

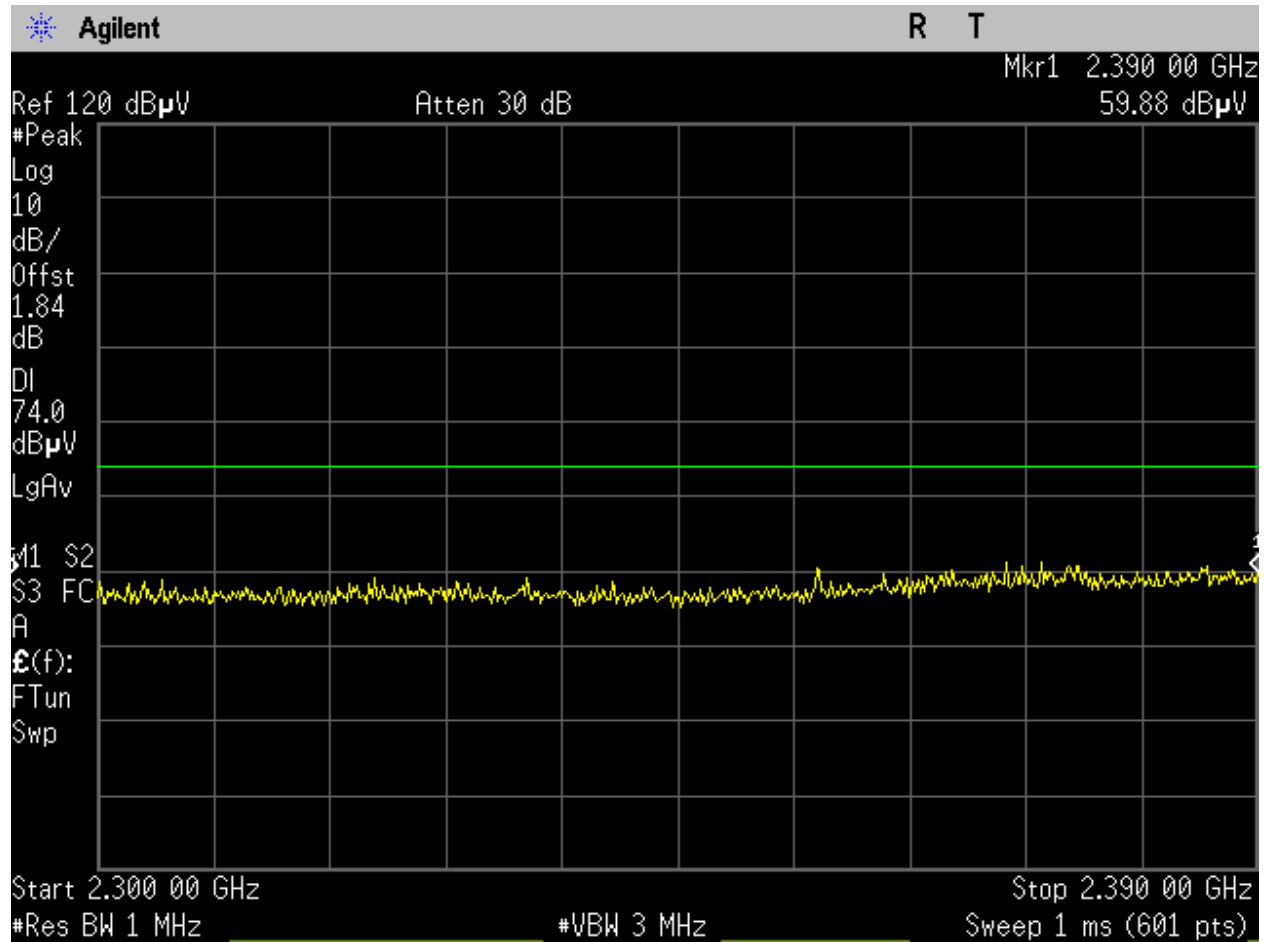


Figure 198. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_15.209_Lower Band Edge Peak_Port 1.

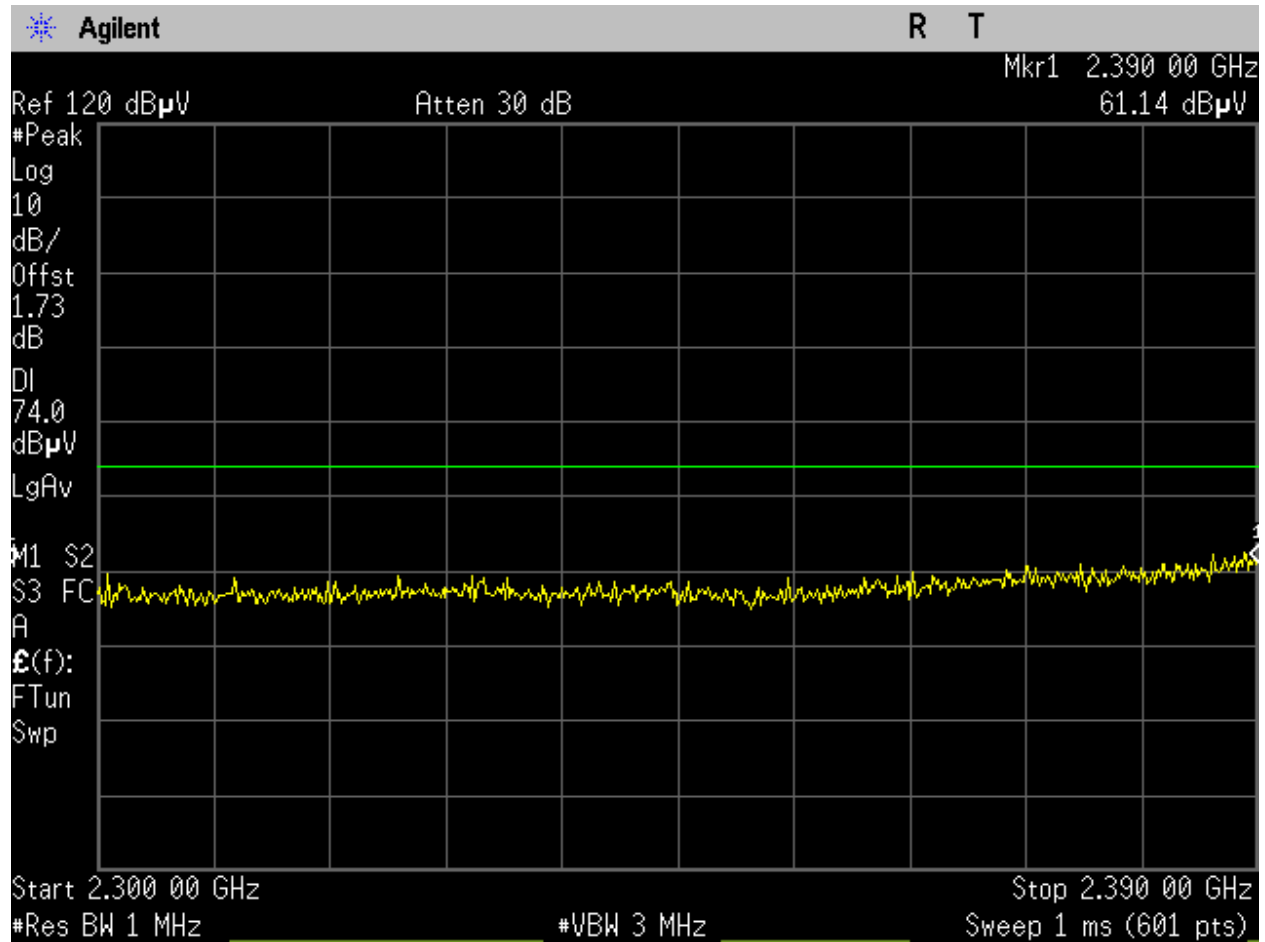


Figure 199. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_15.209_Lower Band Edge Peak_Port 2.

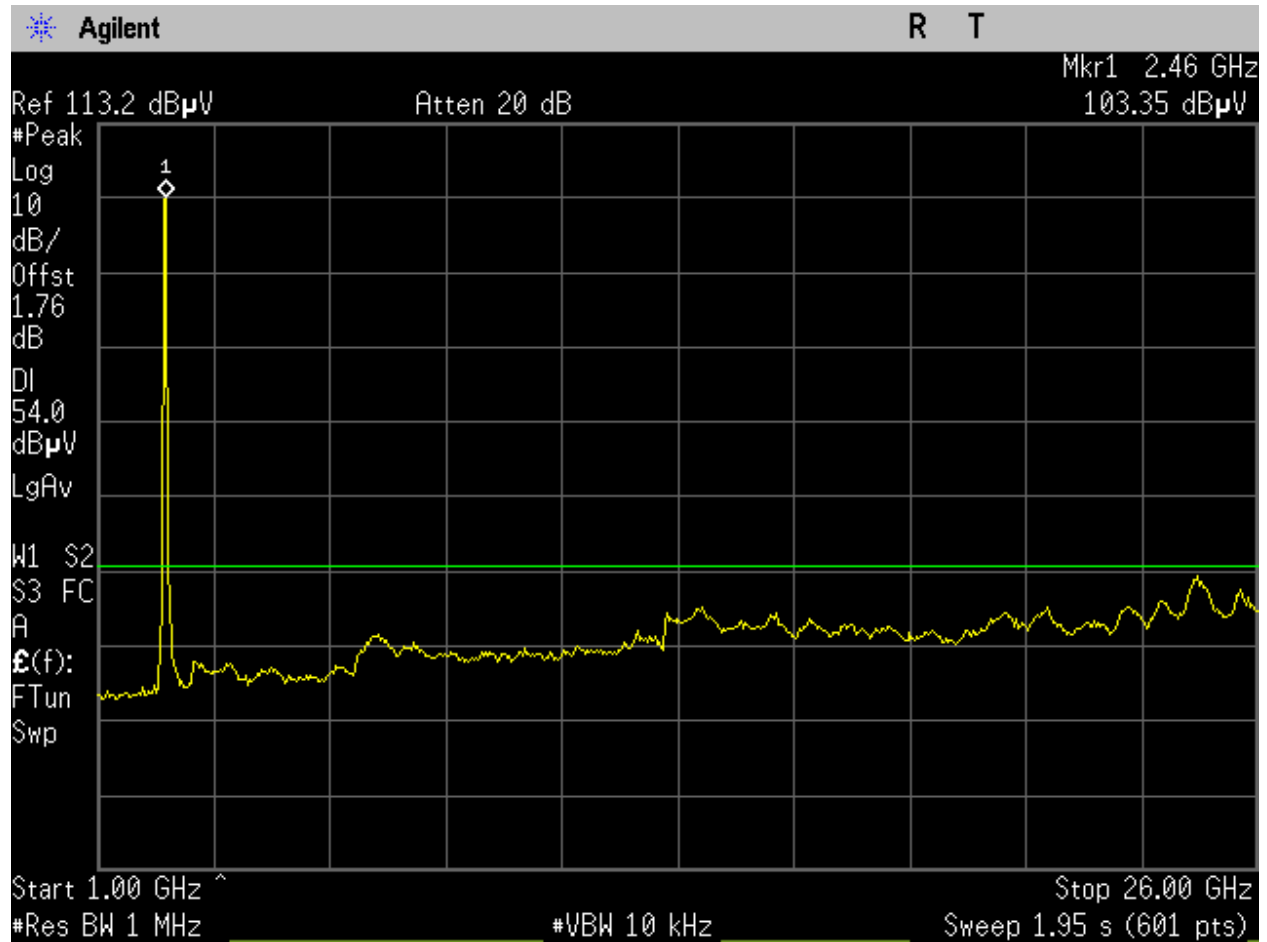


Figure 200. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_15.209_1-26GHz avg_Port 1.

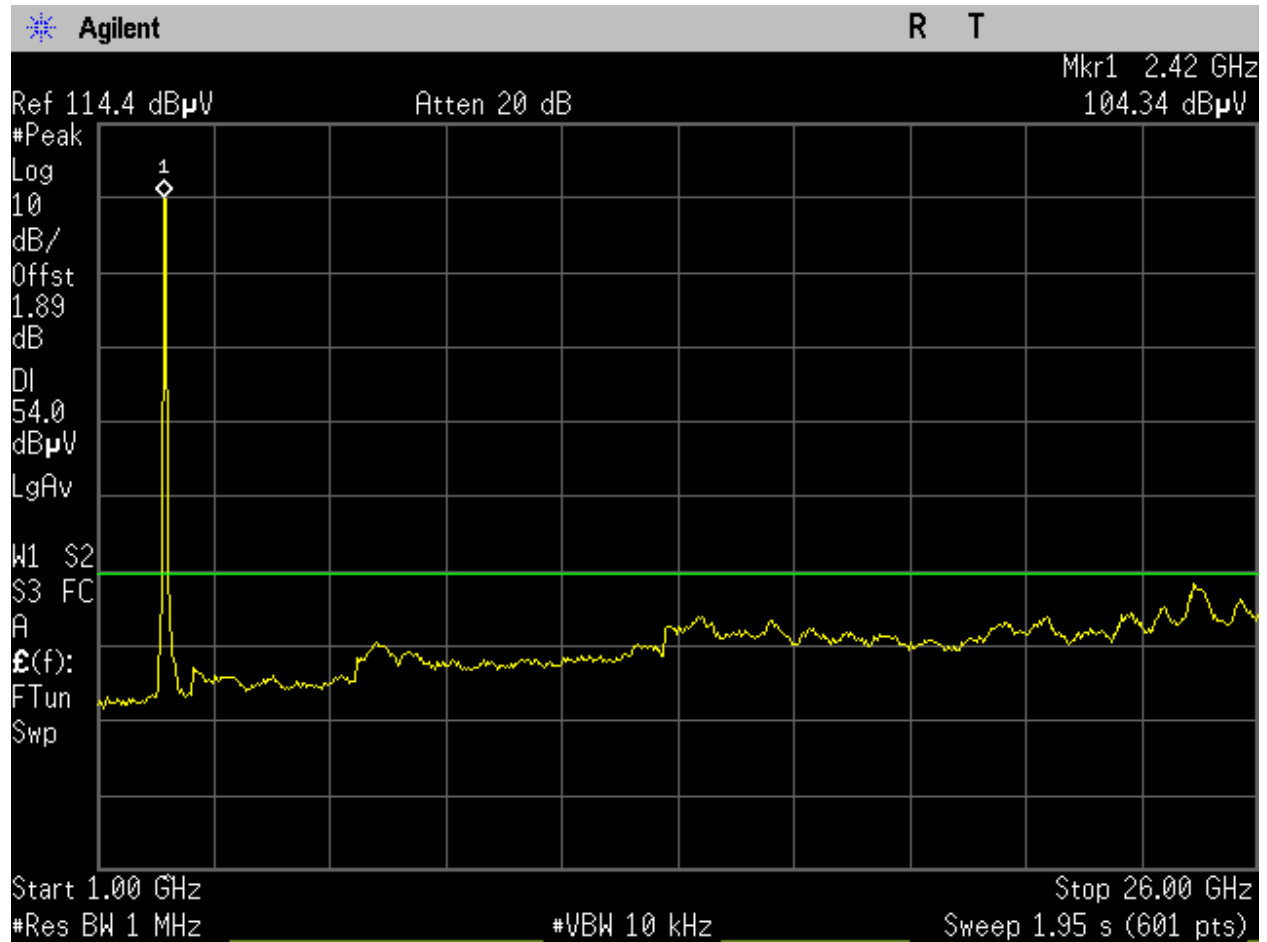


Figure 201. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_15.209_1-26GHz avg_Port 2.

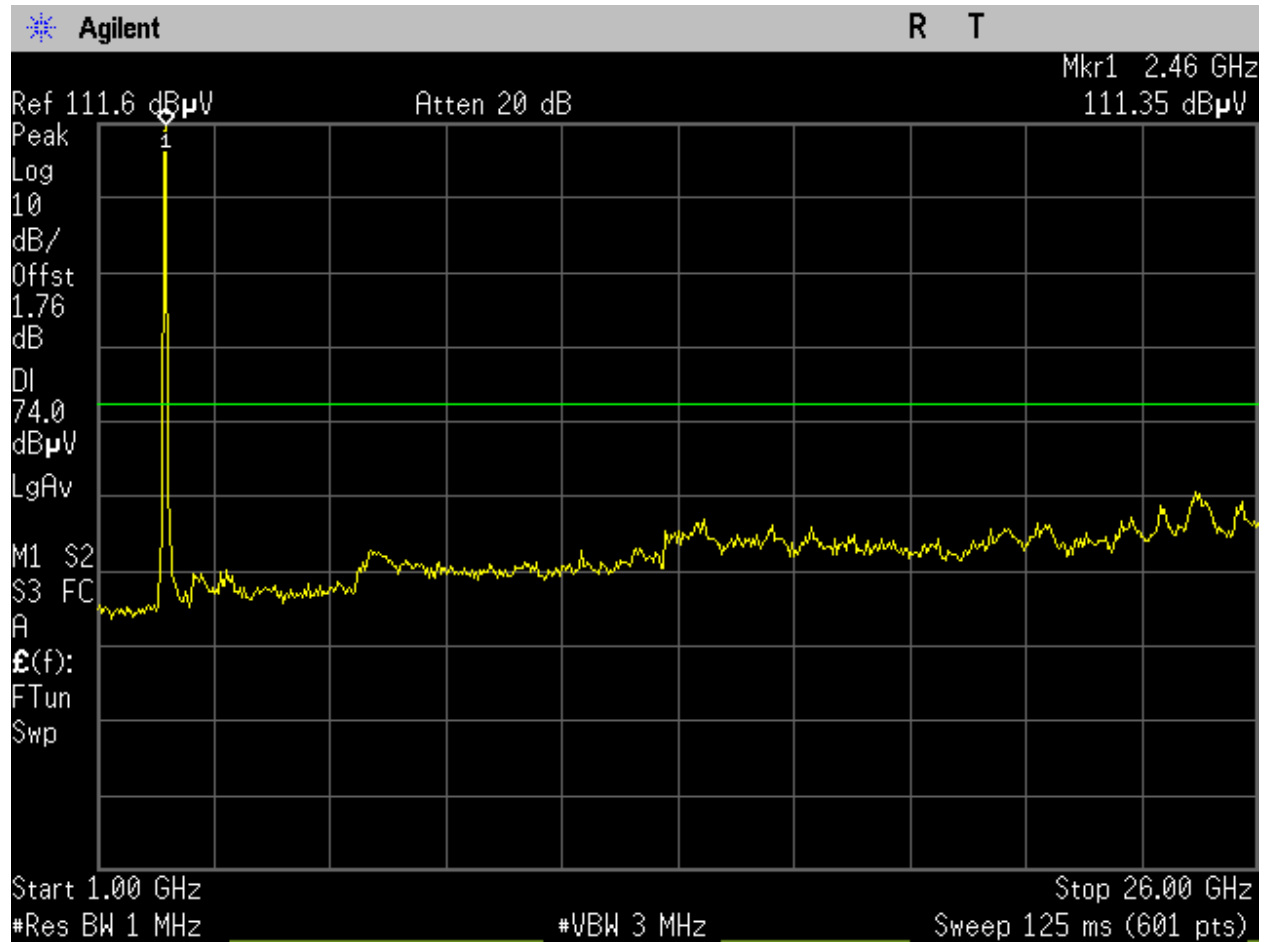


Figure 202. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_15.209_1-26GHz _Peak_Port 1.

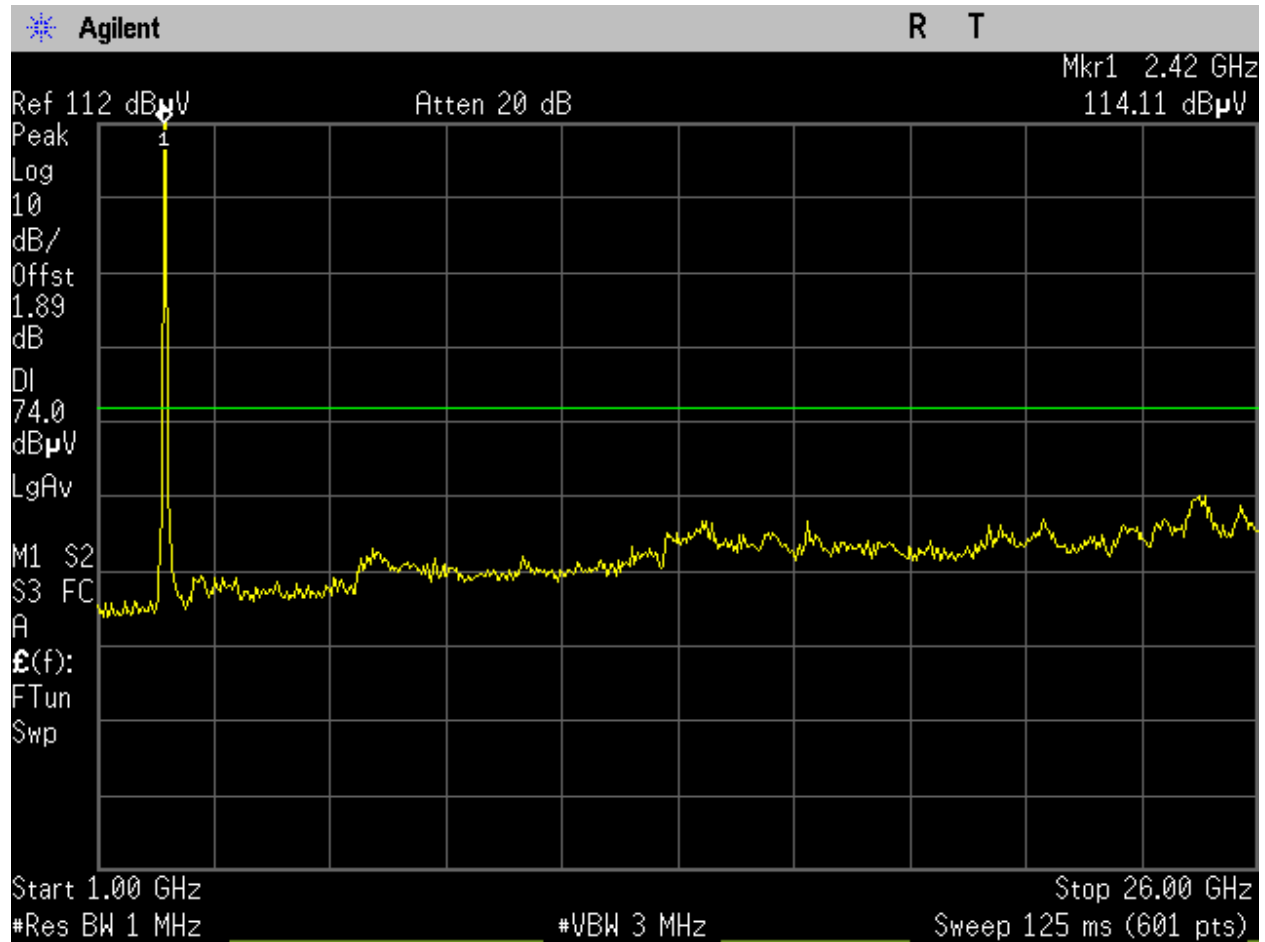


Figure 203. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_15.209_1-26GHz _Peak_Port 2.

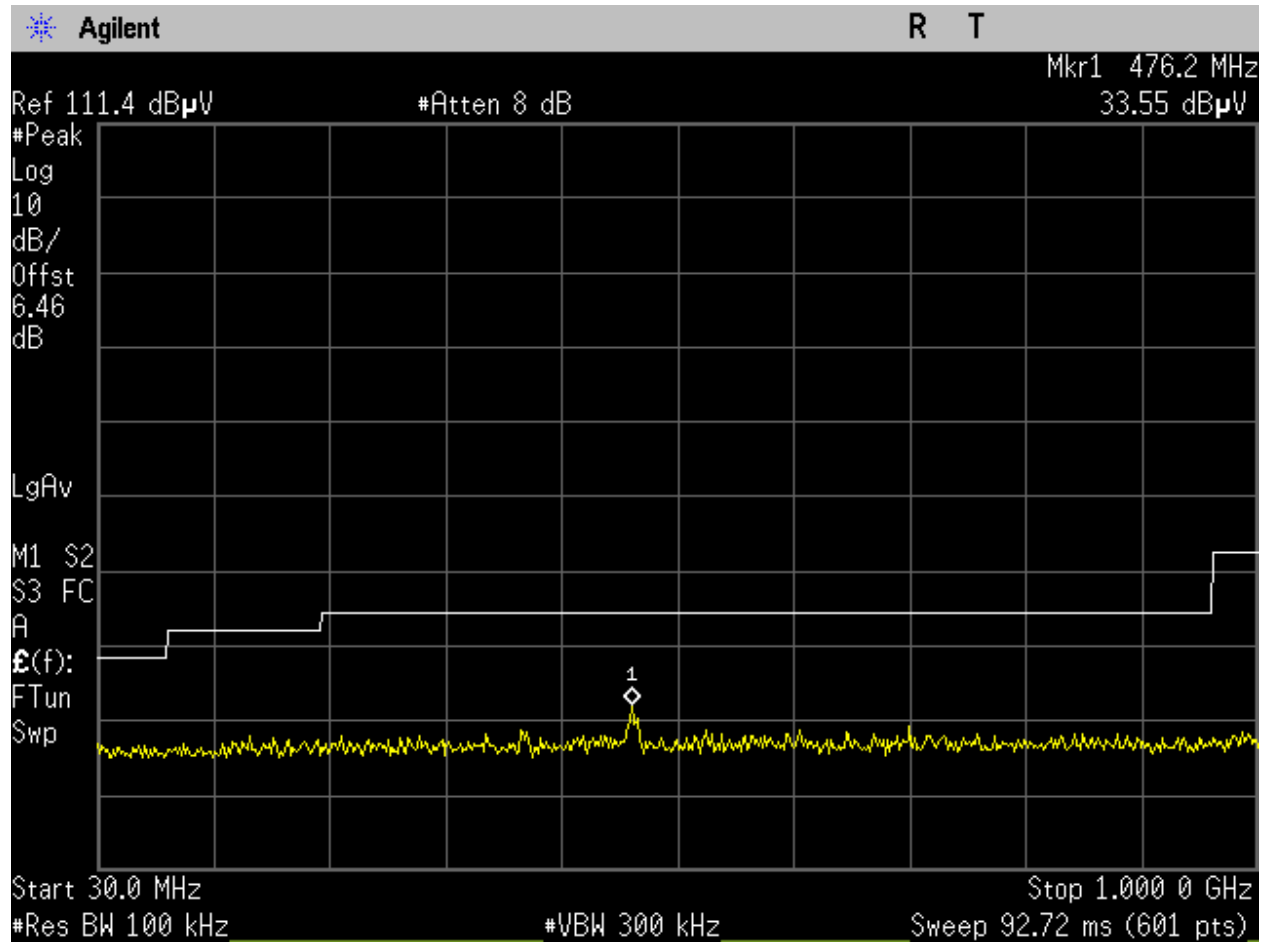


Figure 204. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 1.

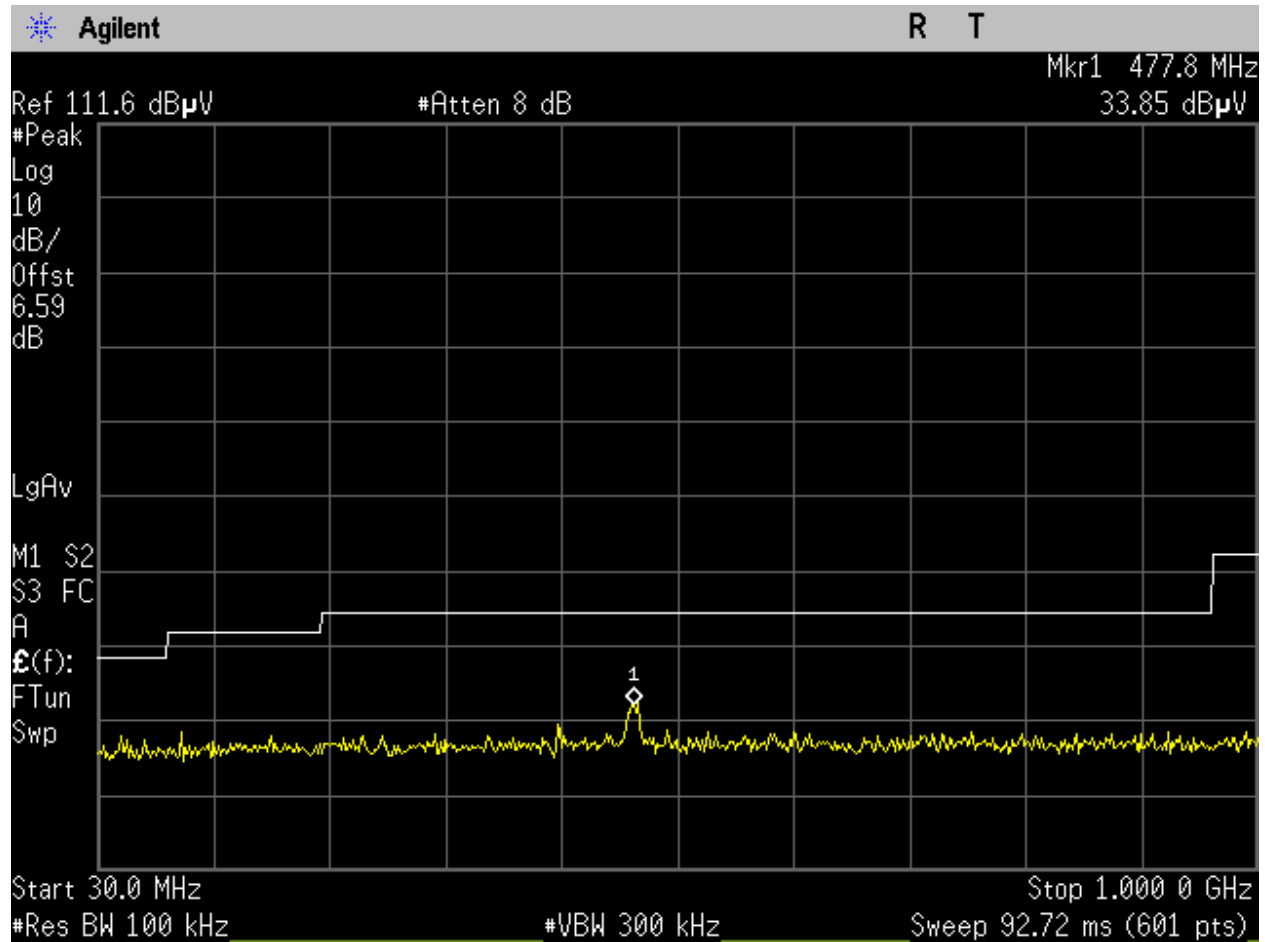


Figure 205. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 2.

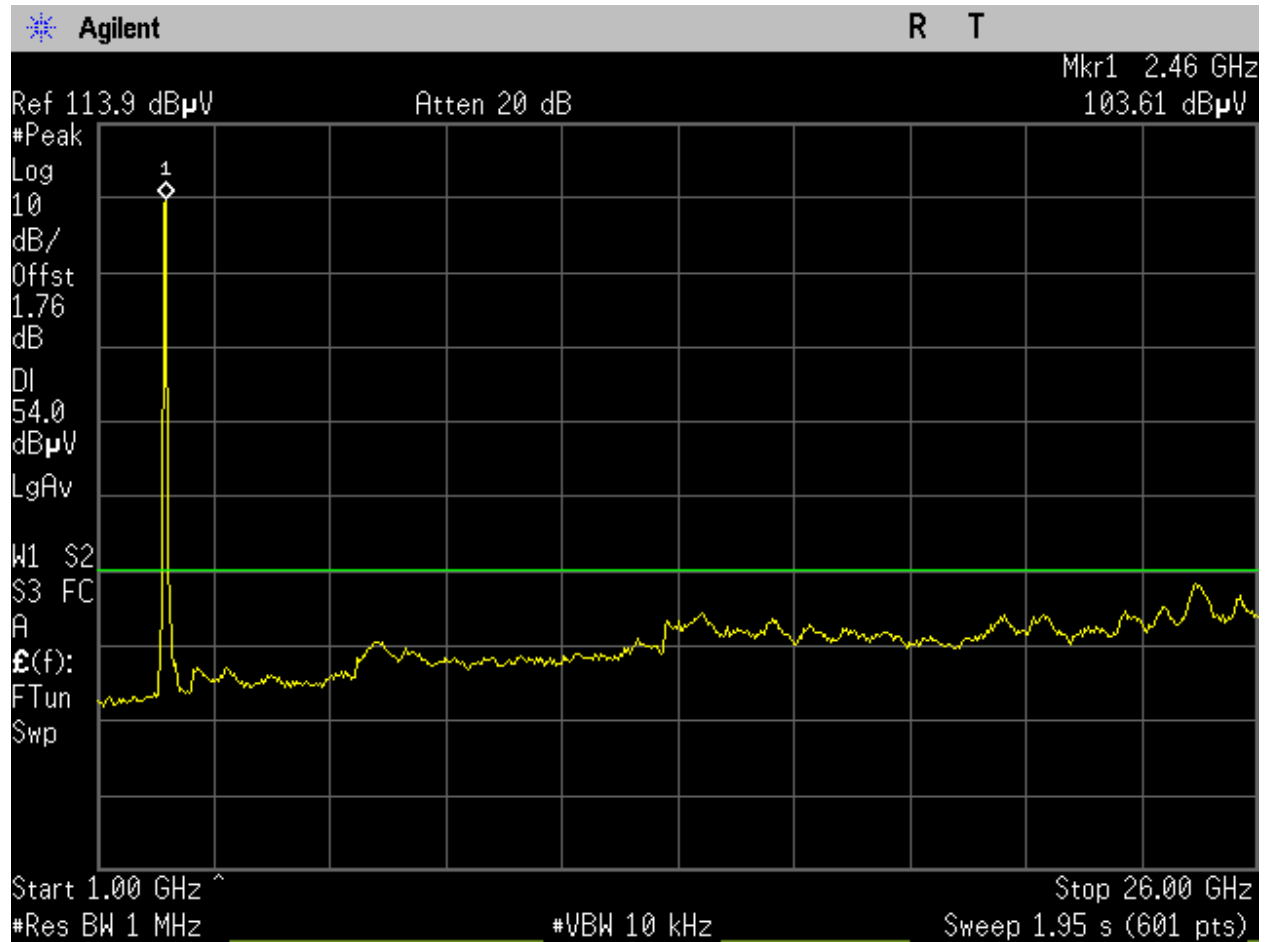


Figure 206. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_15.209_1-26GHz avg_Port 1.

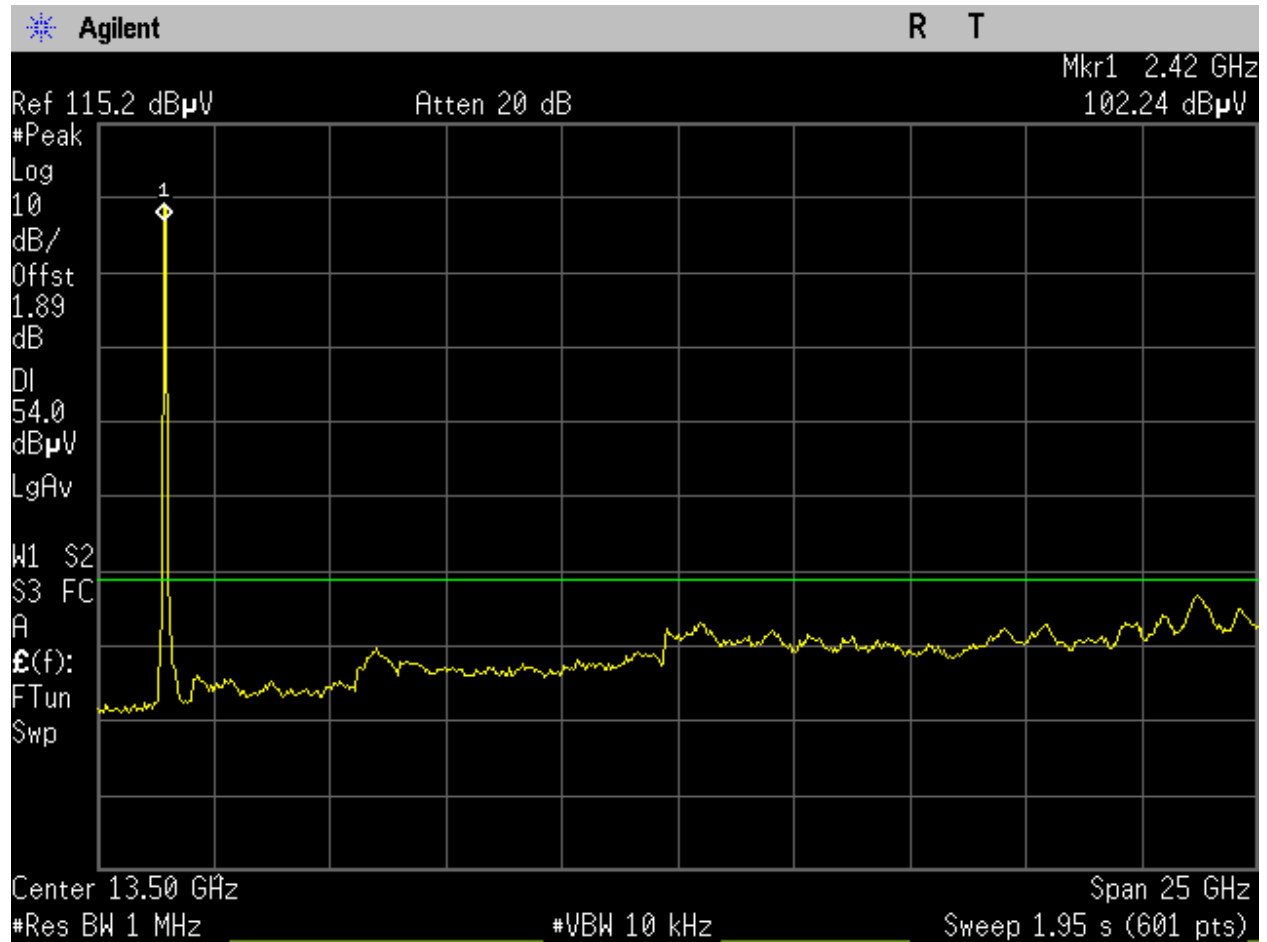


Figure 207. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_15.209_1-26GHz avg_Port 2.

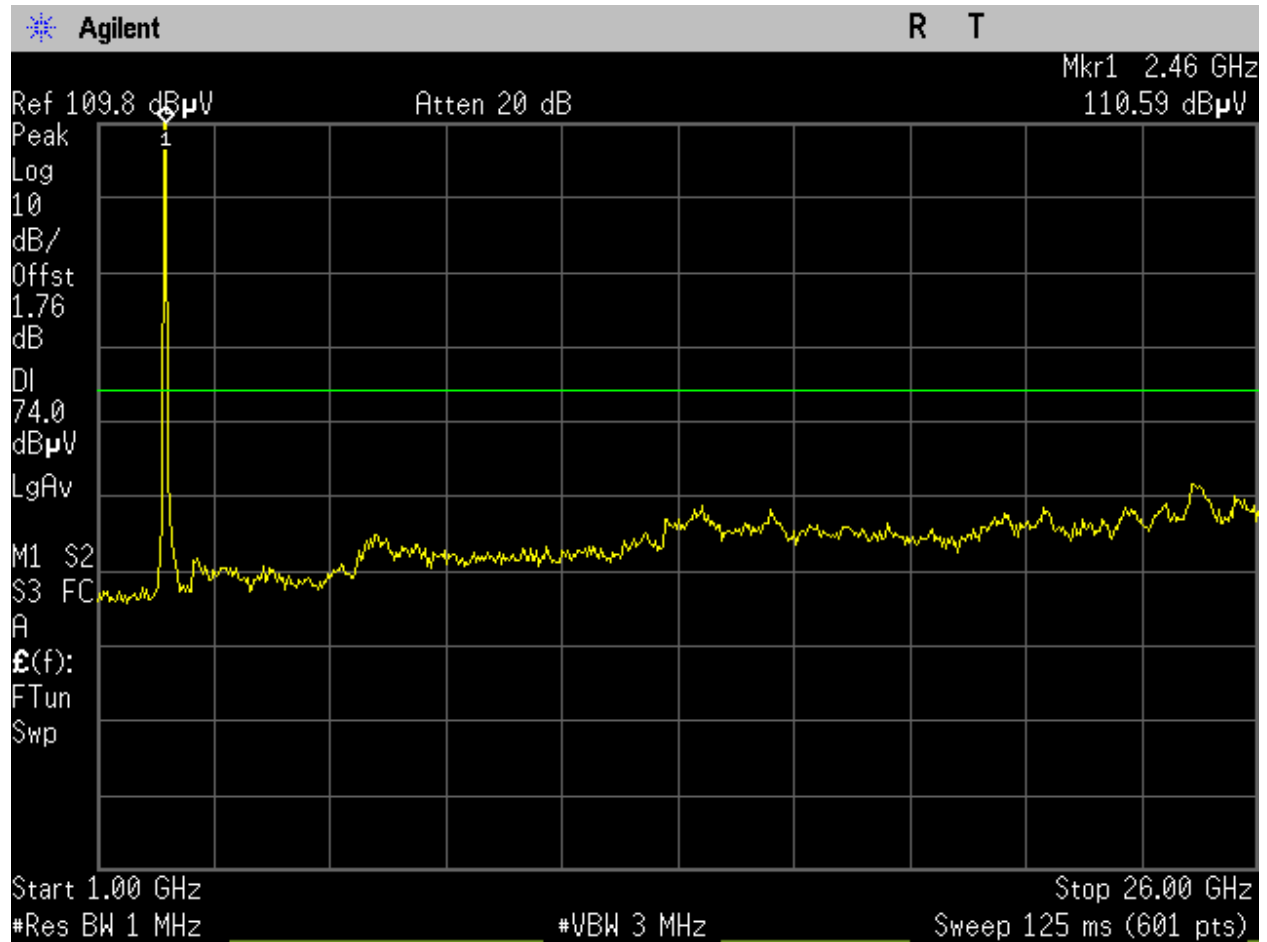


Figure 208. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_15.209_1-26GHz _Peak_Port 1.

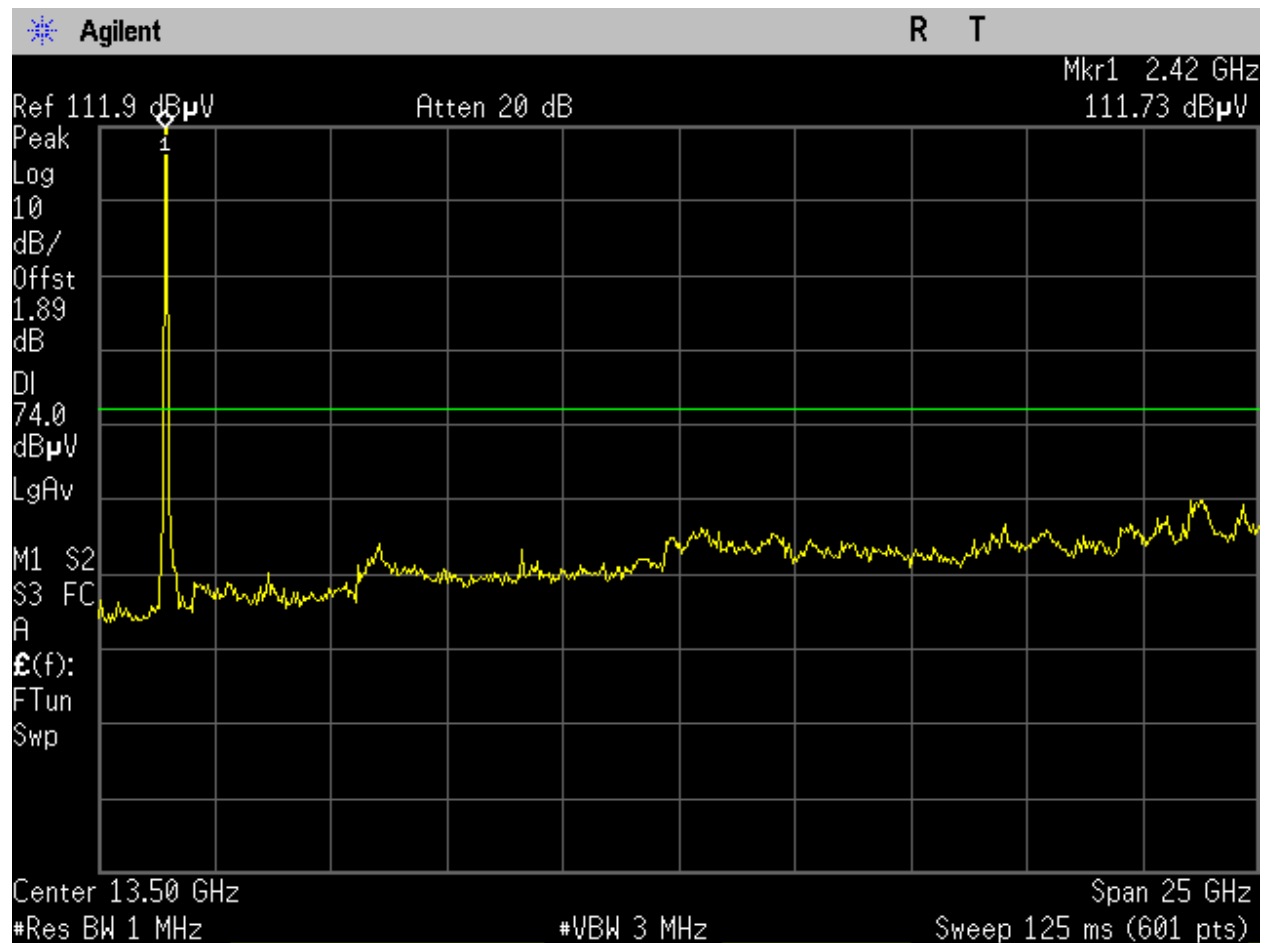


Figure 209. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_15.209_1-26GHz_Peak_Port 2.

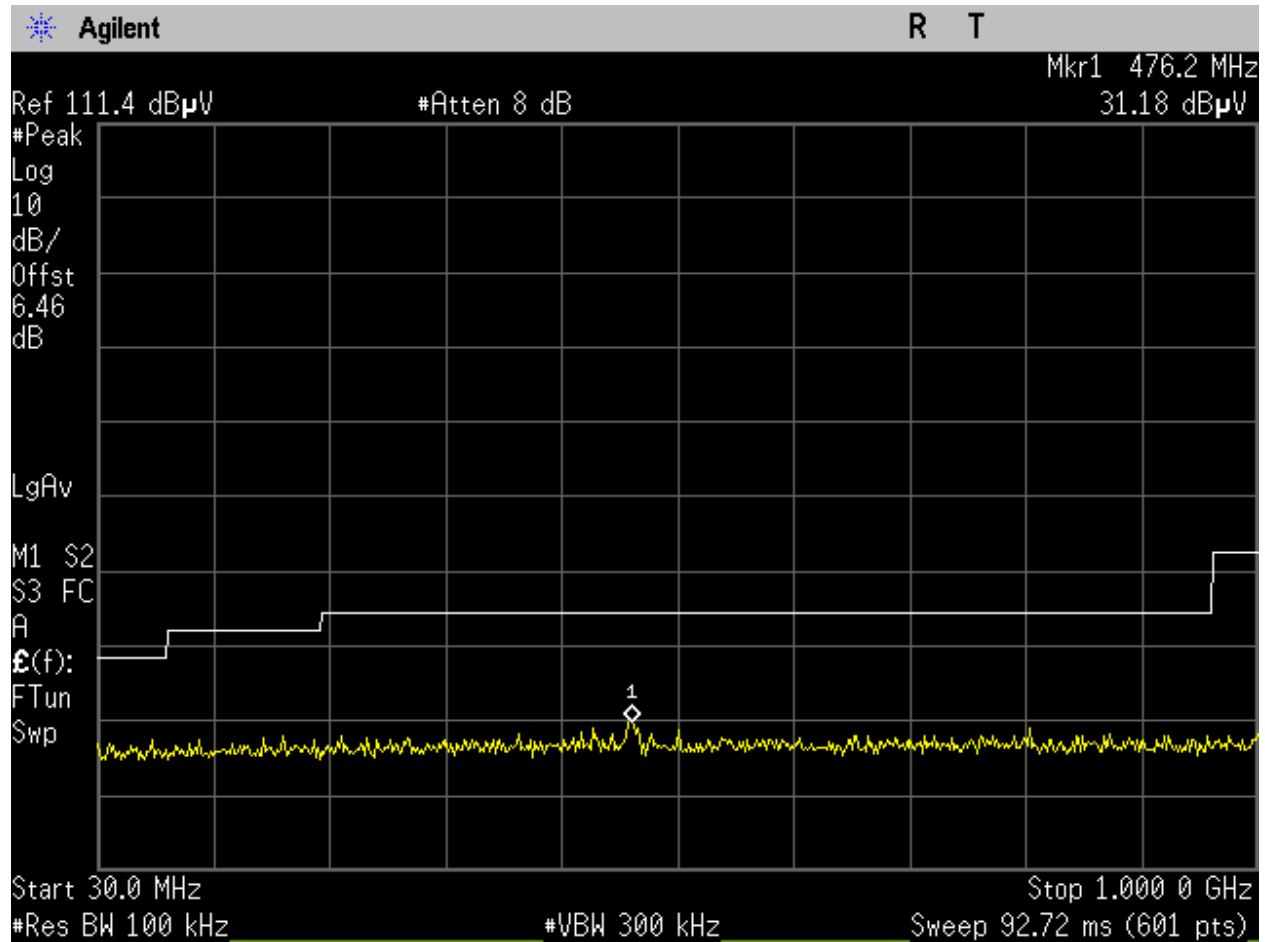


Figure 210. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_15.209_30-1000MHz_Peak_Port 1.

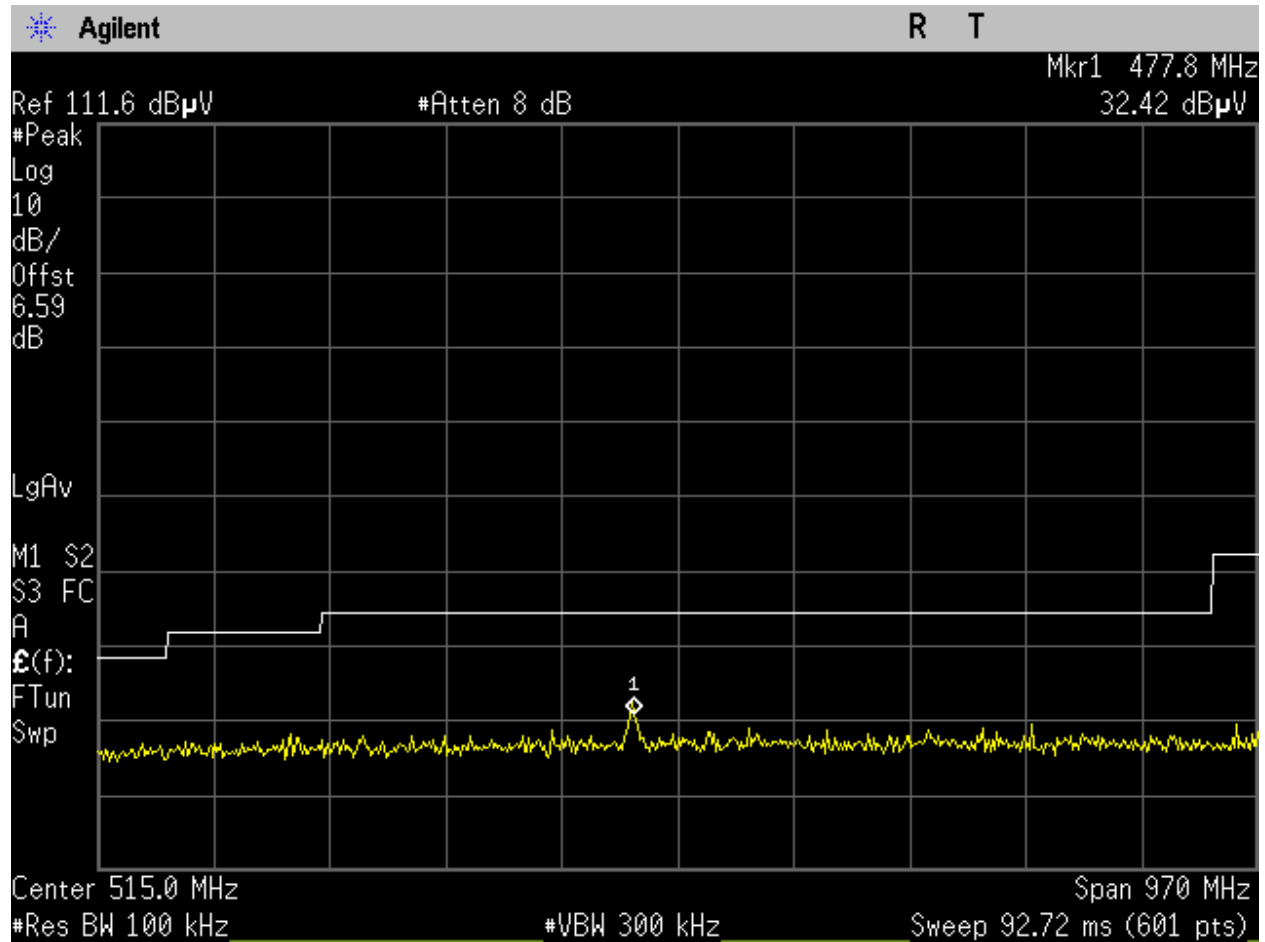


Figure 211. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_15.209_30-1000MHz_Peak_Port 2.

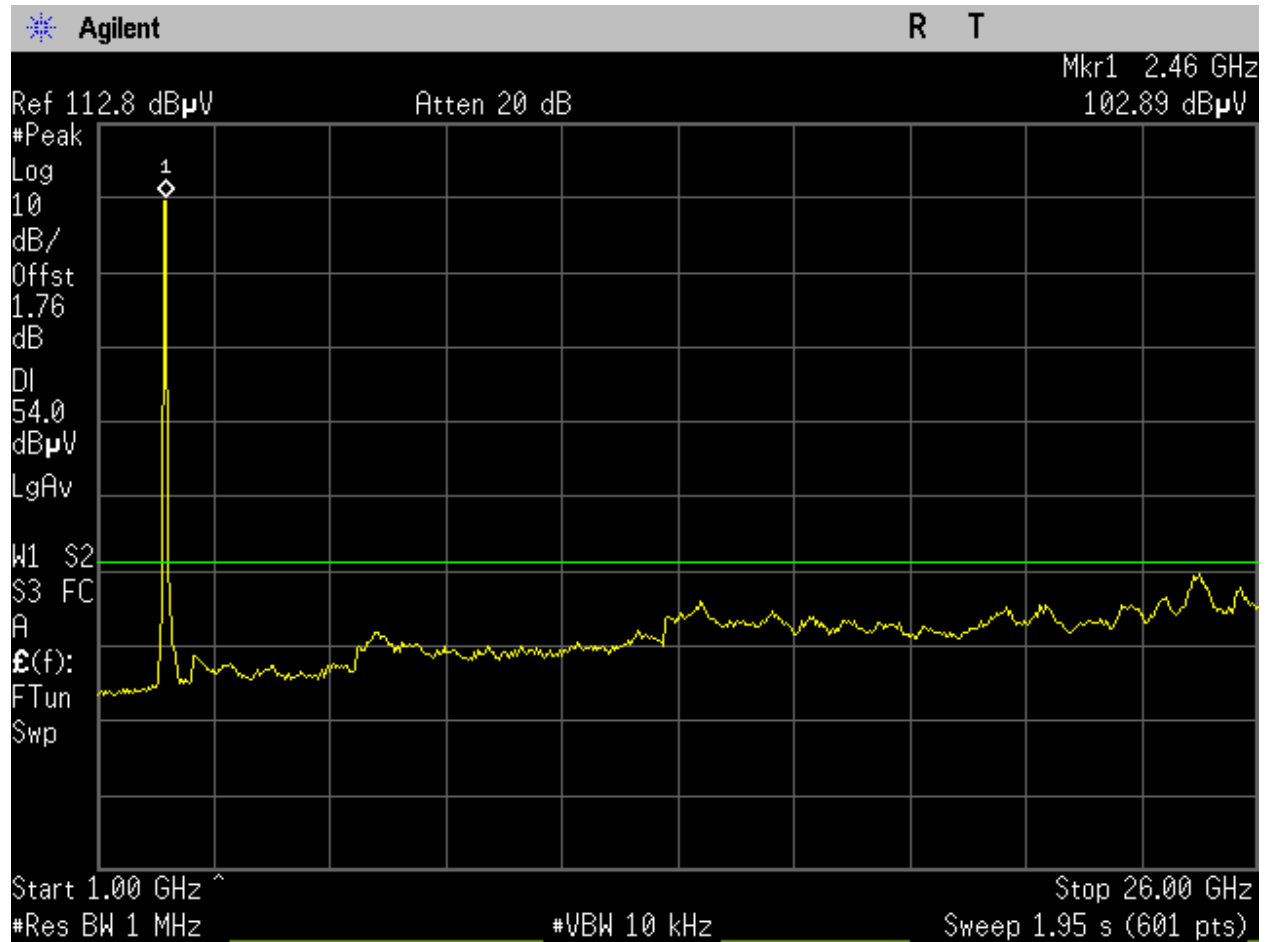


Figure 212. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_15.209_1-26GHz avg_Port 1.

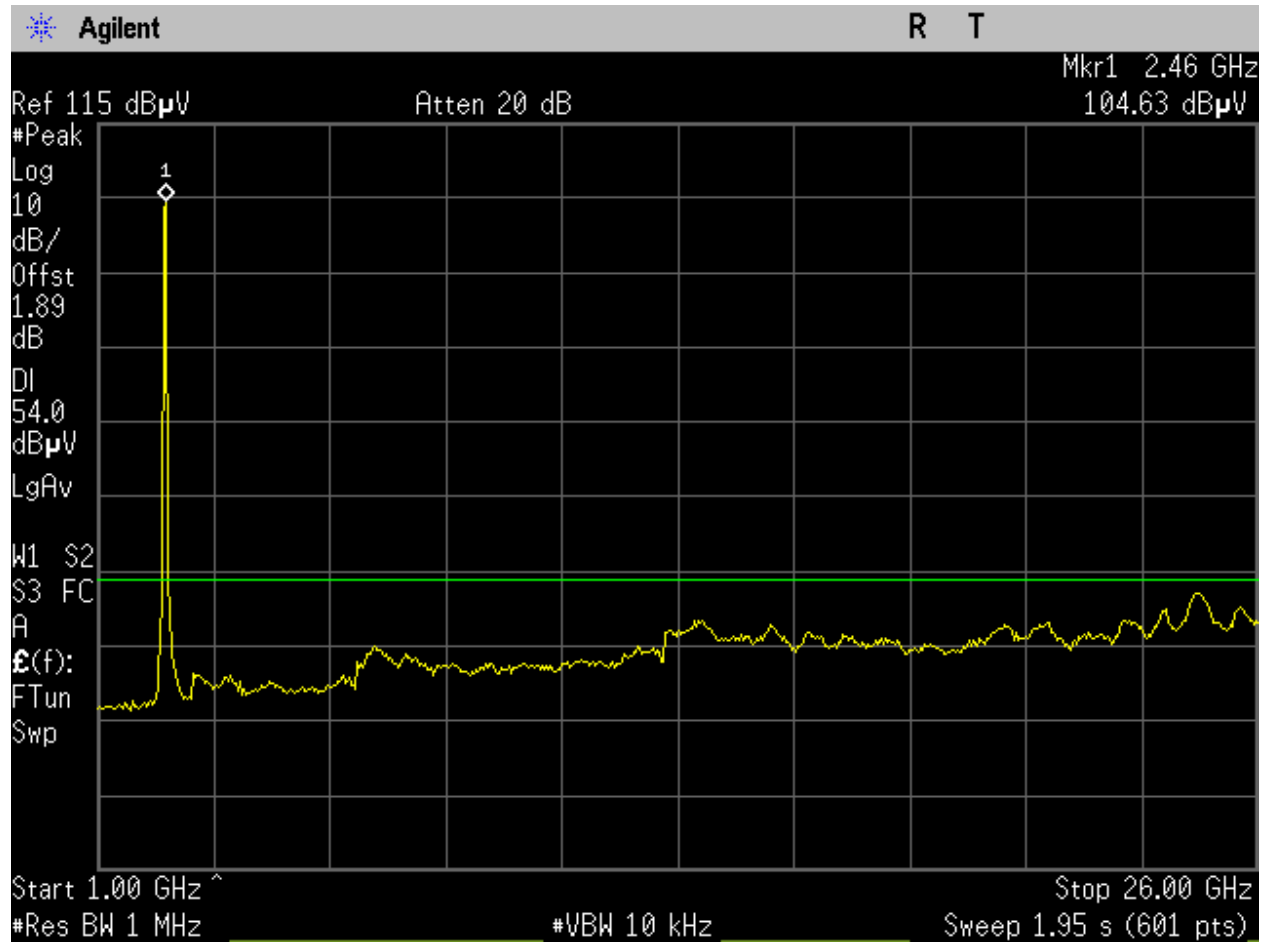


Figure 213. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_15.209_1-26GHz avg_Port 2.

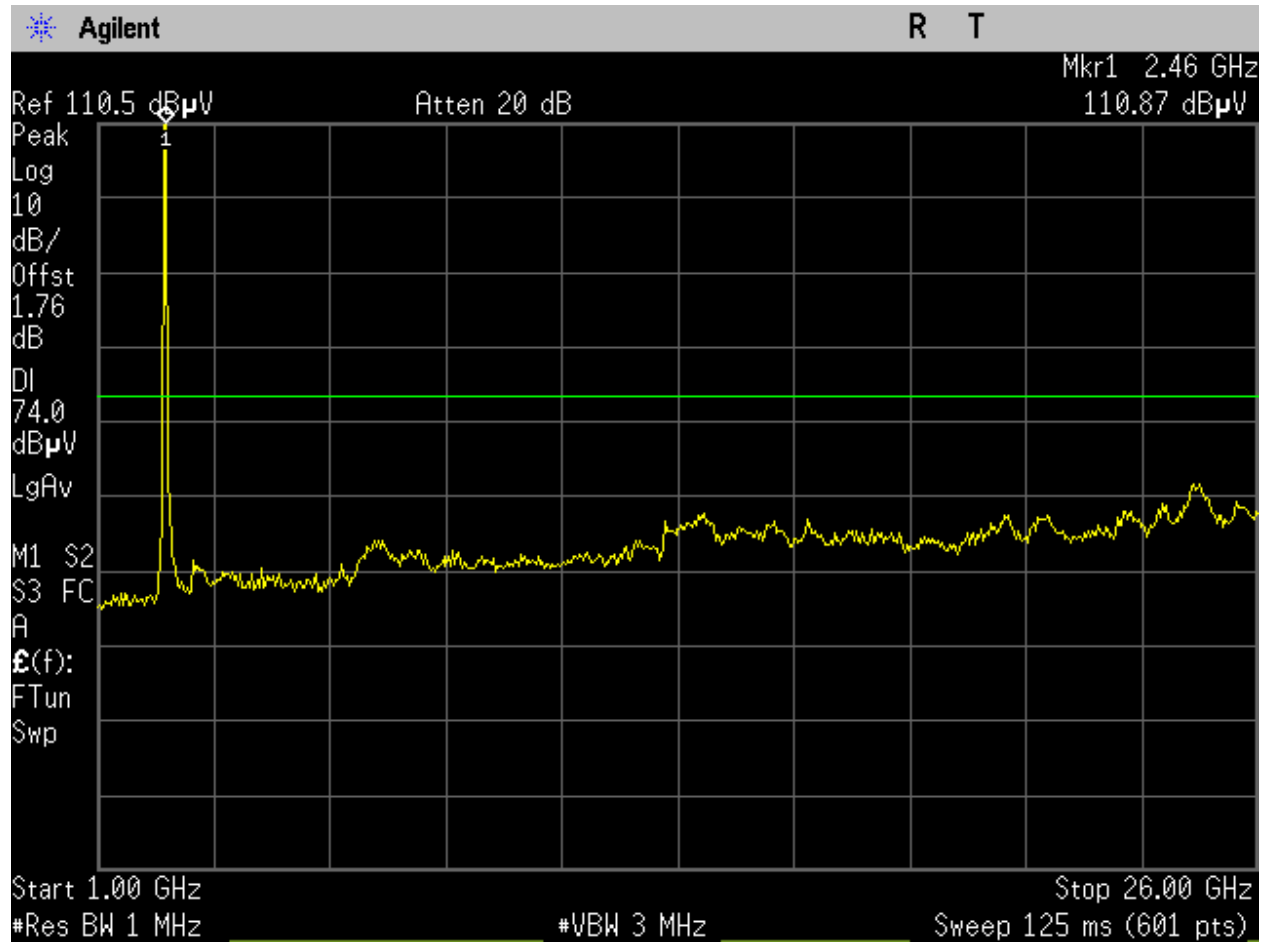


Figure 214. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_15.209_1-26GHz _Peak_Port 1.

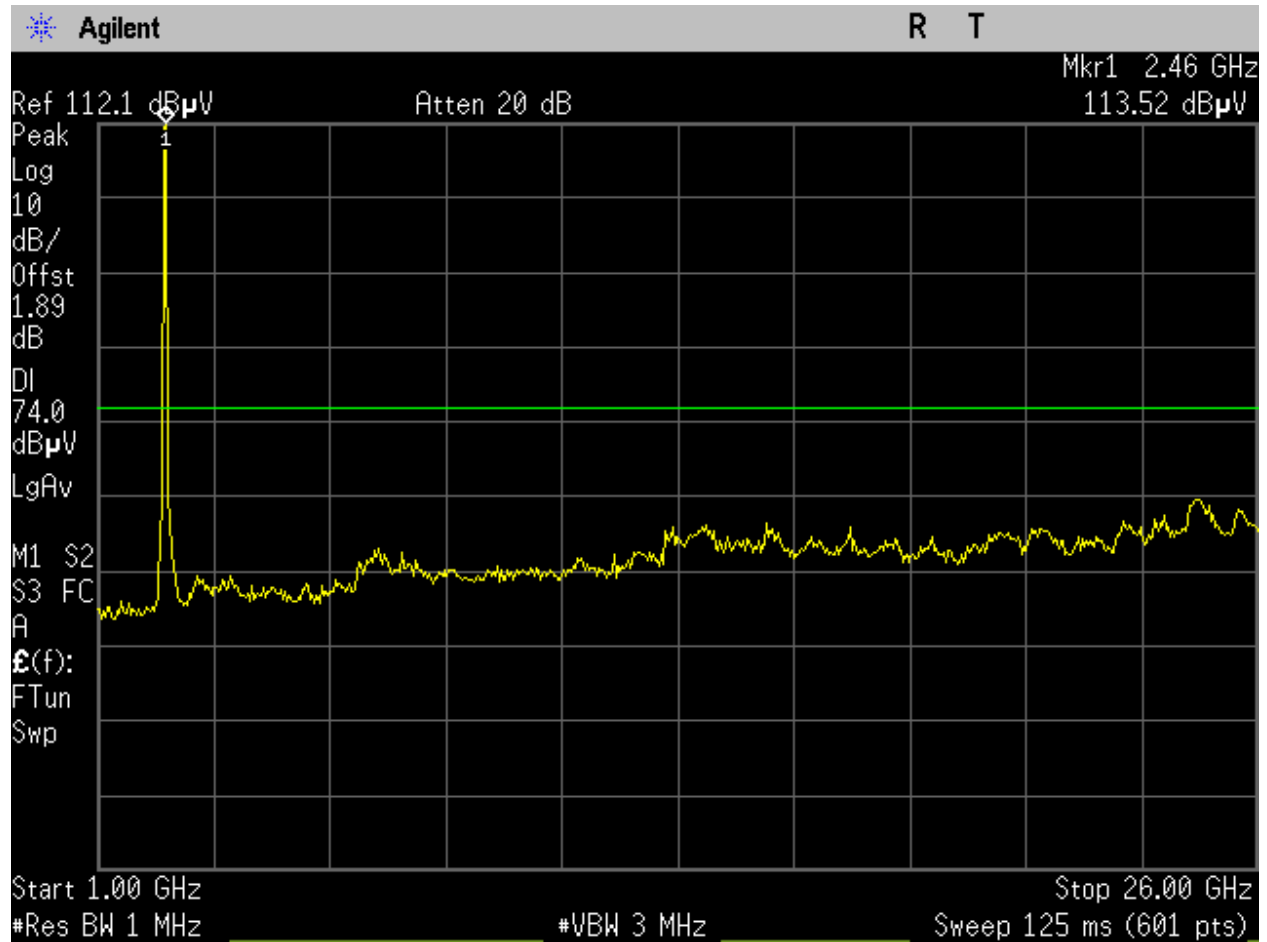


Figure 215. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_15.209_1-26GHz _Peak_Port 2.

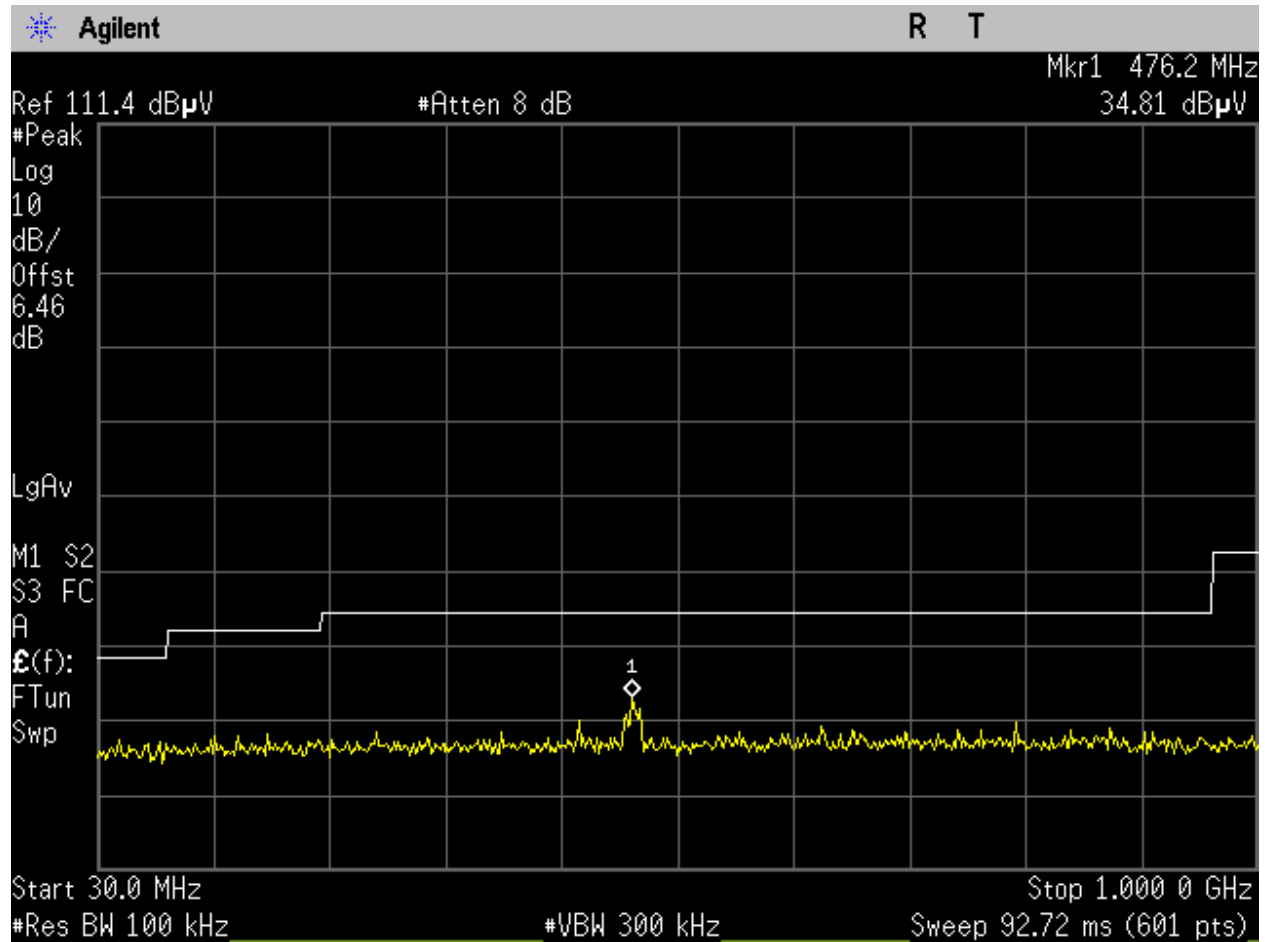


Figure 216. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 1.

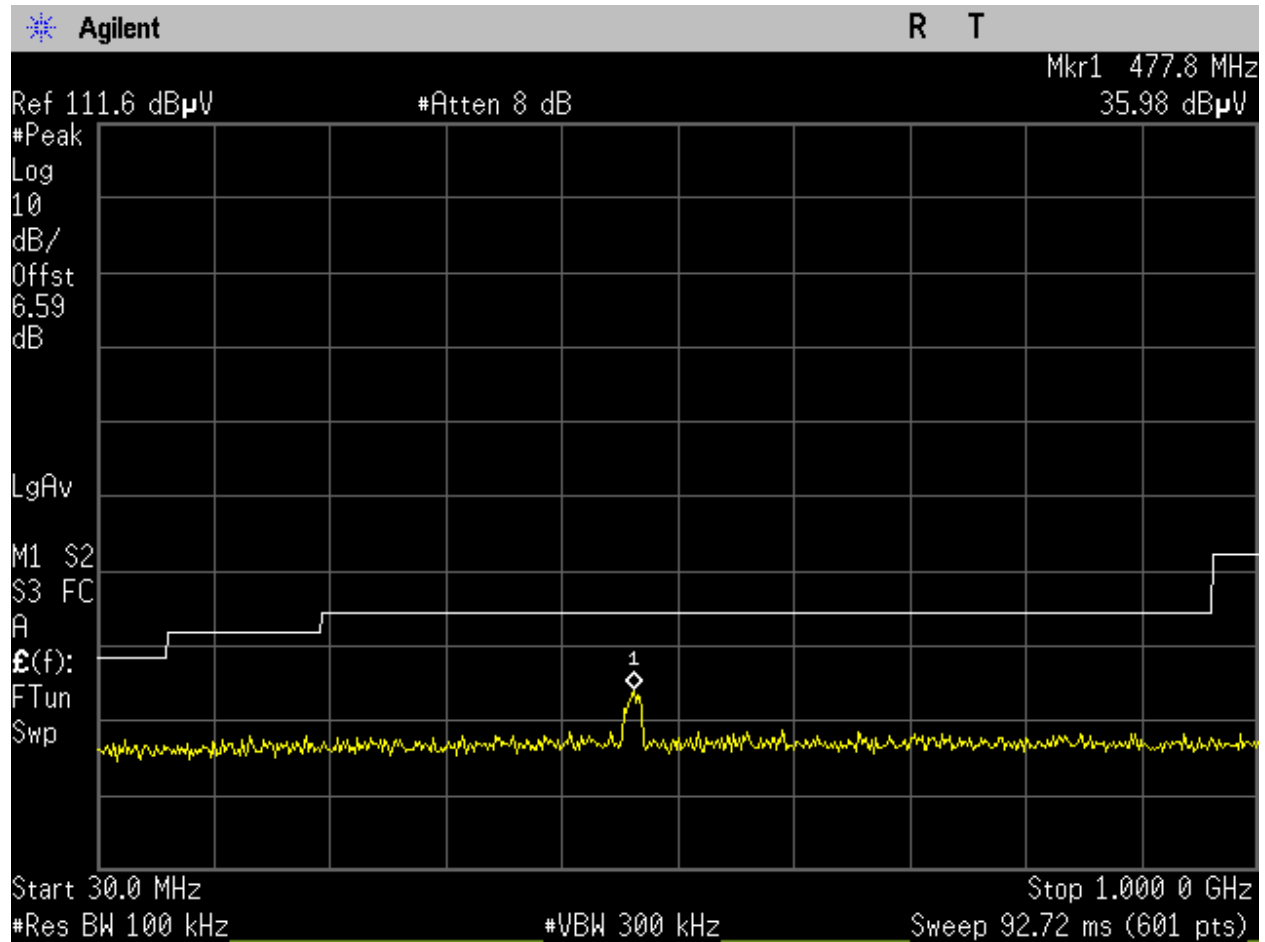


Figure 217. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 2.

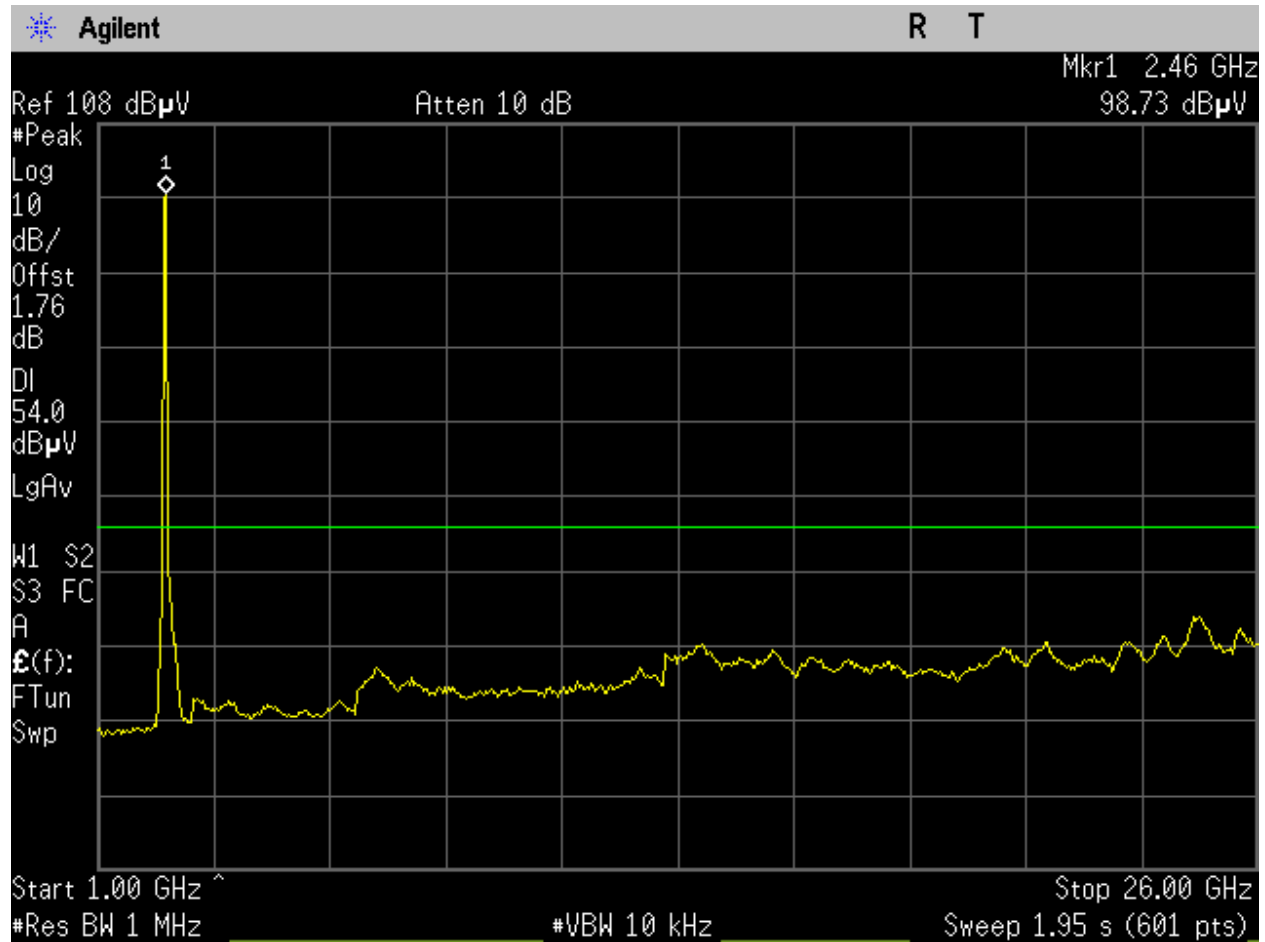


Figure 218. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_15.209_1-26GHz avg_Port 1.

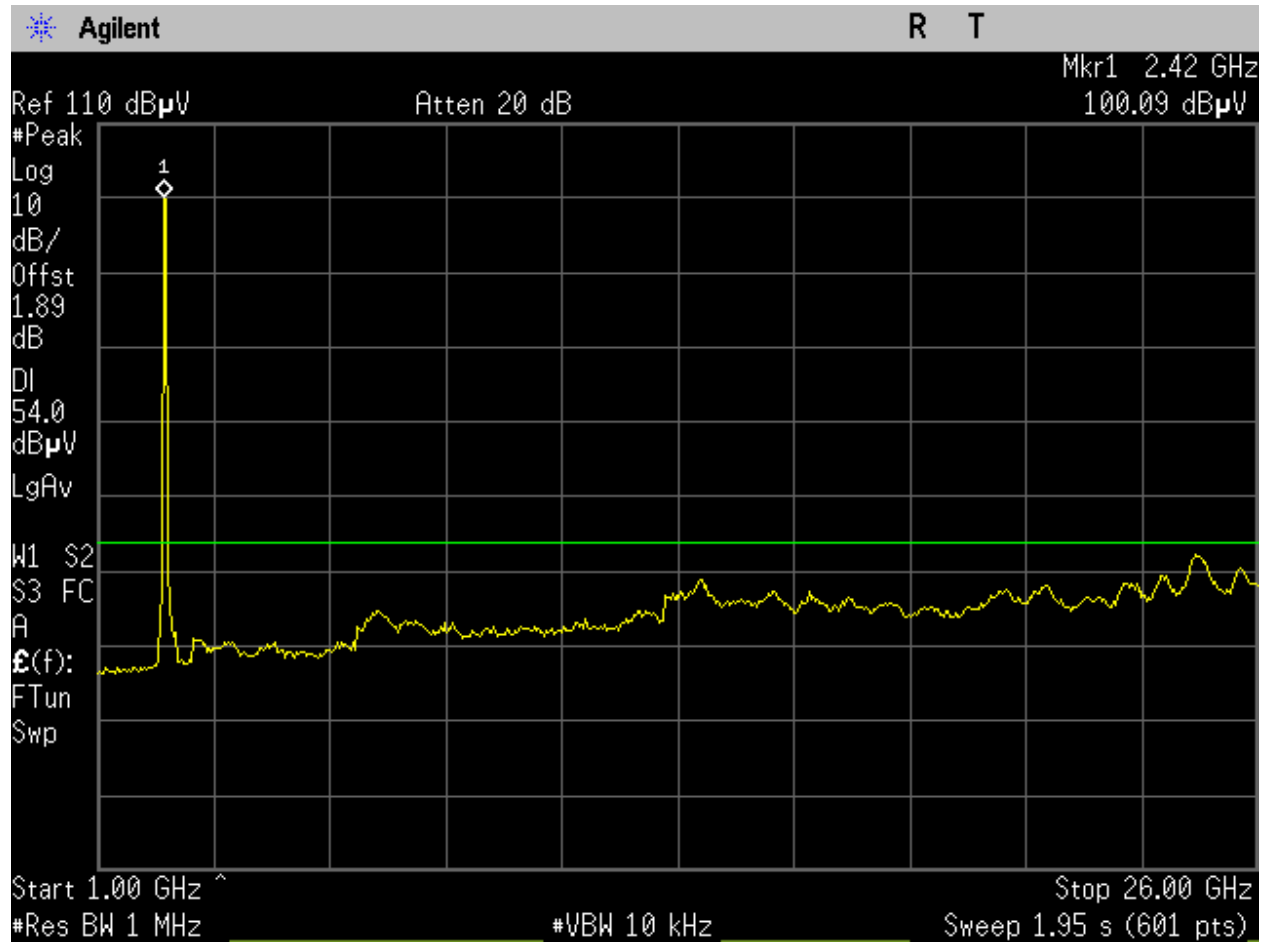


Figure 219. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_15.209_1-26GHz avg_Port 2.

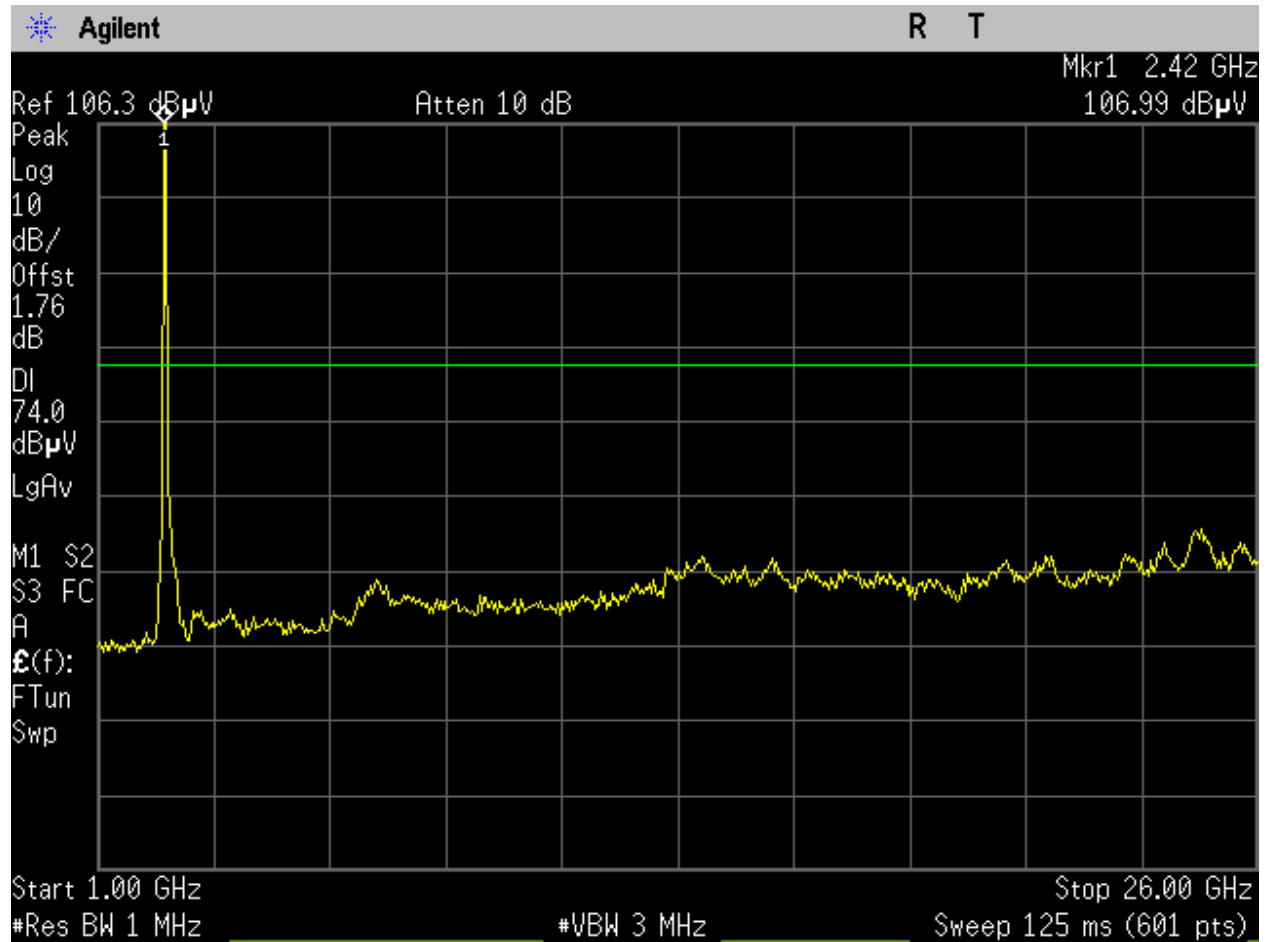


Figure 220. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_15.209_1-26GHz _Peak_Port 1.

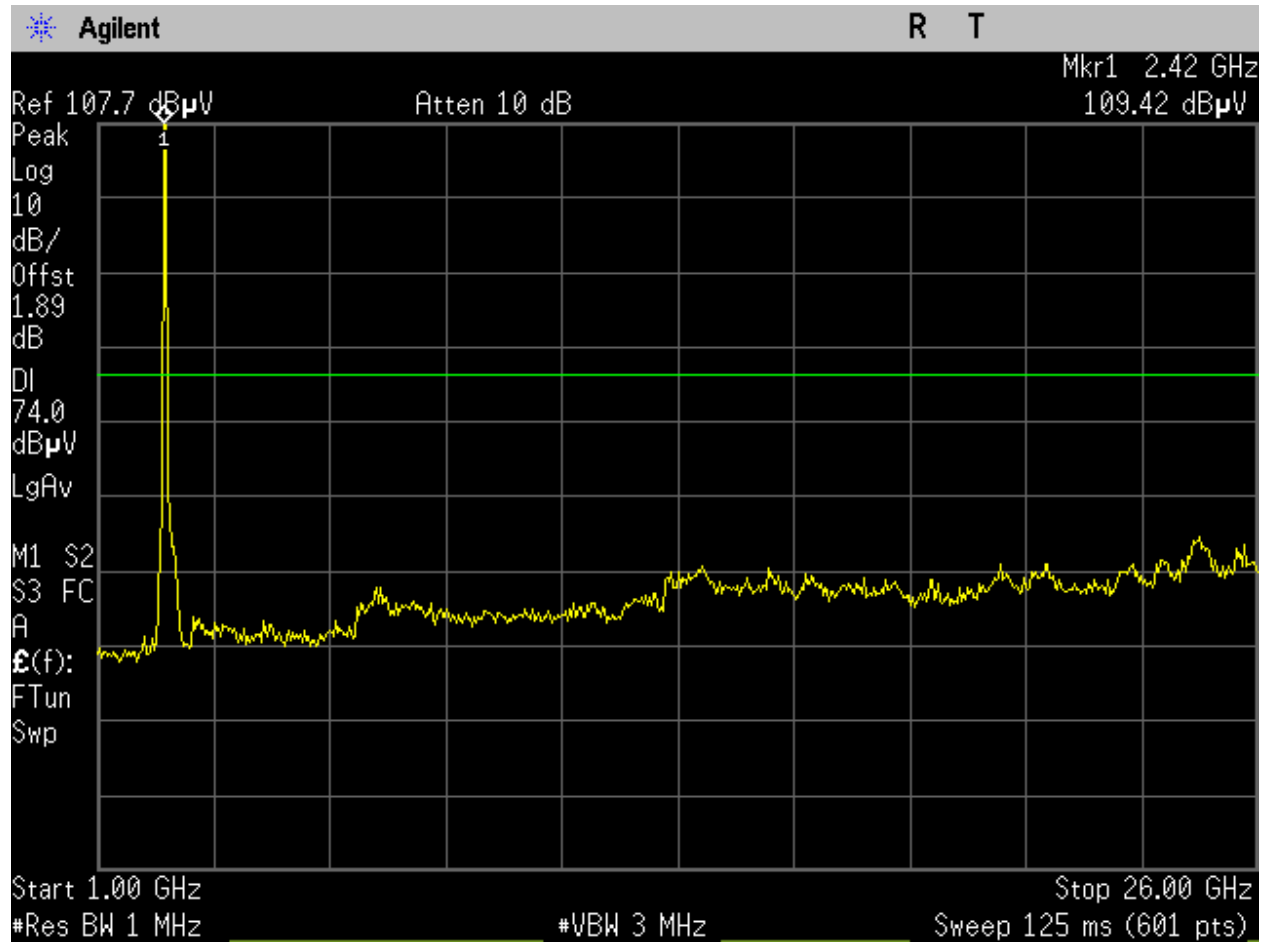


Figure 221. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_15.209_1-26GHz _Peak_Port 2.

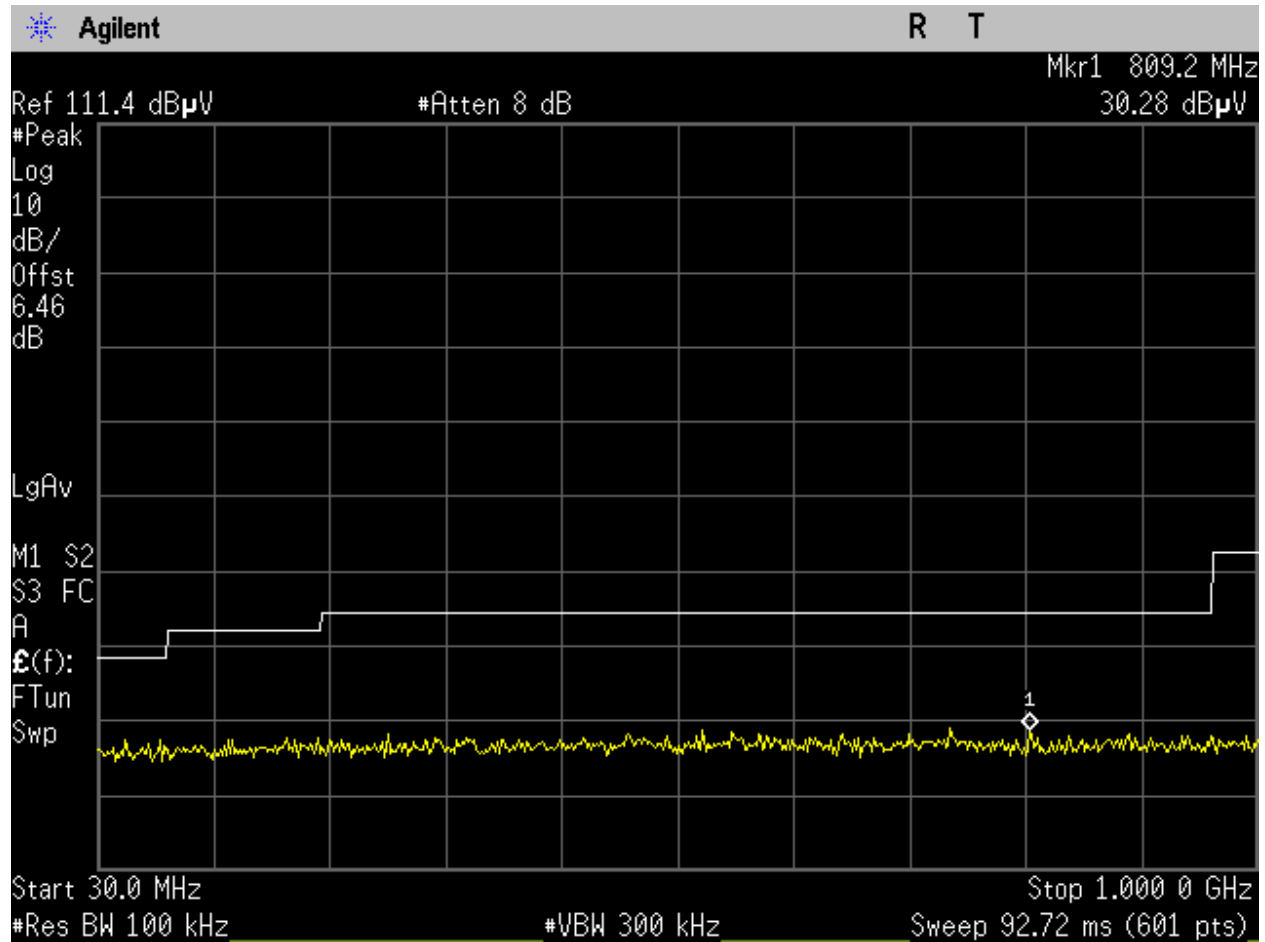


Figure 222. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 1.

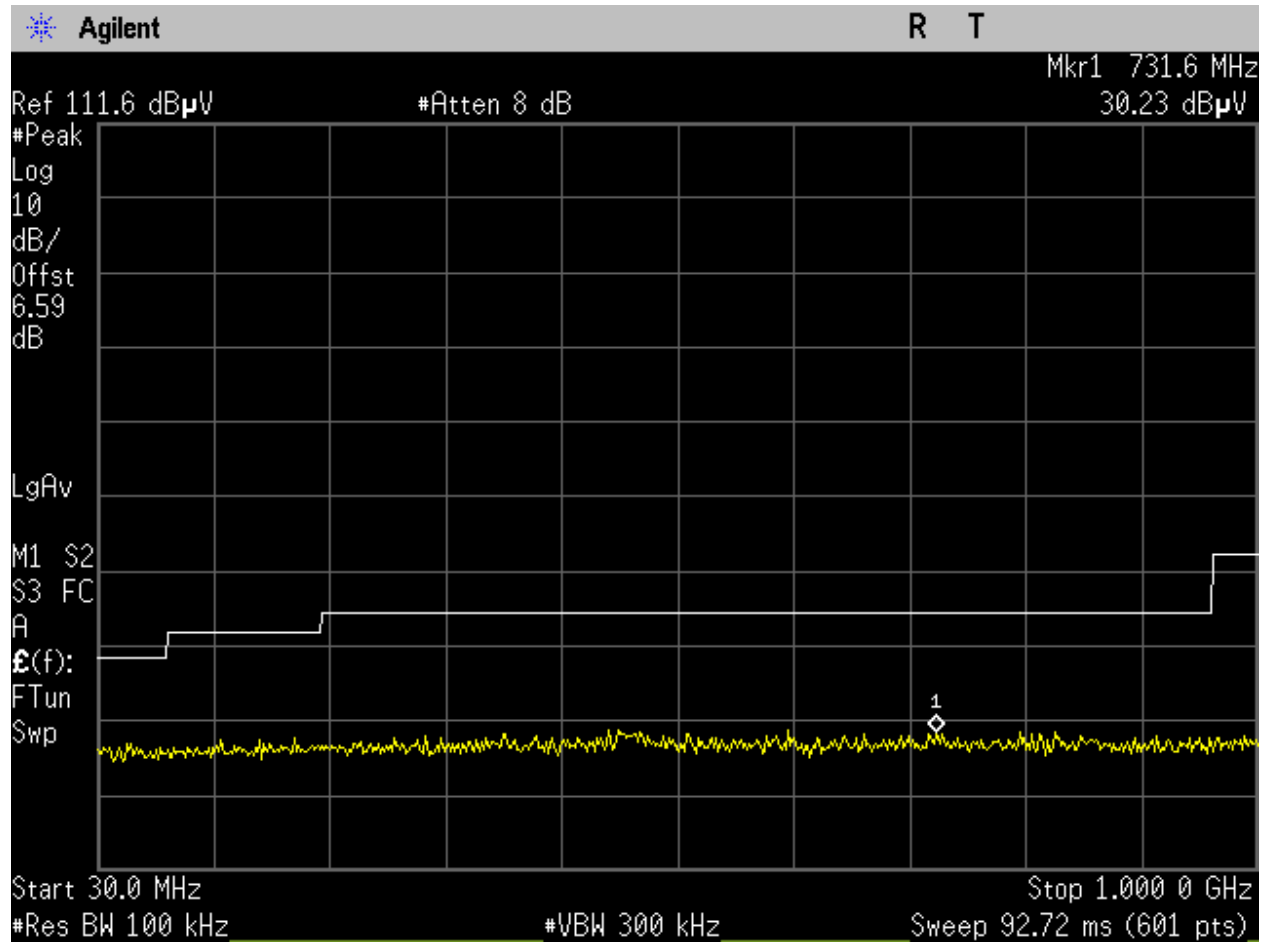


Figure 223. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_15.209_30-1000MHz_Peak_Port 2.

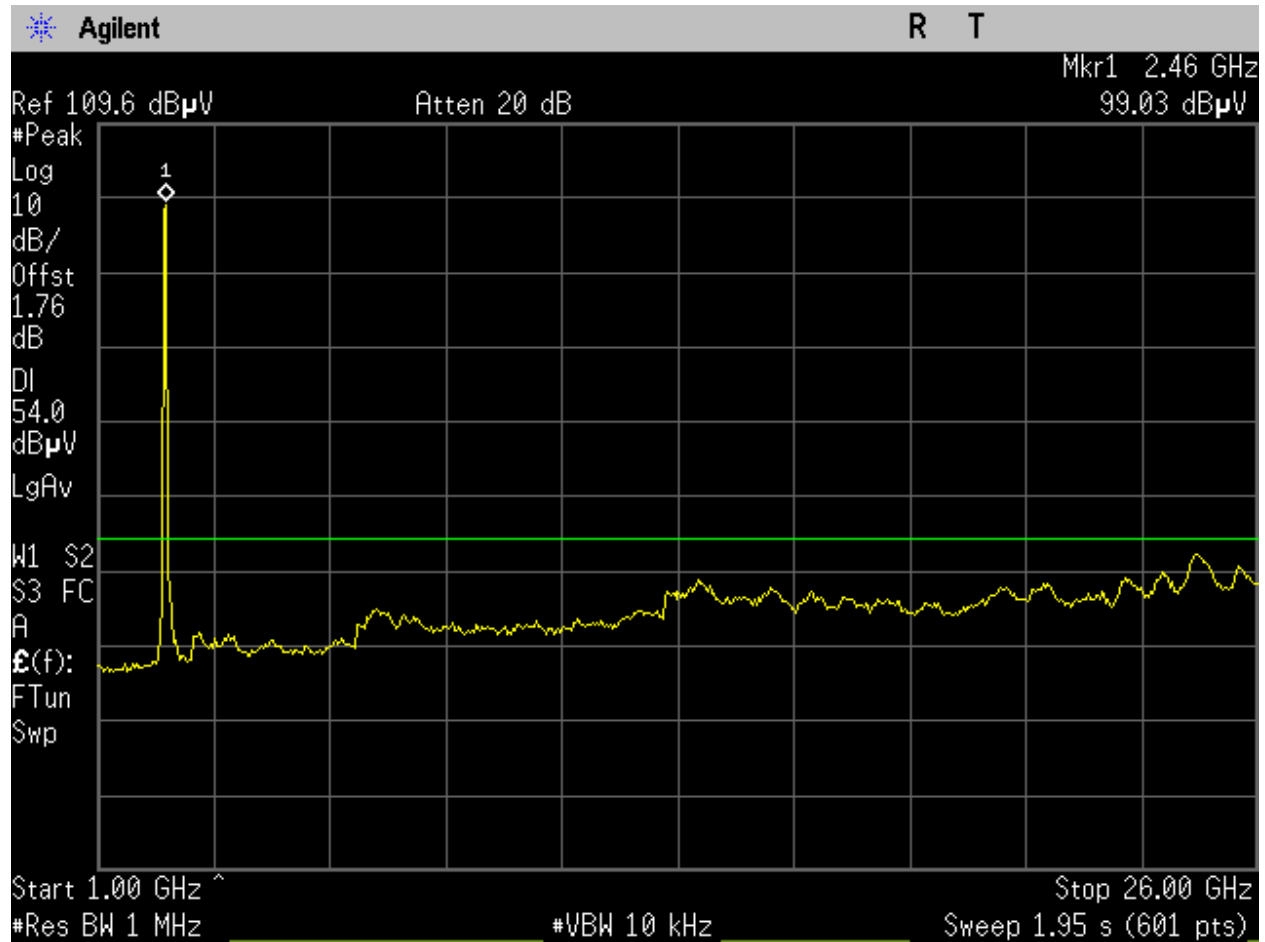


Figure 224. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_15.209_1-26GHz avg_Port 1.

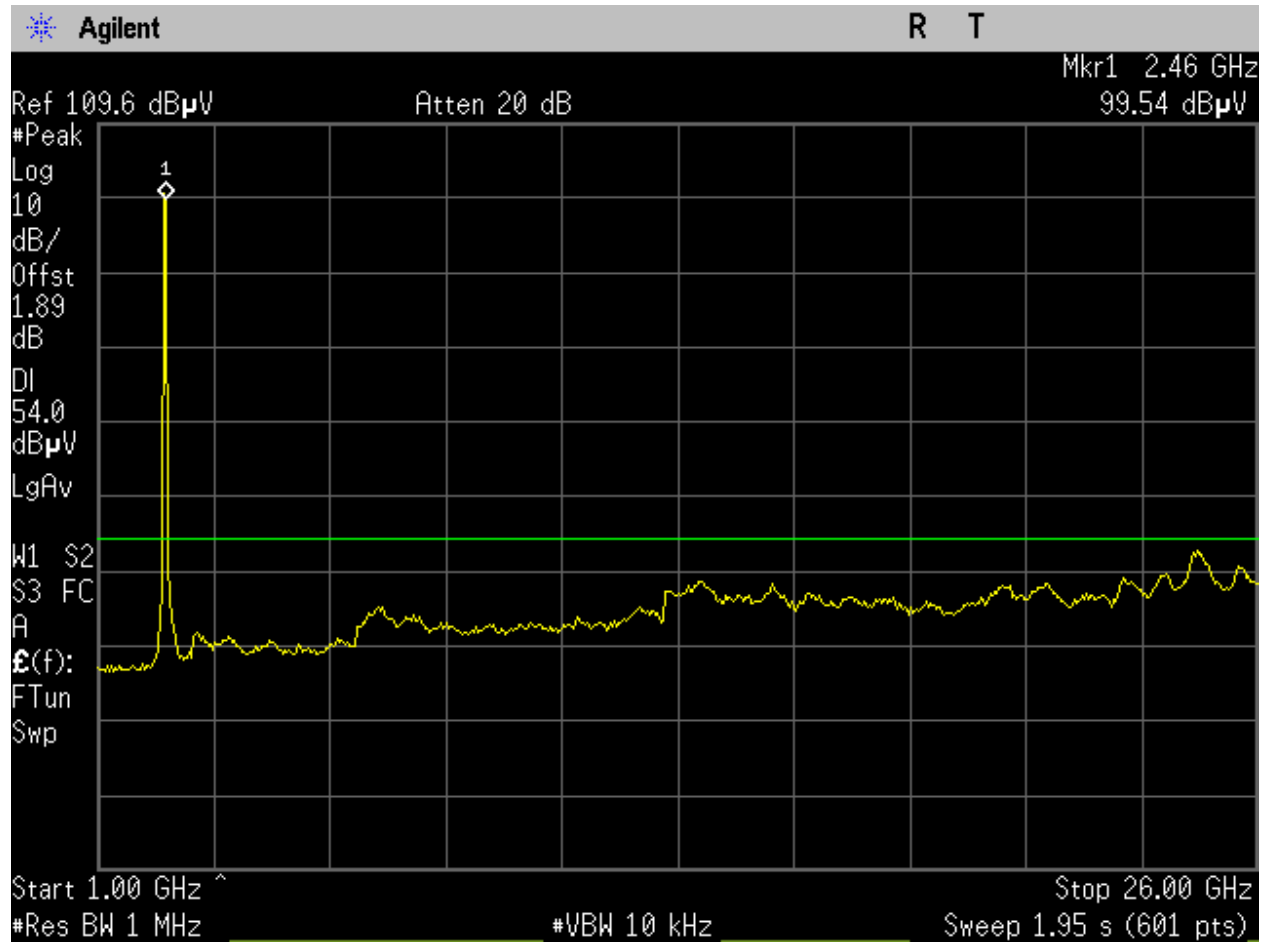


Figure 225. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_15.209_1-26GHz avg_Port 2.

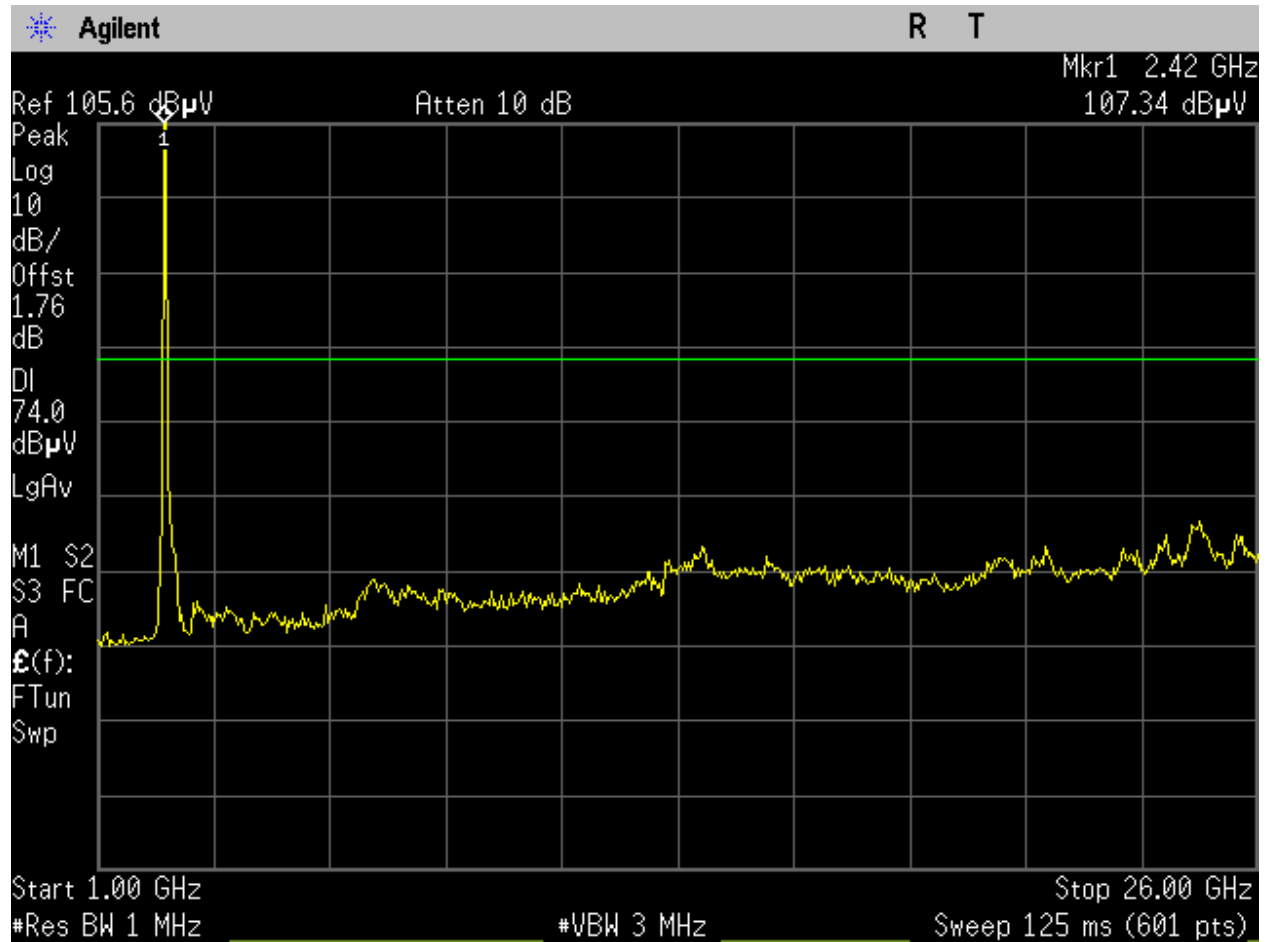


Figure 226. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_15.209_1-26GHz _Peak_Port 1.

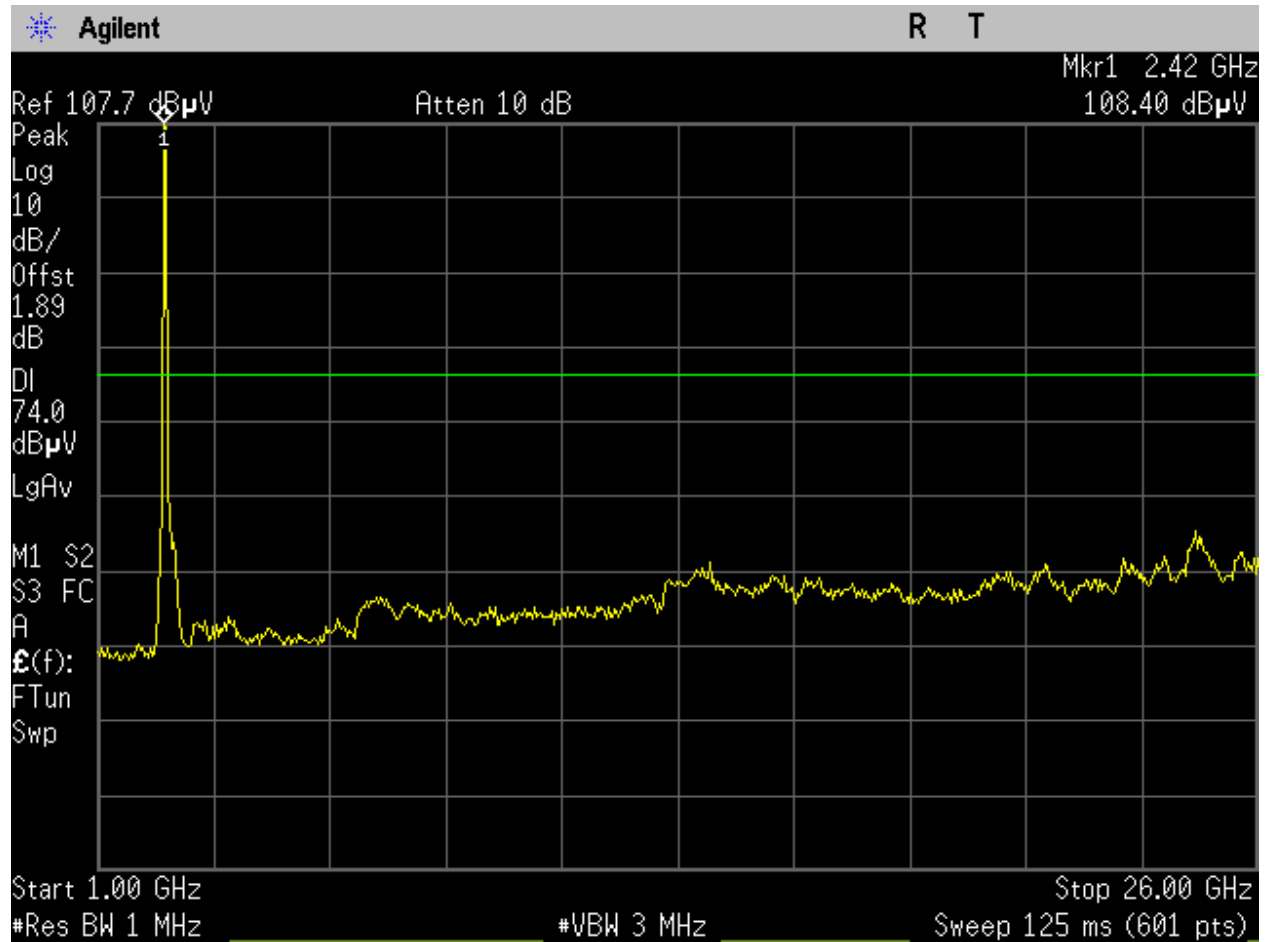


Figure 227. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_15.209_1-26GHz _Peak_Port 2.

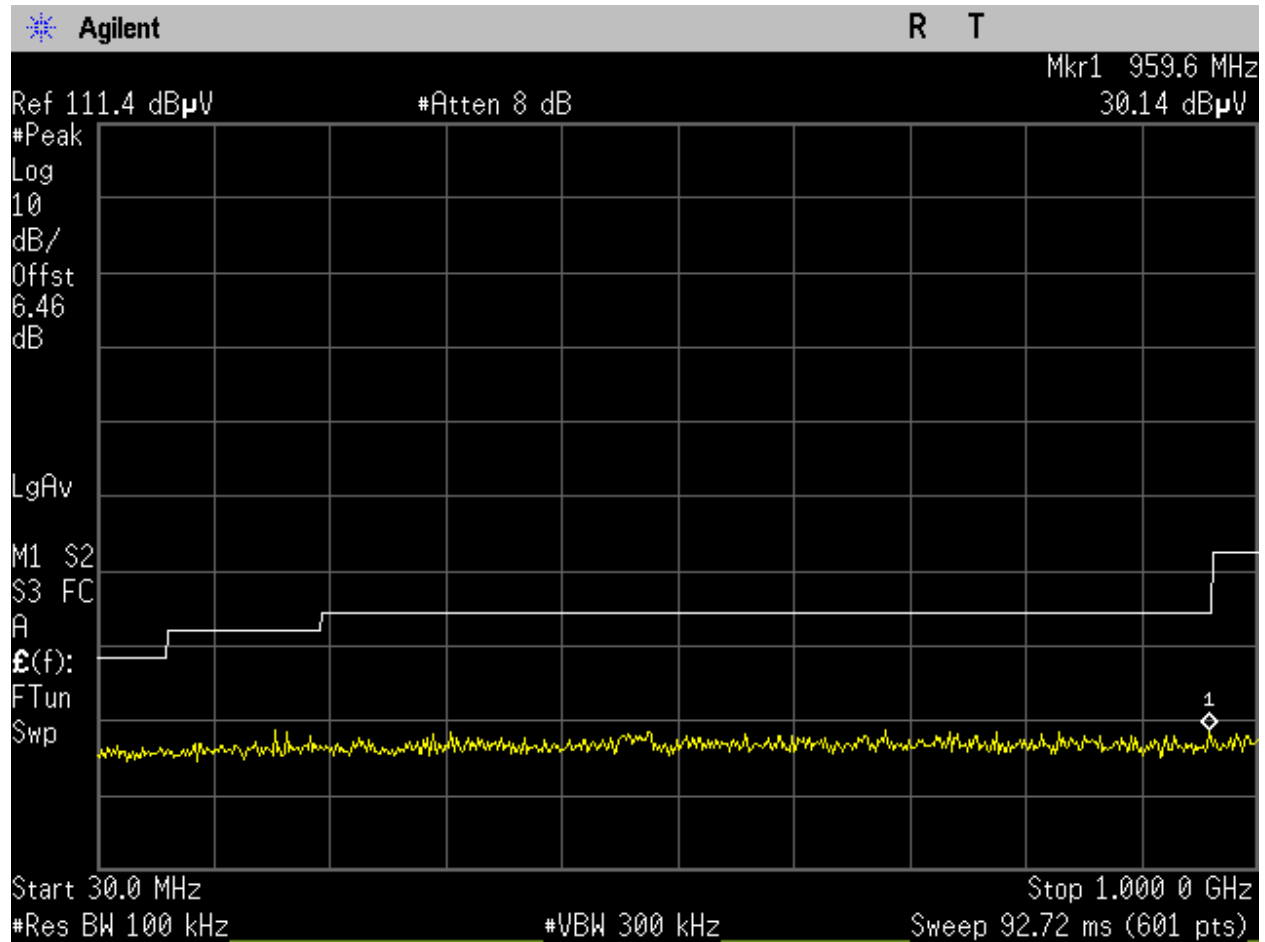


Figure 228. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 1.

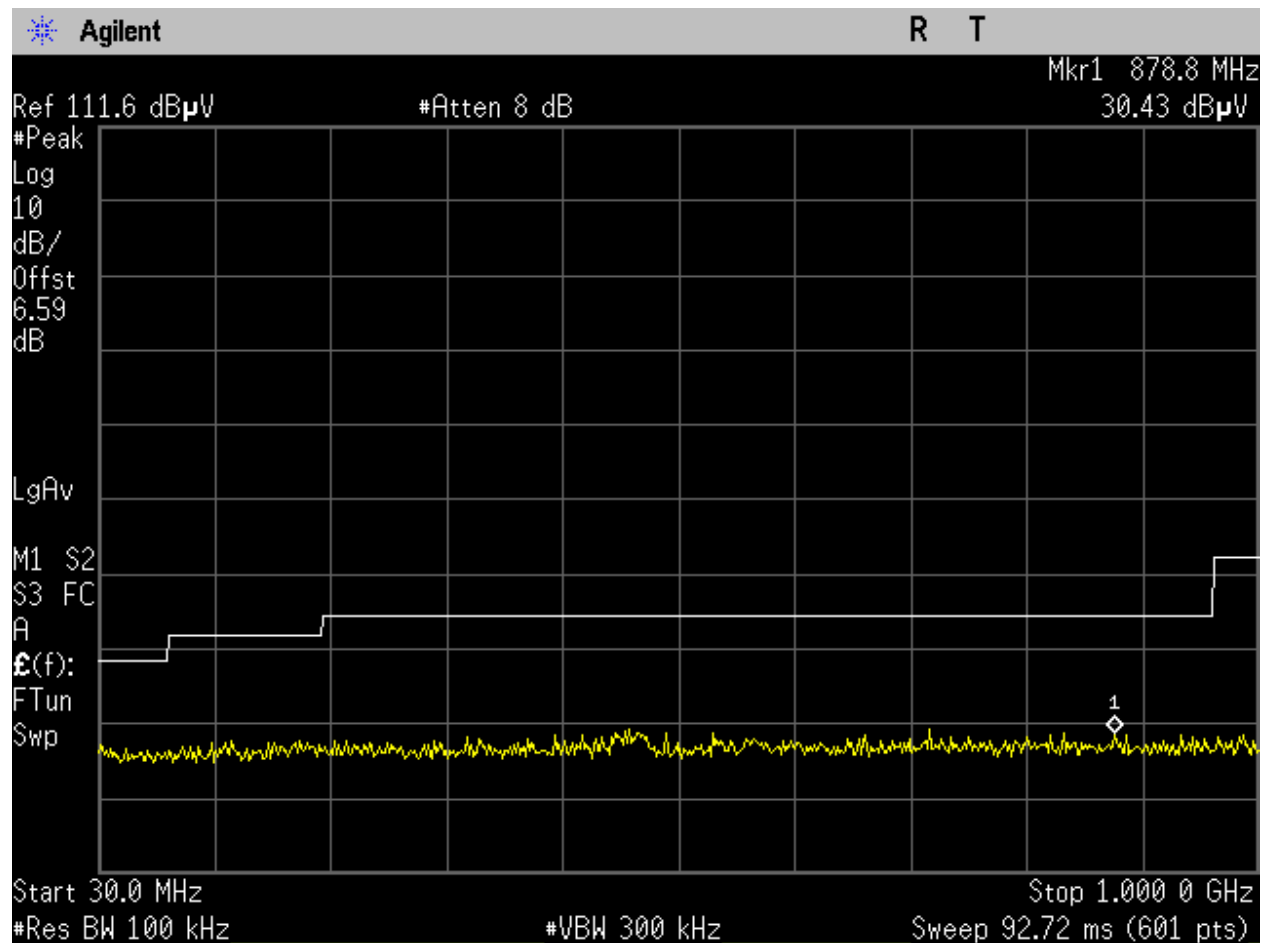


Figure 229. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_15.209_30-1000MHz_Peak_Port 2.

FCC 15.209 RE Cabinet Spurious

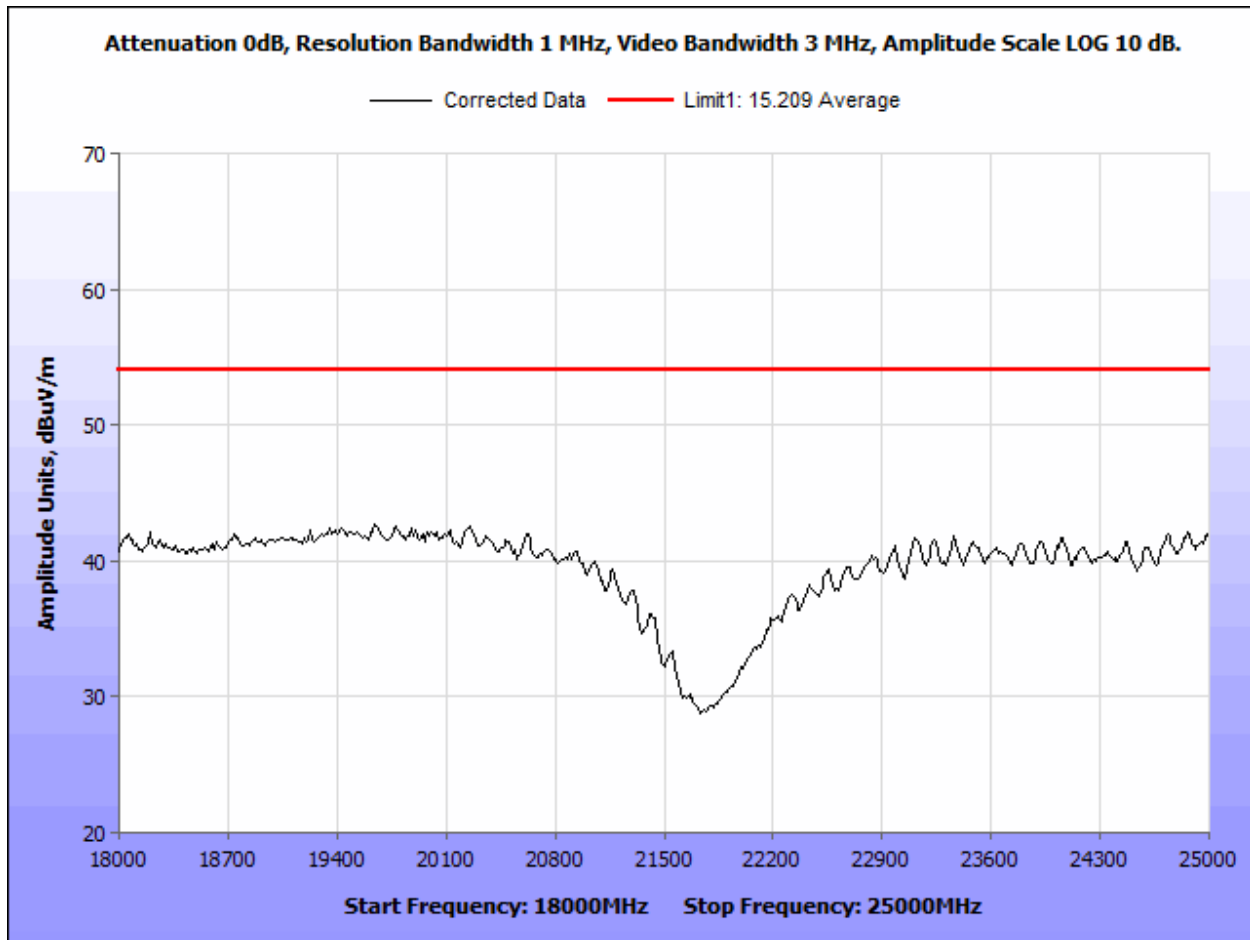


Figure 230. AVG Radiated Emissions_15.247_worst case_18-25GHz.

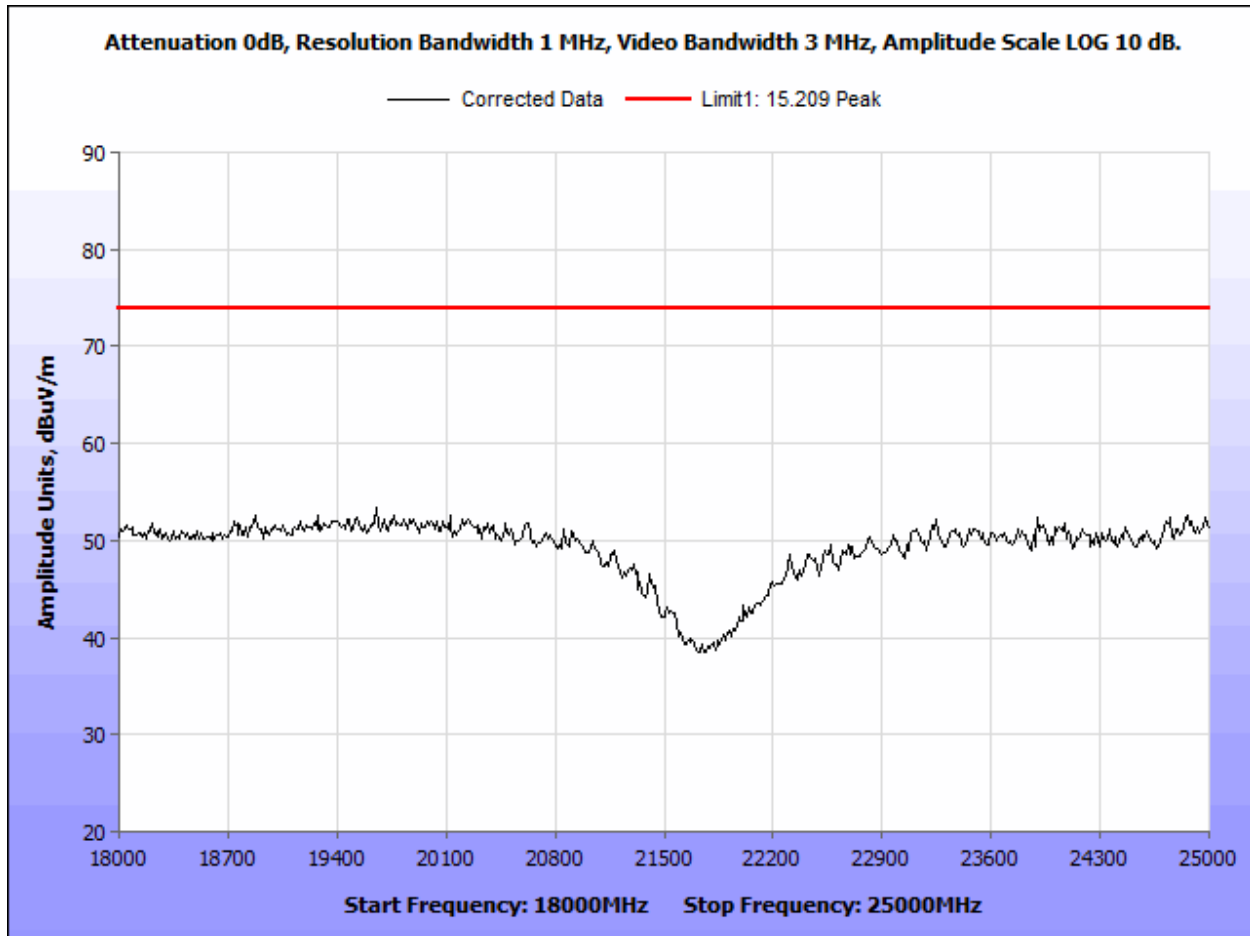


Figure 231. PK Radiated Emissions_15.247_worst case_18-25GHz.

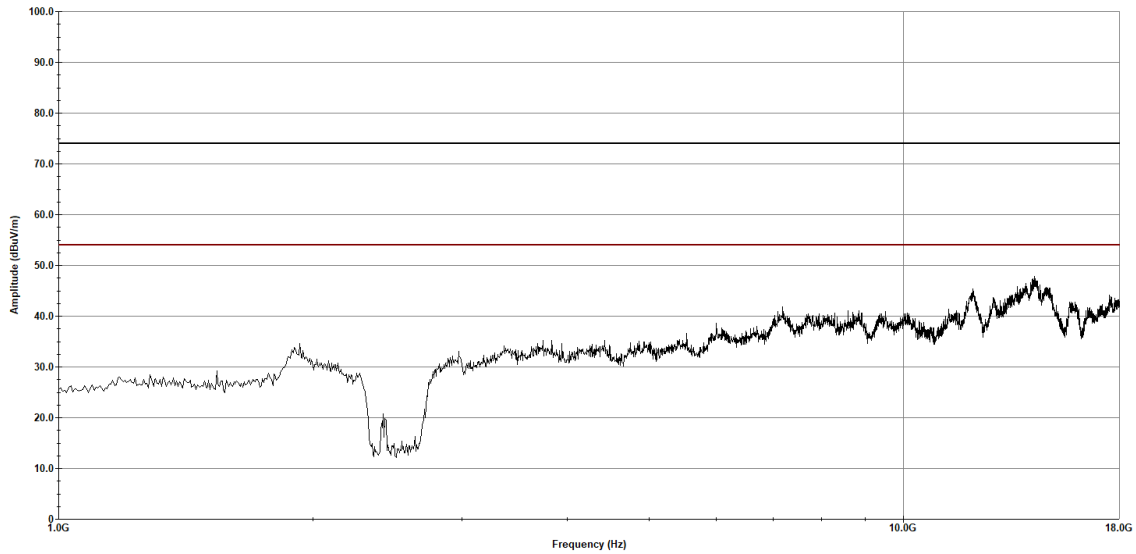
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 2422 MHz

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 04:37:30 PM, Wednesday, November 01, 2023

Figure 232. RE Cabinet Spurious, 80211ax HE40, 2422MHz_1-18 GHz_H

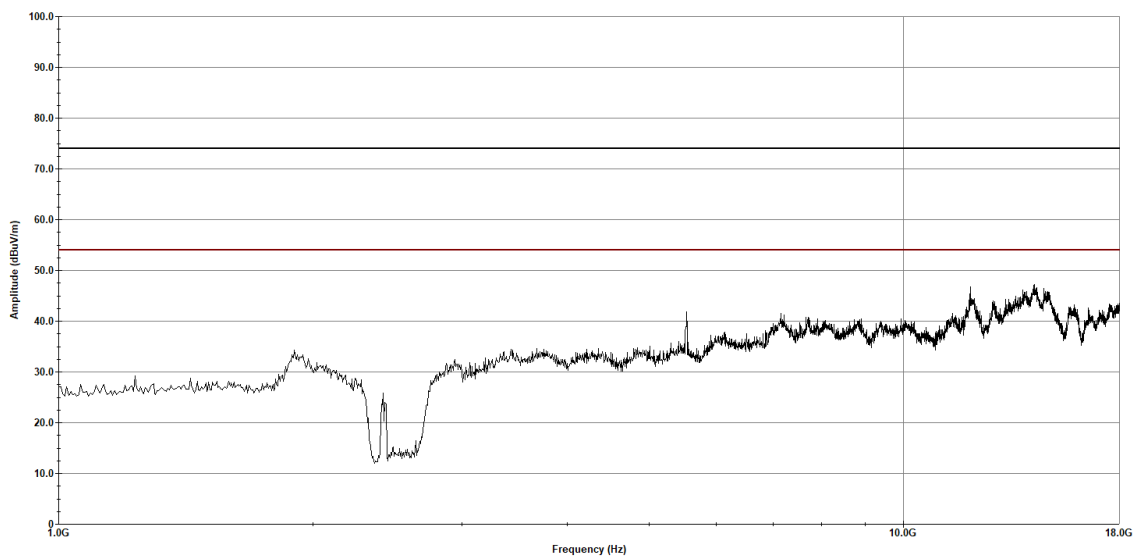
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 2422 MHz

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 04:42:16 PM, Wednesday, November 01, 2023

Figure 233. RE Cabinet Spurious, 80211ax HE40, 2422MHz_1-18 GHz_V

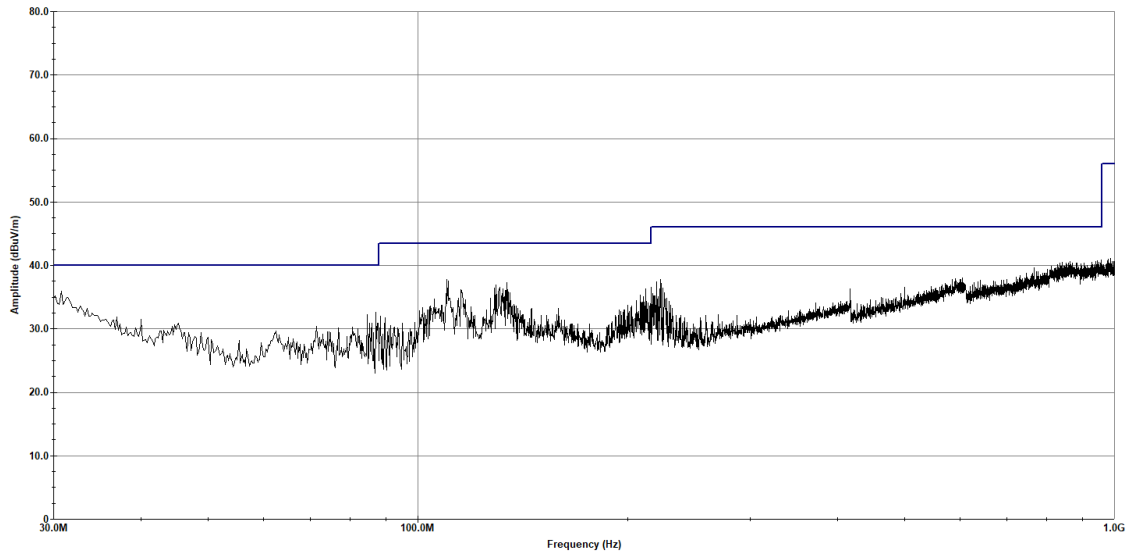
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 2422MHz

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 01:50:23 PM, Monday, October 30, 2023

Figure 234. RE Cabinet Spurious, 80211ax HE40, 2422MHz_30MHz-1GHz_H

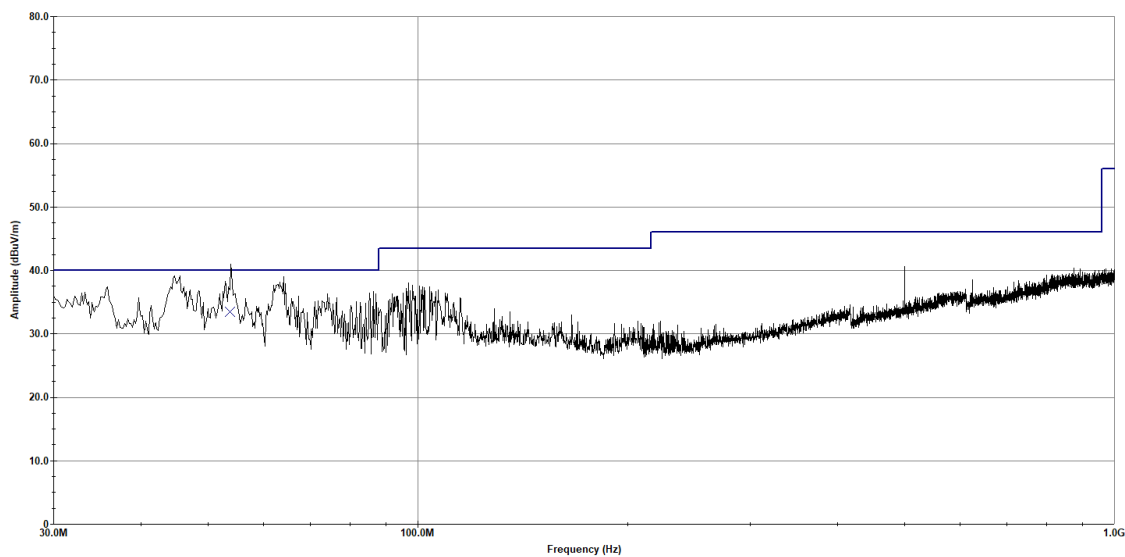
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE40
 Frequency - 2422MHz

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 01:57:46 PM, Monday, October 30, 2023

Figure 235. RE Cabinet Spurious, 80211ax HE40, 2422MHz_30MHz-1GHz_V

Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE40
 Frequency - 2437 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 04:48:08 PM, Wednesday, November 01, 2023

Figure 236. RE Cabinet Spurious, 80211ax HE40, 2437MHz_1-18 GHz_H

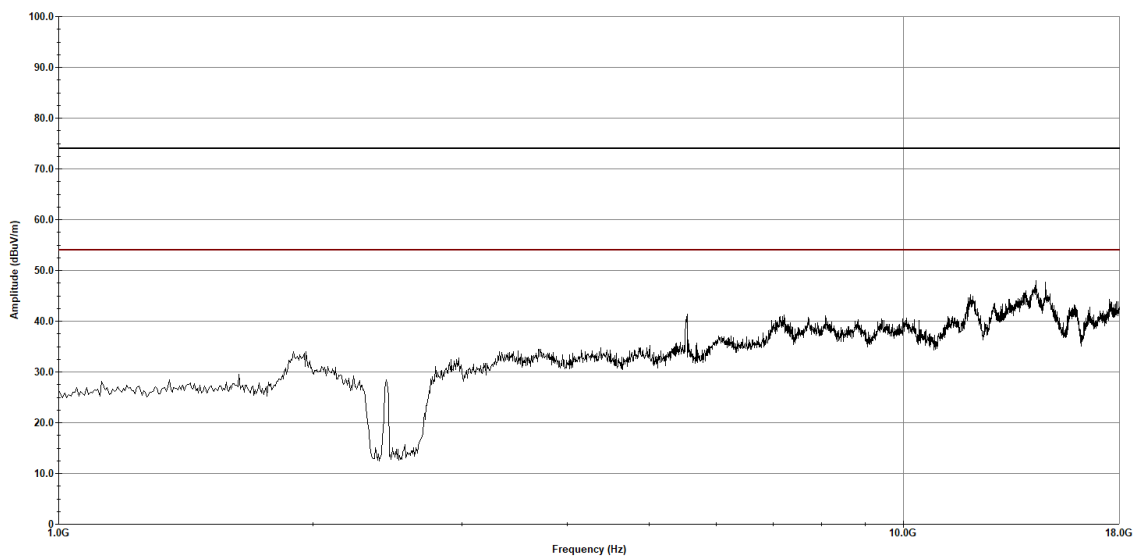
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE40
 Frequency - 2437 MHz

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 04:52:51 PM, Wednesday, November 01, 2023

Figure 237. RE Cabinet Spurious, 80211ax HE40, 2437MHz_1-18 GHz_V

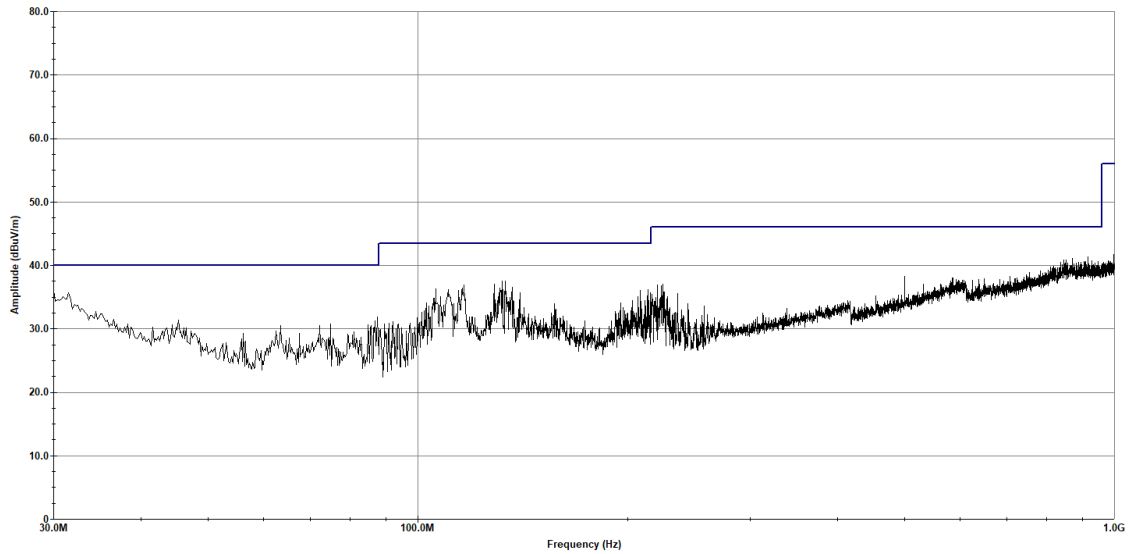
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 2437MHz

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 02:04:00 PM, Monday, October 30, 2023

Figure 238. RE Cabinet Spurious, 80211ax HE40, 2437MHz_30MHz-1GHz_H

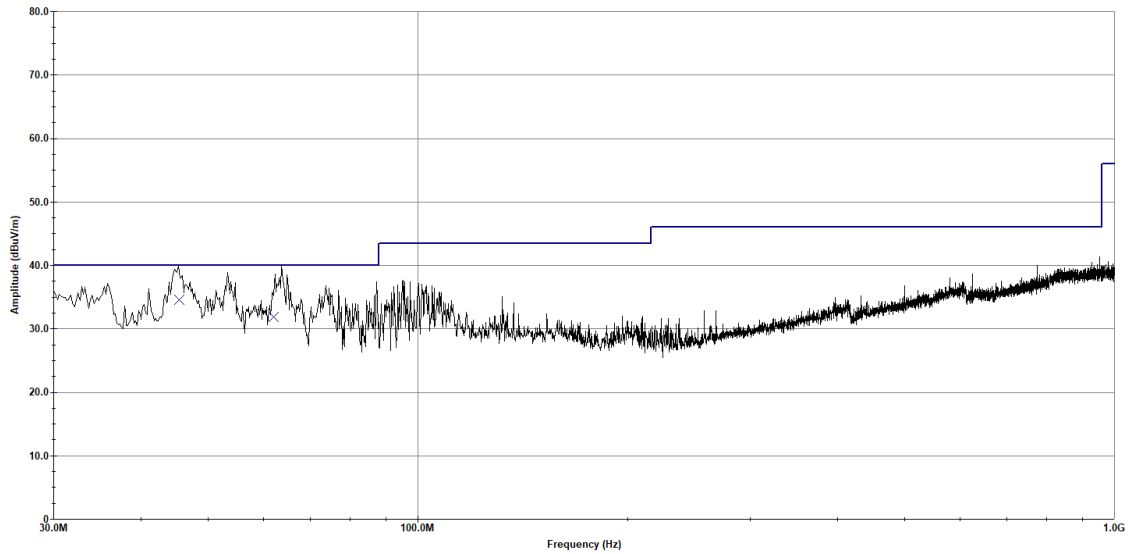
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 2437MHz

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 02:14:05 PM, Monday, October 30, 2023

Figure 239. RE Cabinet Spurious, 80211ax HE40, 2437MHz_30MHz-1GHz_V

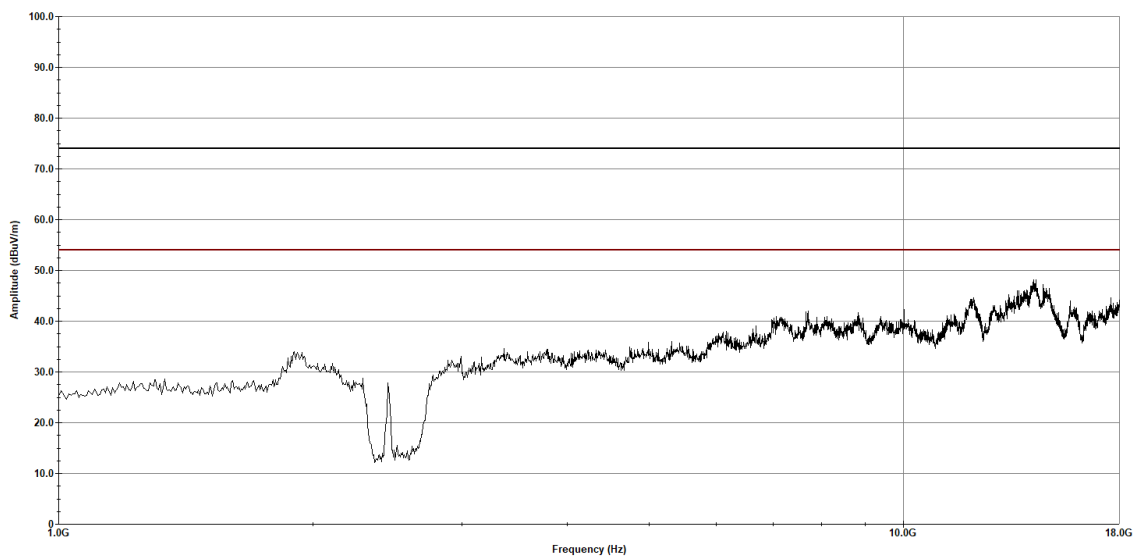
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE40
 Frequency - 2452 MHz

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 04:58:47 PM, Wednesday, November 01, 2023

Figure 240. RE Cabinet Spurious, 80211ax HE40, 2452MHz_1-18 GHz_H

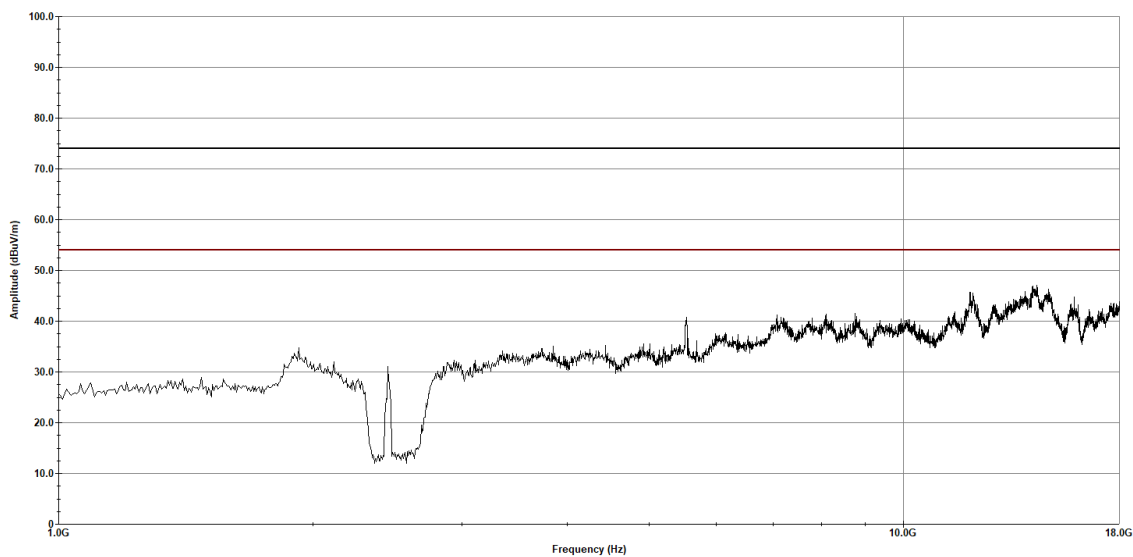
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 2452 MHz

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 05:03:27 PM, Wednesday, November 01, 2023

Figure 241. RE Cabinet Spurious, 80211ax HE40, 2452MHz_1-18 GHz_V

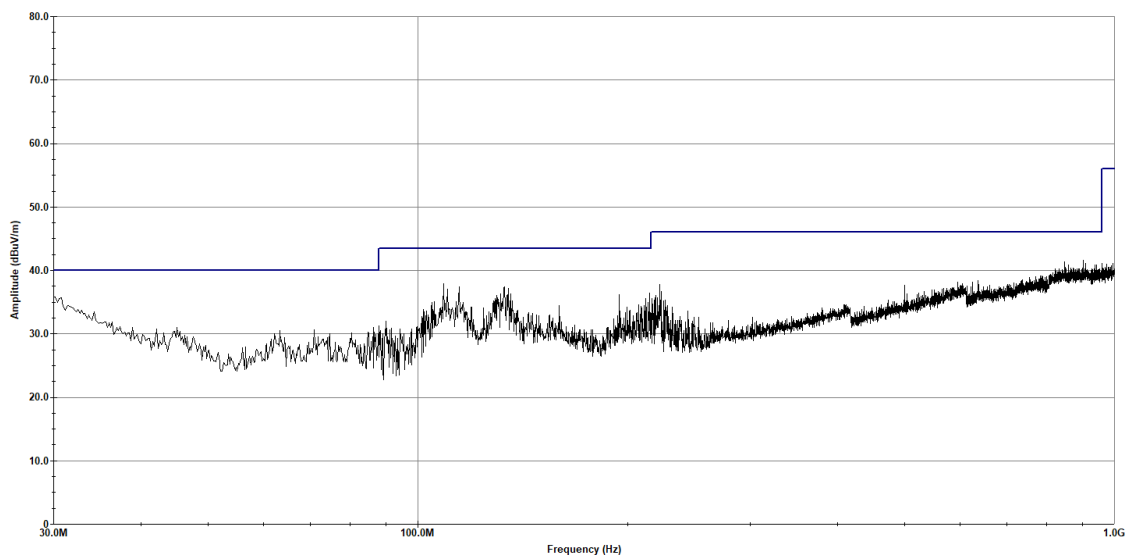
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE40
Frequency - 2452MHz

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 02:21:00 PM, Monday, October 30, 2023

Figure 242. RE Cabinet Spurious, 80211ax HE40, 2452MHz_30MHz-1GHz_H

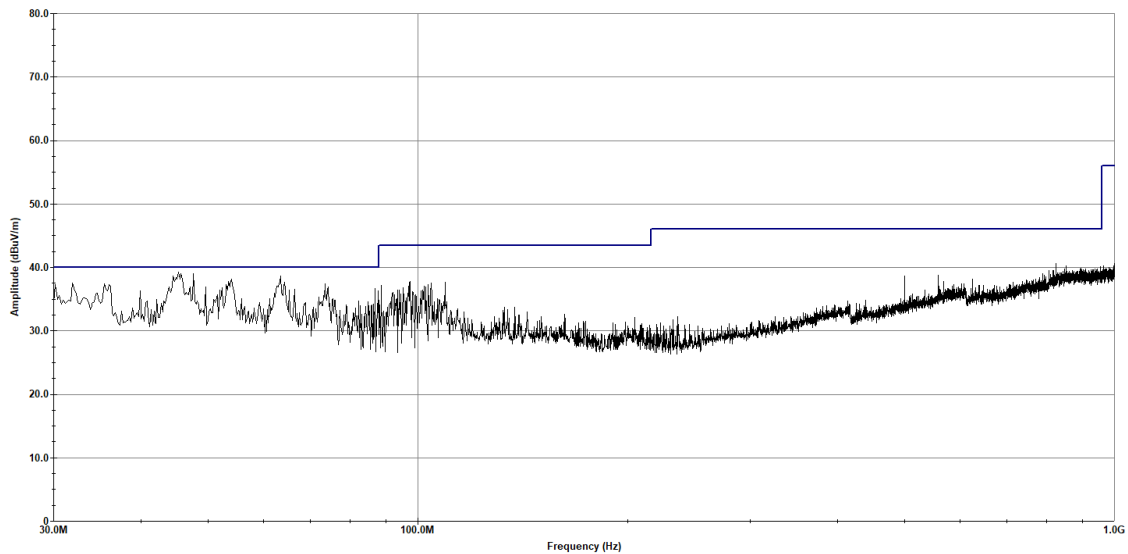
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE40
 Frequency - 2452MHz

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 02:26:39 PM, Monday, October 30, 2023

Figure 243. RE Cabinet Spurious, 80211ax HE40, 2452MHz_30MHz-1GHz_V

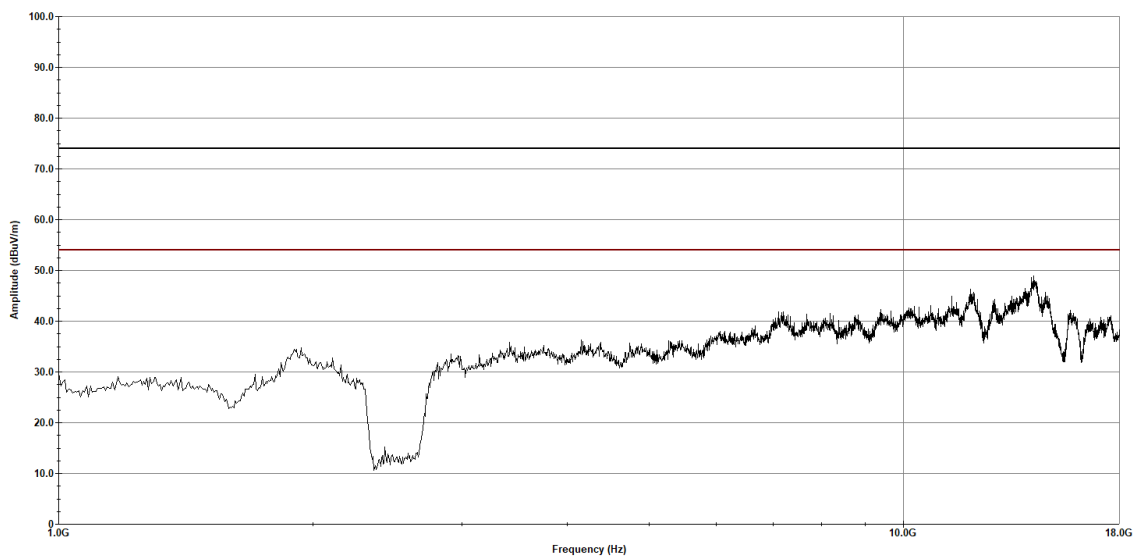
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE20
 Frequency - 2412 MHz

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 04:26:16 PM, Friday, October 27, 2023

Figure 244. RE Cabinet Spurious, 80211ax, 2412MHz_1-18 GHz_H

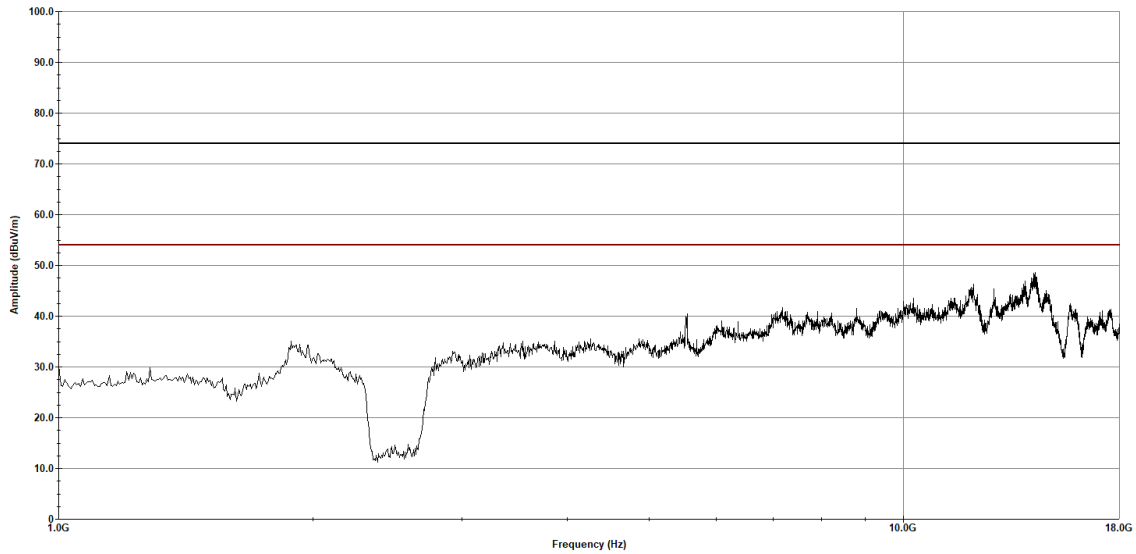
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 2412 MHz

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 04:31:11 PM, Friday, October 27, 2023

Figure 245. RE Cabinet Spurious, 80211ax, 2412MHz_1-18 GHz_V

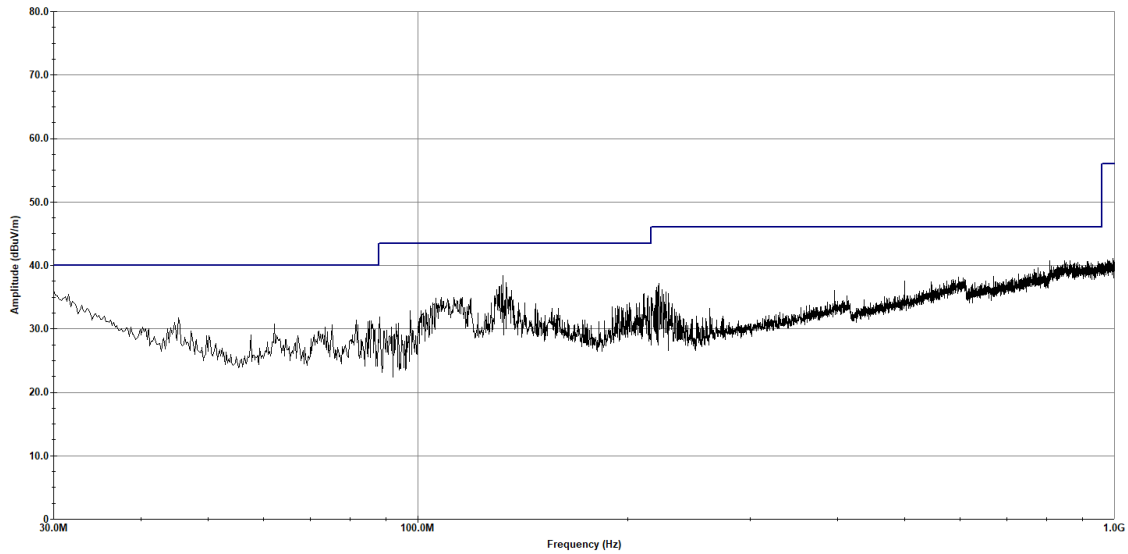
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE20
 Frequency - 2412MHz

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 01:35:30 PM, Monday, October 30, 2023

Figure 246. RE Cabinet Spurious, 80211ax, 2412MHz_30MHz-1GHz_H

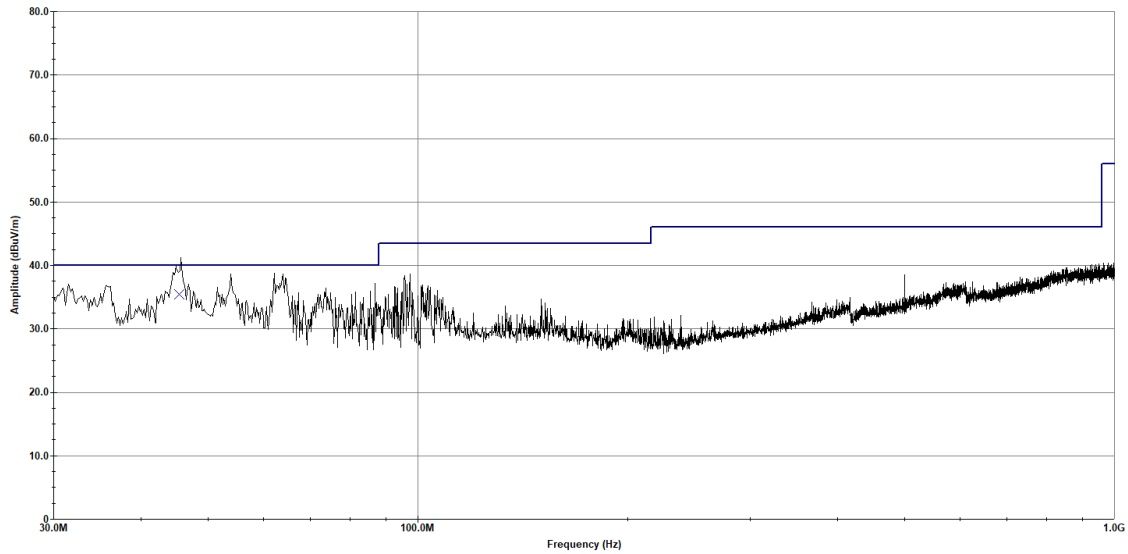
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 2412MHz

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 01:42:45 PM, Monday, October 30, 2023

Figure 247. RE Cabinet Spurious, 80211ax, 2412MHz_30MHz-1GHz_V

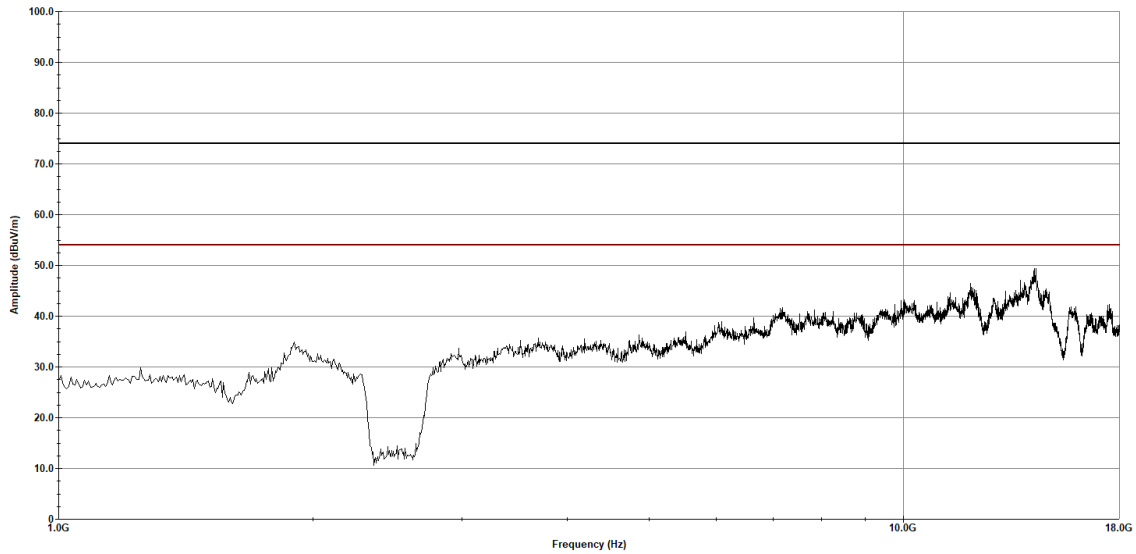
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 2437 MHz

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 04:37:34 PM, Friday, October 27, 2023

Figure 248. RE Cabinet Spurious, 80211ax, 2437MHz_1-18 GHz_H

Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE20
 Frequency - 2437 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 04:42:12 PM, Friday, October 27, 2023

Figure 249. RE Cabinet Spurious, 80211ax, 2437MHz_1-18 GHz_V

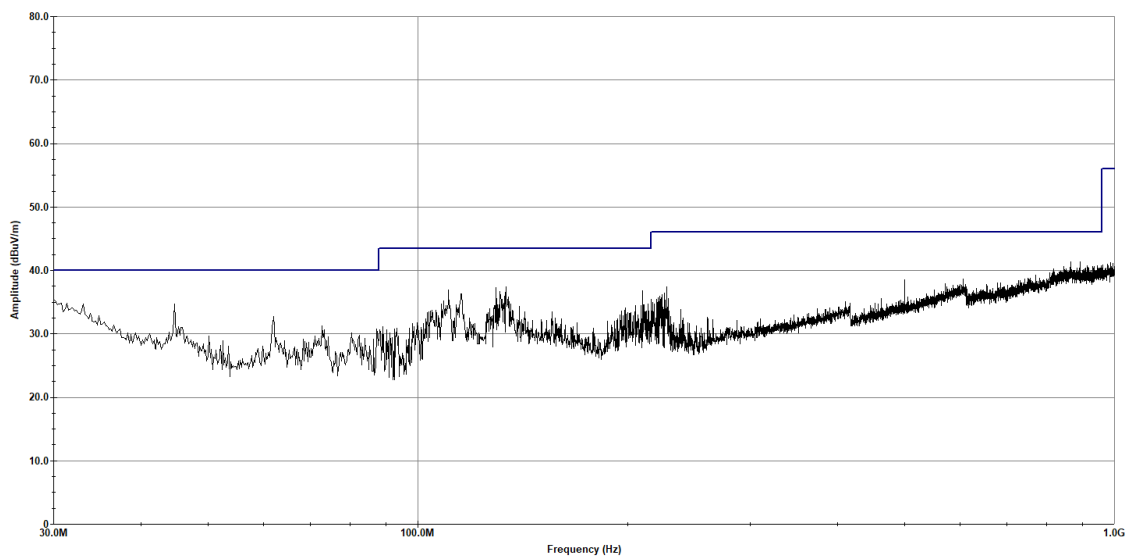
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE20
 Frequency - 2437MHz

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 01:21:30 PM, Monday, October 30, 2023

Figure 250. RE Cabinet Spurious, 80211ax, 2437MHz_30MHz-1GHz_H

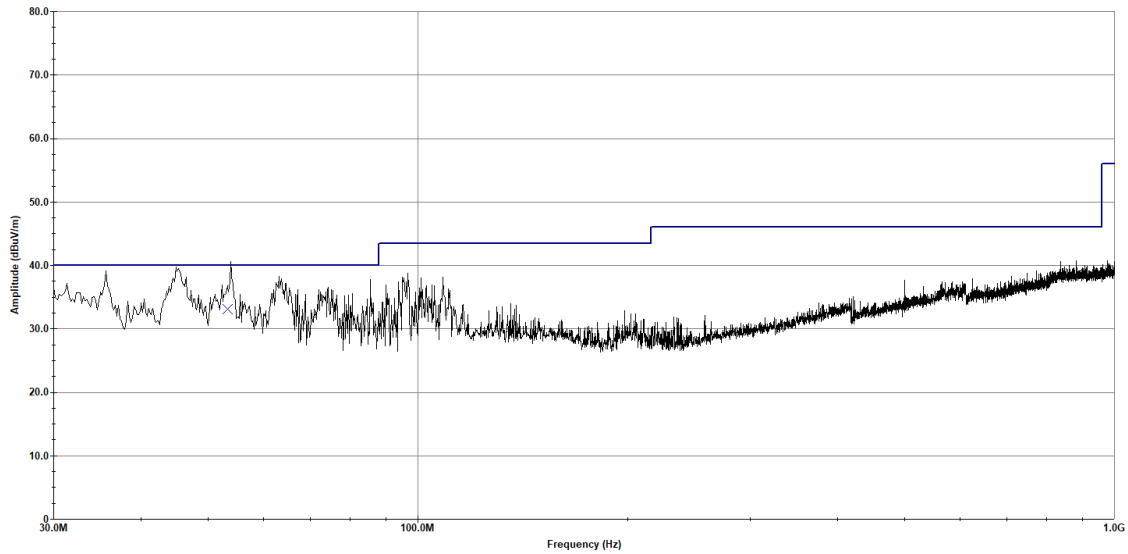
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 2437MHz

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 01:29:28 PM, Monday, October 30, 2023

Figure 251. RE Cabinet Spurious, 80211ax, 2437MHz_30MHz-1GHz_V

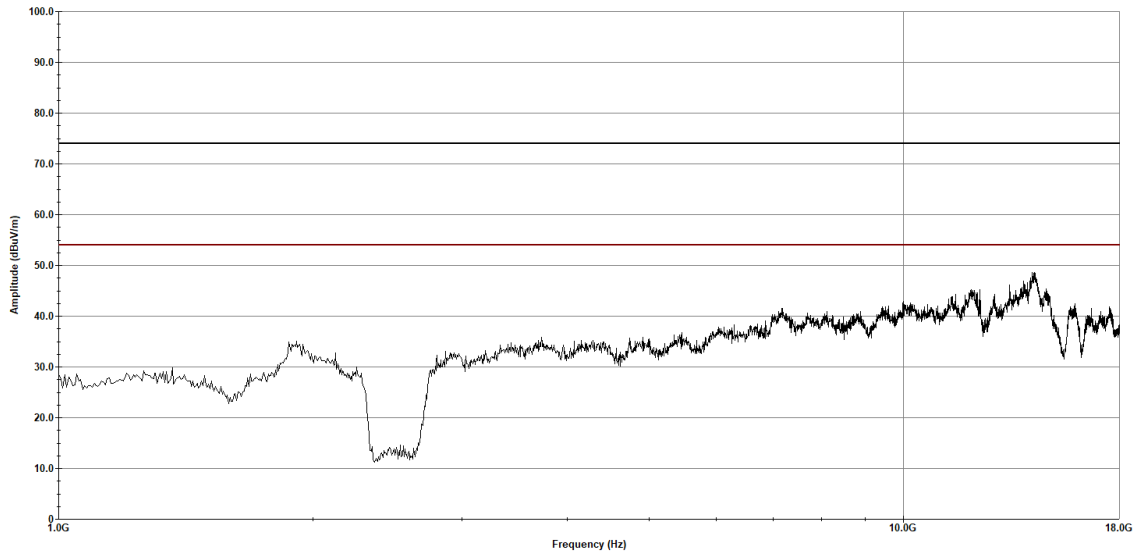
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 2462 MHz

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 04:48:28 PM, Friday, October 27, 2023

Figure 252. RE Cabinet Spurious, 80211ax, 2462MHz_1-18 GHz_H

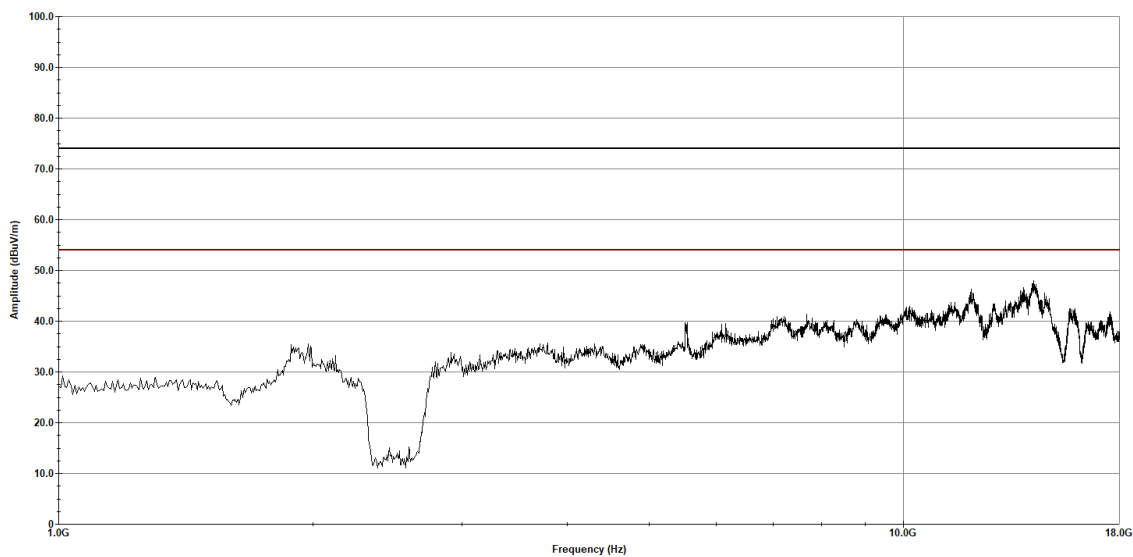
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11ax HE20
Frequency - 2462 MHz

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 04:53:11 PM, Friday, October 27, 2023

Figure 253. RE Cabinet Spurious, 80211ax, 2462MHz_1-18 GHz_V

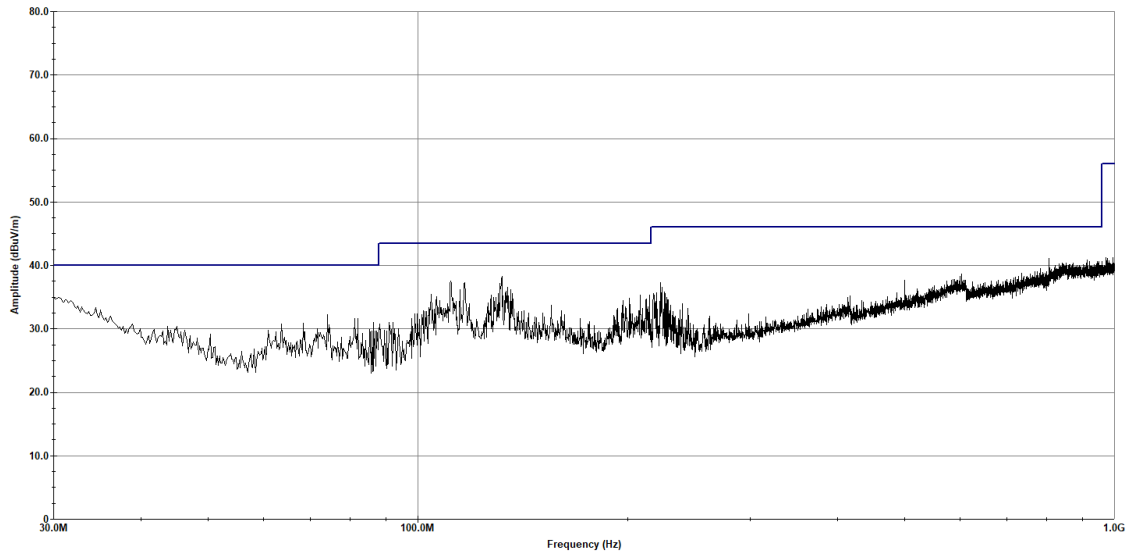
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-Wifi
Mode - 802.11ax HE20
Frequency - 2462MHz

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 01:07:57 PM, Monday, October 30, 2023

Figure 254. RE Cabinet Spurious, 80211ax, 2462MHz_30MHz-1GHz_H

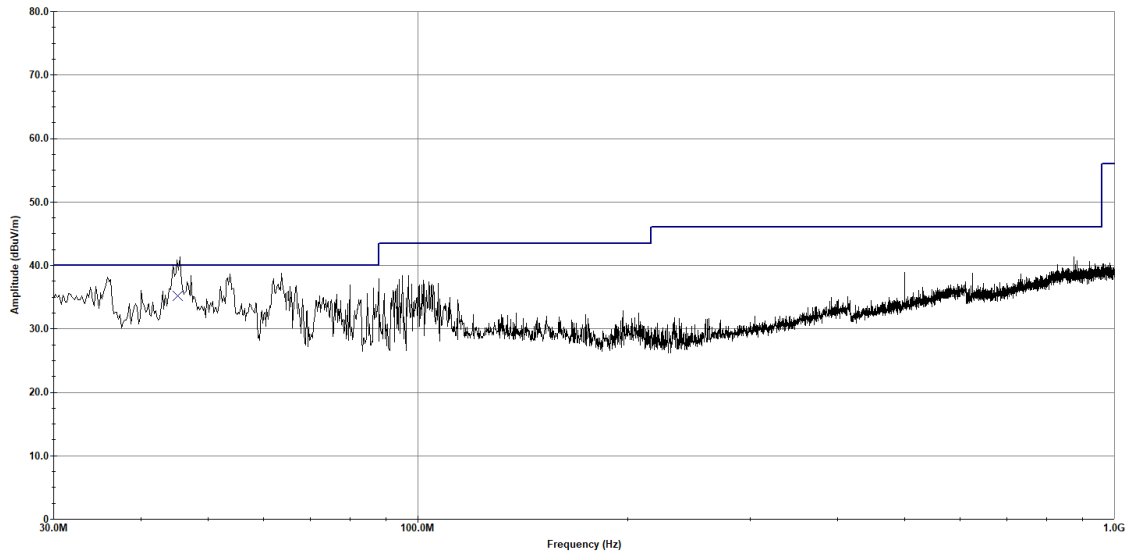
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11ax HE20
 Frequency - 2462MHz

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 01:15:02 PM, Monday, October 30, 2023

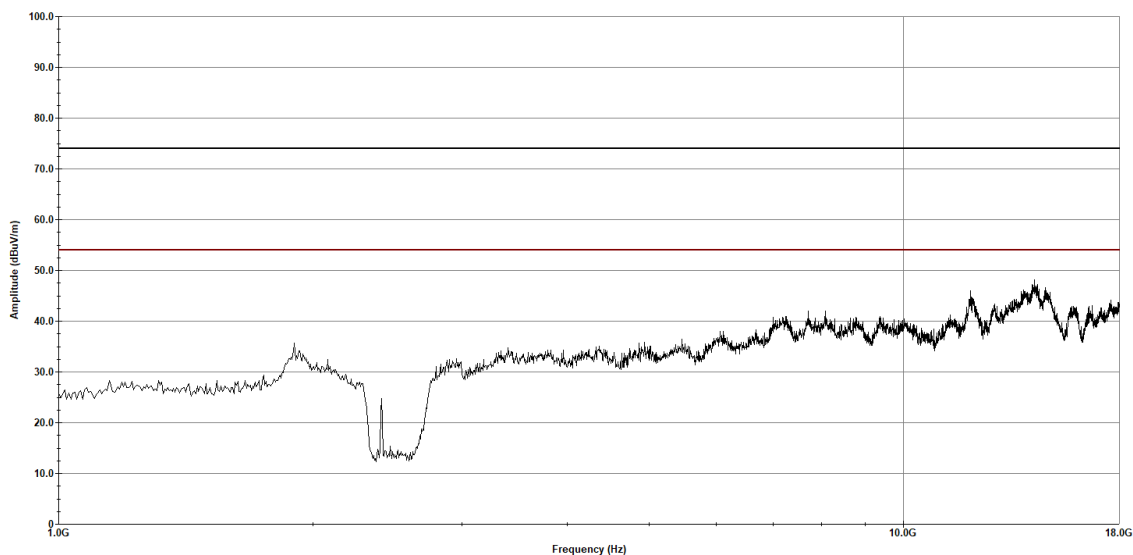
Figure 255. RE Cabinet Spurious, 80211ax, 2462MHz_30MHz-1GHz_V

Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11g
Frequency - 2412 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 03:17:12 PM, Wednesday, November 01, 2023

Figure 256. RE Cabinet Spurious, 80211g, 2412MHz_1-18 GHz_H

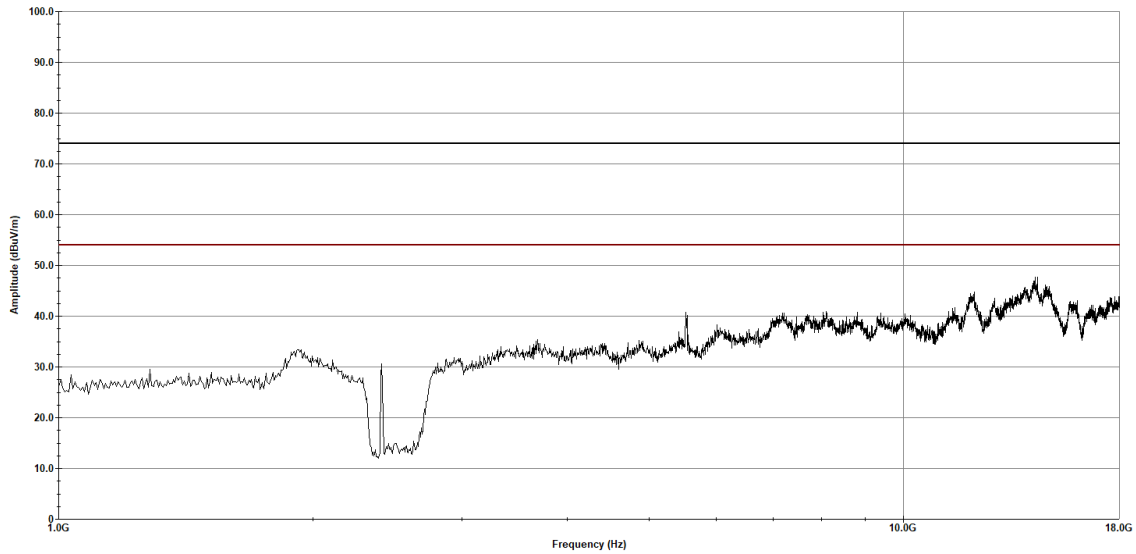
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11g
Frequency - 2412 MHz

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 03:22:01 PM, Wednesday, November 01, 2023

Figure 257. RE Cabinet Spurious, 80211g, 2412MHz_1-18 GHz_V

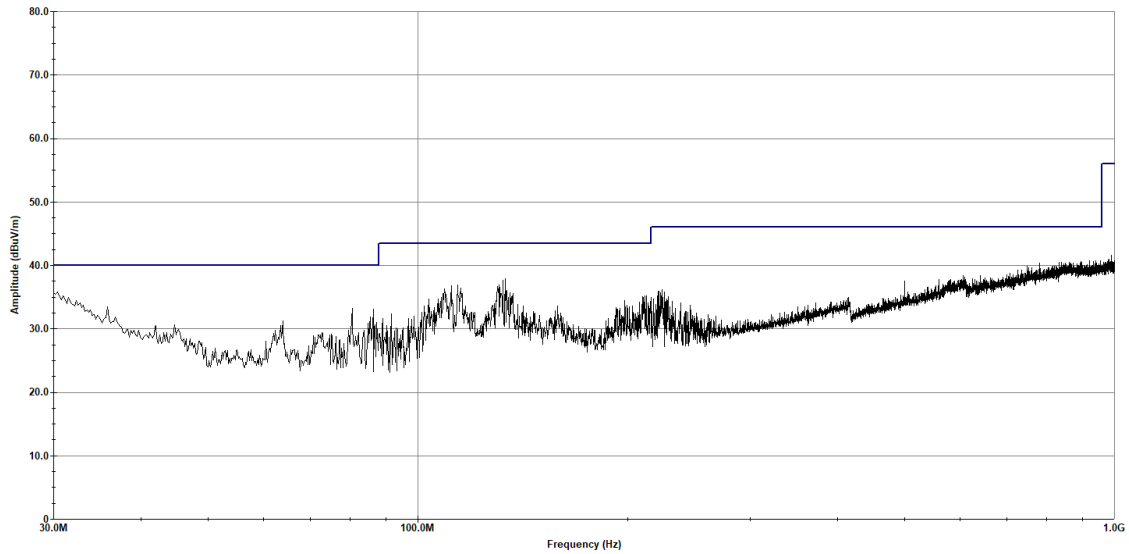
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11g
Frequency - 2412MHz

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 11:29:09 AM, Monday, October 30, 2023

Figure 258. RE Cabinet Spurious, 80211g, 2412MHz_30MHz-1GHz_H

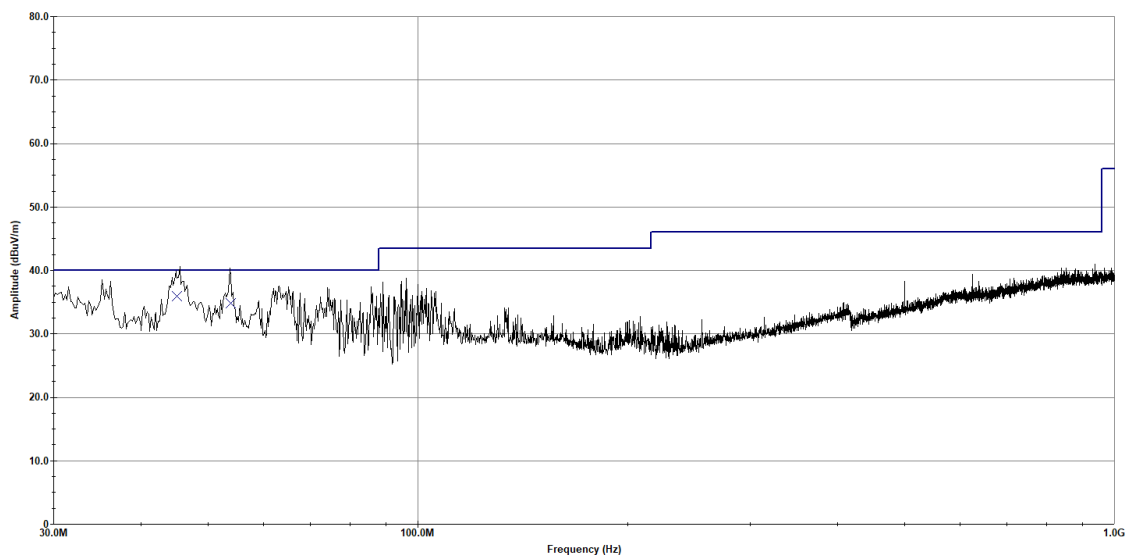
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11g
 Frequency - 2412MHz

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 11:38:28 AM, Monday, October 30, 2023

Figure 259. RE Cabinet Spurious, 80211g, 2412MHz_30MHz-1GHz_V

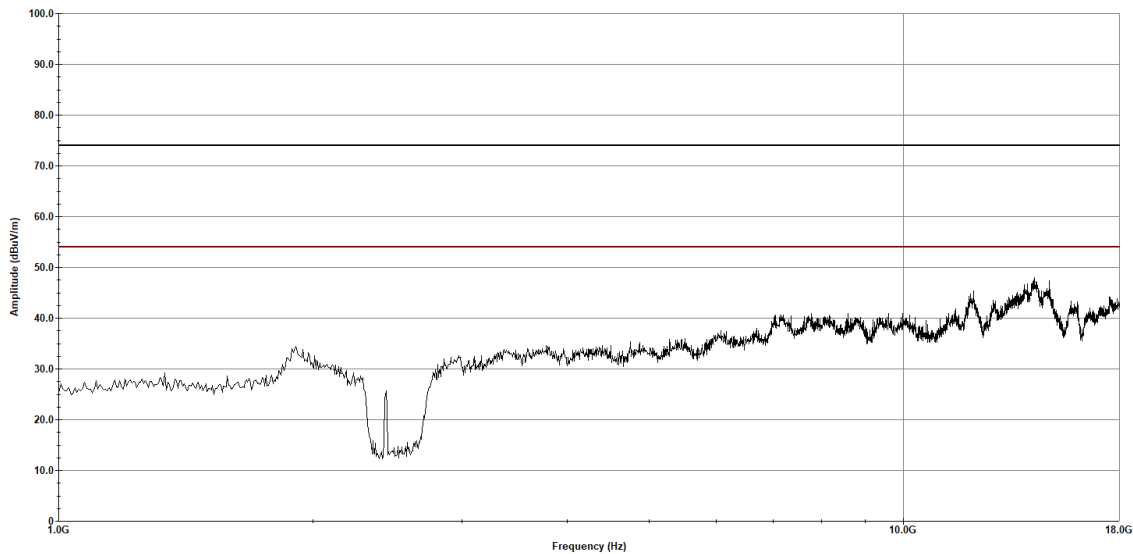
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11g
Frequency - 2437 MHz

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 03:06:08 PM, Wednesday, November 01, 2023

Figure 260. RE Cabinet Spurious, 80211g, 2437MHz_1-18 GHz_H

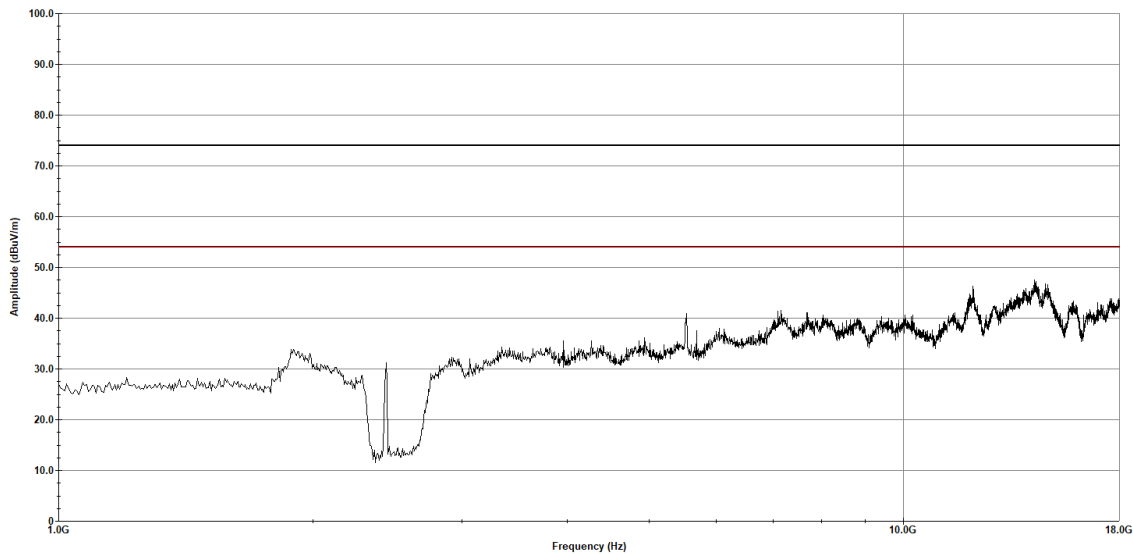
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11g
Frequency - 2437 MHz

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 03:10:50 PM, Wednesday, November 01, 2023

Figure 261. RE Cabinet Spurious, 80211g, 2437MHz_1-18 GHz_V

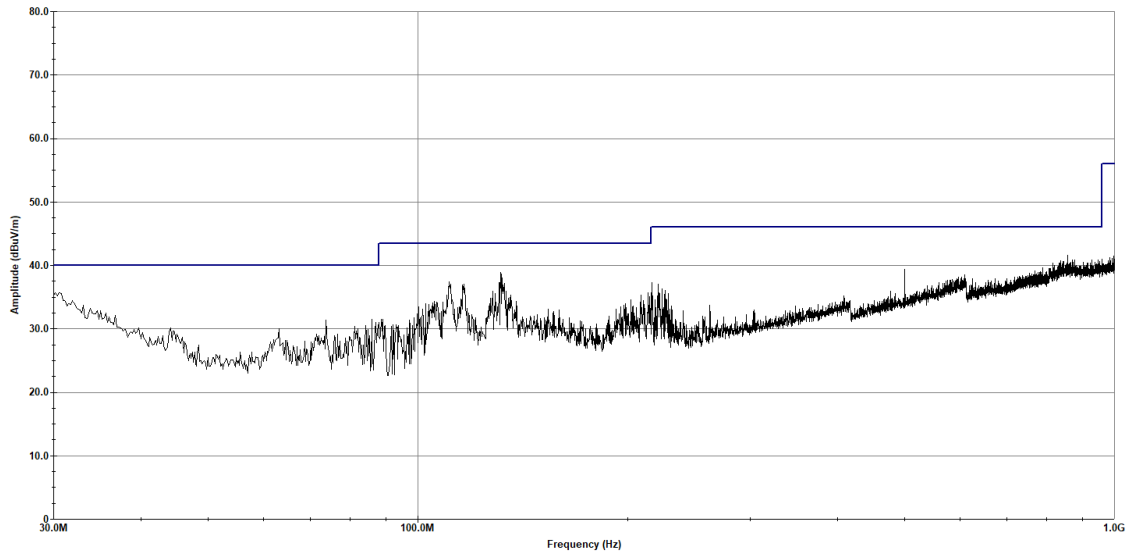
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11g
Frequency - 2437MHz

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 11:15:14 AM, Monday, October 30, 2023

Figure 262. RE Cabinet Spurious, 80211g, 2437MHz_30MHz-1GHz_H

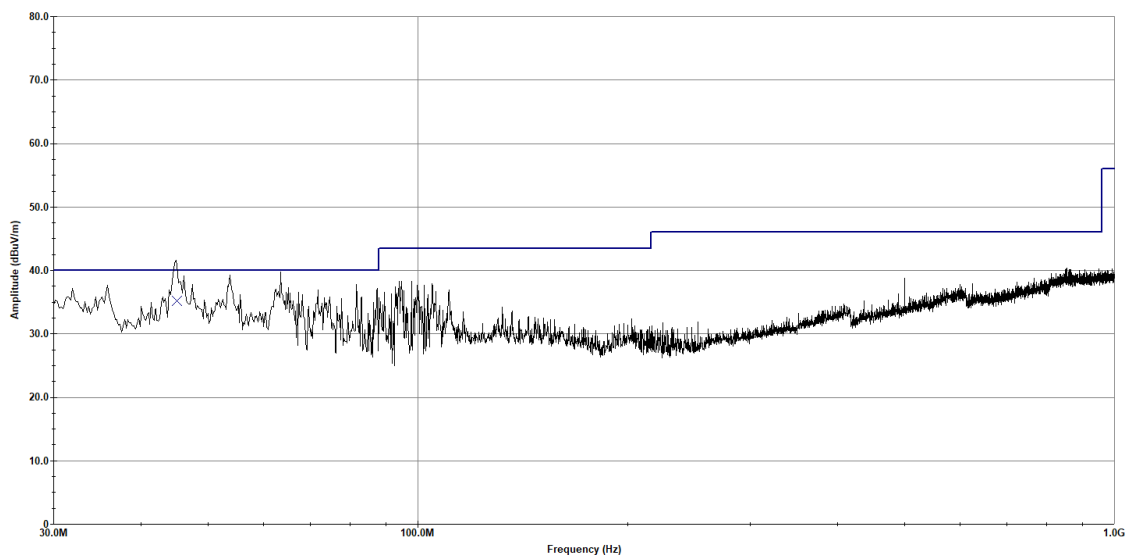
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11g
 Frequency - 2437MHz

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 11:22:37 AM, Monday, October 30, 2023

Figure 263. RE Cabinet Spurious, 80211g, 2437MHz_30MHz-1GHz_V

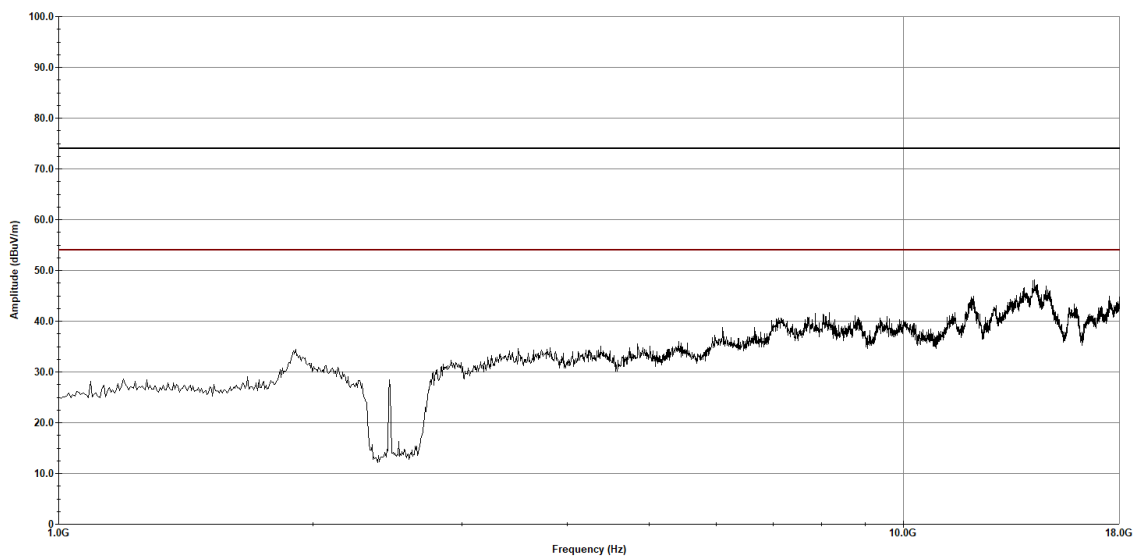
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11g
 Frequency - 2462 MHz

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 02:52:41 PM, Wednesday, November 01, 2023

Figure 264. RE Cabinet Spurious, 80211g, 2462MHz_1-18 GHz_H

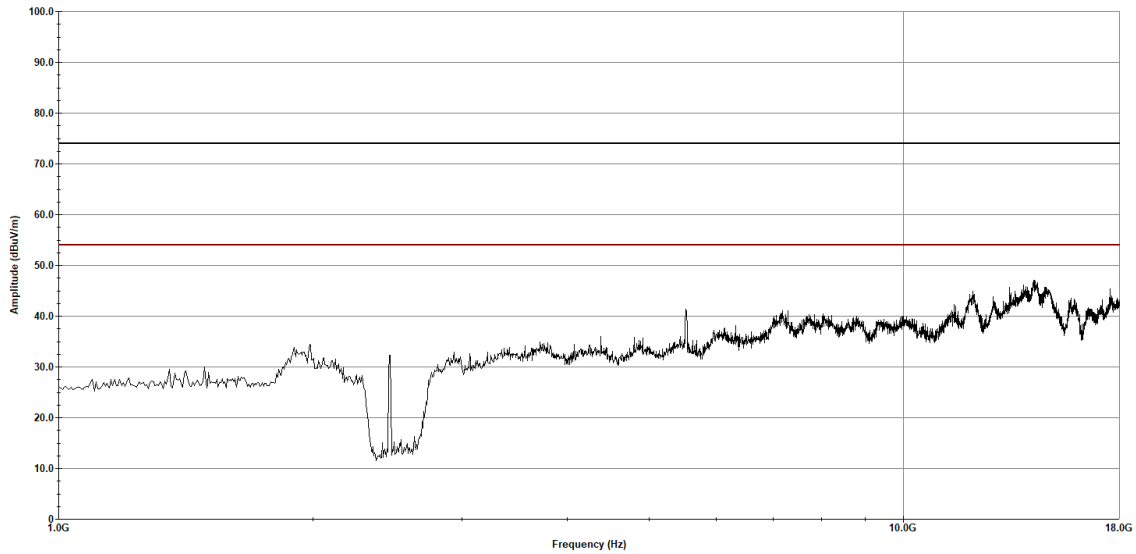
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11g
Frequency - 2462 MHz

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 02:57:31 PM, Wednesday, November 01, 2023

Figure 265. RE Cabinet Spurious, 80211g, 2462MHz_1-18 GHz_V

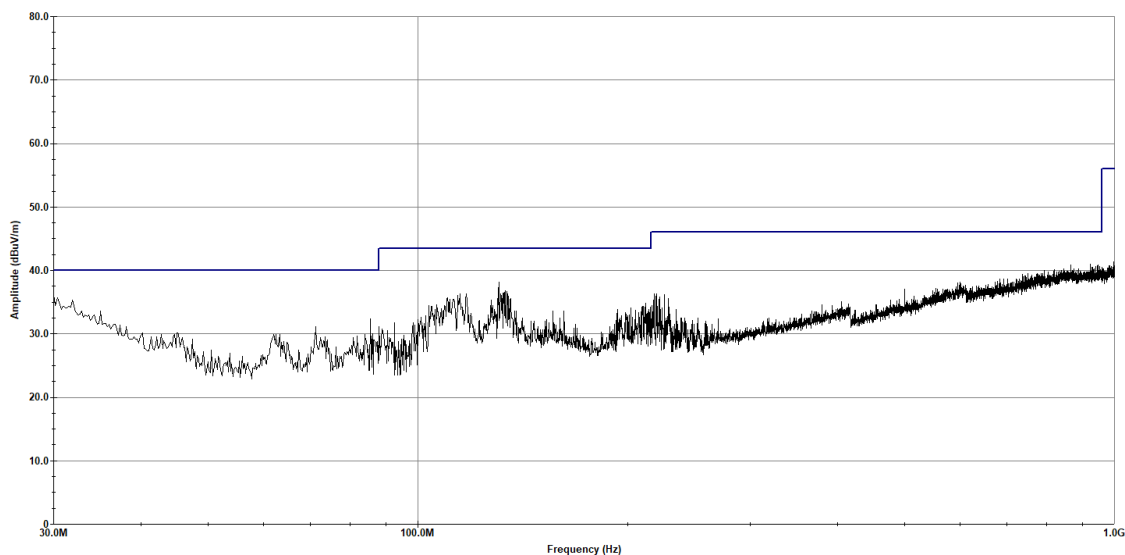
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11g
 Frequency - 2462MHz

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 11:01:40 AM, Monday, October 30, 2023

Figure 266. RE Cabinet Spurious, 80211g, 2462MHz_30MHz-1GHz_H

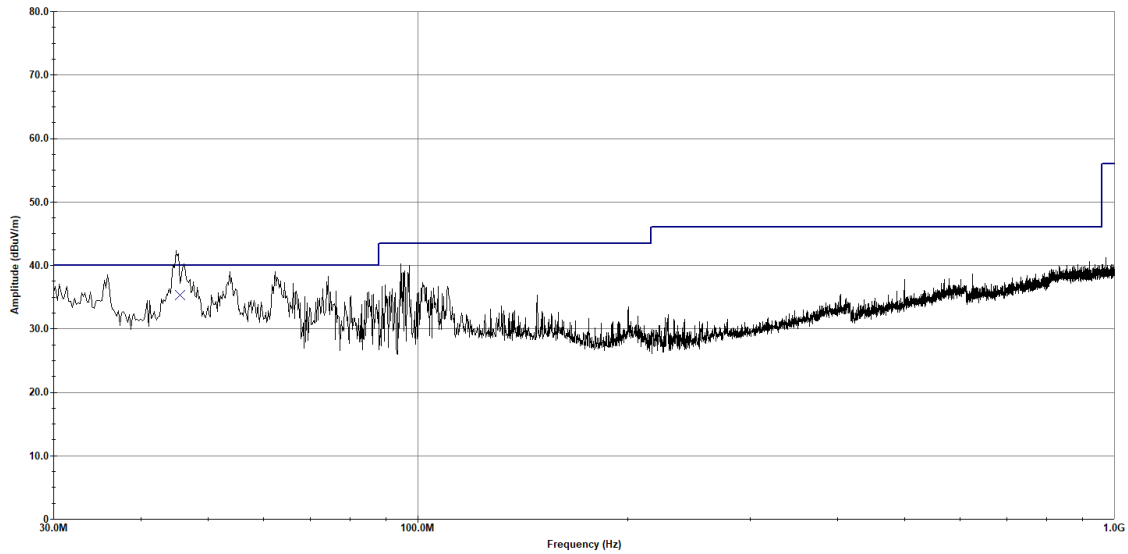
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11g
Frequency - 2462MHz

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 11:08:52 AM, Monday, October 30, 2023

Figure 267. RE Cabinet Spurious, 80211g, 2462MHz_30MHz-1GHz_V

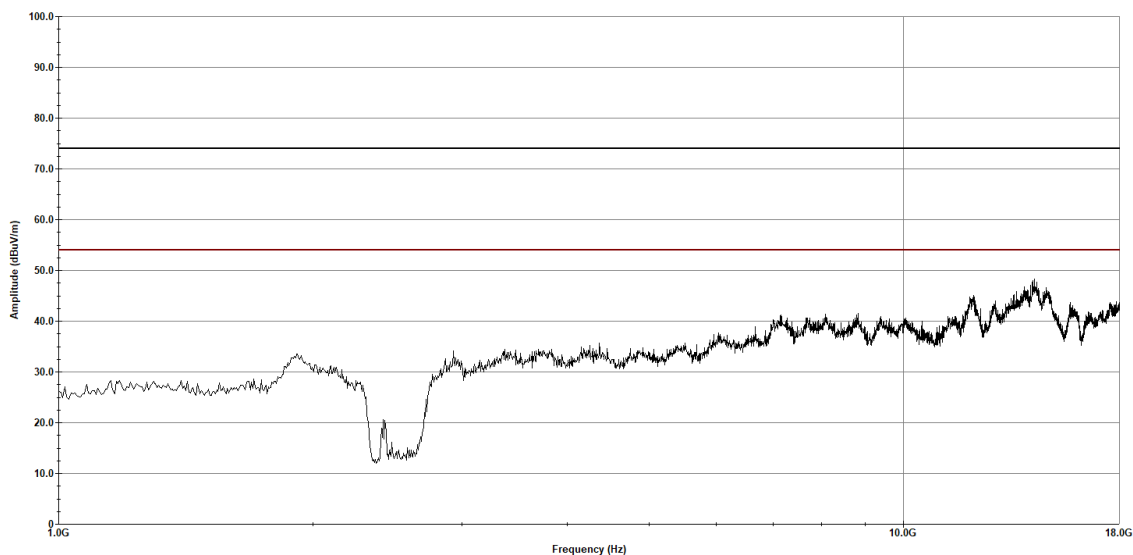
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2422 MHz

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 04:31:42 PM, Wednesday, November 01, 2023

Figure 268. RE Cabinet Spurious, 80211n HT40, 2422MHz_1-18 GHz_H

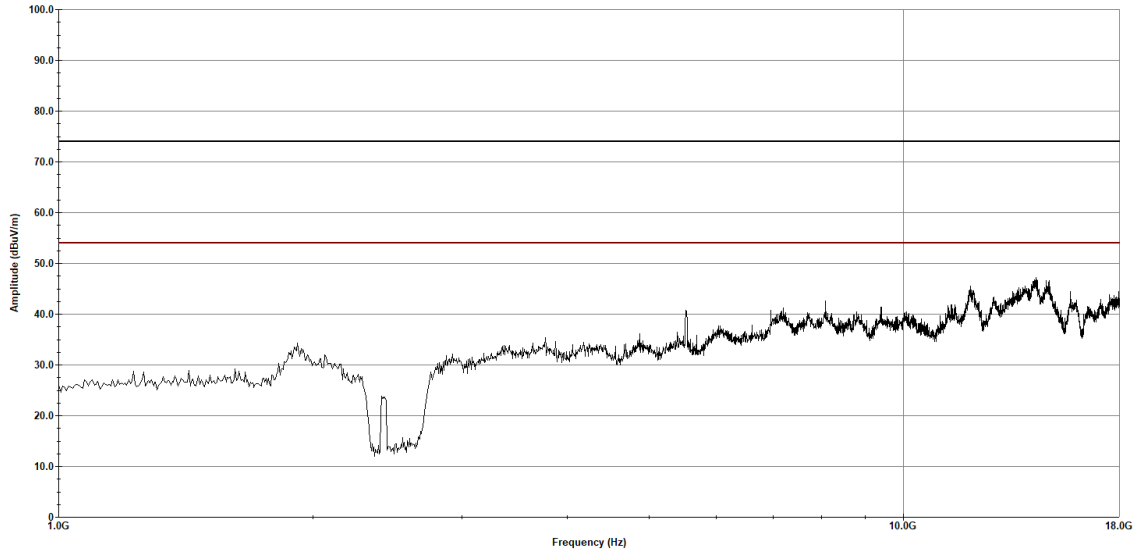
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2422 MHz

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 04:26:59 PM, Wednesday, November 01, 2023

Figure 269. RE Cabinet Spurious, 80211n HT40, 2422MHz_1-18 GHz_V

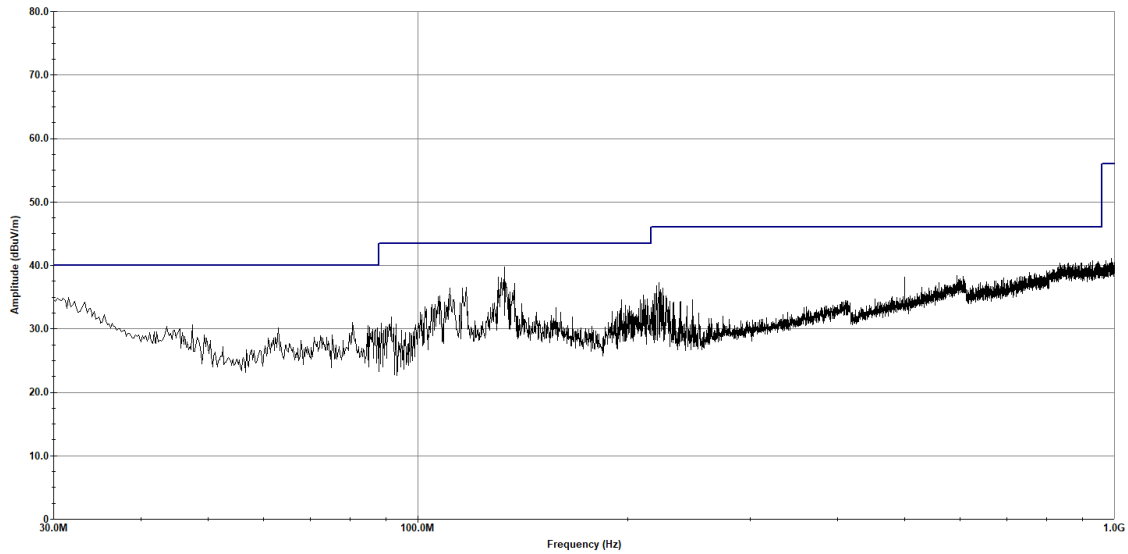
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT40
 Frequency - 2422MHz

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 03:04:47 PM, Monday, October 30, 2023

Figure 270. RE Cabinet Spurious, 80211n HT40, 2422MHz_30MHz-1GHz_H

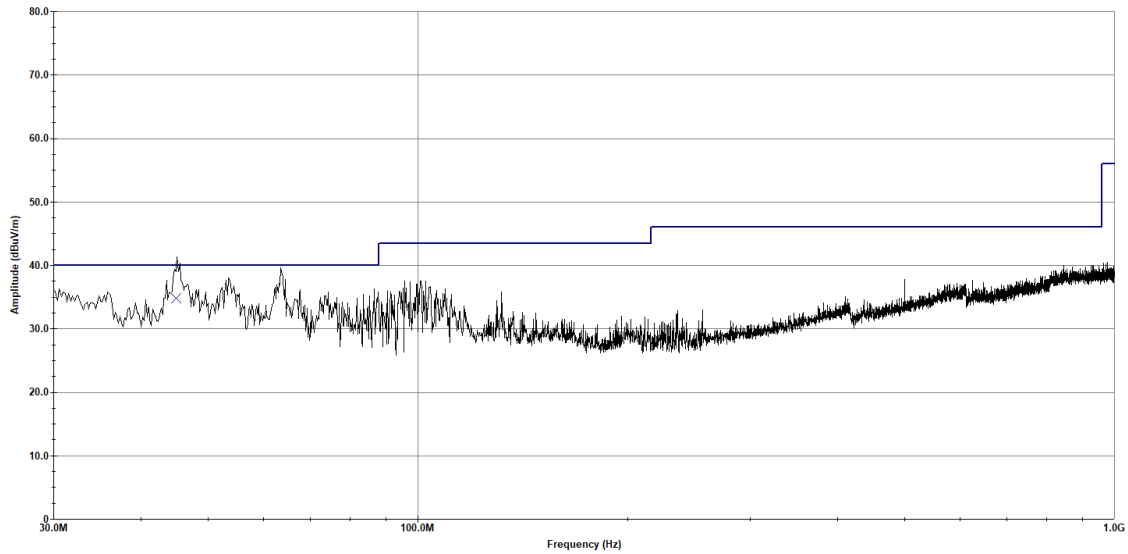
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2422MHz

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 03:12:29 PM, Monday, October 30, 2023

Figure 271. RE Cabinet Spurious, 80211n HT40, 2422MHz_30MHz-1GHz_V

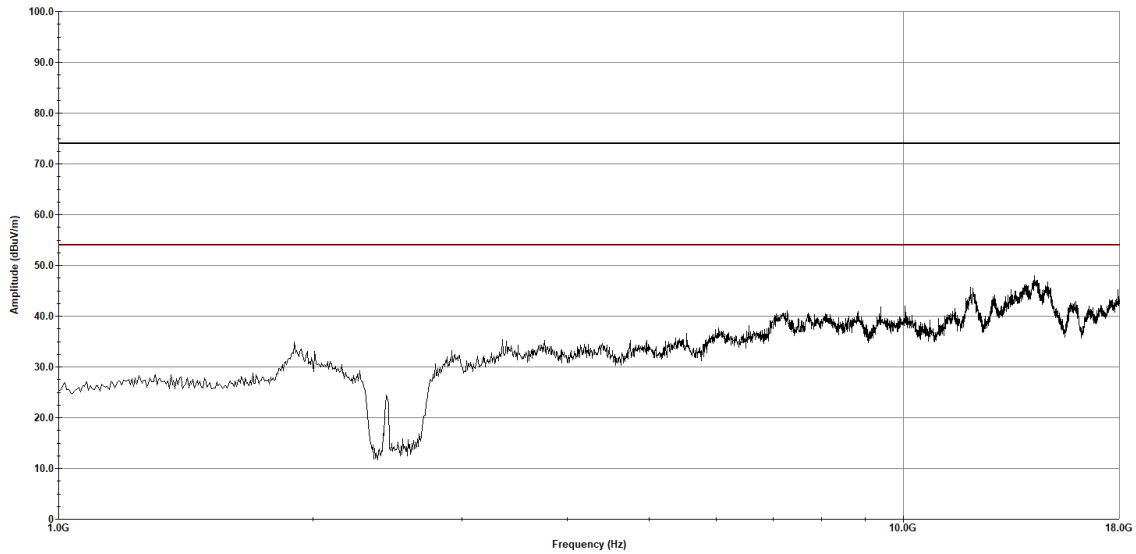
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2437 MHz

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 04:16:22 PM, Wednesday, November 01, 2023

Figure 272. RE Cabinet Spurious, 80211n HT40, 2437MHz_1-18 GHz_H

Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2437 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 04:21:01 PM, Wednesday, November 01, 2023

Figure 273. RE Cabinet Spurious, 80211n HT40, 2437MHz_1-18 GHz_V

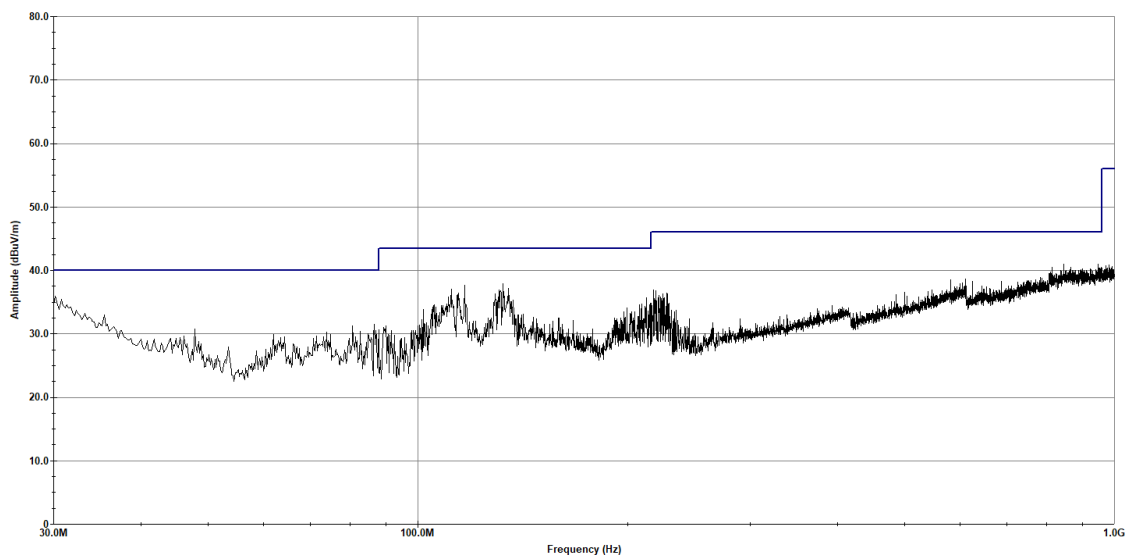
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2437MHz

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 02:50:03 PM, Monday, October 30, 2023

Figure 274. RE Cabinet Spurious, 80211n HT40, 2437MHz_30MHz-1GHz_H

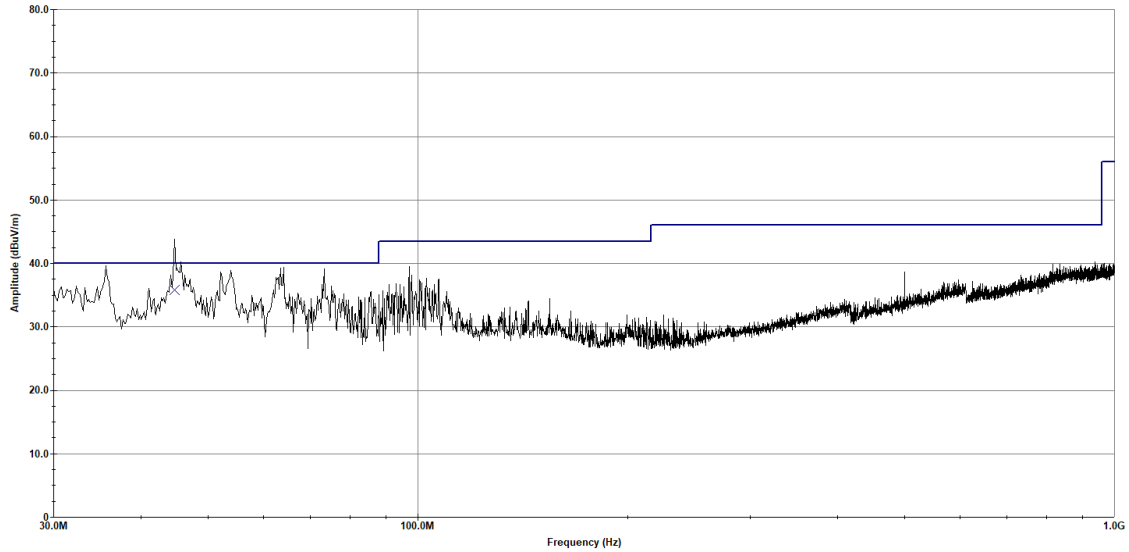
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2437MHz

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 02:57:22 PM, Monday, October 30, 2023

Figure 275. RE Cabinet Spurious, 80211n HT40, 2437MHz_30MHz-1GHz_V

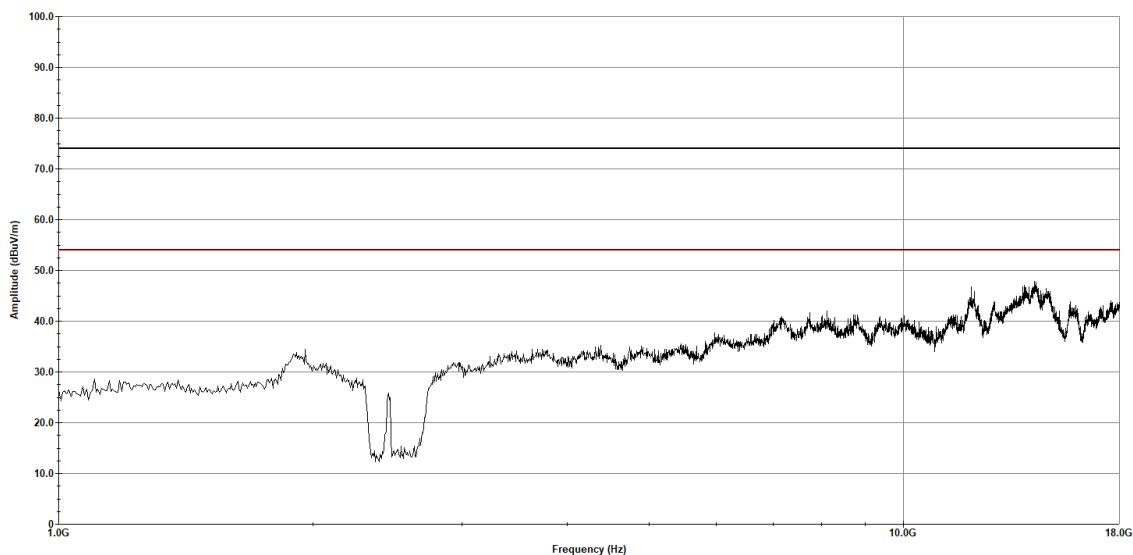
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2452 MHz

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 04:04:03 PM, Wednesday, November 01, 2023

Figure 276. RE Cabinet Spurious, 80211n HT40, 2452MHz_1-18 GHz_H

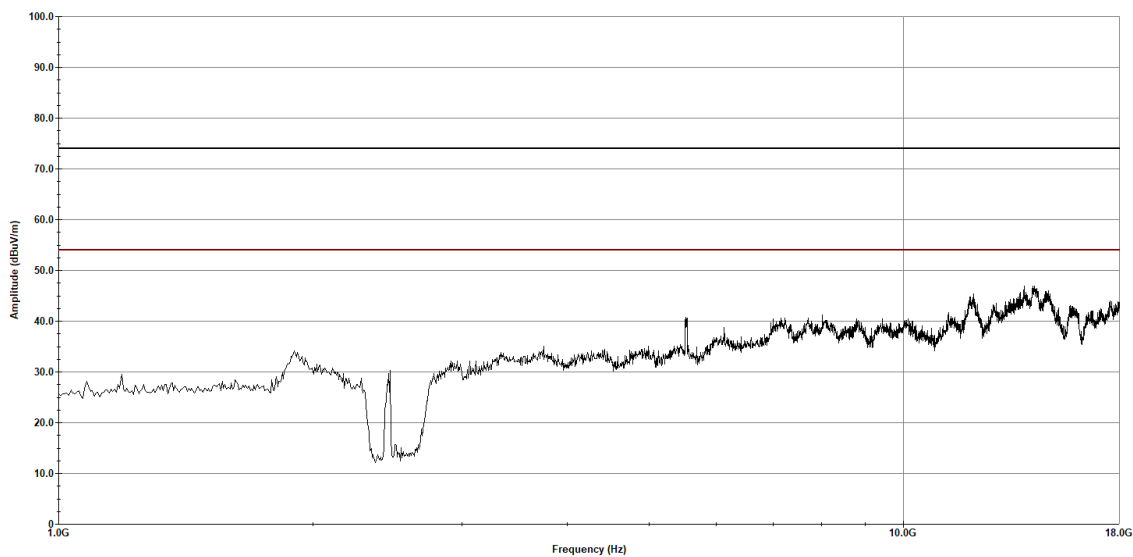
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT40
 Frequency - 2452 MHz

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 04:10:20 PM, Wednesday, November 01, 2023

Figure 277. RE Cabinet Spurious, 80211n HT40, 2452MHz_1-18 GHz_V

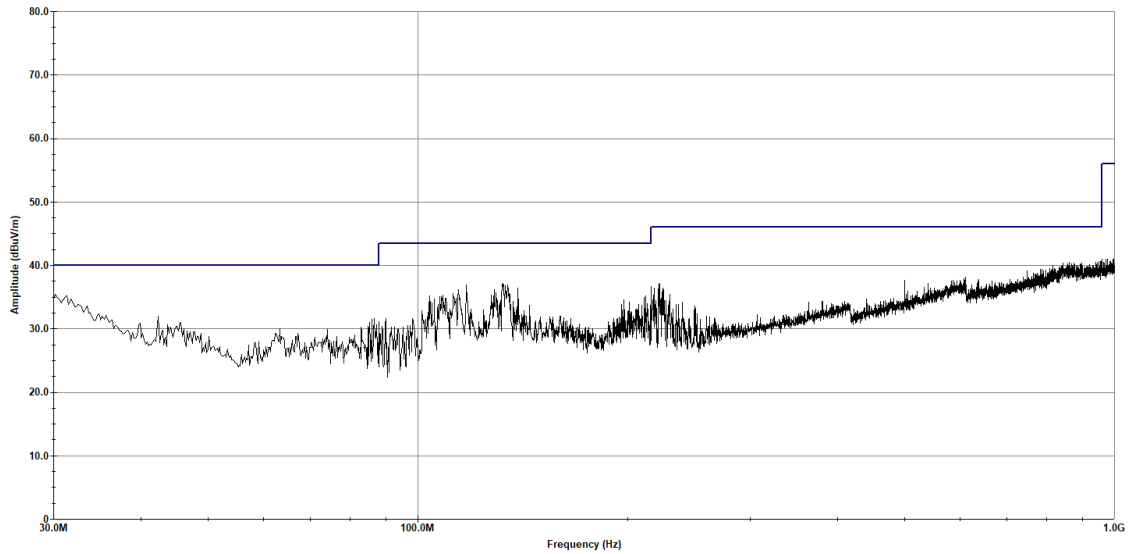
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2452MHz

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 02:35:44 PM, Monday, October 30, 2023

Figure 278. RE Cabinet Spurious, 80211n HT40, 2452MHz_30MHz-1GHz_H

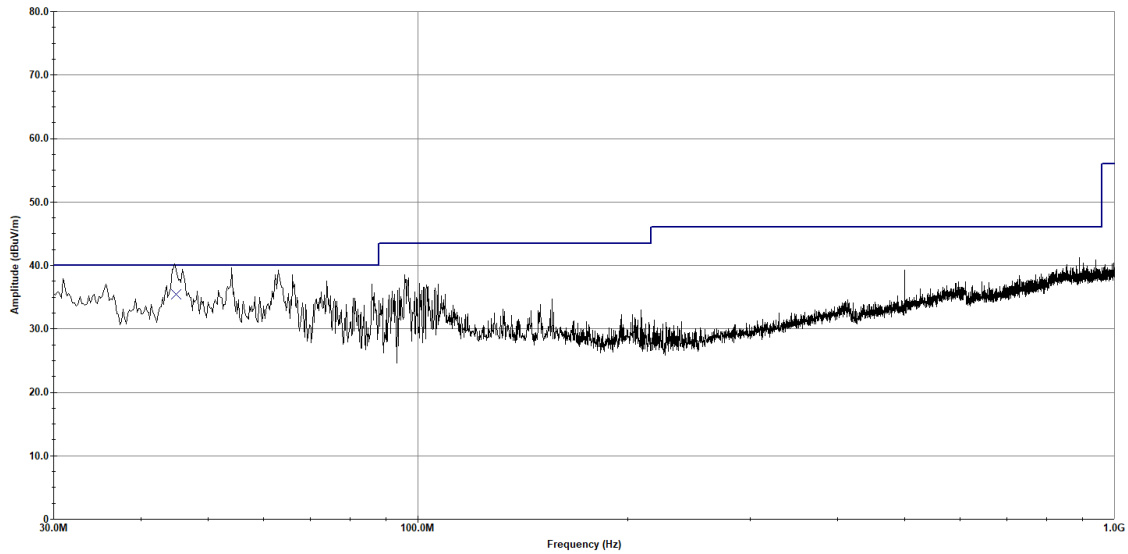
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT40
Frequency - 2452MHz

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 02:43:25 PM, Monday, October 30, 2023

Figure 279. RE Cabinet Spurious, 80211n HT40, 2452MHz_30MHz-1GHz_V

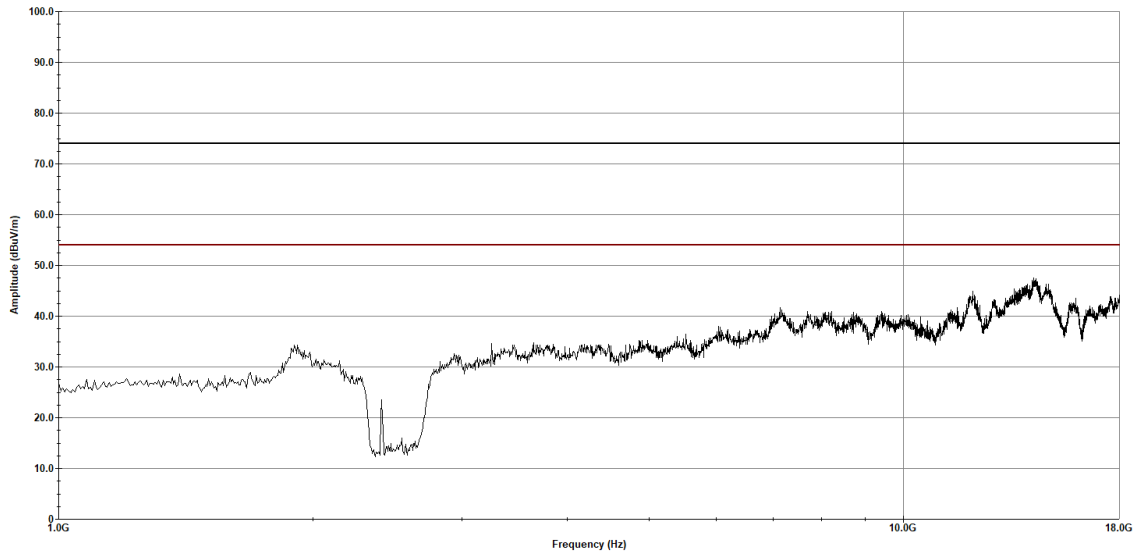
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2412 MHz

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 03:28:26 PM, Wednesday, November 01, 2023

Figure 280. RE Cabinet Spurious, 80211n, 2412MHz_1-18 GHz_H

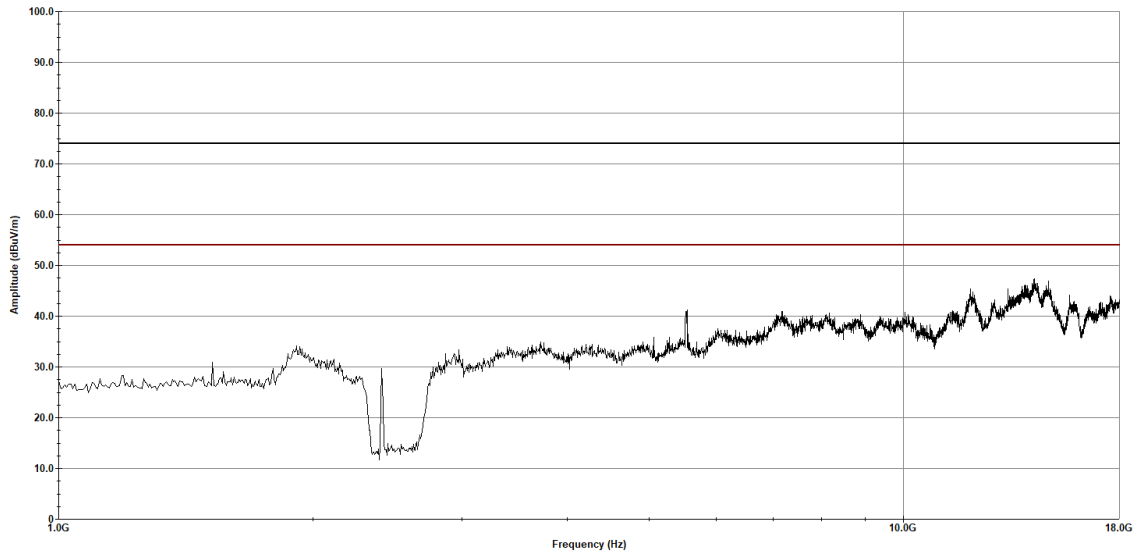
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2412 MHz

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 03:33:11 PM, Wednesday, November 01, 2023

Figure 281. RE Cabinet Spurious, 80211n, 2412MHz_1-18 GHz_V

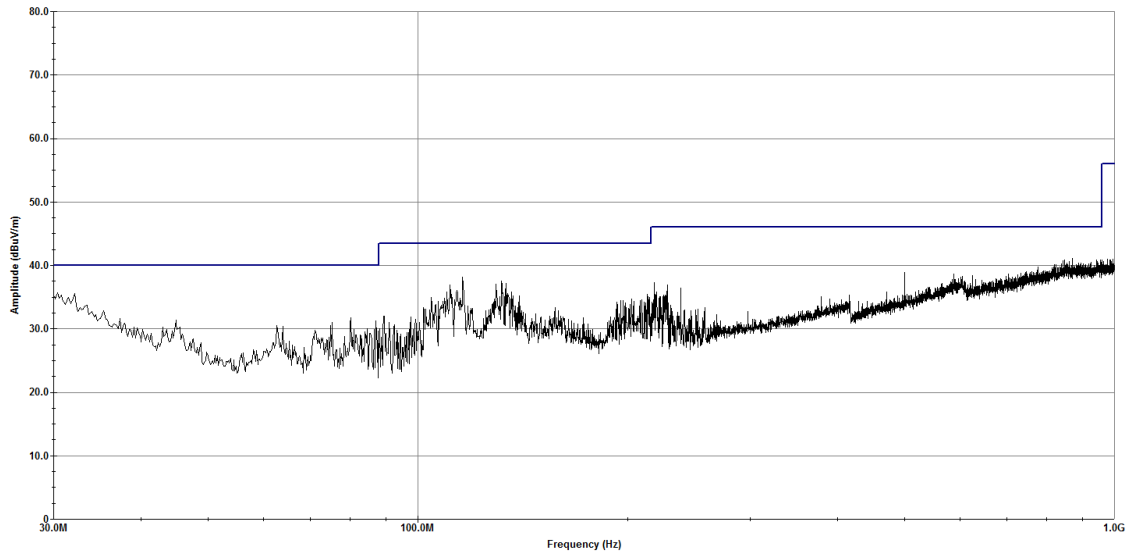
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2412MHz

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 11:44:54 AM, Monday, October 30, 2023

Figure 282. RE Cabinet Spurious, 80211n, 2412MHz_30MHz-1GHz_H

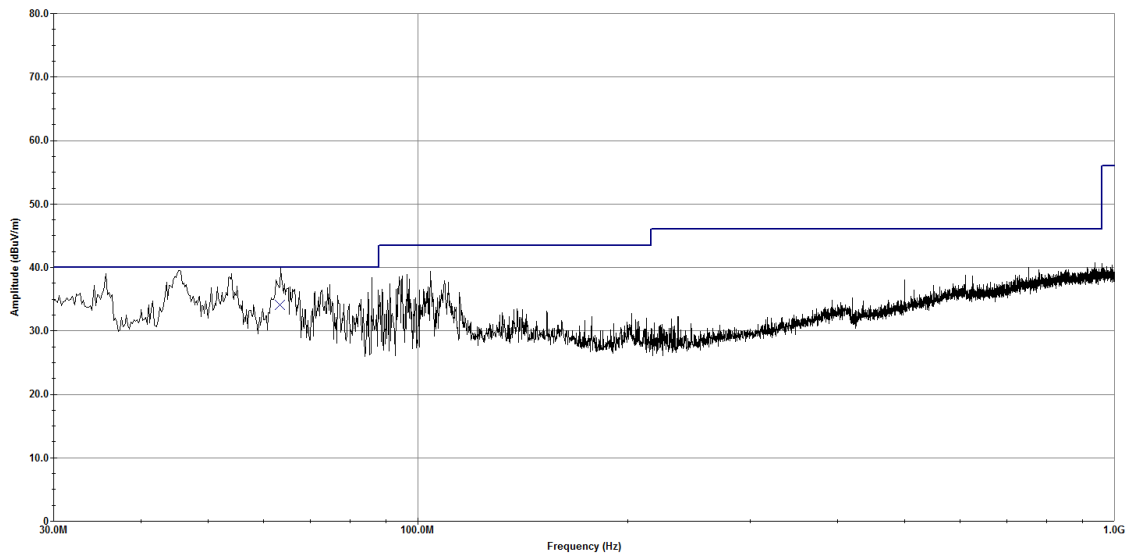
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT20
 Frequency - 2412MHz

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 11:52:25 AM, Monday, October 30, 2023

Figure 283. RE Cabinet Spurious, 80211n, 2412MHz_30MHz-1GHz_V

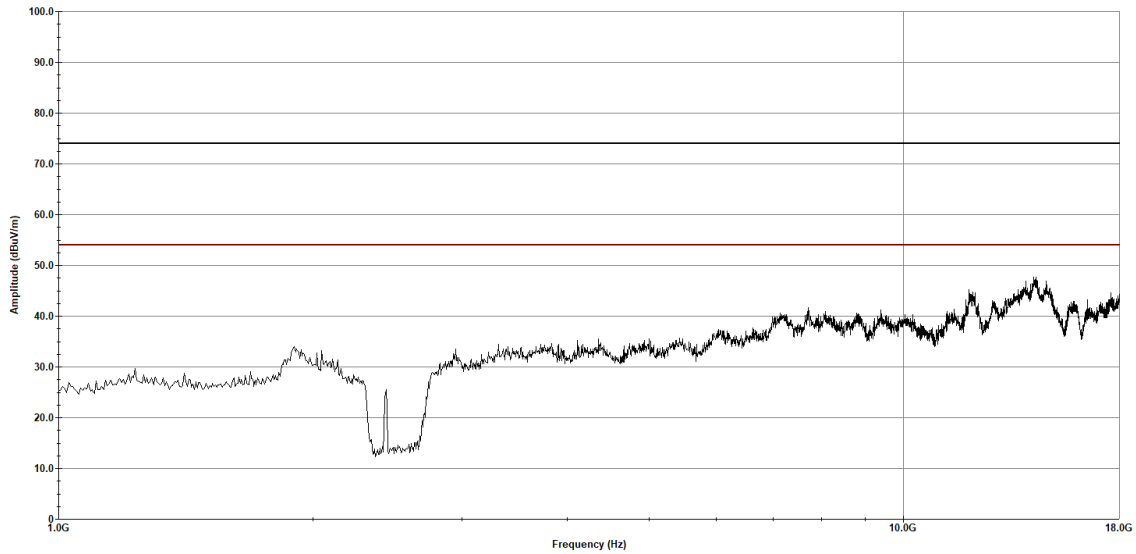
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2437 MHz

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 03:41:54 PM, Wednesday, November 01, 2023

Figure 284. RE Cabinet Spurious, 80211n, 2437MHz_1-18 GHz_H

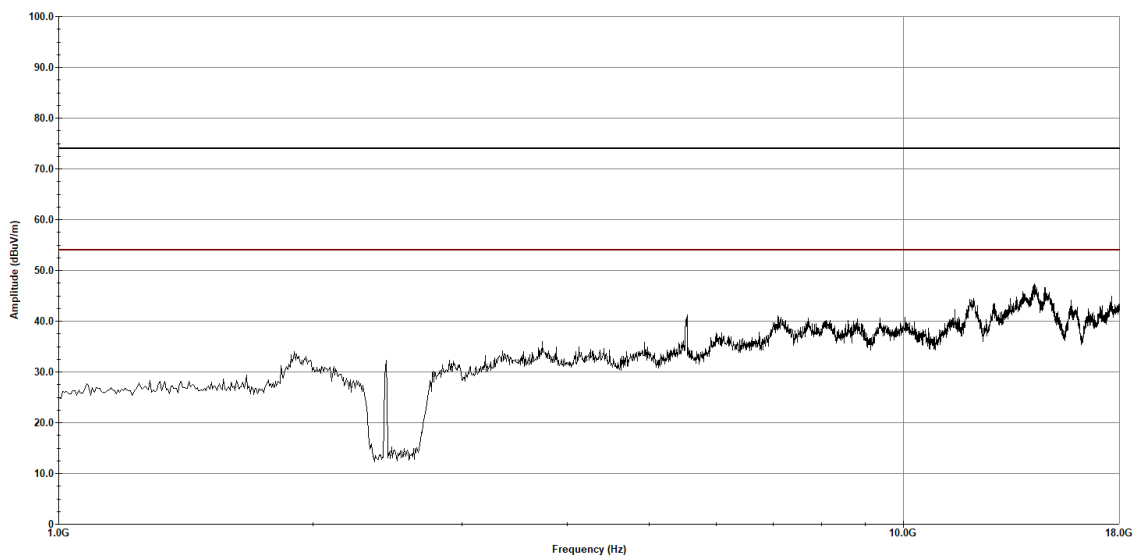
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2437 MHz

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 03:46:40 PM, Wednesday, November 01, 2023

Figure 285. RE Cabinet Spurious, 80211n, 2437MHz_1-18 GHz_V

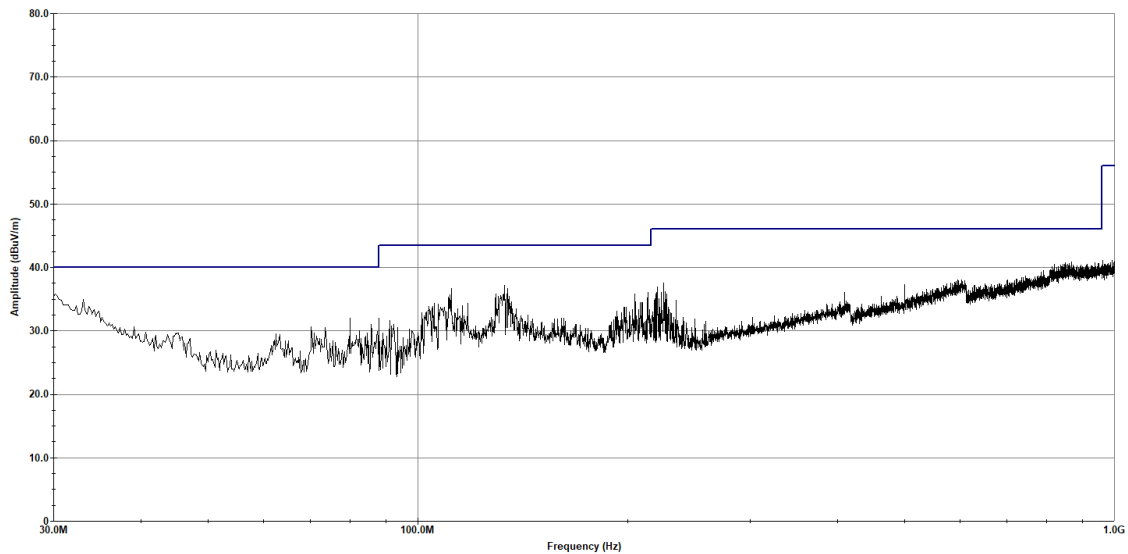
Customer - Intellian Technologies USA Inc
 Job Number - 128375
 EUT Name - CNX-WiFi
 Mode - 802.11n HT20
 Frequency - 2437MHz

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 12:37:28 PM, Monday, October 30, 2023

Figure 286. RE Cabinet Spurious, 80211n, 2437MHz_30MHz-1GHz_H

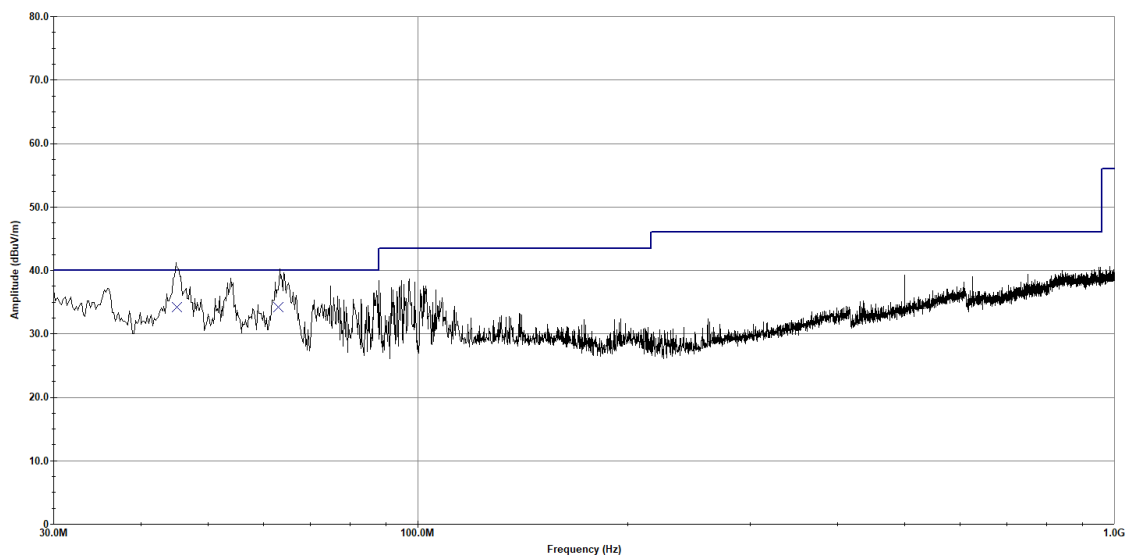
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2437MHz

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 12:47:01 PM, Monday, October 30, 2023

Figure 287. RE Cabinet Spurious, 80211n, 2437MHz_30MHz-1GHz_V

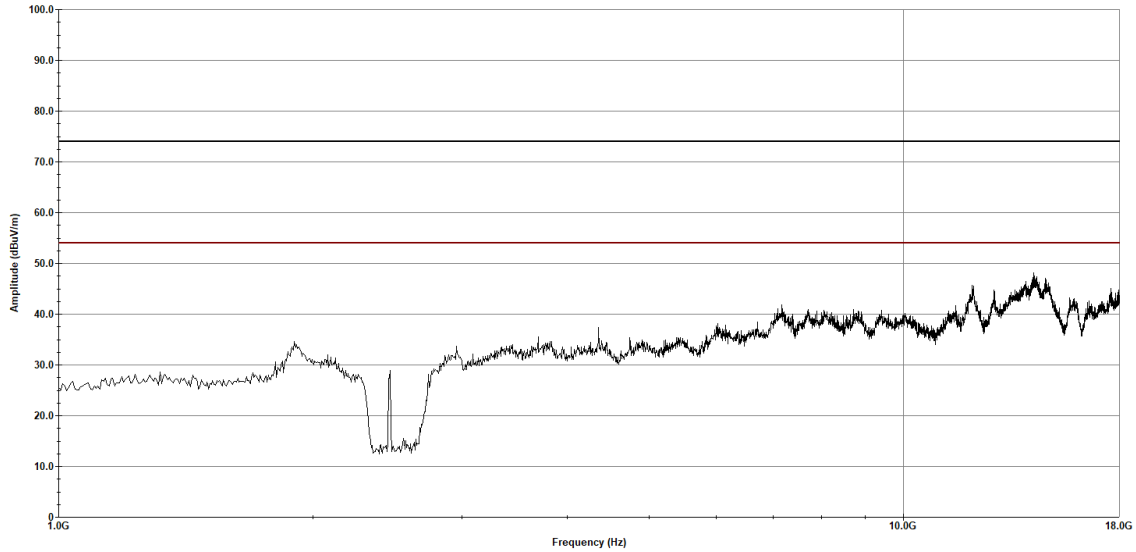
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2462 MHz

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 03:53:03 PM, Wednesday, November 01, 2023

Figure 288. RE Cabinet Spurious, 80211n, 2462MHz_1-18 GHz_H

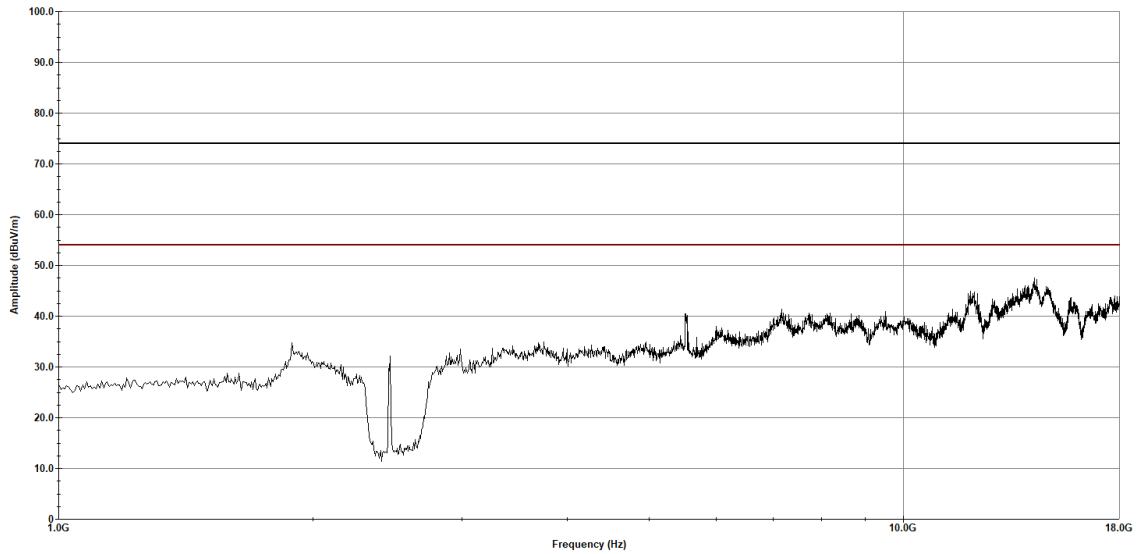
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2462 MHz

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 03:57:42 PM, Wednesday, November 01, 2023

Figure 289. RE Cabinet Spurious, 80211n, 2462MHz_1-18 GHz_V

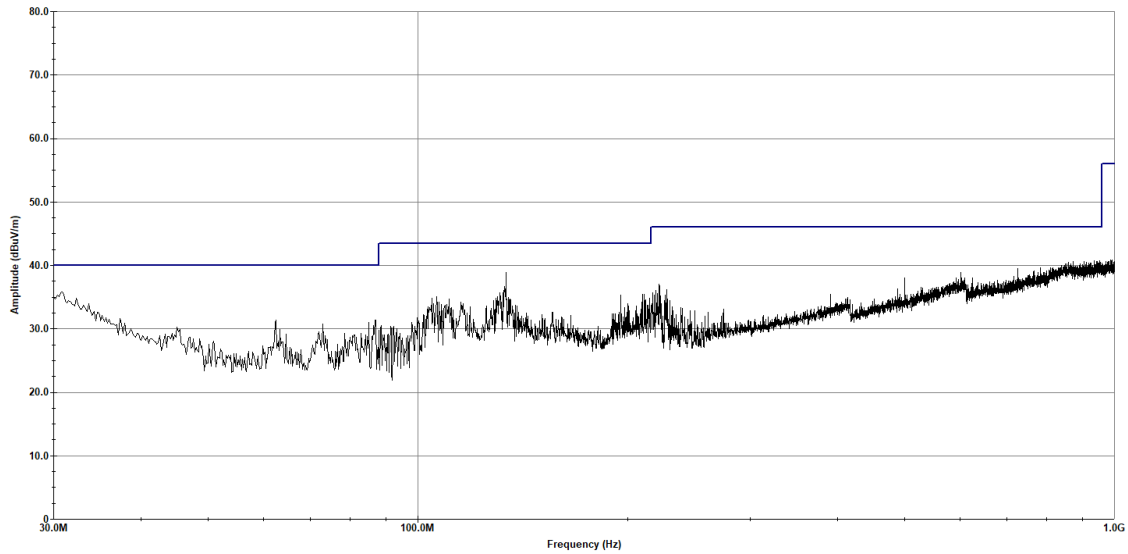
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2462MHz

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 12:53:33 PM, Monday, October 30, 2023

Figure 290. RE Cabinet Spurious, 80211n, 2462MHz_30MHz-1GHz_H

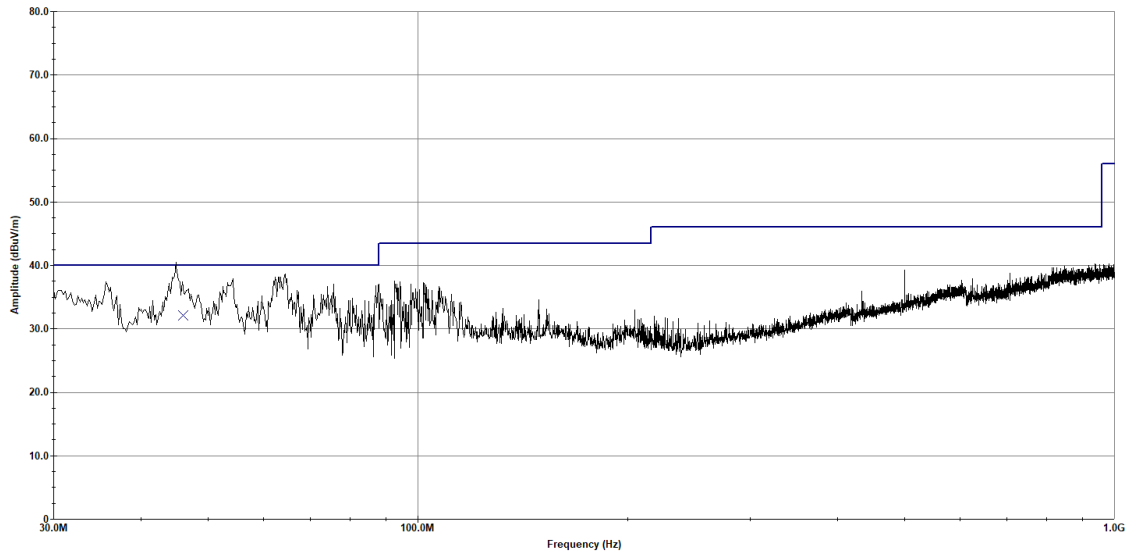
Customer - Intellian Technologies USA Inc
Job Number - 128375
EUT Name - CNX-WiFi
Mode - 802.11n HT20
Frequency - 2462MHz

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 01:01:12 PM, Monday, October 30, 2023

Figure 291. RE Cabinet Spurious, 80211n, 2462MHz_30MHz-1GHz_V

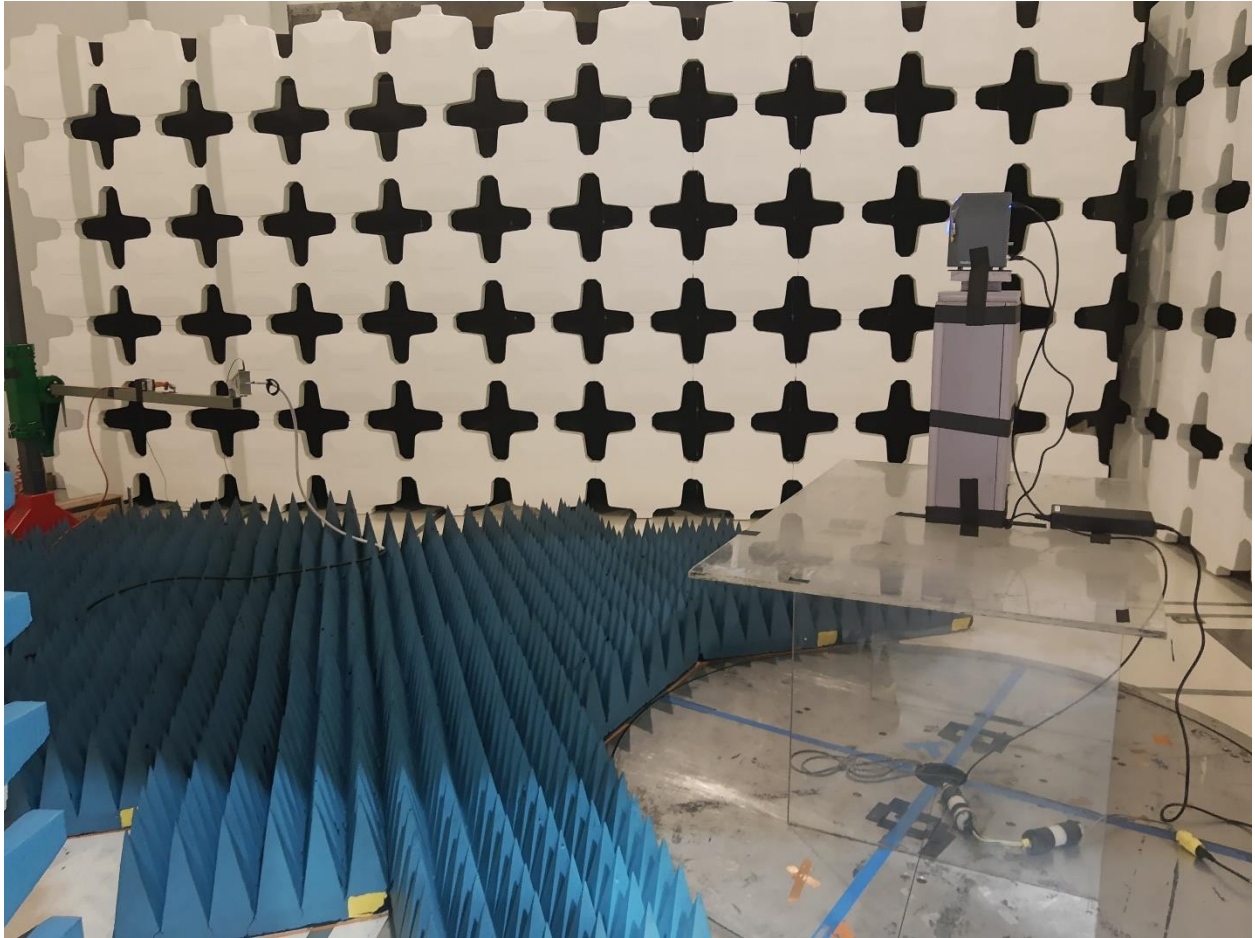


Figure 292. RE Setup [18GHz - 26GHz]

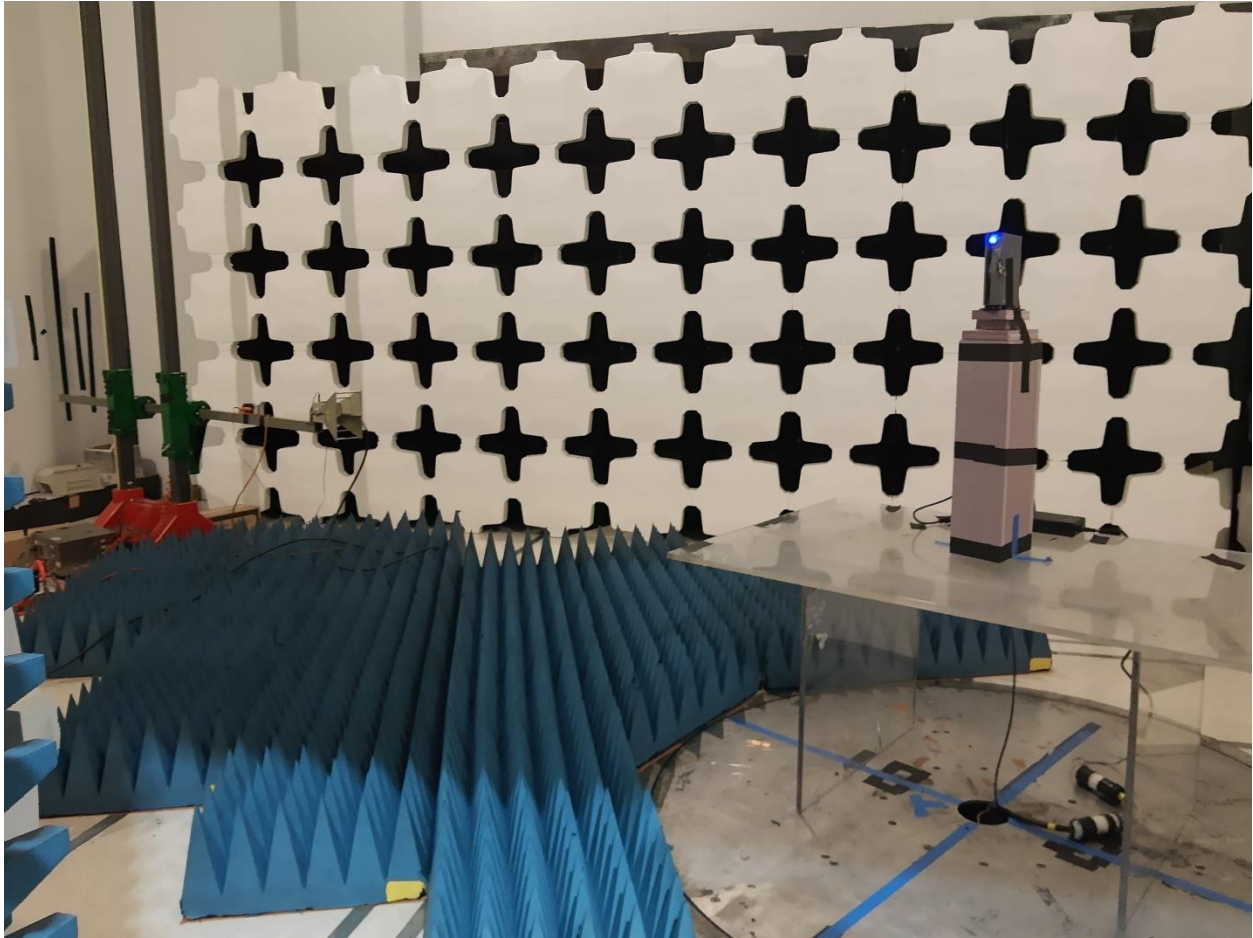


Figure 293. RE Setup [1GHz - 18GHz]

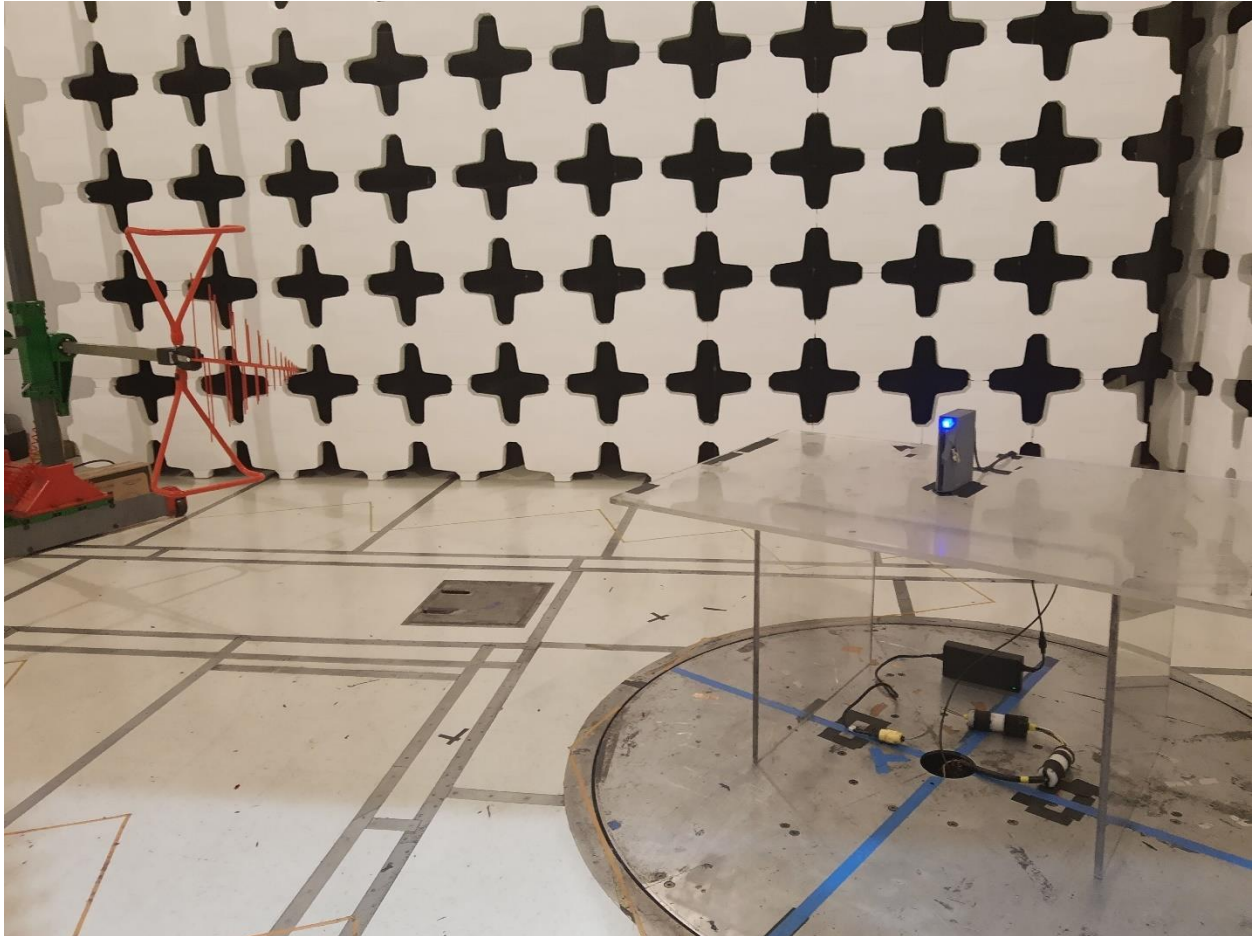


Figure 294. RE Setup [30MHz - 1GHz]

§ 15.247(d) Spurious Emissions in Non-restricted Bands

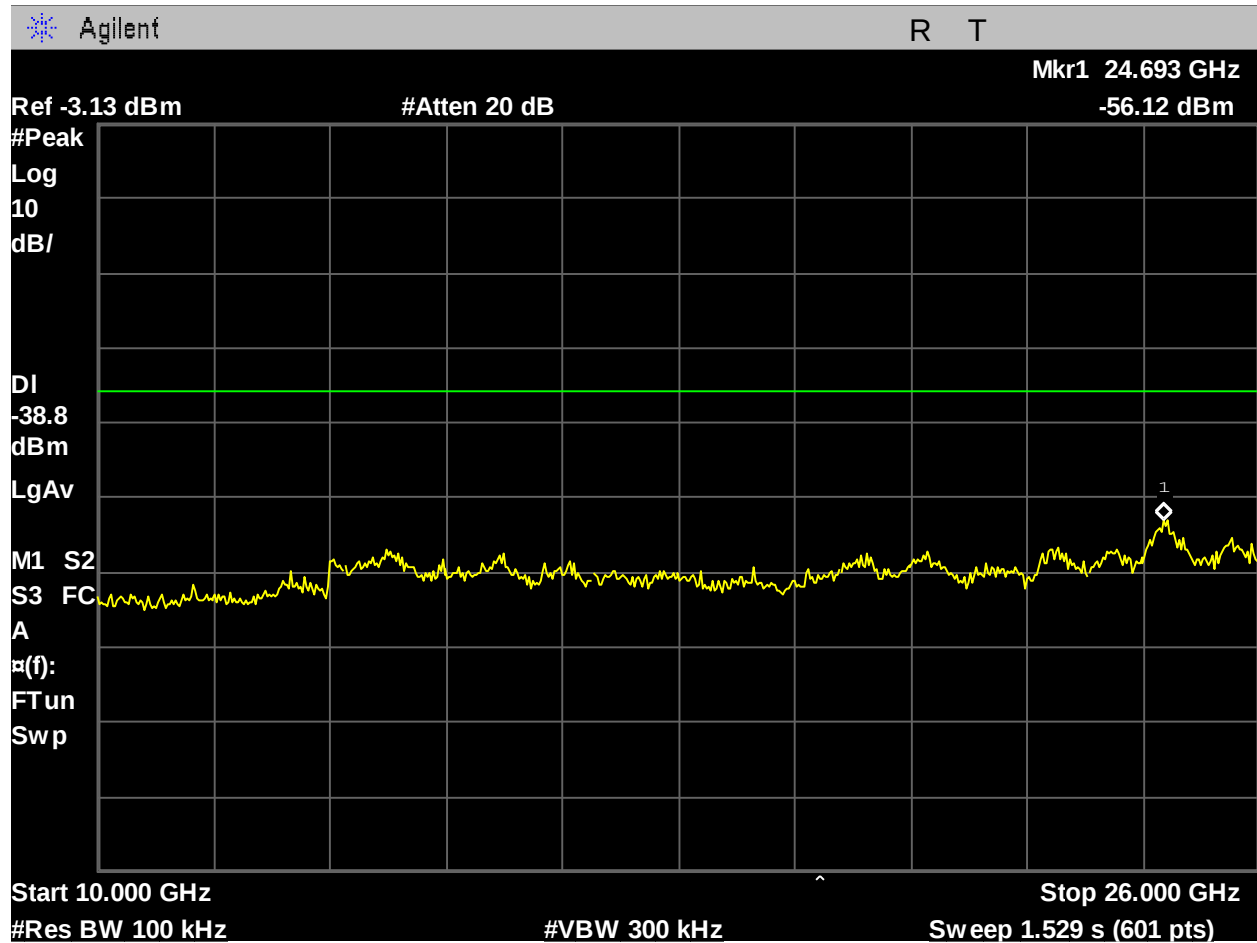


Figure 295. WIFI_High Ch_2452MHz_40MHz BW_ax-mode_-30dBc_10-26GHz_Port 1.

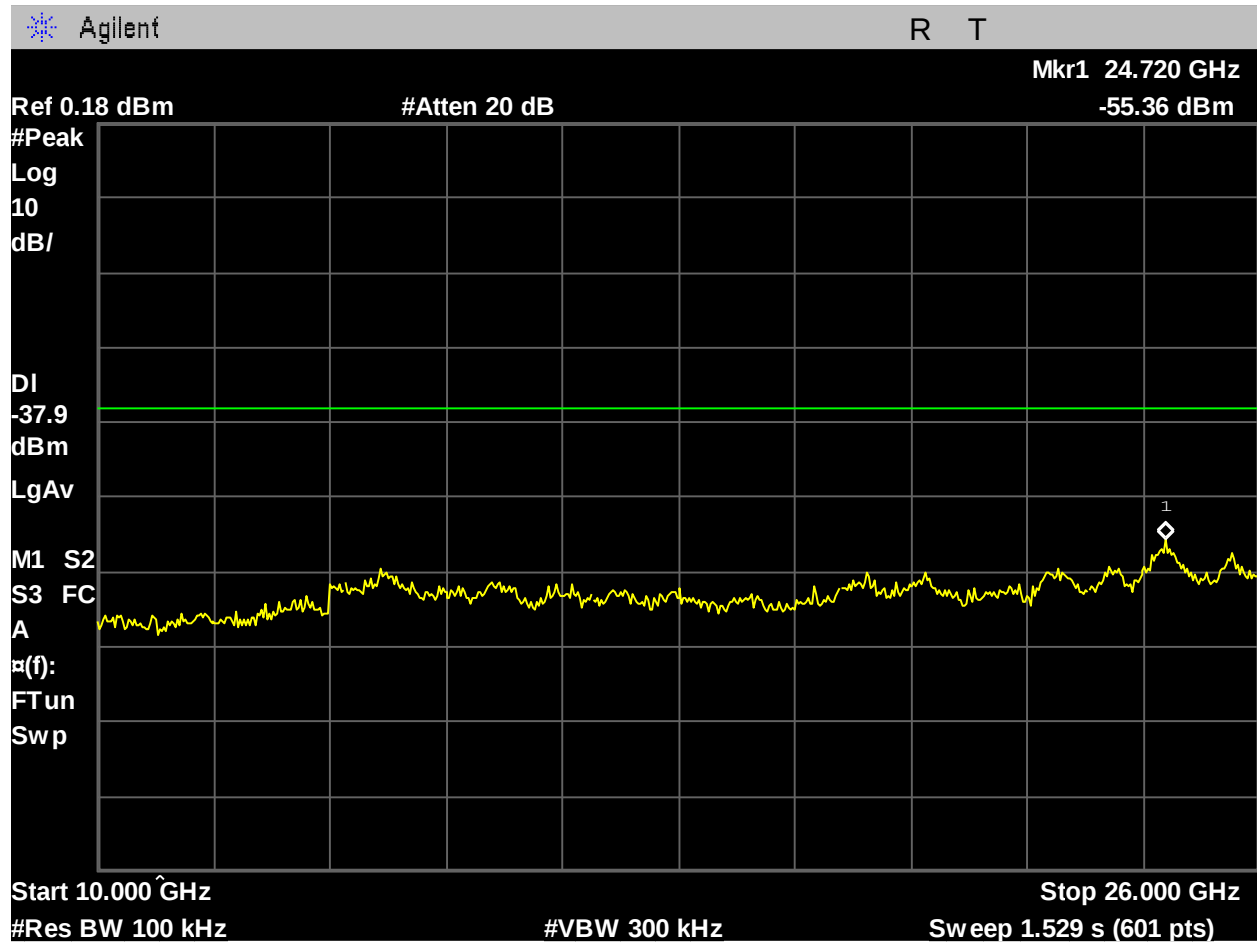


Figure 296. WIFI_High Ch_2452MHz_40MHz BW_ax-mode_-30dBc_10-26GHz_Port 2.

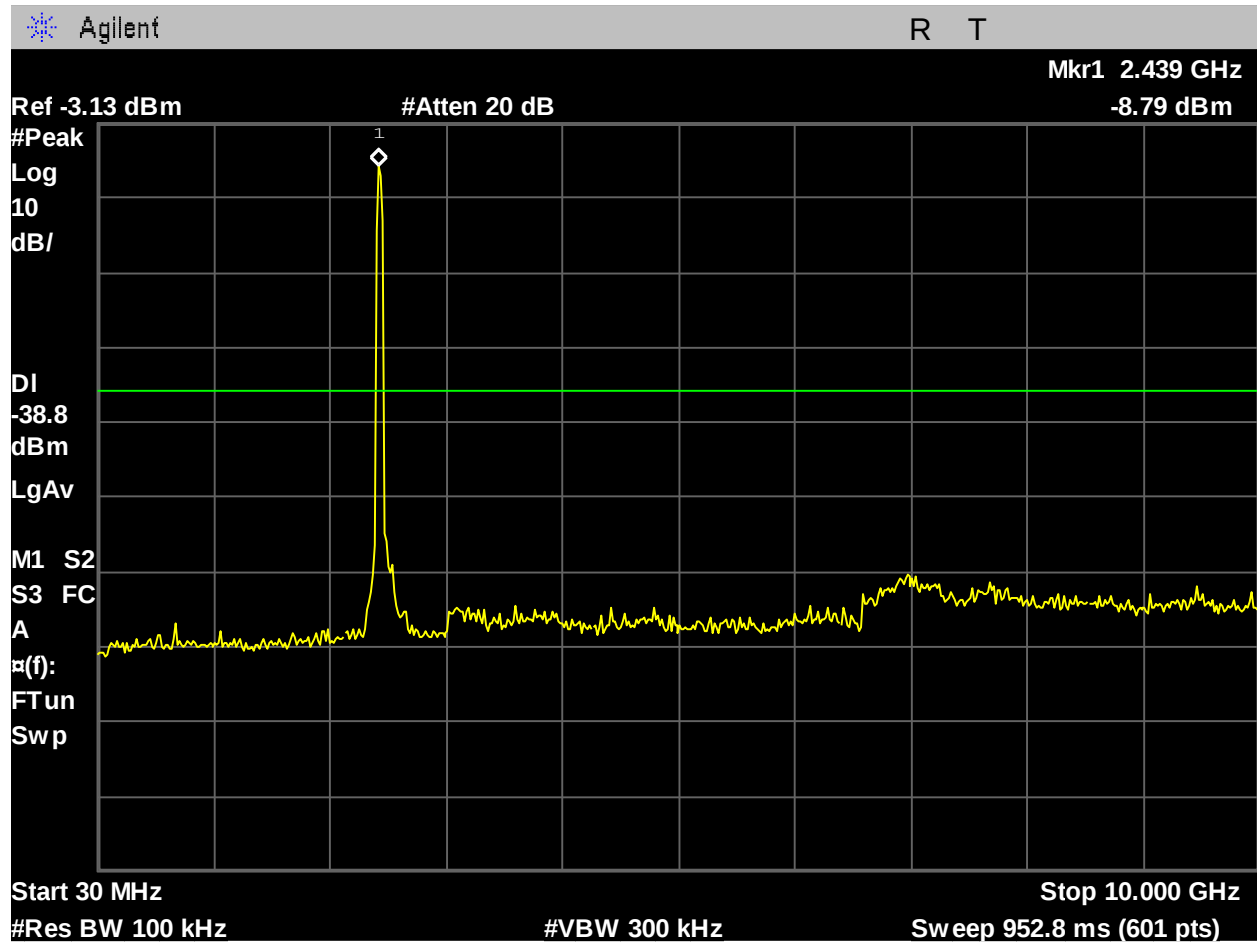


Figure 297. WIFI_High Ch_2452MHz_40MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 1.

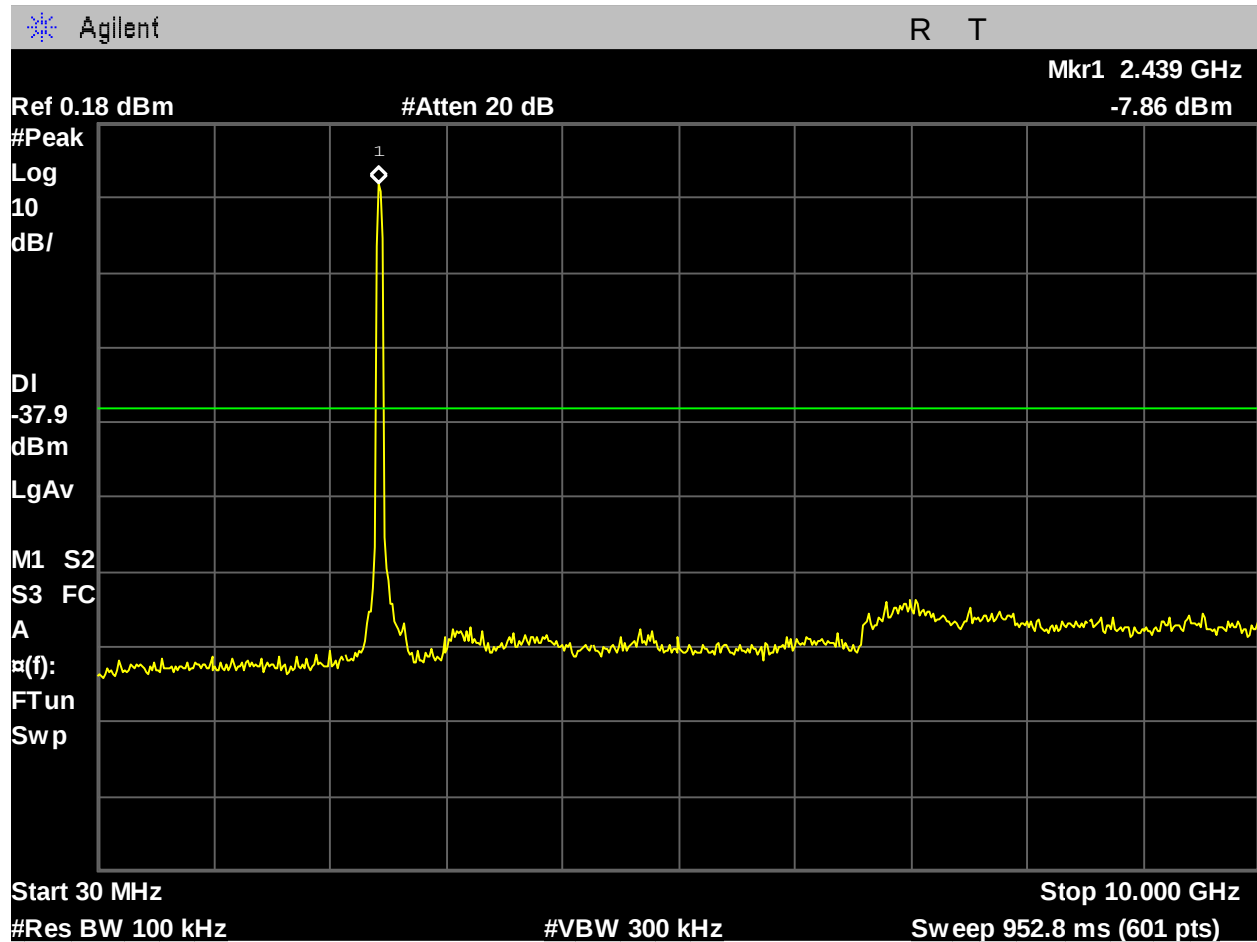


Figure 298. WIFI_High Ch_2452MHz_40MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 2.

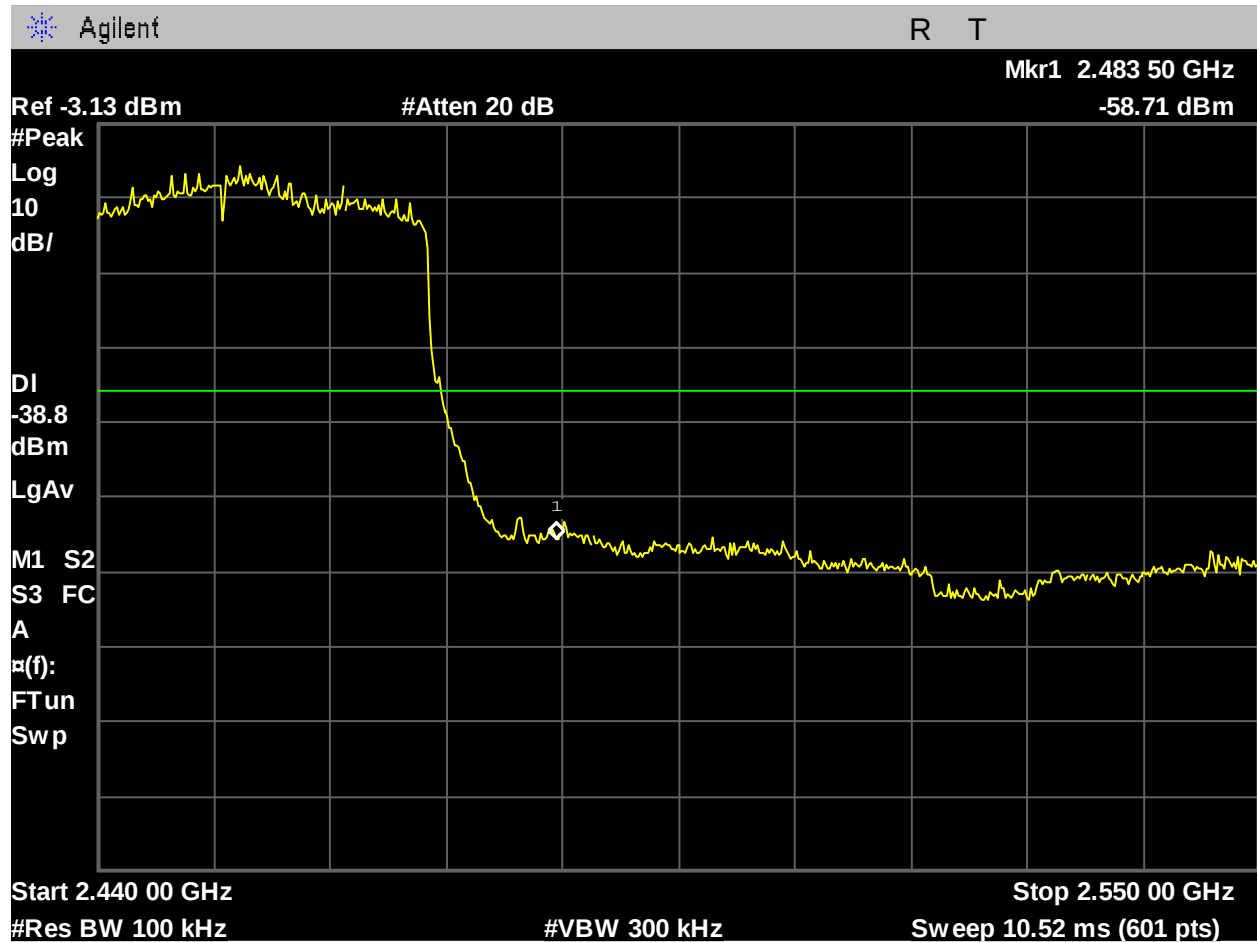


Figure 299. WIFI_High Ch_2452MHz_40MHz BW_ax-mode_-30dBc_Upper Band Edge_Port 1.

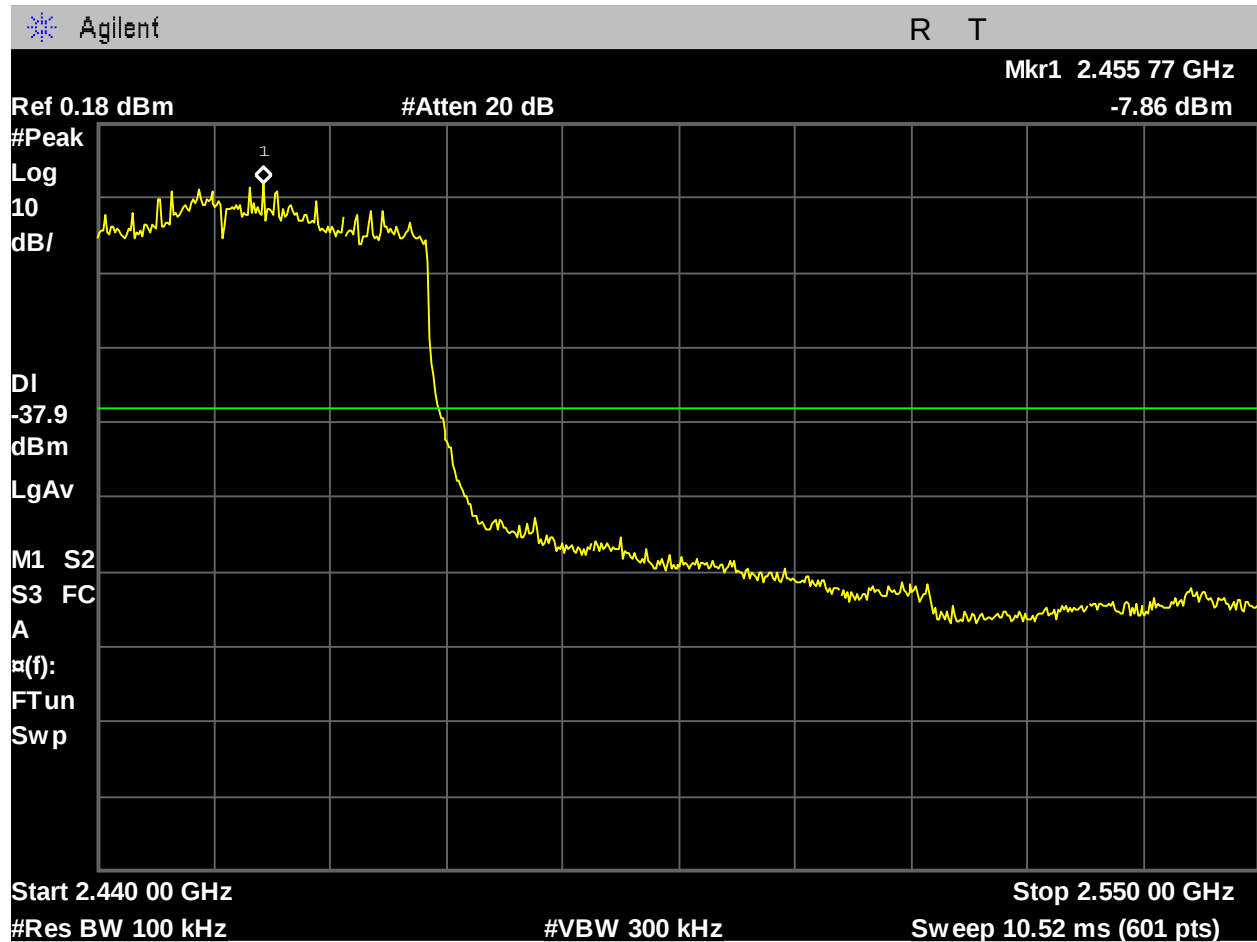


Figure 300. WIFI_High Ch_2452MHz_40MHz BW_ax-mode_-30dBc_Upper Band Edge_Port 2.

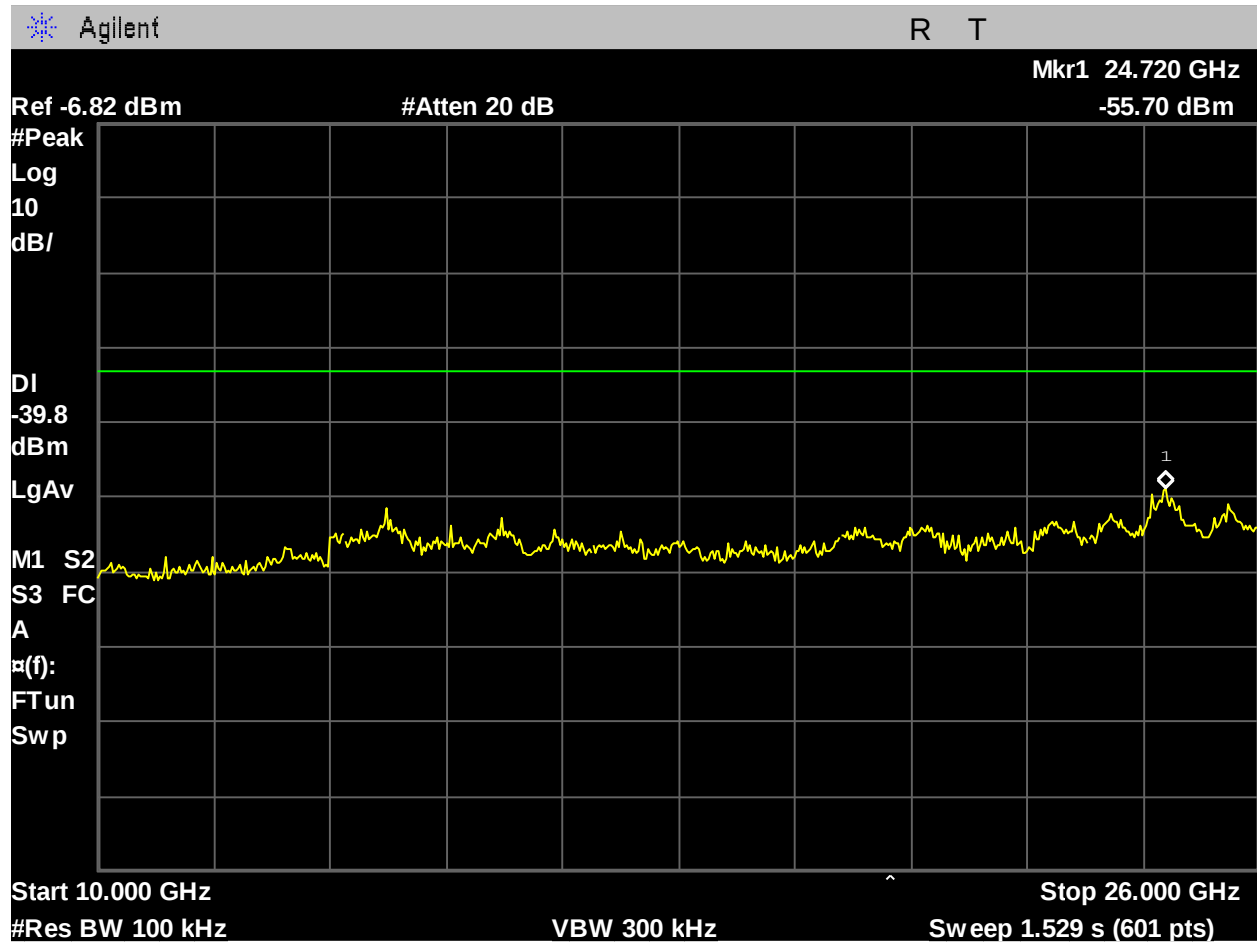


Figure 301. WIFI_High Ch_2452MHz_40MHz BW_n-mode_-30dBc_10-26GHz_Port 1.

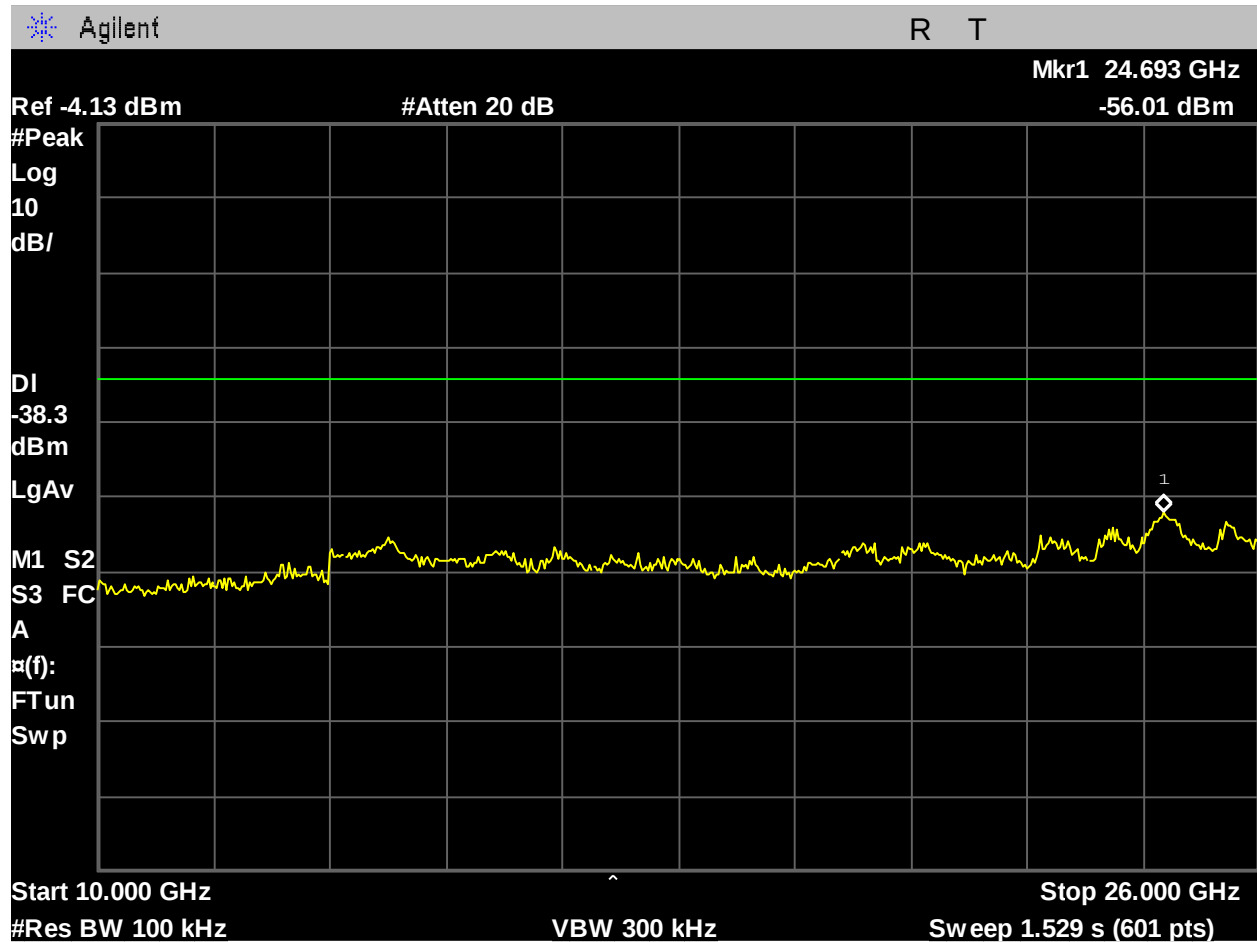


Figure 302. WIFI_High Ch_2452MHz_40MHz BW_n-mode_-30dBc_10-26GHz_Port 2.

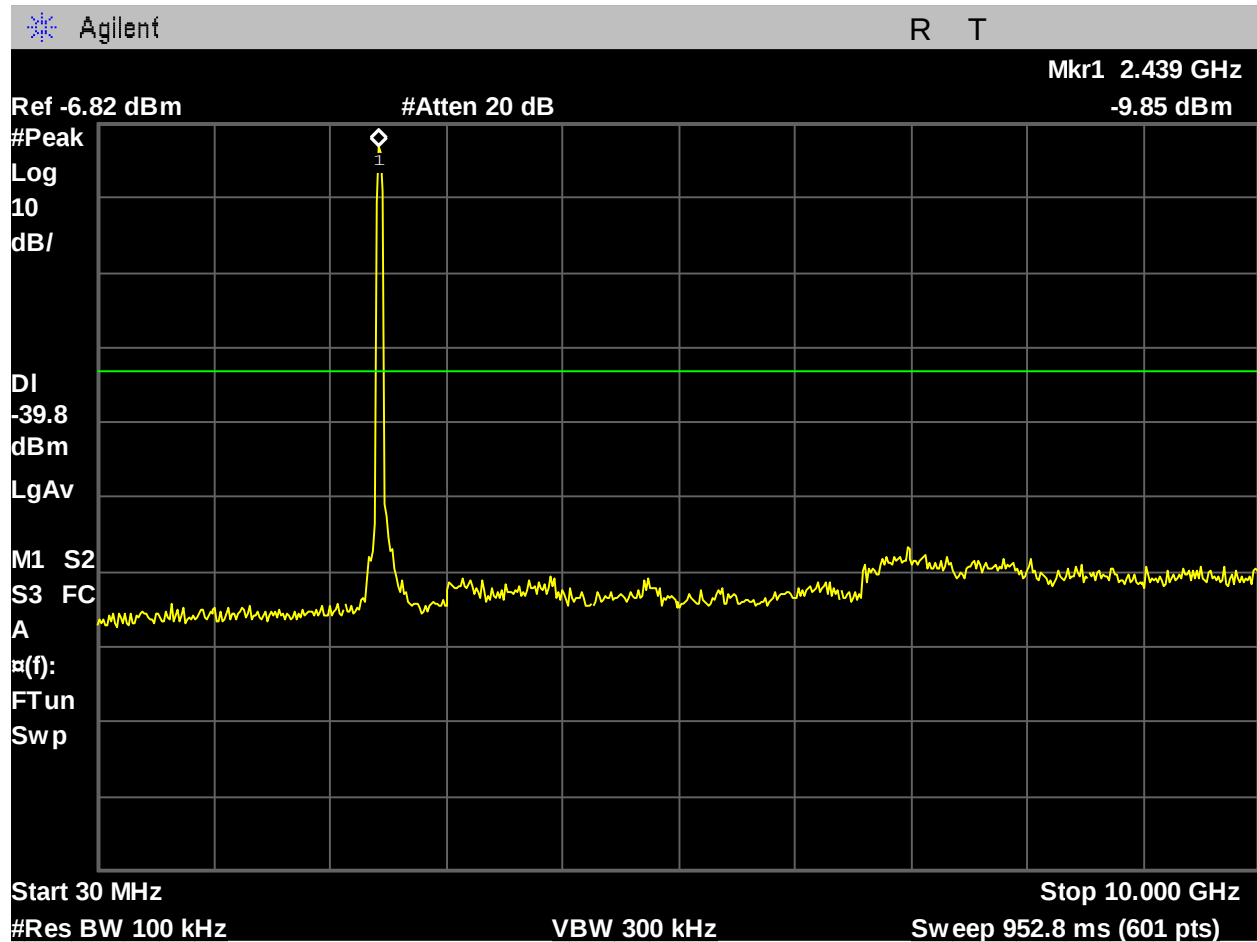


Figure 303. WIFI_High Ch_2452MHz_40MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 1.

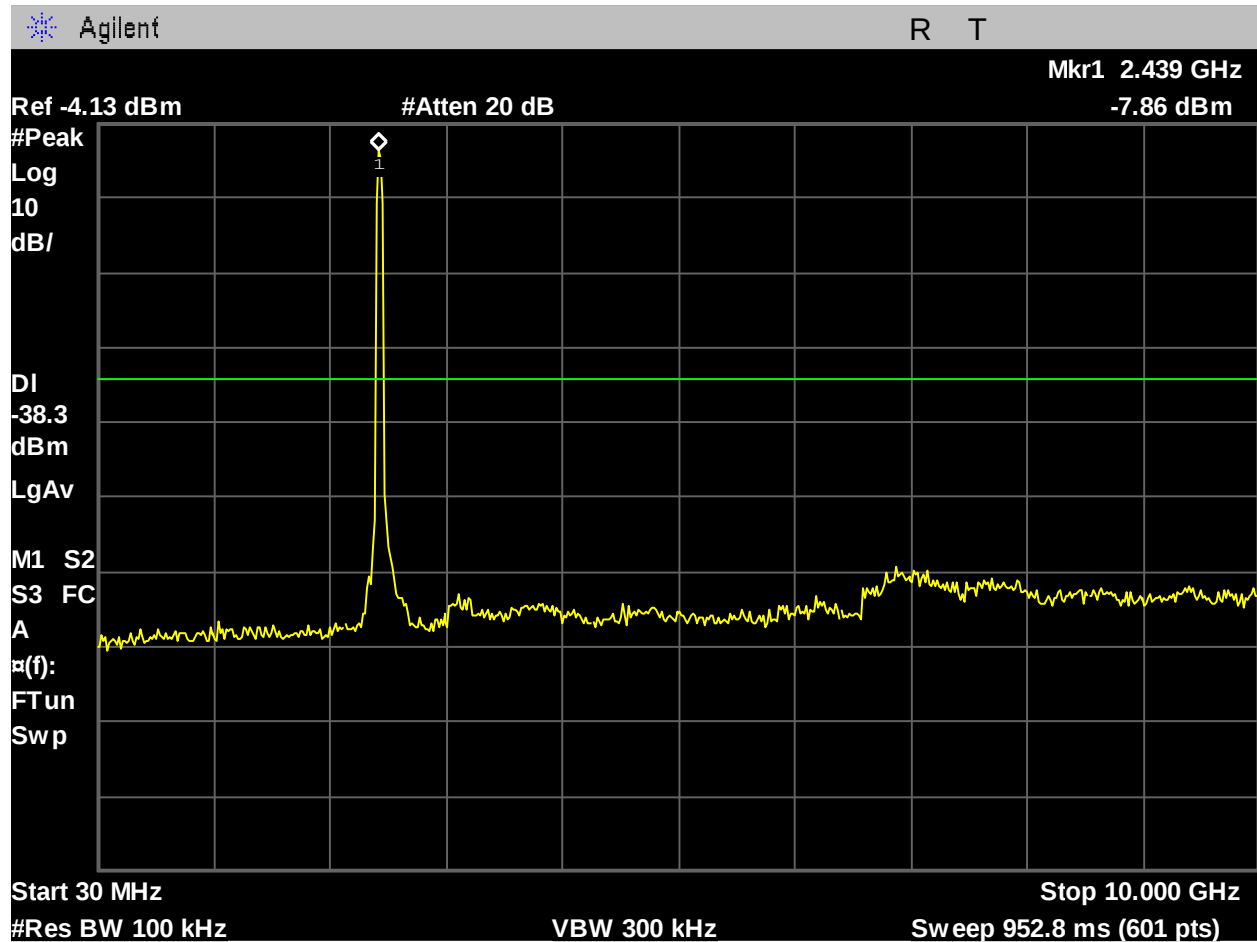


Figure 304. WIFI_High Ch_2452MHz_40MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 2.

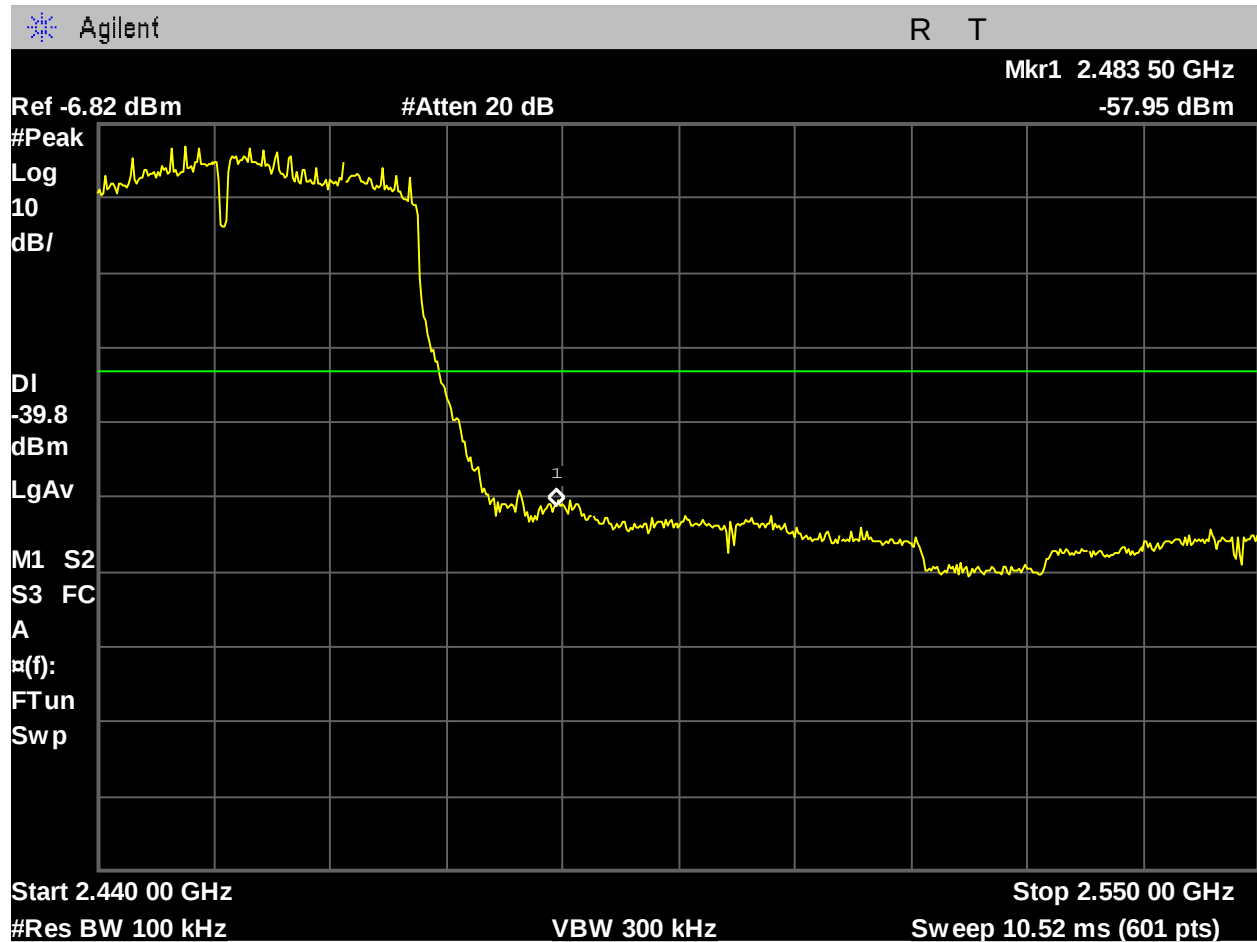


Figure 305. WIFI_High Ch_2452MHz_40MHz BW_n-mode_-30dBc_Upper Band Edge_Port 1.

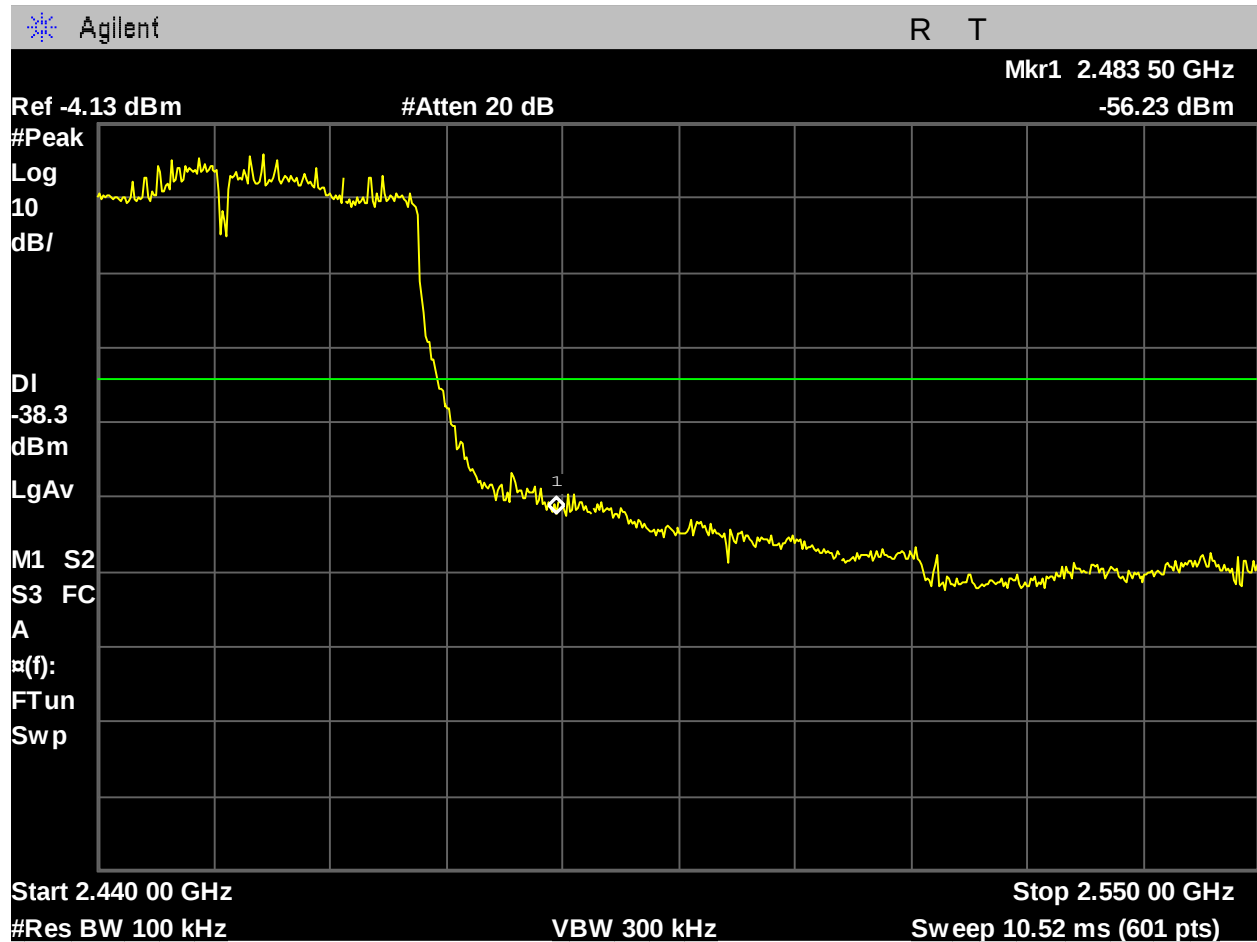


Figure 306. WIFI_High Ch_2452MHz_40MHz BW_n-mode_-30dBc_Upper Band Edge_Port 2.

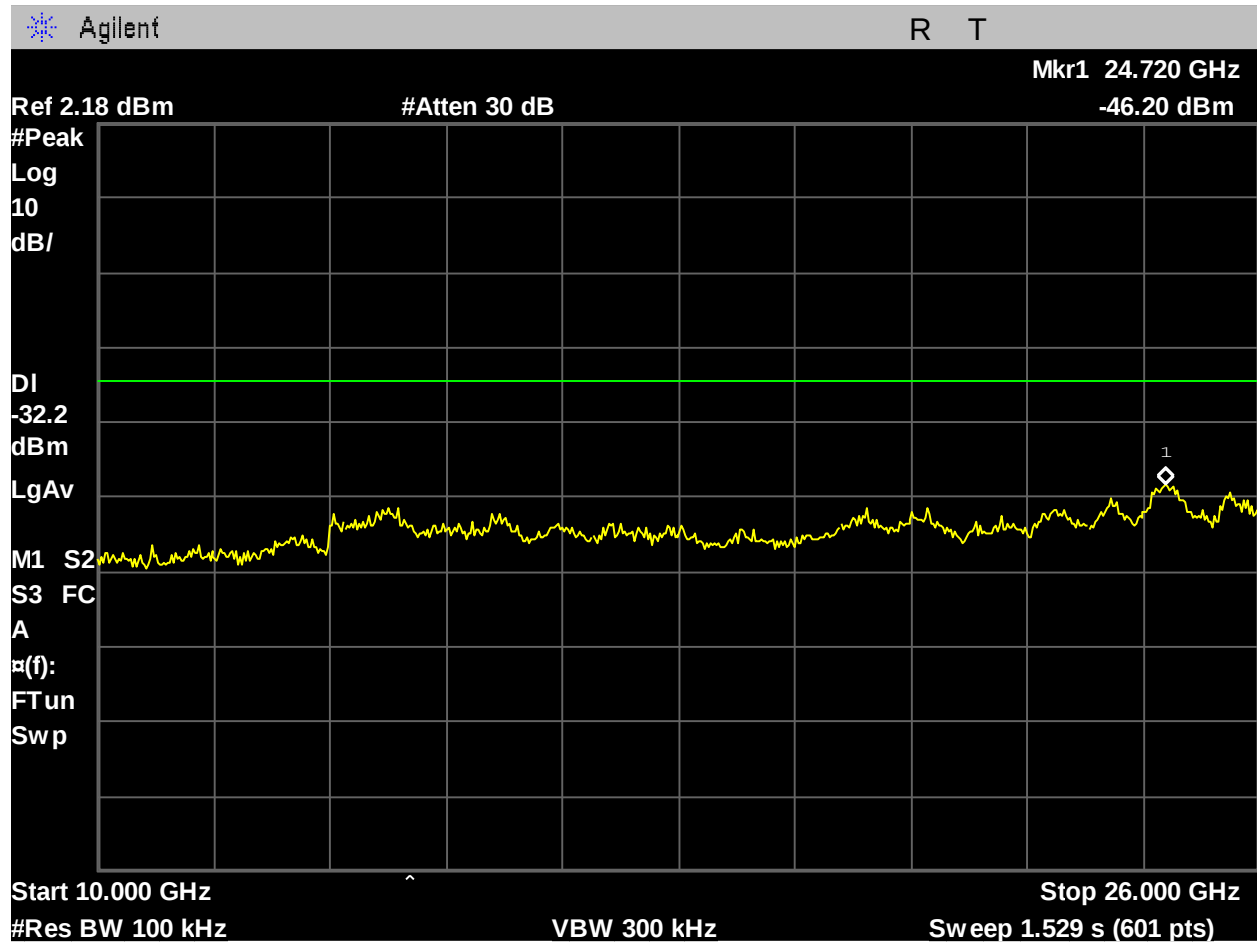


Figure 307. WIFI_High Ch_2462MHz_20MHz BW_ax-mode_-30dBc_10-26GHz_Port 1.

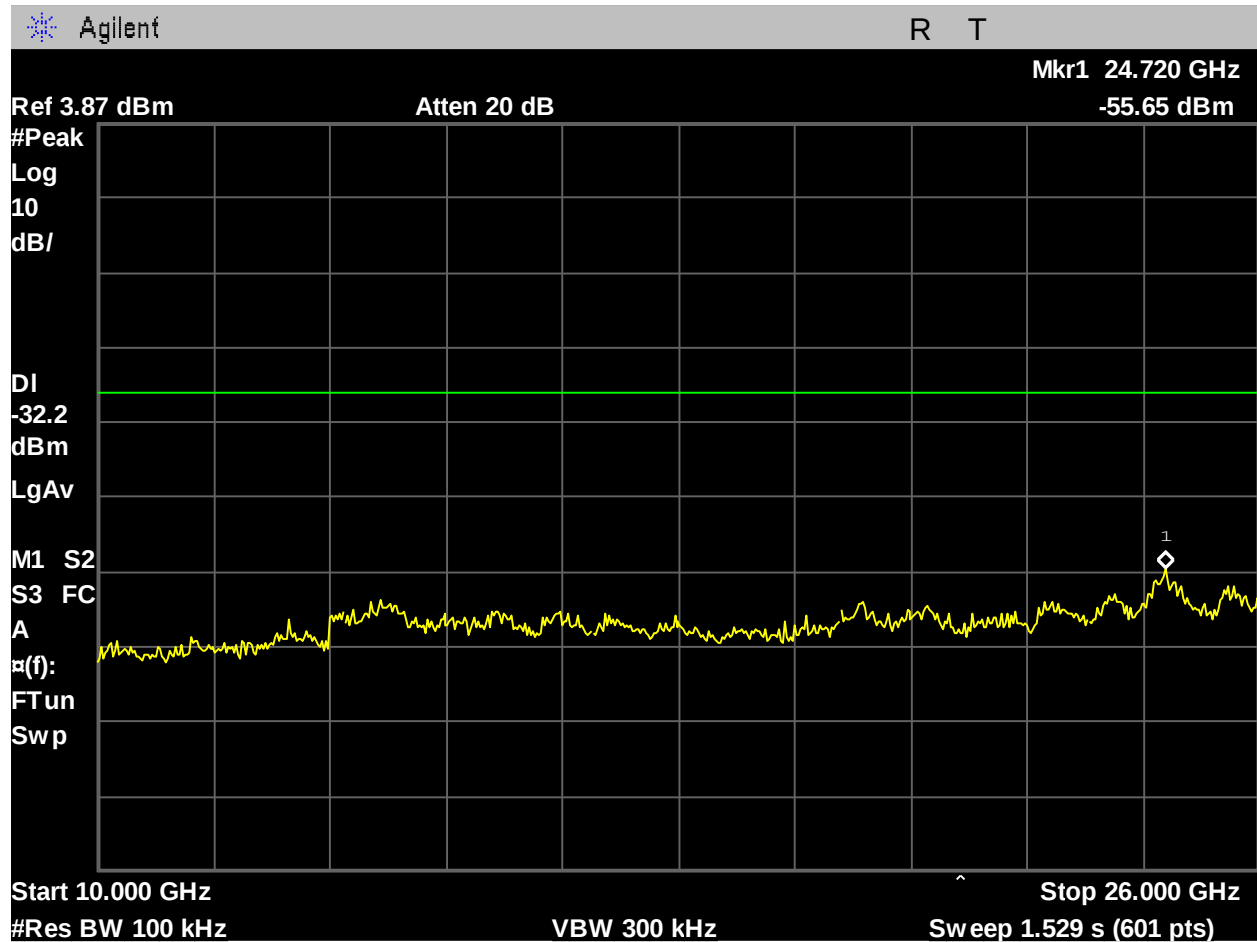


Figure 308. WIFI_High Ch_2462MHz_20MHz BW_ax-mode_-30dBc_10-26GHz_Port 2.

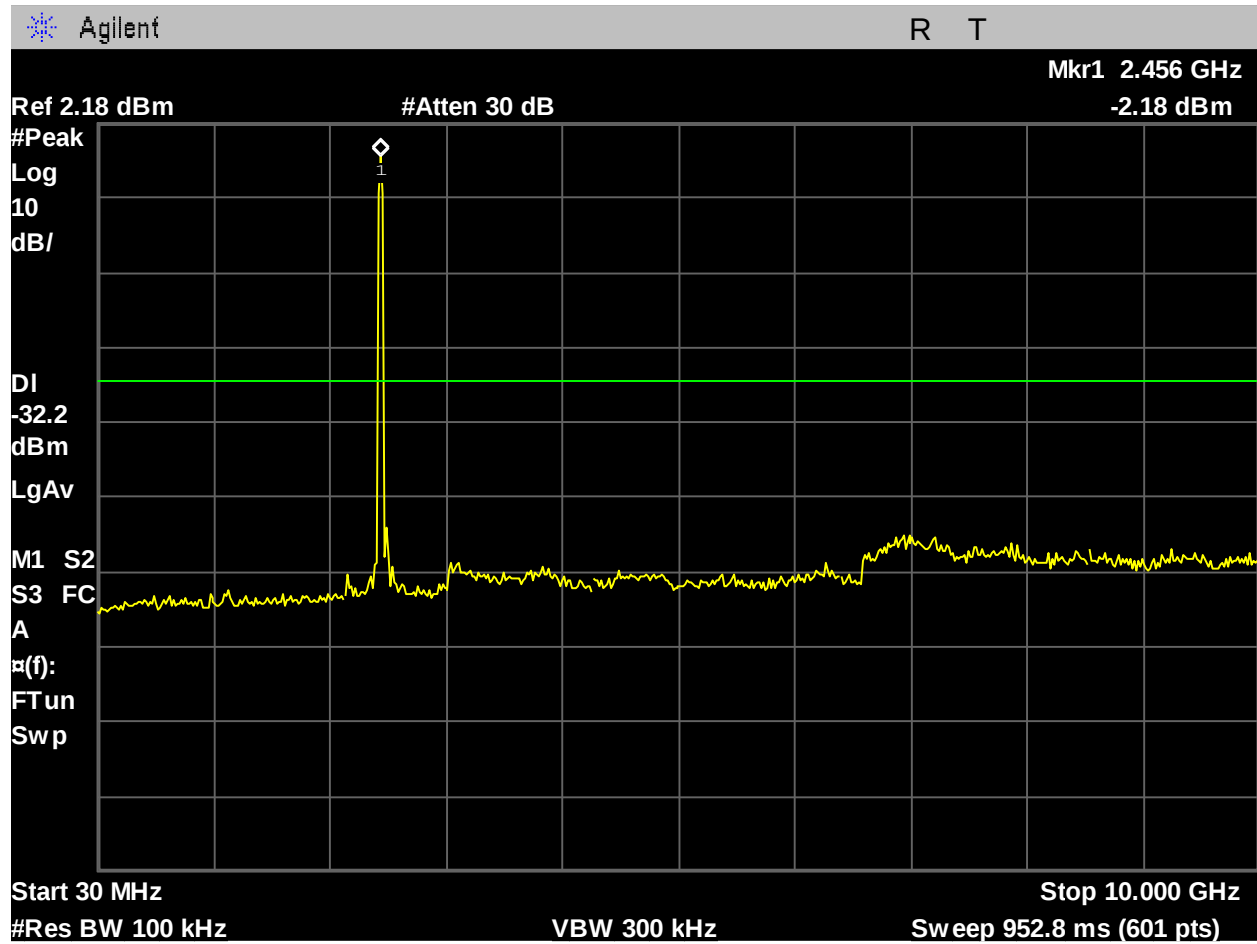


Figure 309. WIFI_High Ch_2462MHz_20MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 1.

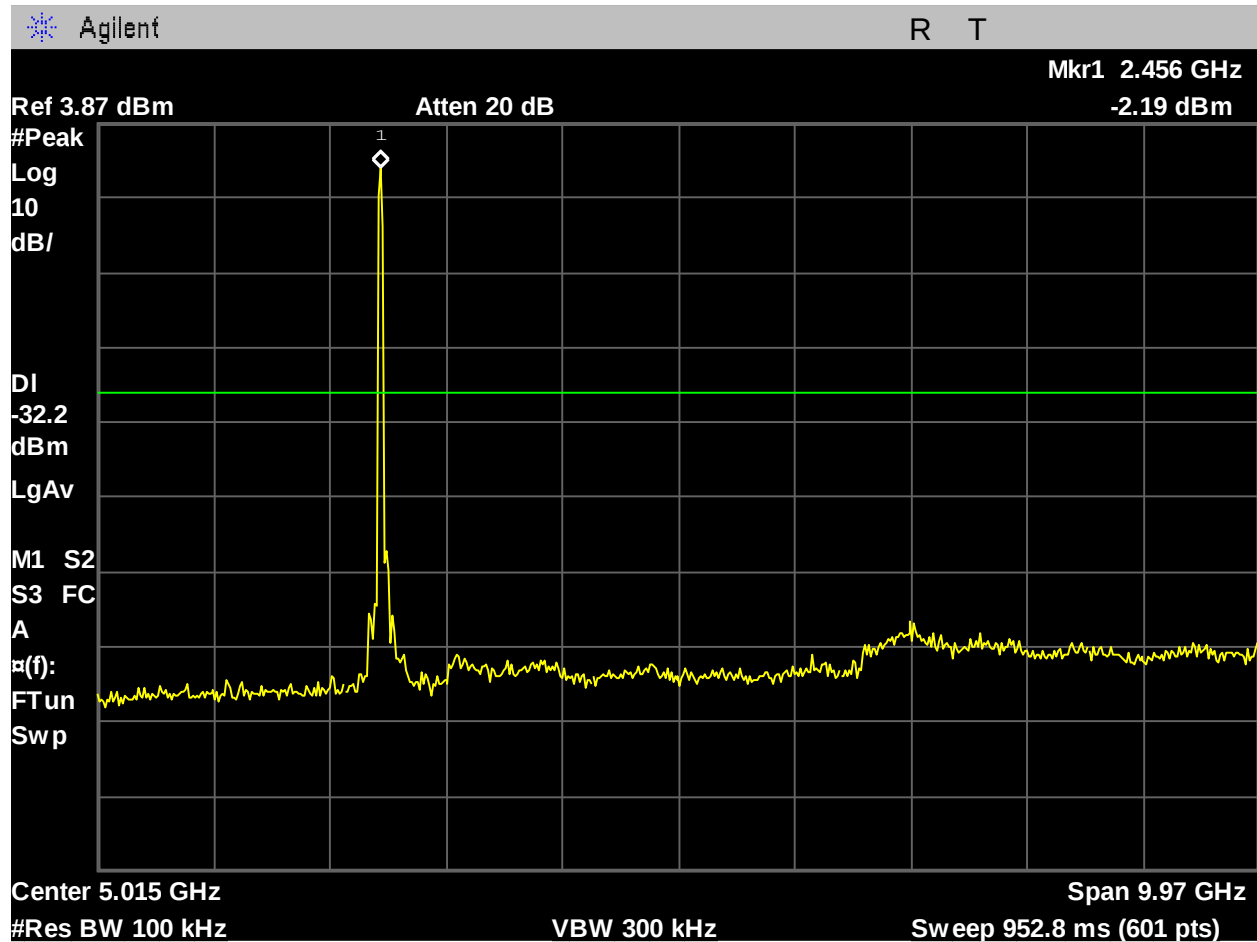


Figure 310. WIFI_High Ch_2462MHz_20MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 2.

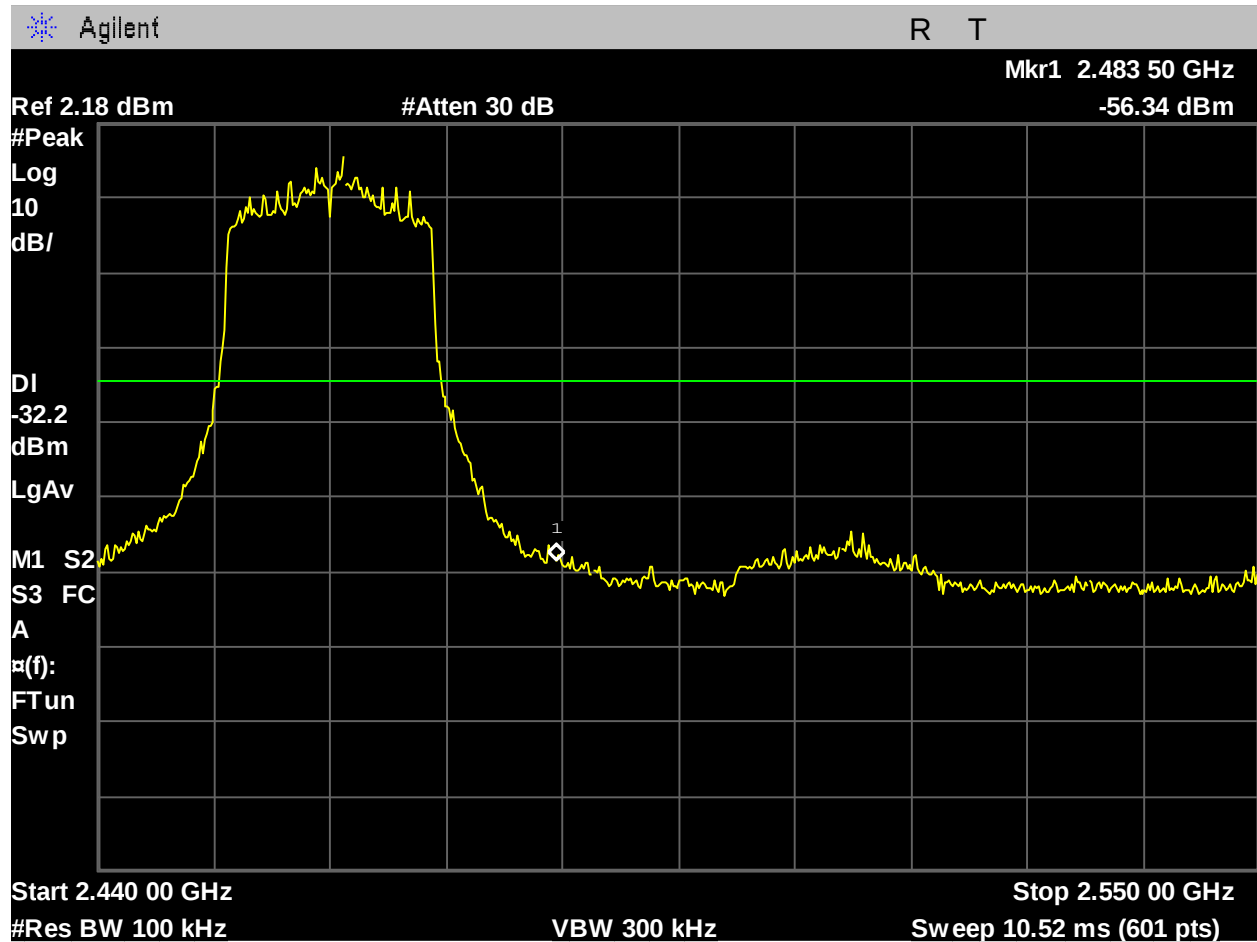


Figure 311. WIFI_High Ch_2462MHz_20MHz BW_ax-mode_-30dBc_Upper Band Edge_Port 1.

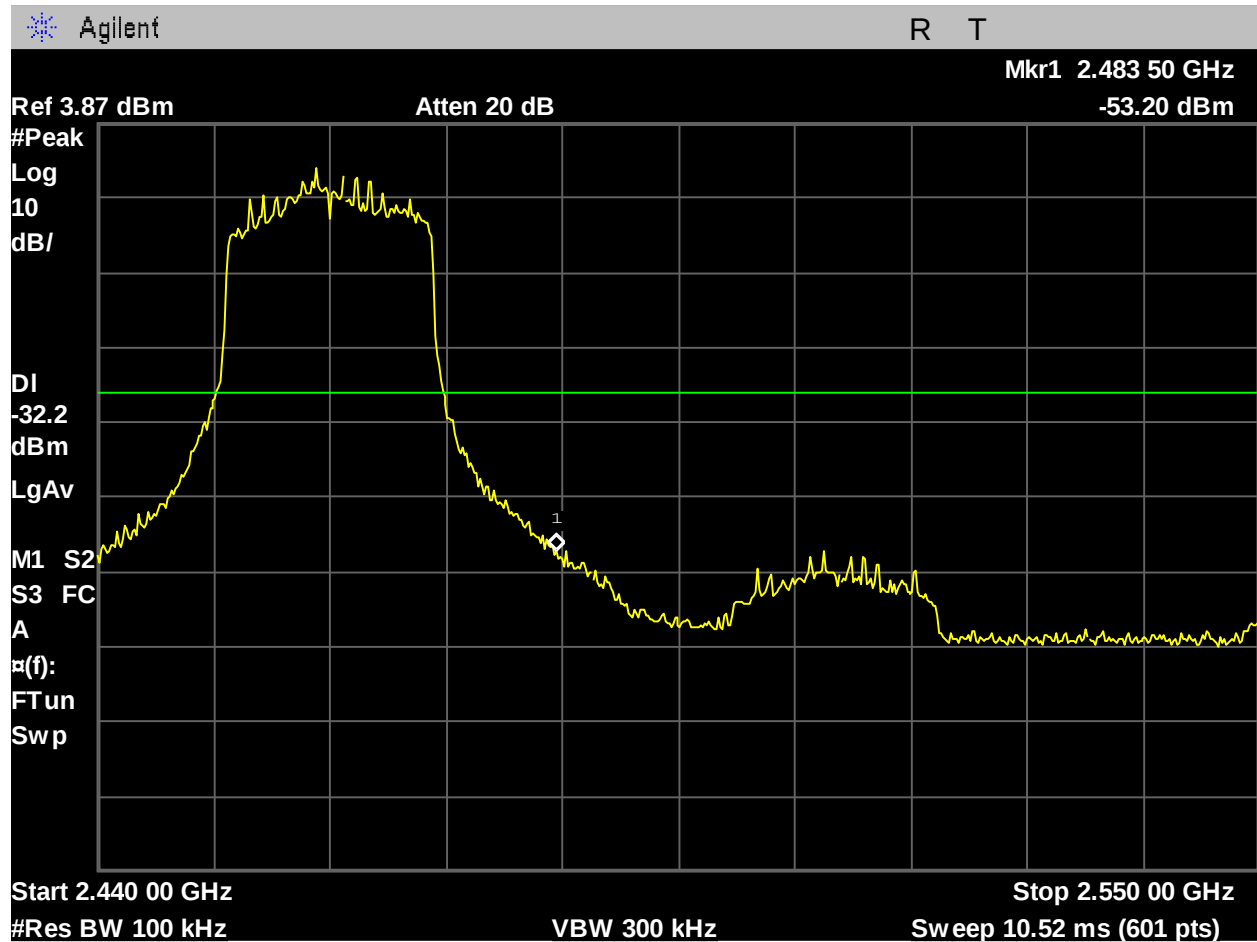


Figure 312. WIFI_High Ch_2462MHz_20MHz BW_ax-mode_-30dBc_Upper Band Edge_Port 2.

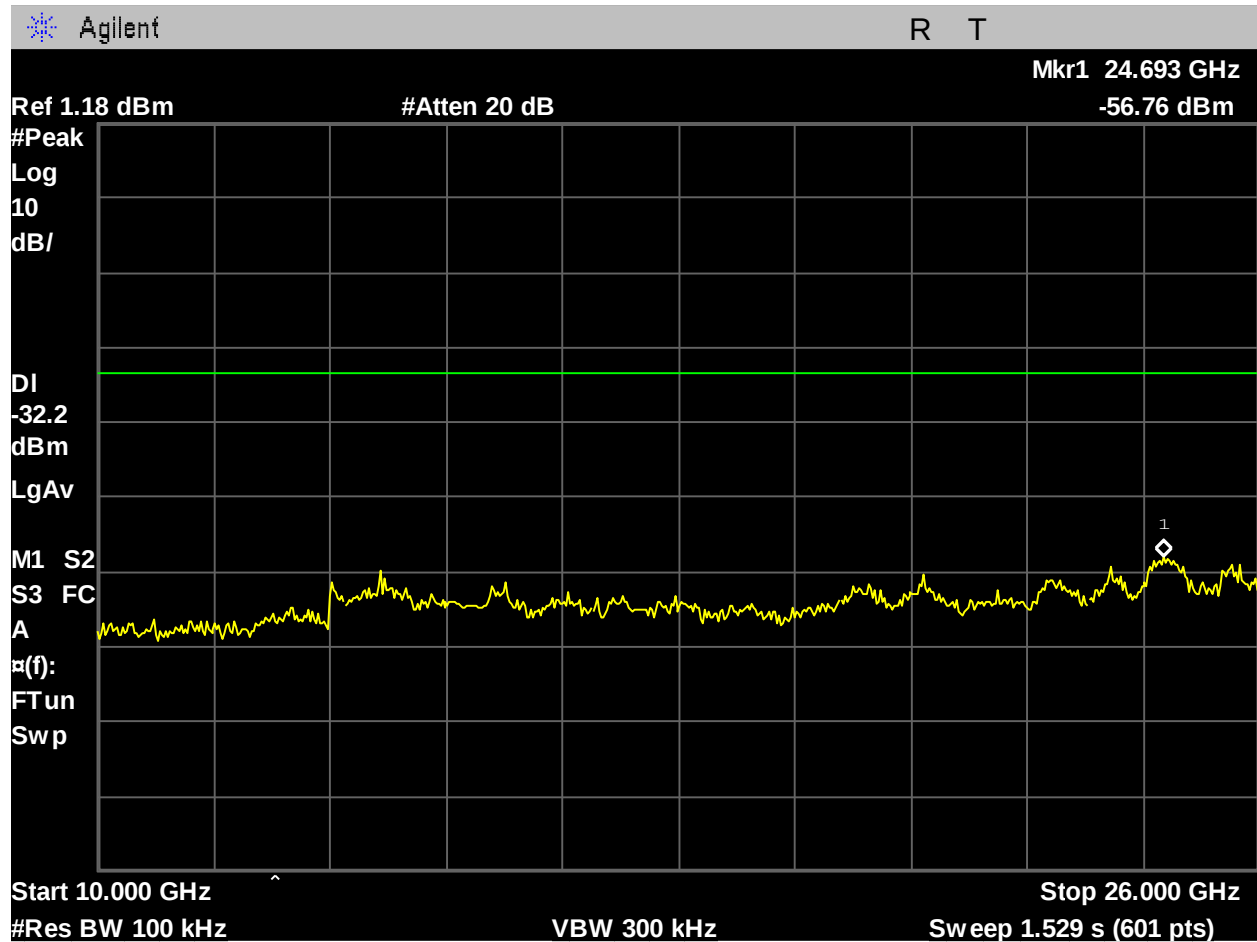


Figure 313. WIFI_High Ch_2462MHz_20MHz BW_g-mode_-30dBc_10-26GHz_Port 1.

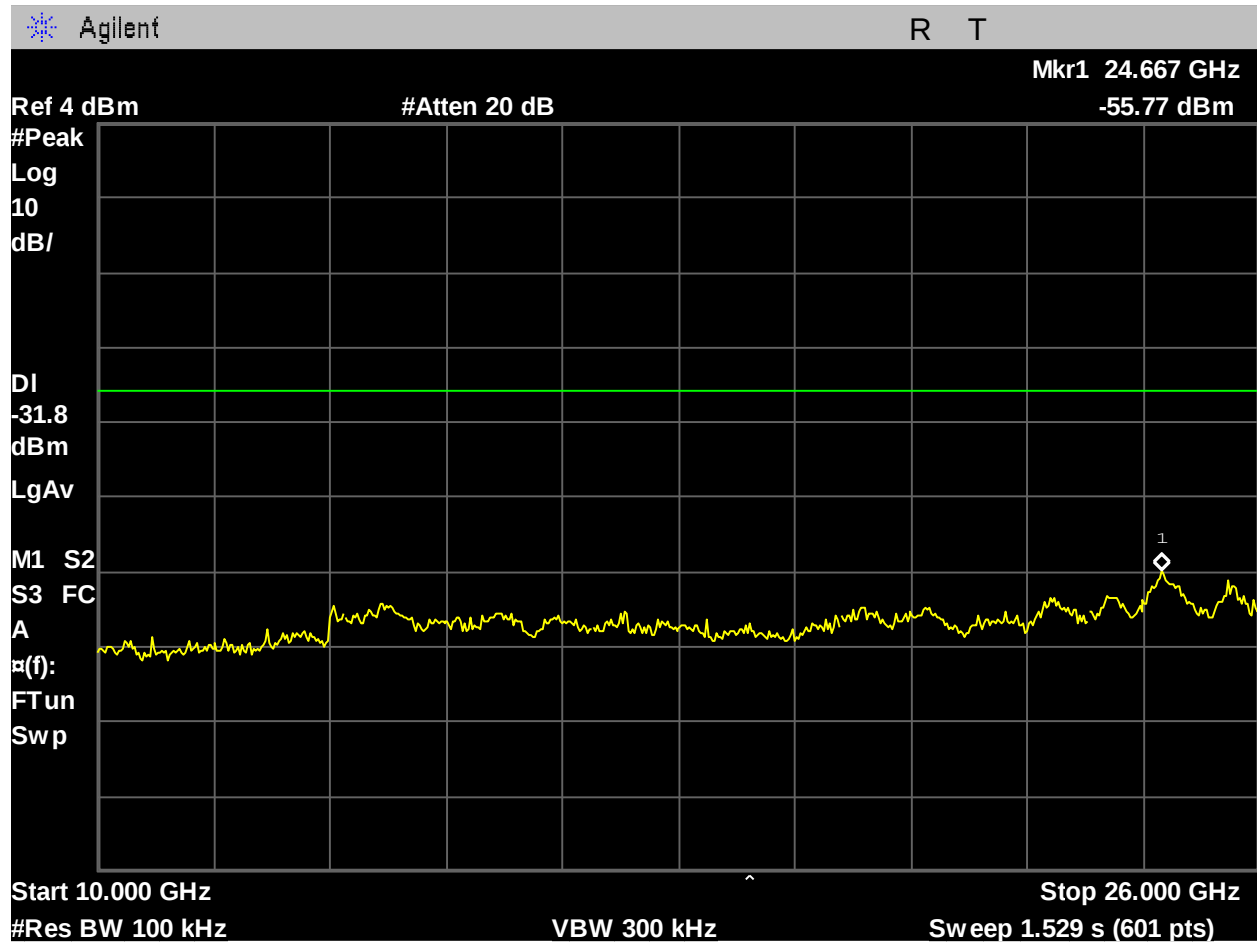


Figure 314. WIFI_High Ch_2462MHz_20MHz BW_g-mode_-30dBc_10-26GHz_Port 2.

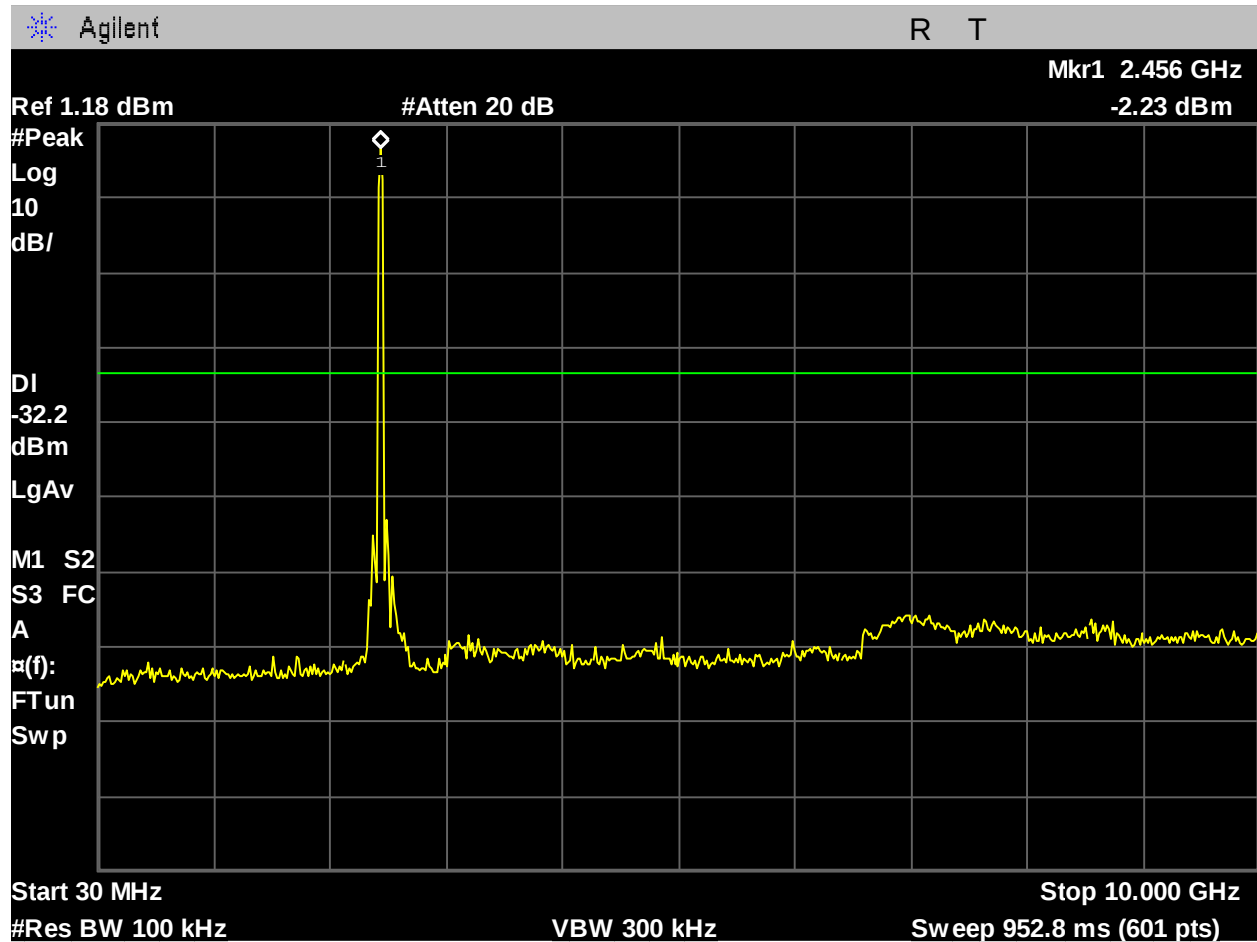


Figure 315. WIFI_High Ch_2462MHz_20MHz BW_g-mode_-30dBc_30MHz-10GHz_Port 1.

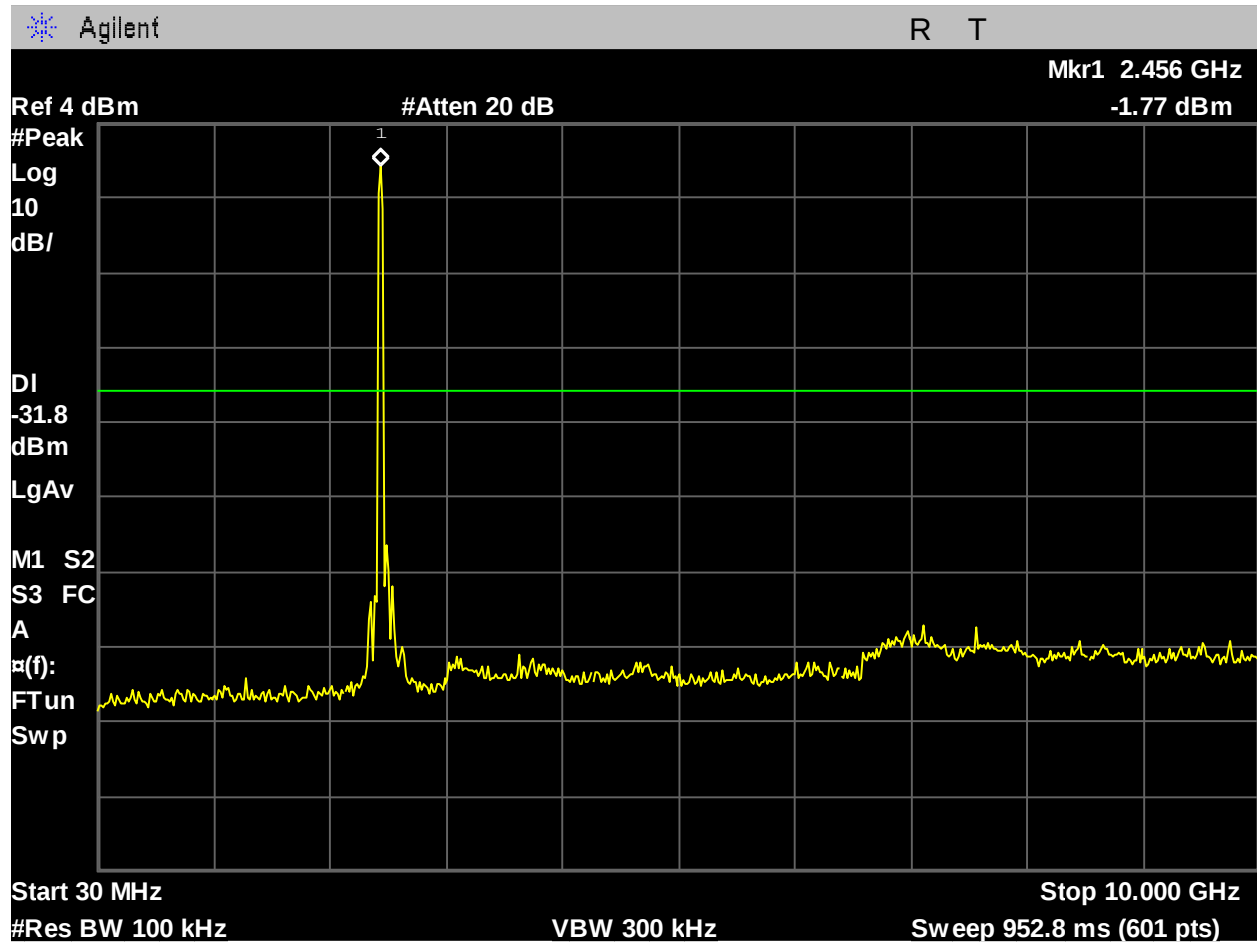


Figure 316. WIFI_High Ch_2462MHz_20MHz BW_g-mode_-30dBc_30MHz-10GHz_Port 2.

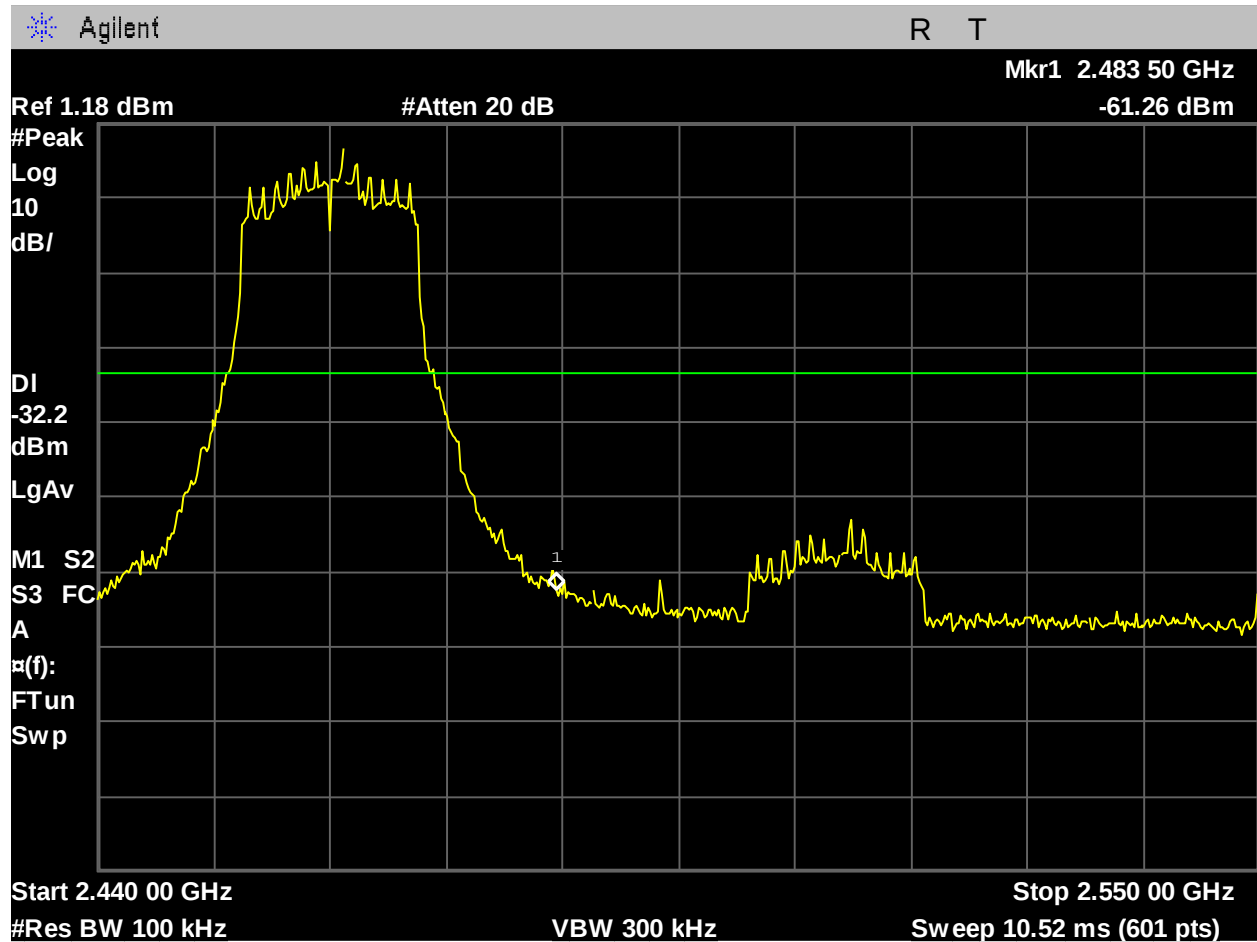


Figure 317. WIFI_High Ch_2462MHz_20MHz BW_g-mode_-30dBc_Upper Band Edge_Port 1.

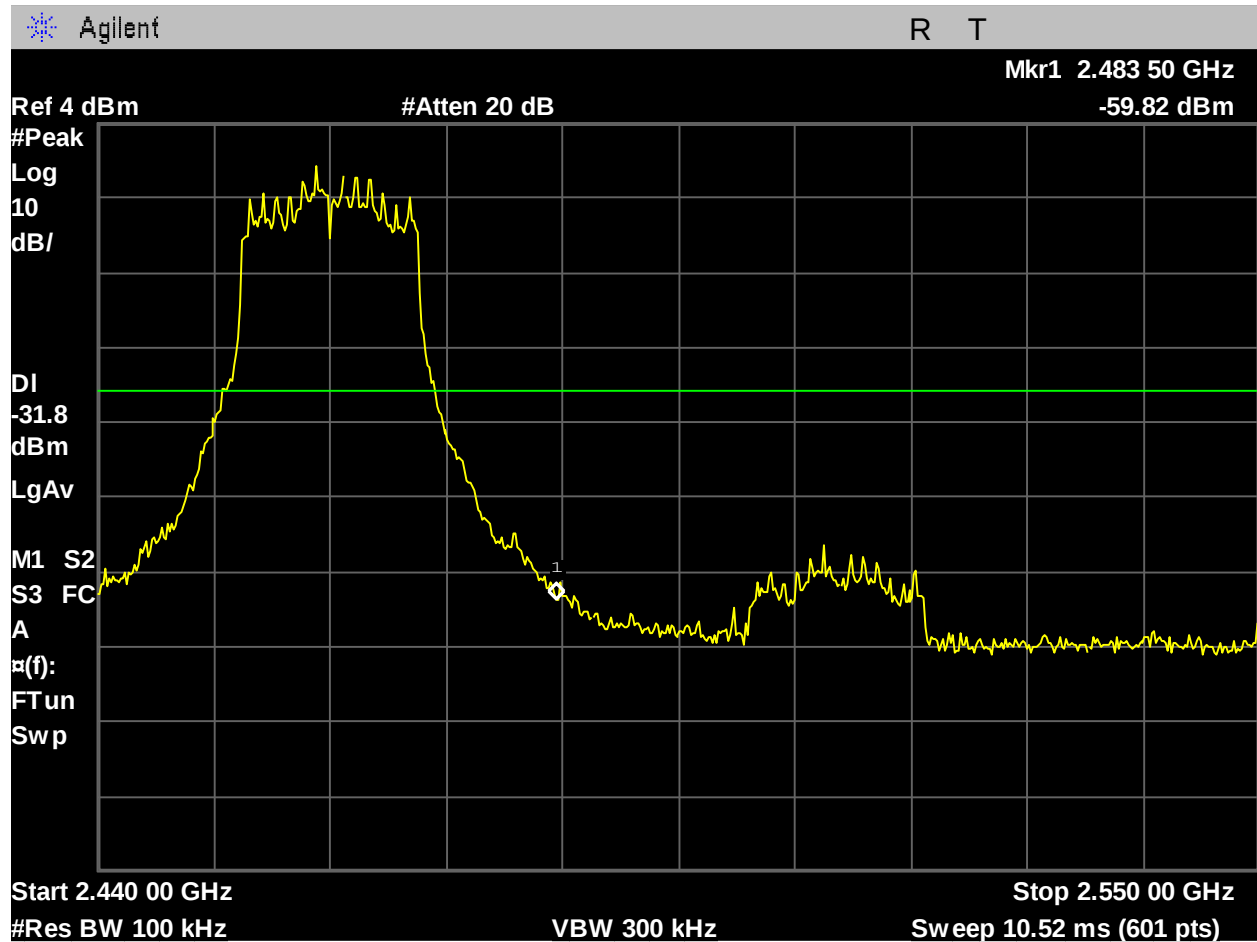


Figure 318. WIFI_High Ch_2462MHz_20MHz BW_g-mode_-30dBc_Upper Band Edge_Port 2.

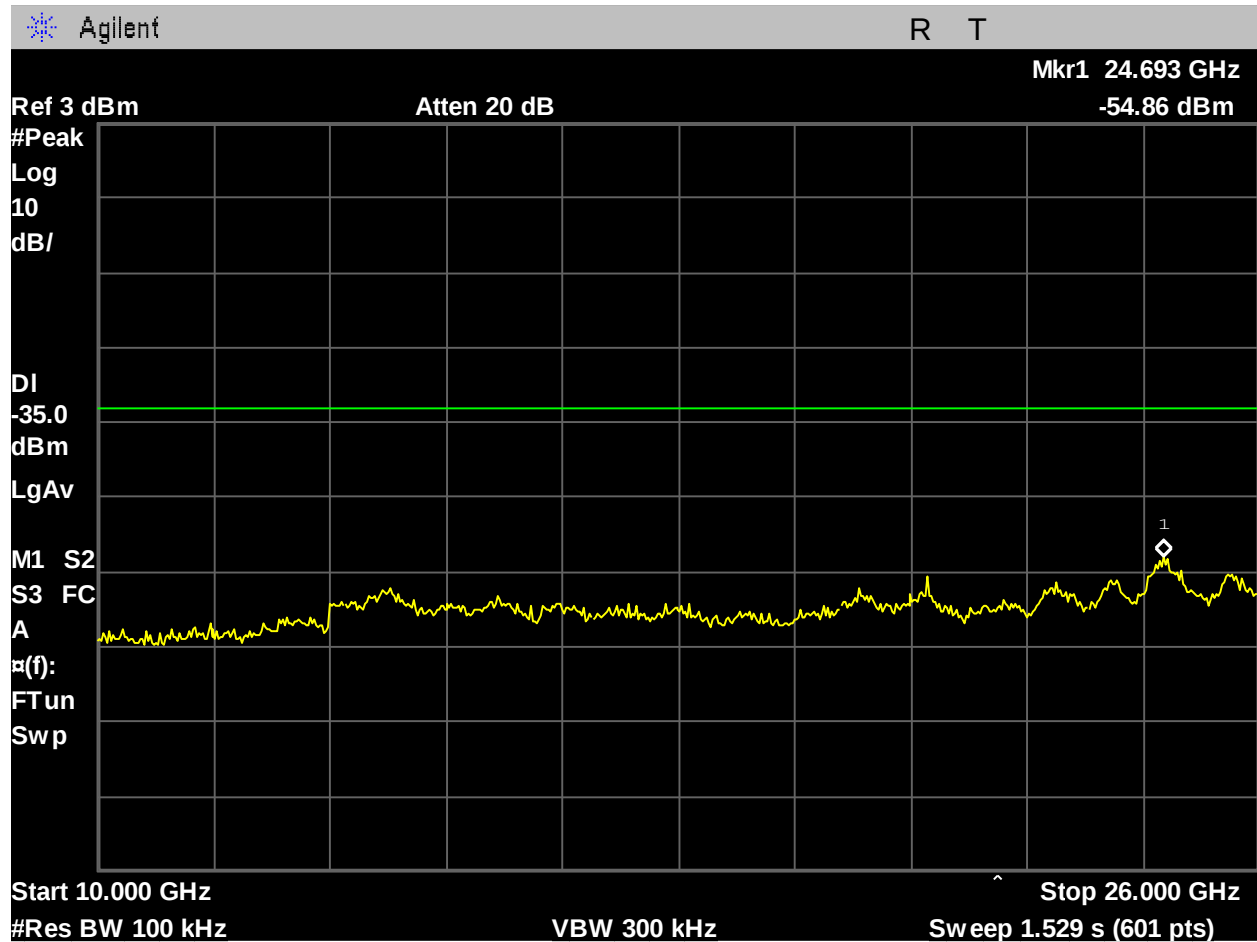


Figure 319. WIFI_High Ch_2462MHz_20MHz BW_n-mode_-30dBc_10-26GHz_Port 1.

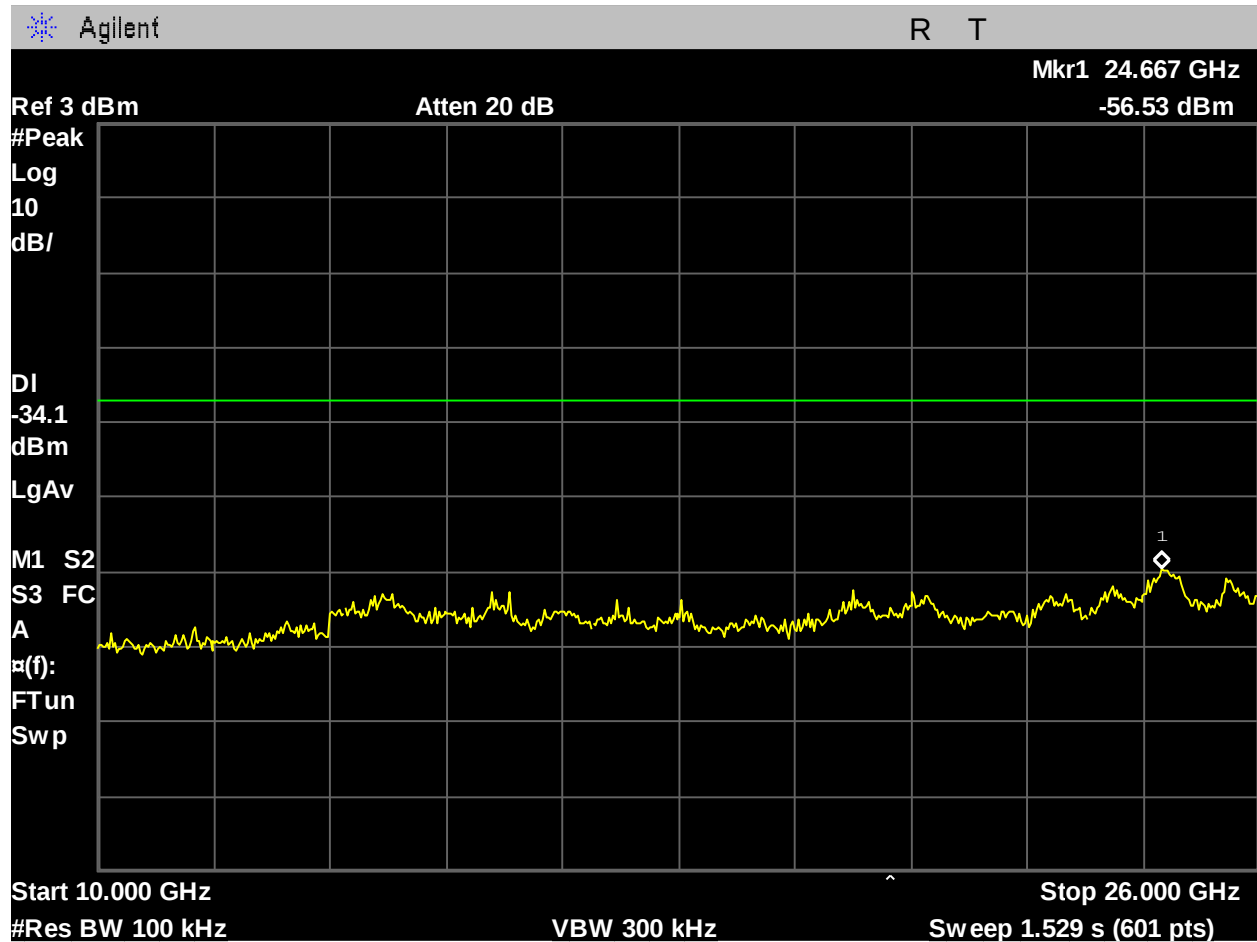


Figure 320. WIFI_High Ch_2462MHz_20MHz BW_n-mode_-30dBc_10-26GHz_Port 2.

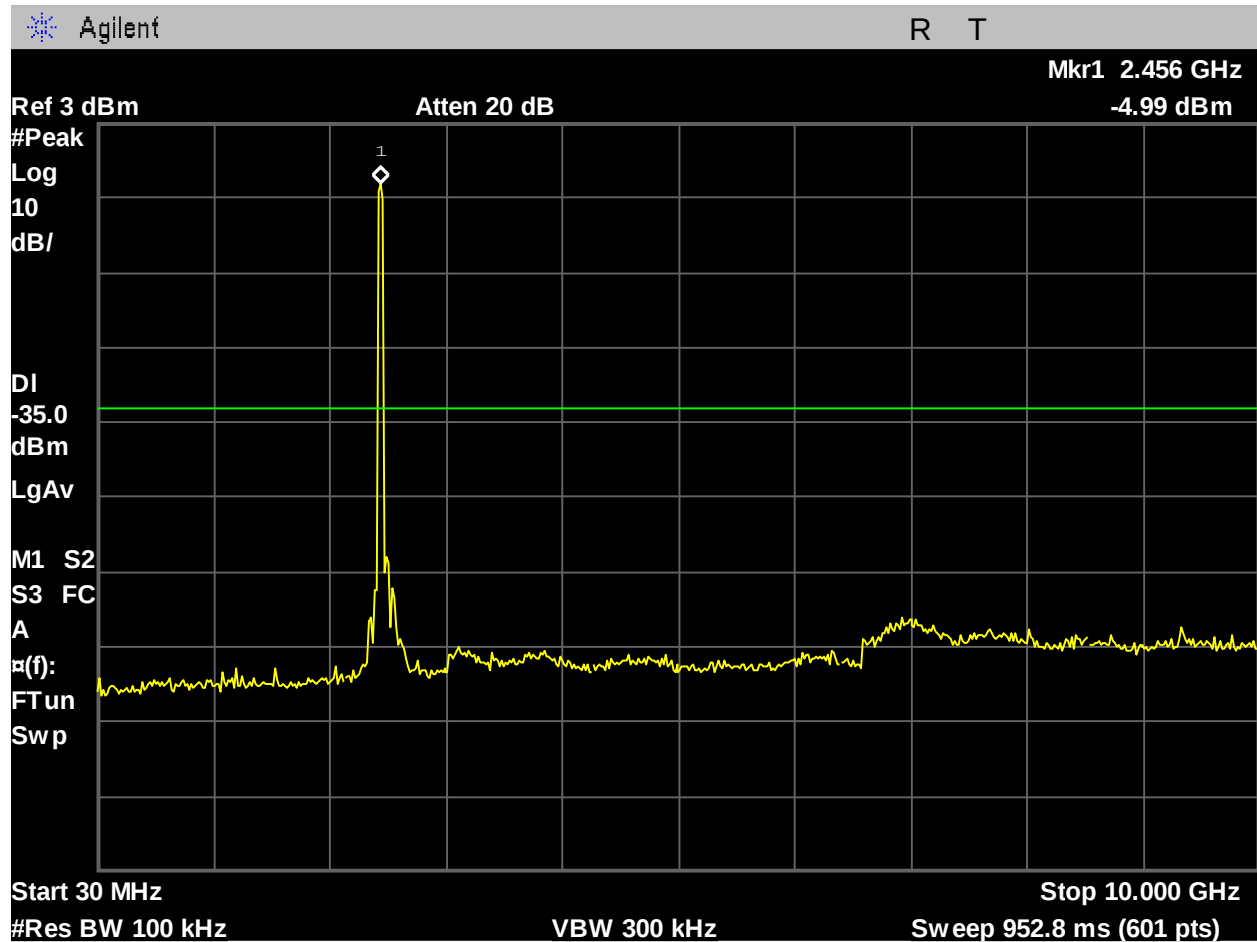


Figure 321. WIFI_High Ch_2462MHz_20MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 1.

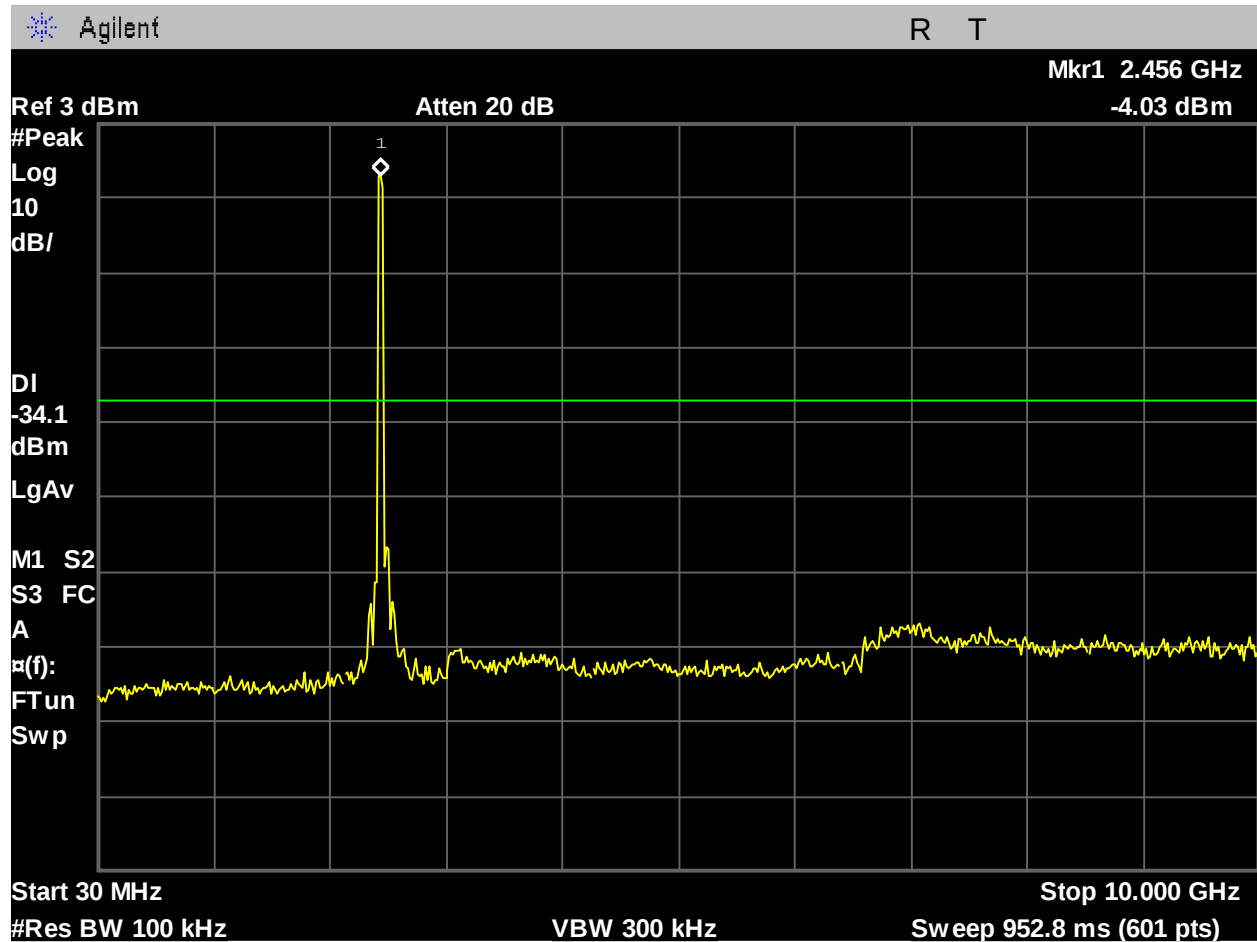


Figure 322. WIFI_High Ch_2462MHz_20MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 2.

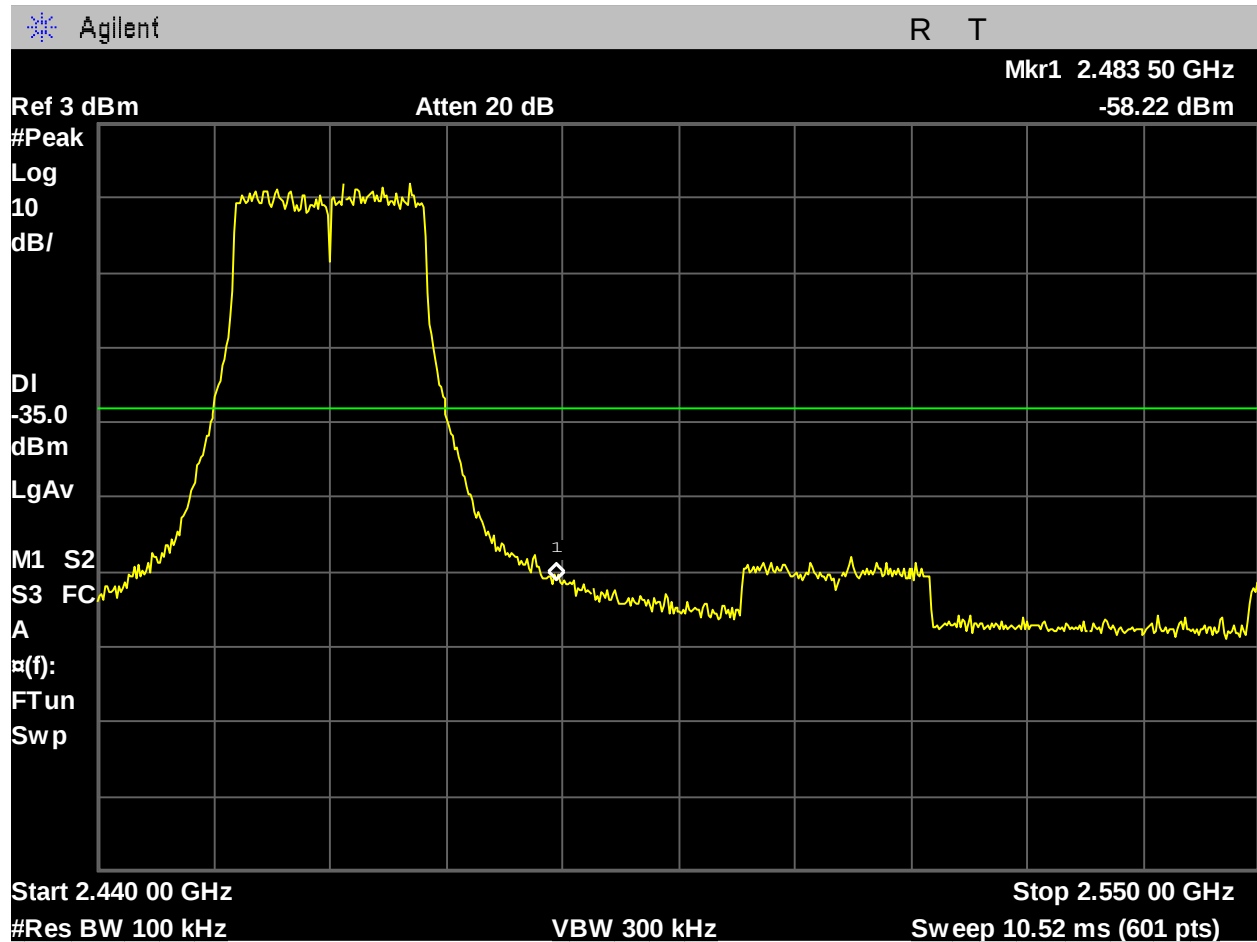


Figure 323. WIFI_High Ch_2462MHz_20MHz BW_n-mode_-30dBc_Upper Band Edge_Port 1.

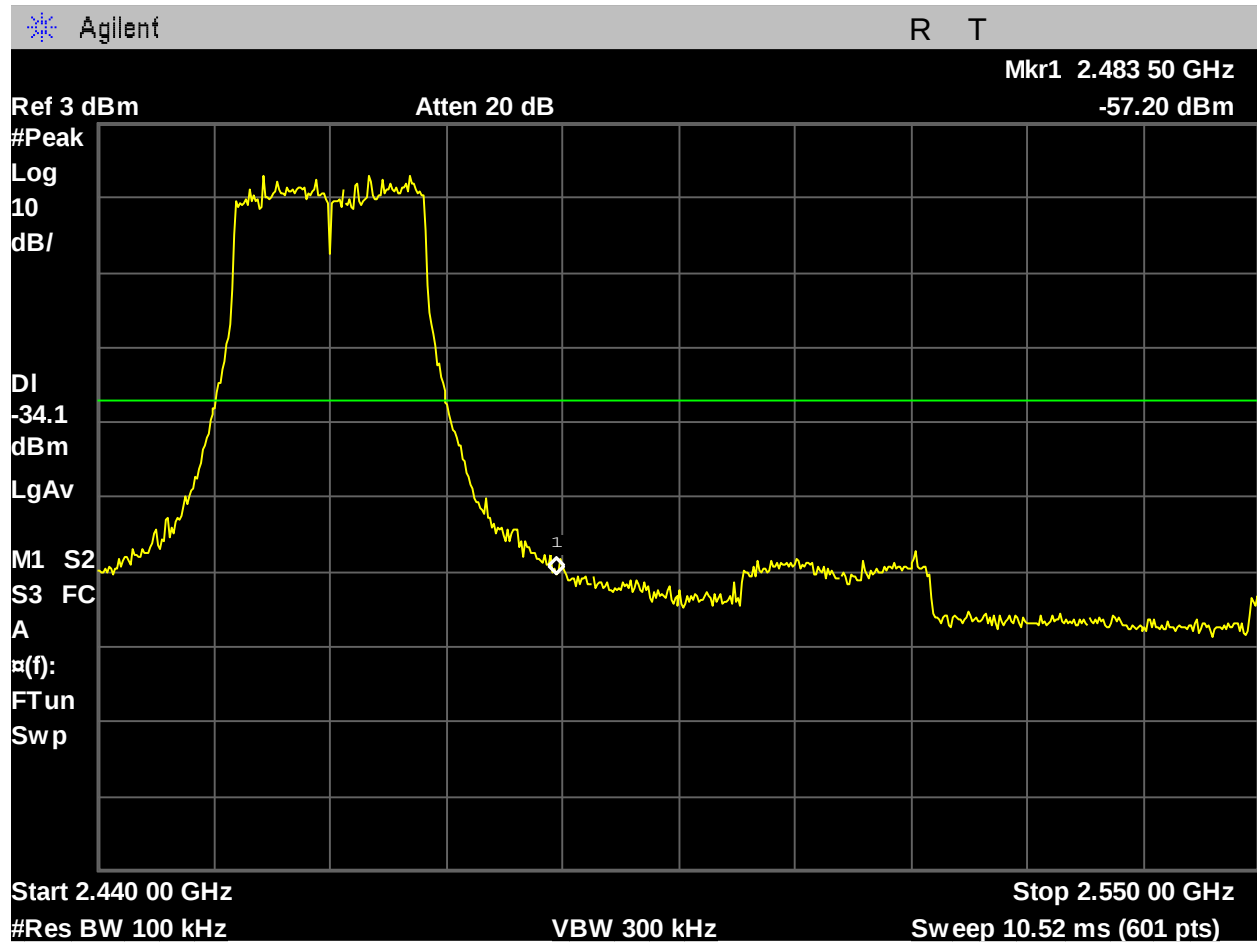


Figure 324. WIFI_High Ch_2462MHz_20MHz BW_n-mode_-30dBc_Upper Band Edge_Port 2.

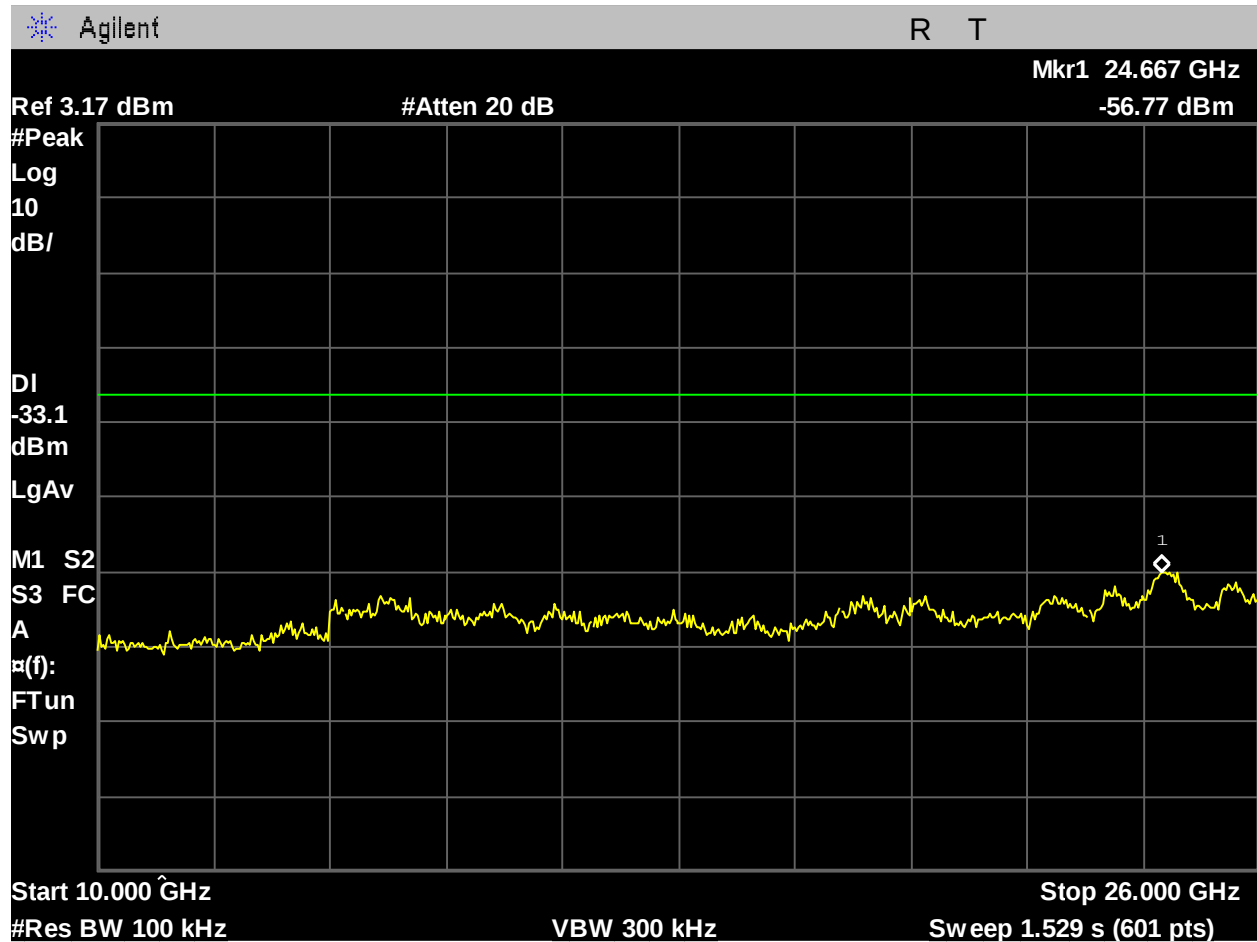


Figure 325. WIFI_Low Ch_2412MHz_20MHz BW_ax-mode_-30dBc_10-26GHz_Port 1.

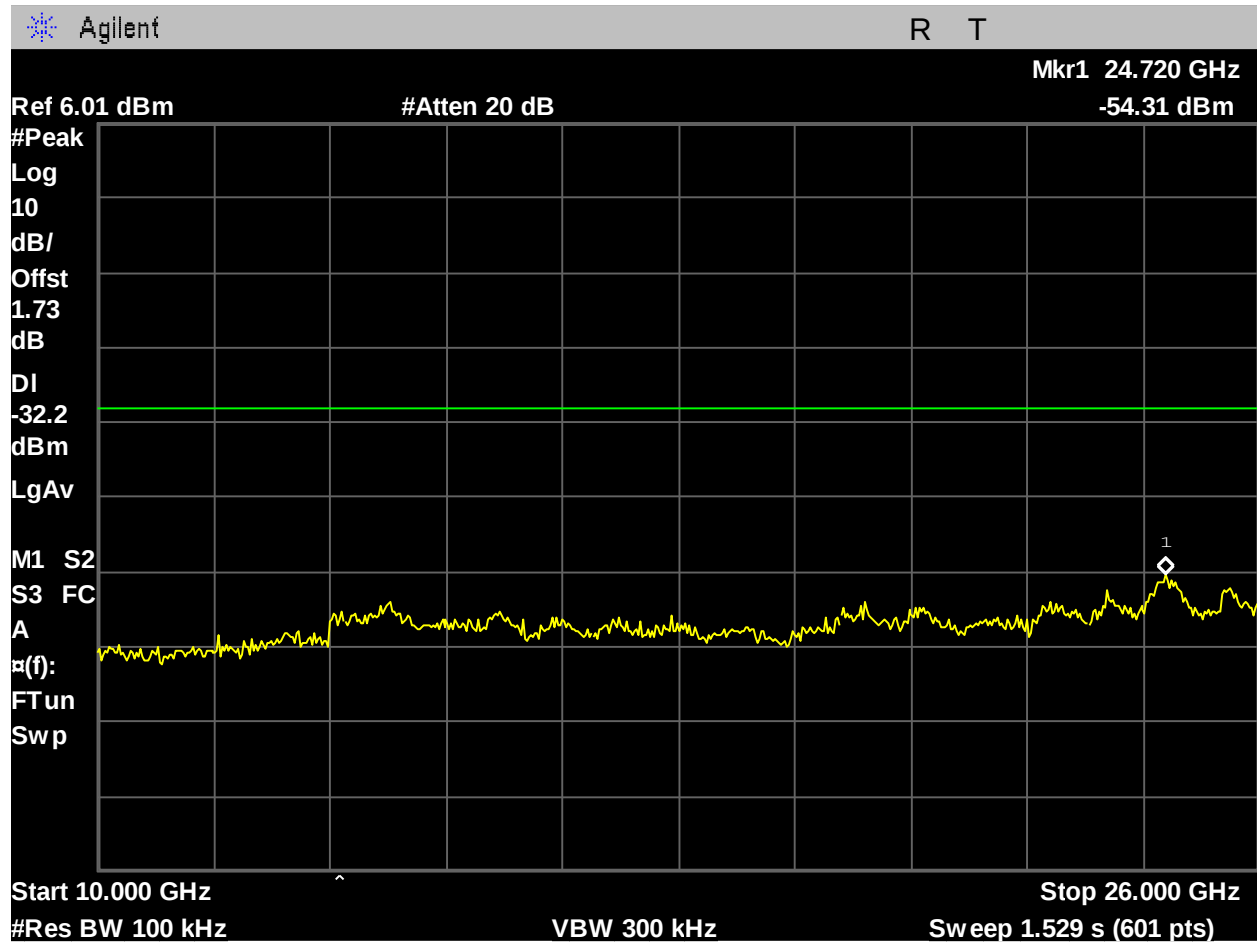


Figure 326. WIFI_Low Ch_2412MHz_20MHz BW_ax-mode_-30dBc_10-26GHz_Port 2.

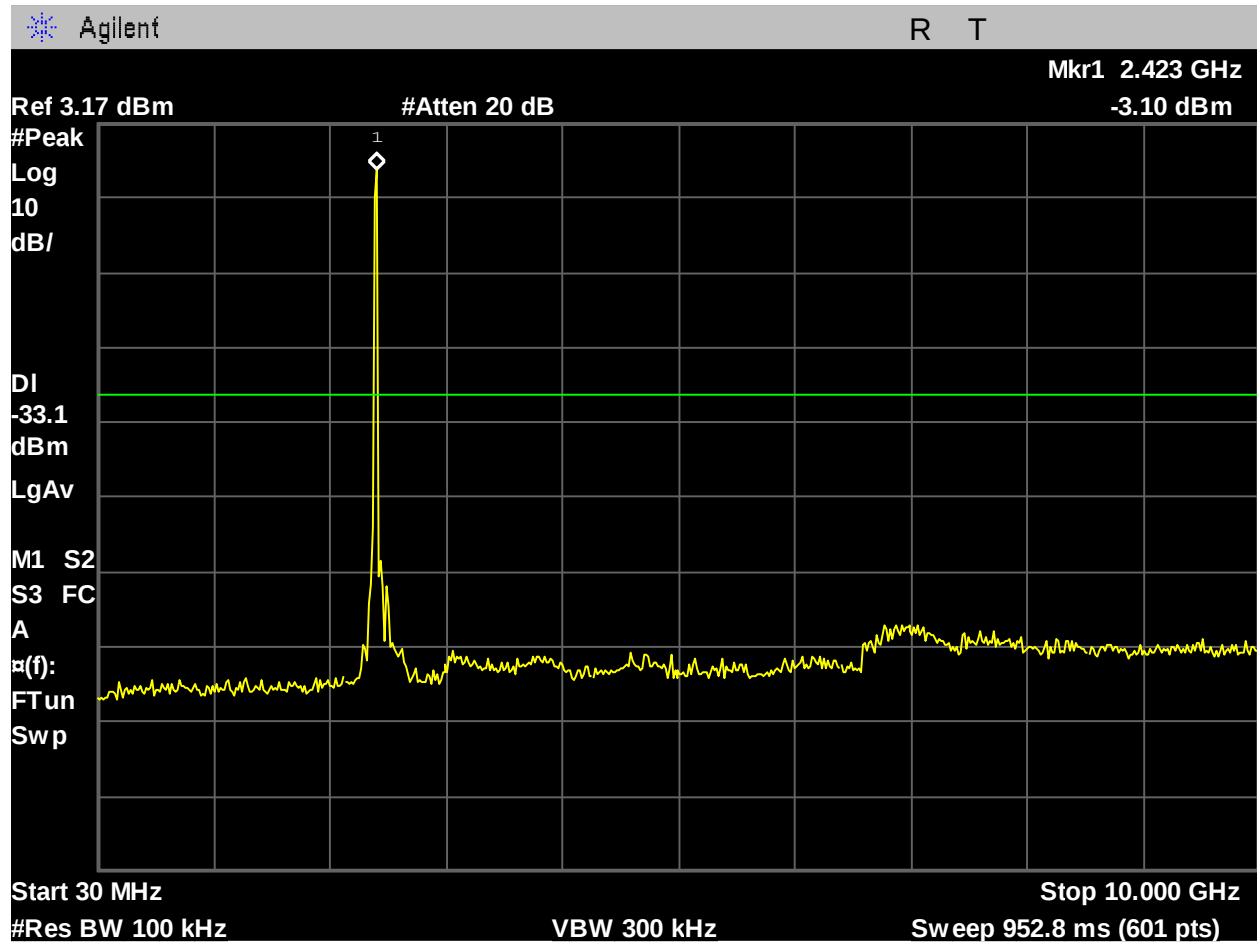


Figure 327. WIFI_Low Ch_2412MHz_20MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 1.

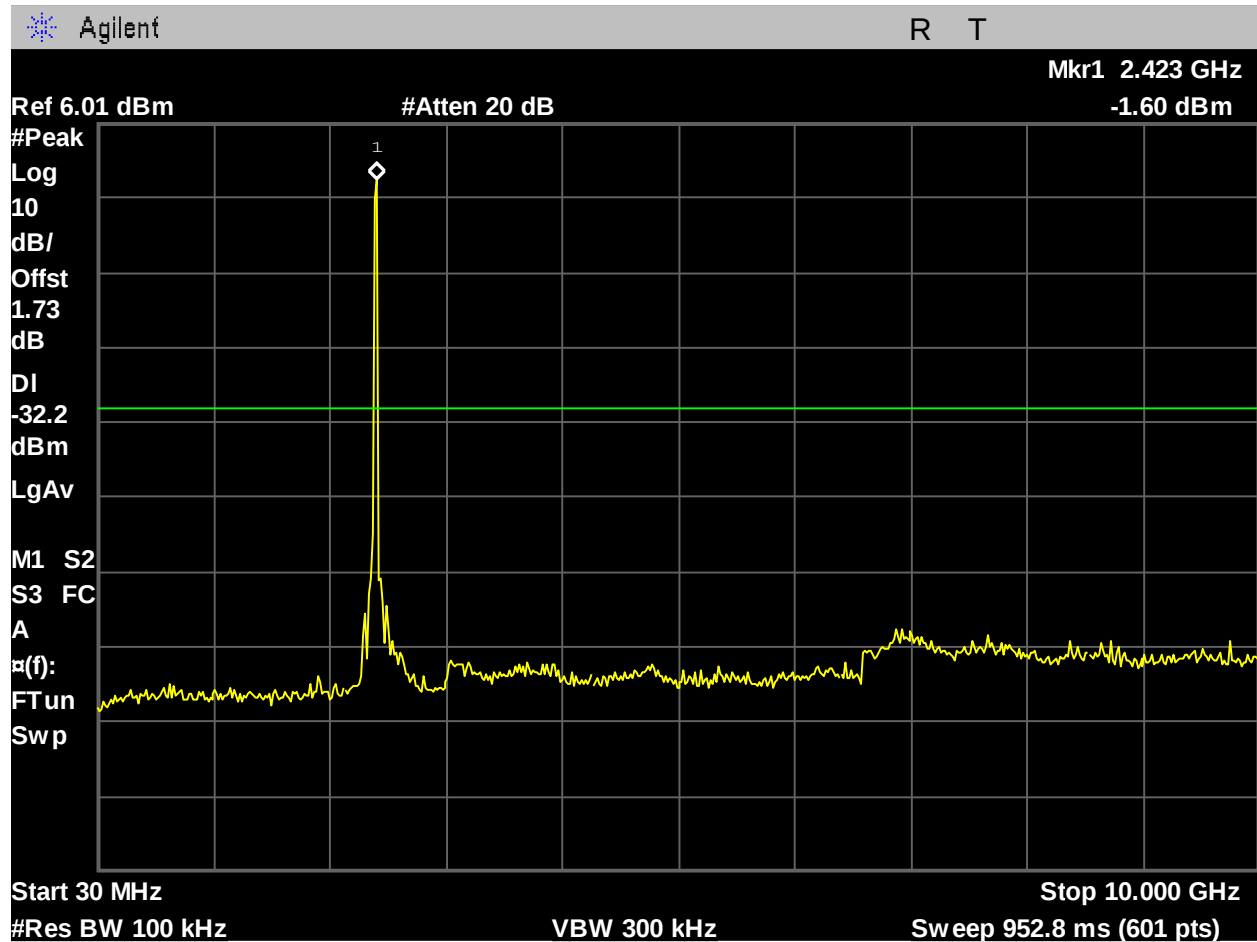


Figure 328. WIFI_Low Ch_2412MHz_20MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 2.

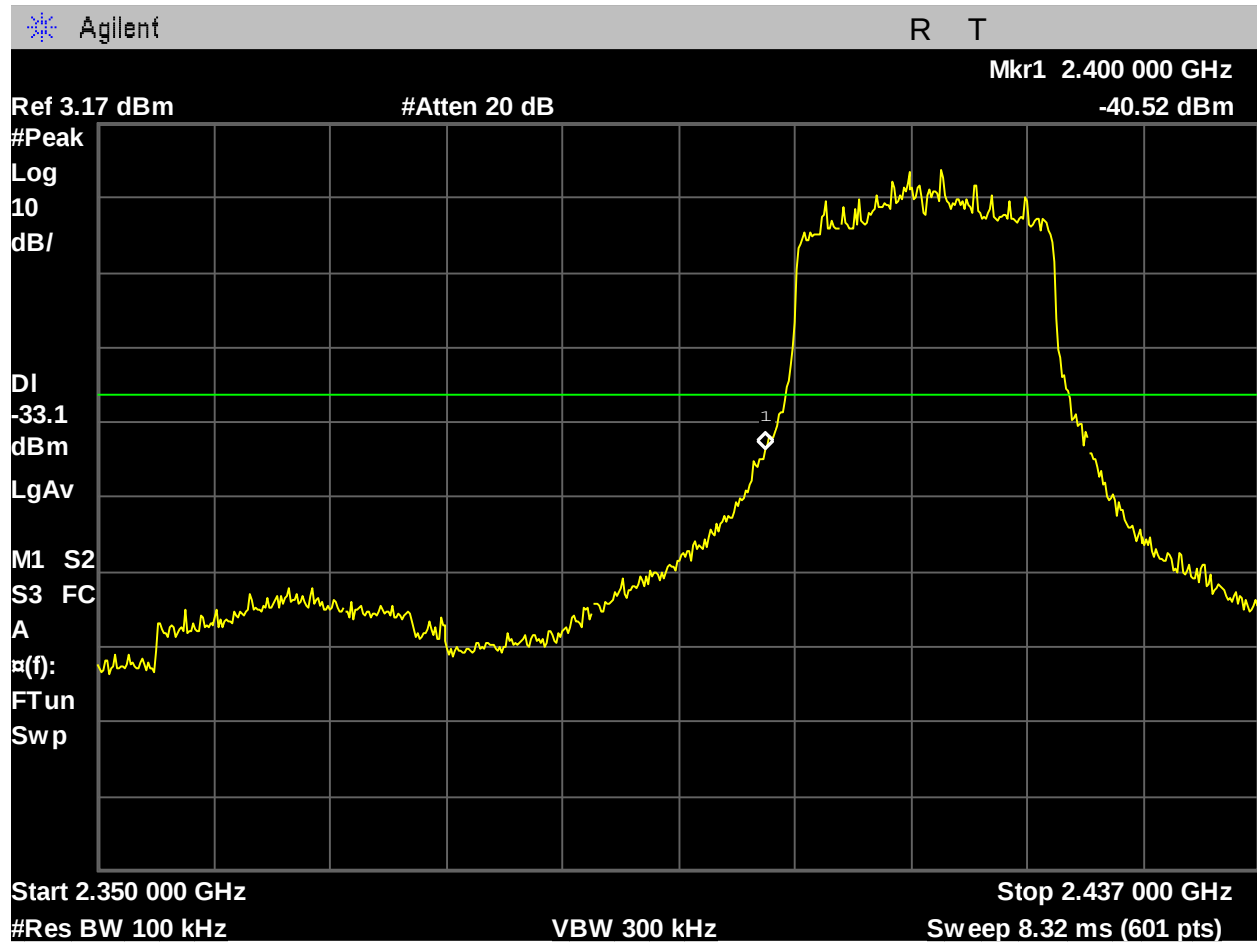


Figure 329. WIFI_Low Ch_2412MHz_20MHz BW_ax-mode_-30dBc_Lower Band Edge_Port 1.

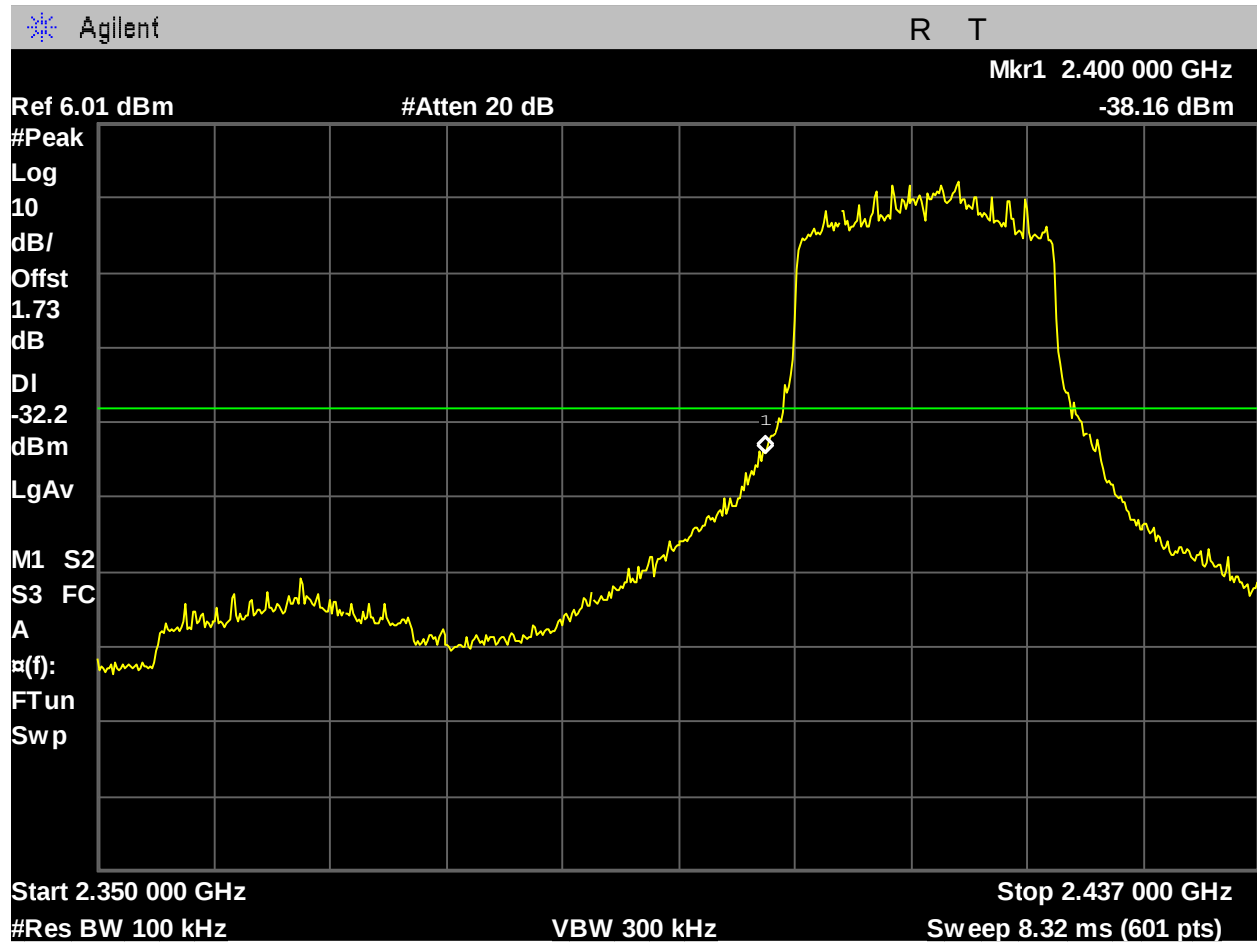


Figure 330. WIFI_Low Ch_2412MHz_20MHz BW_ax-mode_-30dBc_Lower Band Edge_Port 2.

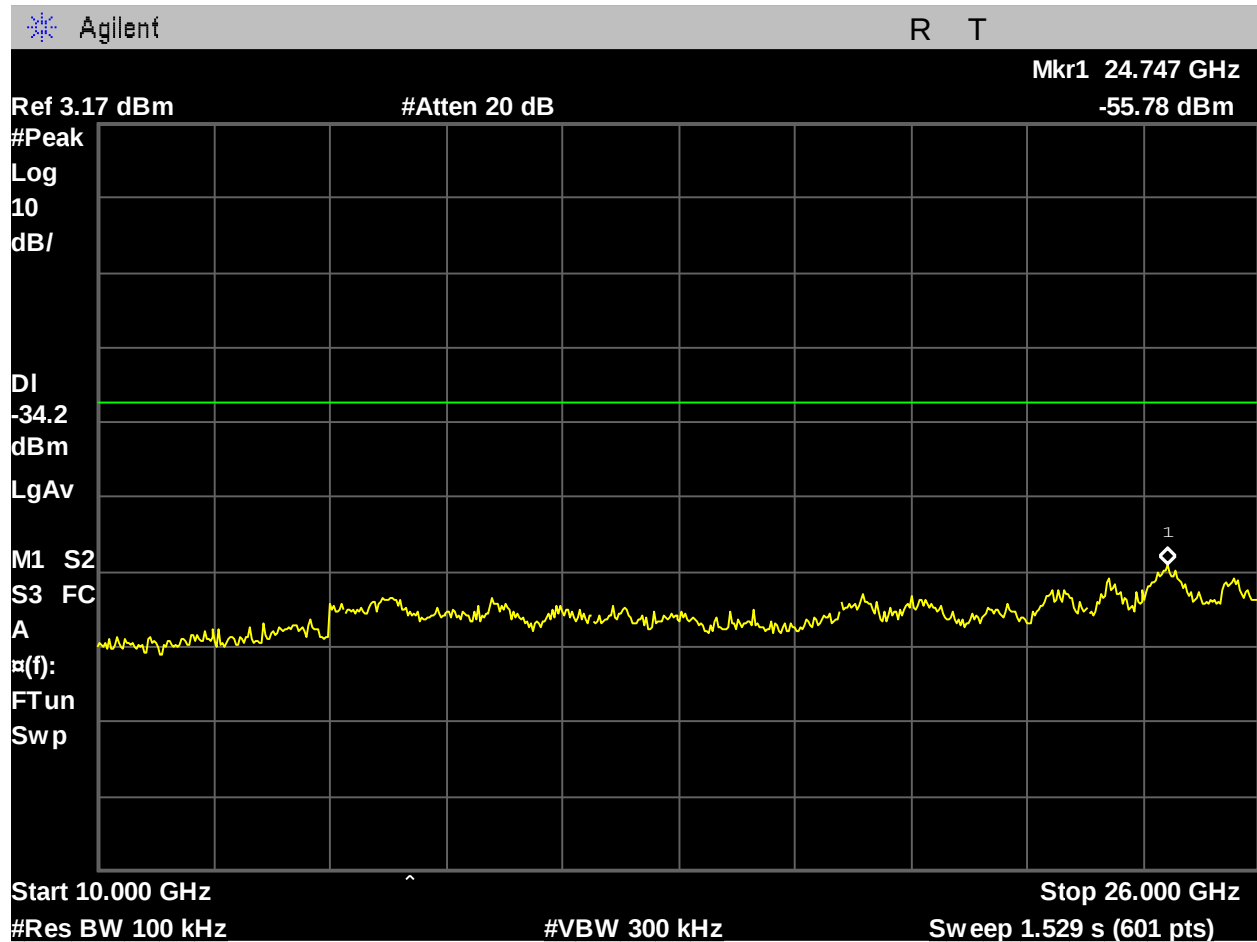


Figure 331. WIFI_Low Ch_2412MHz_20MHz BW_g-mode_-30dBc_10-26GHz_Port 1.

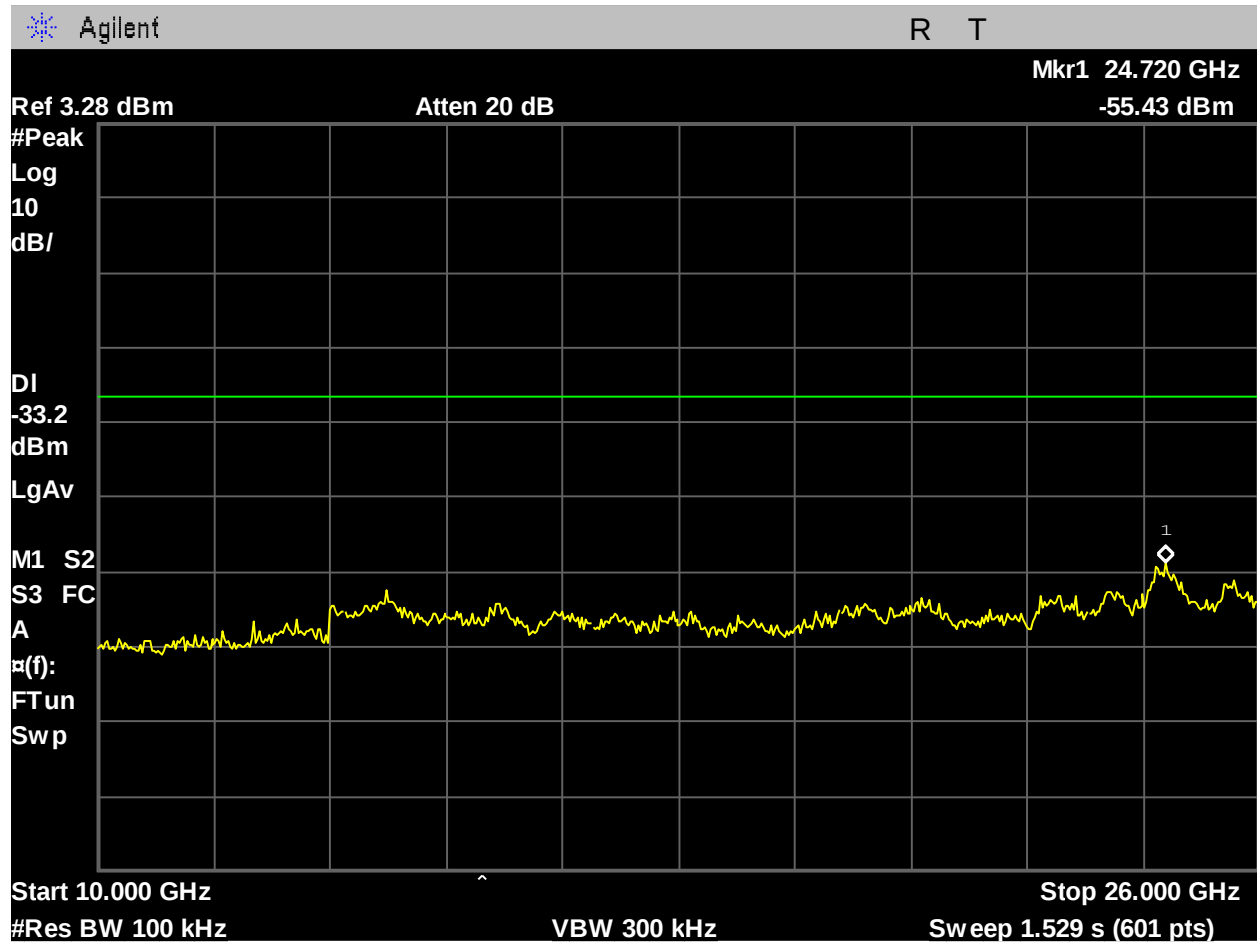


Figure 332. WIFI_Low Ch_2412MHz_20MHz BW_g-mode_-30dBc_10-26GHz_Port 2.

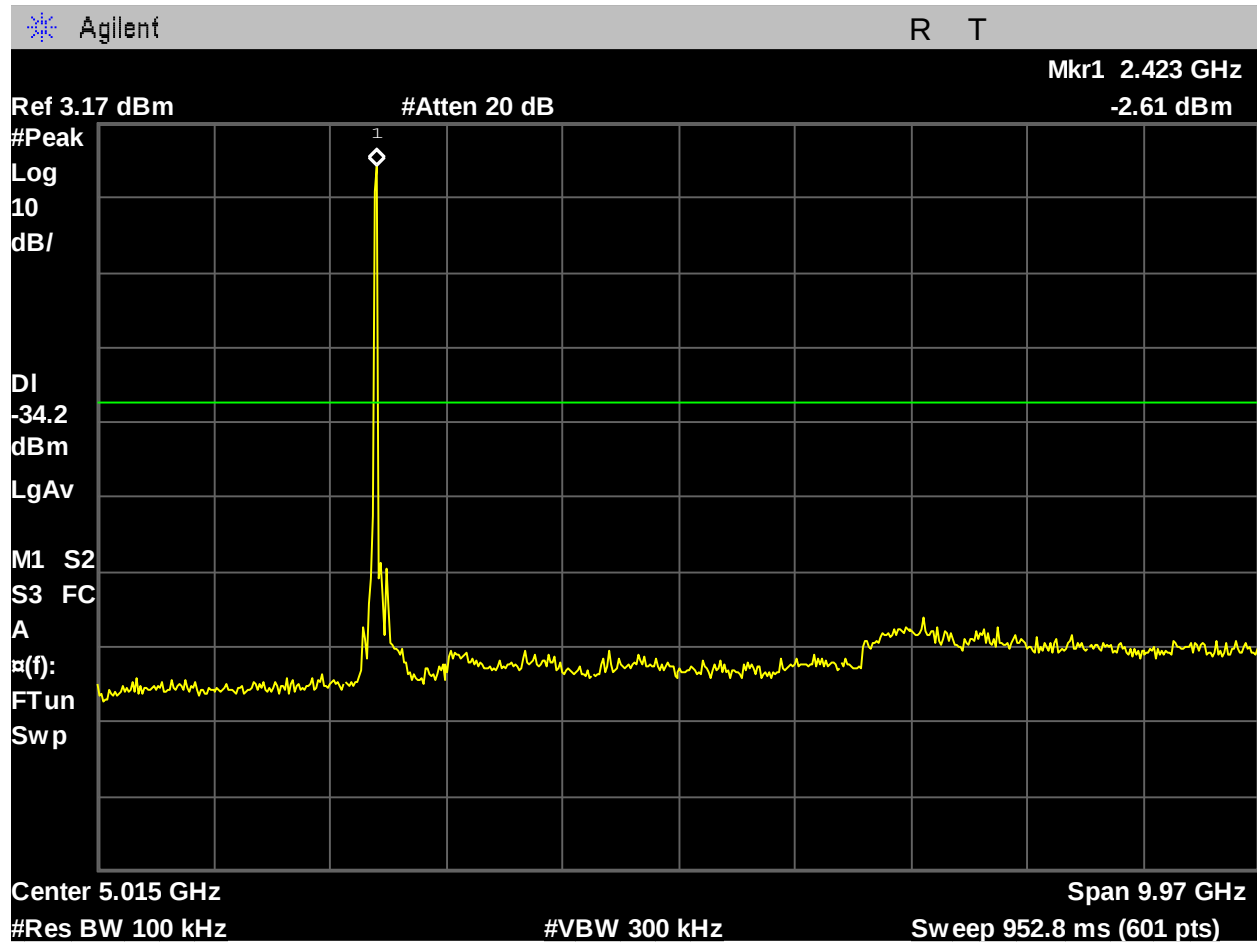


Figure 333. WIFI_Low Ch_2412MHz_20MHz BW_g-mode_-30dBc_30MHz-10GHz_Port 1.

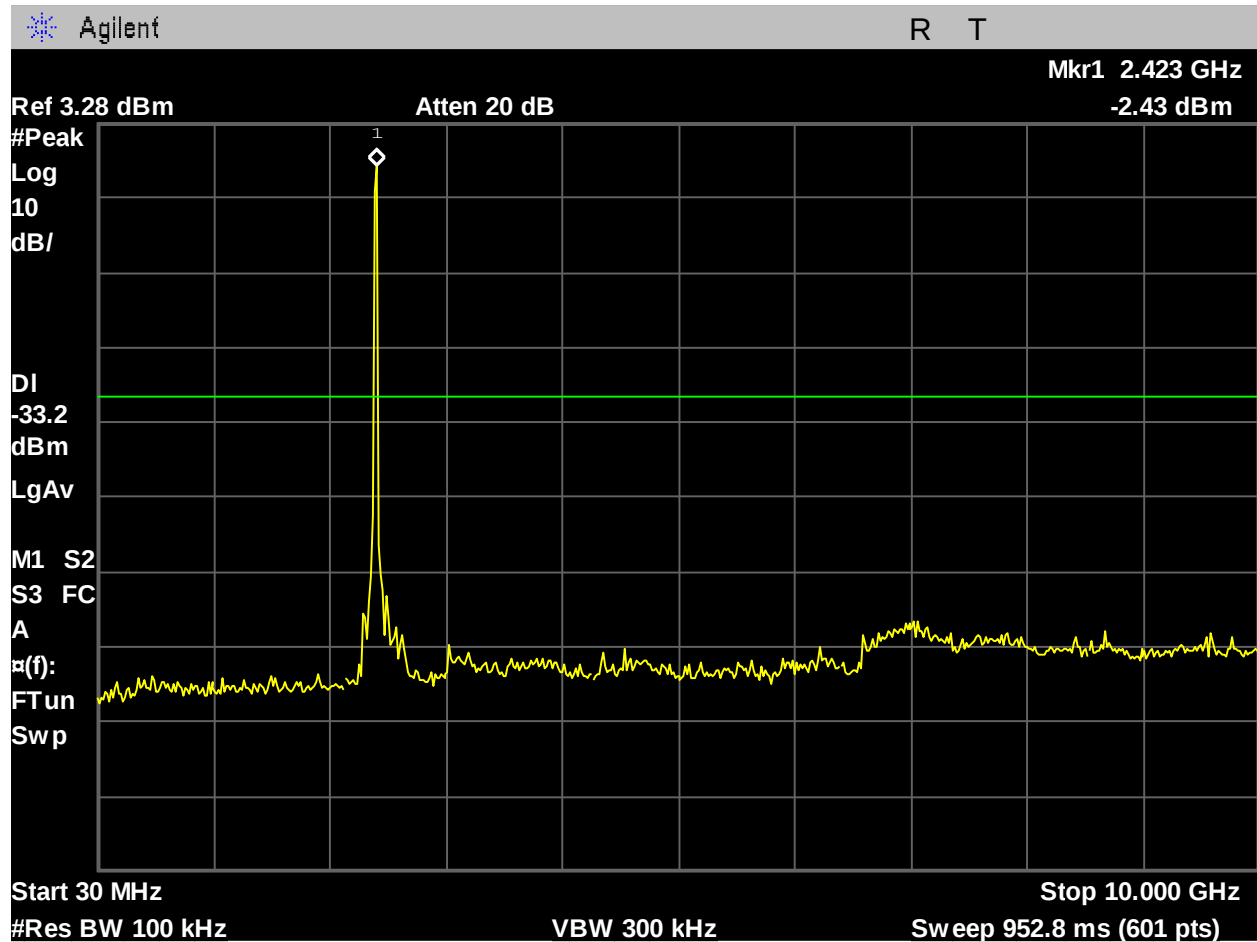


Figure 334. WIFI_Low Ch_2412MHz_20MHz BW_g-mode_-30dBc_30MHz-10GHz_Port 2.

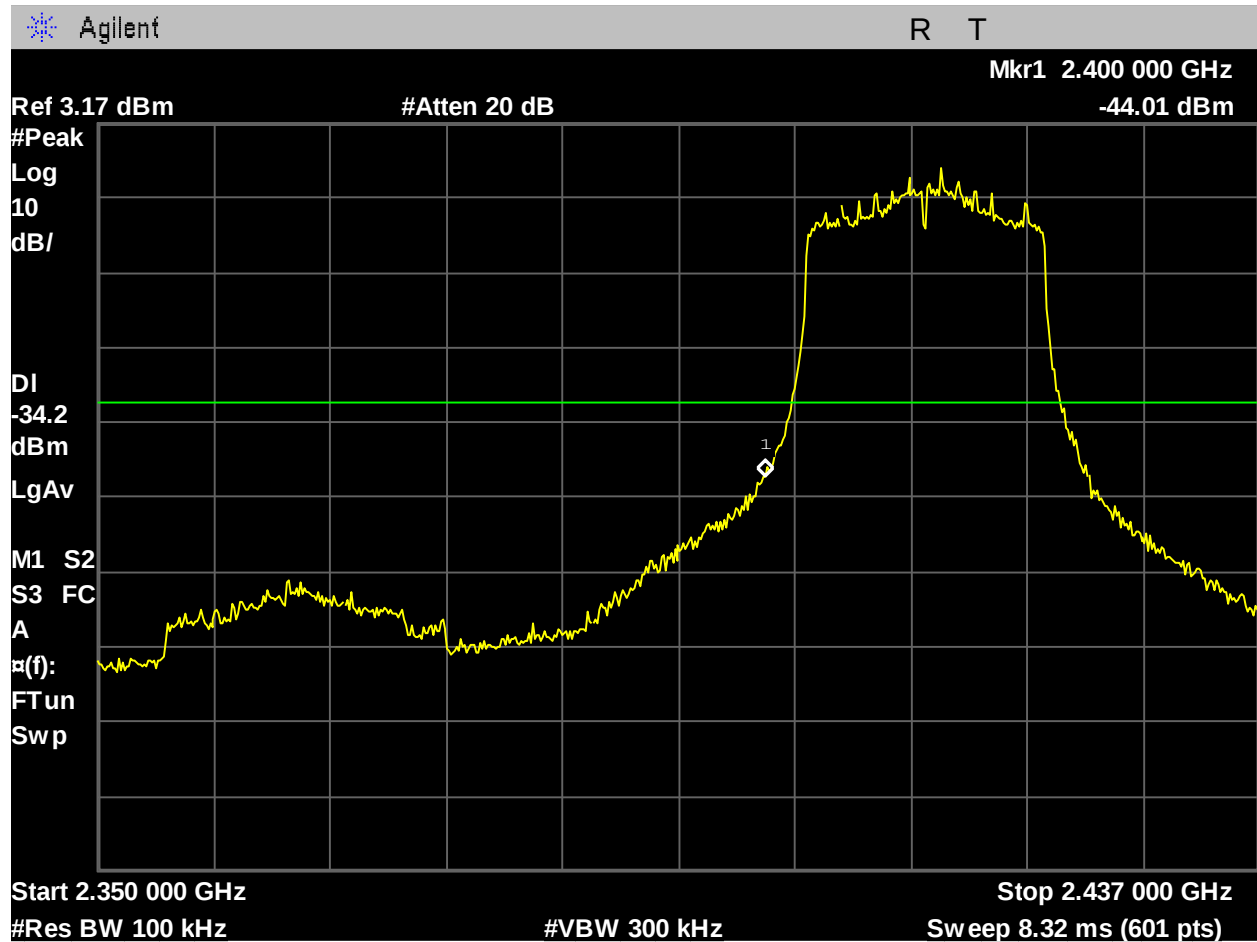


Figure 335. WIFI_Low Ch_2412MHz_20MHz BW_g-mode_-30dBc_Lower Band Edge_Port 1.

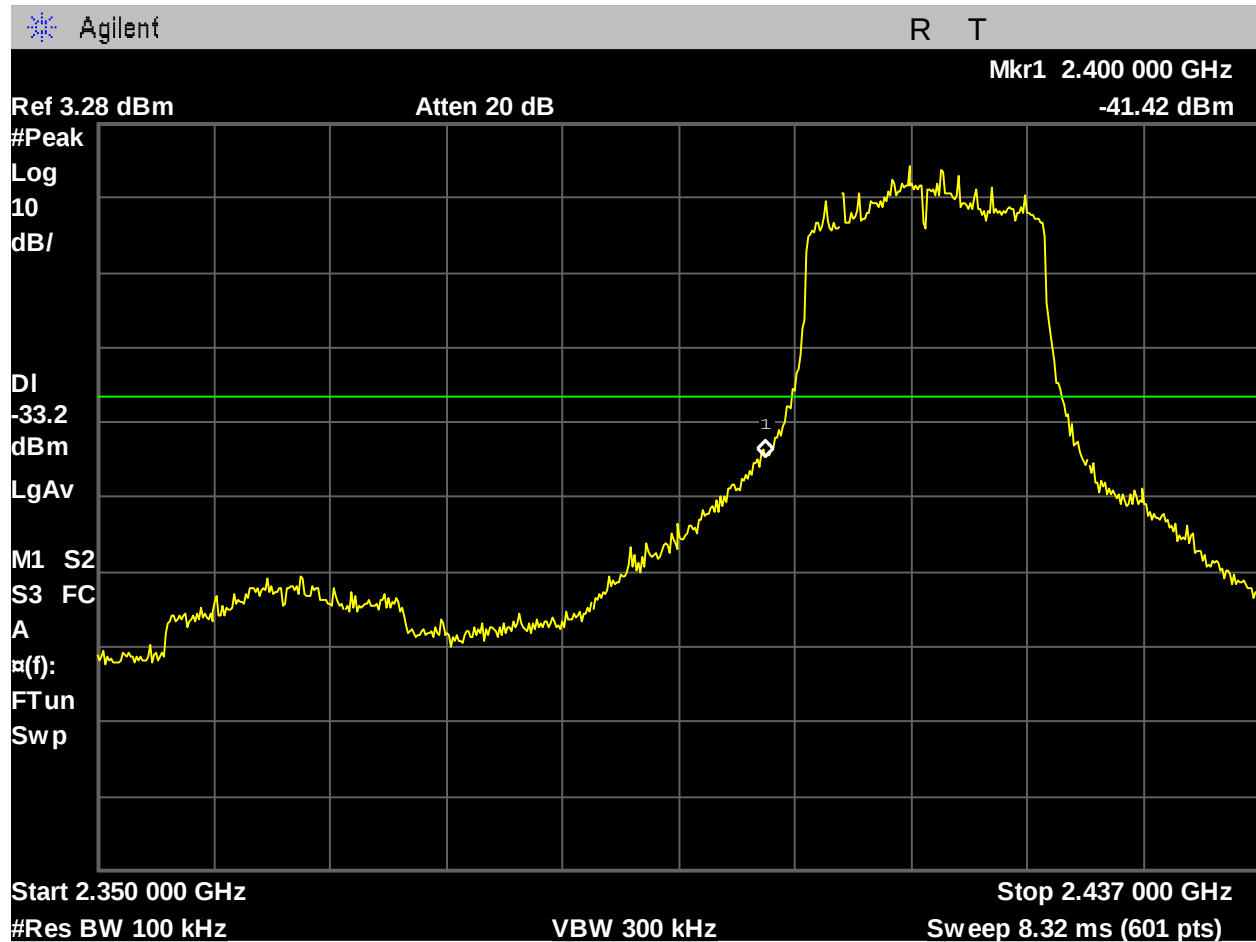


Figure 336. WIFI_Low Ch_2412MHz_20MHz BW_g-mode_-30dBc_Lower Band Edge_Port 2.

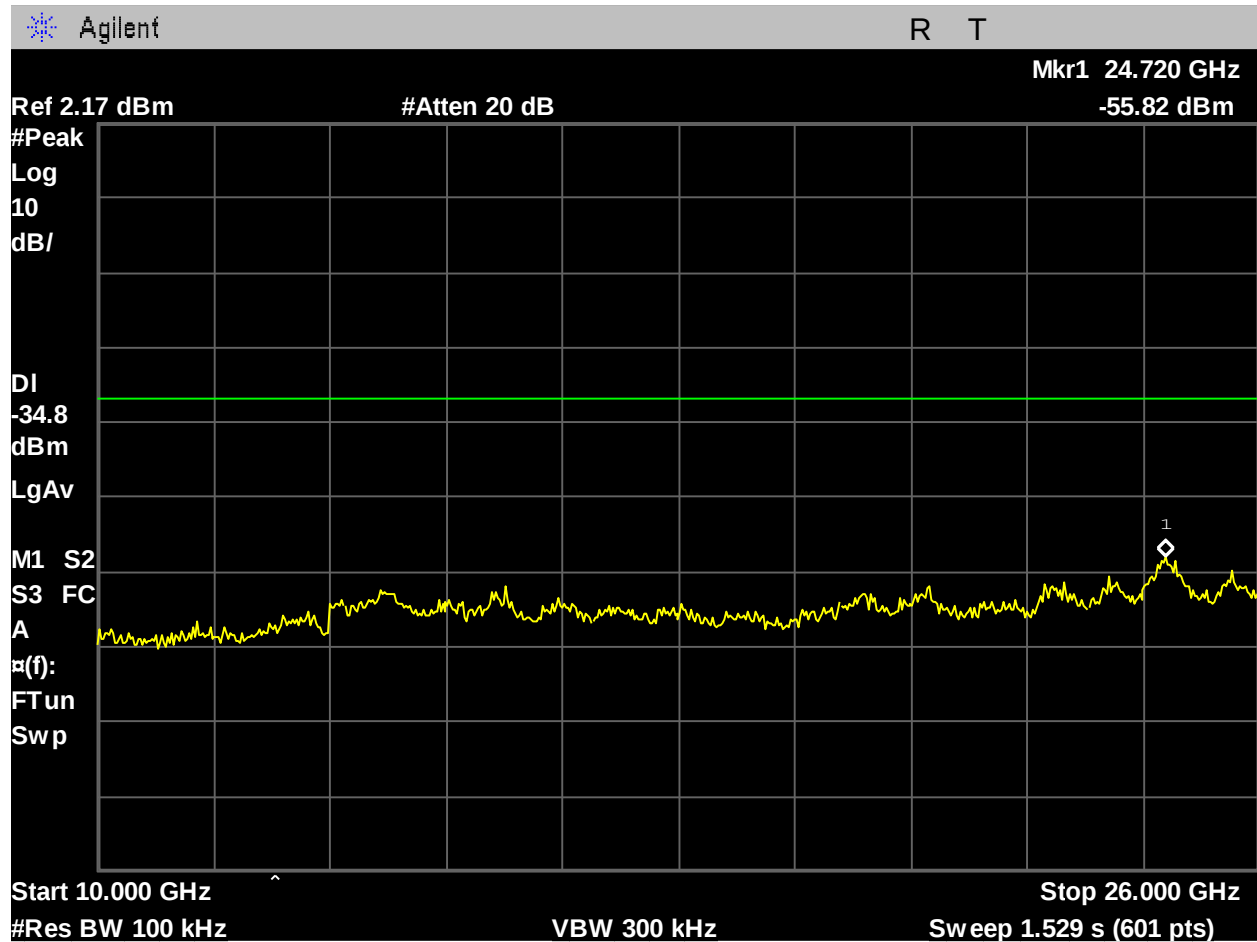


Figure 337. WIFI_Low Ch_2412MHz_20MHz BW_n-mode_-30dBc_10-26GHz_Port 1.

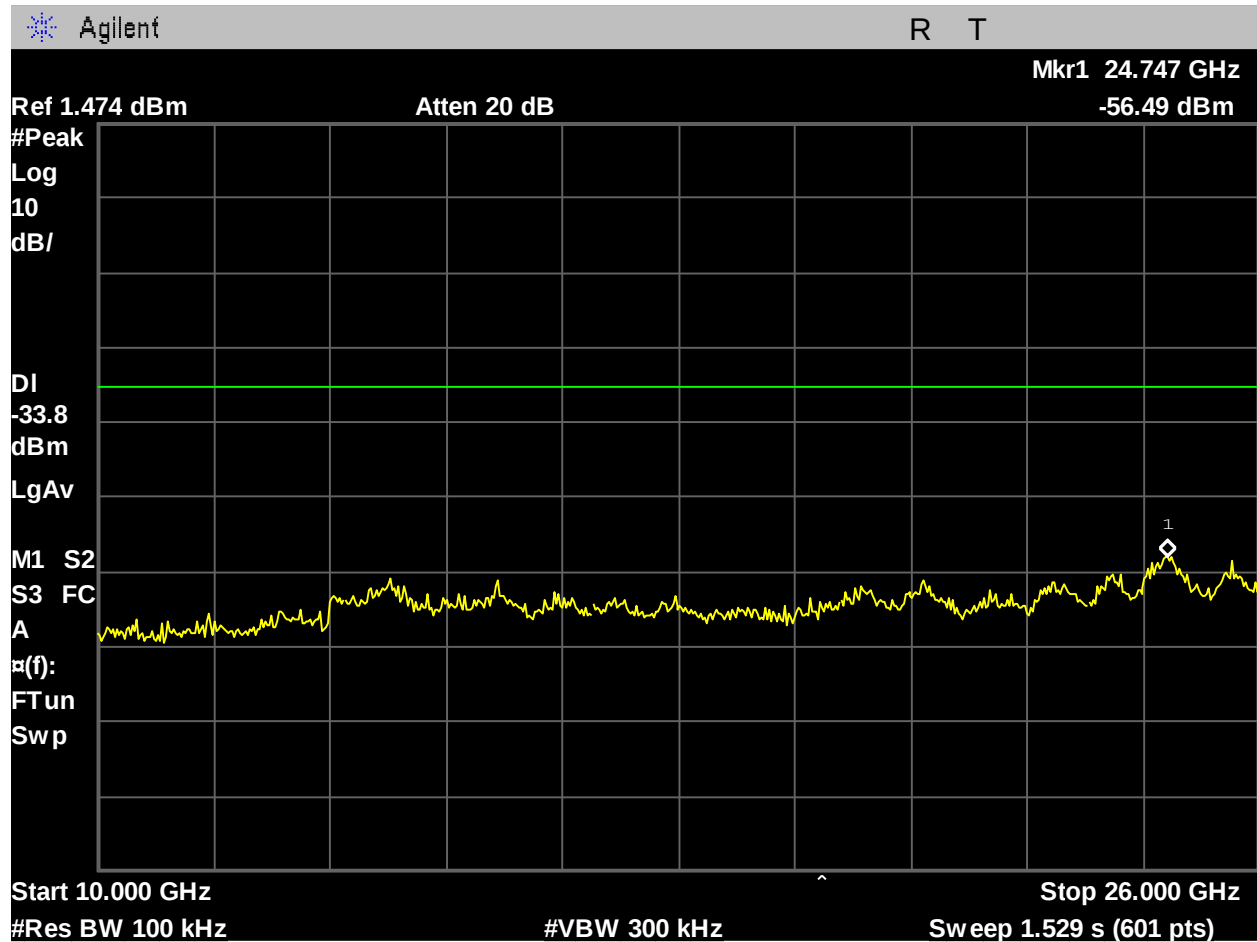


Figure 338. WIFI_Low Ch_2412MHz_20MHz BW_n-mode_-30dBc_10-26GHz_Port 2.

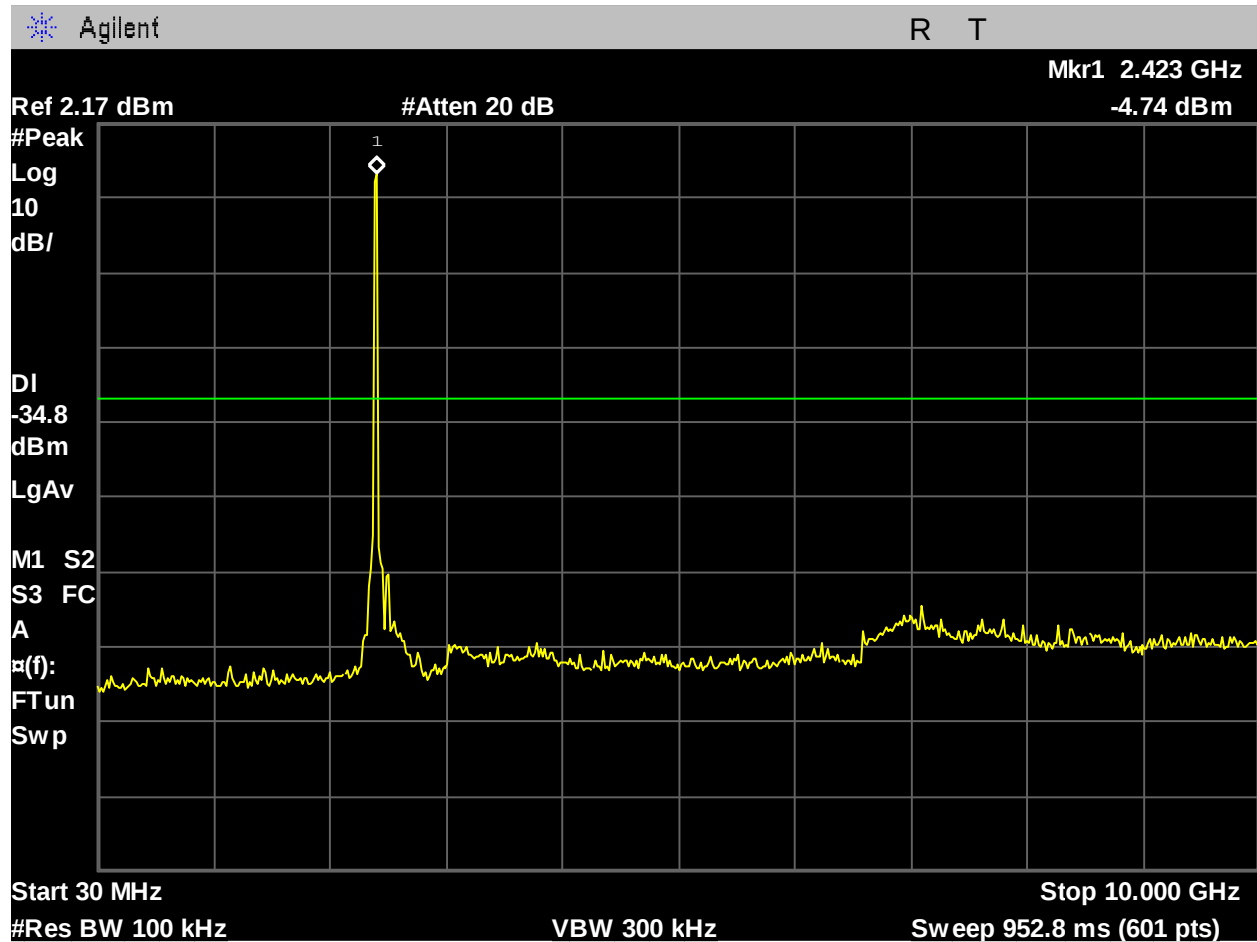


Figure 339. WIFI_Low Ch_2412MHz_20MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 1.

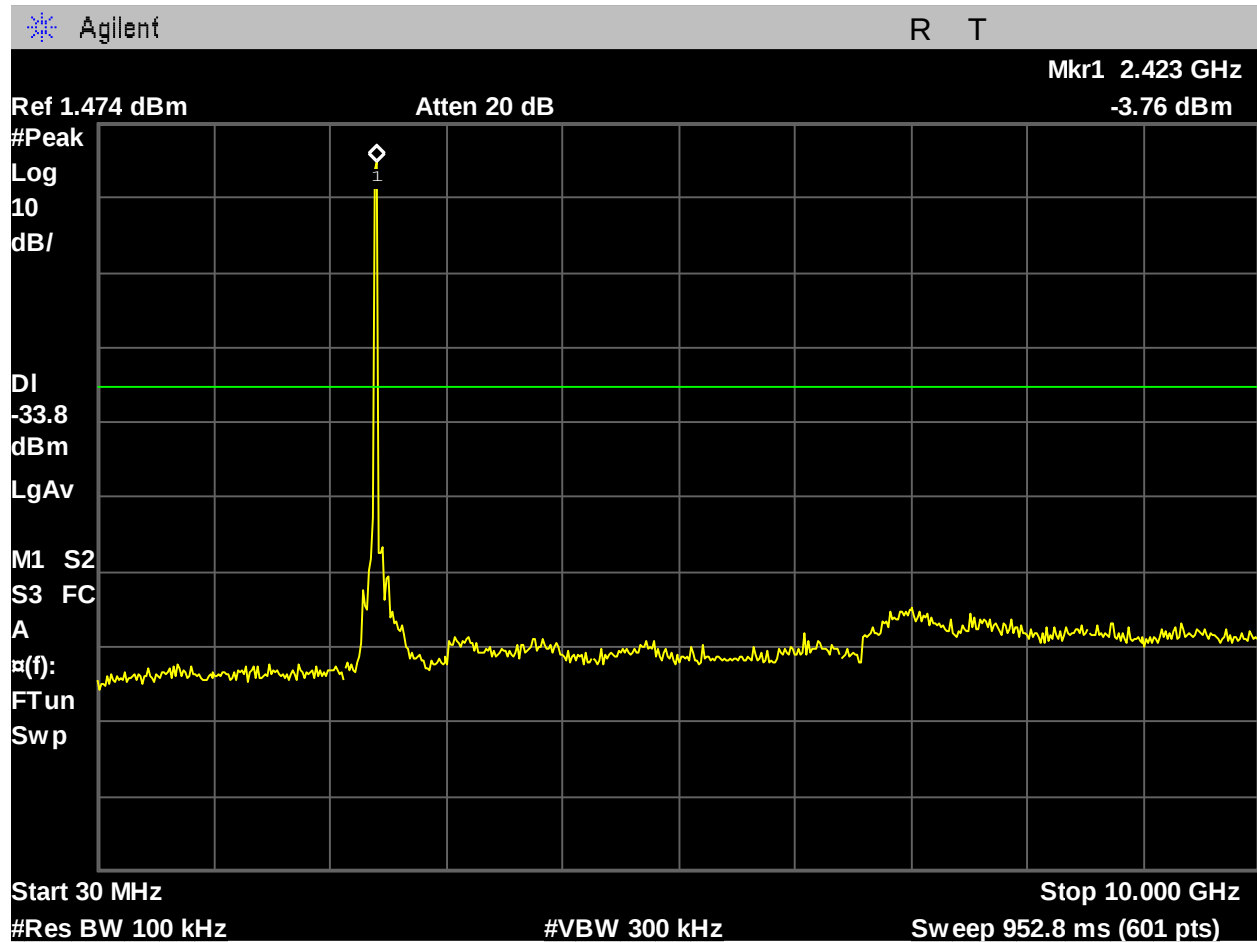


Figure 340. WIFI_Low Ch_2412MHz_20MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 2.

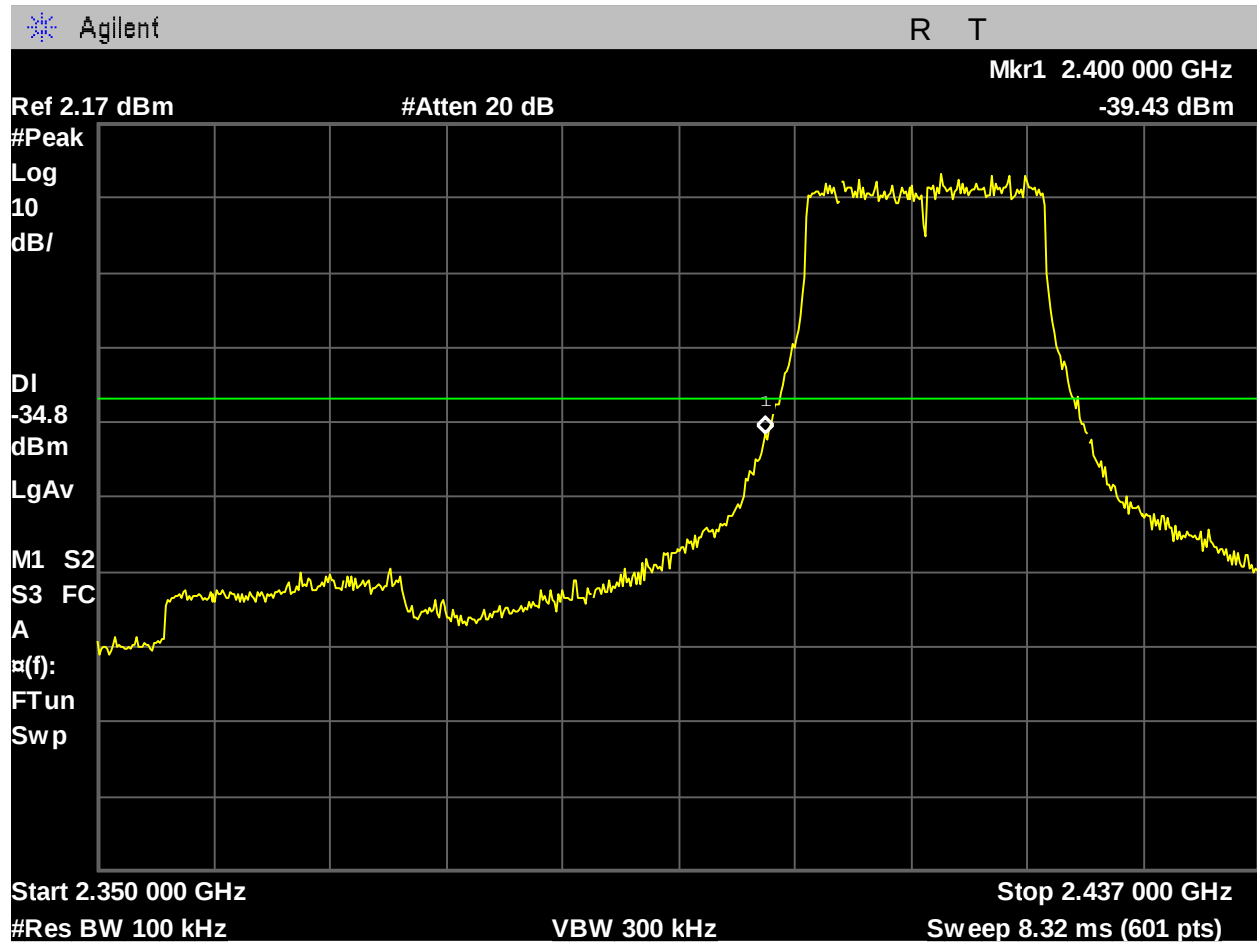


Figure 341. WIFI_Low Ch_2412MHz_20MHz BW_n-mode_-30dBc_Lower Band Edge_Port 1.

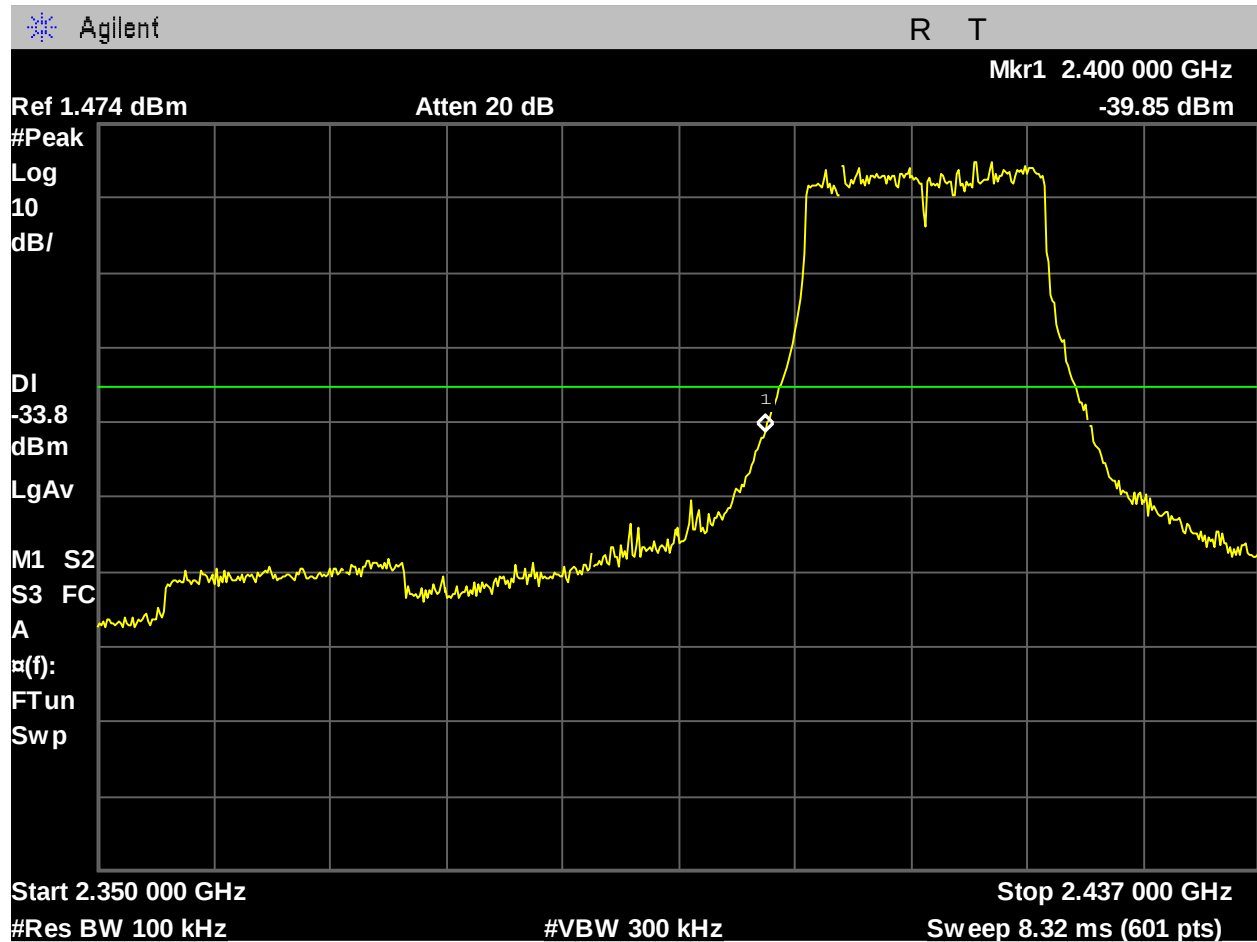


Figure 342. WIFI_Low Ch_2412MHz_20MHz BW_n-mode_-30dBc_Lower Band Edge_Port 2.

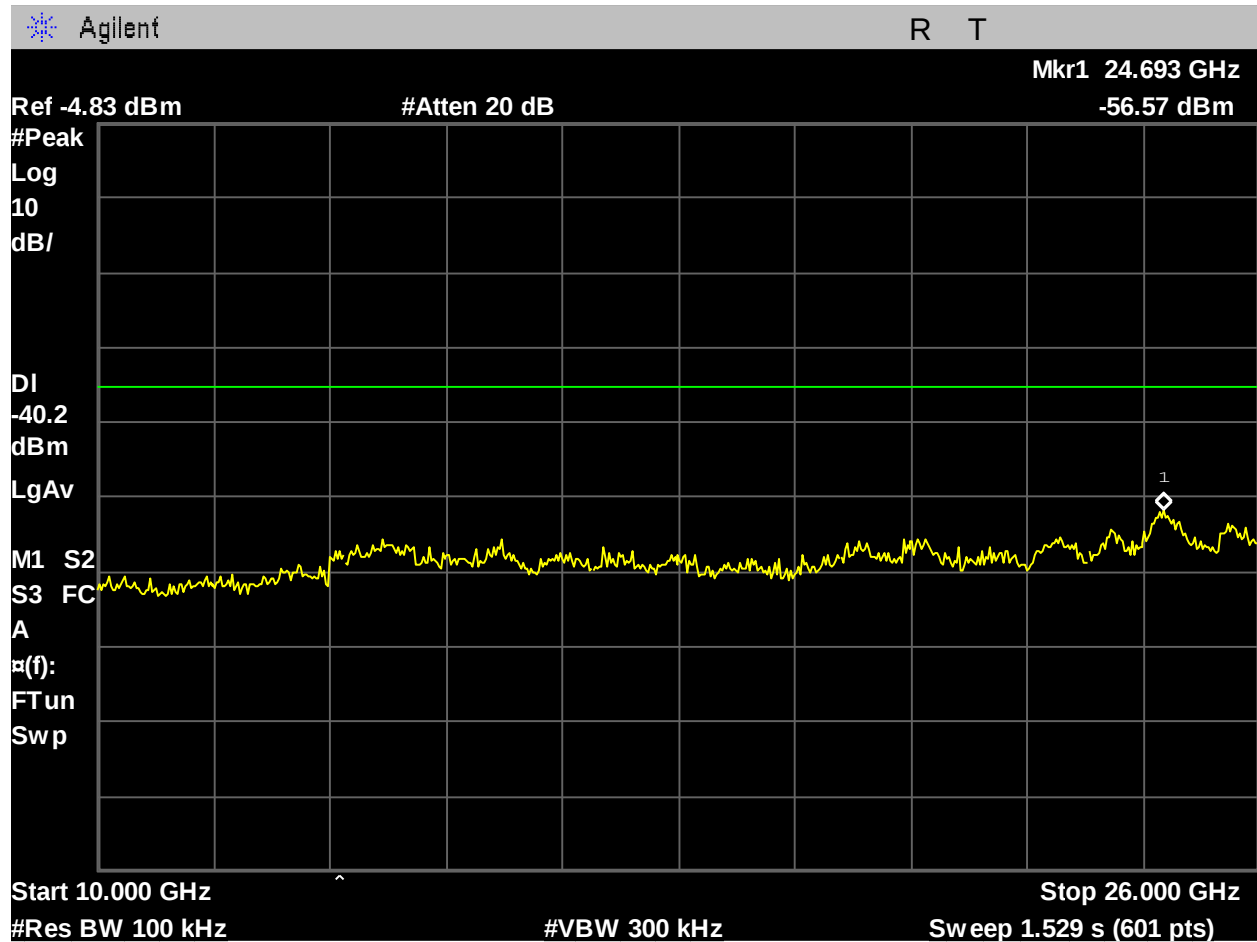


Figure 343. WIFI_Low Ch_2422MHz_40MHz BW_ax-mode_-30dBc_10-26GHz_Port 1.

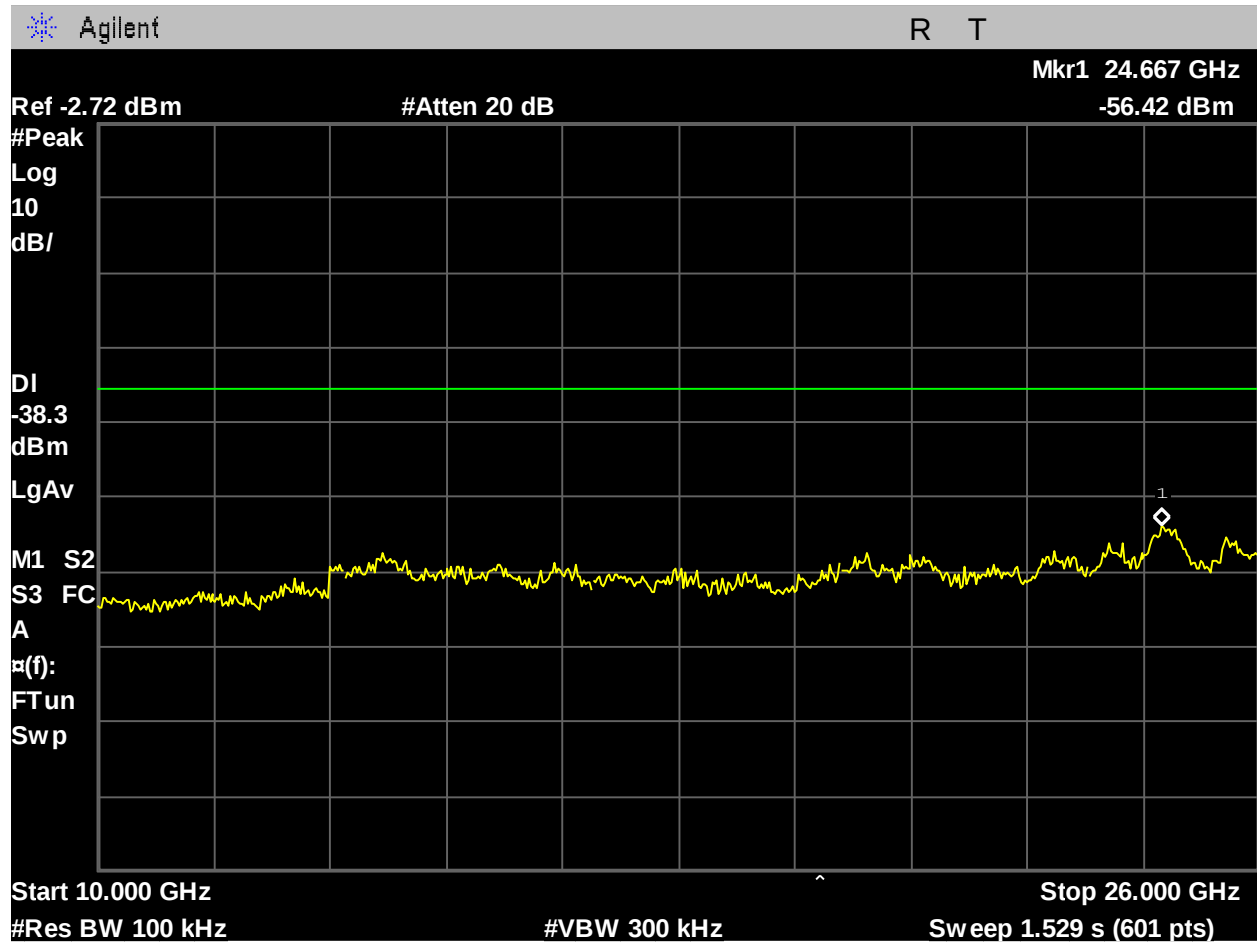


Figure 344. WIFI_Low Ch_2422MHz_40MHz BW_ax-mode_-30dBc_10-26GHz_Port 2.

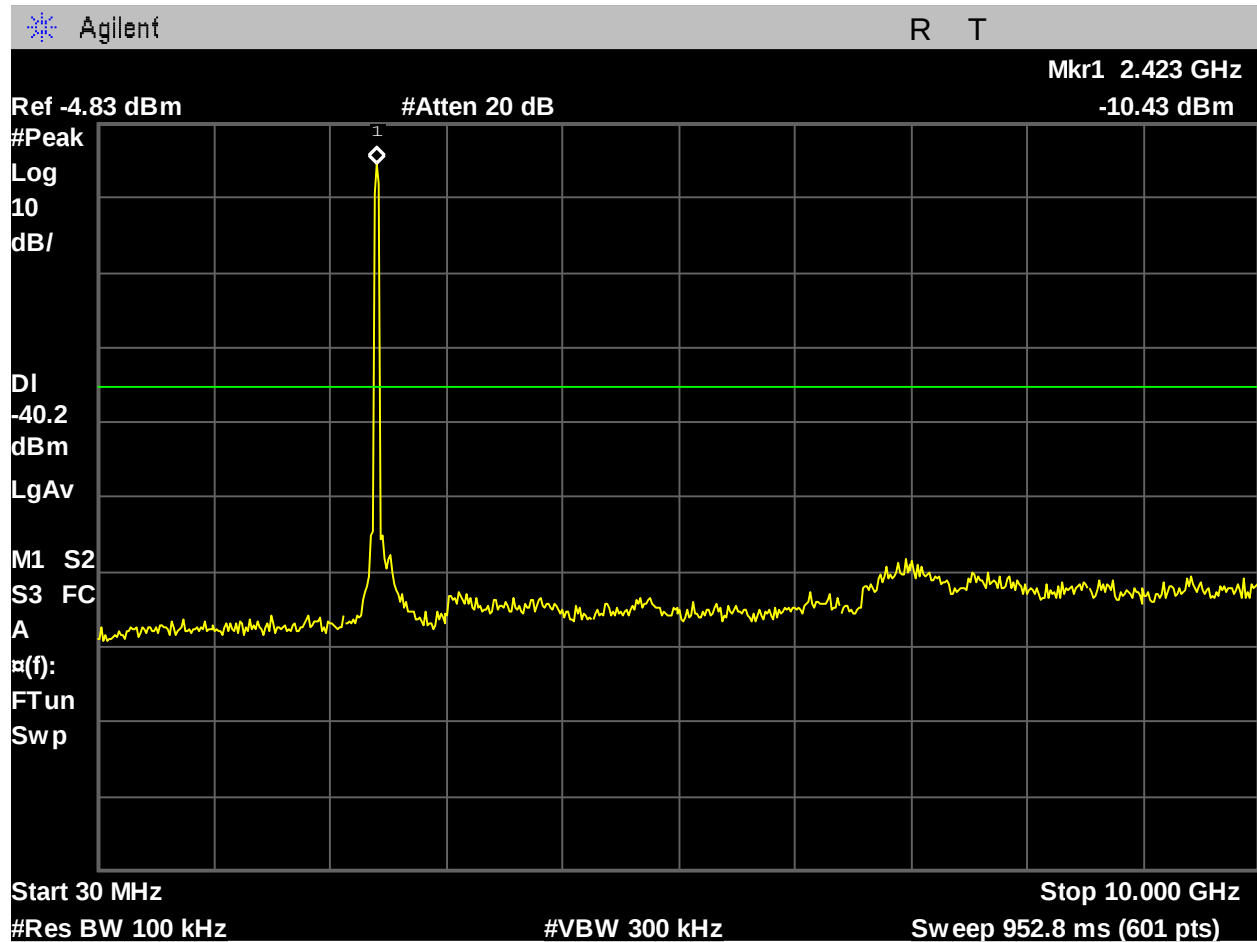


Figure 345. WIFI_Low Ch_2422MHz_40MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 1.

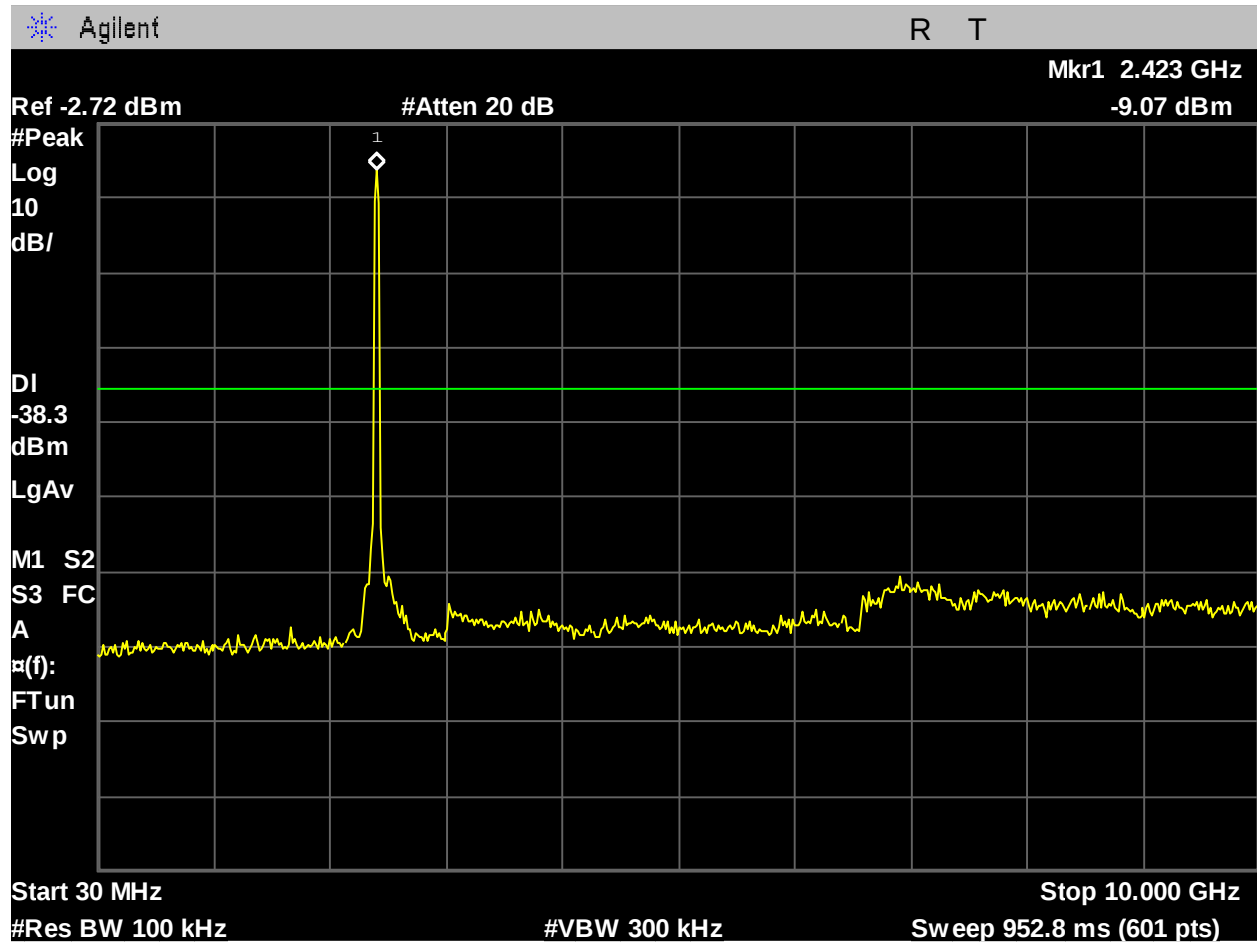


Figure 346. WIFI_Low Ch_2422MHz_40MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 2.

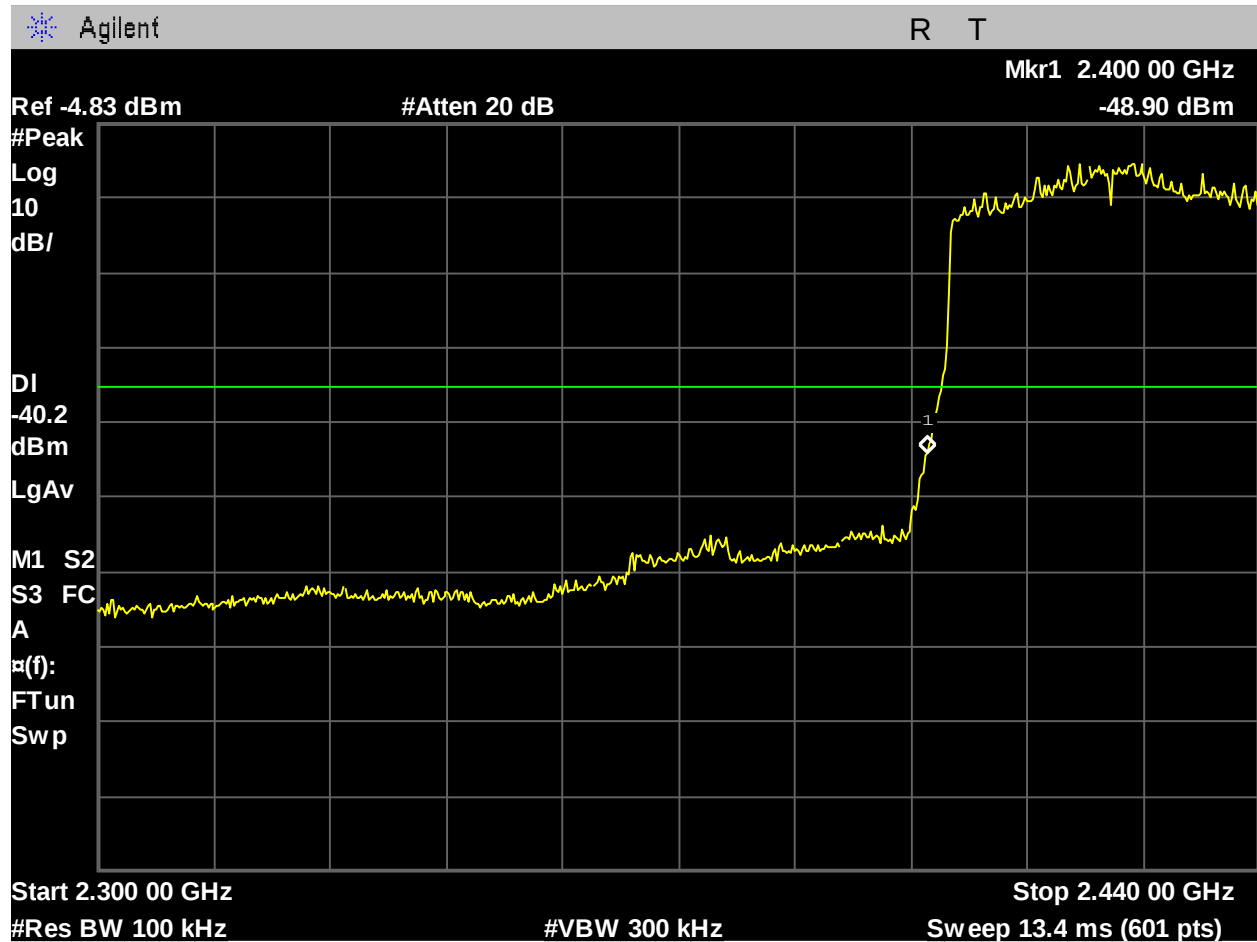


Figure 347. WIFI_Low Ch_2422MHz_40MHz BW_ax-mode_-30dBc_Lower Band Edge_Port 1.

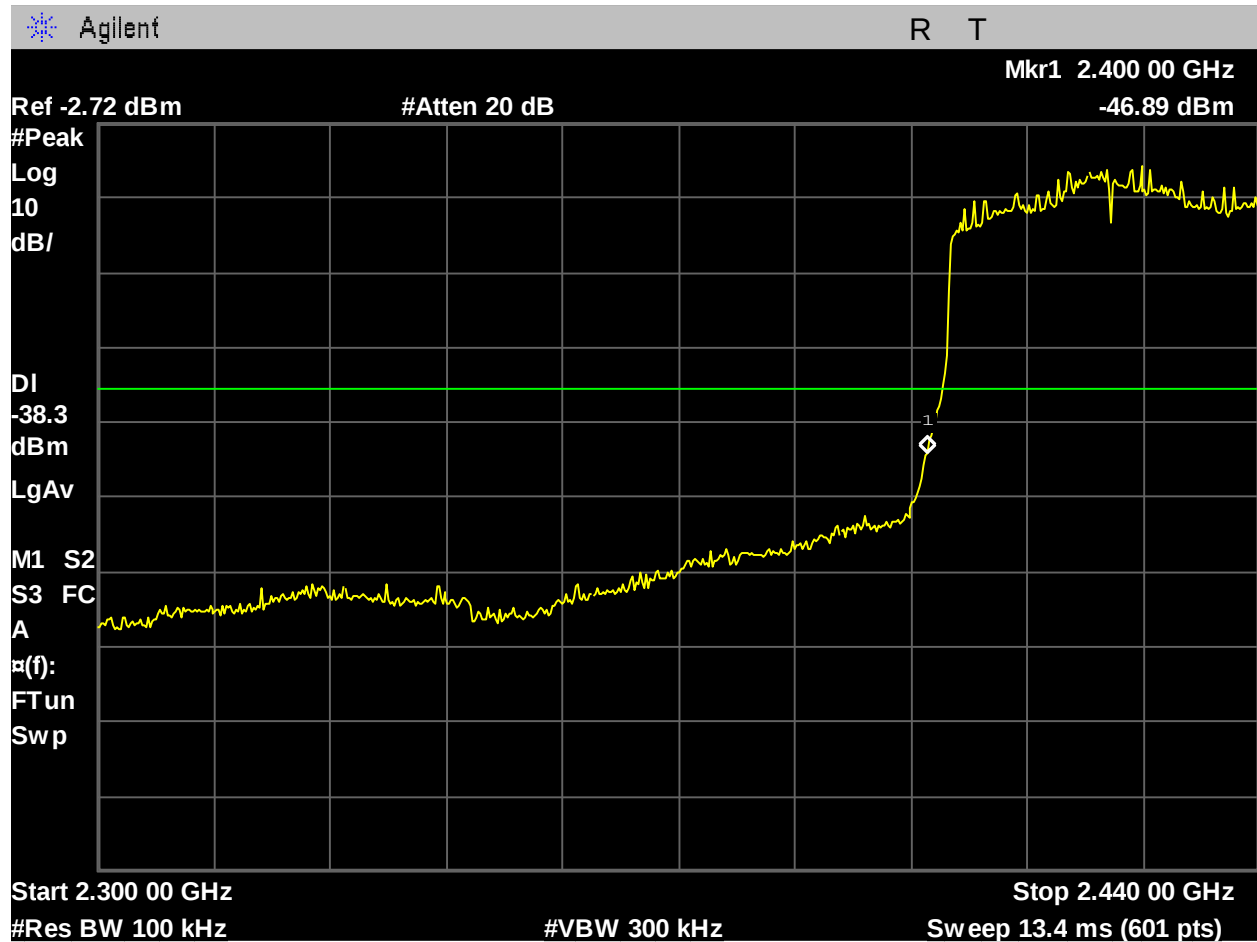


Figure 348. WIFI_Low Ch_2422MHz_40MHz BW_ax-mode_-30dBc_Lower Band Edge_Port 2.

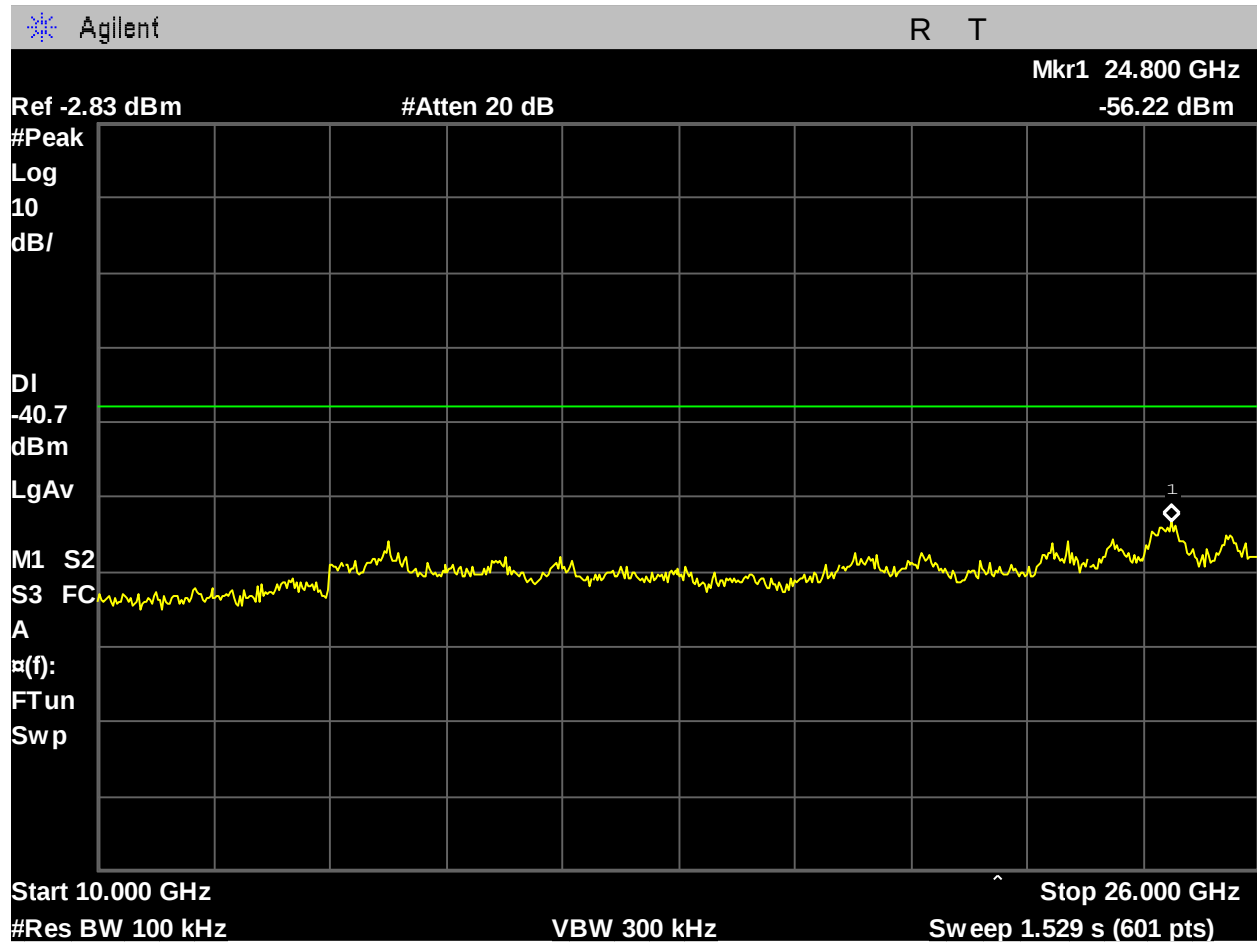


Figure 349. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_-30dBc_10-26GHz_Port 1.

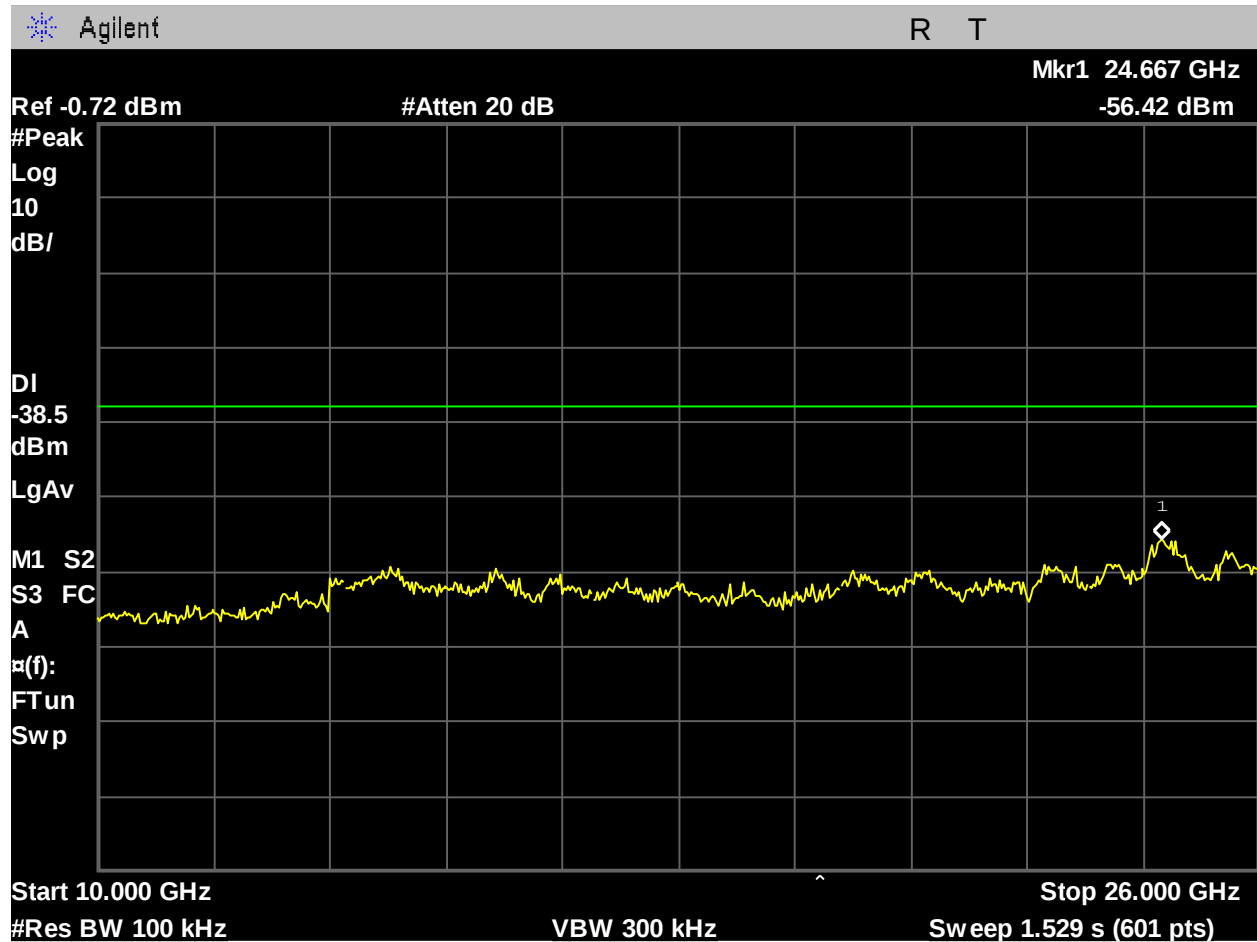


Figure 350. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_-30dBc_10-26GHz_Port 2.

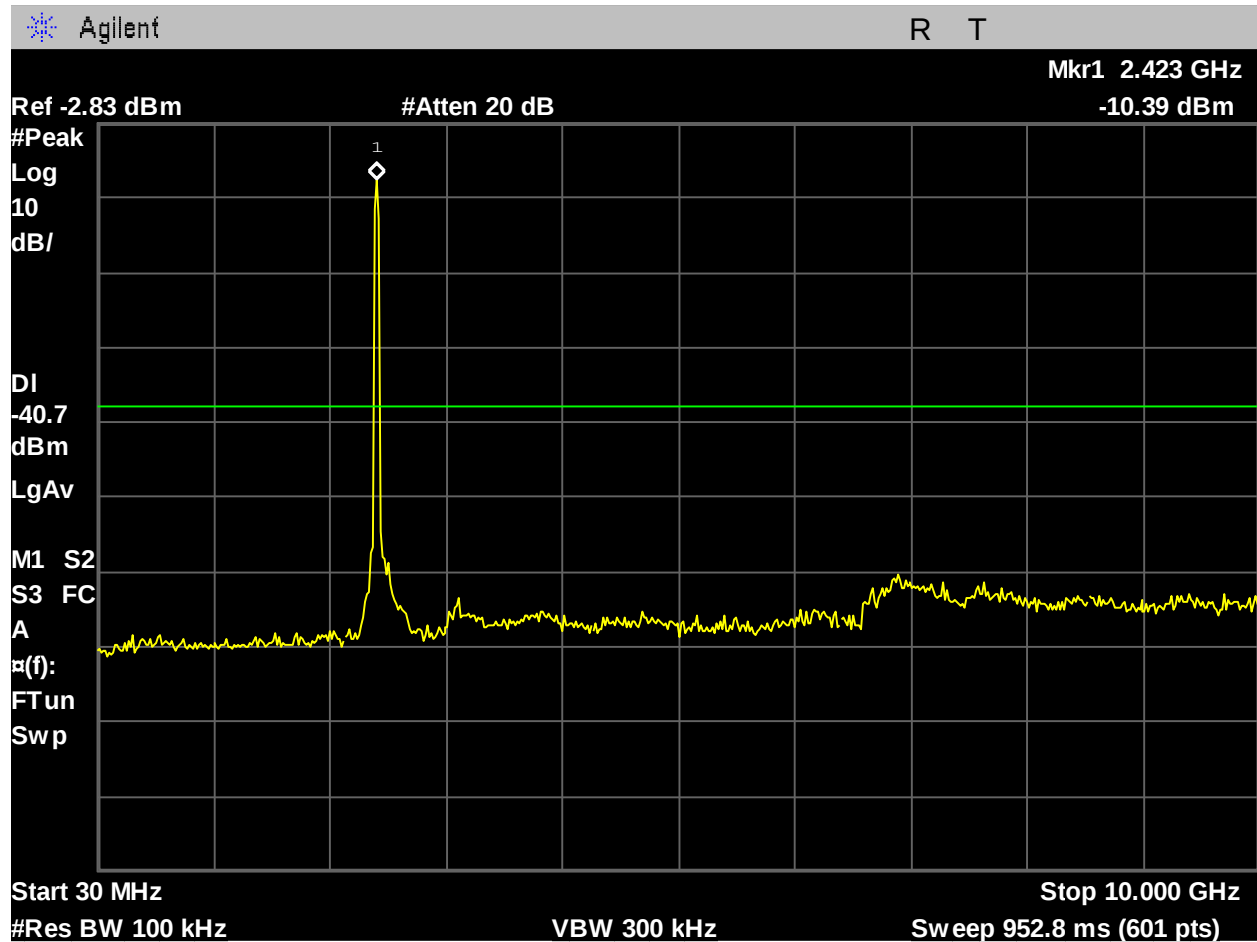


Figure 351. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 1.

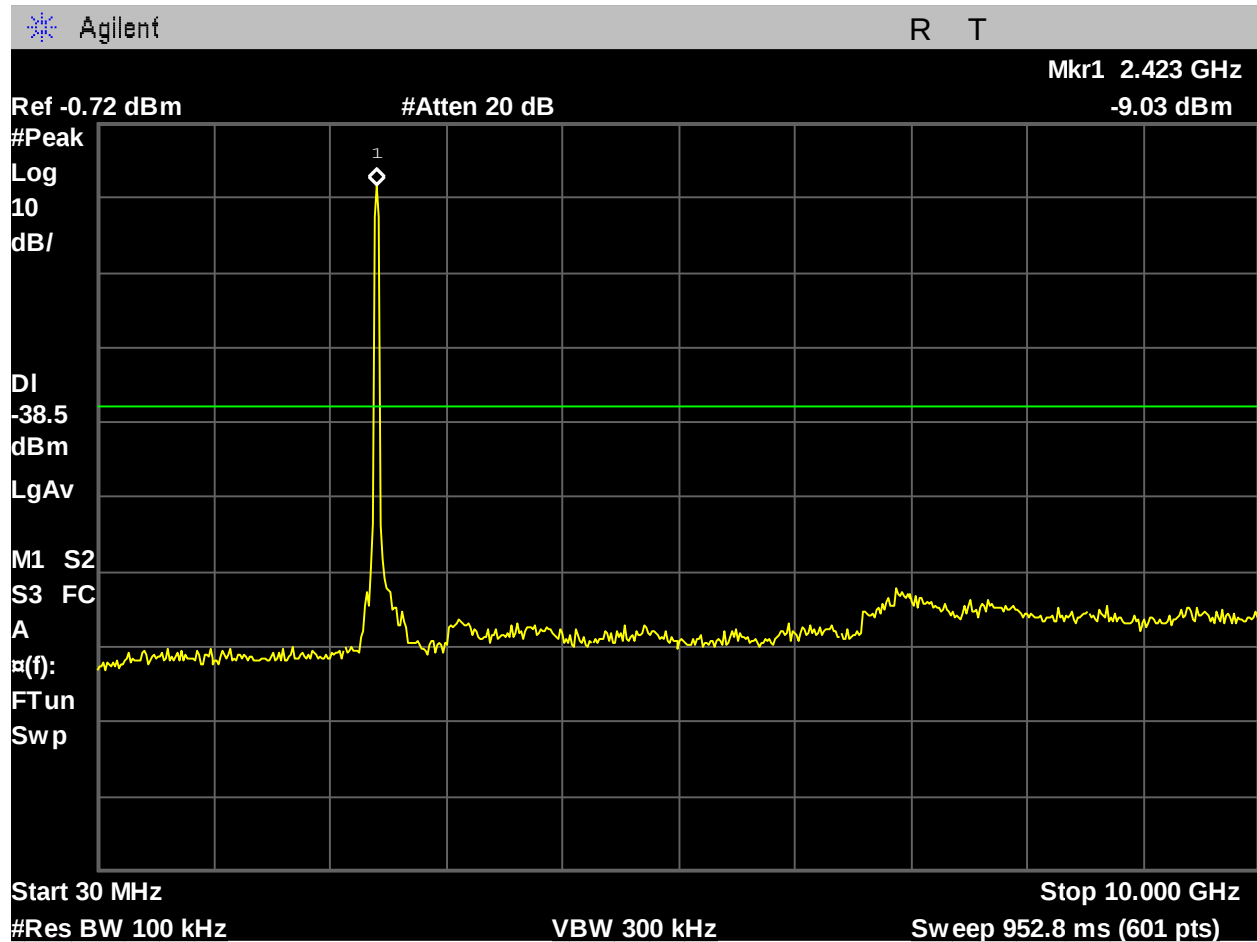


Figure 352. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 2.

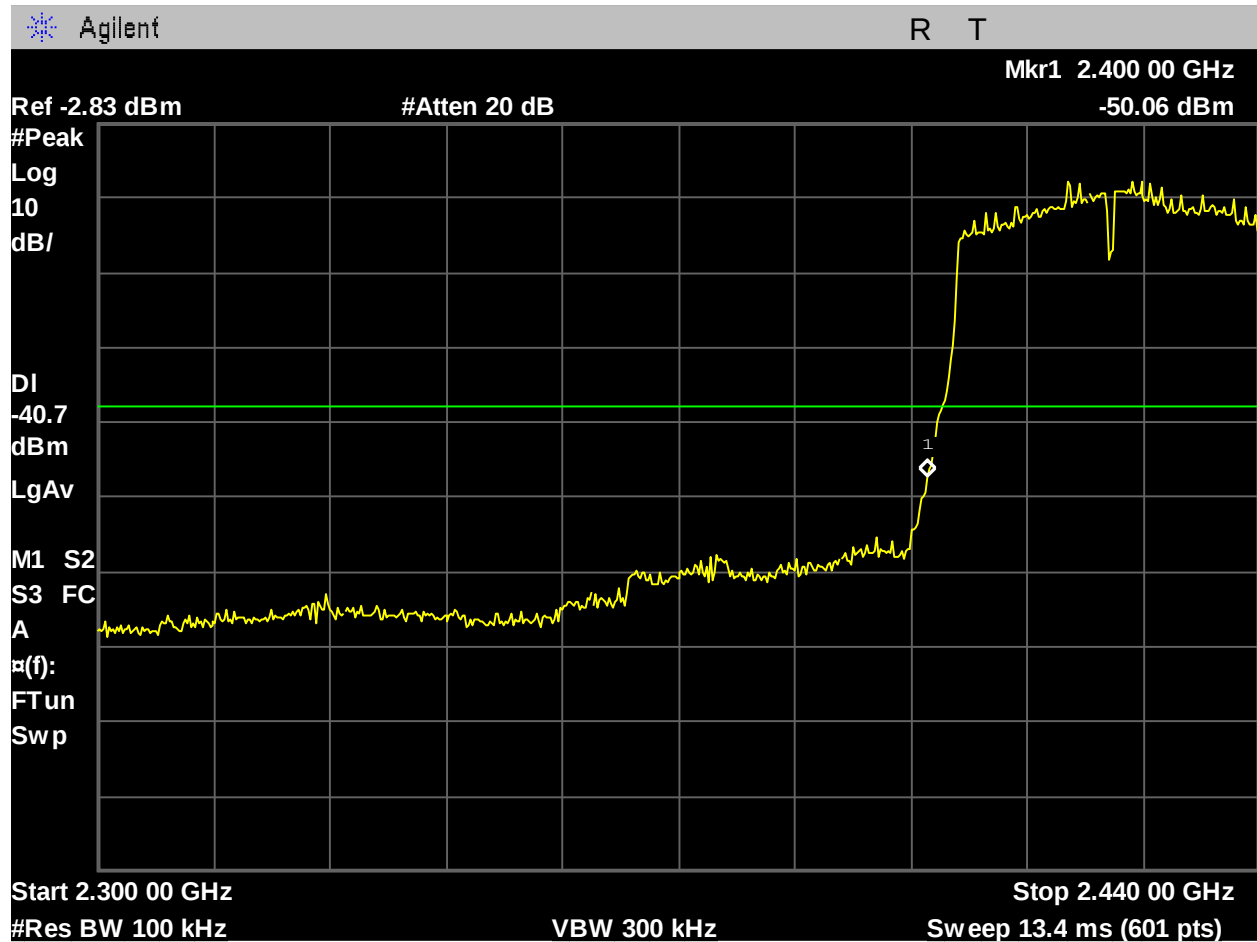


Figure 353. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_-30dBc_Lower Band Edge_Port 1.

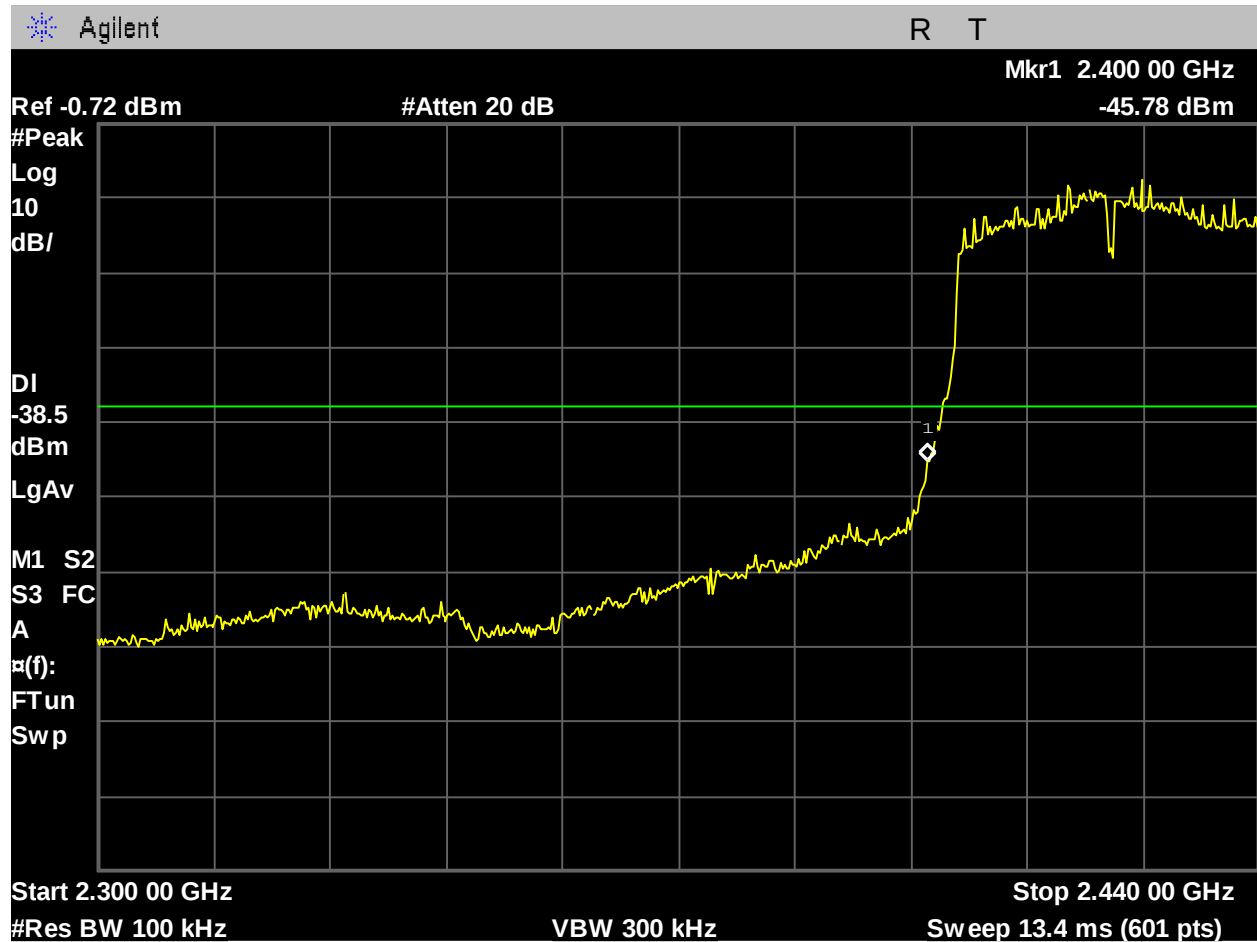


Figure 354. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_-30dBc_Lower Band Edge_Port 2.

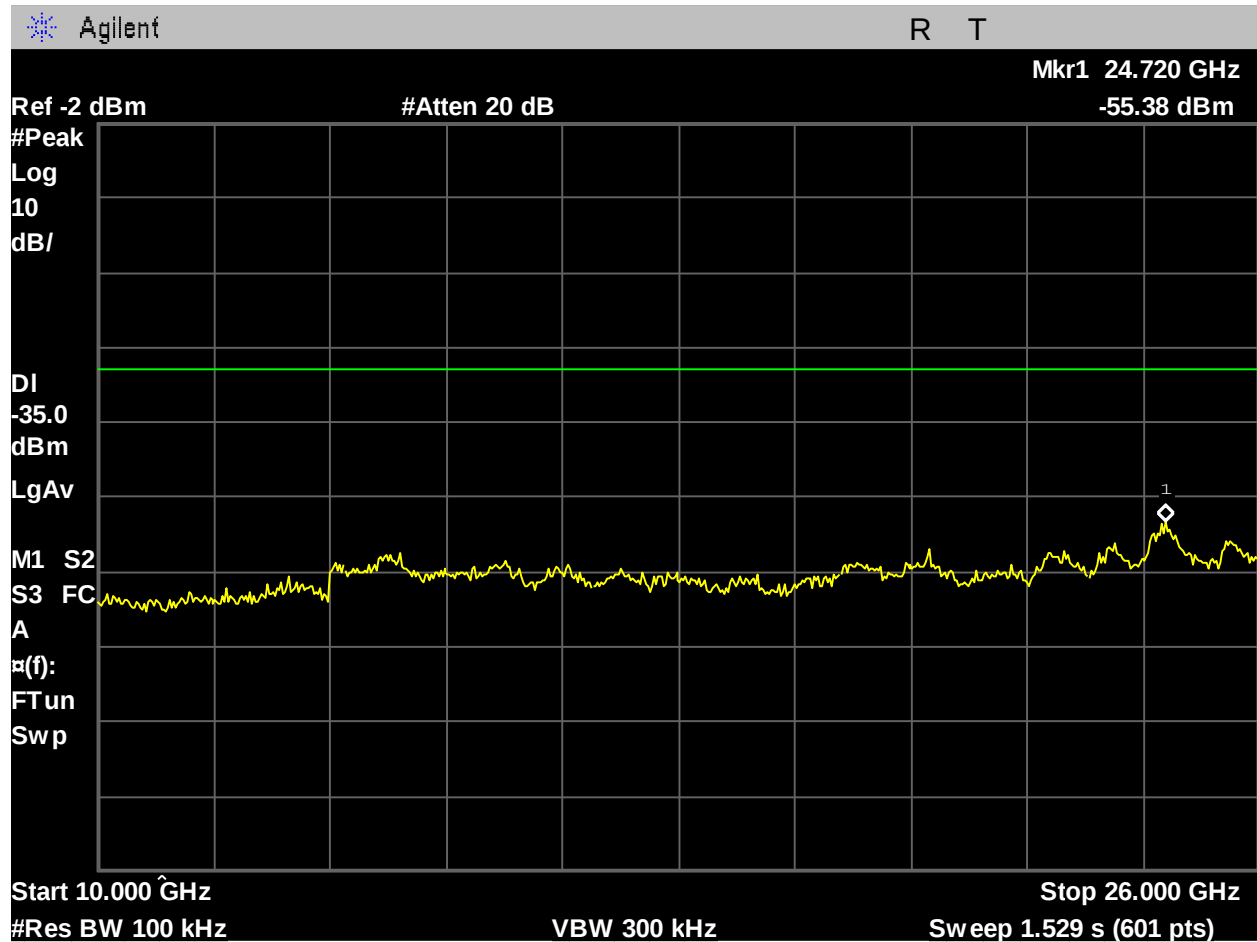


Figure 355. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_-30dBc_10-26GHz_Port 1.

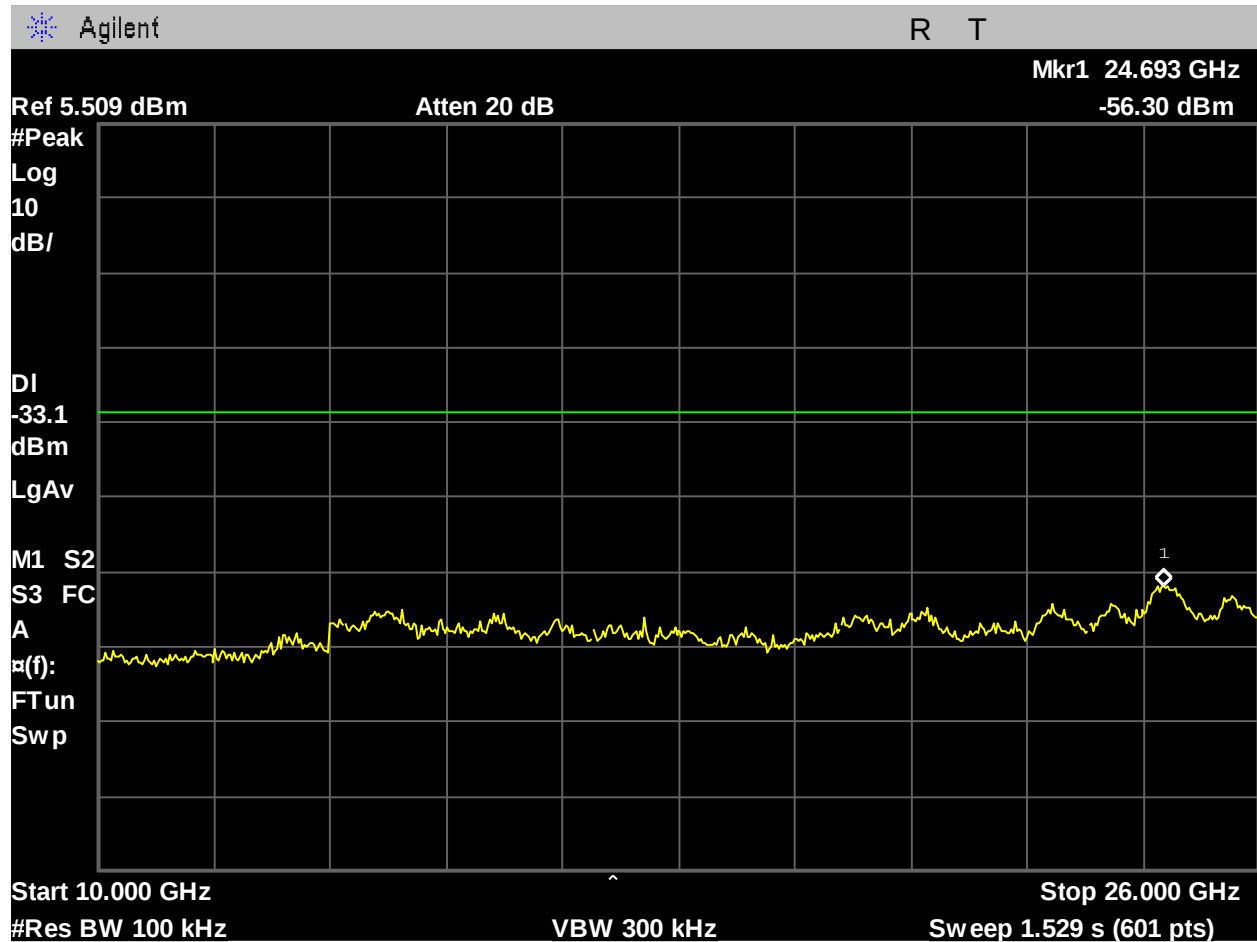


Figure 356. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_-30dBc_10-26GHz_Port 2.

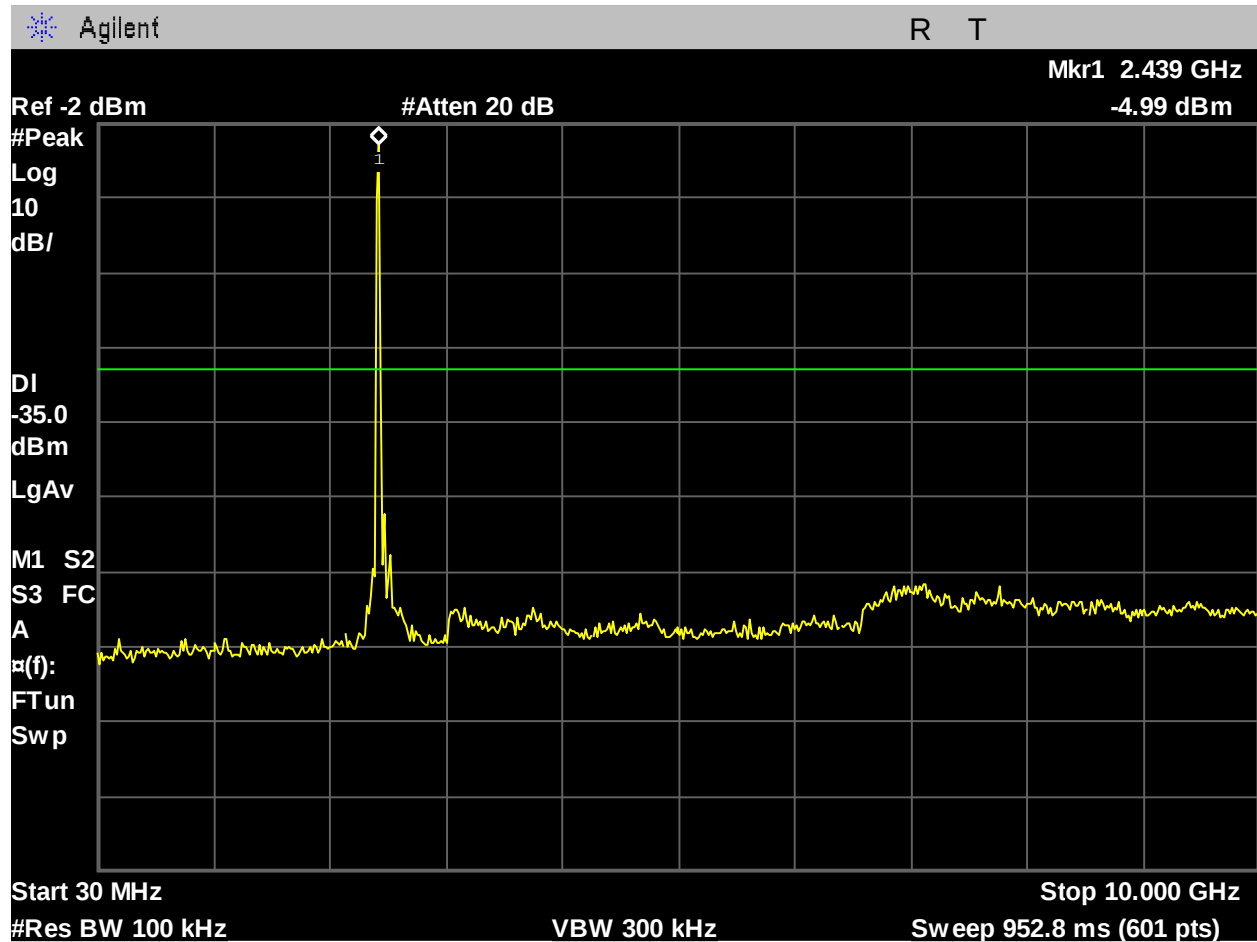


Figure 357. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 1.

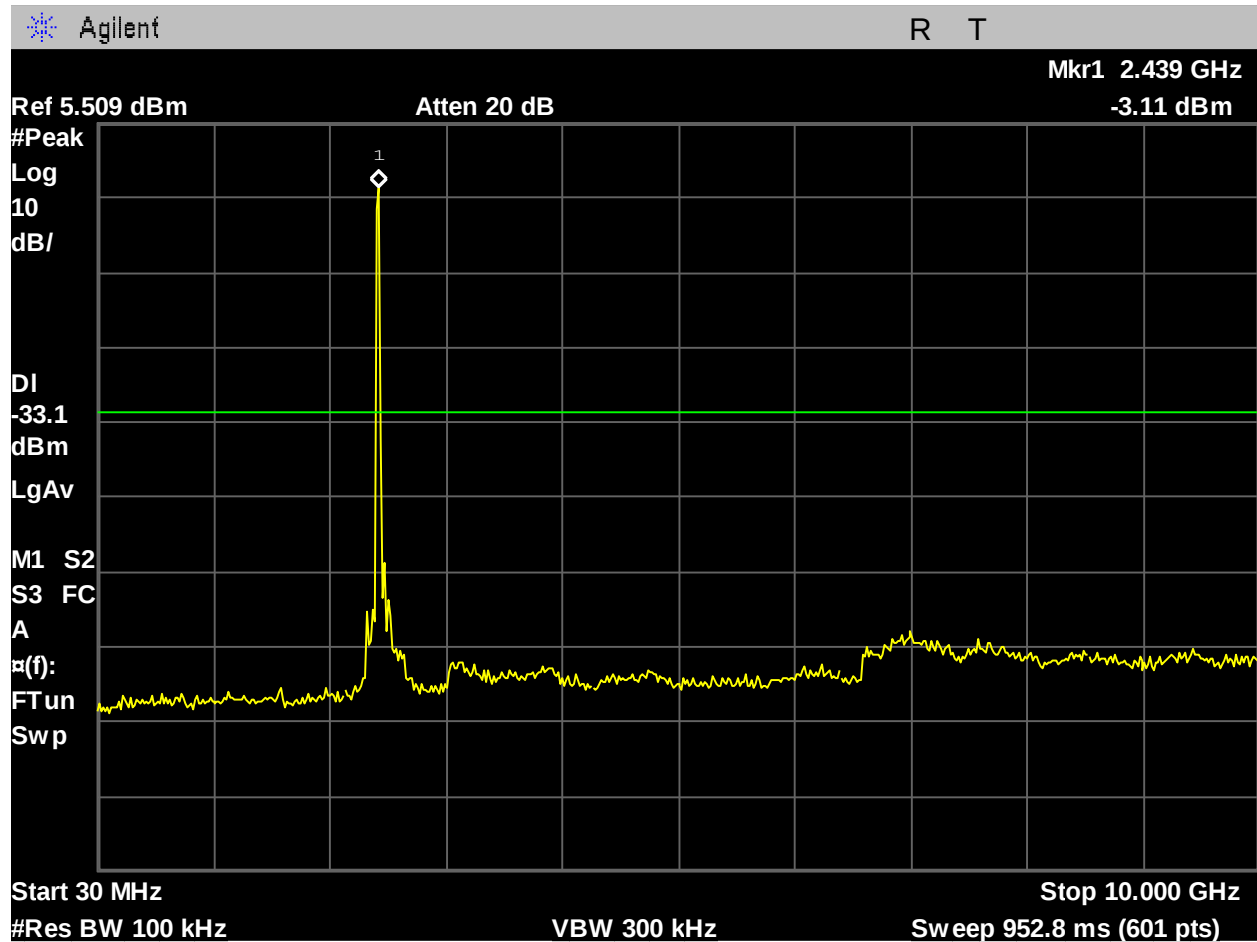


Figure 358. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 2.

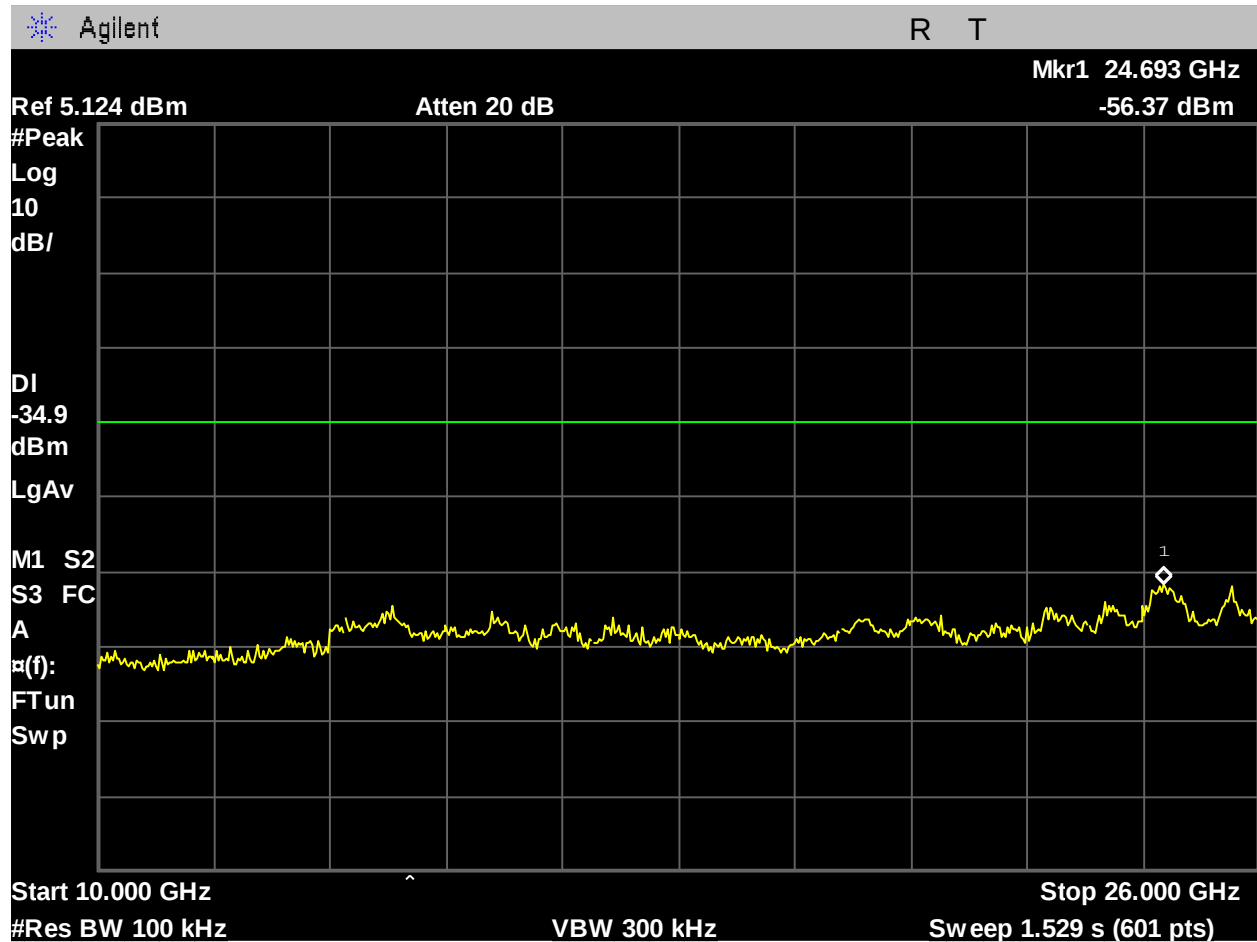


Figure 359. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_-30dBc_10-26GHz_Port 1.

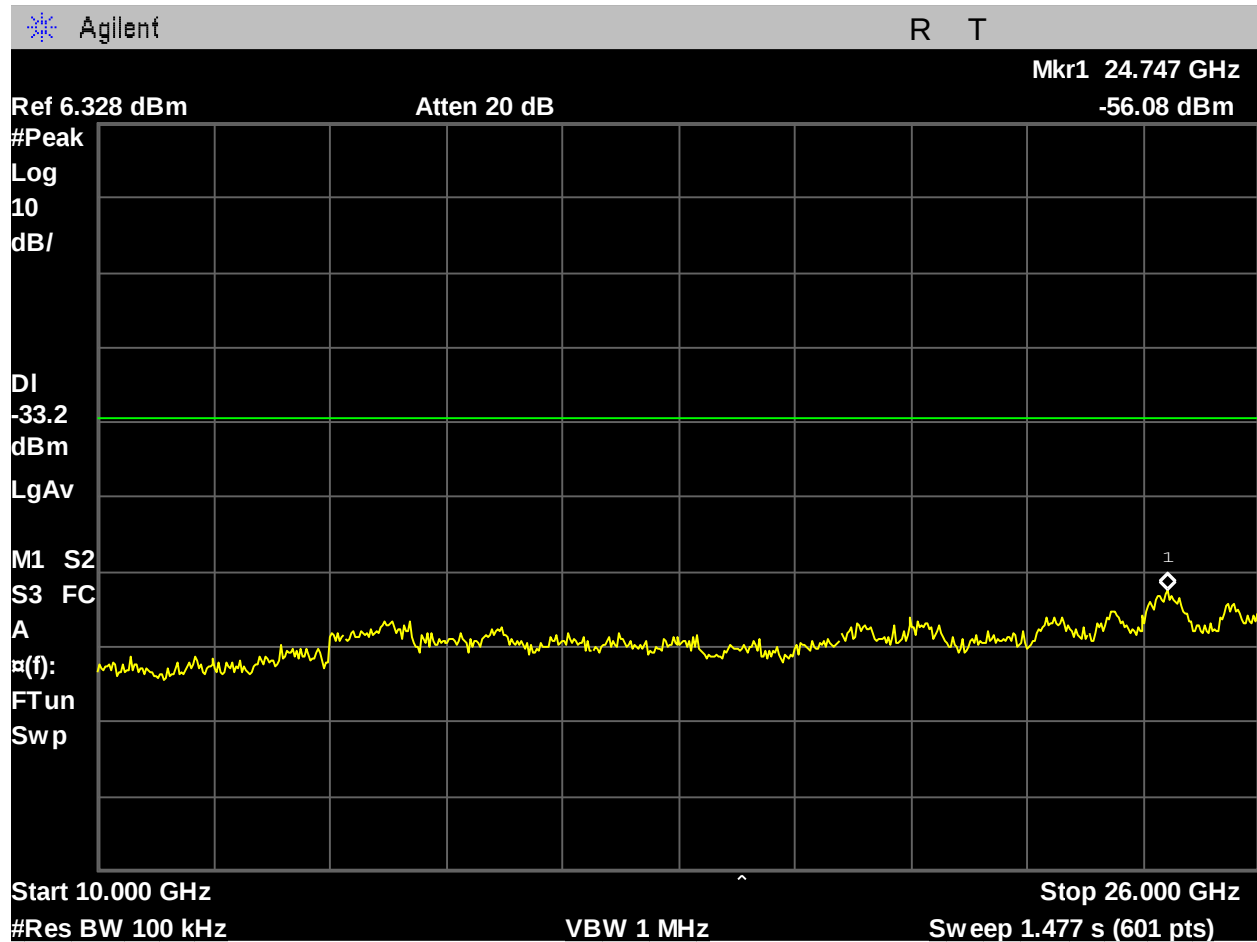


Figure 360. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_-30dBc_10-26GHz_Port 2.

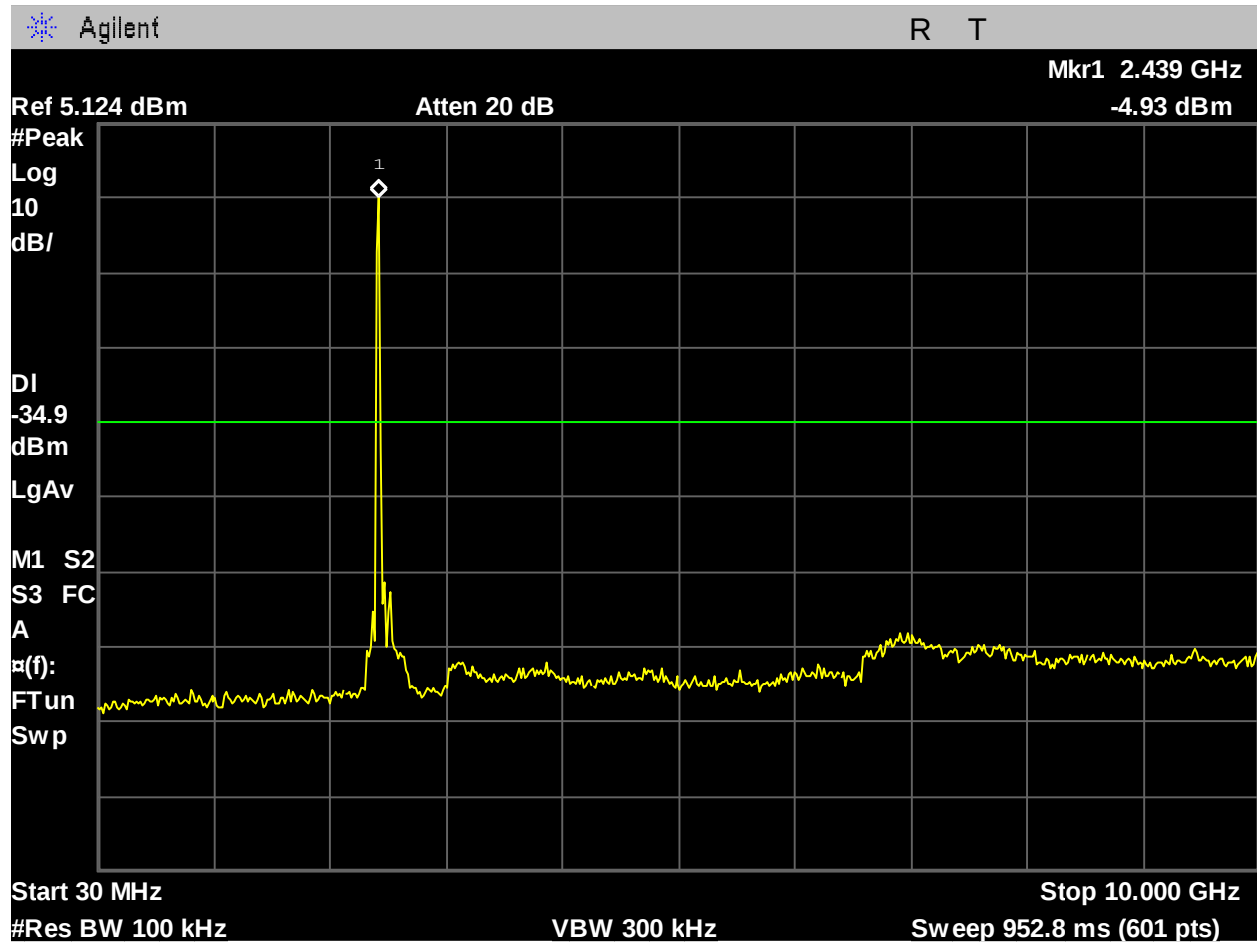


Figure 361. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_-30dBc_30MHz-10GHz_Port 1.

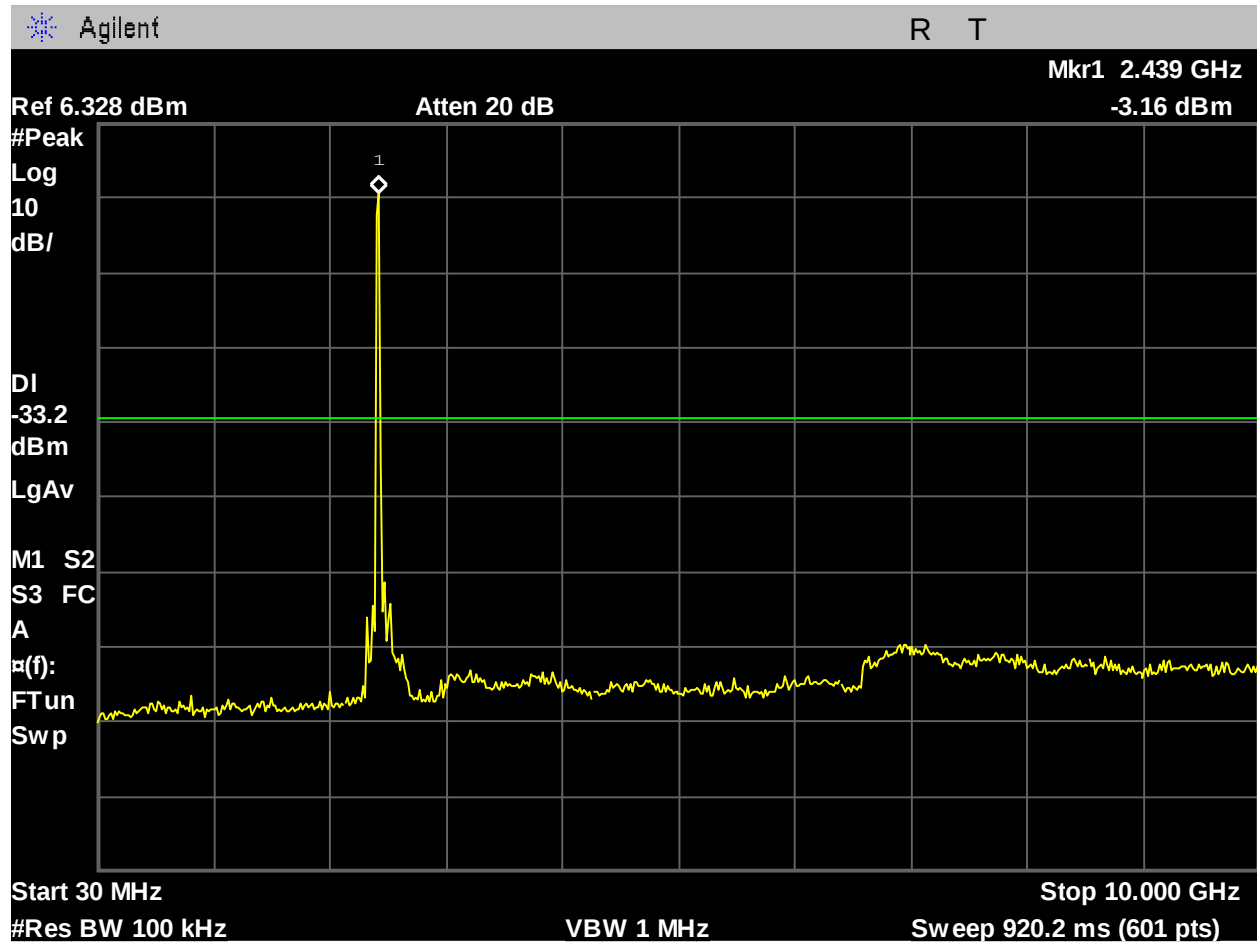


Figure 362. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_-30dBc_30MHz-10GHz_Port 2.

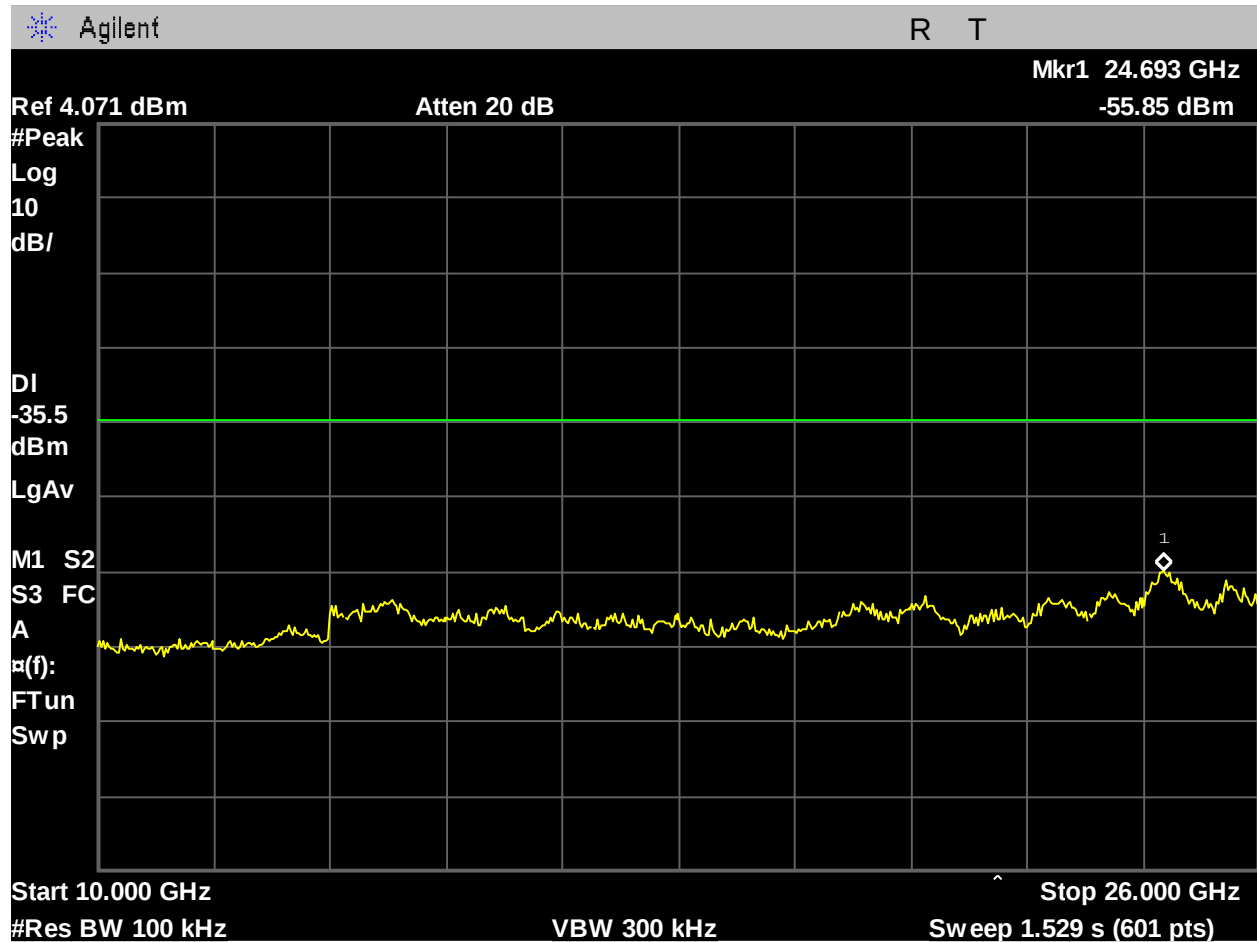


Figure 363. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_-30dBc_10-26GHz_Port 1.

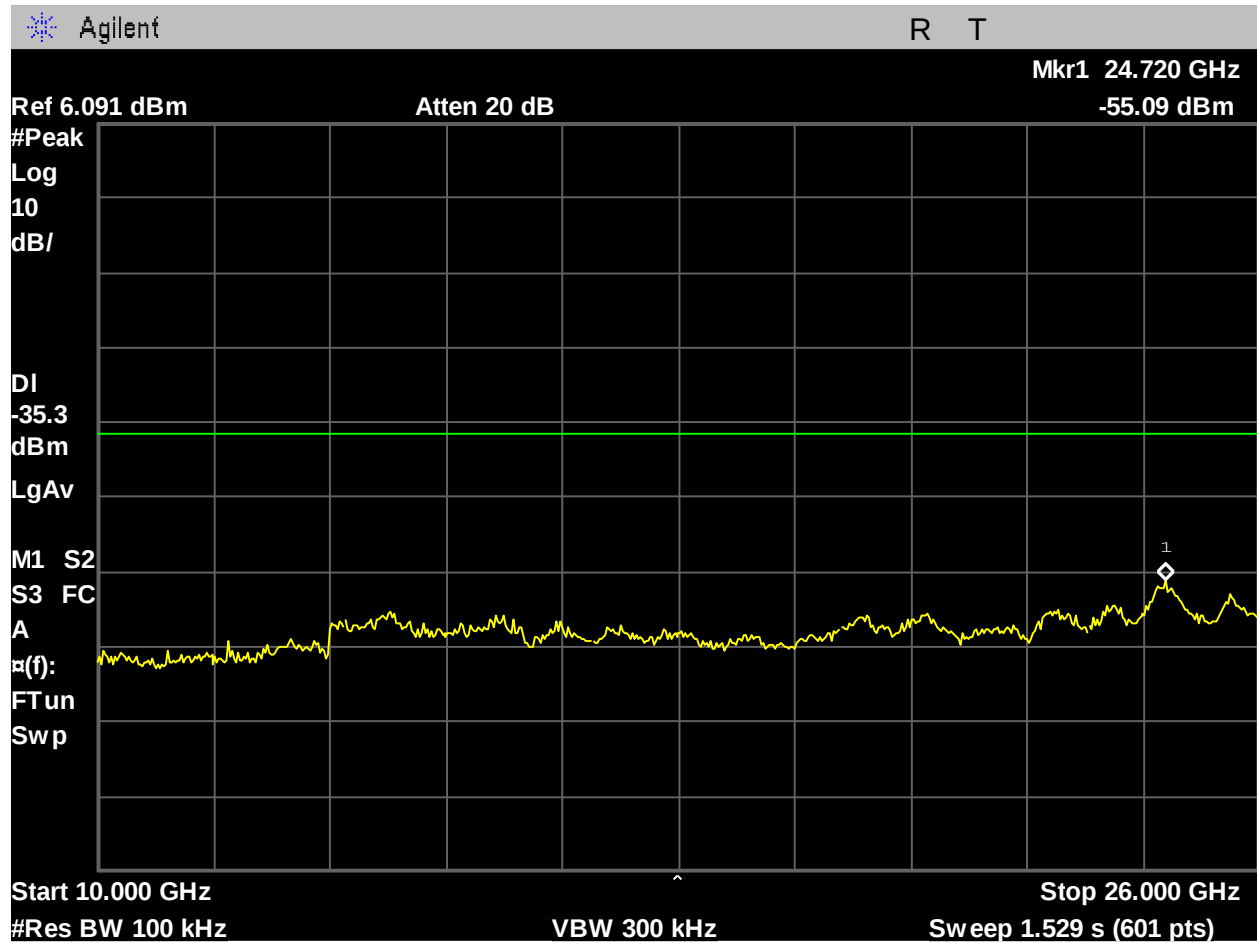


Figure 364. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_-30dBc_10-26GHz_Port 2.

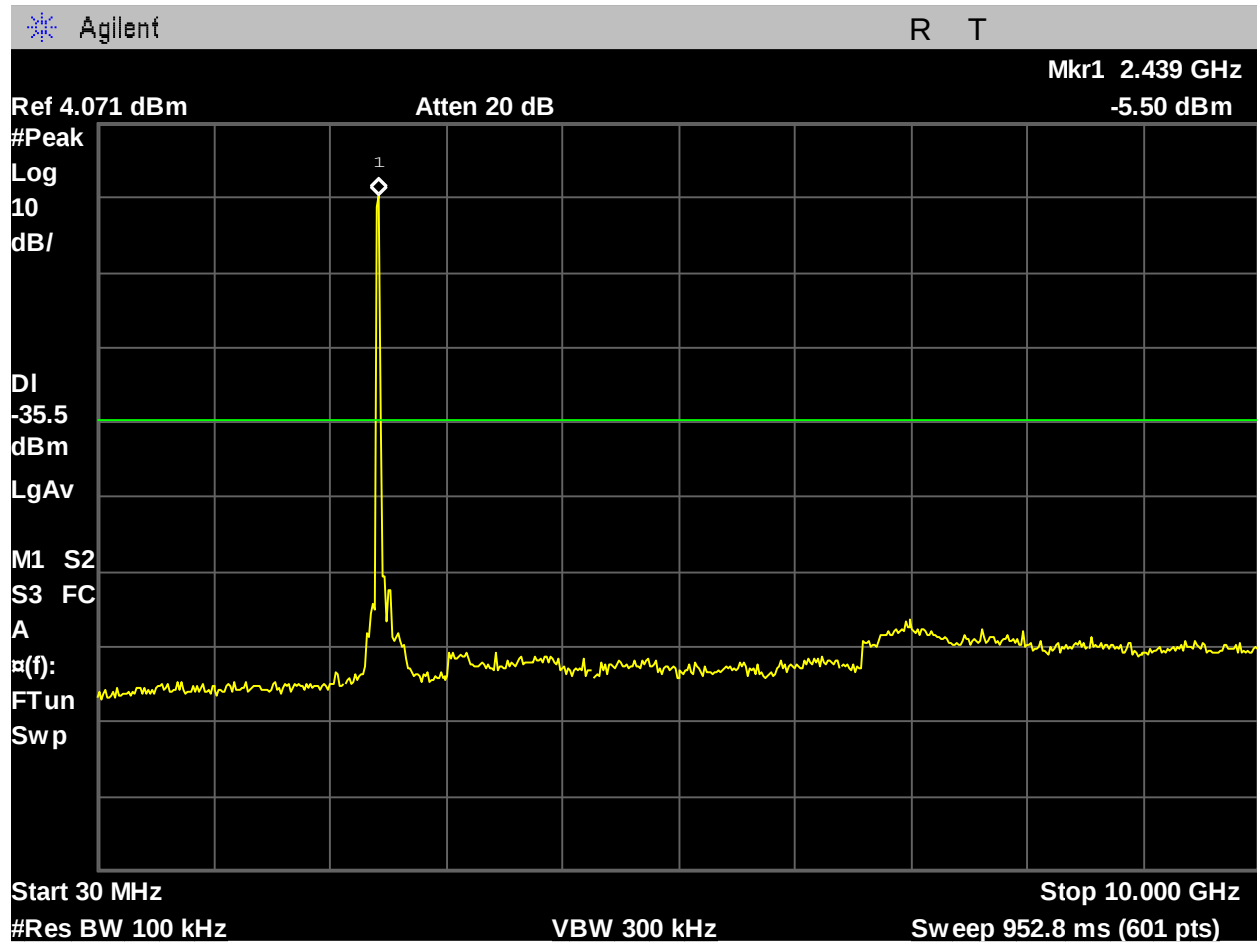


Figure 365. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 1.

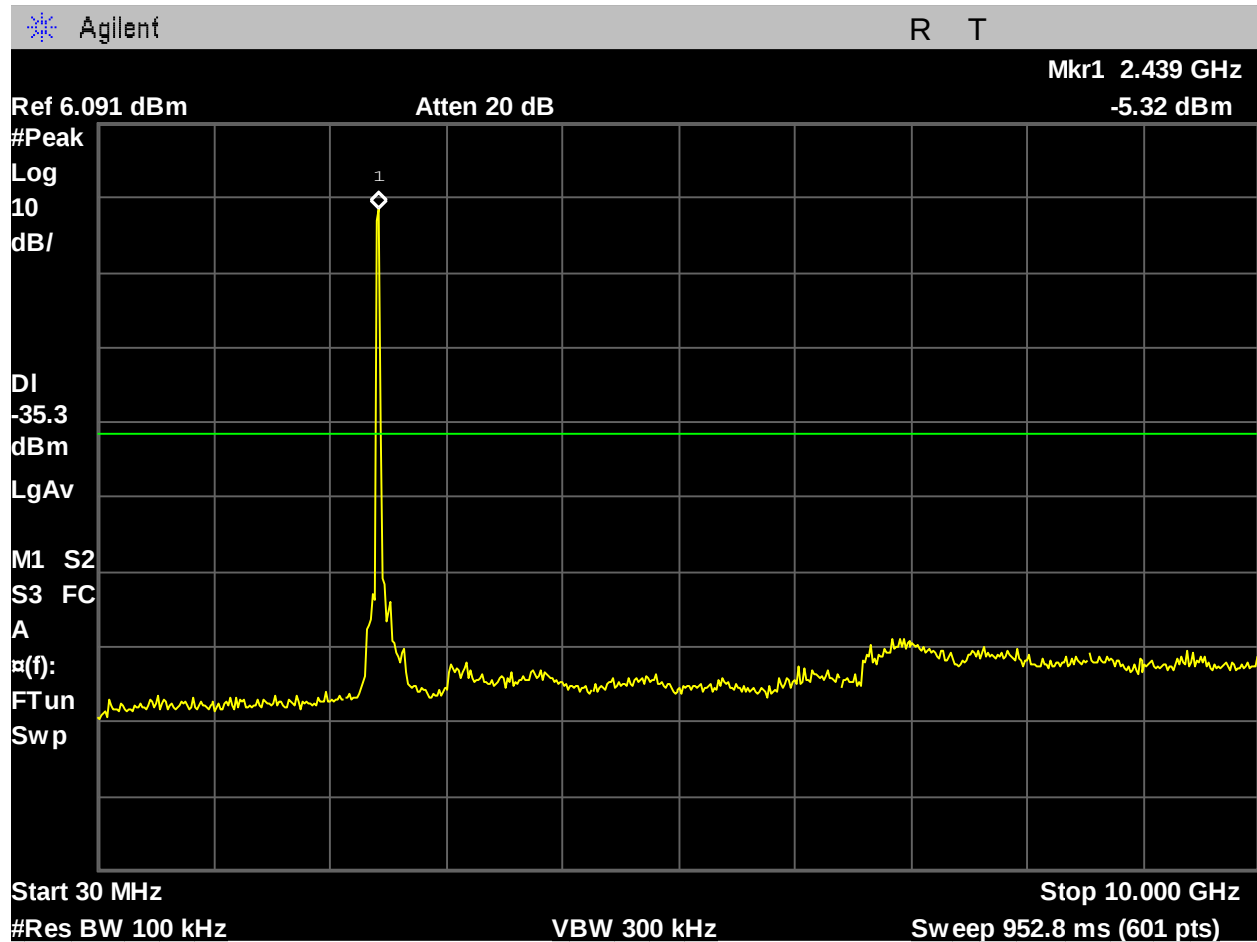


Figure 366. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 2.

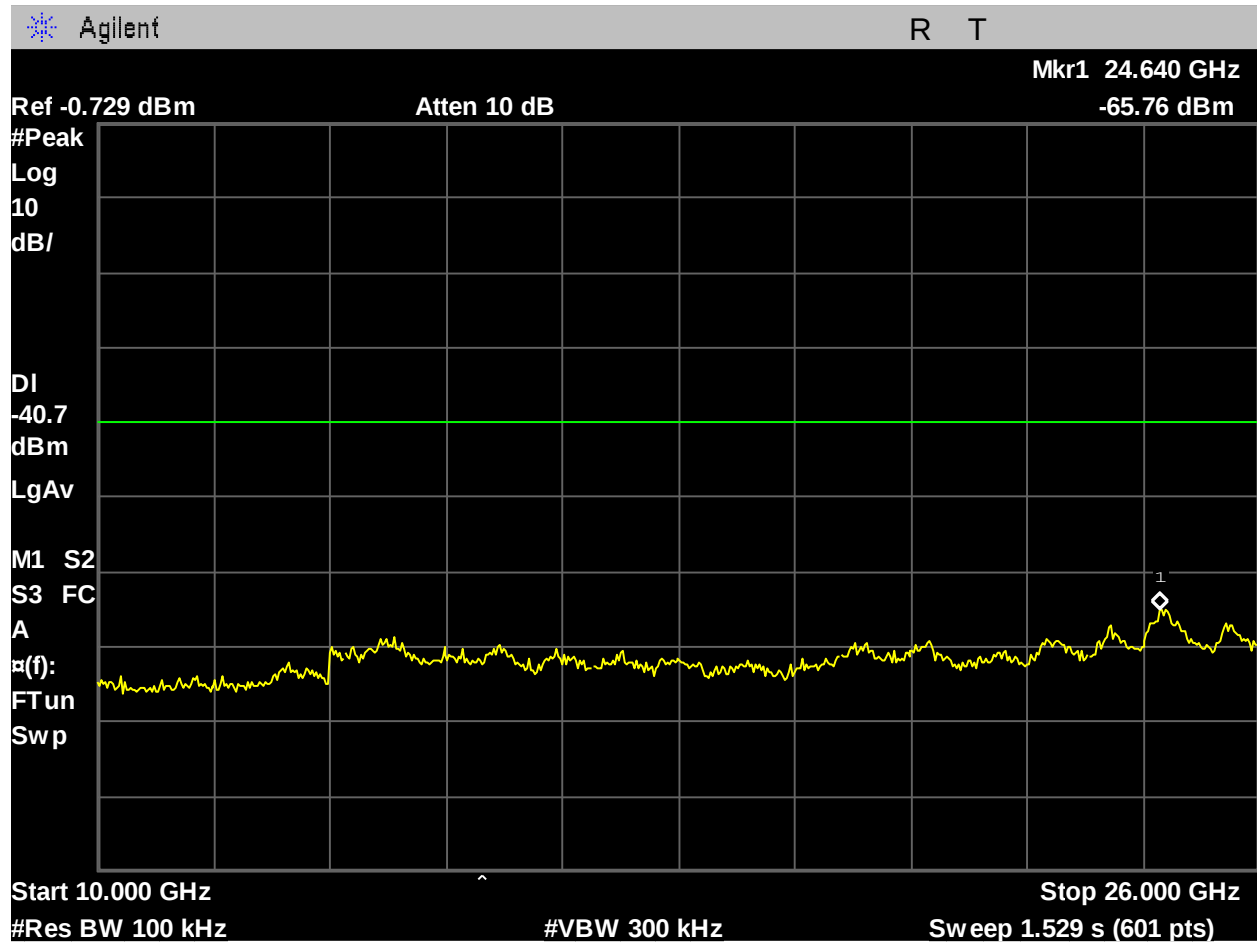


Figure 367. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_-30dBc_10-26GHz_Port 1.

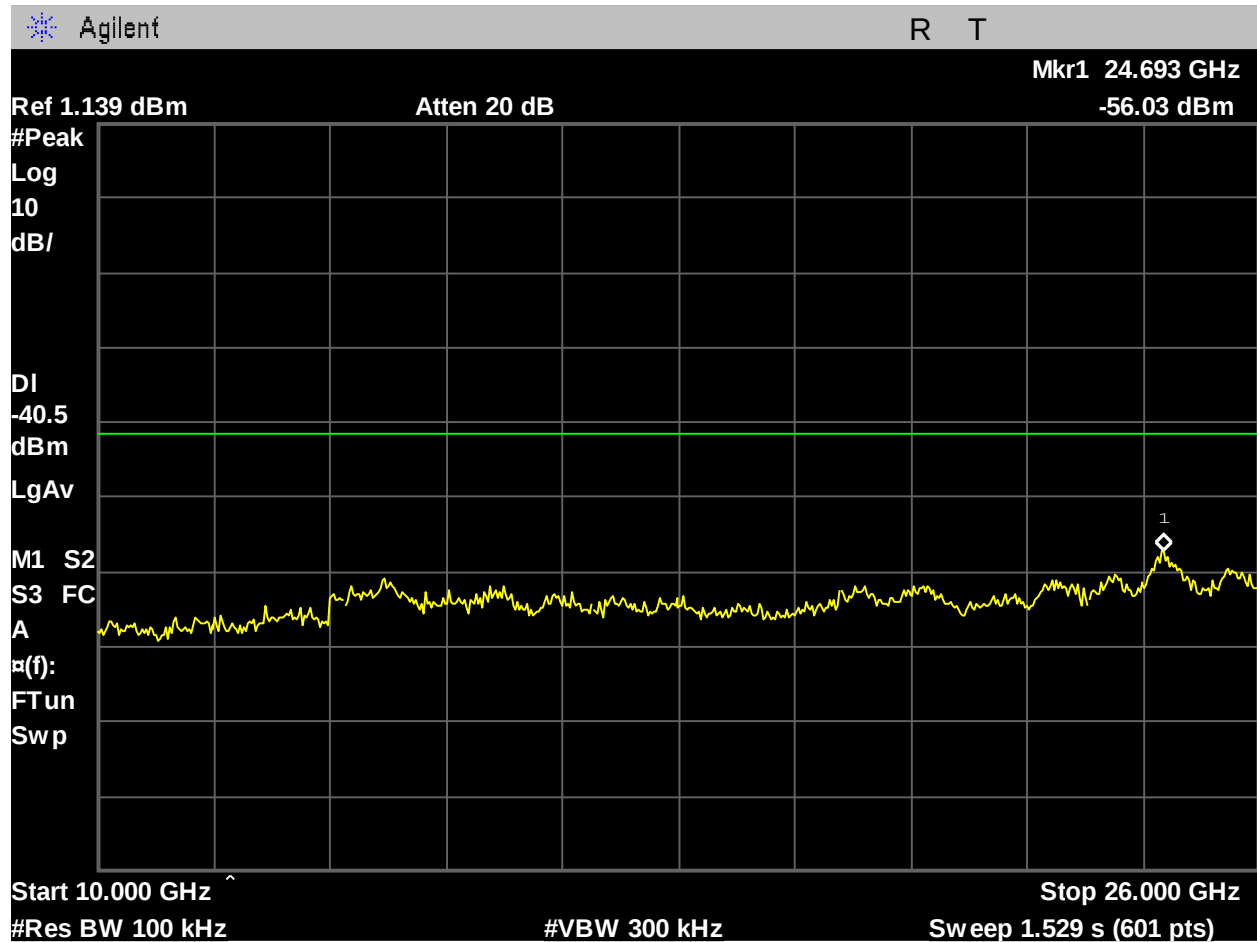


Figure 368. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_-30dBc_10-26GHz_Port 2.

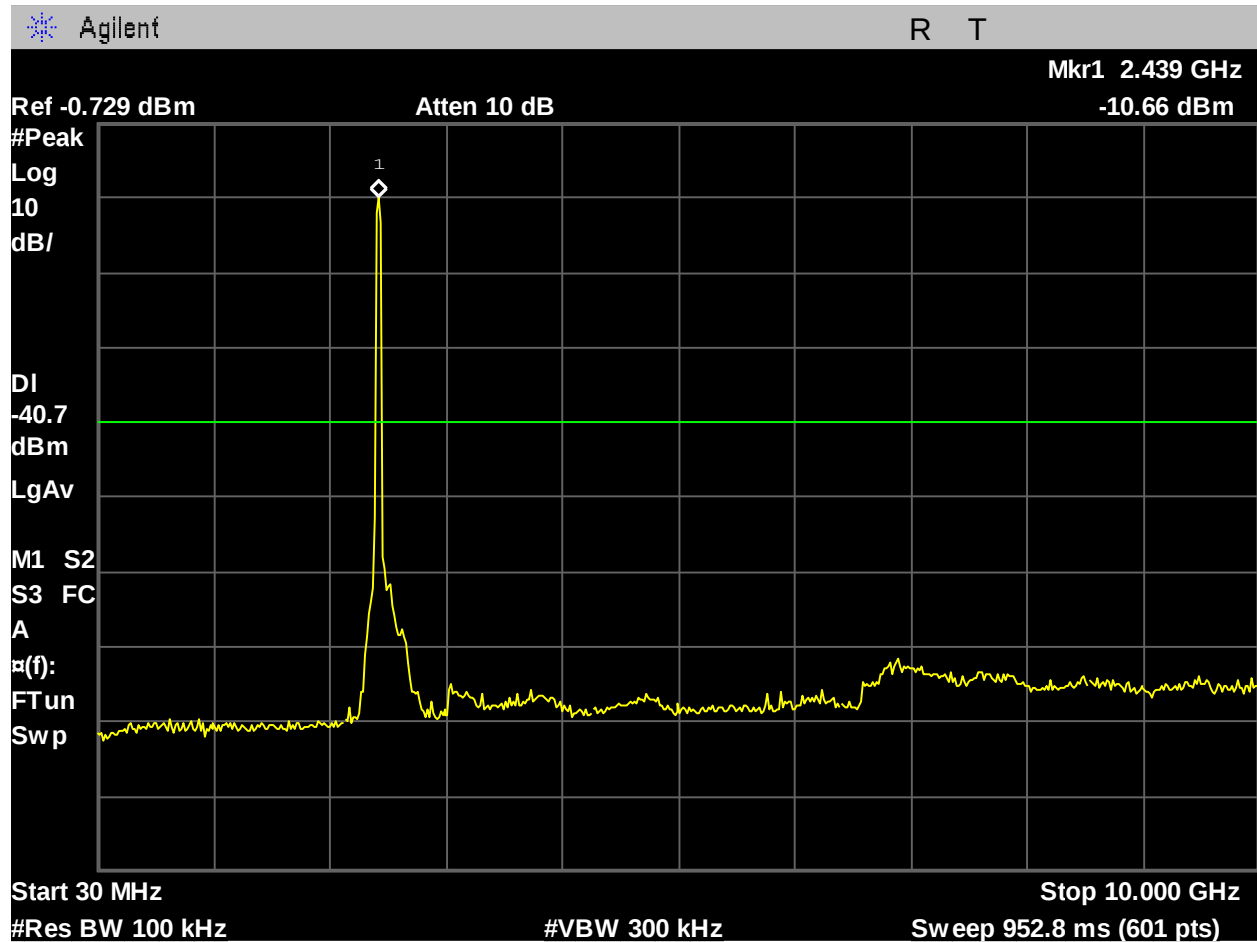


Figure 369. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 1.

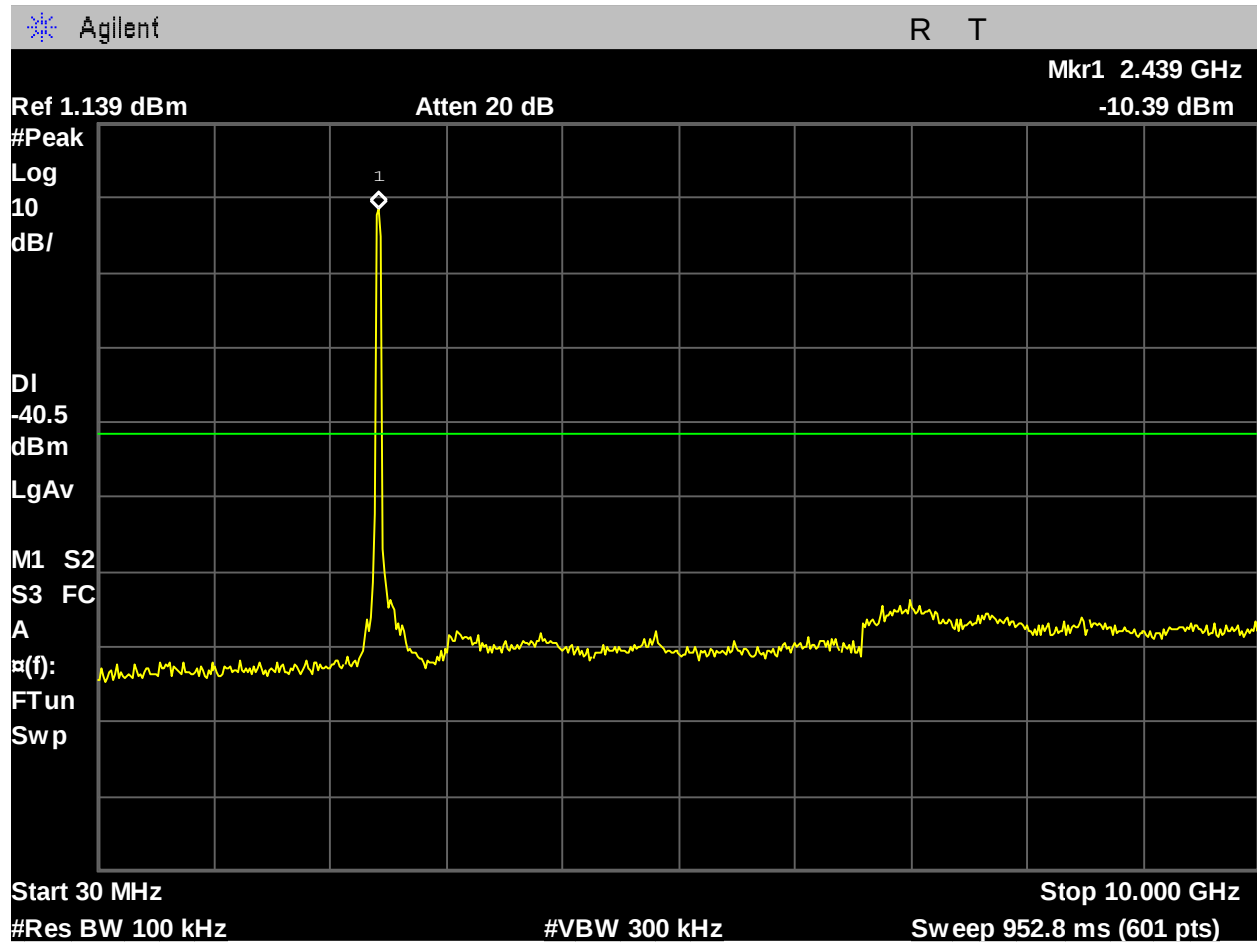


Figure 370. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_-30dBc_30MHz-10GHz_Port 2.

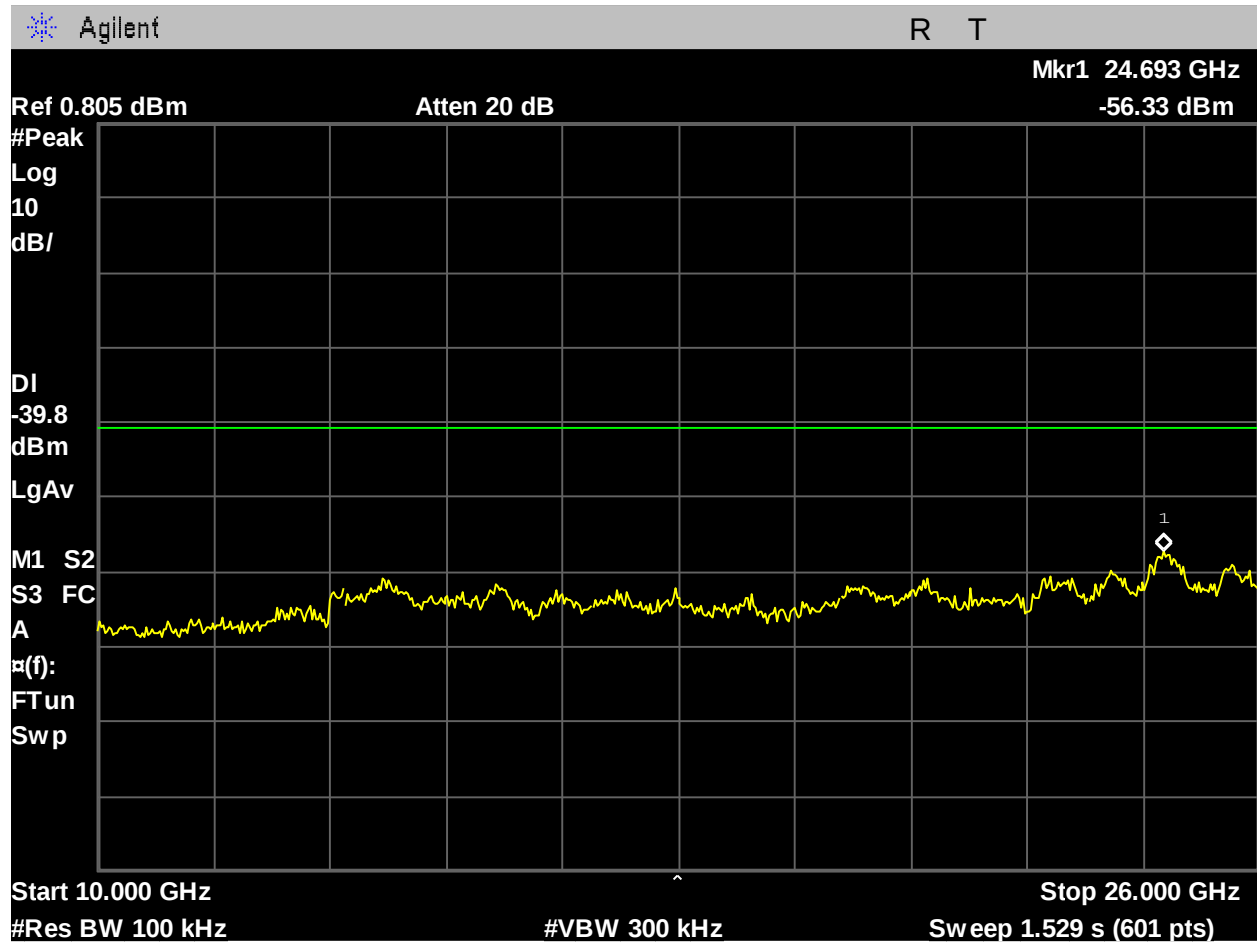


Figure 371. WIFI_Mid Ch_2437MHz_40MHz BW_g-mode_-30dBc_10-26GHz_Port 1.

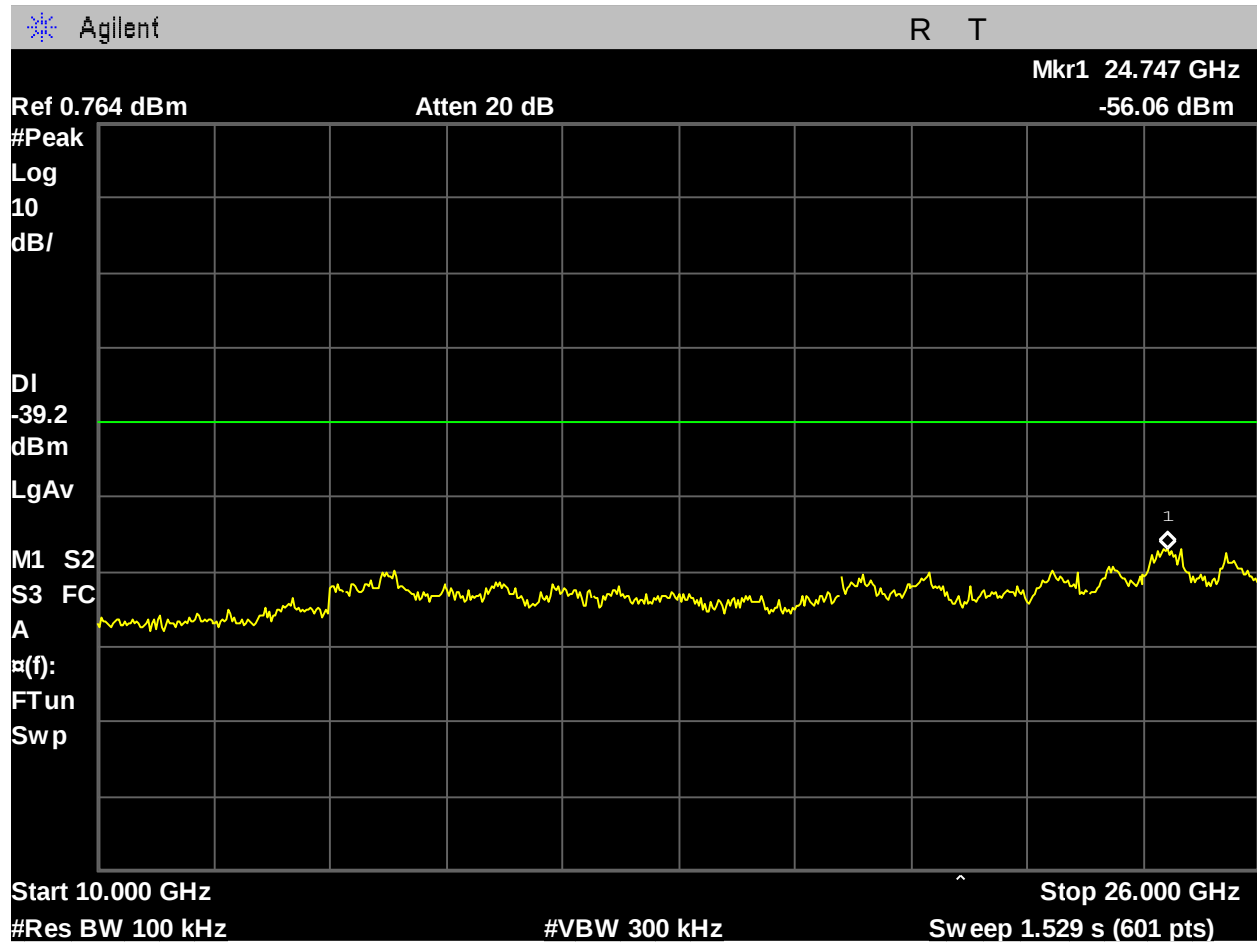


Figure 372. WIFI_Mid Ch_2437MHz_40MHz BW_g-mode_-30dBc_10-26GHz_Port 2.

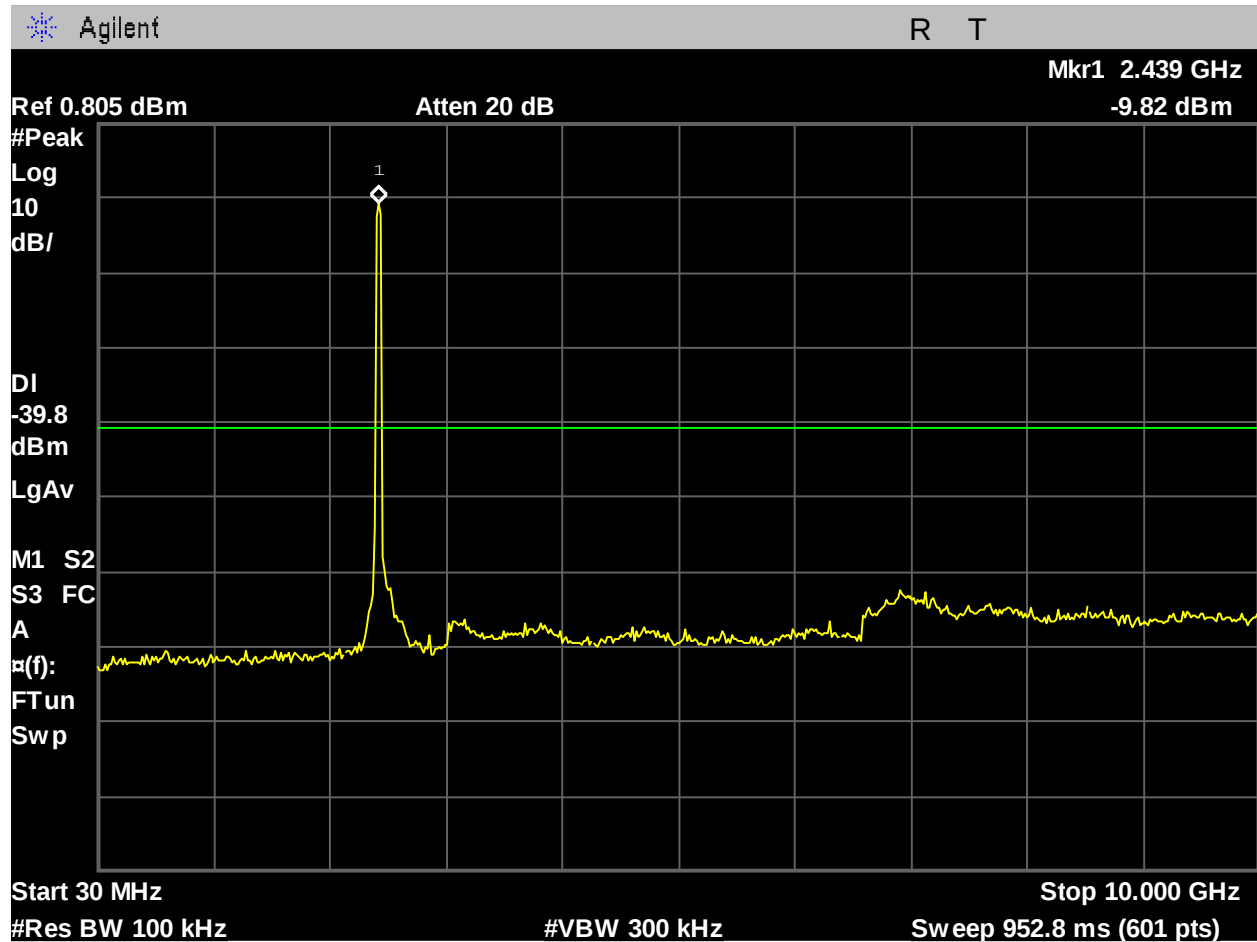


Figure 373. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 1.

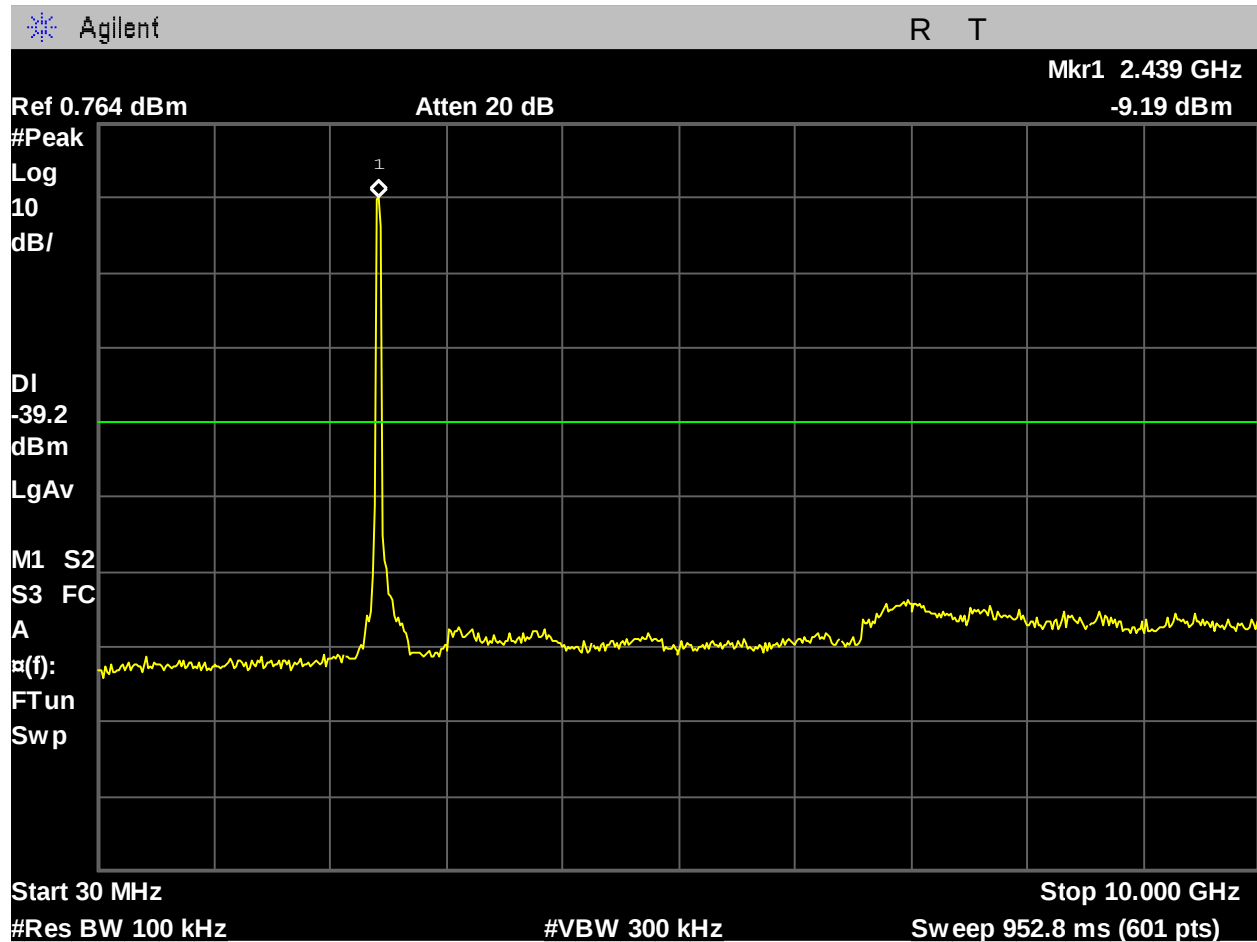


Figure 374. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_-30dBc_30MHz-10GHz_Port 2.

§ 15.247(e) Power Spectral Density

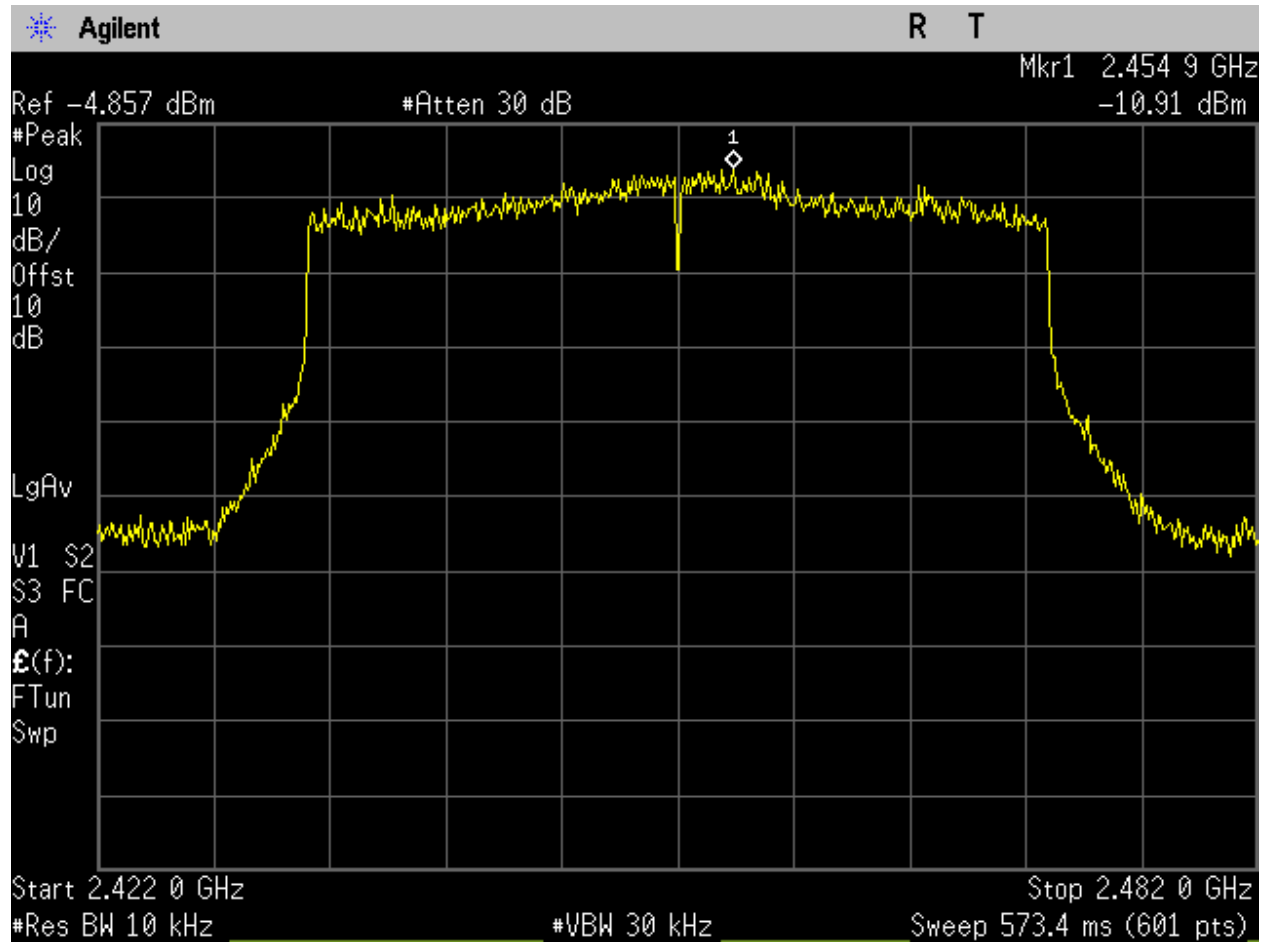


Figure 375. WIFI_High Ch_2452MHz_40MHz BW_ax-mode_Spectral Density_Port 1.

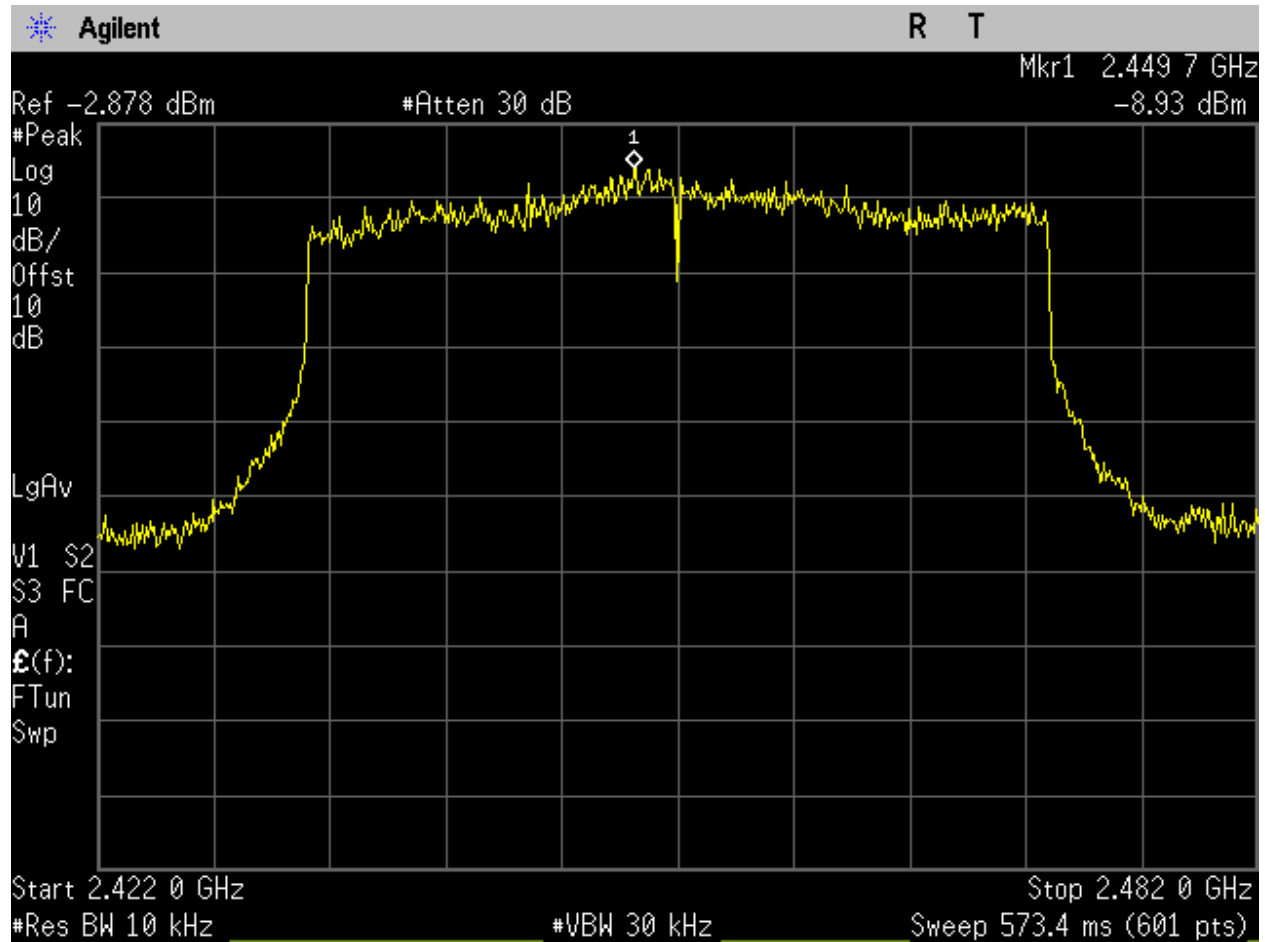


Figure 376. WIFI_High Ch_2452MHz_40MHz BW_ax-mode_Spectral Density_Port 2.

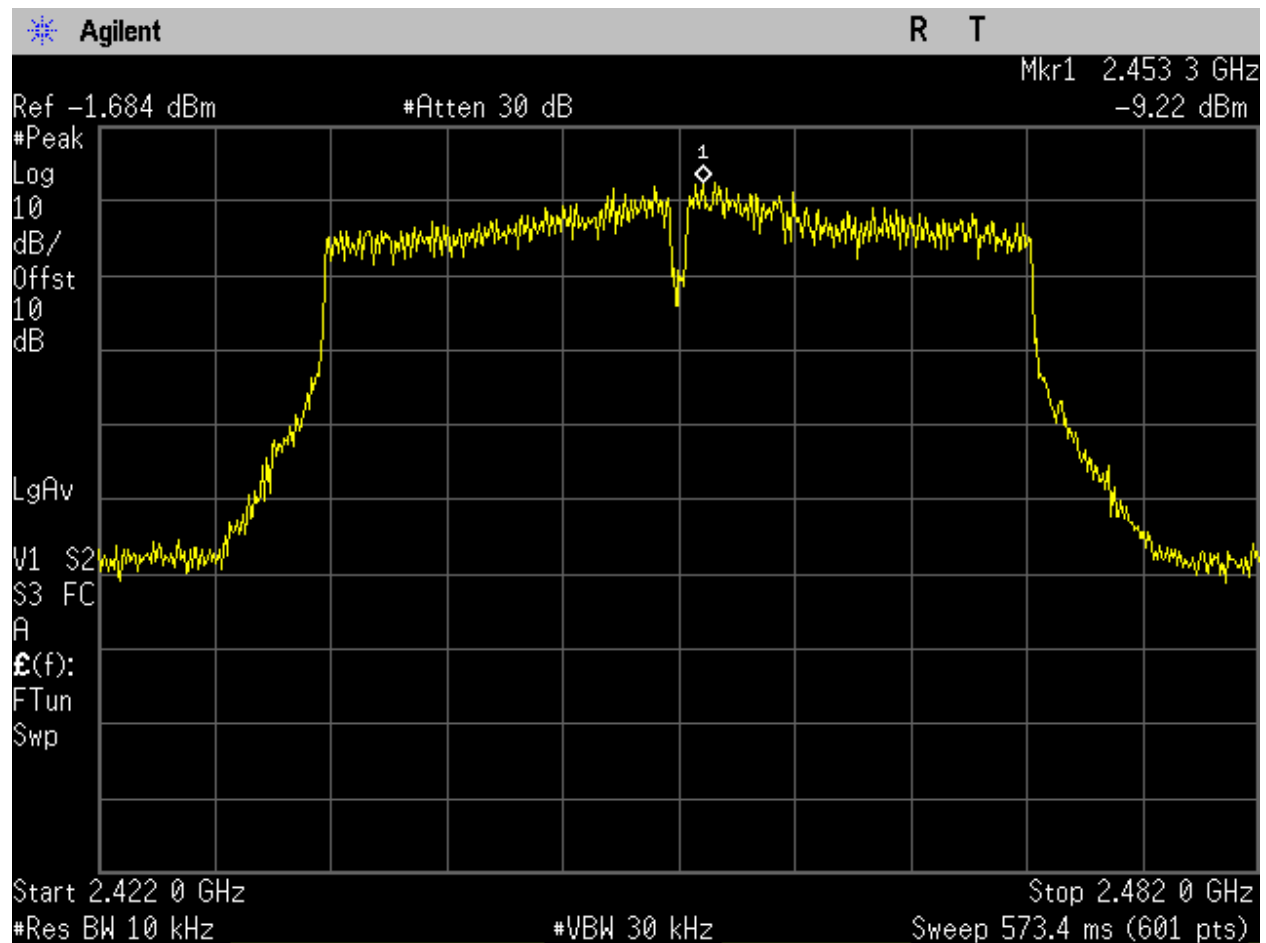


Figure 377. WIFI_High Ch_2452MHz_40MHz BW_n-mode_Spectral Density_Port 1.

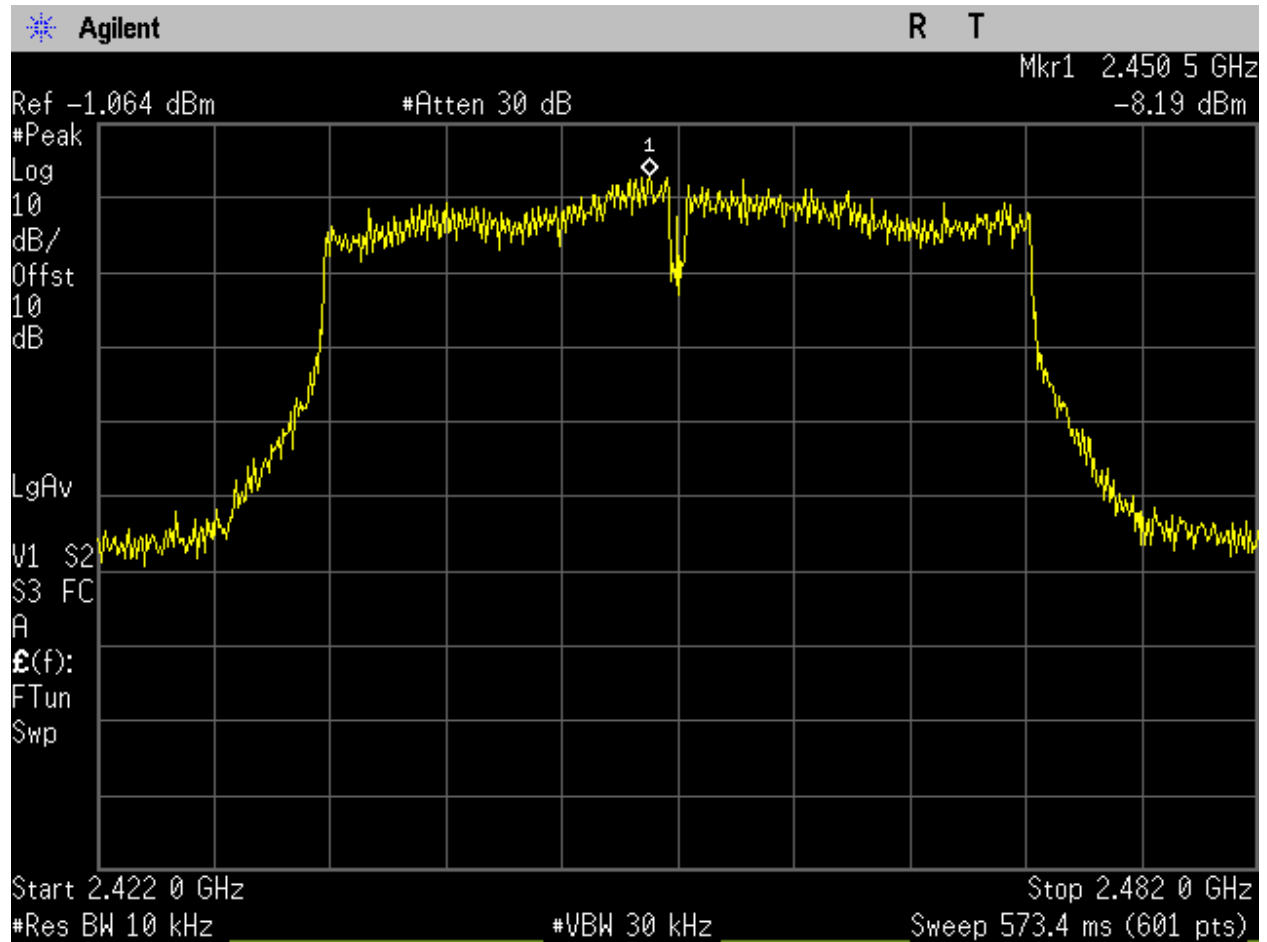


Figure 378. WIFI_High Ch_2452MHz_40MHz BW_n-mode_Spectral Density_Port 2.

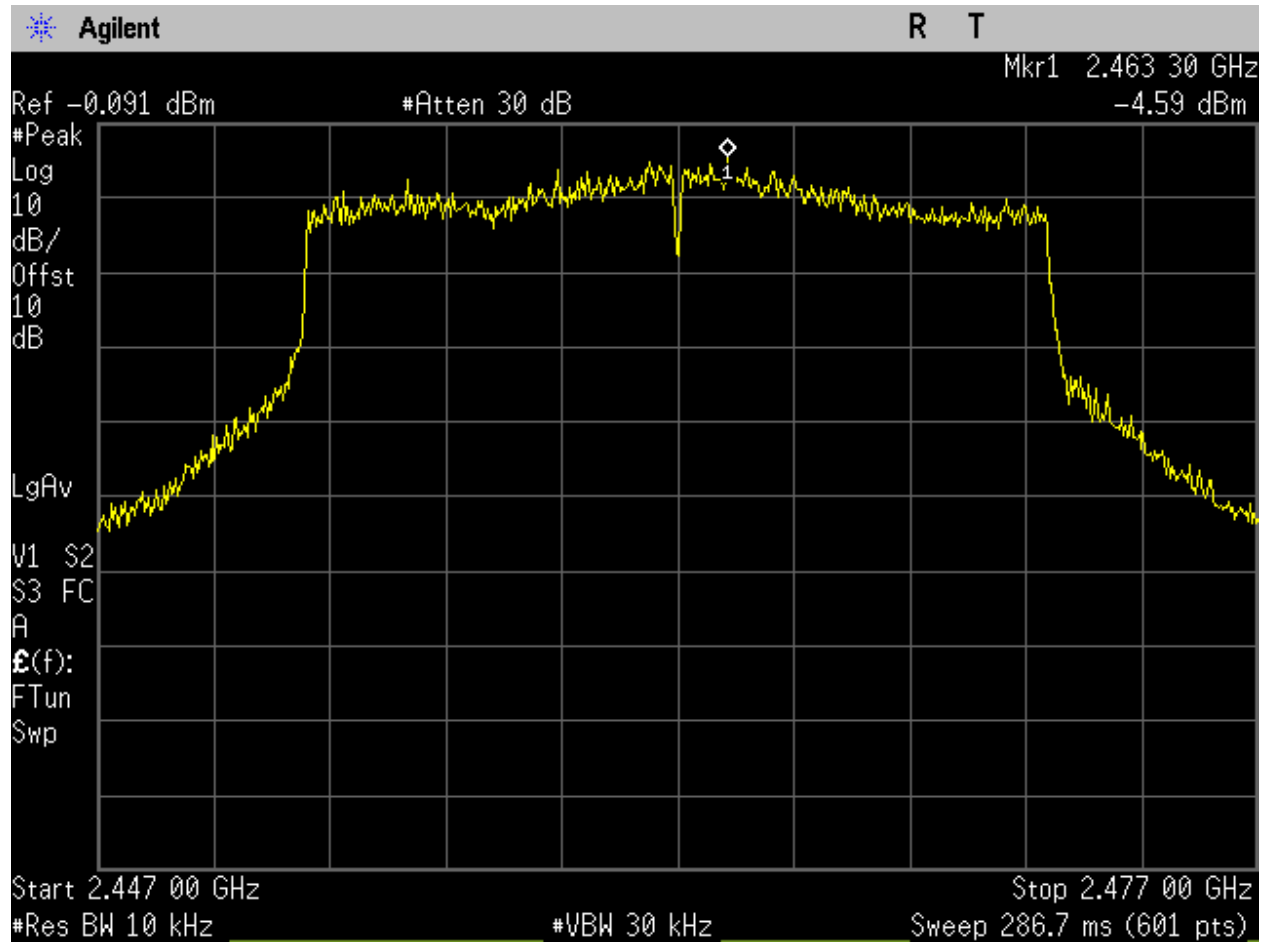


Figure 379. WIFI_High Ch_2462MHz_20MHz BW_ax-mode_Spectral Density_Port 1.

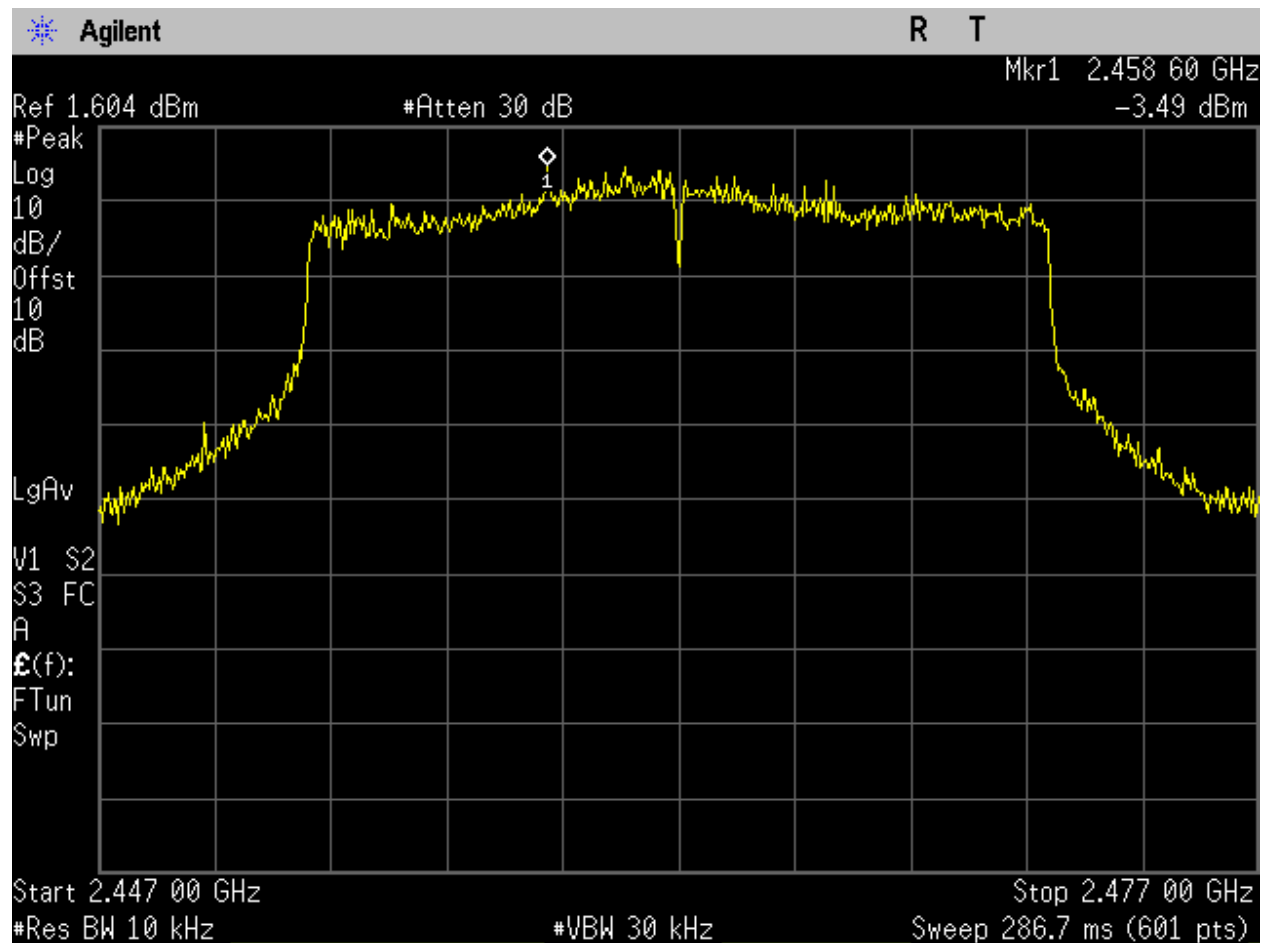


Figure 380. WIFI_High Ch_2462MHz_20MHz BW_ax-mode_Spectral Density_Port 2.

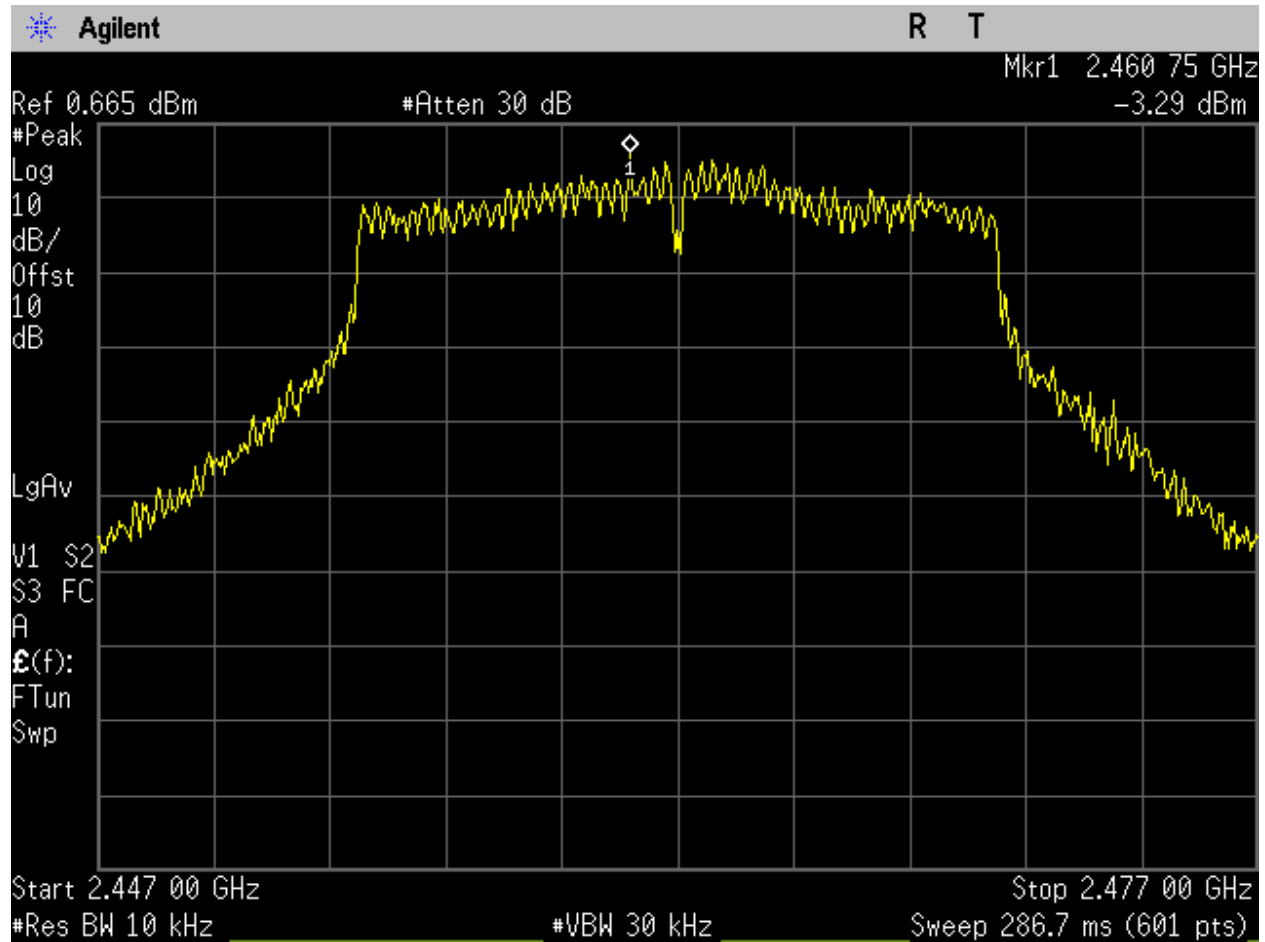


Figure 381. WIFI_High Ch_2462MHz_20MHz BW_g-mode_Spectral Density_Port 1.

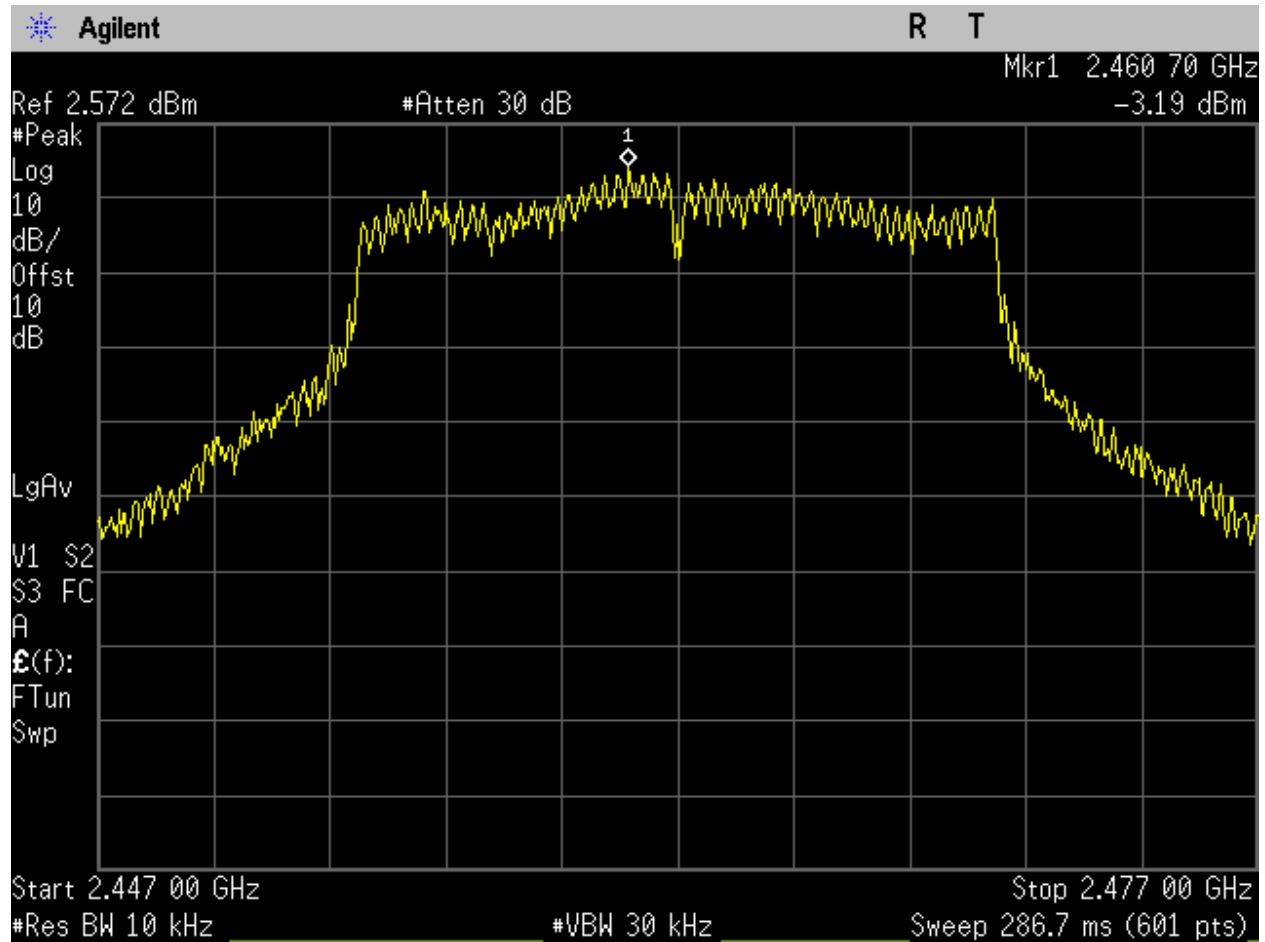


Figure 382. WIFI_High Ch_2462MHz_20MHz BW_g-mode_Spectral Density_Port 2.

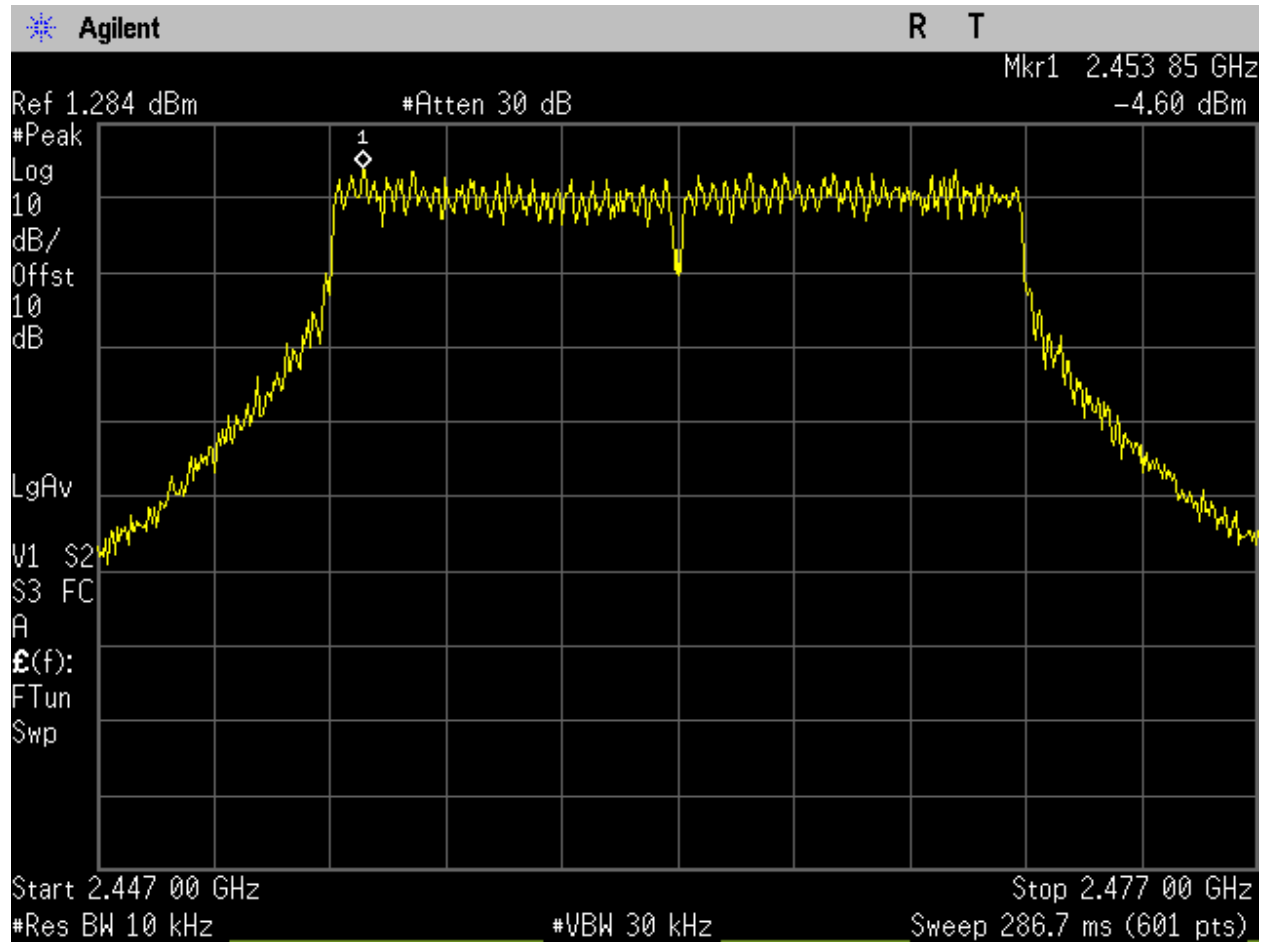


Figure 383. WIFI_High Ch_2462MHz_20MHz BW_n-mode_Spectral Density_Port 1.

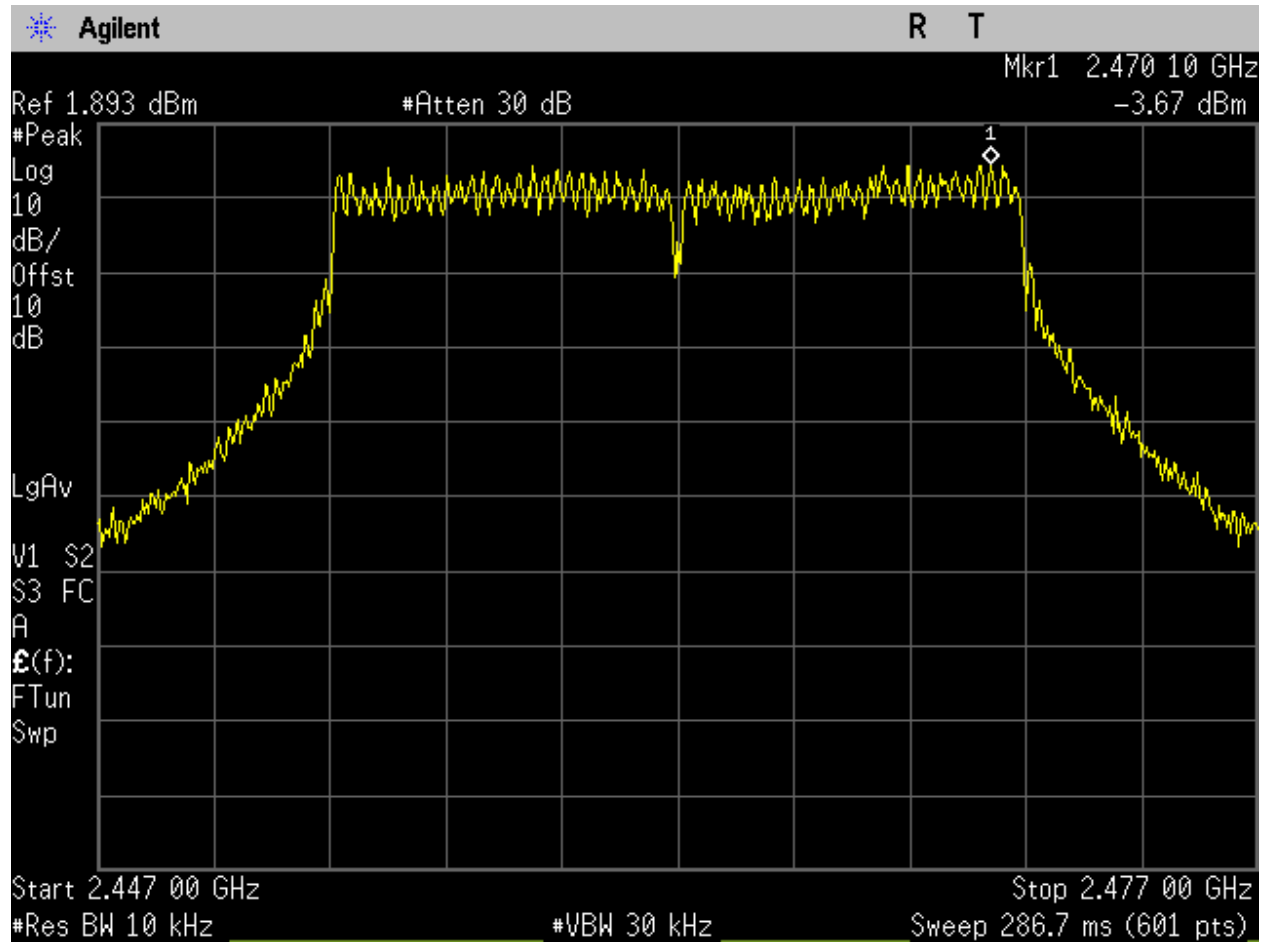


Figure 384. WIFI_High Ch_2462MHz_20MHz BW_n-mode_Spectral Density_Port 2.

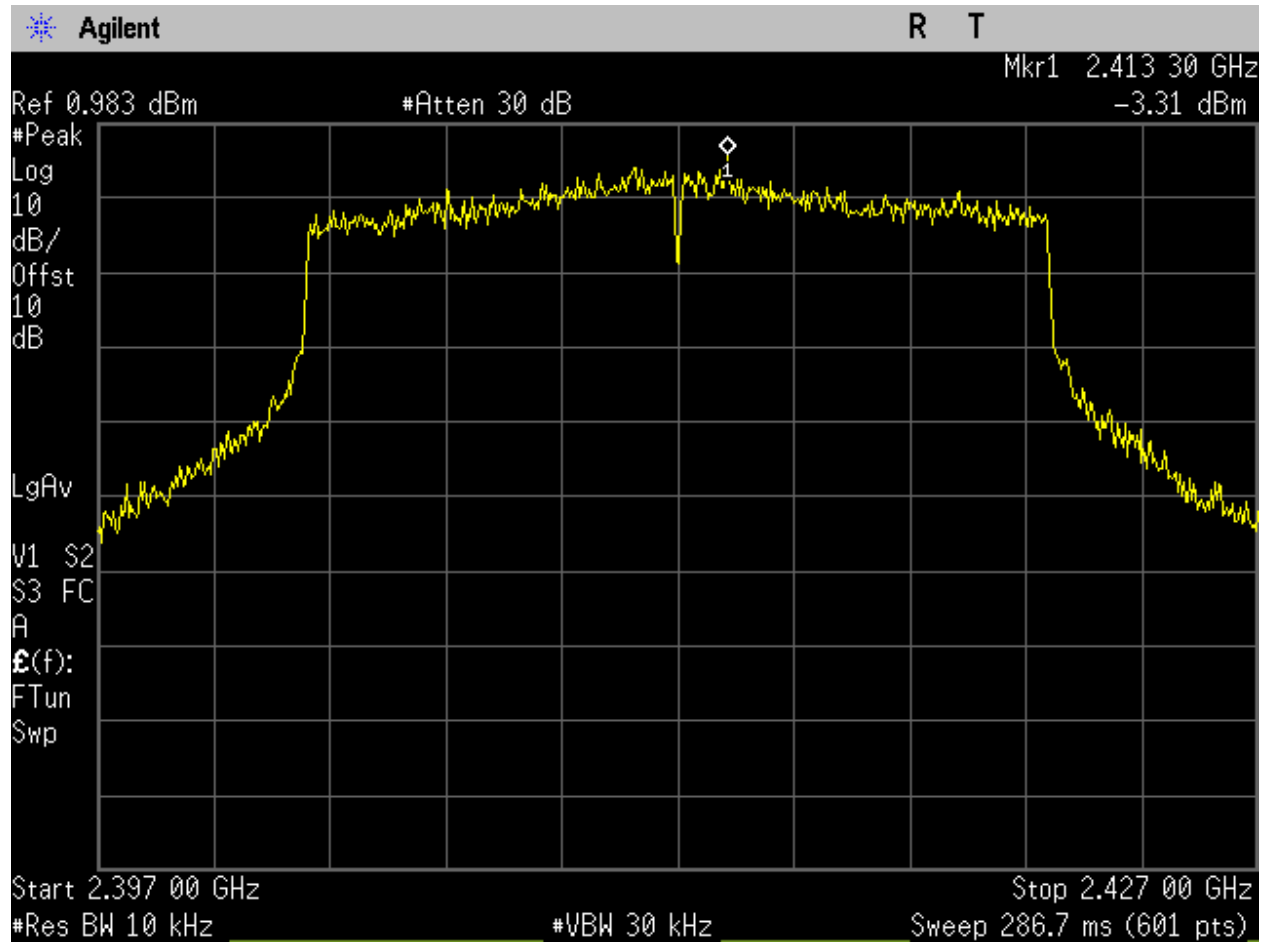


Figure 385. WIFI_Low Ch_2412MHz_20MHz BW_ax-mode_Spectral Density_Port 1.

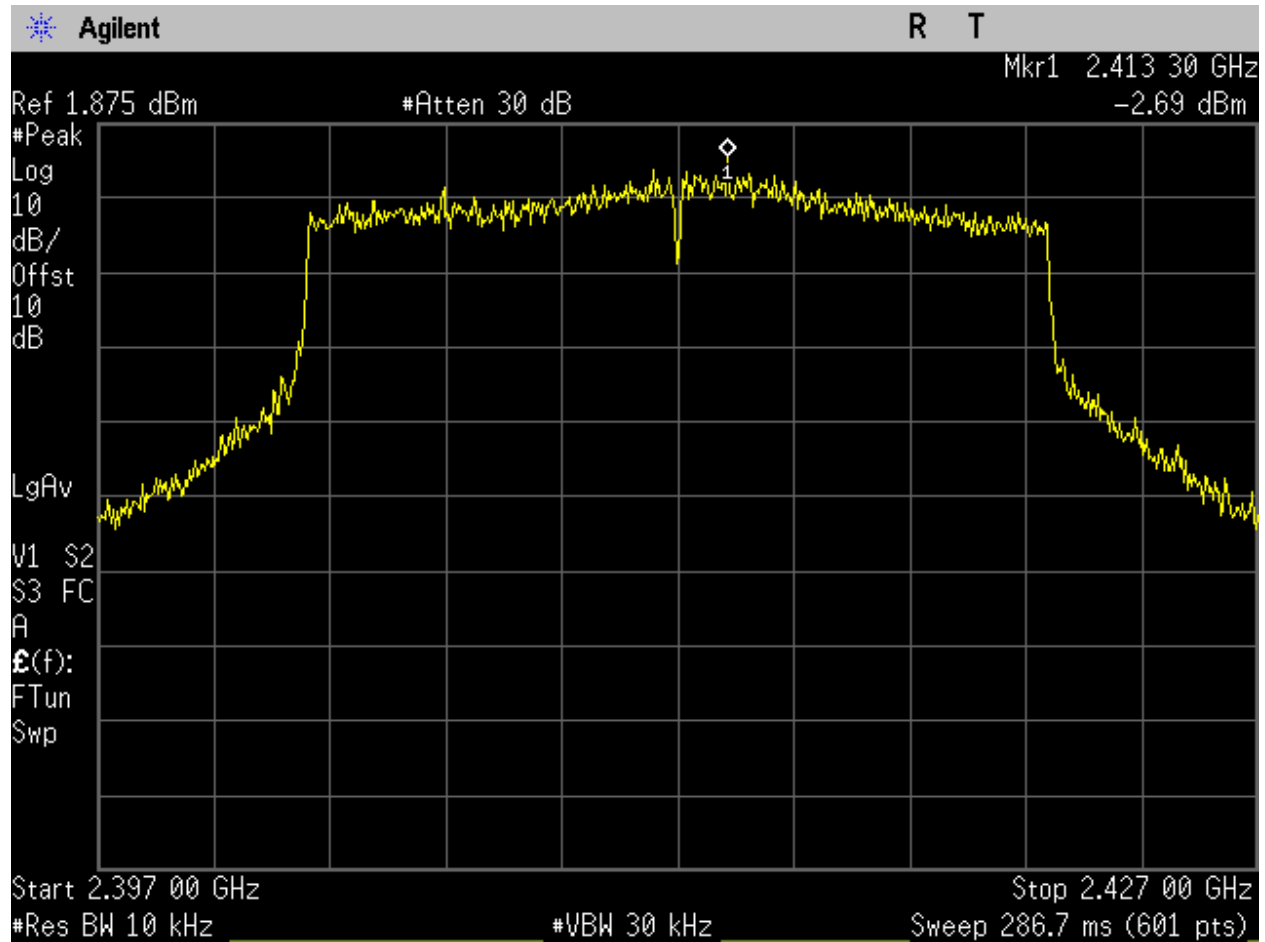


Figure 386. WIFI_Low Ch_2412MHz_20MHz BW_ax-mode_Spectral Density_Port 2.

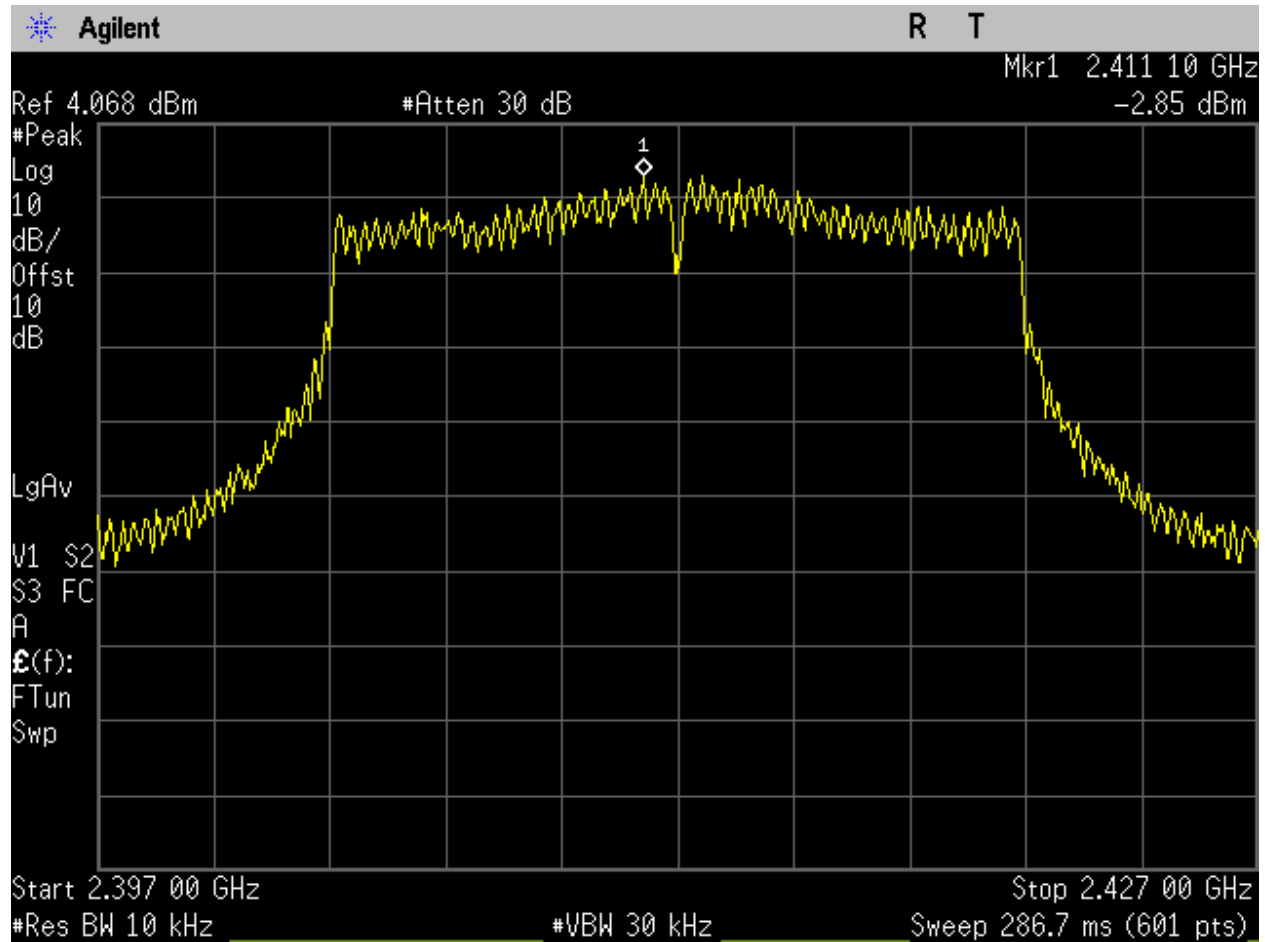


Figure 387. WIFI_Low Ch_2412MHz_20MHz BW_g-mode_Spectral Density_Port 1.

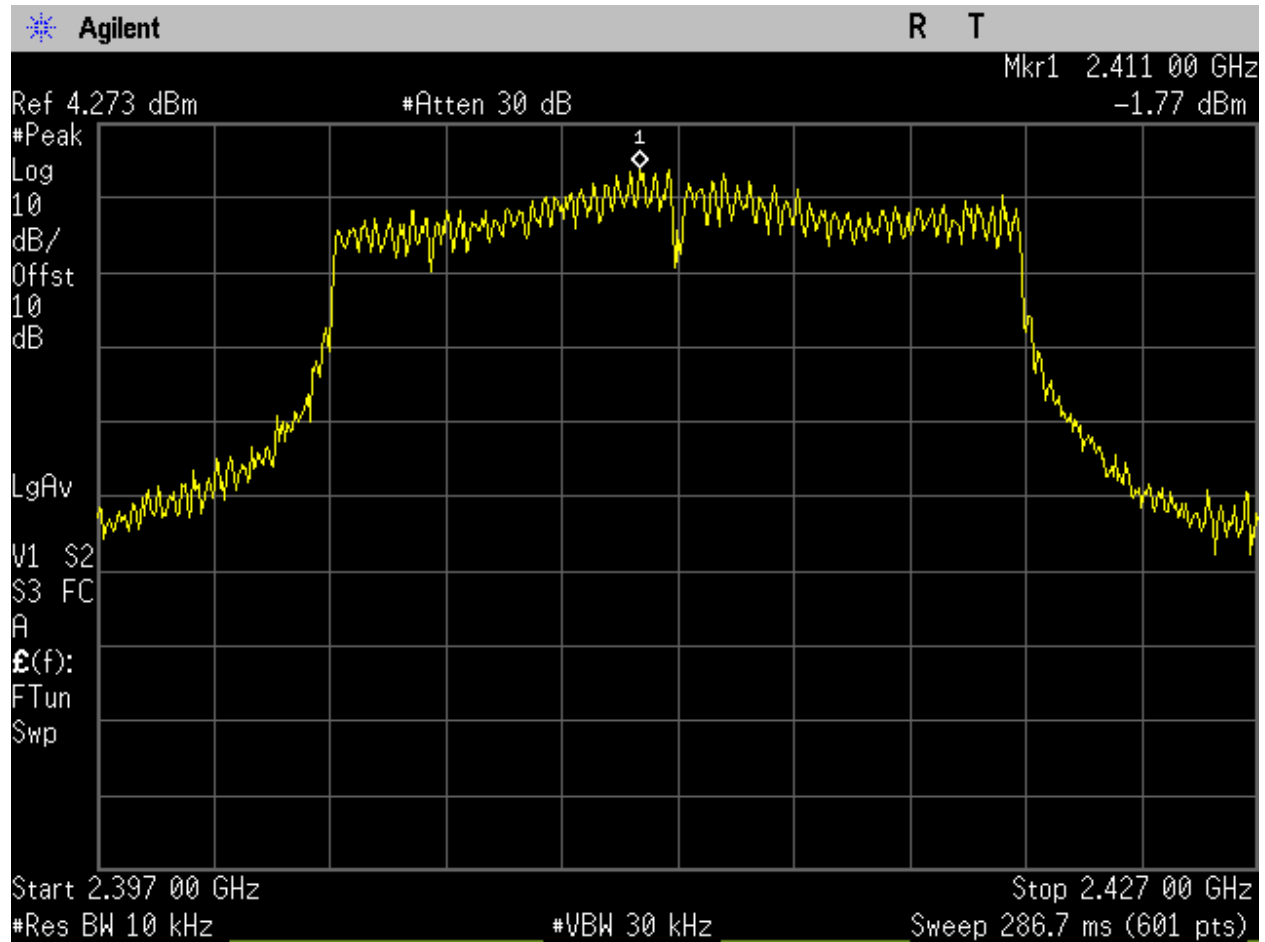


Figure 388. WIFI_Low Ch_2412MHz_20MHz BW_g-mode_Spectral Density_Port 2.

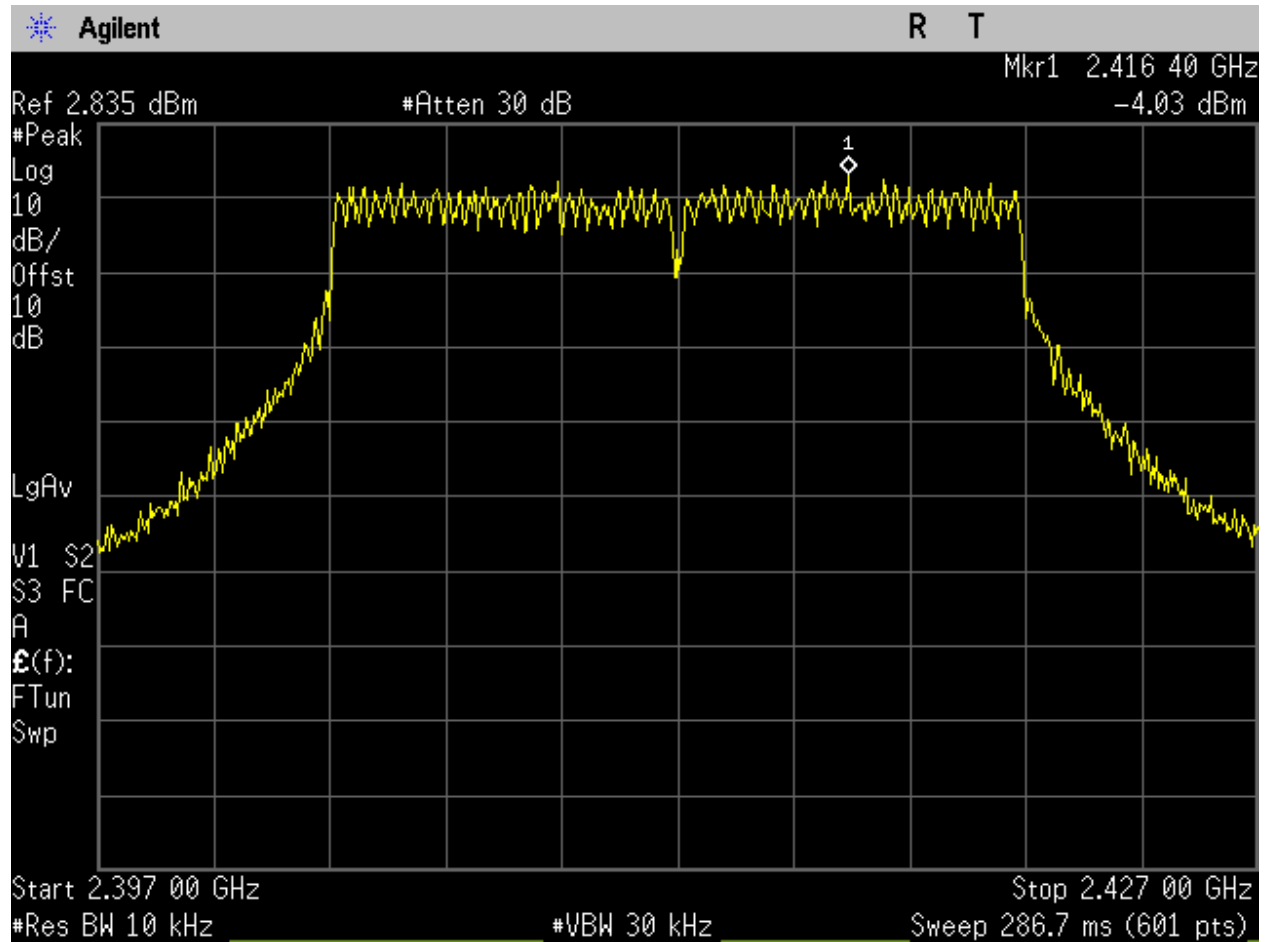


Figure 389. WIFI_Low Ch_2412MHz_20MHz BW_n-mode_Spectral Density_Port 1.

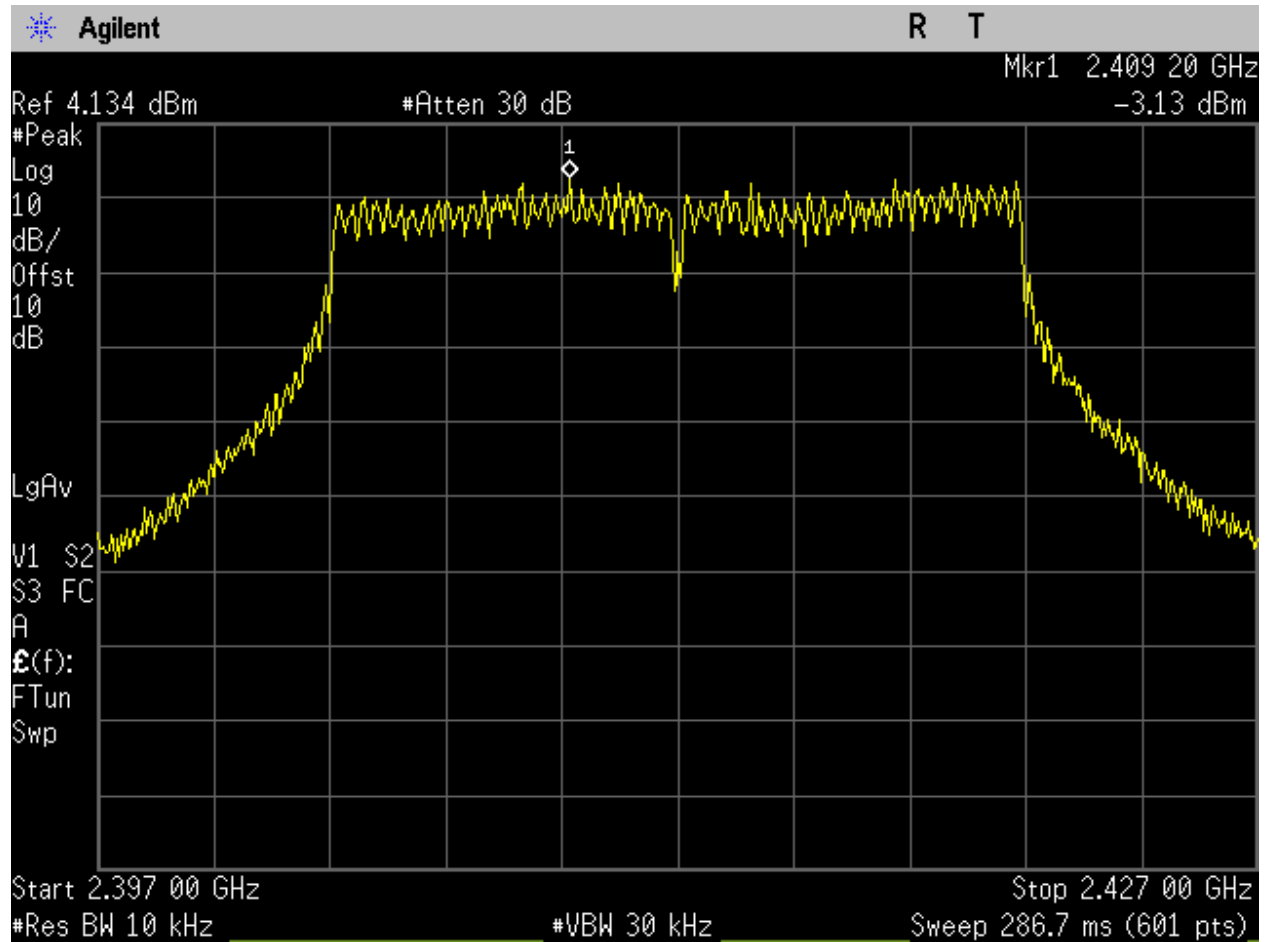


Figure 390. WIFI_Low Ch_2412MHz_20MHz BW_n-mode_Spectral Density_Port 2.

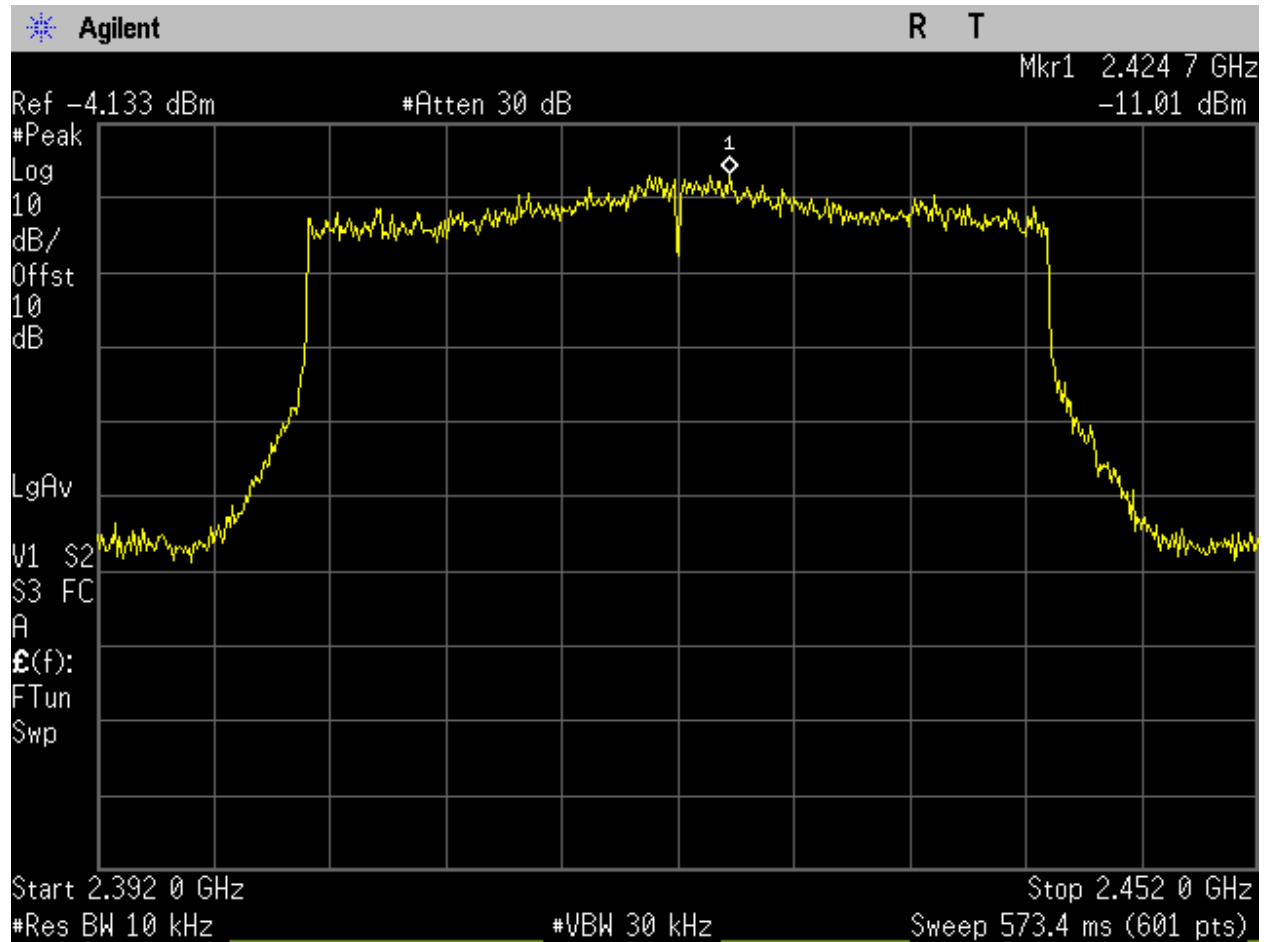


Figure 391. WIFI_Low Ch_2422MHz_40MHz BW_ax-mode_Spectral Density_Port 1.

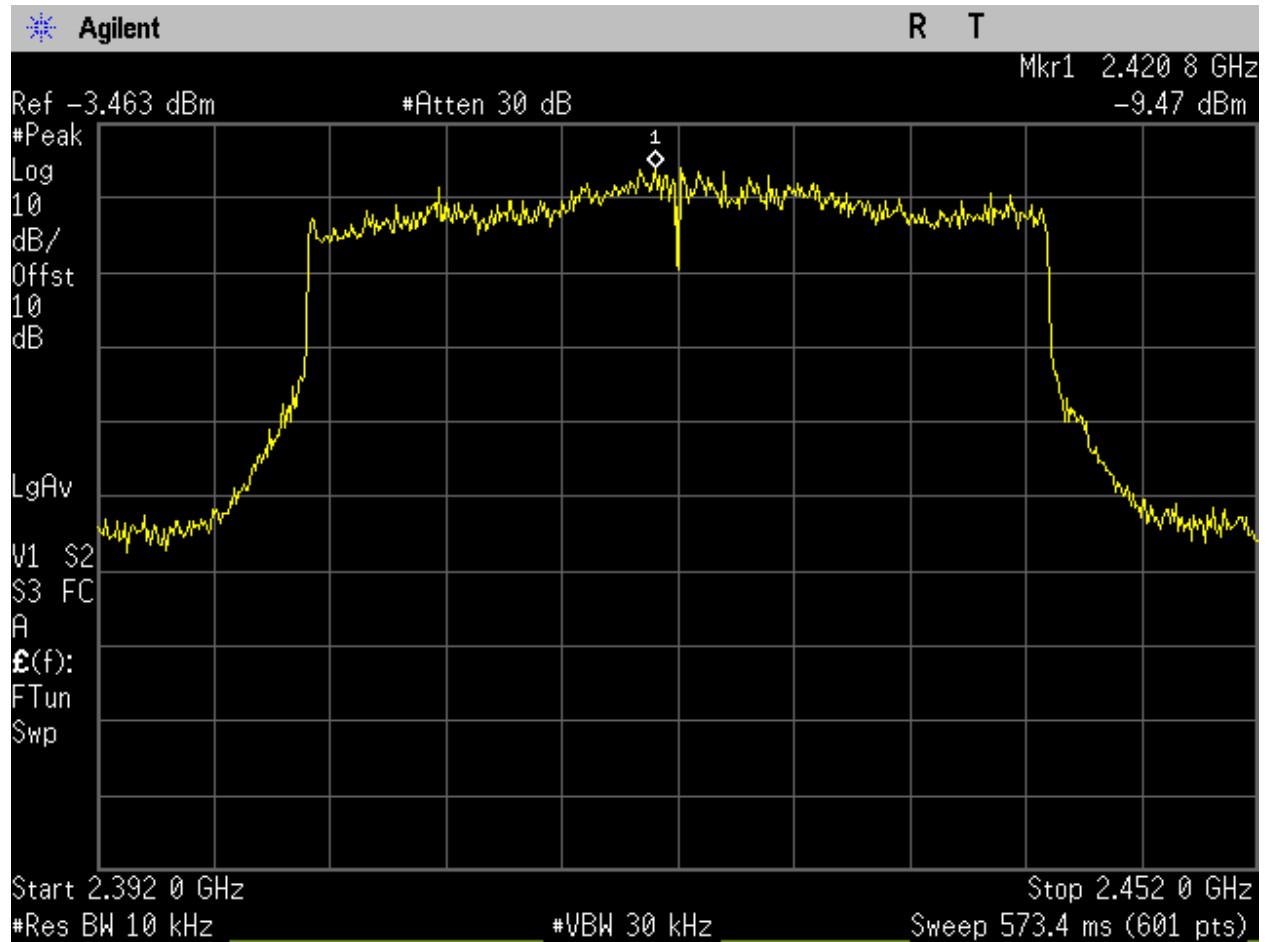


Figure 392. WIFI_Low Ch_2422MHz_40MHz BW_ax-mode_Spectral Density_Port 2.

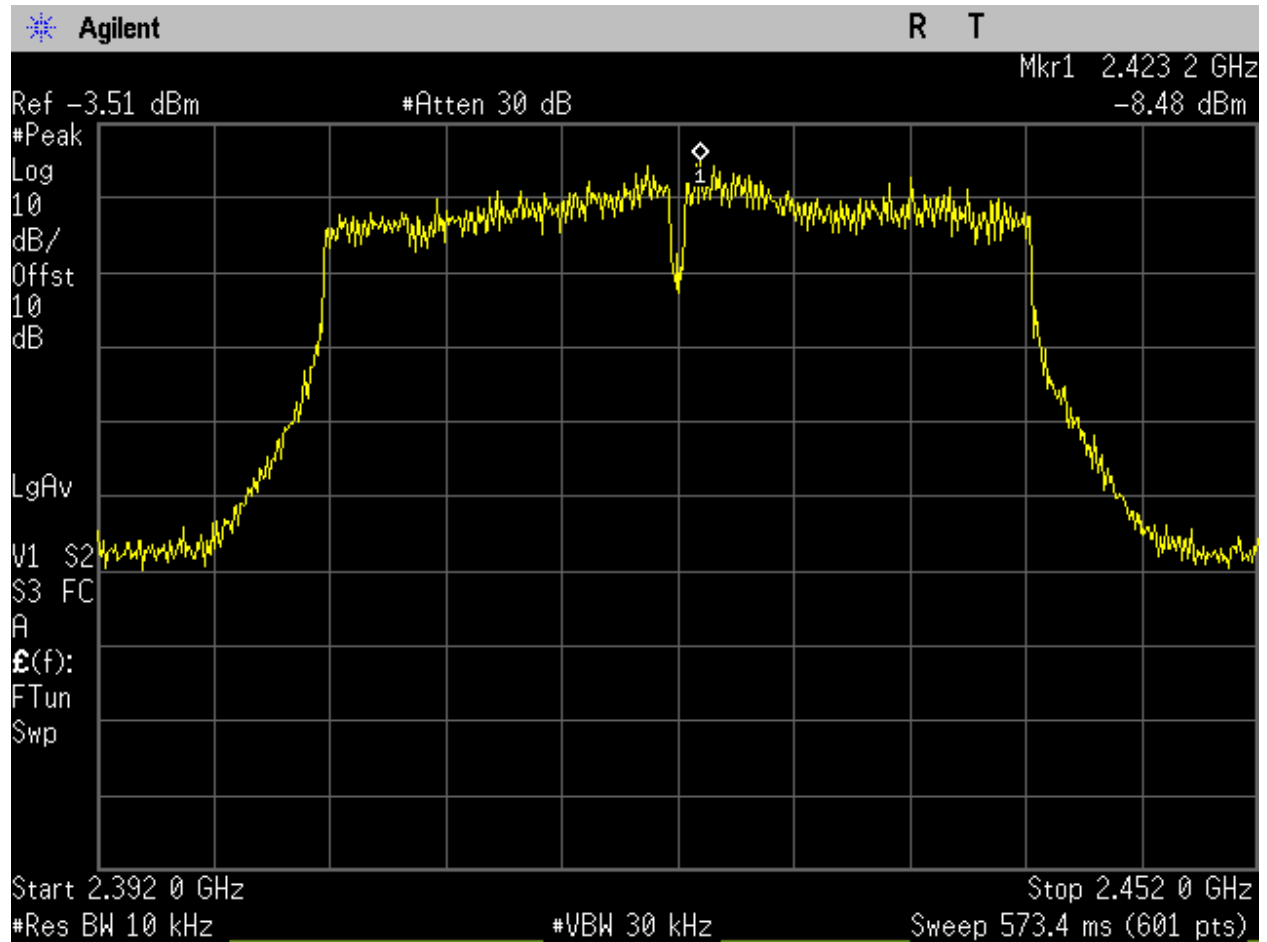


Figure 393. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_Spectral Density_Port 1.

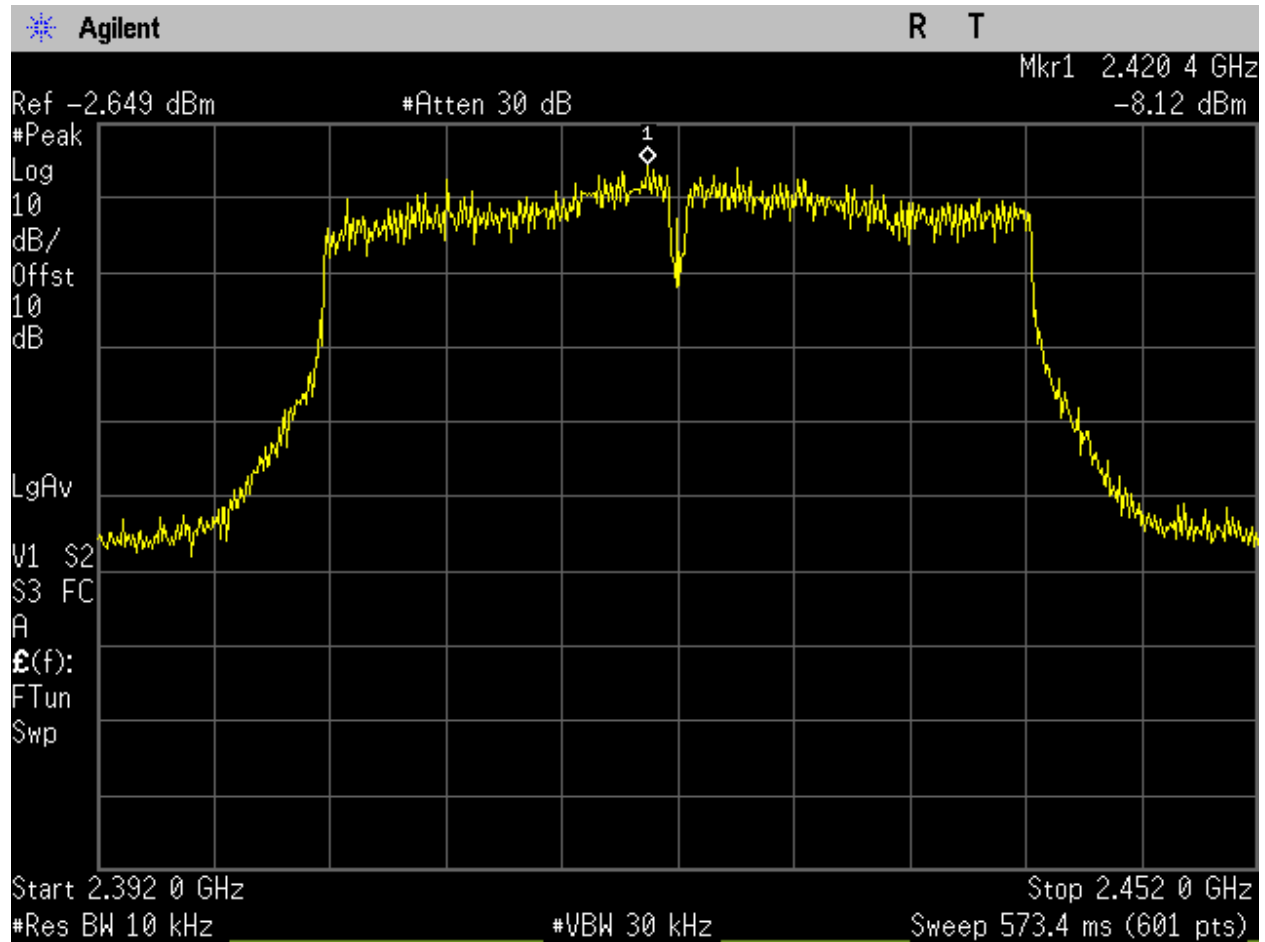


Figure 394. WIFI_Low Ch_2422MHz_40MHz BW_n-mode_Spectral Density_Port 2.

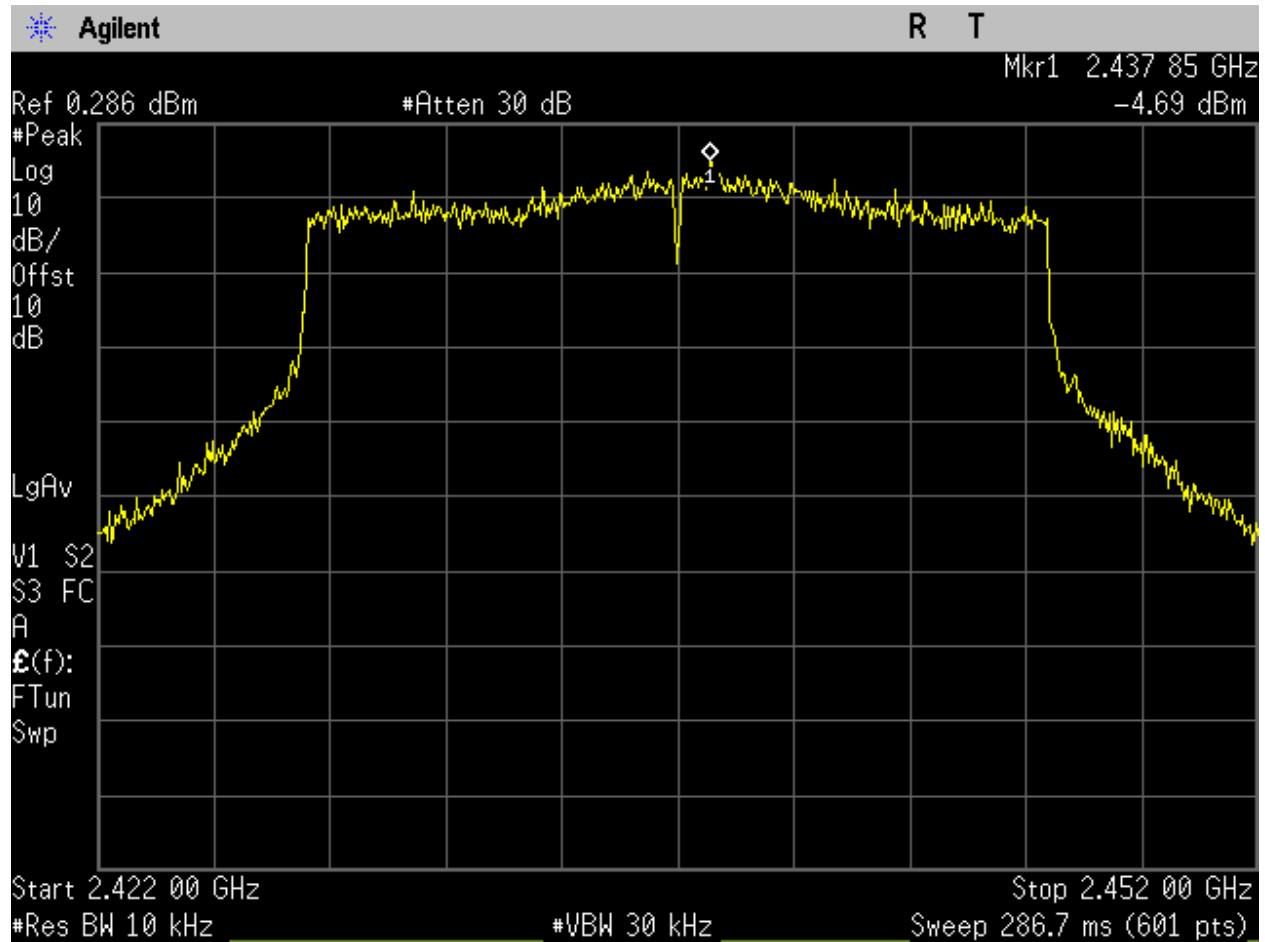


Figure 395. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_Spectral Density_Port 1.

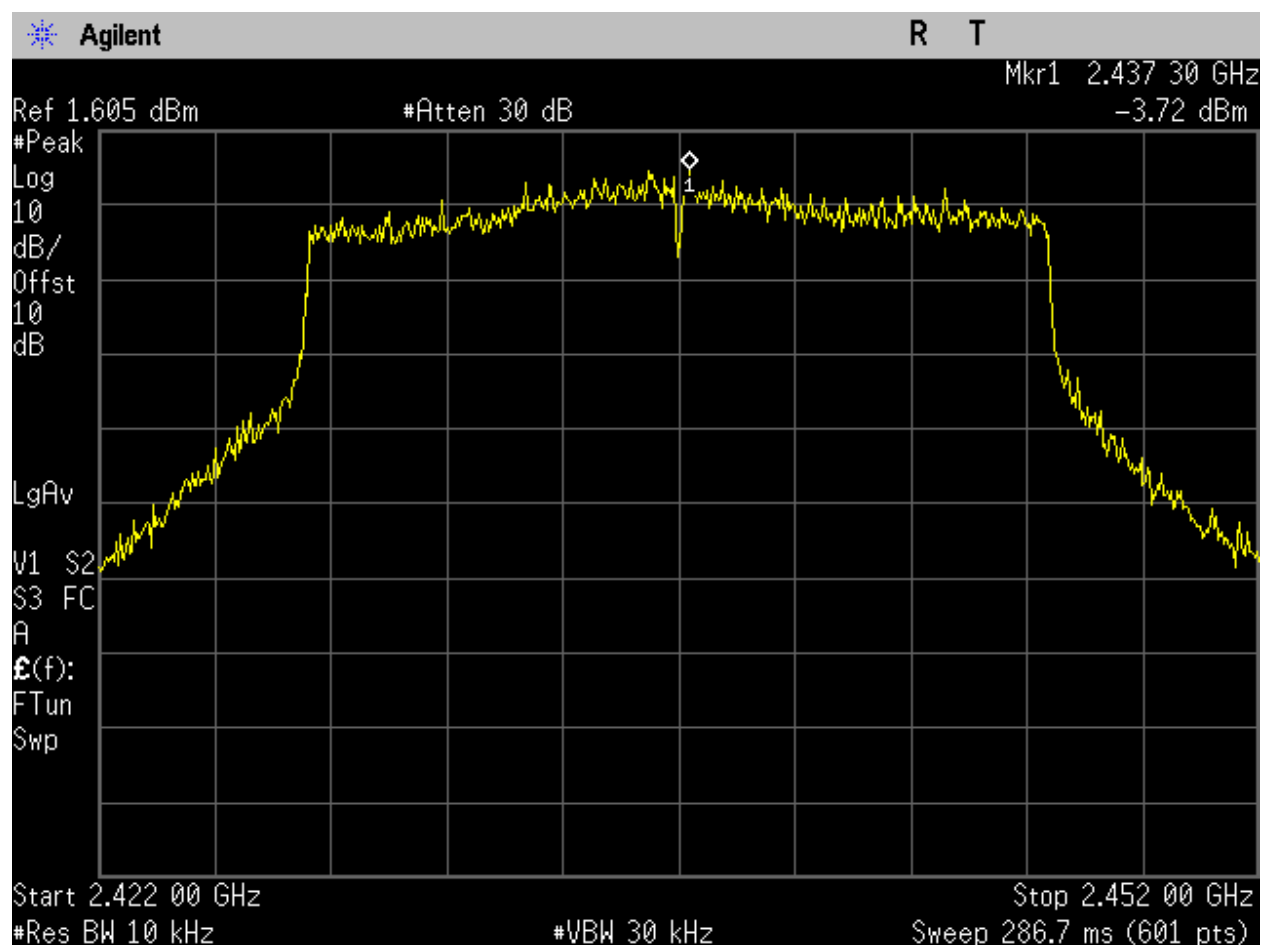


Figure 396. WIFI_Mid Ch_2437MHz_20MHz BW_ax-mode_Spectral Density_Port 2.

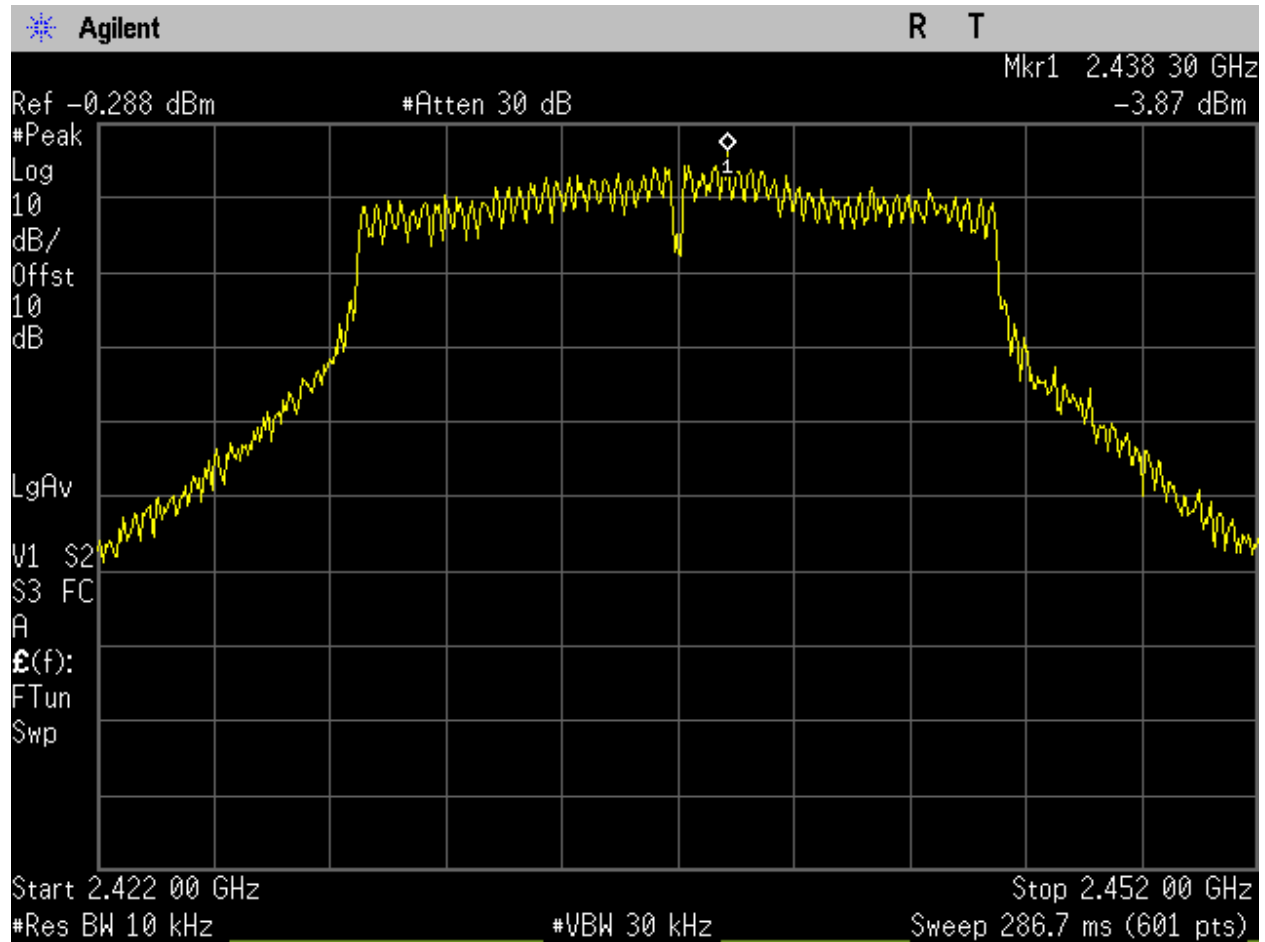


Figure 397. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_Spectral Density_Port 1.

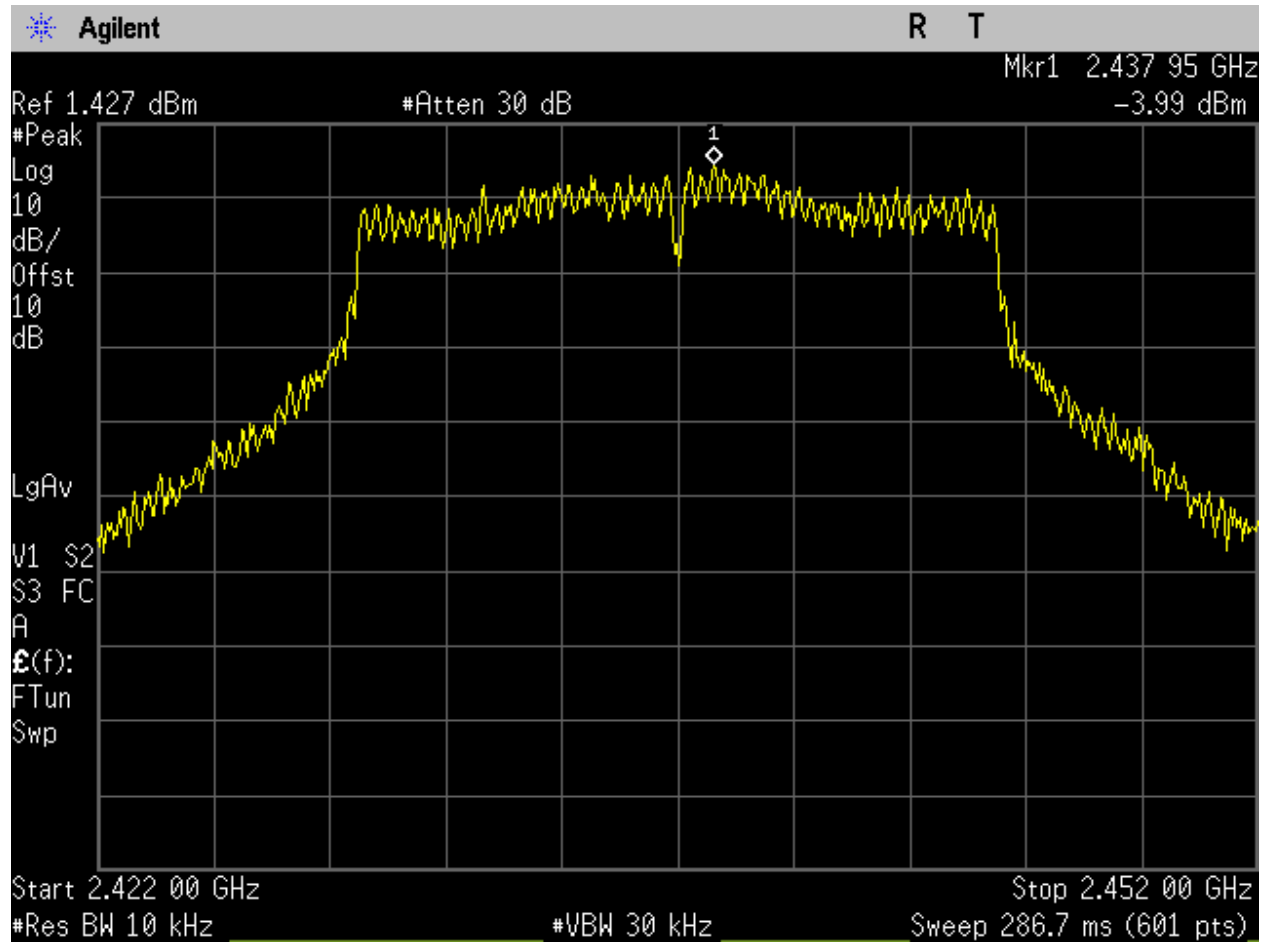


Figure 398. WIFI_Mid Ch_2437MHz_20MHz BW_g-mode_Spectral Density_Port 2.

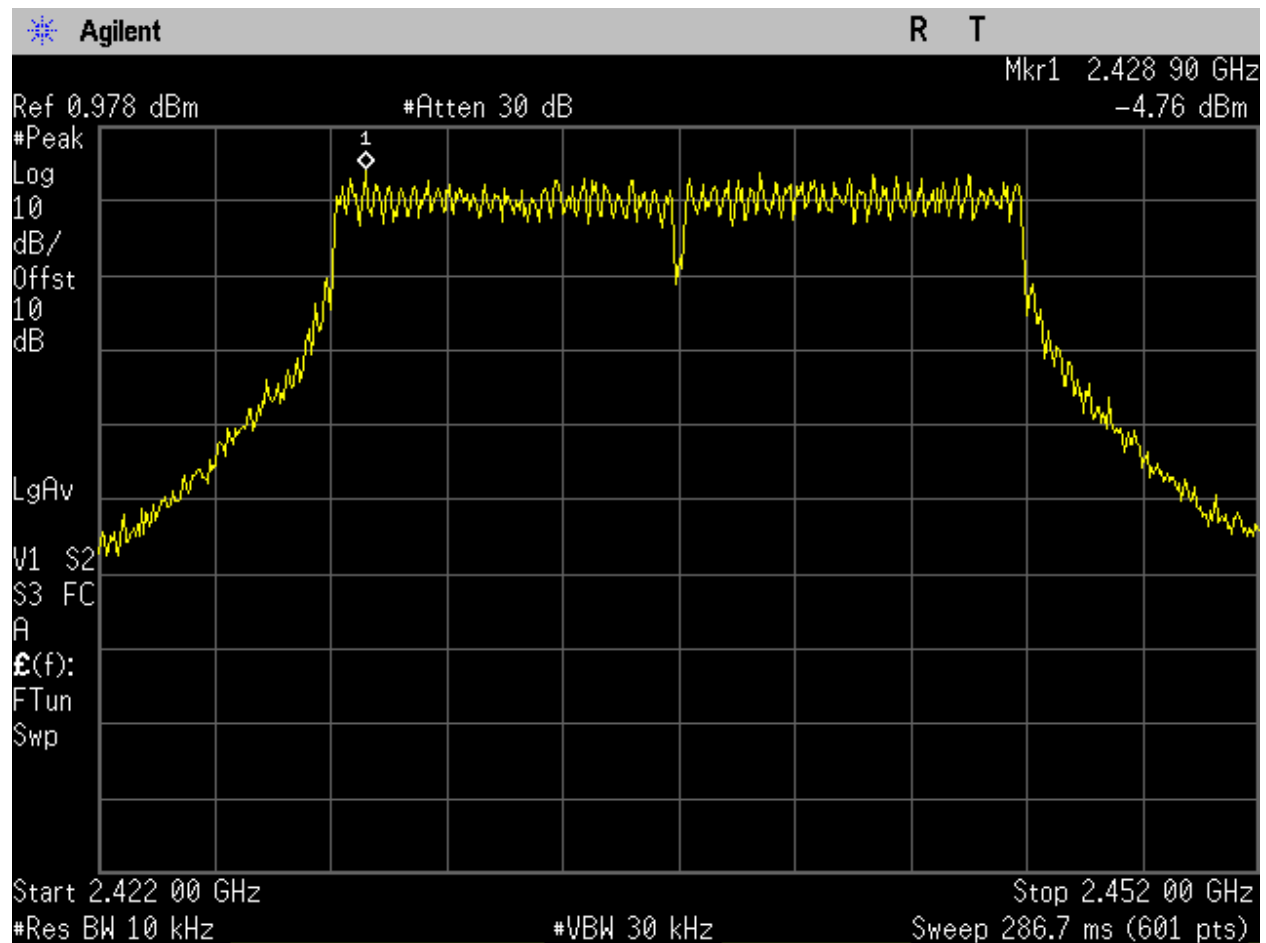


Figure 399. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_Spectral Density_Port 1.

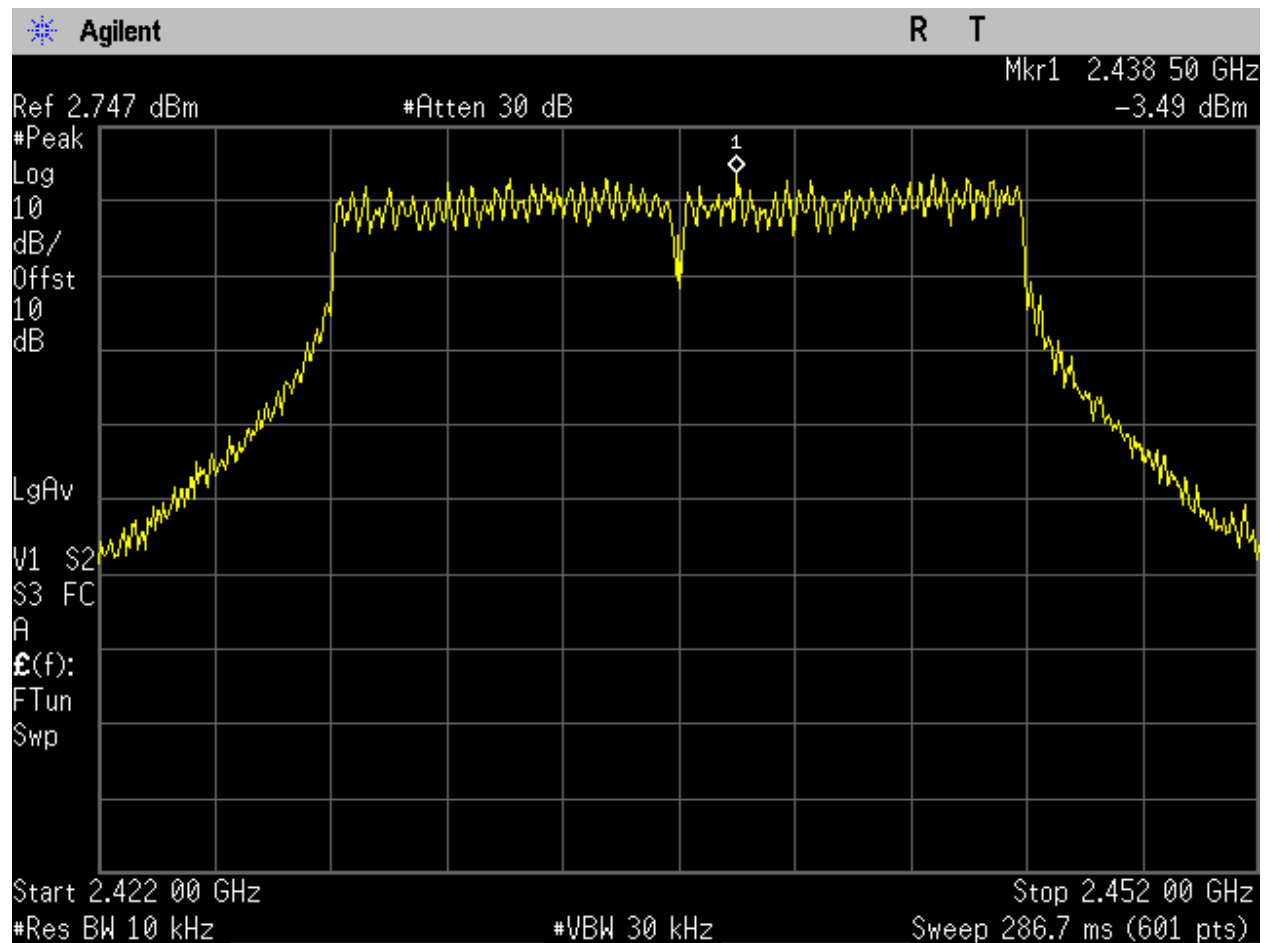


Figure 400. WIFI_Mid Ch_2437MHz_20MHz BW_n-mode_Spectral Density_Port 2.

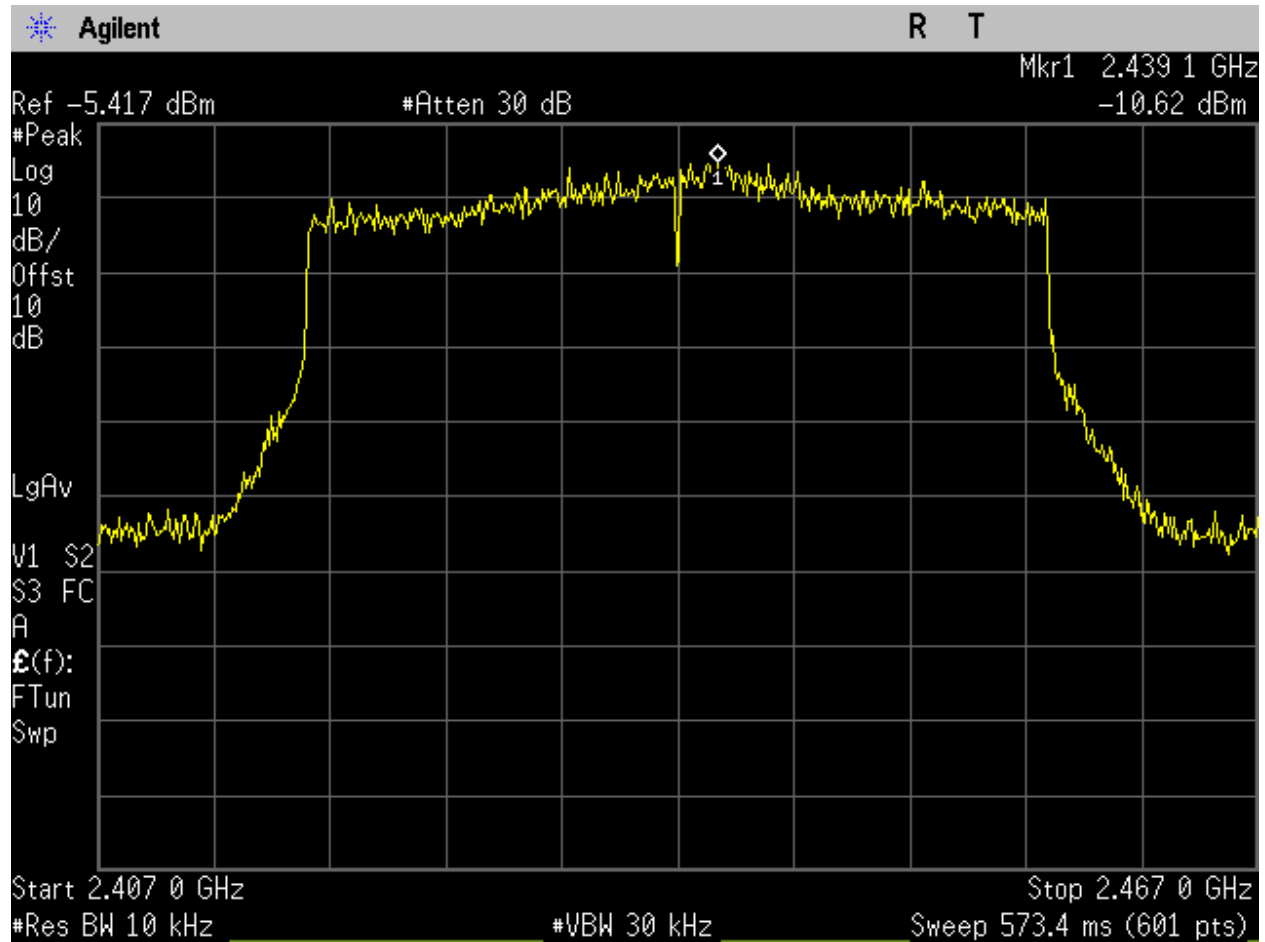


Figure 401. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_Spectral Density_Port 1.

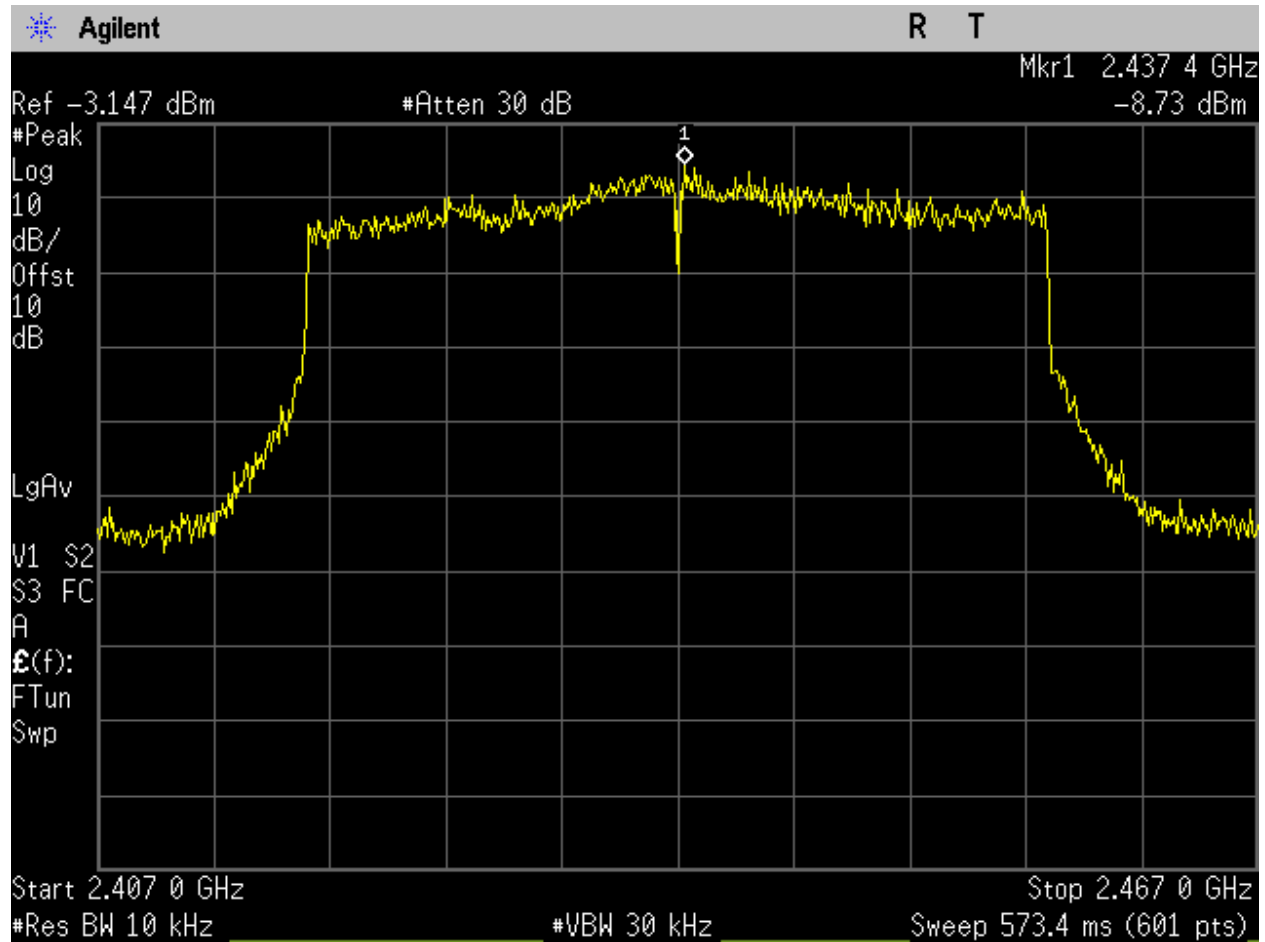


Figure 402. WIFI_Mid Ch_2437MHz_40MHz BW_ax-mode_Spectral Density_Port 2.

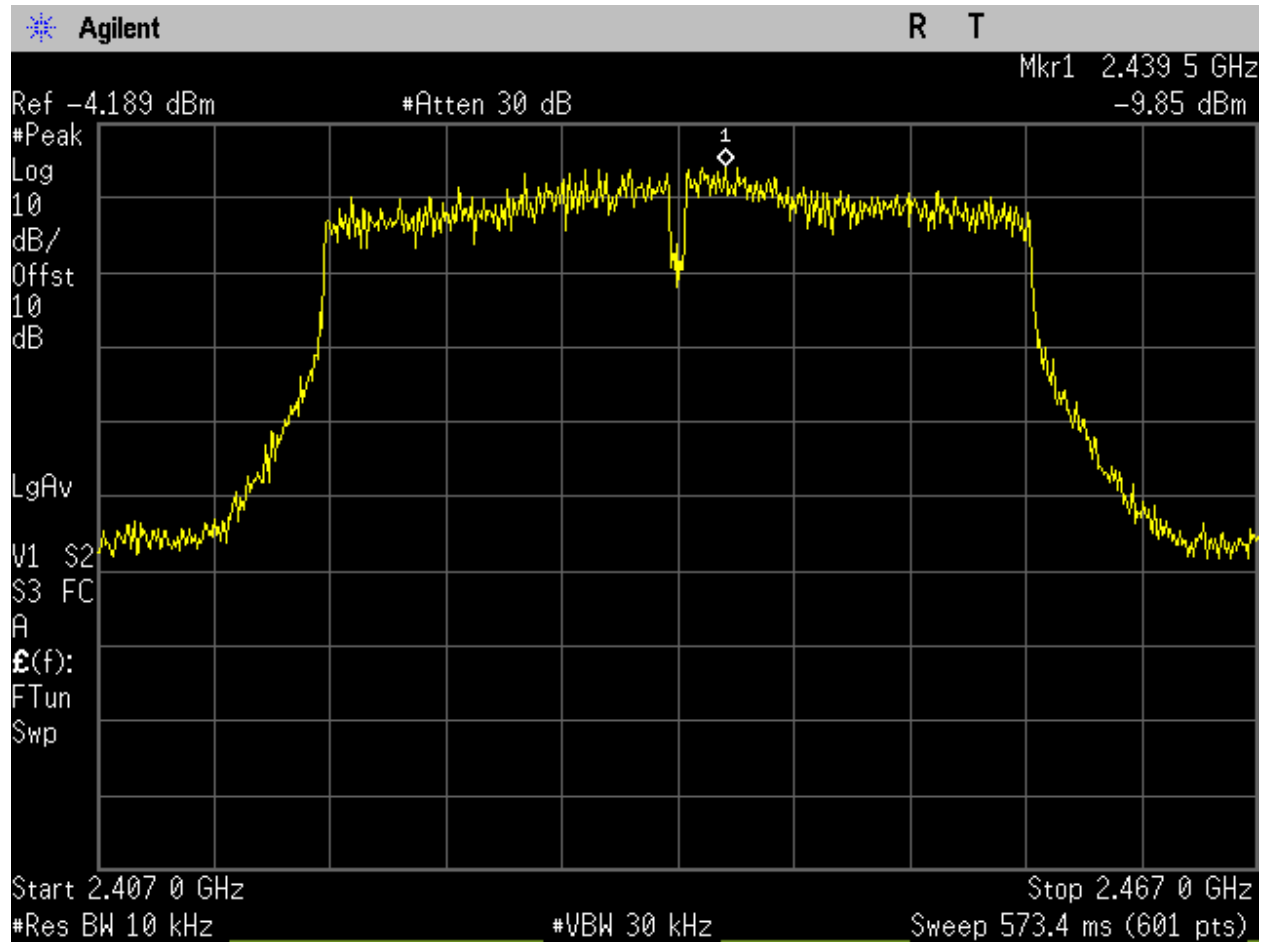


Figure 403. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_Spectral Density_Port 1.

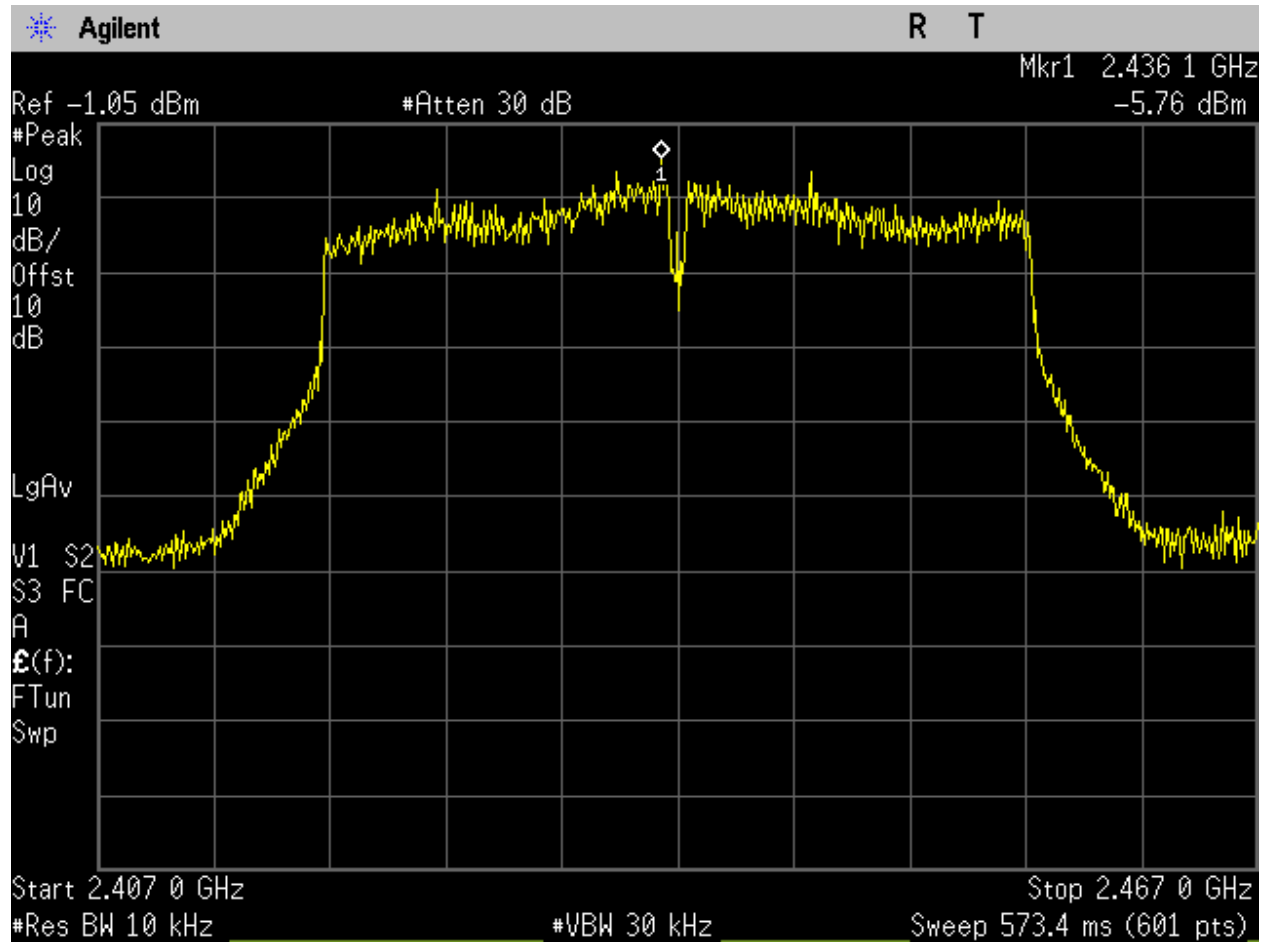


Figure 404. WIFI_Mid Ch_2437MHz_40MHz BW_n-mode_Spectral Density_Port 2.

Maximum Permissible Exposure

* No appendix data.