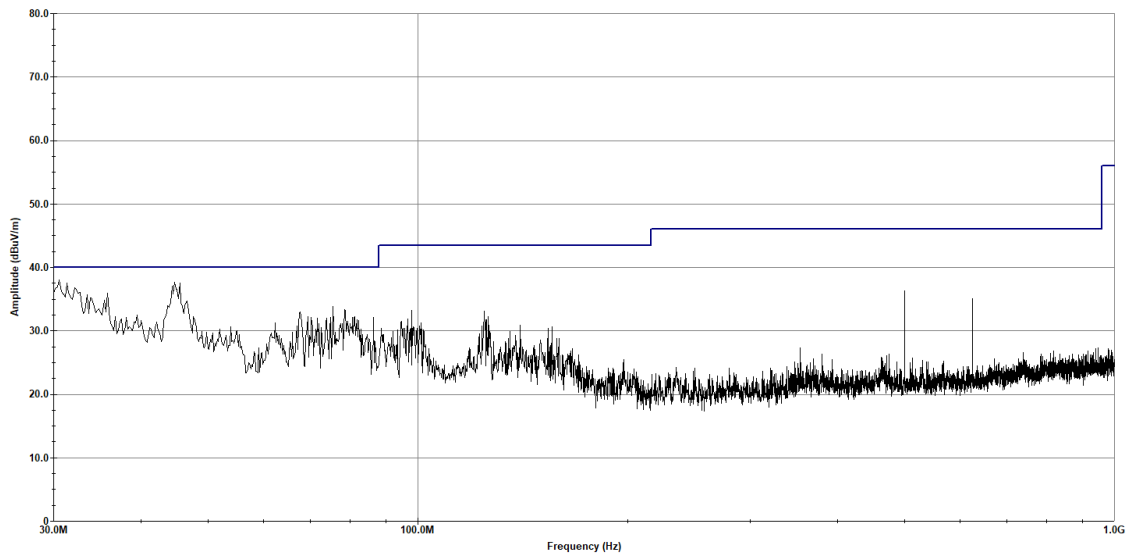
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT80
 Frequency - 5775MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:21:49 AM, Wednesday, October 04, 2023

Figure 274: RE Cabinet Spurious, 80211ac, 5775MHz_30-1000 MHz_V

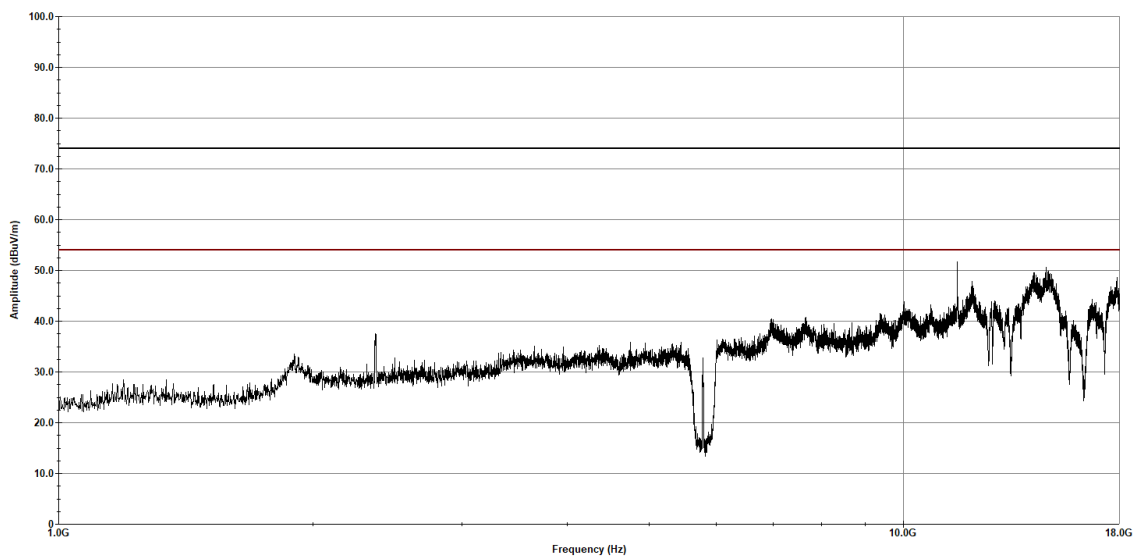
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT20
 Frequency - 5785 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 03:27:12 PM, Thursday, October 05, 2023

Figure 275: RE Cabinet Spurious, 80211ac, 5785MHz_1-18 GHz_H

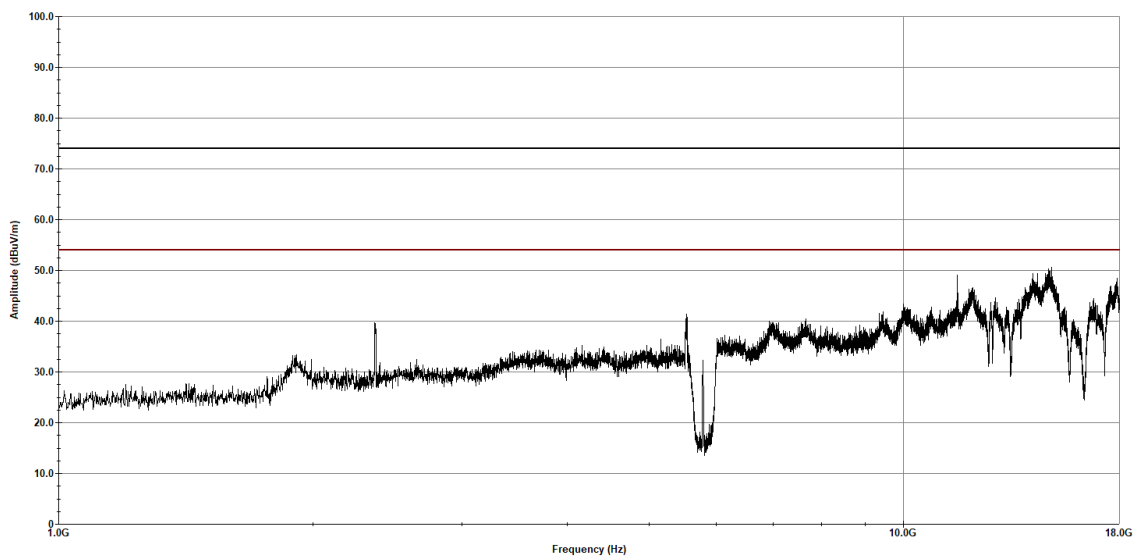
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT20
 Frequency - 5785 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 03:31:31 PM, Thursday, October 05, 2023

Figure 276: RE Cabinet Spurious, 80211ac, 5785MHz_1-18 GHz_V

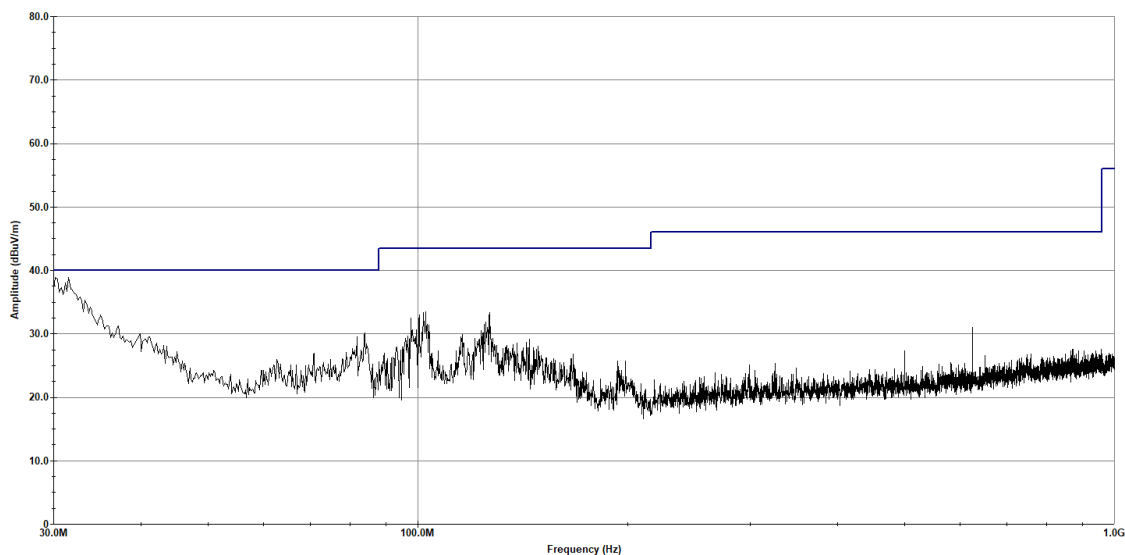
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT20
 Frequency - 5785MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 12:52:30 PM, Wednesday, October 04, 2023

Figure 277: RE Cabinet Spurious, 80211ac, 5785MHz_30-1000 MHz_H

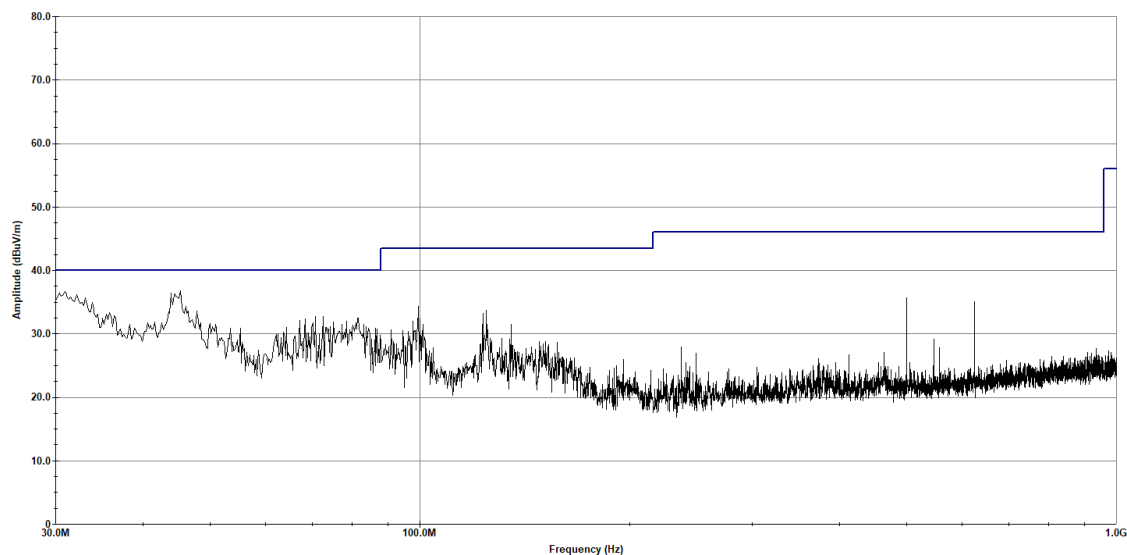
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT20
Frequency - 5785MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 12:56:17 PM, Wednesday, October 04, 2023

Figure 278: RE Cabinet Spurious, 80211ac, 5785MHz_30-1000 MHz_V

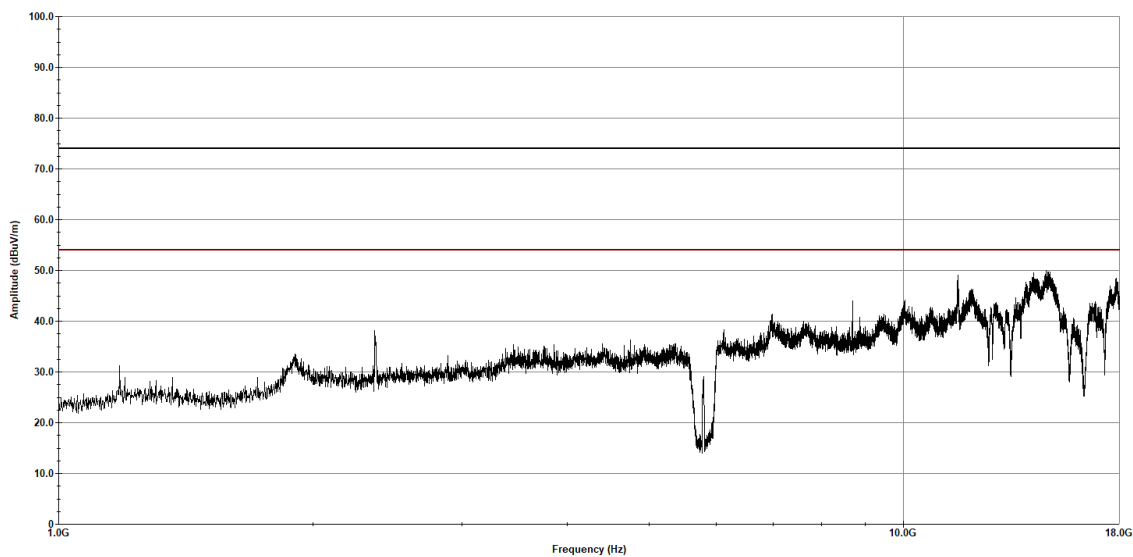
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT40
 Frequency - 5795 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 04:46:04 PM, Thursday, October 05, 2023

Figure 279: RE Cabinet Spurious, 80211ac, 5795MHz_1-18 GHz_H

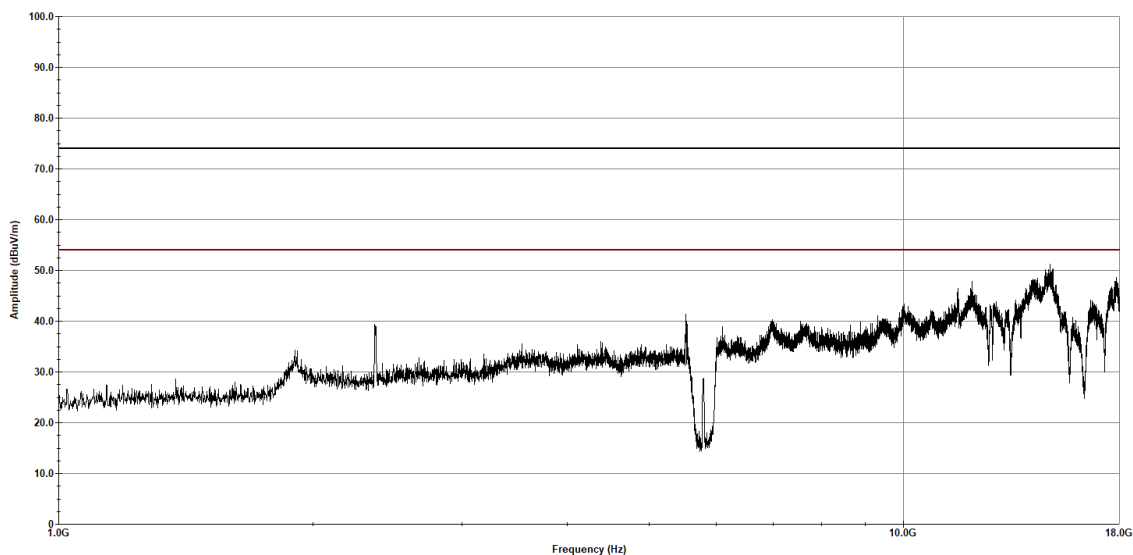
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT40
Frequency - 5795 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 04:50:26 PM, Thursday, October 05, 2023

Figure 280: RE Cabinet Spurious, 80211ac, 5795MHz_1-18 GHz_V

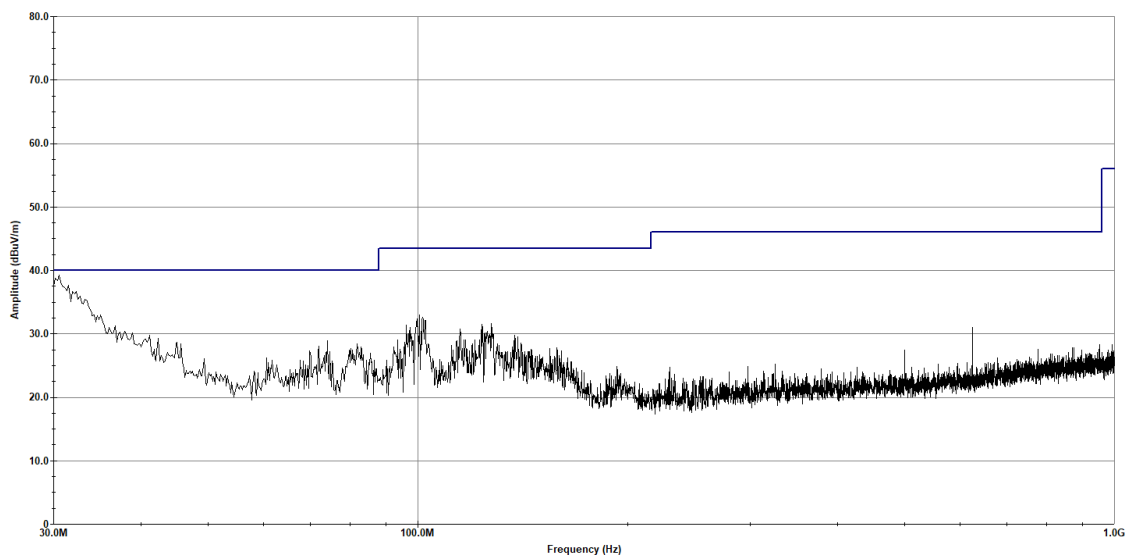
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT40
Frequency - 5795MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:30:31 AM, Wednesday, October 04, 2023

Figure 281: RE Cabinet Spurious, 80211ac, 5795MHz_30-1000 MHz_H

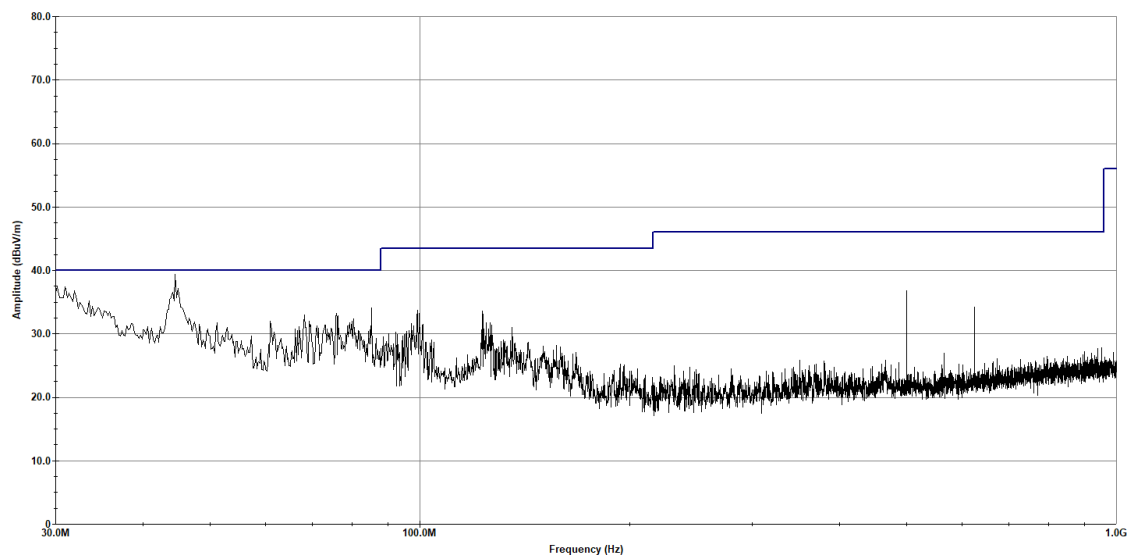
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT40
Frequency - 5795MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:34:19 AM, Wednesday, October 04, 2023

Figure 282: RE Cabinet Spurious, 80211ac, 5795MHz_30-1000 MHz_V

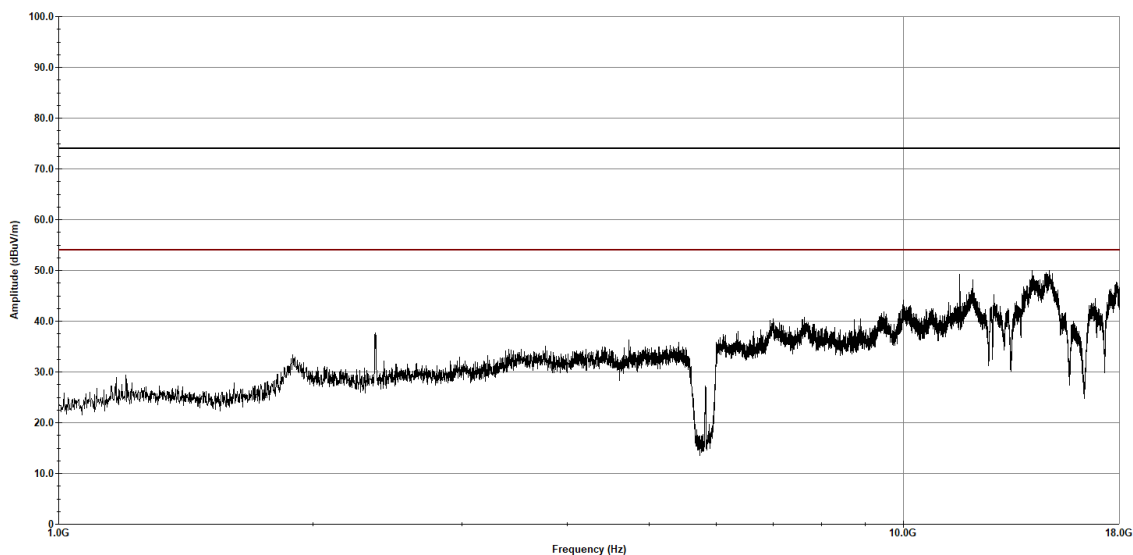
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT20
Frequency - 5825 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 03:38:37 PM, Thursday, October 05, 2023

Figure 283: RE Cabinet Spurious, 80211ac, 5825MHz_1-18 GHz_H

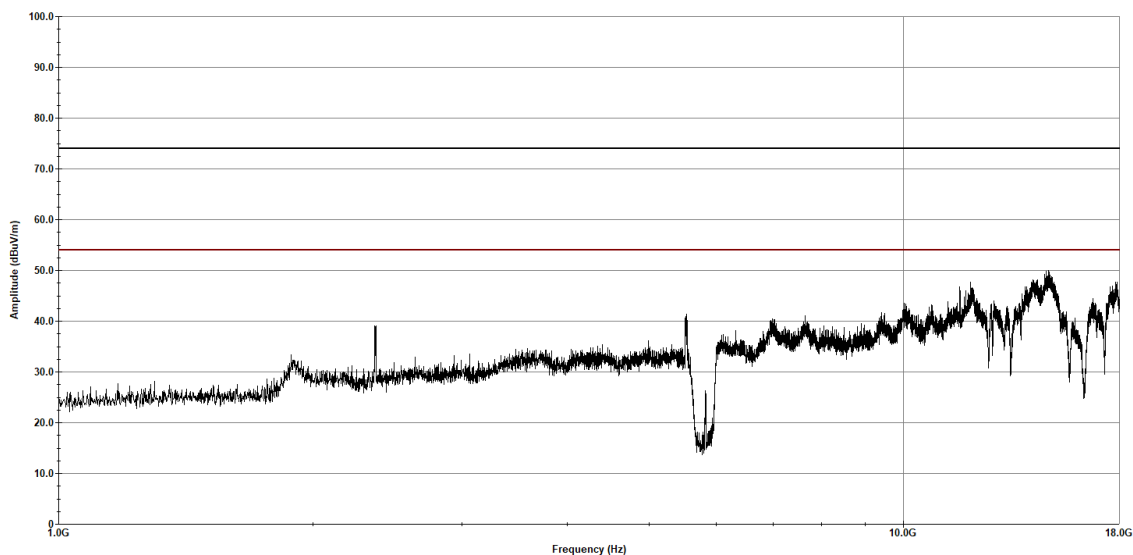
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT20
Frequency - 5825 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 03:44:06 PM, Thursday, October 05, 2023

Figure 284: RE Cabinet Spurious, 80211ac, 5825MHz_1-18 GHz_V

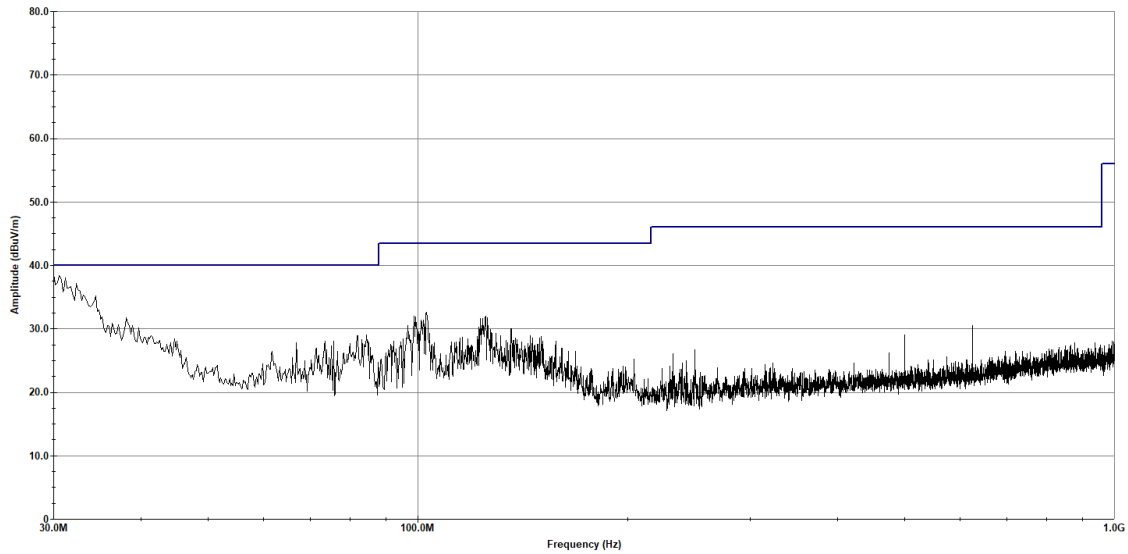
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ac VHT20
 Frequency - 5825MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 12:42:34 PM, Wednesday, October 04, 2023

Figure 285: RE Cabinet Spurious, 80211ac, 5825MHz_30-1000 MHz_H

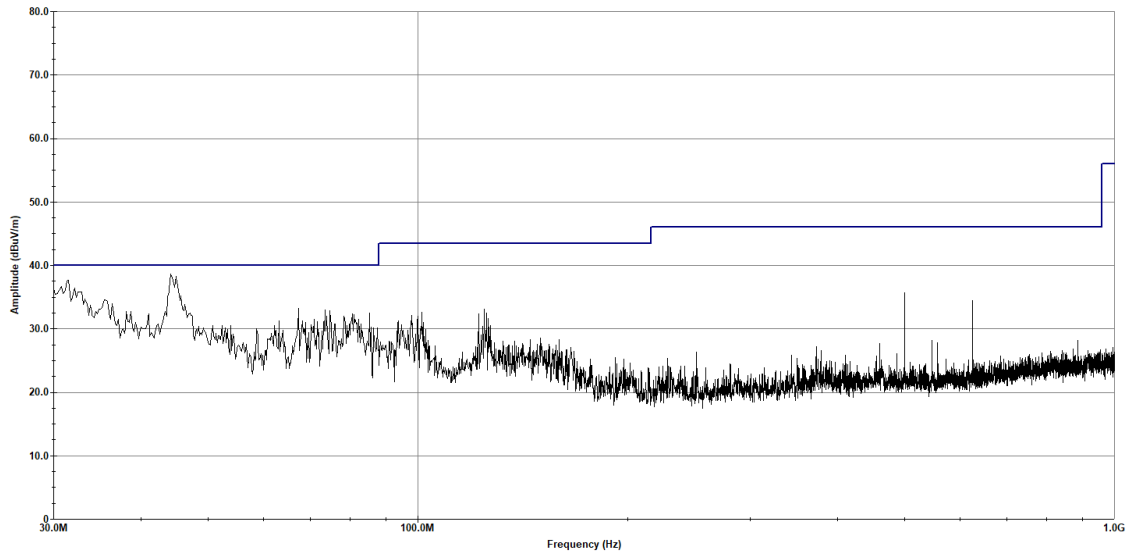
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ac VHT20
Frequency - 5825MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 12:46:31 PM, Wednesday, October 04, 2023

Figure 286: RE Cabinet Spurious, 80211ac, 5825MHz_30-1000 MHz_V

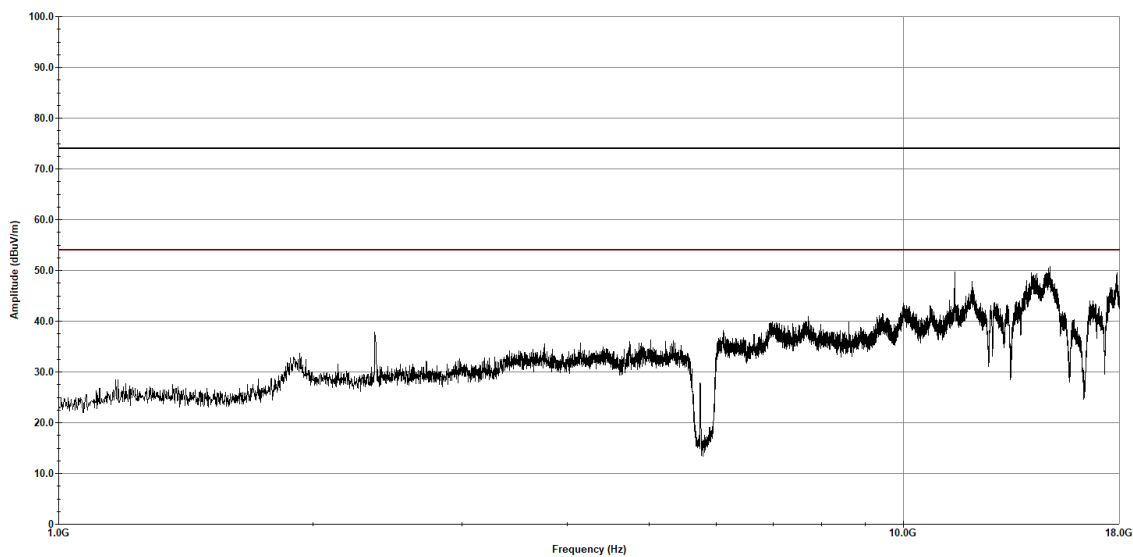
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE20
 Frequency - 5745 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 04:13:09 PM, Thursday, October 05, 2023

Figure 287: RE Cabinet Spurious, 80211ax, 5745MHz_1-18 GHz_H

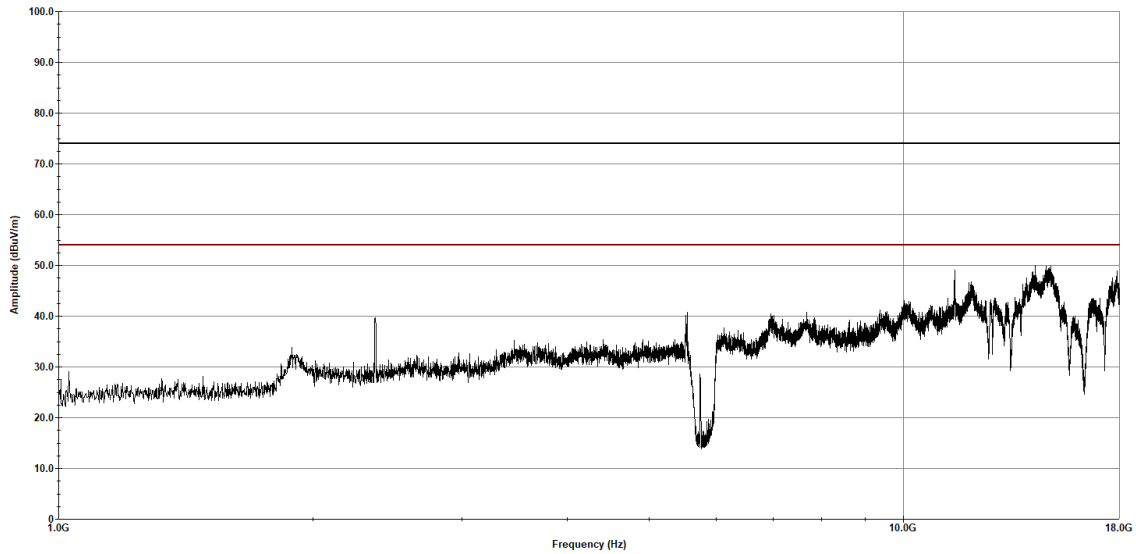
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 5745 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 04:18:34 PM, Thursday, October 05, 2023

Figure 288: RE Cabinet Spurious, 80211ax, 5745MHz_1-18 GHz_V

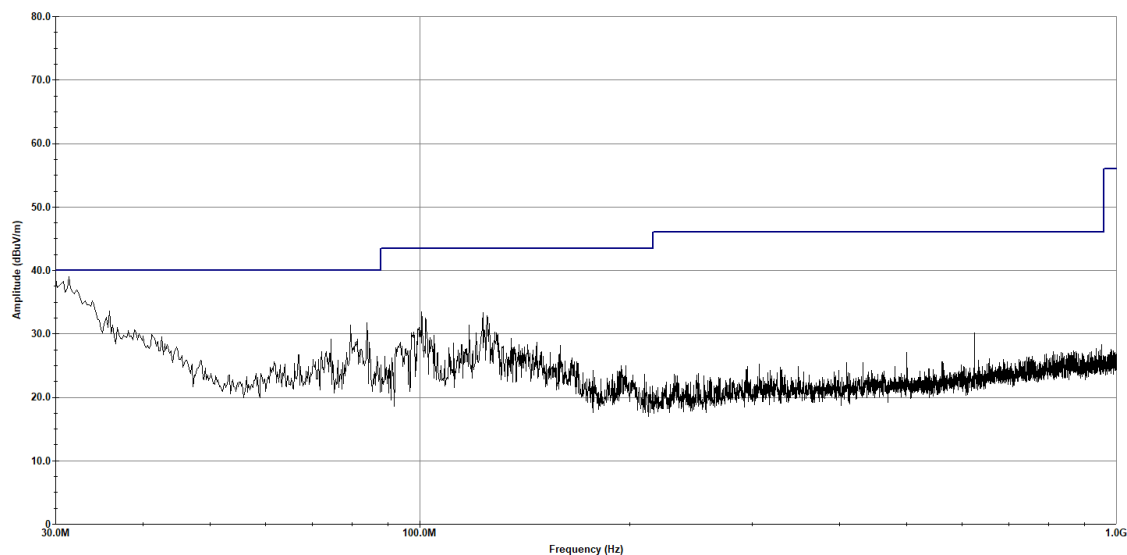
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 5745MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 02:25:02 PM, Wednesday, October 04, 2023

Figure 289: RE Cabinet Spurious, 80211ax, 5745MHz_30-1000 MHz_H

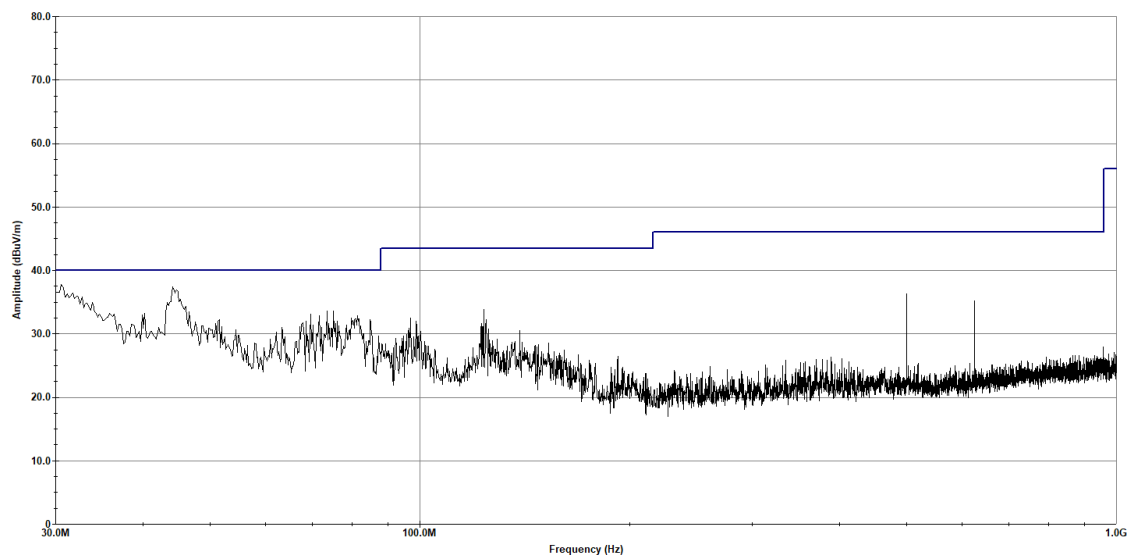
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-Wifi
Mode - 802.11ax HE20
Frequency - 5745MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 02:28:55 PM, Wednesday, October 04, 2023

Figure 290: RE Cabinet Spurious, 80211ax, 5745MHz_30-1000 MHz_V

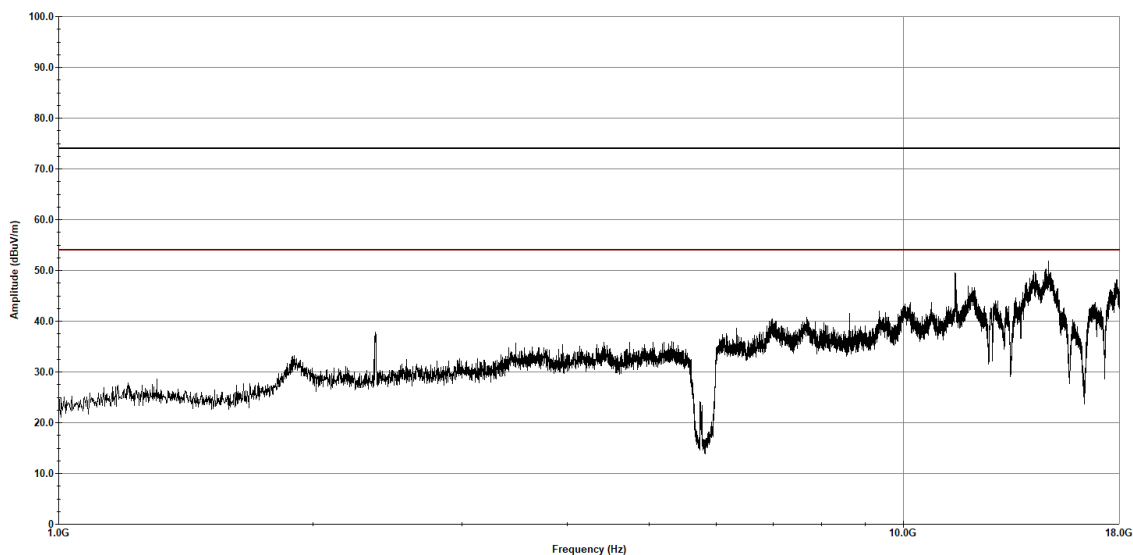
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE40
 Frequency - 5755 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 04:24:31 PM, Thursday, October 05, 2023

Figure 291: RE Cabinet Spurious, 80211ax, 5755MHz_1-18 GHz_H

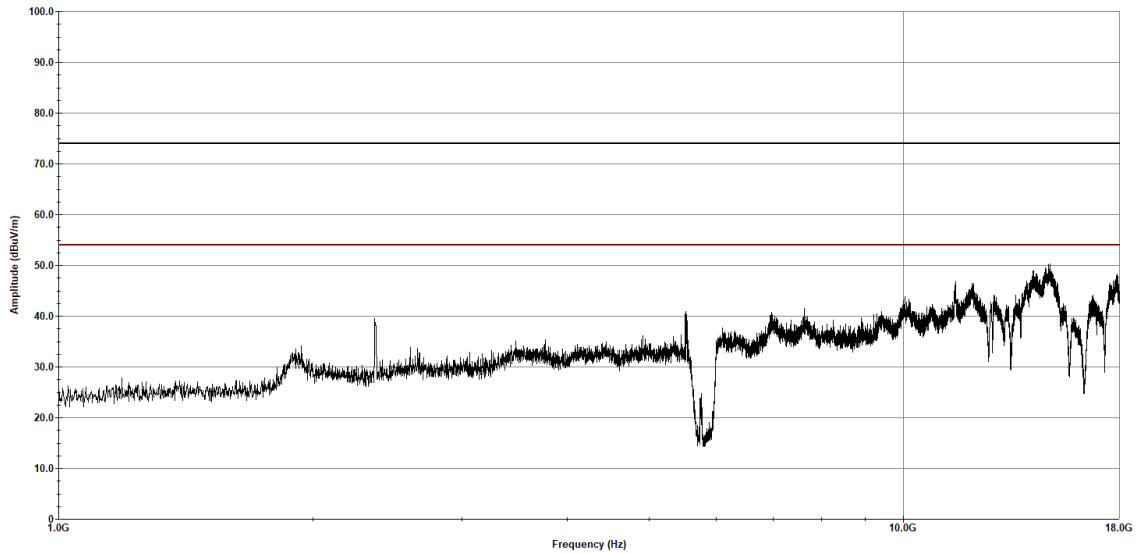
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 5755 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 04:28:57 PM, Thursday, October 05, 2023

Figure 292: RE Cabinet Spurious, 80211ax, 5755MHz_1-18 GHz_V

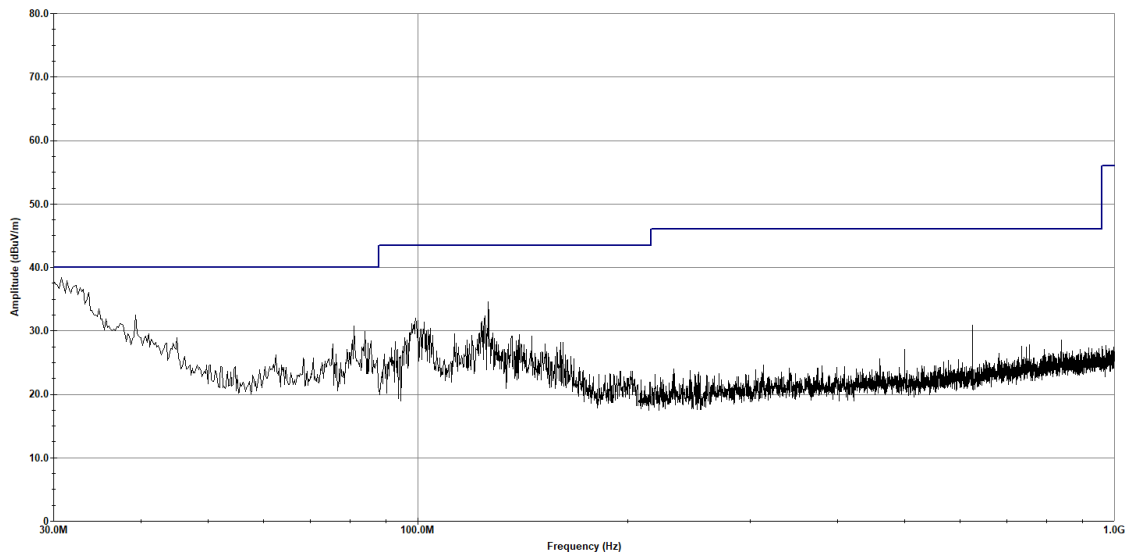
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE40
 Frequency - 5755MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:50:11 AM, Wednesday, October 04, 2023

Figure 293: RE Cabinet Spurious, 80211ax, 5755MHz_30-1000 MHz_H

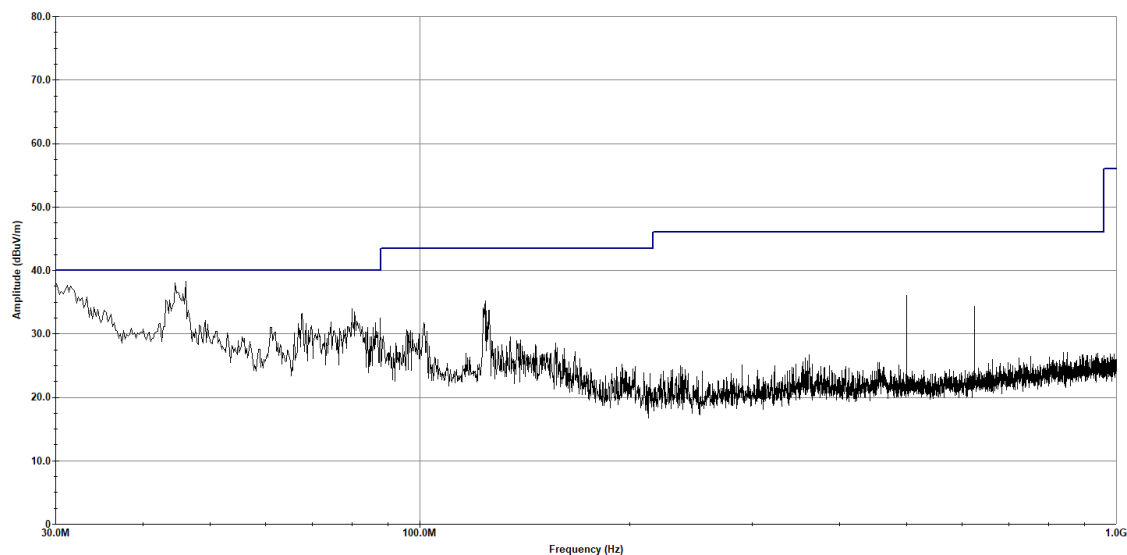
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 5755MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:54:27 AM, Wednesday, October 04, 2023

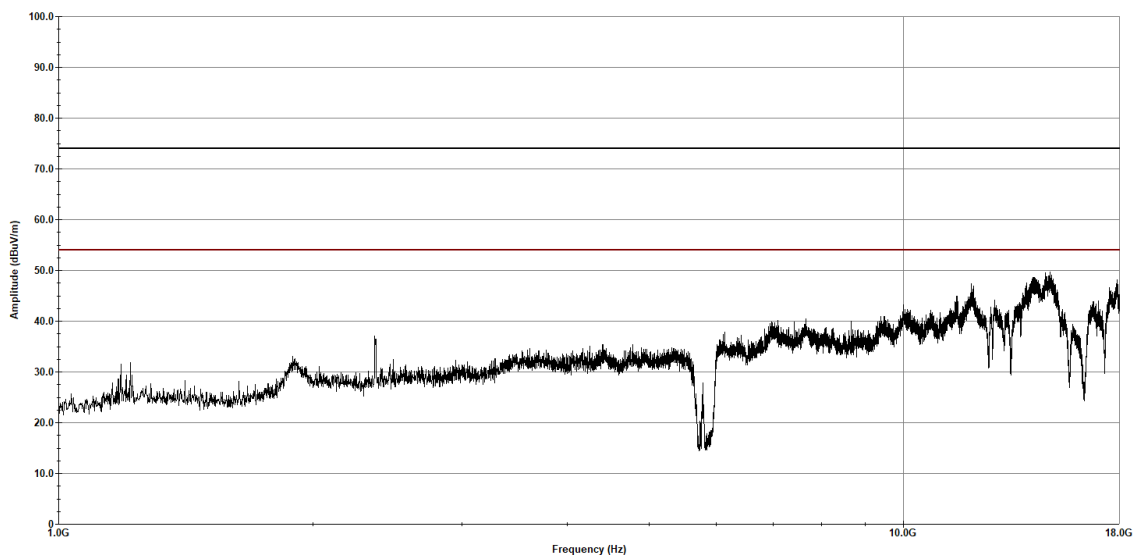
Figure 294: RE Cabinet Spurious, 80211ax, 5755MHz_30-1000 MHz_V

Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE90
Frequency - 5775 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions
Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 09:16:53 AM, Friday, October 06, 2023

Figure 295: RE Cabinet Spurious, 80211ax, 5775MHz_1-18 GHz_H

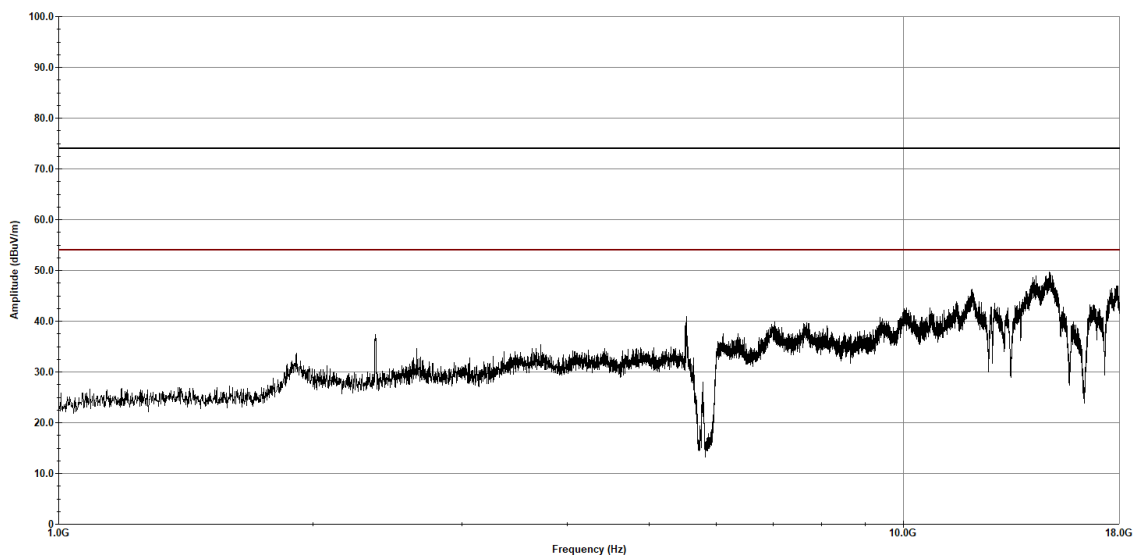
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE90
Frequency - 5775 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 09:23:48 AM, Friday, October 06, 2023

Figure 296: RE Cabinet Spurious, 80211ax, 5775MHz_1-18 GHz_V

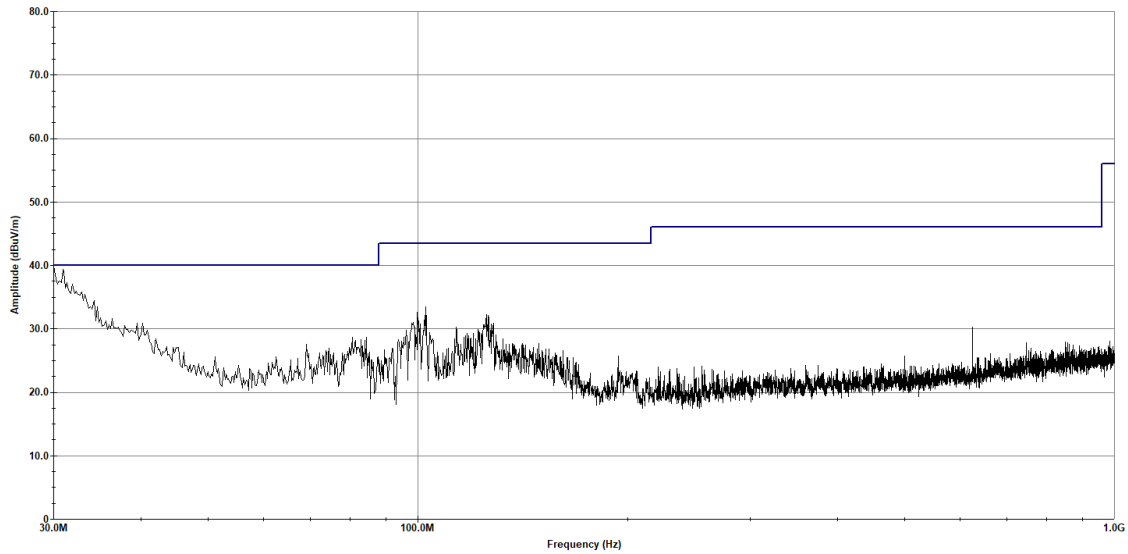
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE90
 Frequency - 5775MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:08:05 AM, Wednesday, October 04, 2023

Figure 297: RE Cabinet Spurious, 80211ax, 5775MHz_30-1000 MHz_H

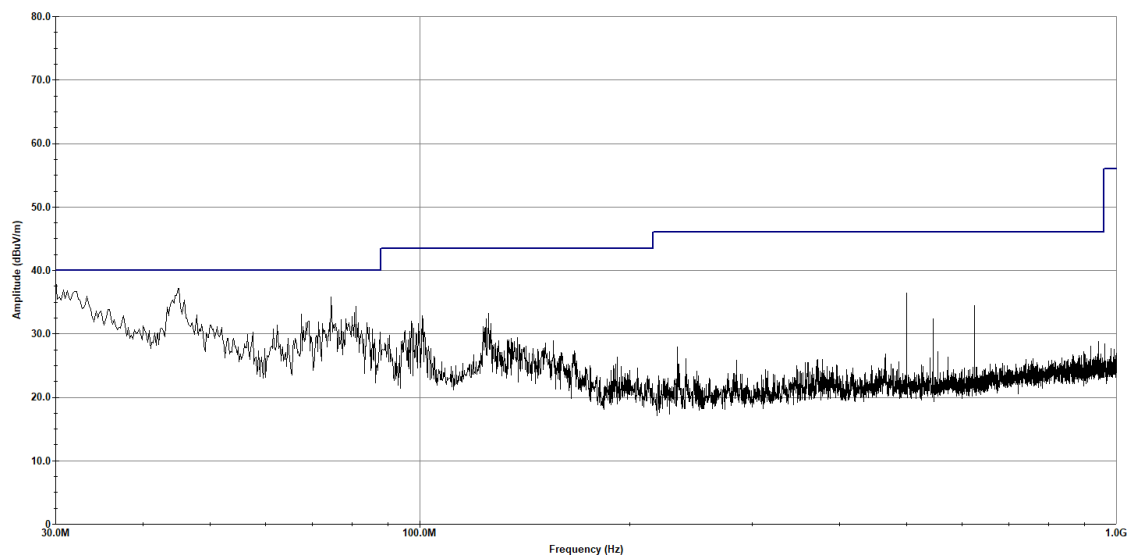
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE90
 Frequency - 5775MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 10:11:55 AM, Wednesday, October 04, 2023

Figure 298: RE Cabinet Spurious, 80211ax, 5775MHz_30-1000 MHz_V

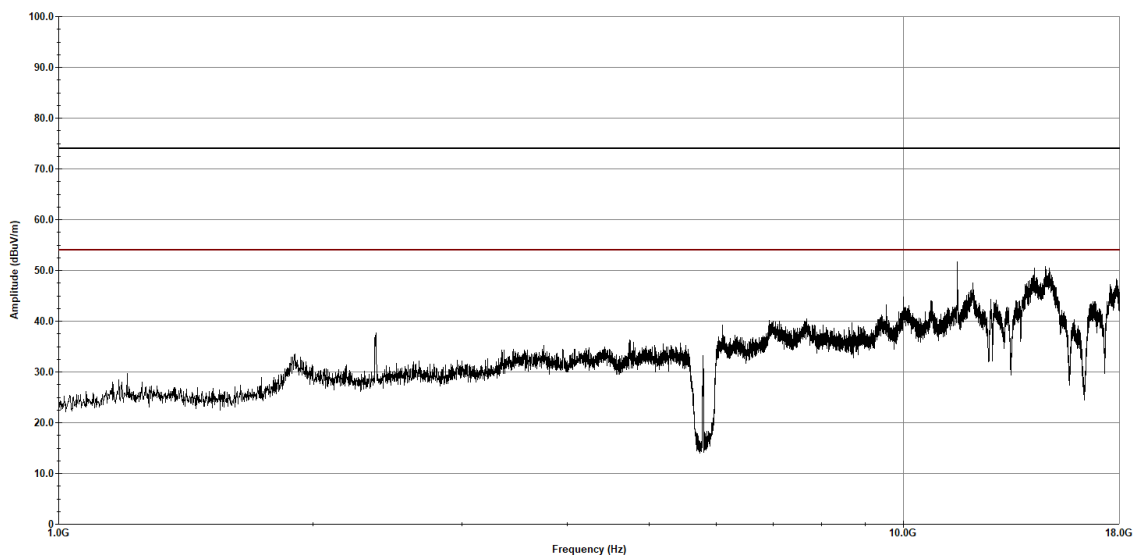
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE20
 Frequency - 5785 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 04:00:50 PM, Thursday, October 05, 2023

Figure 299: RE Cabinet Spurious, 80211ax, 5785MHz_1-18 GHz_H

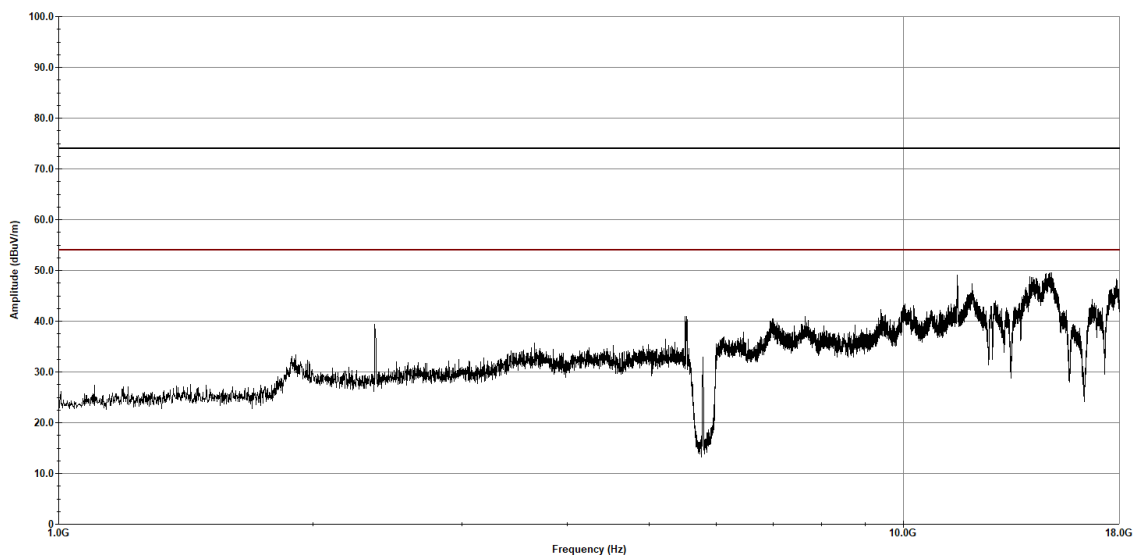
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 5785 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 04:06:51 PM, Thursday, October 05, 2023

Figure 300: RE Cabinet Spurious, 80211ax, 5785MHz_1-18 GHz_V

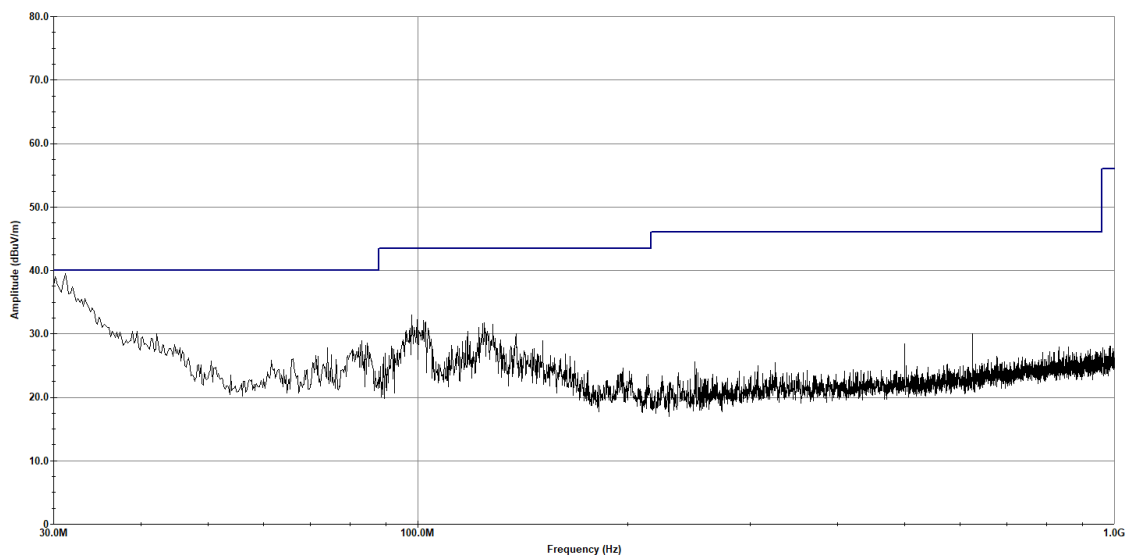
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 5785MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 02:34:17 PM, Wednesday, October 04, 2023

Figure 301: RE Cabinet Spurious, 80211ax, 5785MHz_30-1000 MHz_H

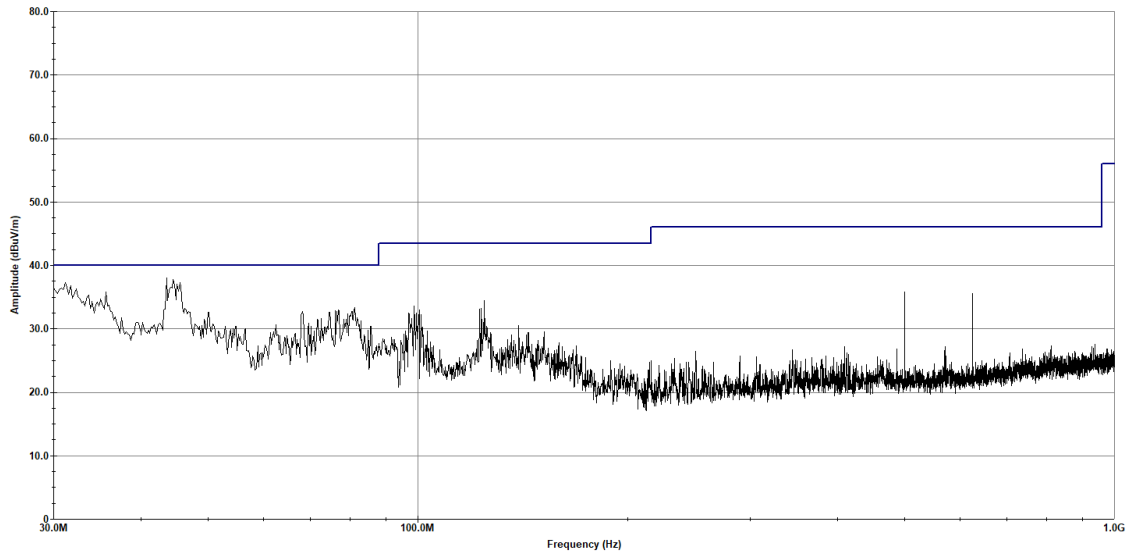
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 5785MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 02:38:06 PM, Wednesday, October 04, 2023

Figure 302: RE Cabinet Spurious, 80211ax, 5785MHz_30-1000 MHz_V

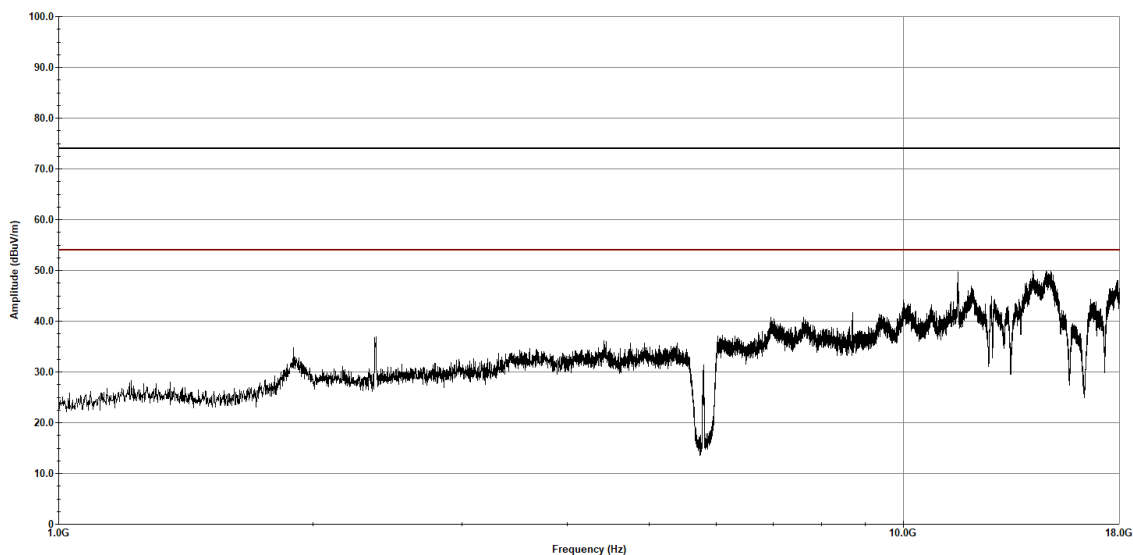
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 5795 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 04:35:42 PM, Thursday, October 05, 2023

Figure 303: RE Cabinet Spurious, 80211ax, 5795MHz_1-18 GHz_H

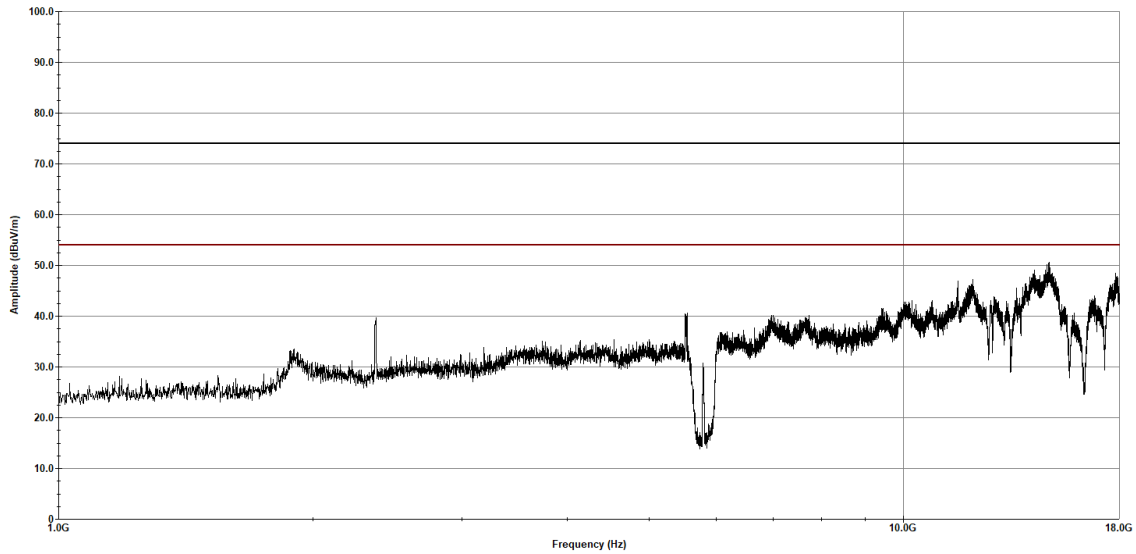
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE40
 Frequency - 5795 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 04:40:04 PM, Thursday, October 05, 2023

Figure 304: RE Cabinet Spurious, 80211ax, 5795MHz_1-18 GHz_V

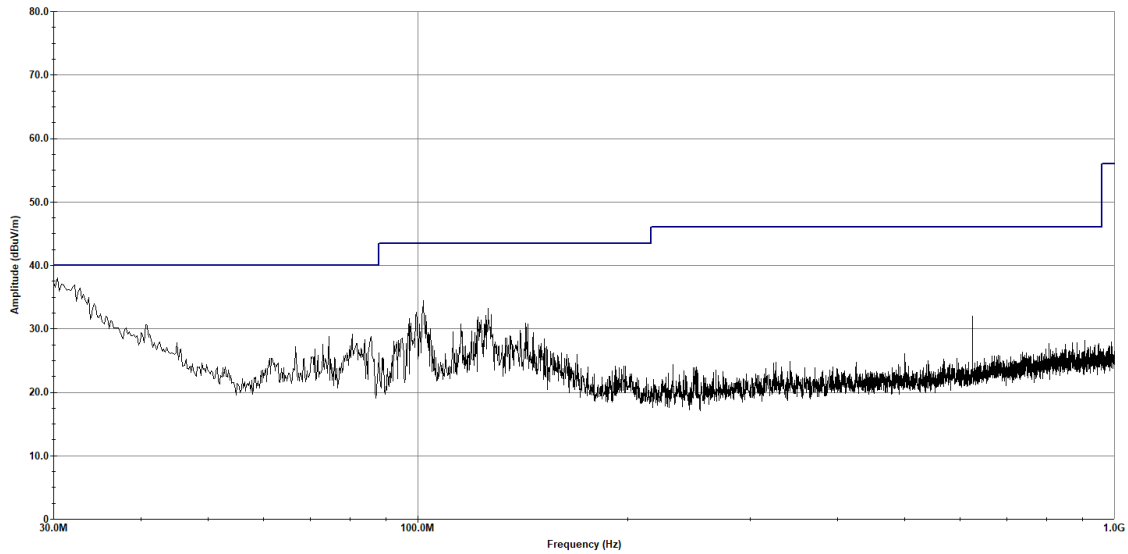
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 5795MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 11:00:00 AM, Wednesday, October 04, 2023

Figure 305: RE Cabinet Spurious, 80211ax, 5795MHz_30-1000 MHz_H

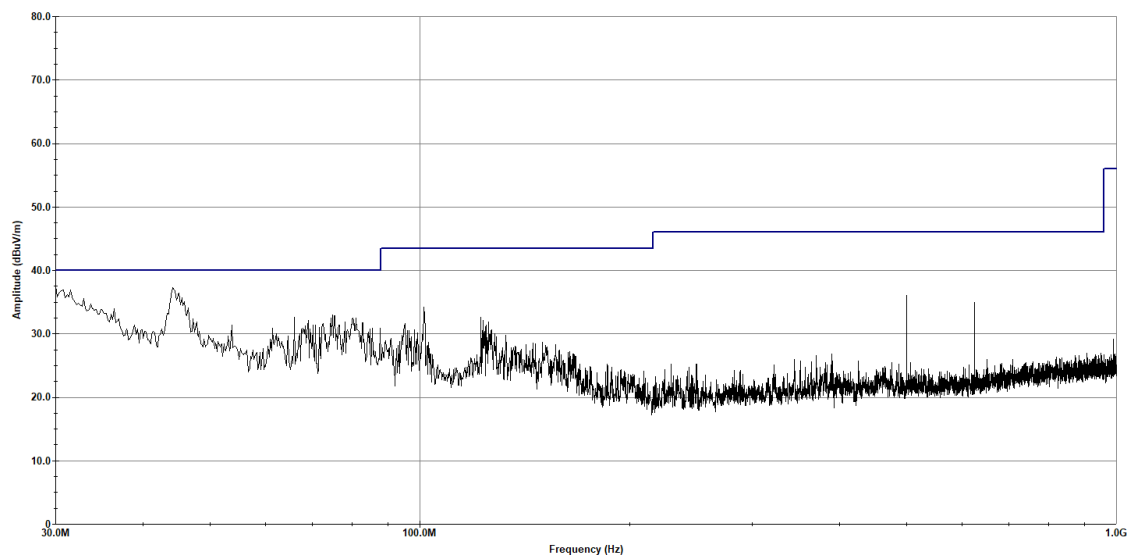
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-Wifi
Mode - 802.11ax HE40
Frequency - 5795MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 11:04:32 AM, Wednesday, October 04, 2023

Figure 306: RE Cabinet Spurious, 80211ax, 5795MHz_30-1000 MHz_V

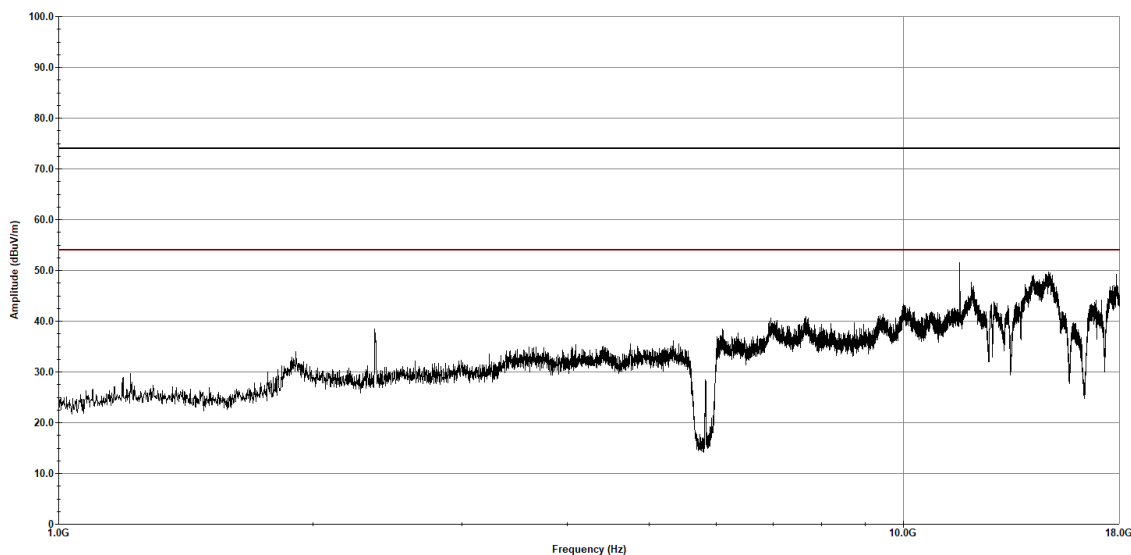
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 5825 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 03:50:25 PM, Thursday, October 05, 2023

Figure 307: RE Cabinet Spurious, 80211ax, 5825MHz_1-18 GHz_H

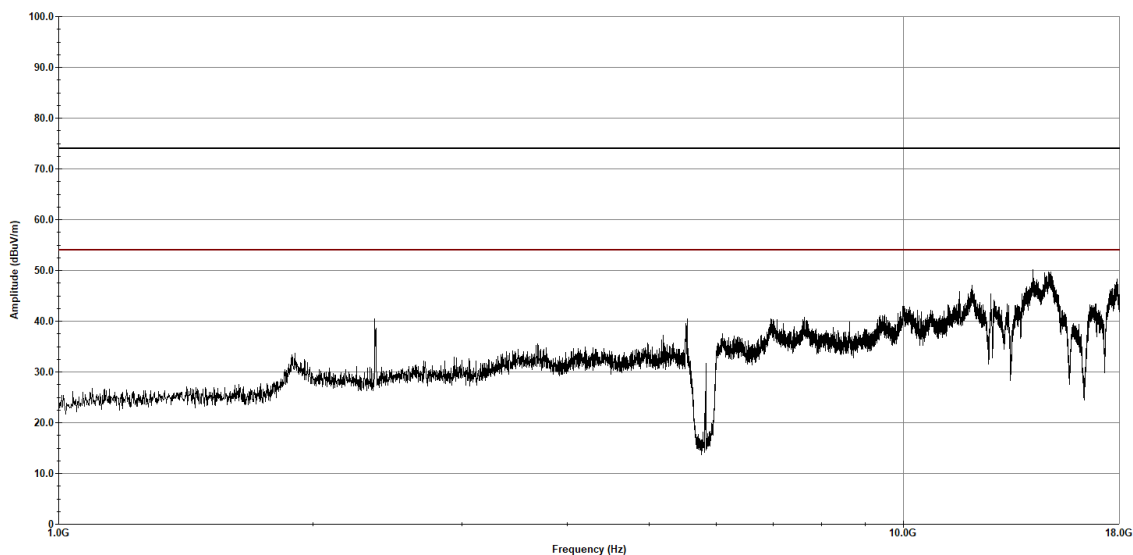
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 5825 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 03:54:47 PM, Thursday, October 05, 2023

Figure 308: RE Cabinet Spurious, 80211ax, 5825MHz_1-18 GHz_V

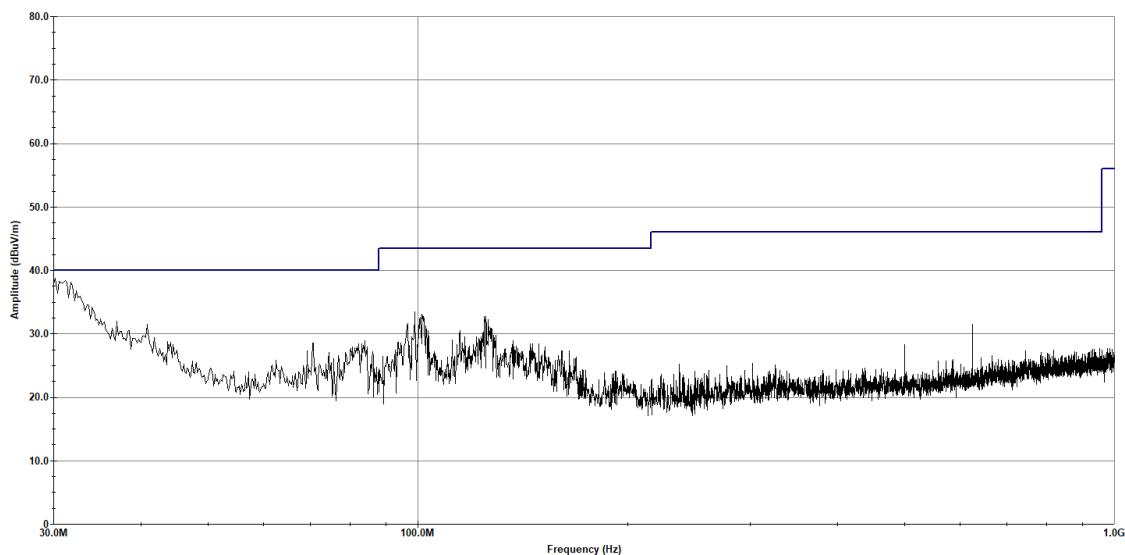
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE20
 Frequency - 5825MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 02:43:41 PM, Wednesday, October 04, 2023

Figure 309: RE Cabinet Spurious, 80211ax, 5825MHz_30-1000 MHz_H

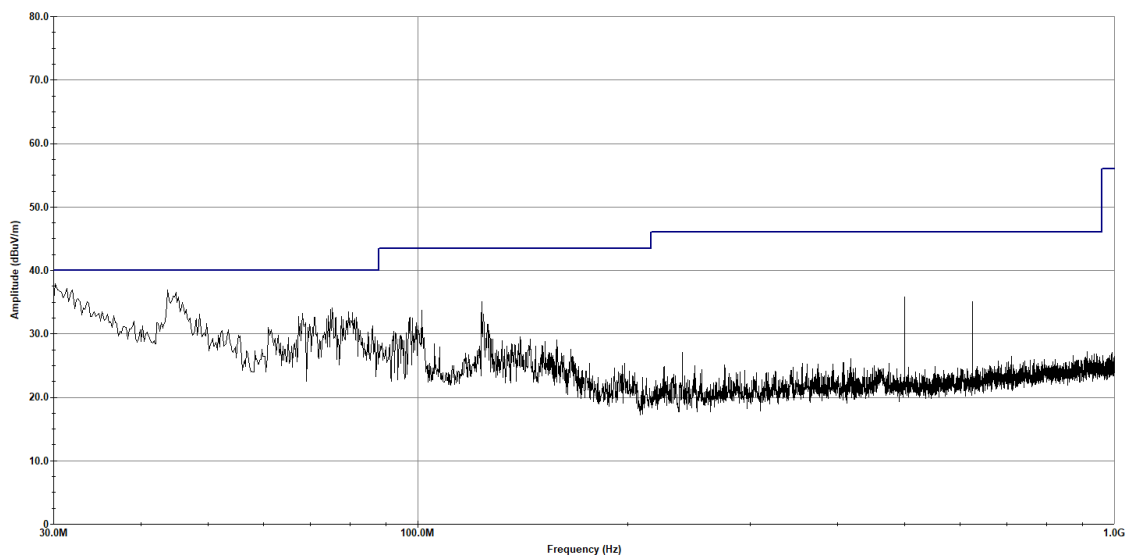
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 5825MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 02:47:32 PM, Wednesday, October 04, 2023

Figure 310: RE Cabinet Spurious, 80211ax, 5825MHz_30-1000 MHz_V

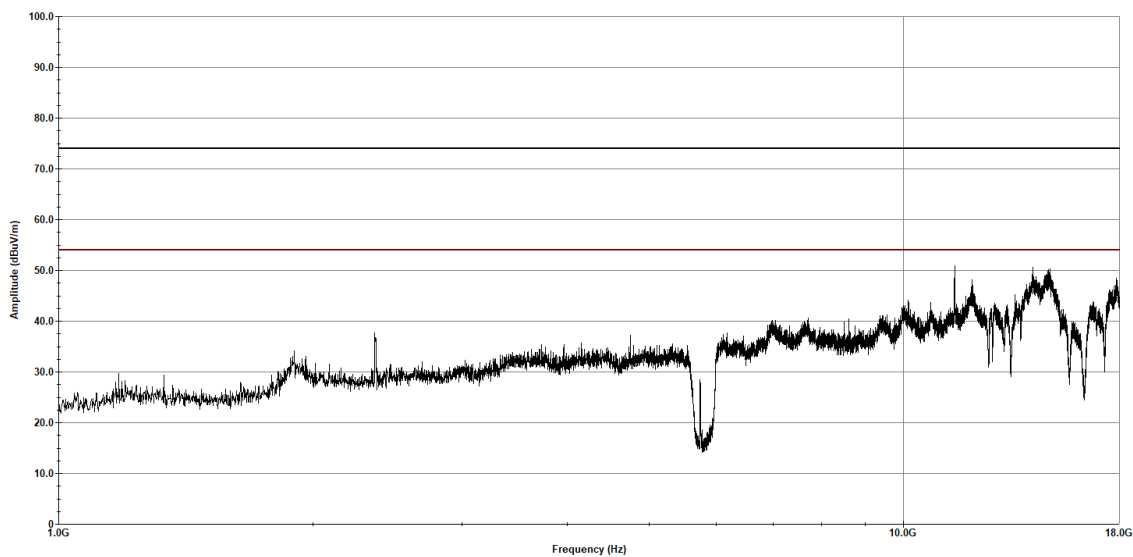
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 5745 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 03:06:13 PM, Thursday, October 05, 2023

Figure 311: RE Cabinet Spurious, 80211n, 5745MHz_1-18 GHz_H

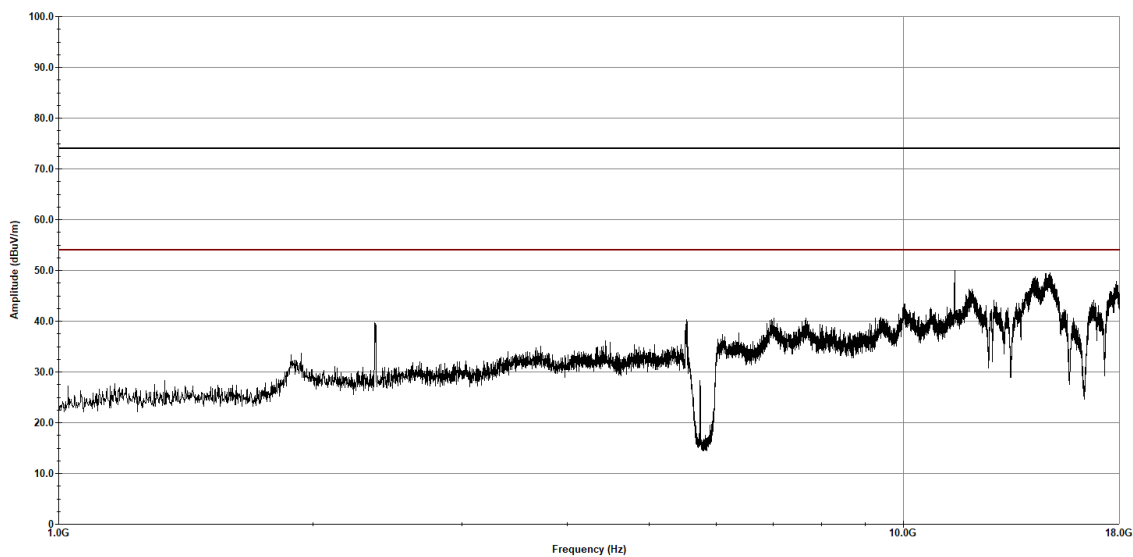
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 5745 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 03:10:36 PM, Thursday, October 05, 2023

Figure 312: RE Cabinet Spurious, 80211n, 5745MHz_1-18 GHz_V

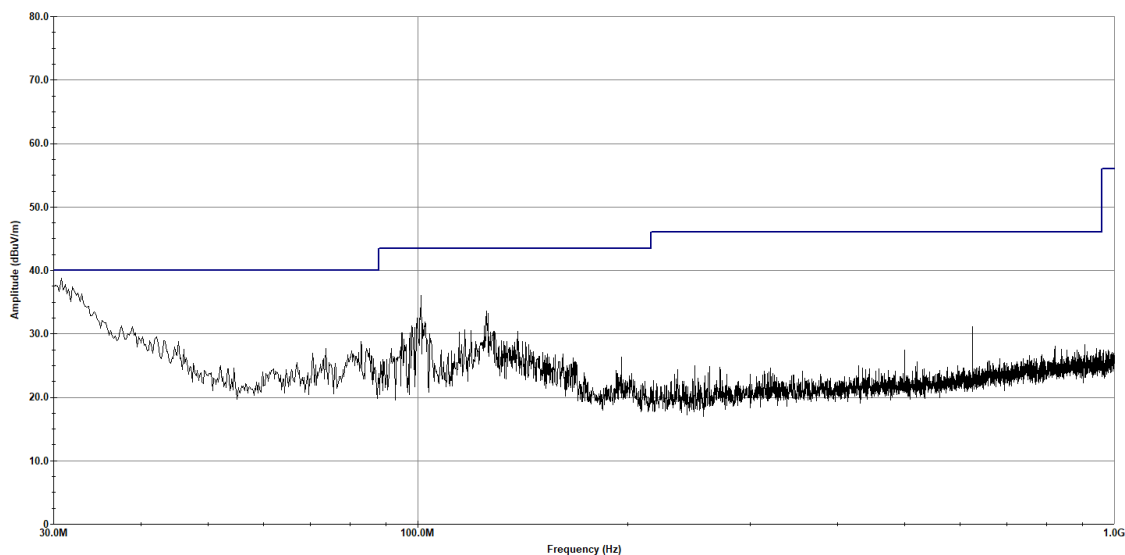
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT20
 Frequency - 5745MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 11:31:29 AM, Wednesday, October 04, 2023

Figure 313: RE Cabinet Spurious, 80211n, 5745MHz_30-1000 MHz_H

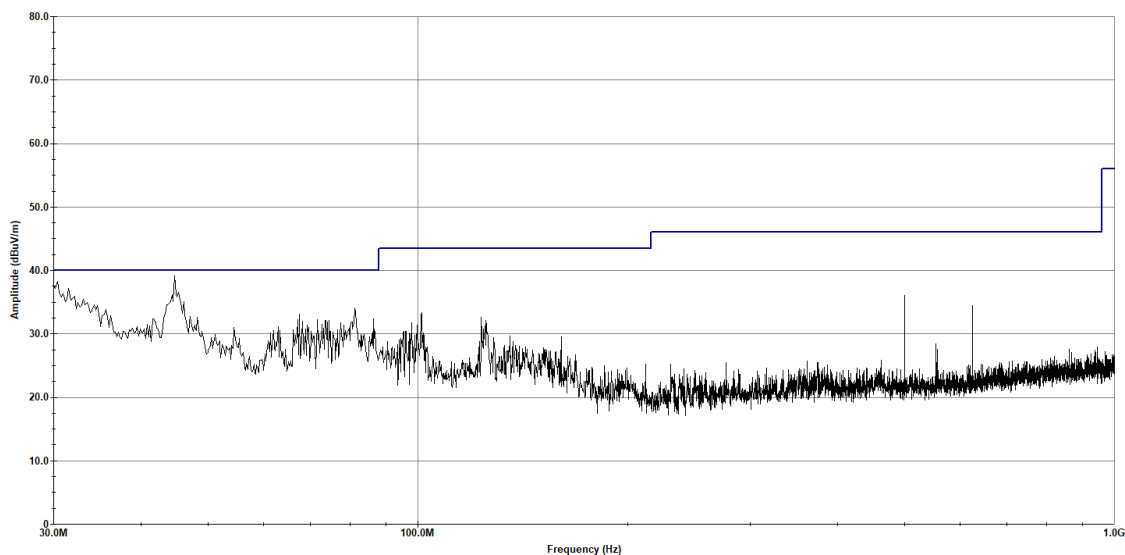
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 5745MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 11:35:43 AM, Wednesday, October 04, 2023

Figure 314: RE Cabinet Spurious, 80211n, 5745MHz_30-1000 MHz_V

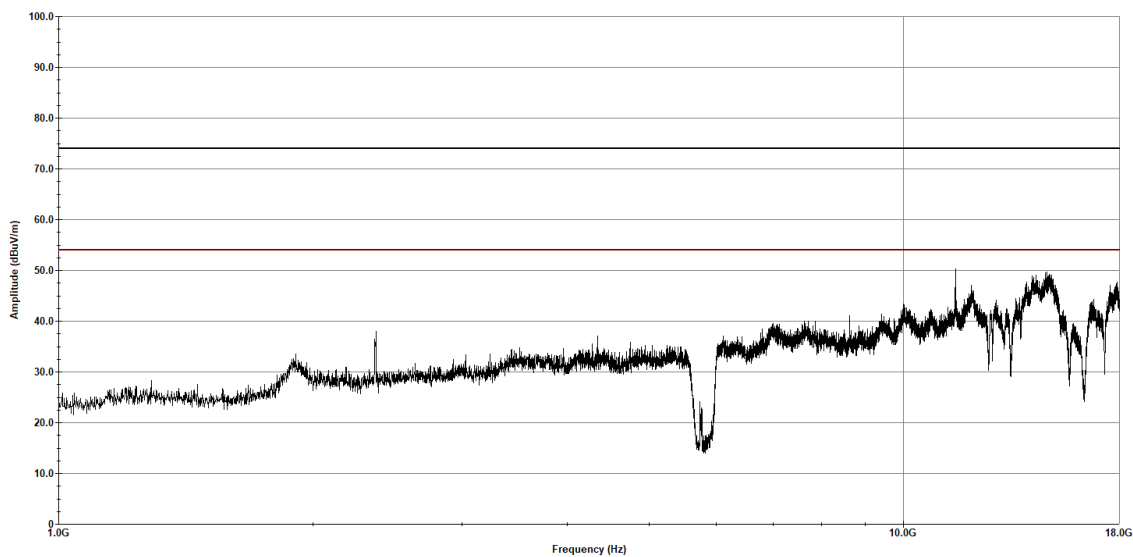
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 5755 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 09:30:29 AM, Friday, October 06, 2023

Figure 315: RE Cabinet Spurious, 80211n, 5755MHz_1-18 GHz_H

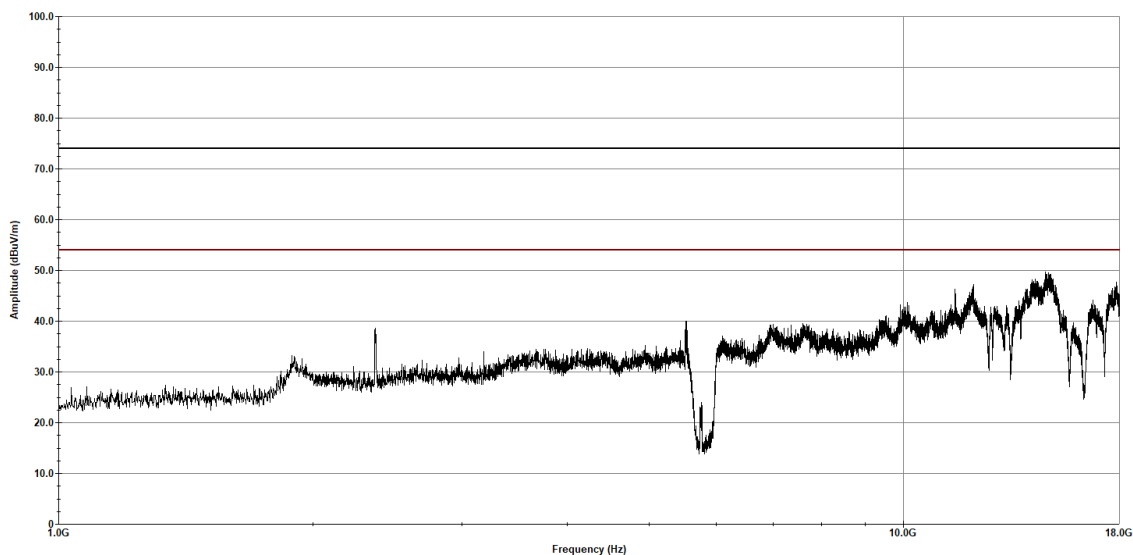
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT40
 Frequency - 5755 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 09:34:59 AM, Friday, October 06, 2023

Figure 316: RE Cabinet Spurious, 80211n, 5755MHz_1-18 GHz_V

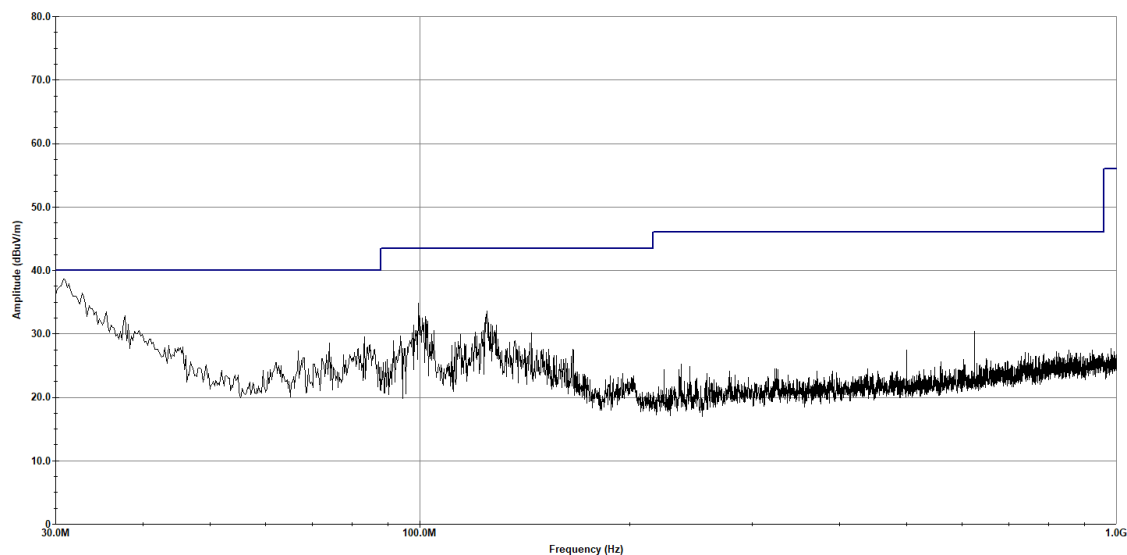
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 5755MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 11:20:21 AM, Wednesday, October 04, 2023

Figure 317: RE Cabinet Spurious, 80211n, 5755MHz_30-1000 MHz_H

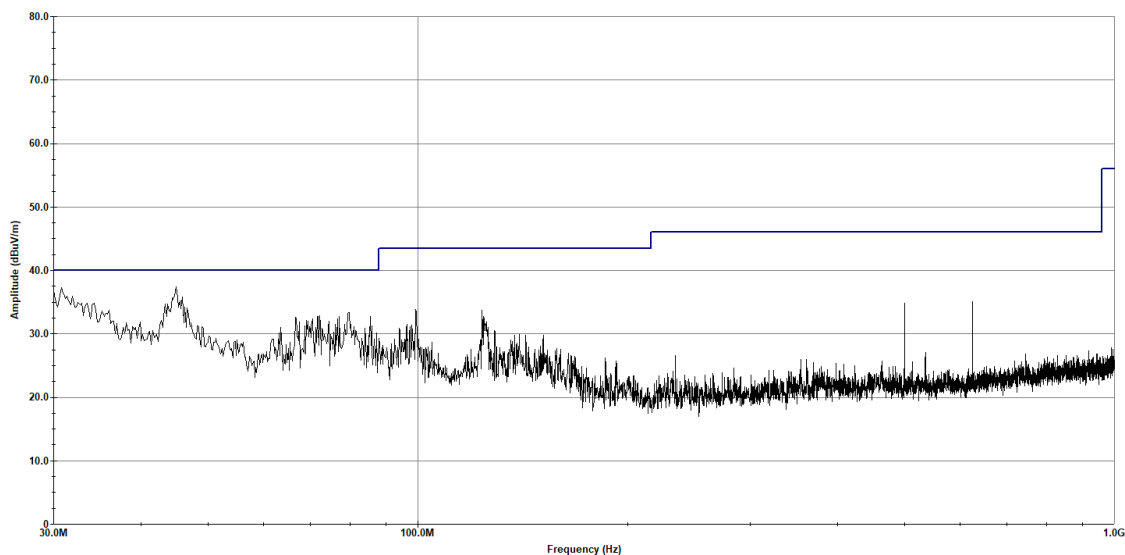
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 5755MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 11:24:22 AM, Wednesday, October 04, 2023

Figure 318: RE Cabinet Spurious, 80211n, 5755MHz_30-1000 MHz_V

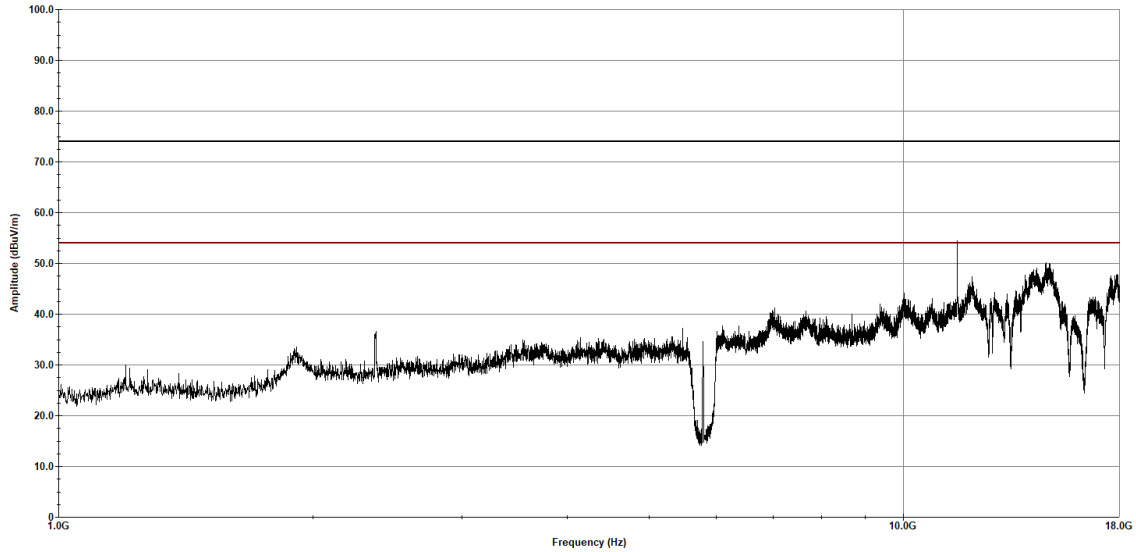
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 5785 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 02:55:13 PM, Thursday, October 05, 2023

Figure 319: RE Cabinet Spurious, 80211n, 5785MHz_1-18 GHz_H

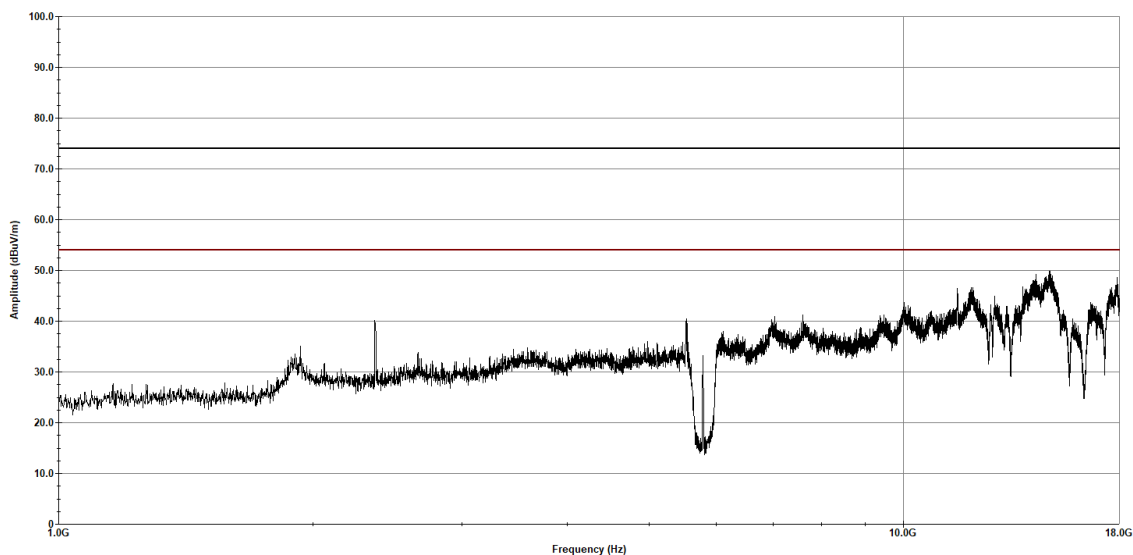
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT20
 Frequency - 5785 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 02:59:37 PM, Thursday, October 05, 2023

Figure 320: RE Cabinet Spurious, 80211n, 5785MHz_1-18 GHz_V

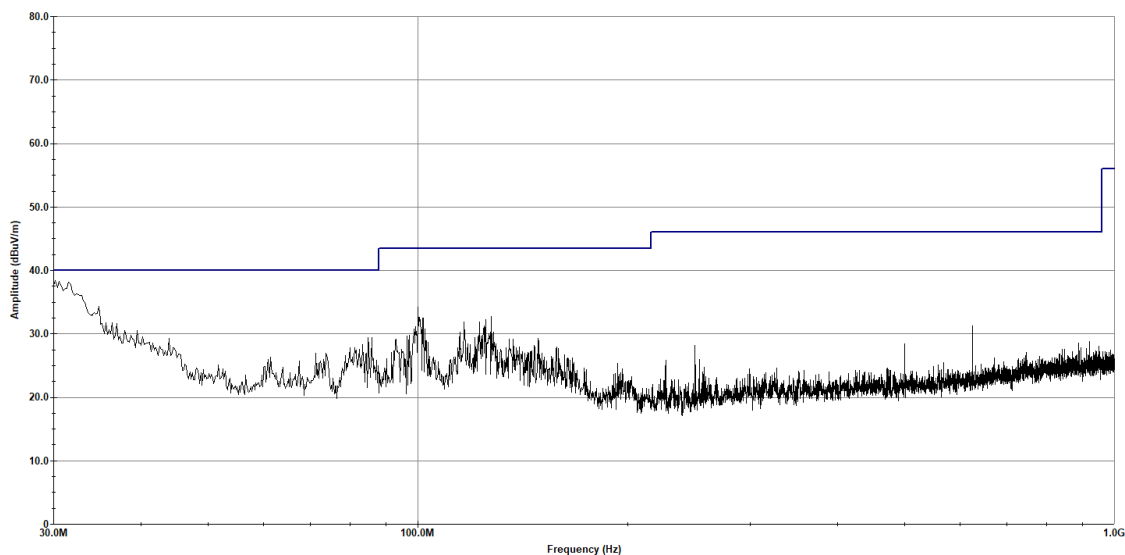
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 5785MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 12:23:55 PM, Wednesday, October 04, 2023

Figure 321: RE Cabinet Spurious, 80211n, 5785MHz_30-1000 MHz_H

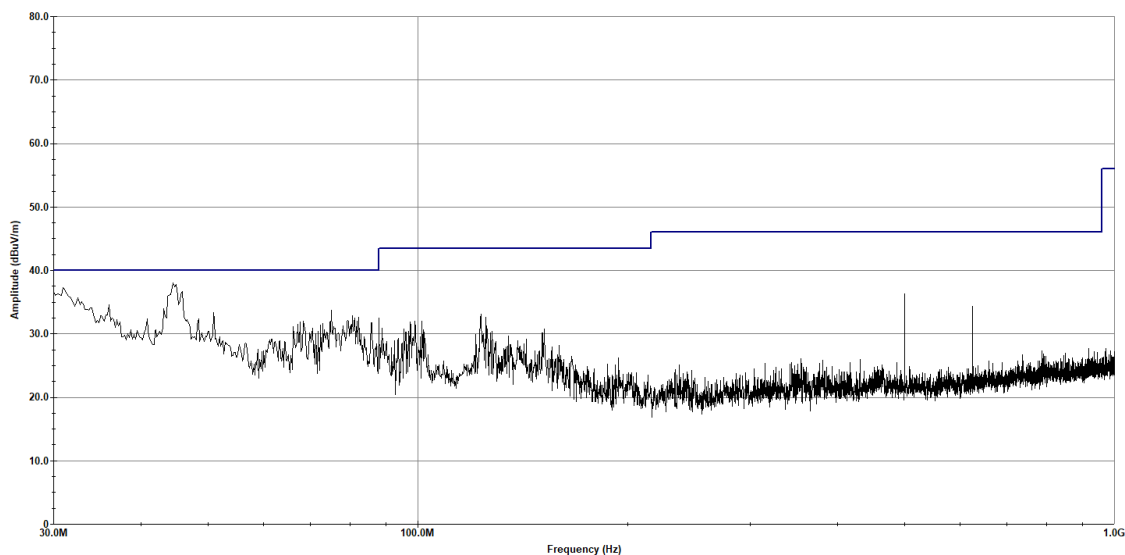
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 5785MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 12:27:47 PM, Wednesday, October 04, 2023

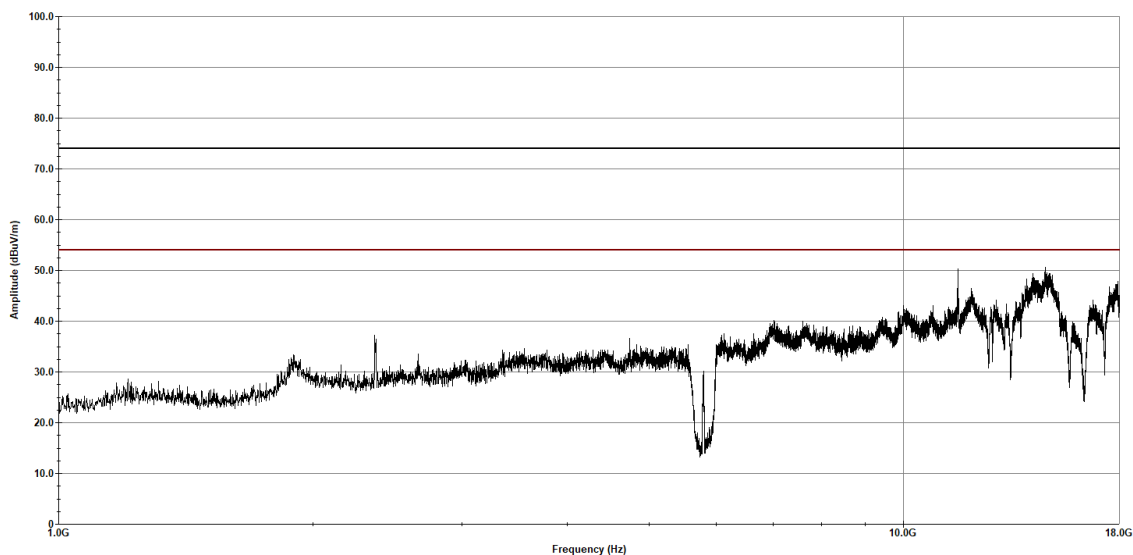
Figure 322: RE Cabinet Spurious, 80211n, 5785MHz_30-1000 MHz_V

Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 5795 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions
Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 09:42:00 AM, Friday, October 06, 2023

Figure 323: RE Cabinet Spurious, 80211n, 5795MHz_1-18 GHz_H

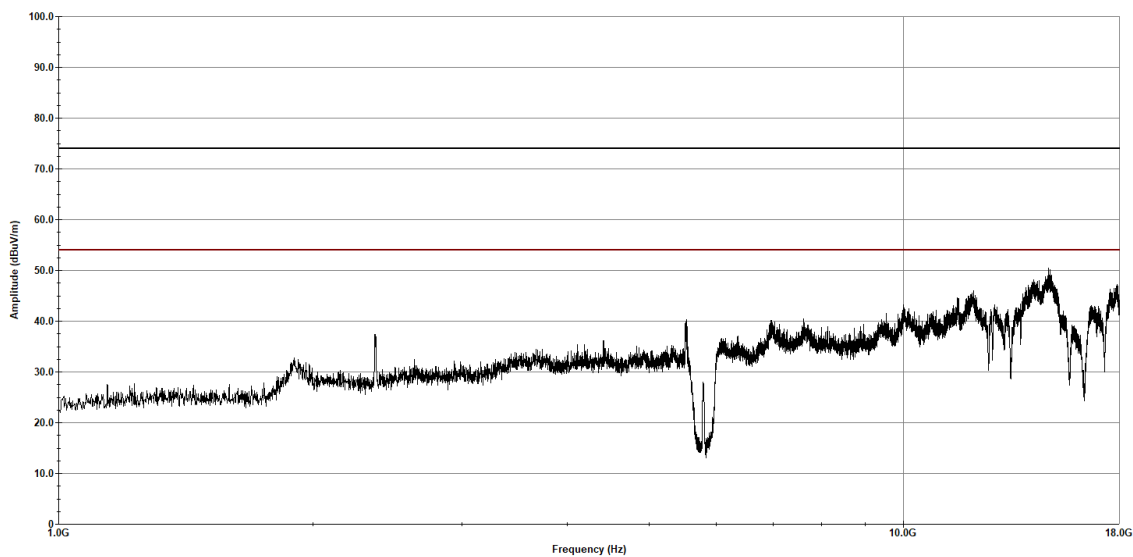
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 5795 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 09:46:22 AM, Friday, October 06, 2023

Figure 324: RE Cabinet Spurious, 80211n, 5795MHz_1-18 GHz_V

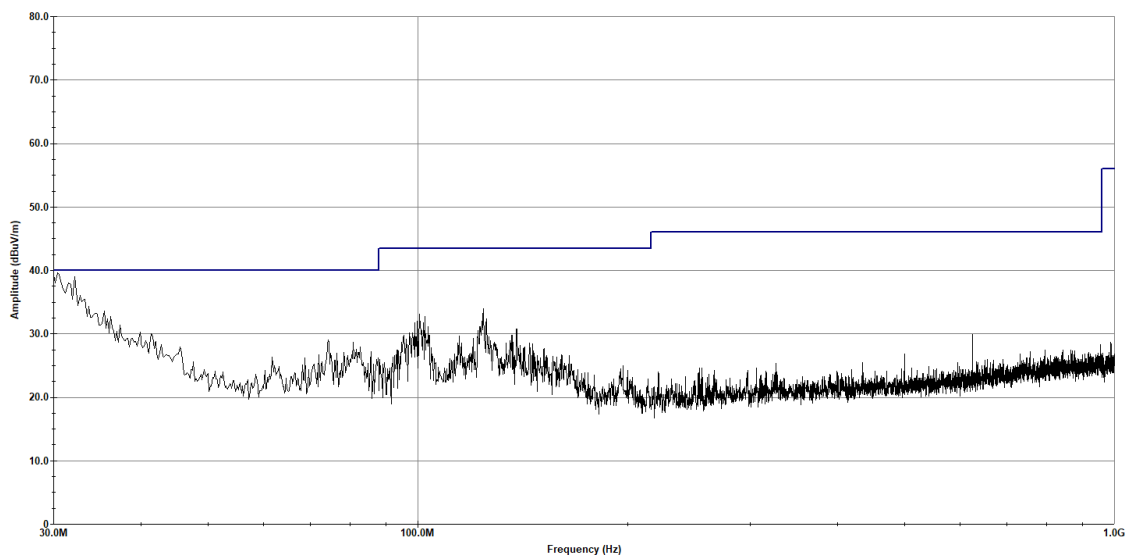
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 5795MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 11:10:14 AM, Wednesday, October 04, 2023

Figure 325: RE Cabinet Spurious, 80211n, 5795MHz_30-1000 MHz_H

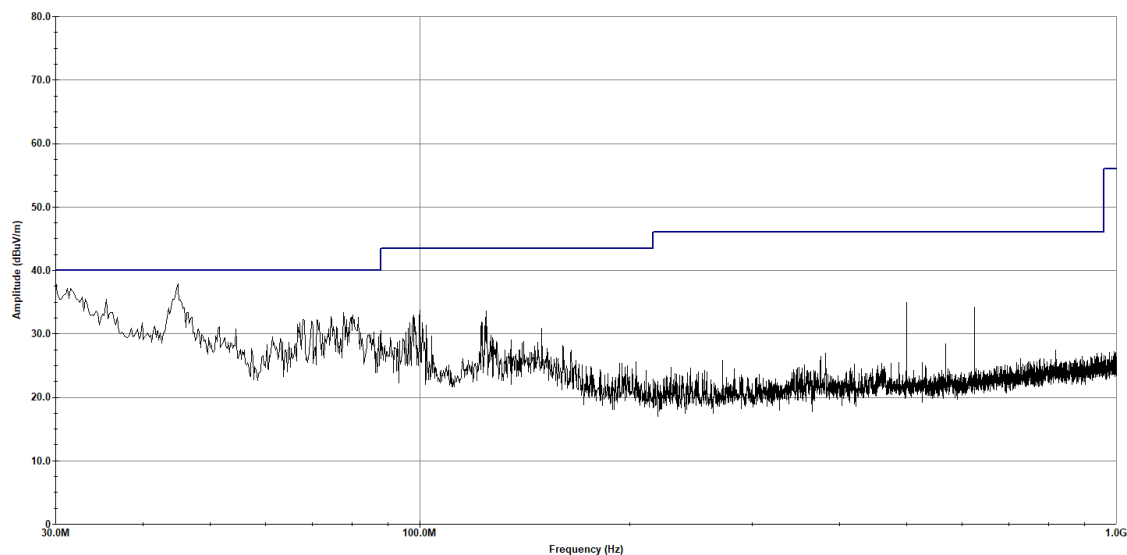
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 5795MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
— Measured - Peak
× Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 11:14:16 AM, Wednesday, October 04, 2023

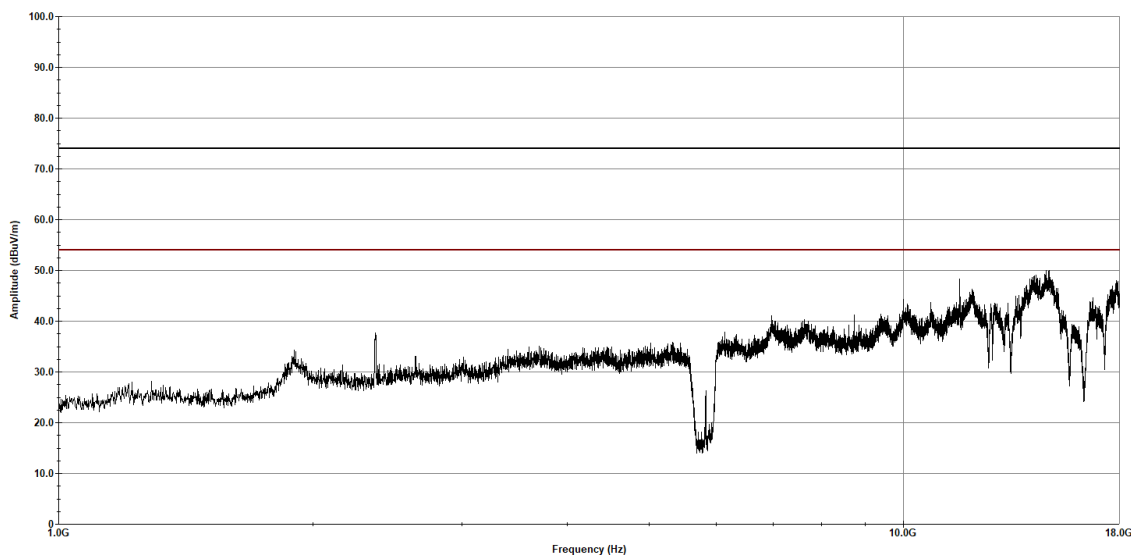
Figure 326: RE Cabinet Spurious, 80211n, 5795MHz_30-1000 MHz_V

Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 5825 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions
Horizontal Polarization

— Test Limit - Peak
— Test Limit - Average
— Measured - Peak
× Measured - Average



Operator: Donald Salguero

Last Data Update 02:45:03 PM, Thursday, October 05, 2023

Figure 327: RE Cabinet Spurious, 80211n, 5825MHz_1-18 GHz_H

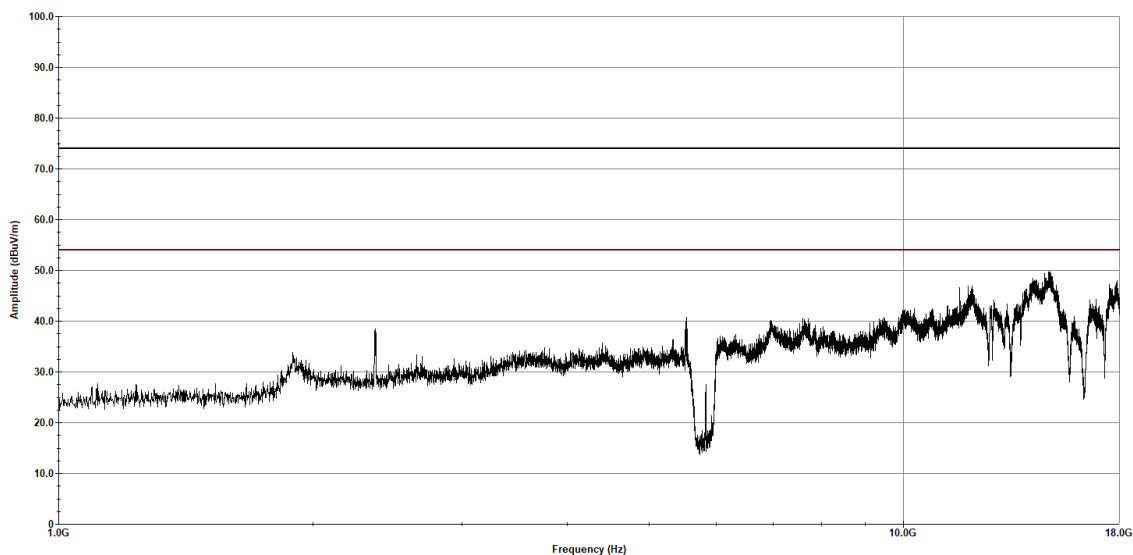
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT20
 Frequency - 5825 MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Peak
 — Test Limit - Average
 — Measured - Peak
 × Measured - Average



Operator: Donald Salguero

Last Data Update 02:49:25 PM, Thursday, October 05, 2023

Figure 328: RE Cabinet Spurious, 80211n, 5825MHz_1-18 GHz_V

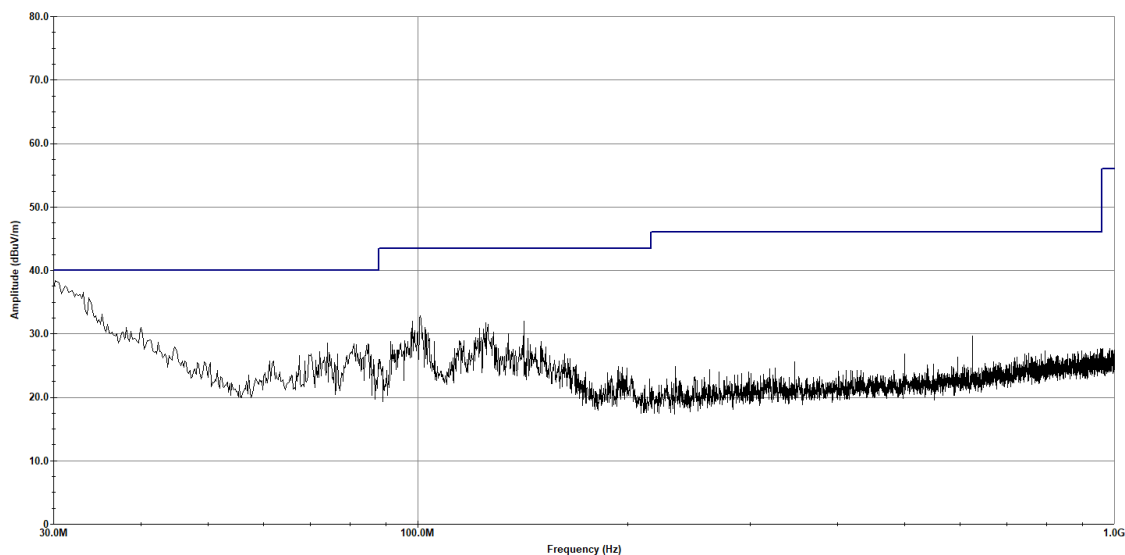
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT20
 Frequency - 5825MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Horizontal Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 12:33:14 PM, Wednesday, October 04, 2023

Figure 329: RE Cabinet Spurious, 80211n, 5825MHz_30-1000 MHz_H

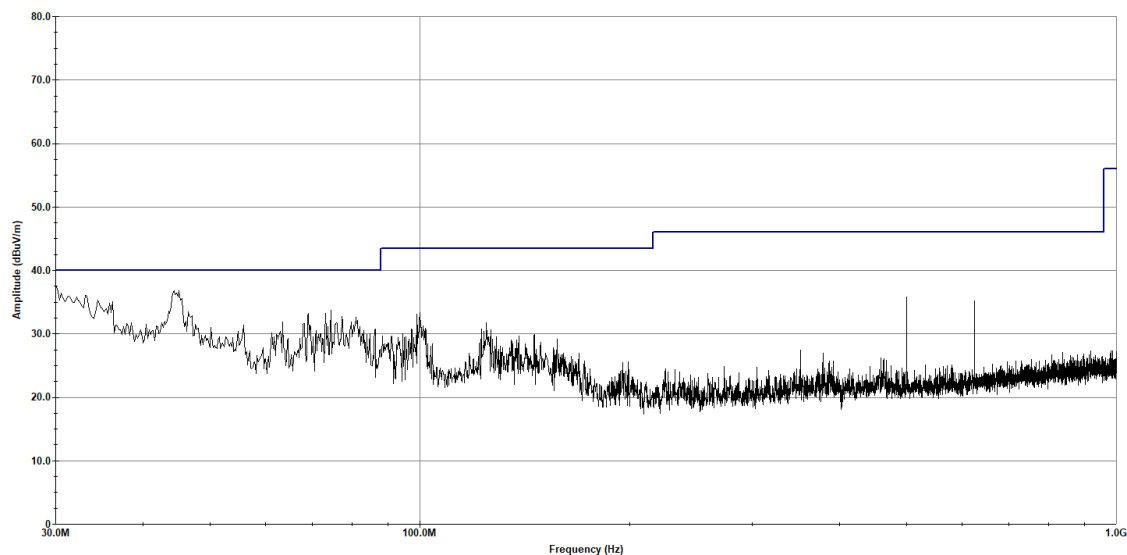
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT20
 Frequency - 5825MHz

Eurofins Electrical and Electronic Testing NA, Inc.

Radiated Emissions

Vertical Polarization

— Test Limit - Quasi-Peak
 — Measured - Peak
 × Measured - Quasi-Peak



Operator: Donald Salguero

Last Data Update 12:37:06 PM, Wednesday, October 04, 2023

Figure 330: RE Cabinet Spurious, 80211n, 5825MHz_30-1000 MHz_V

15.407, -27dBm Spurious

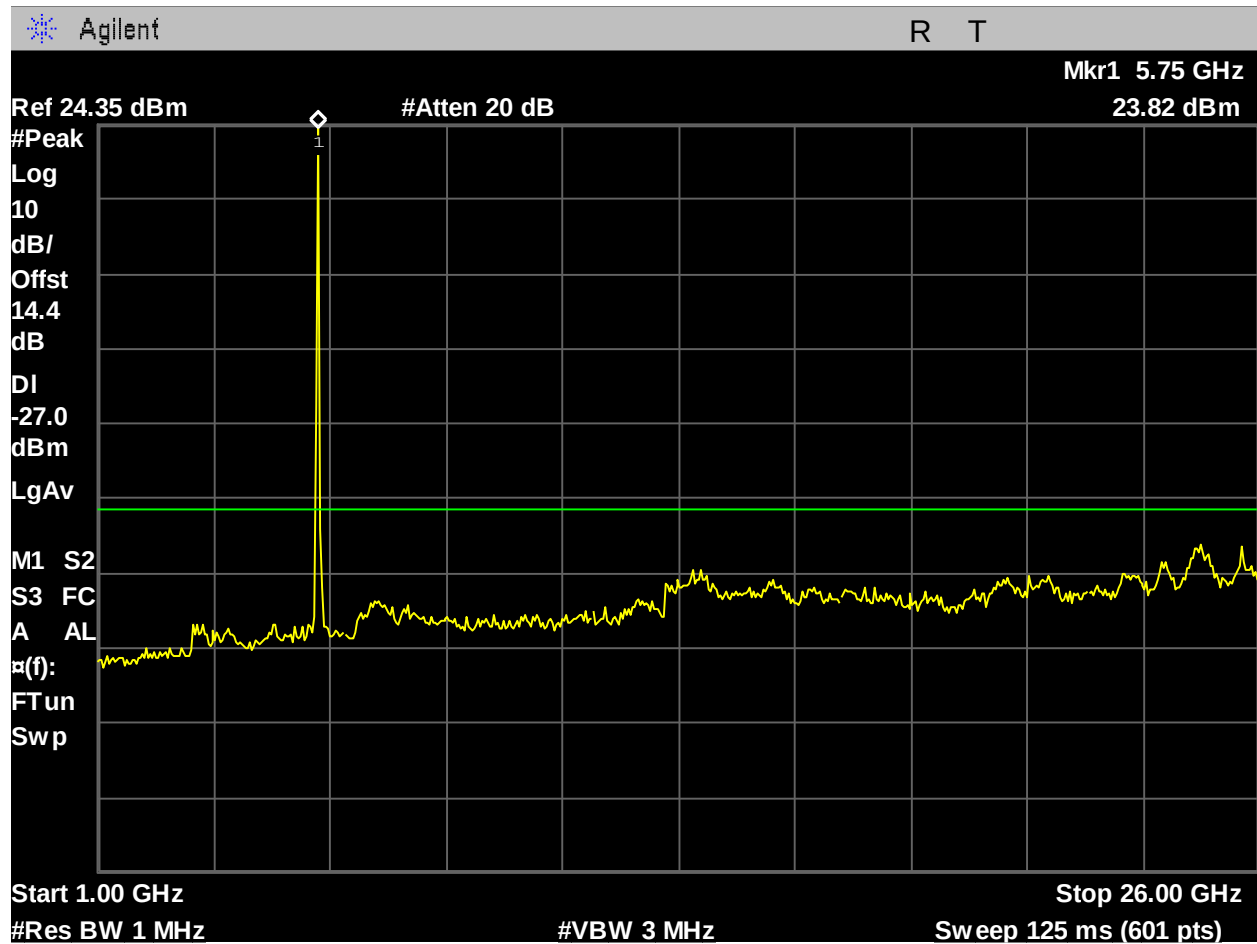


Figure 331: U-NII-3_5745MHz_Low Ch_149_20MHz BW_a-mode_-27dBm_1-26GHz_Port 1.

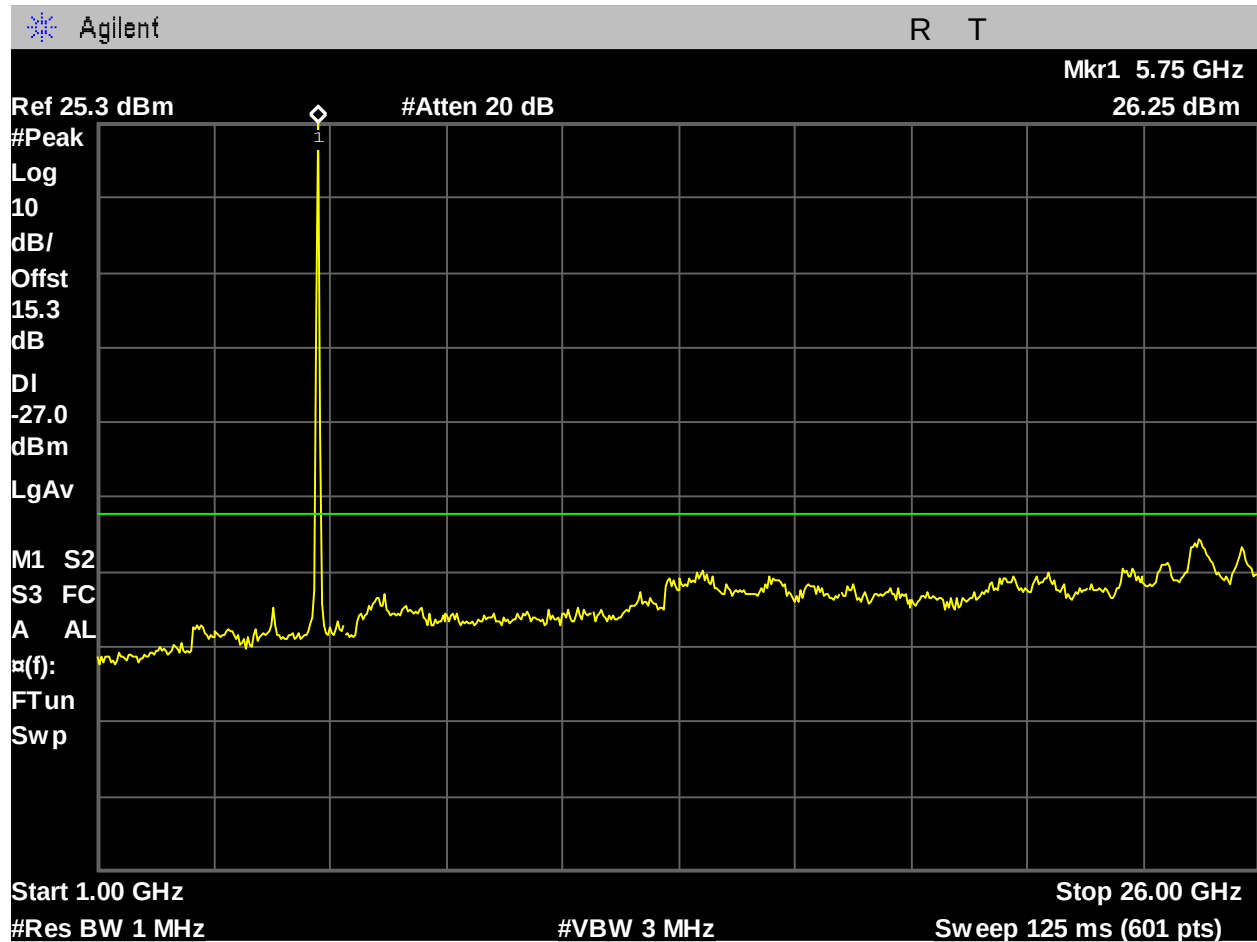


Figure 332: U-NII-3_5745MHz_Low Ch_149_20MHz BW_a-mode_-27dBm_1-26GHz_Port 2.

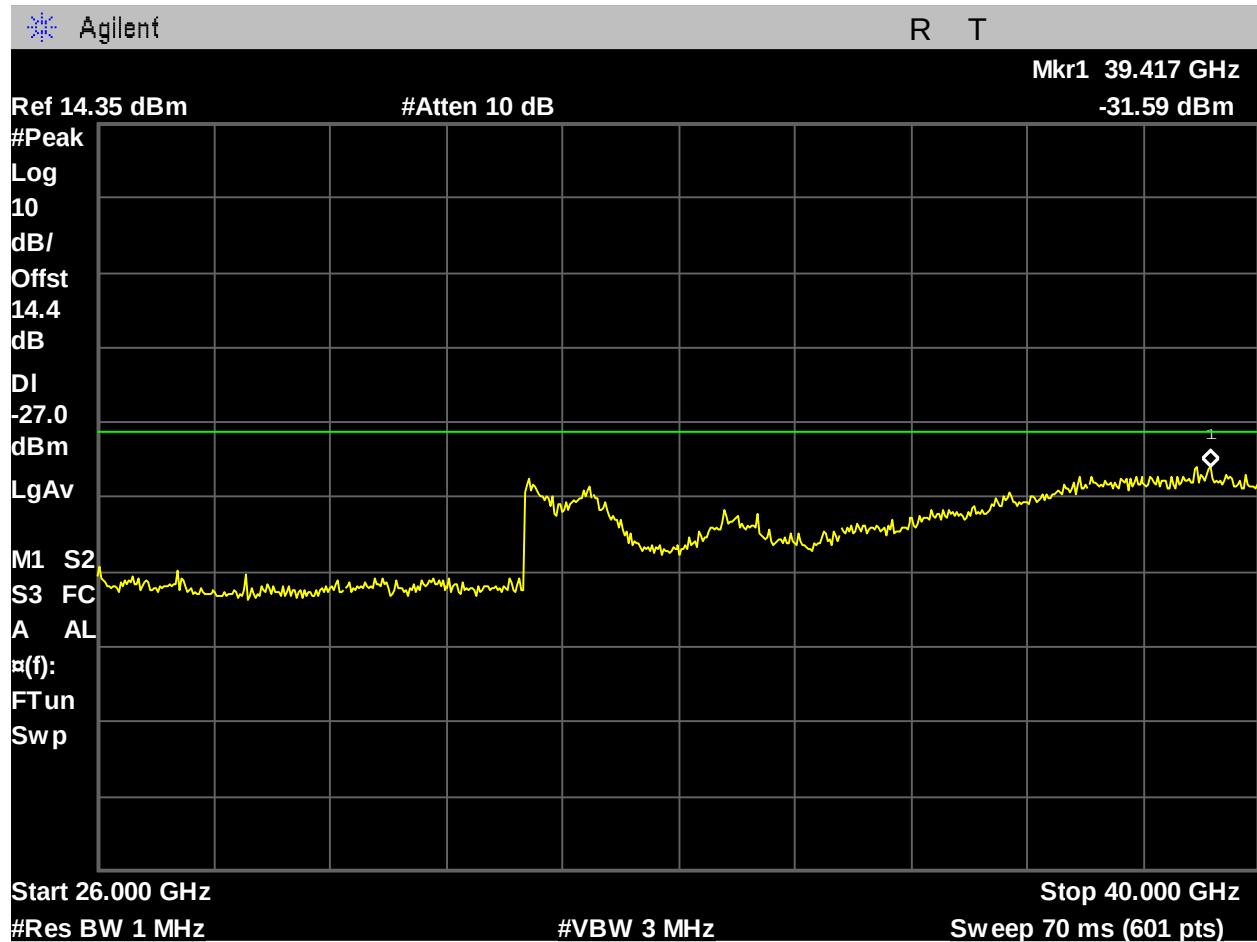


Figure 333: U-NII-3_5745MHz_Low Ch_149_20MHz BW_a-mode_-27dBm_26-40GHz_Port 1.

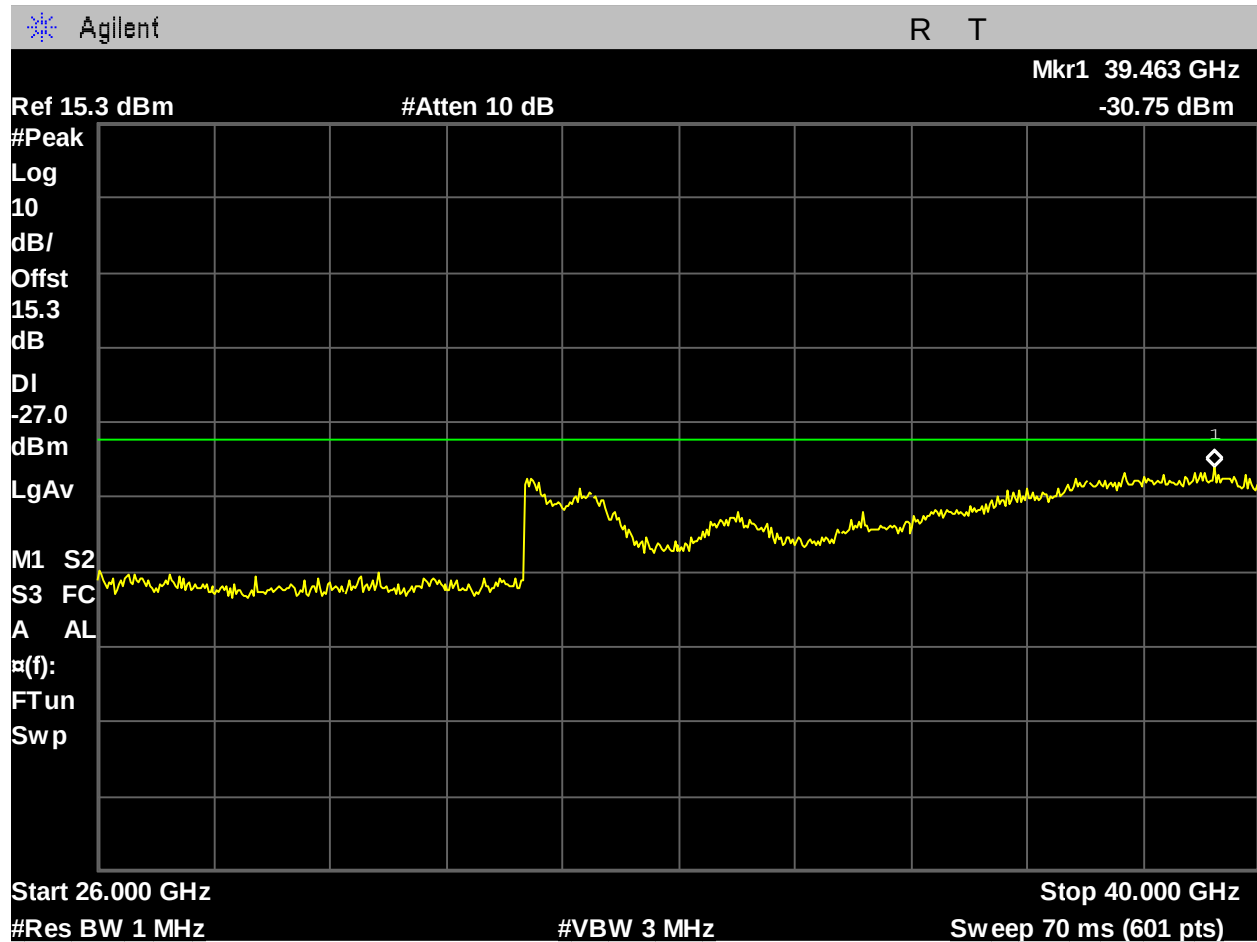


Figure 334: U-NII-3_5745MHz_Low Ch_149_20MHz BW_a-mode_-27dBm_26-40GHz_Port 2.

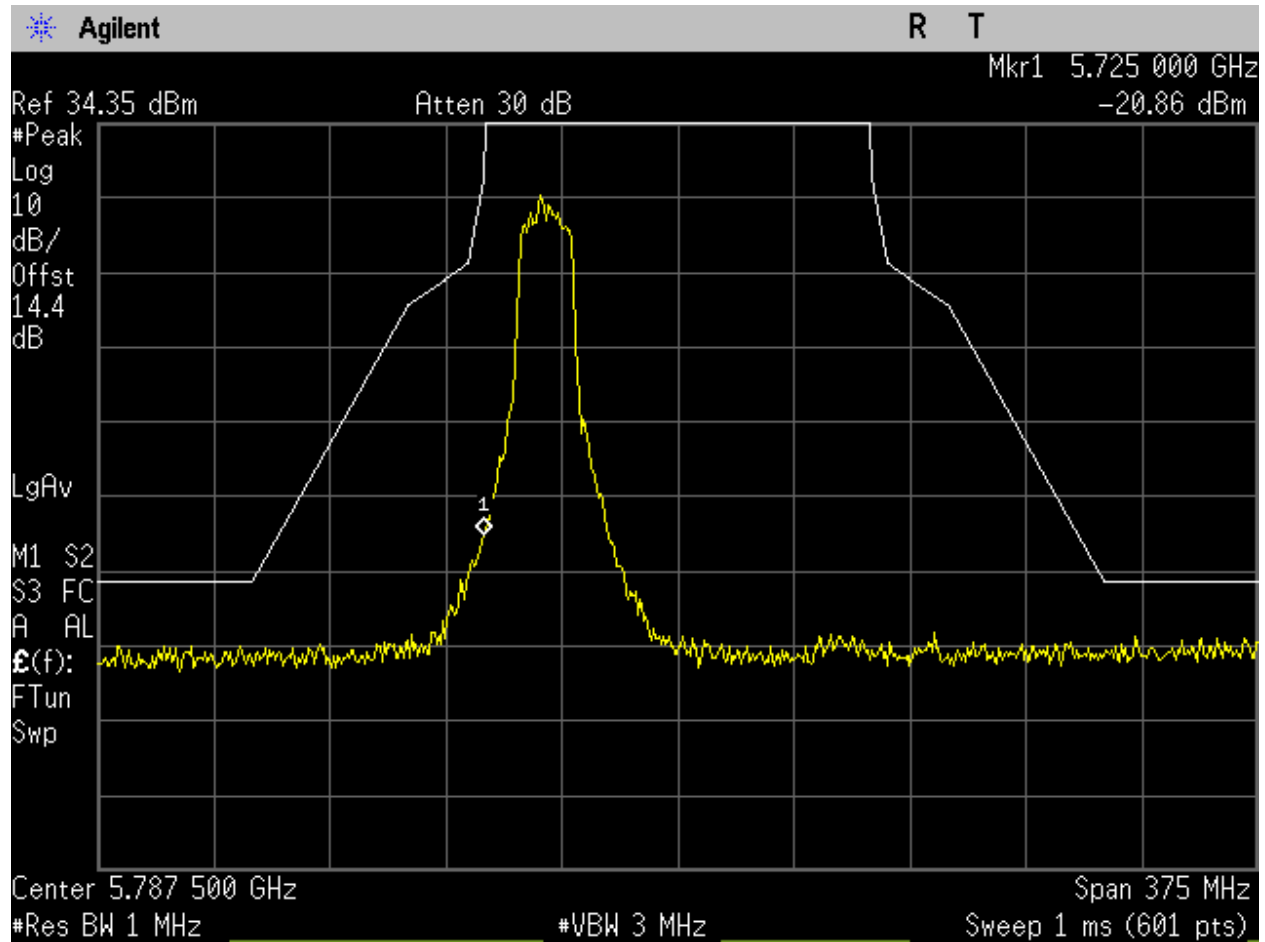


Figure 335: U-NII-3_5745MHz_Low Ch_149_20MHz BW_a-mode_Lower Emission Mask_Port 1.

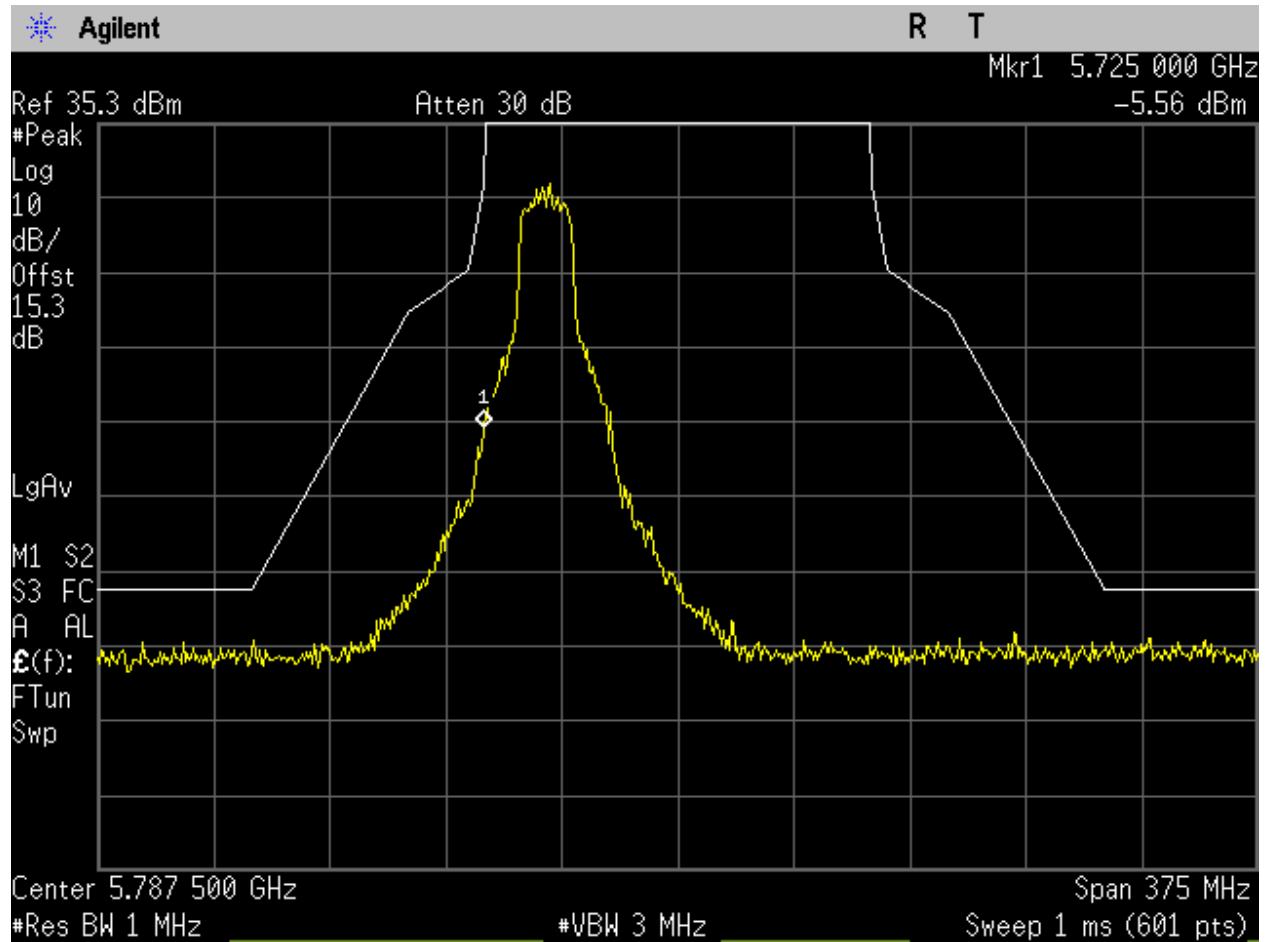


Figure 336: U-NII-3_5745MHz_Low Ch_149_20MHz BW_a-mode_Lower Emission Mask_Port 2.

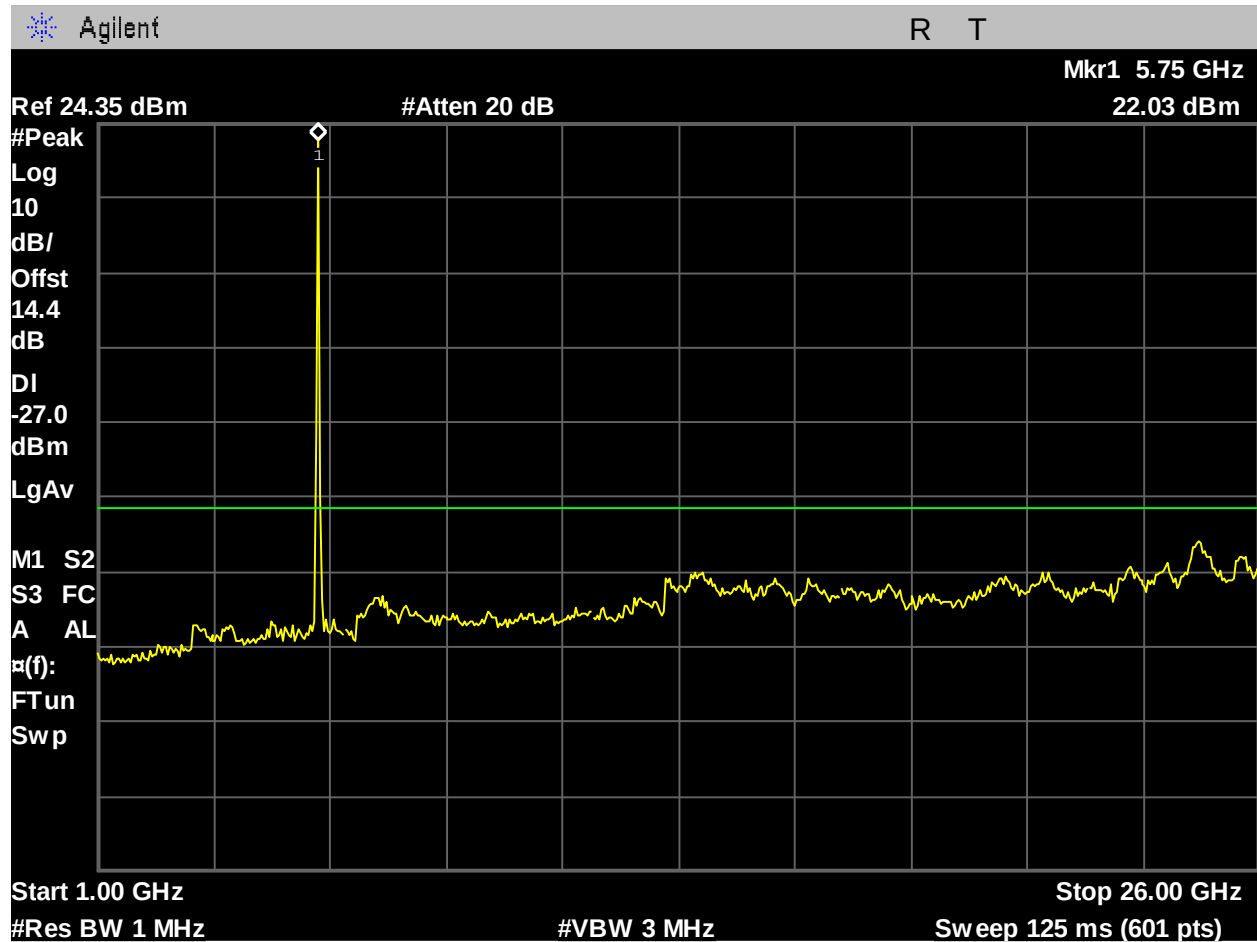


Figure 337: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ac-mode_-27dBm_1-26GHz_Port 1.

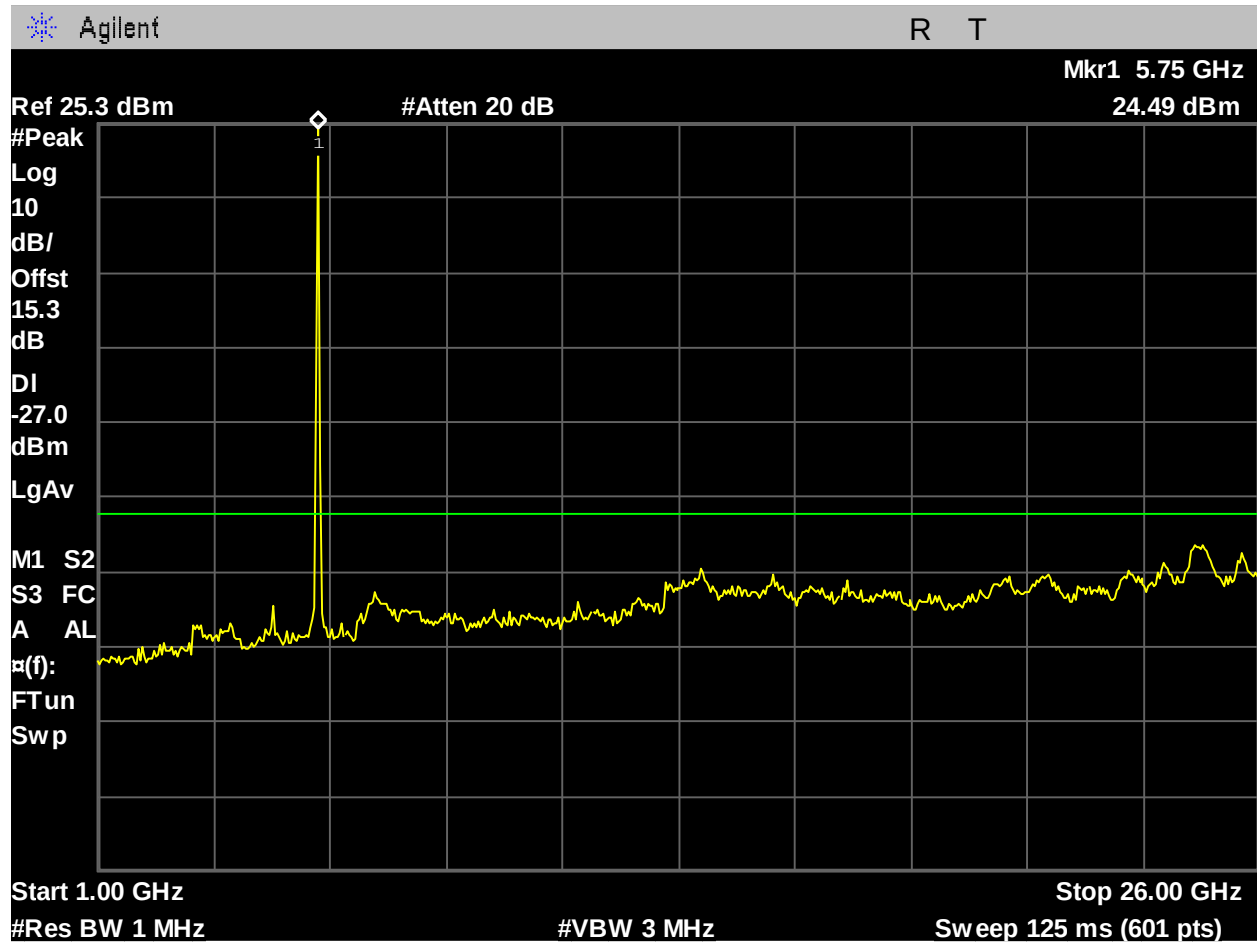


Figure 338: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ac-mode_-27dBm_1-26GHz_Port 2.

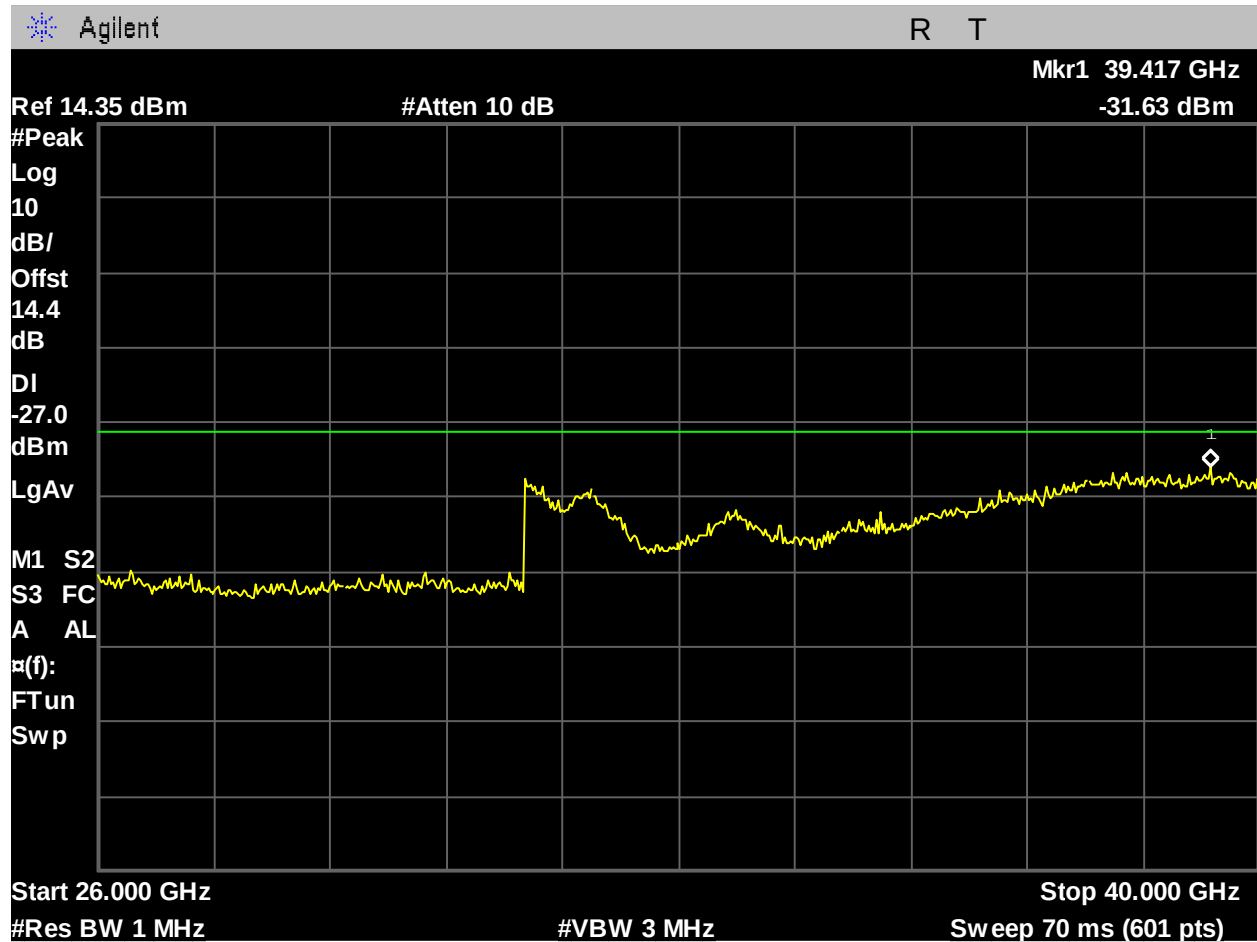


Figure 339: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ac-mode_-27dBm_26-40GHz_Port 1.



Figure 340: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ac-mode_-27dBm_26-40GHz_Port 2.

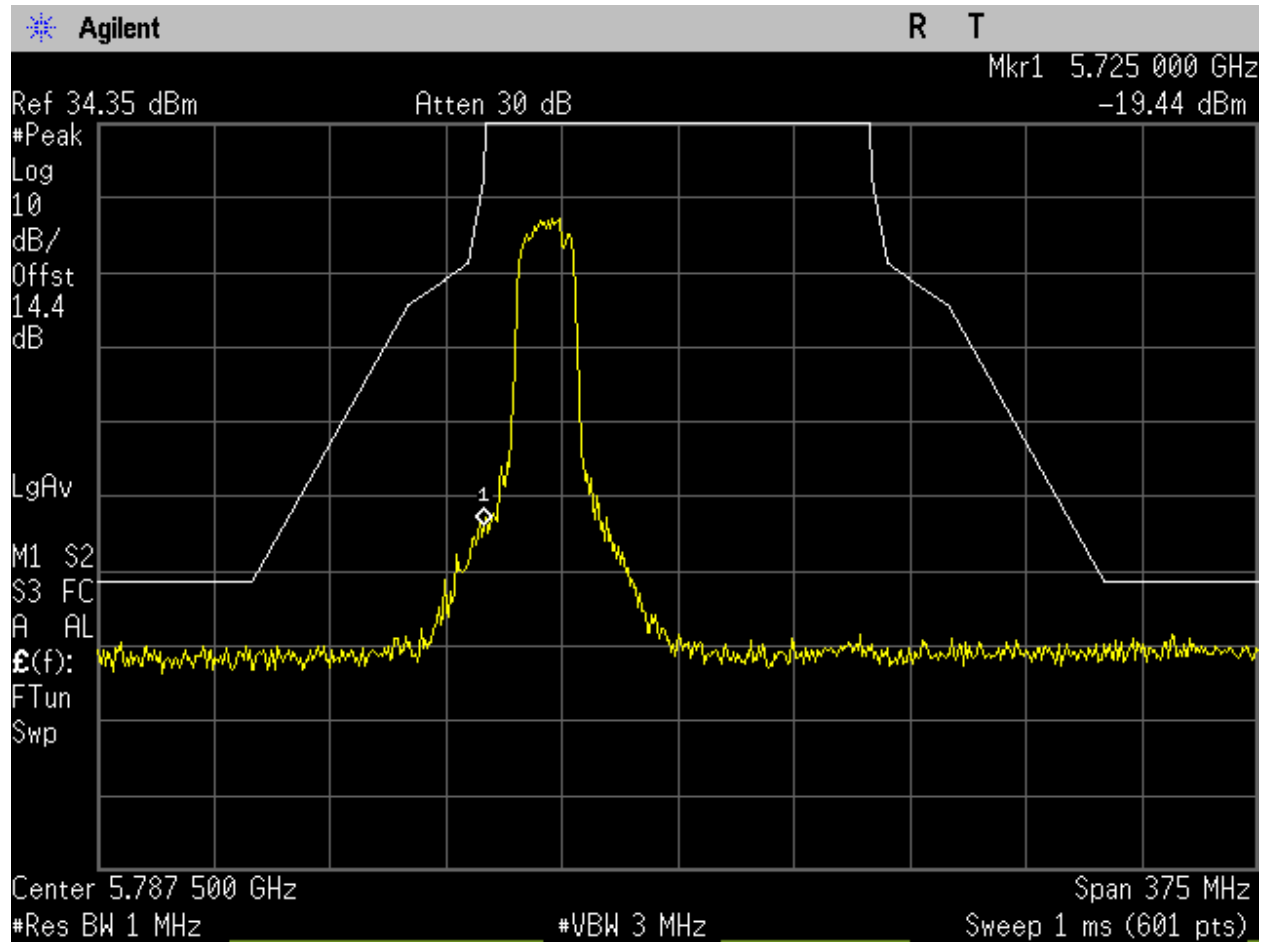


Figure 341: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ac-mode_Lower Emission Mask_Port 1.

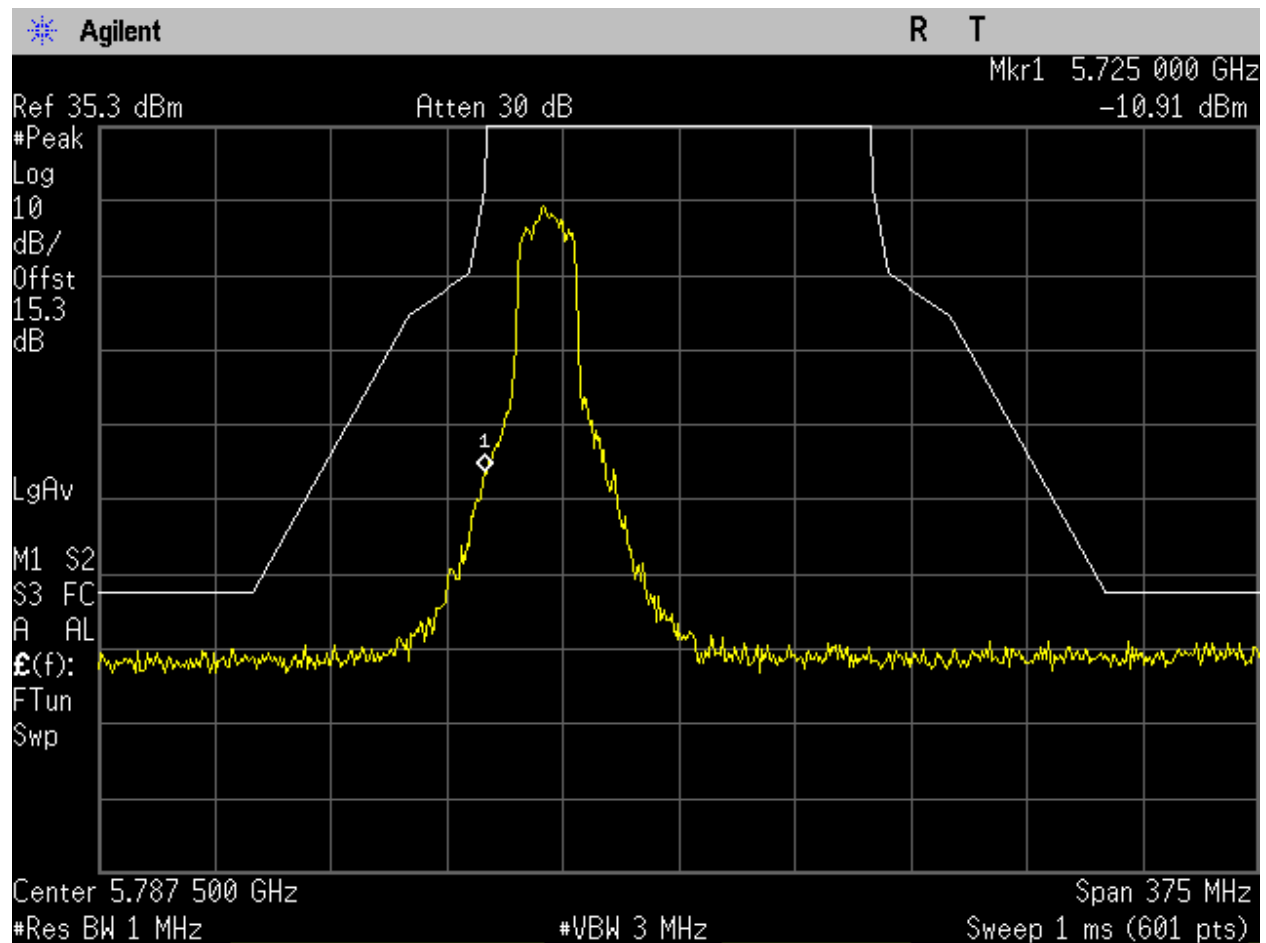


Figure 342: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ac-mode_Lower Emission Mask_Port 2.

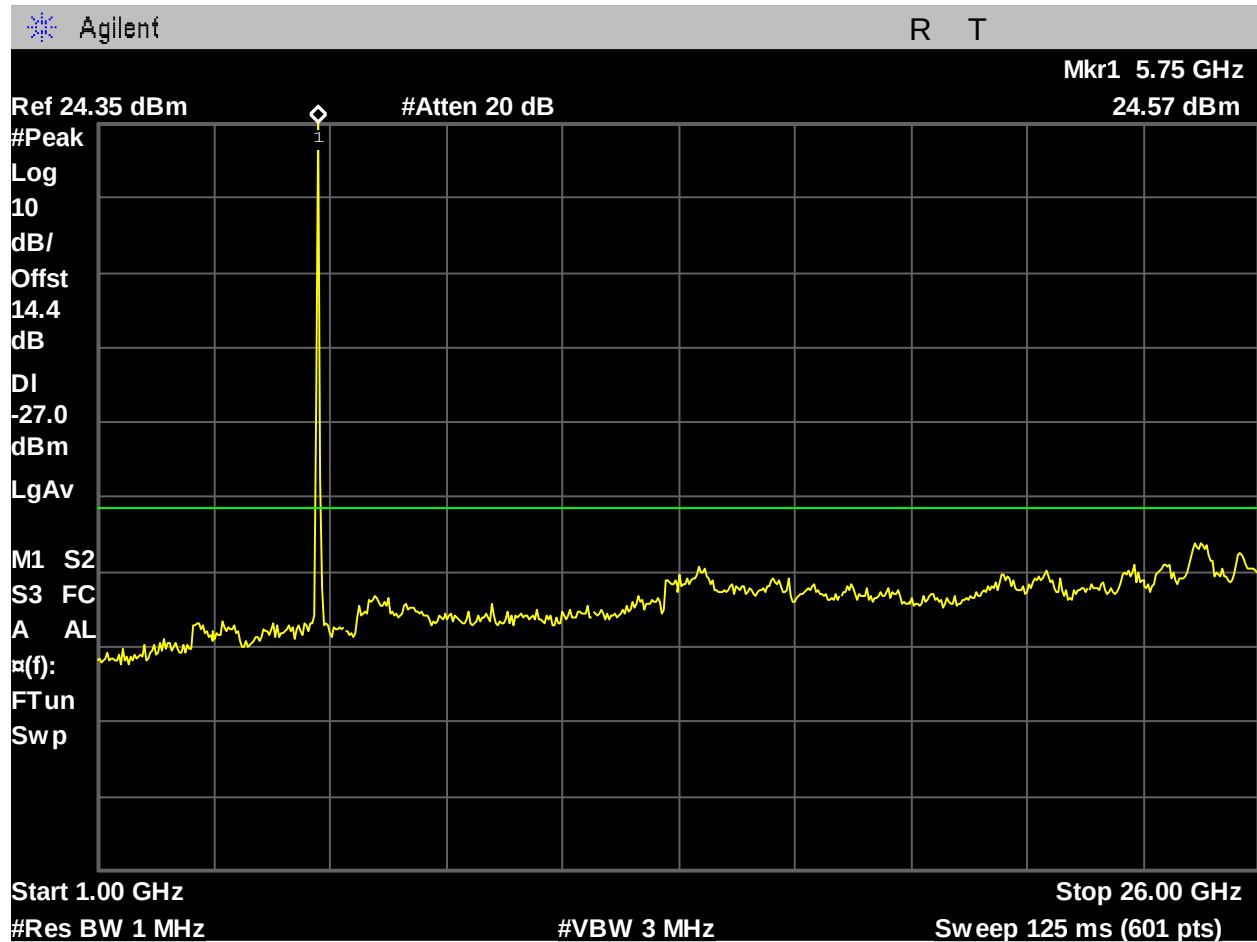


Figure 343: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ax-mode_-27dBm_1-26GHz_Port 1.

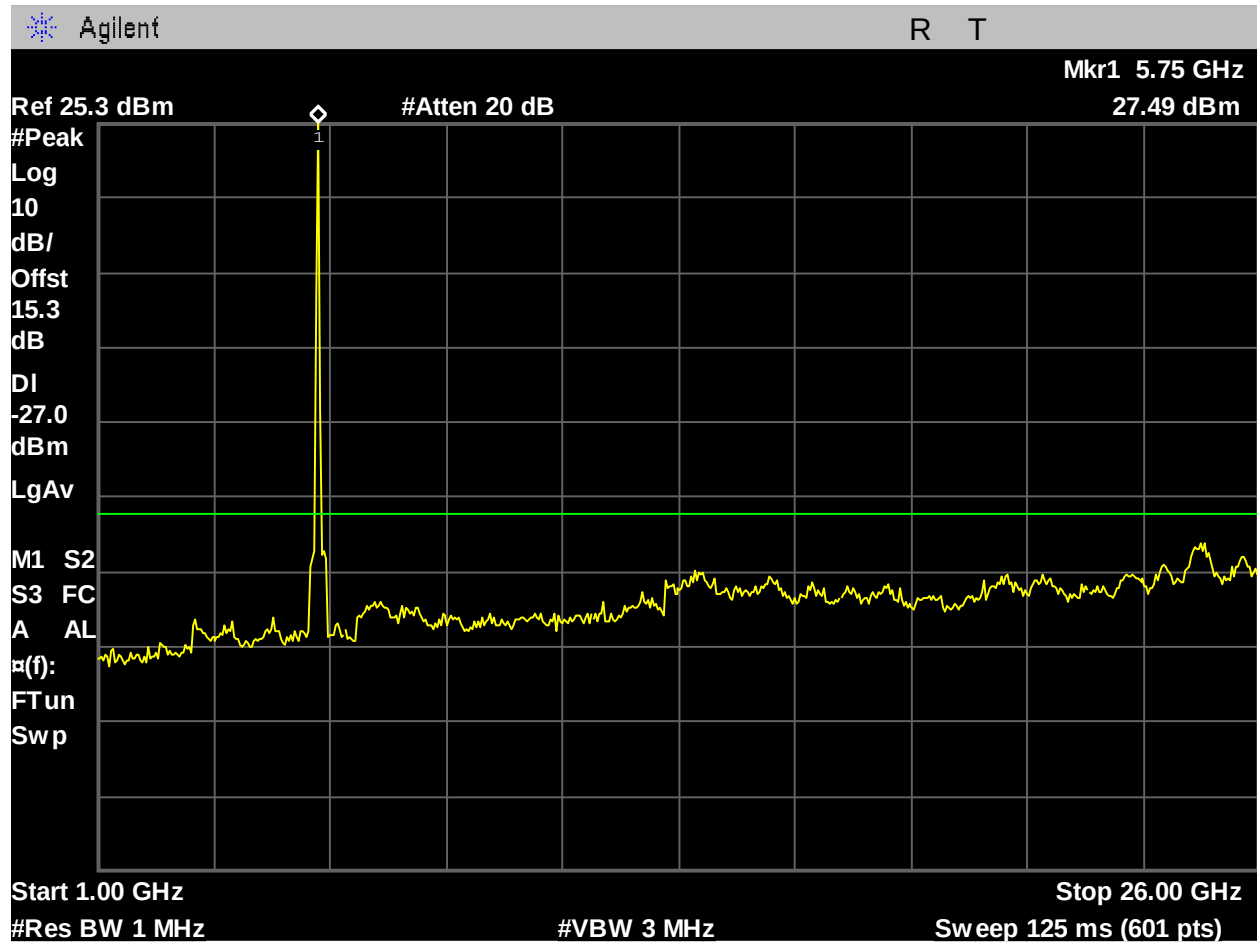


Figure 344: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ax-mode_-27dBm_1-26GHz_Port 2.

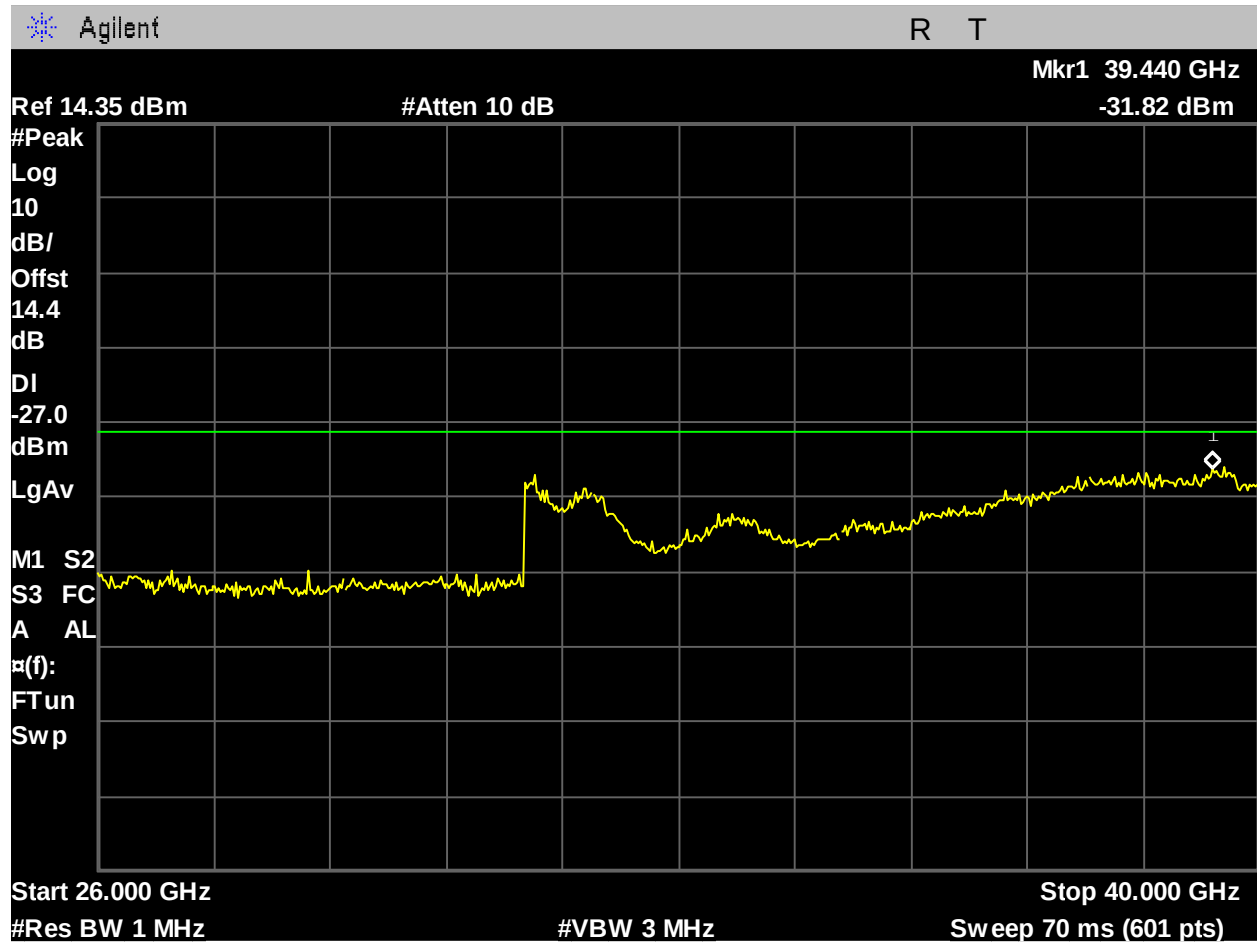


Figure 345: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ax-mode_-27dBm_26-40GHz_Port 1.

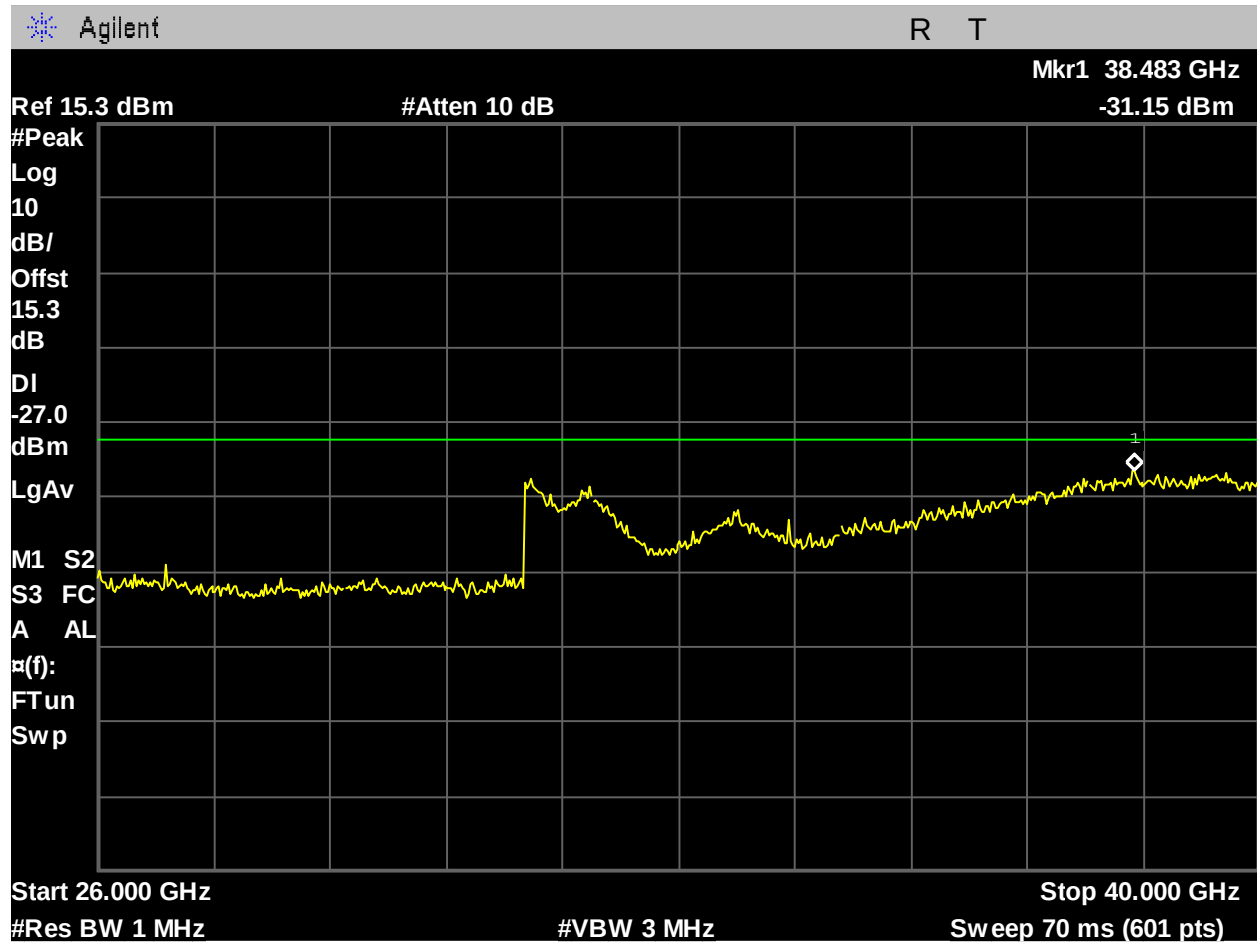


Figure 346: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ax-mode_-27dBm_26-40GHz_Port 2.

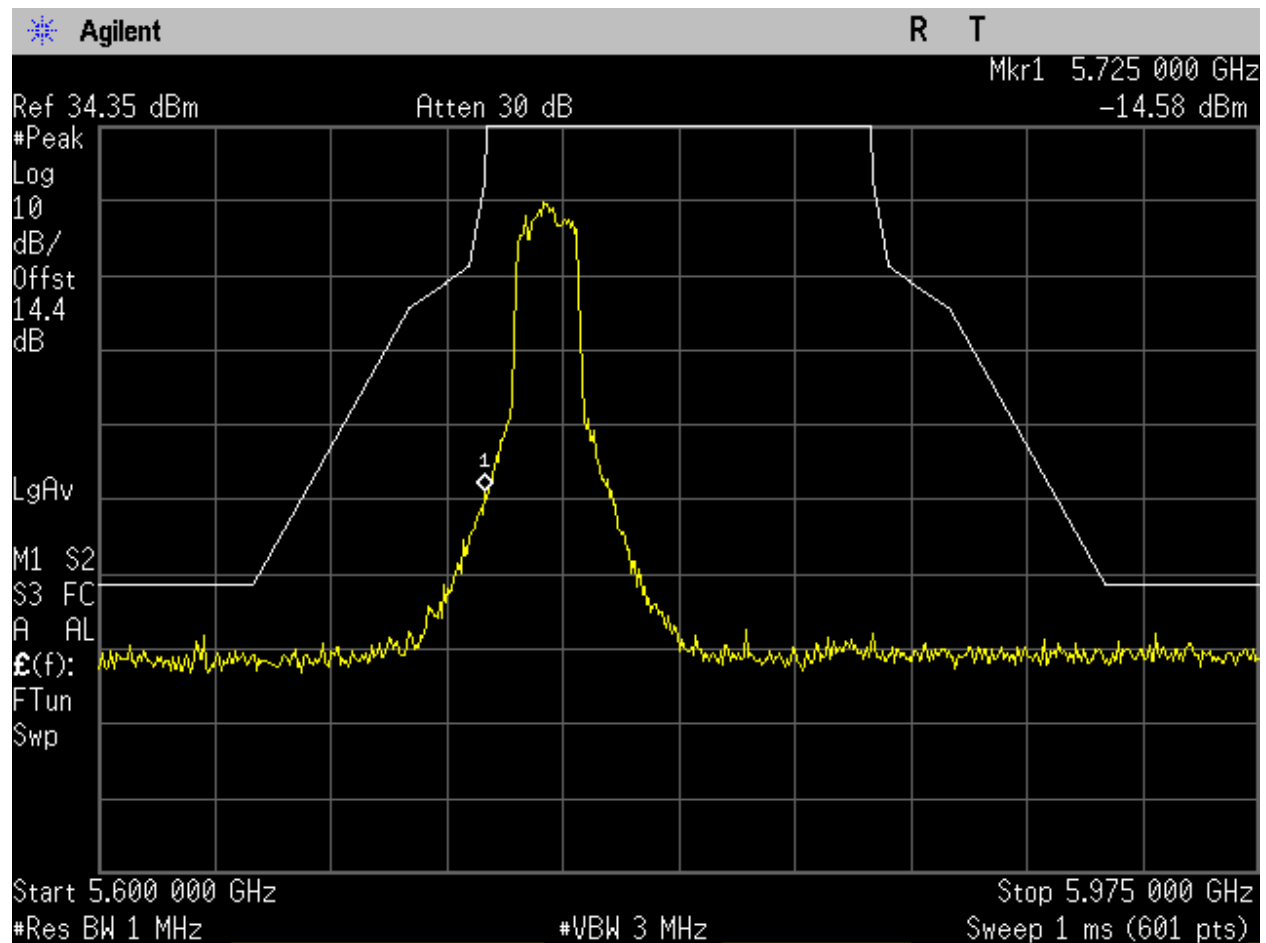


Figure 347: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ax-mode_Lower Emission Mask_Port 1.

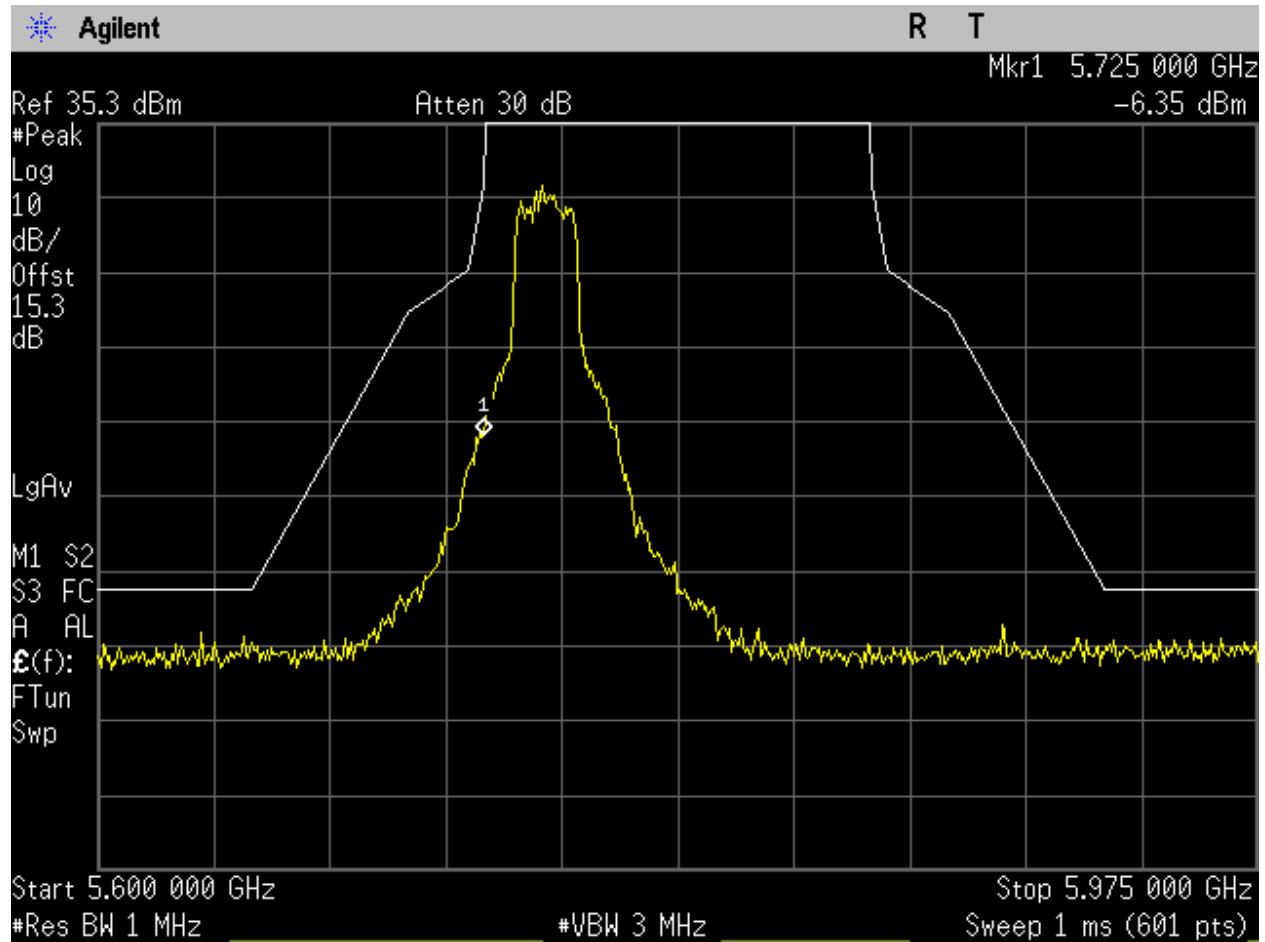


Figure 348: U-NII-3_5745MHz_Low Ch_149_20MHz BW_ax-mode_Lower Emission Mask_Port 2.

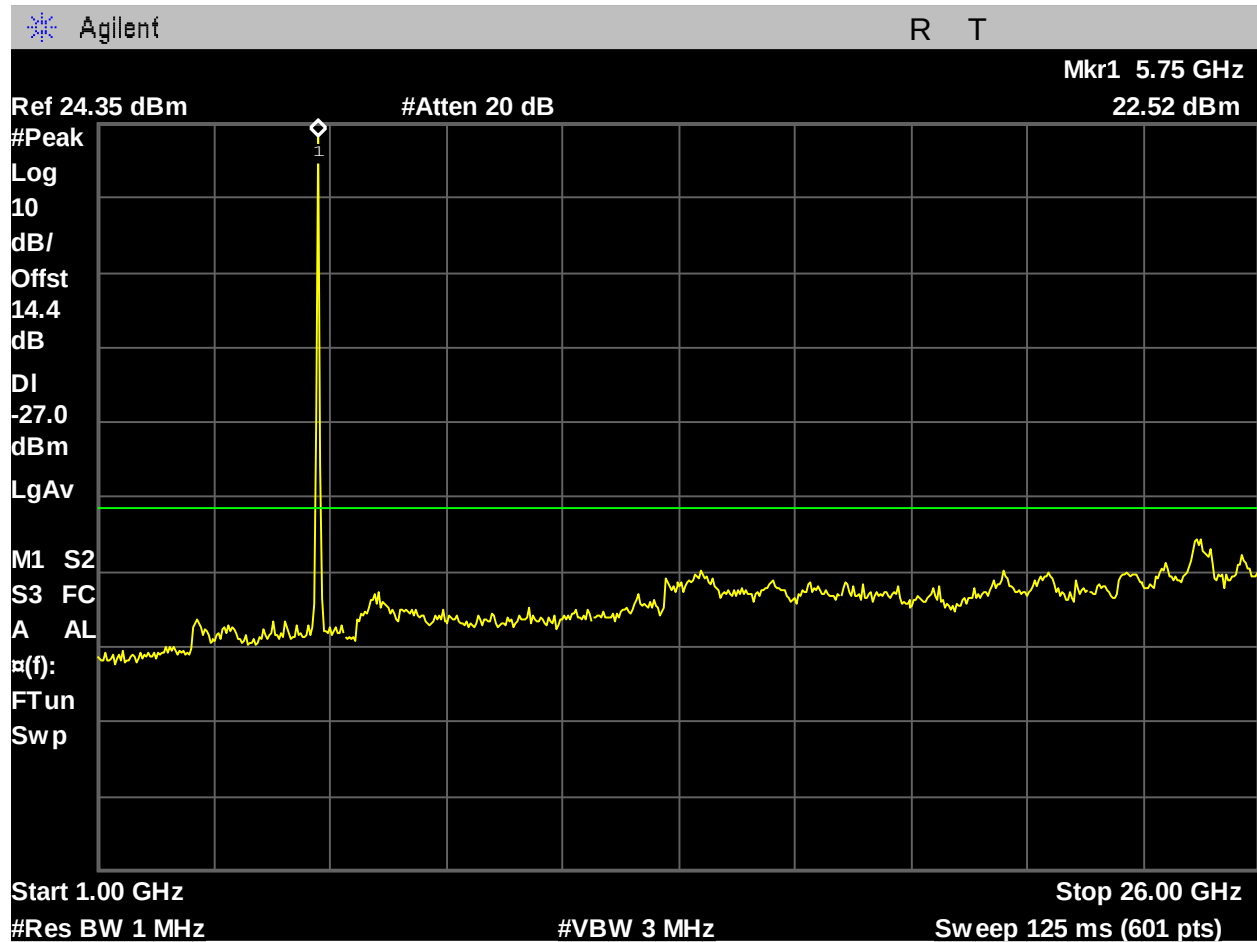


Figure 349: U-NII-3_5745MHz_Low Ch_149_20MHz BW_n-mode_-27dBm_1-26GHz_Port 1.

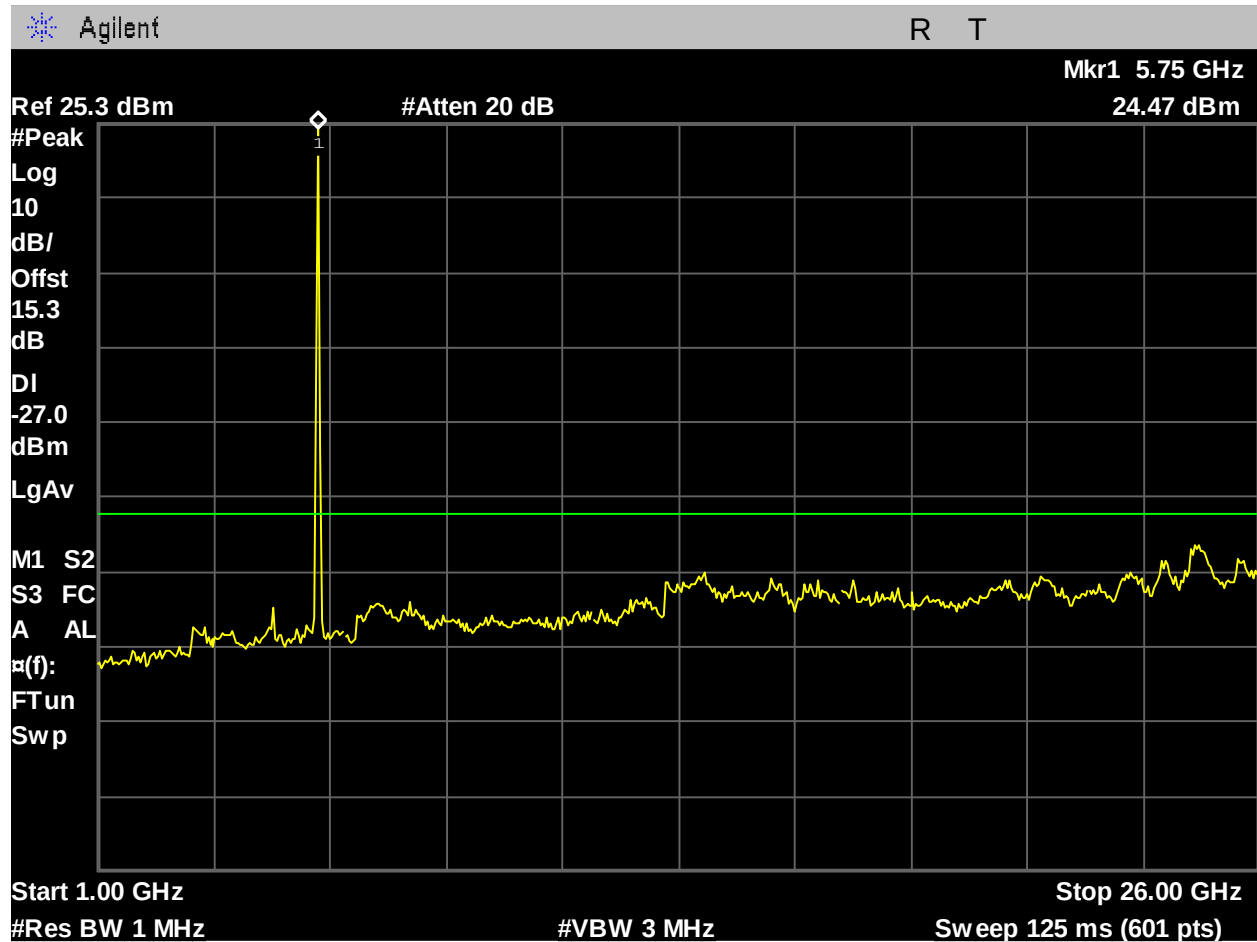


Figure 350: U-NII-3_5745MHz_Low Ch_149_20MHz BW_n-mode_-27dBm_1-26GHz_Port 2.