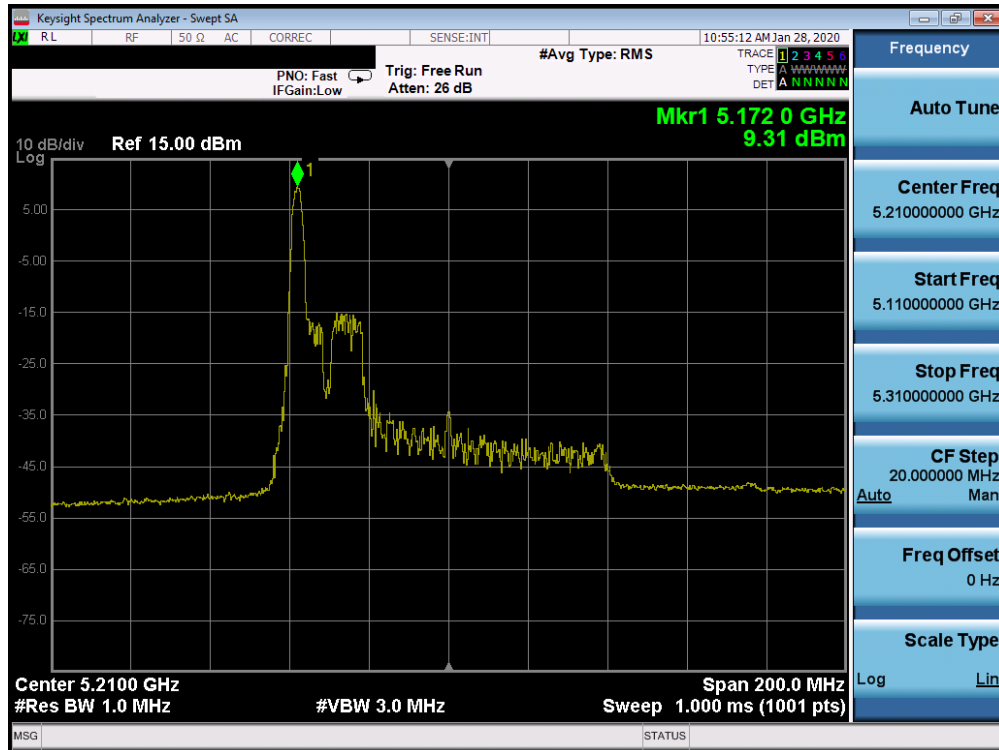
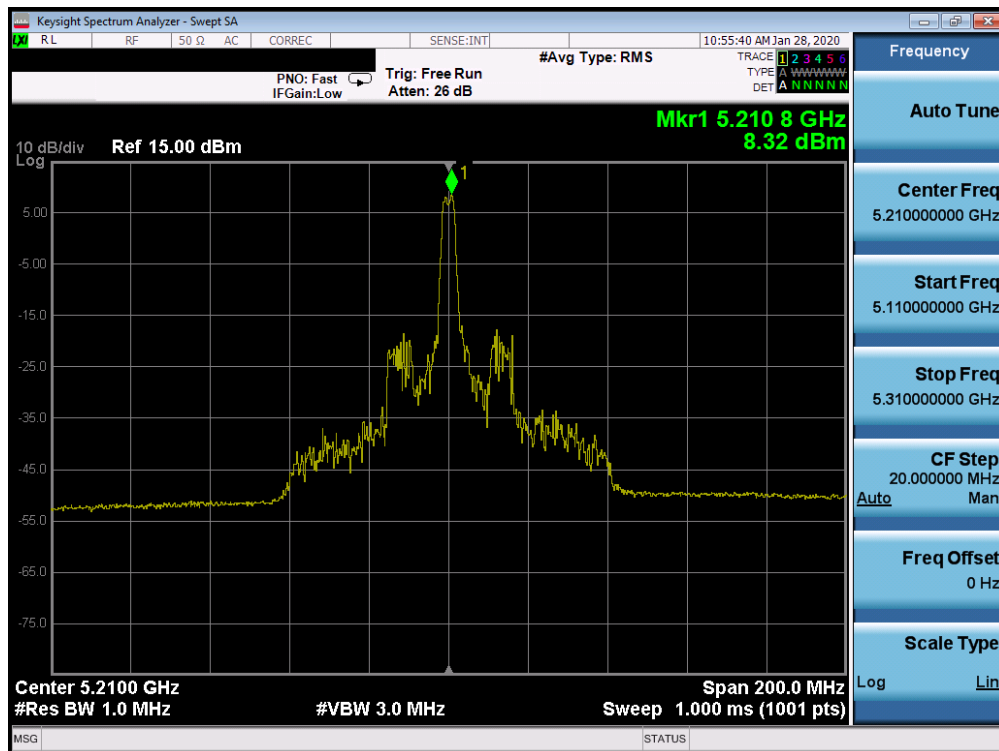


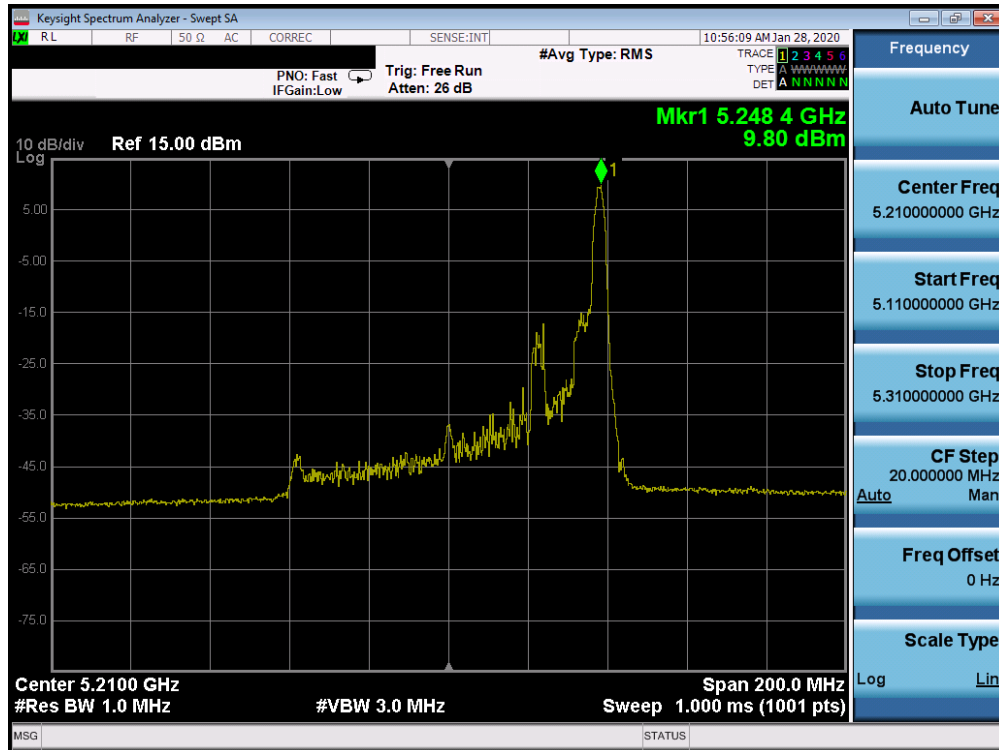


Plot 7-229. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

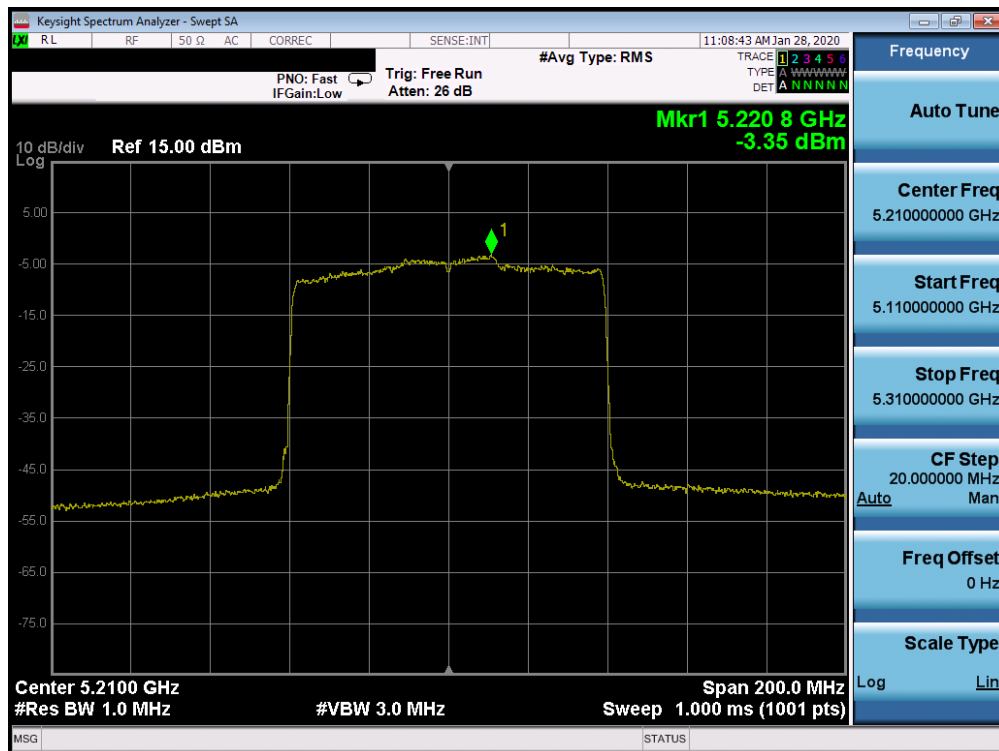


Plot 7-230. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 160 of 541

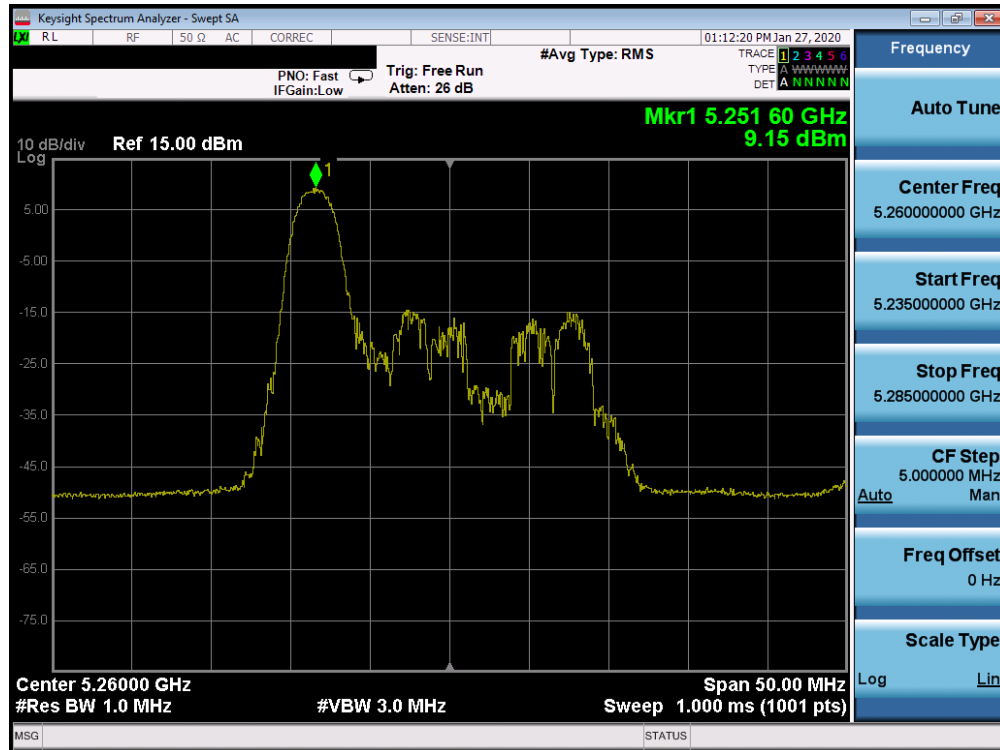


Plot 7-231. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

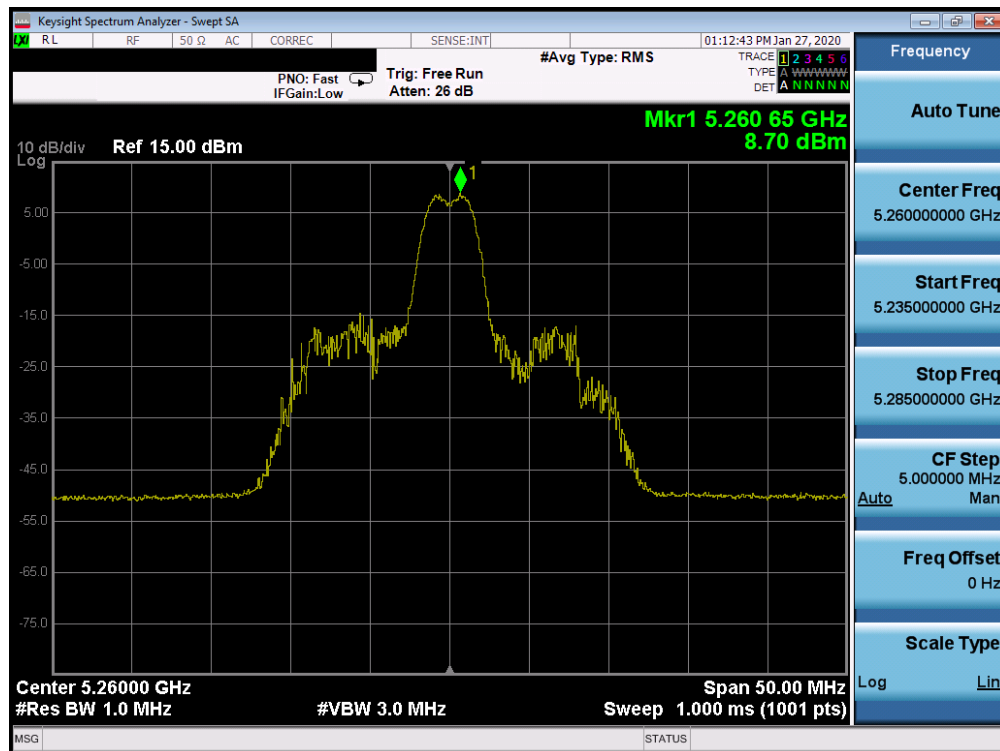


Plot 7-232. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 161 of 541

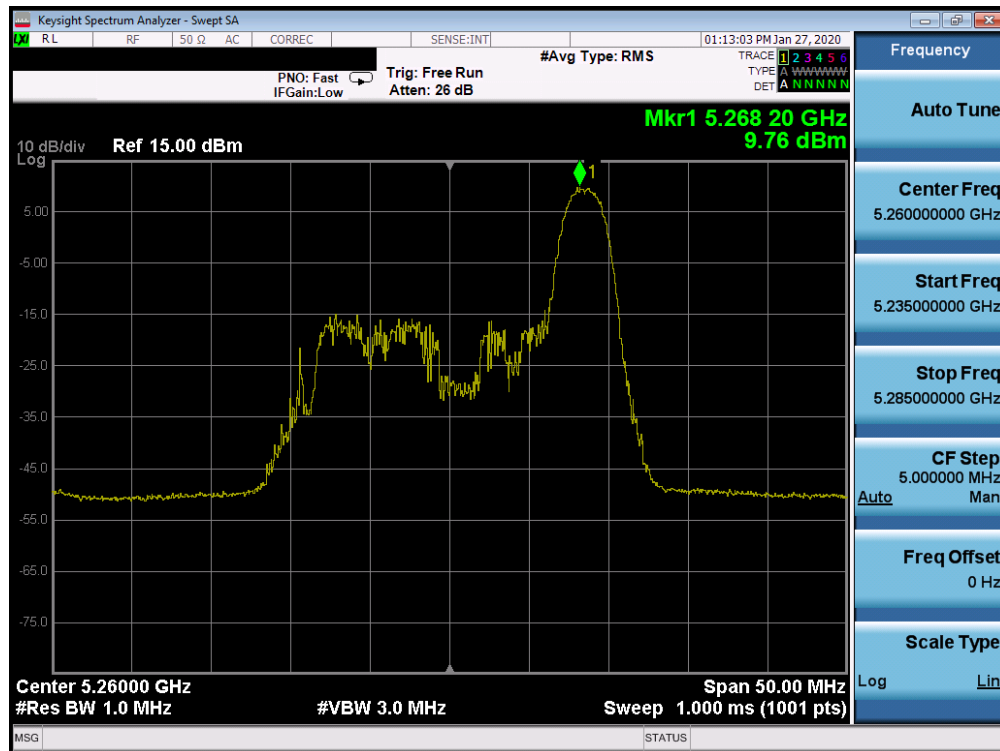


Plot 7-233. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

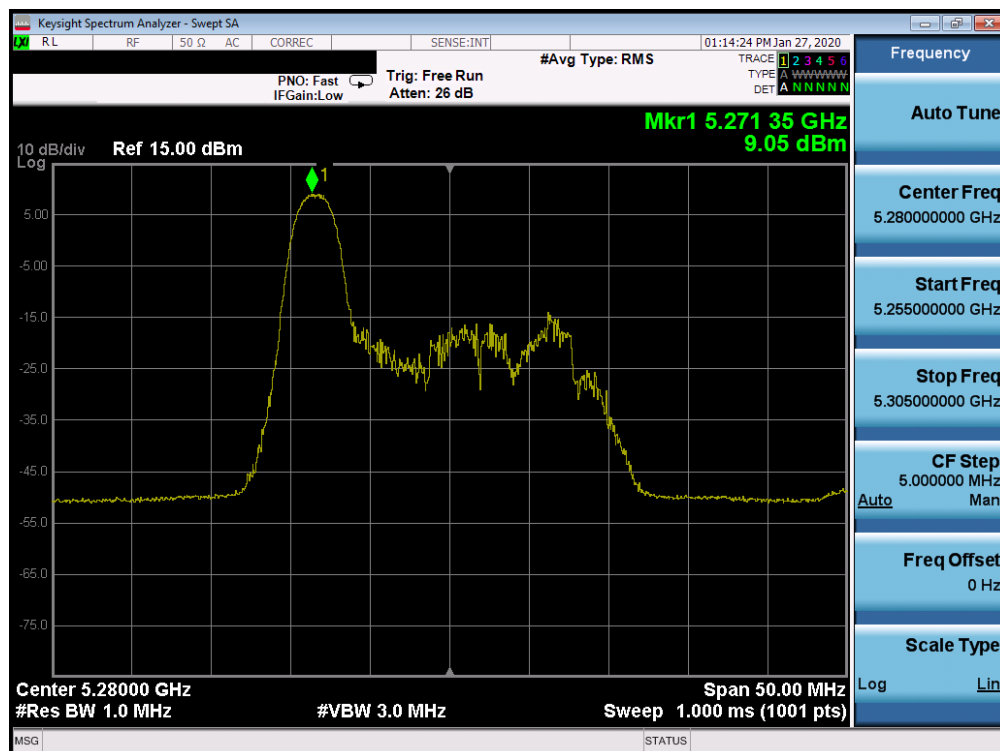


Plot 7-234. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 162 of 541

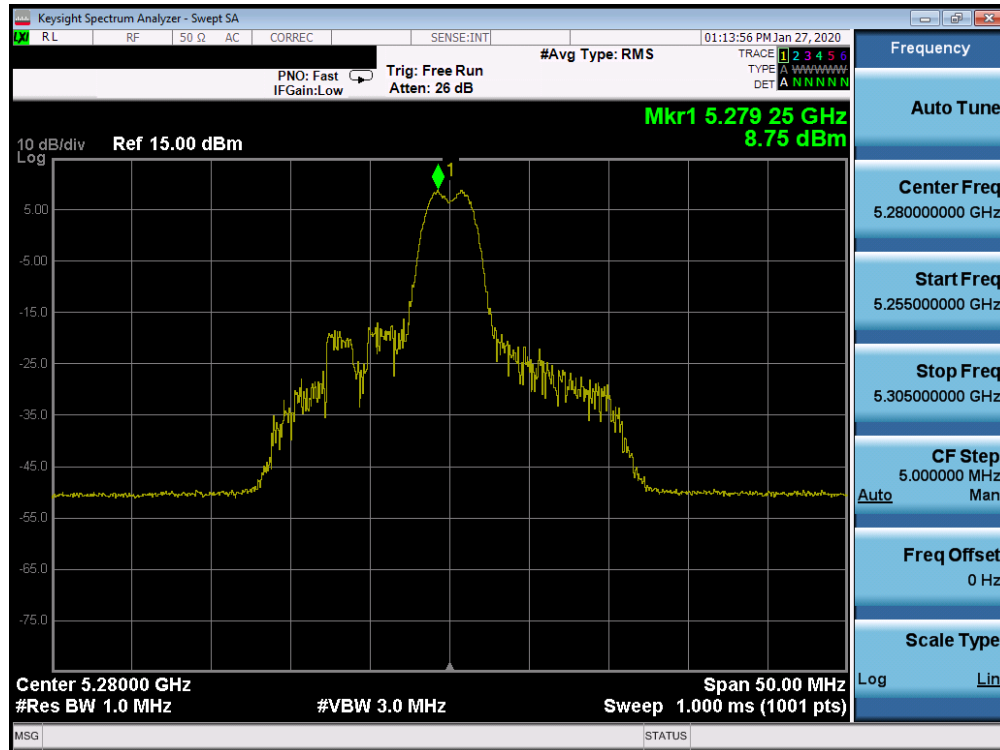


Plot 7-235. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

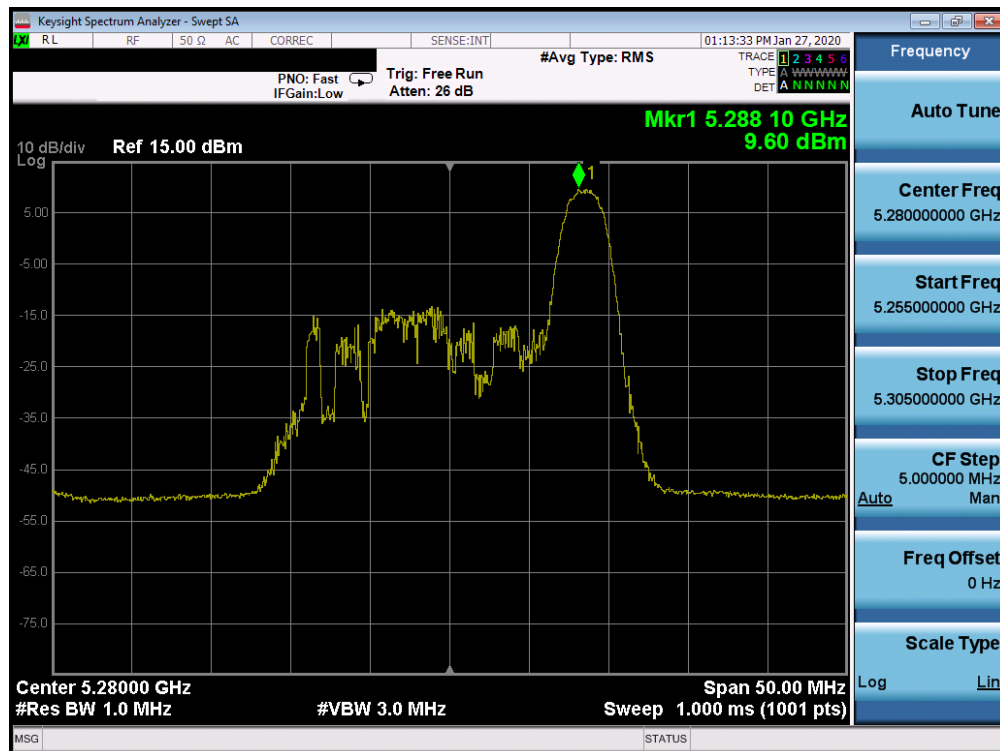


Plot 7-236. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 163 of 541

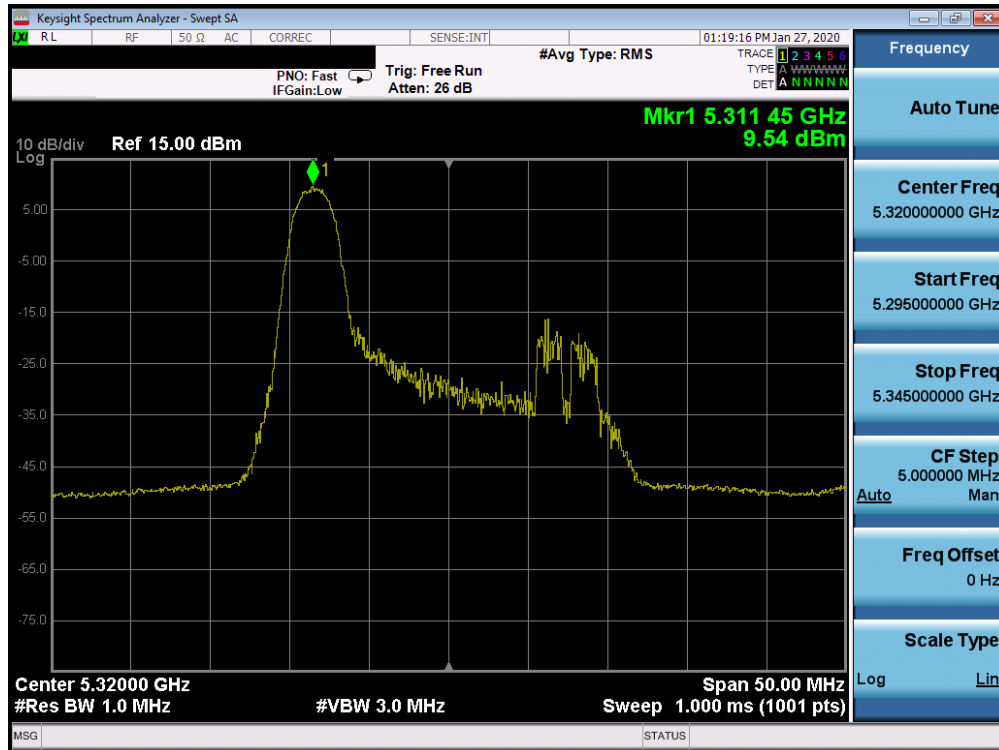


Plot 7-237. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

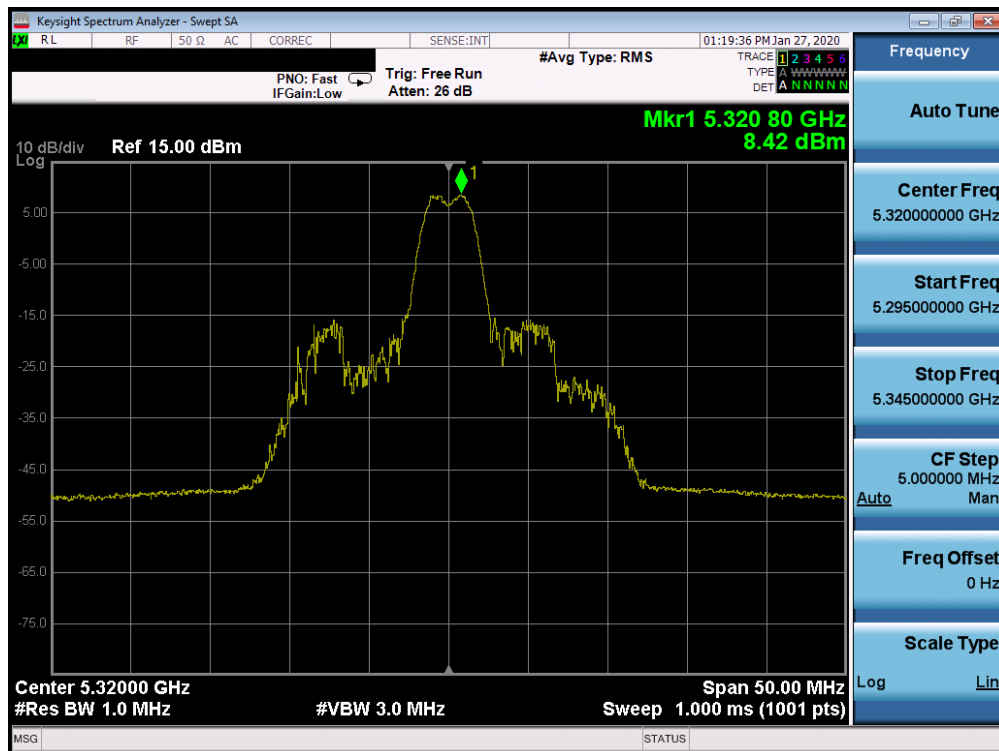


Plot 7-238. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 164 of 541

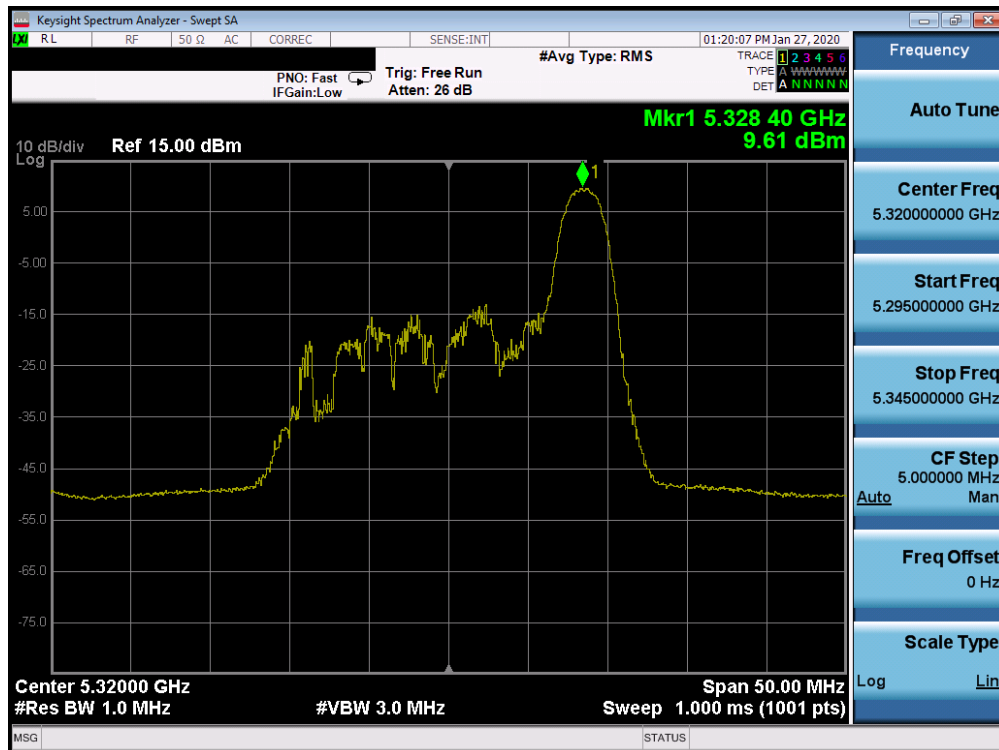


Plot 7-239. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

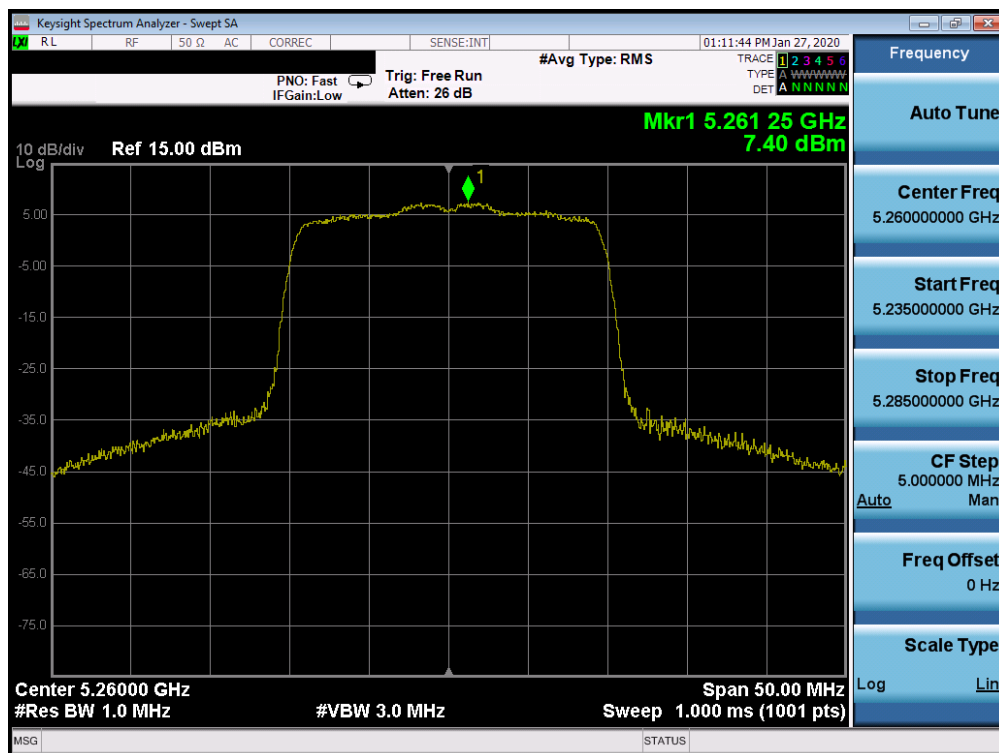


Plot 7-240. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 165 of 541

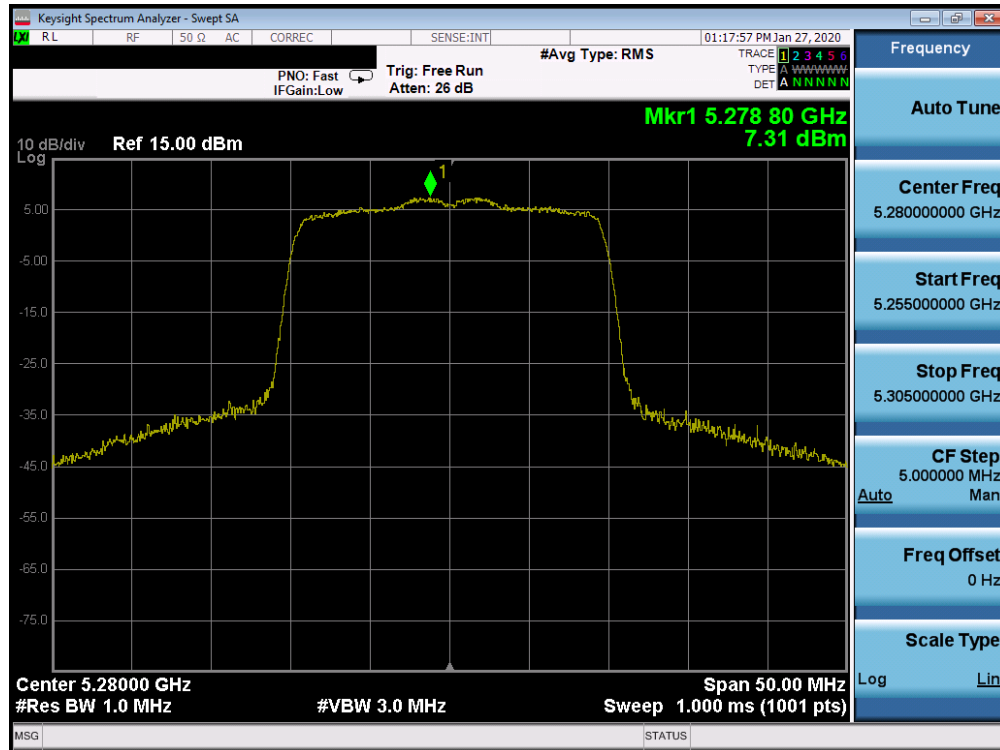


Plot 7-241. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

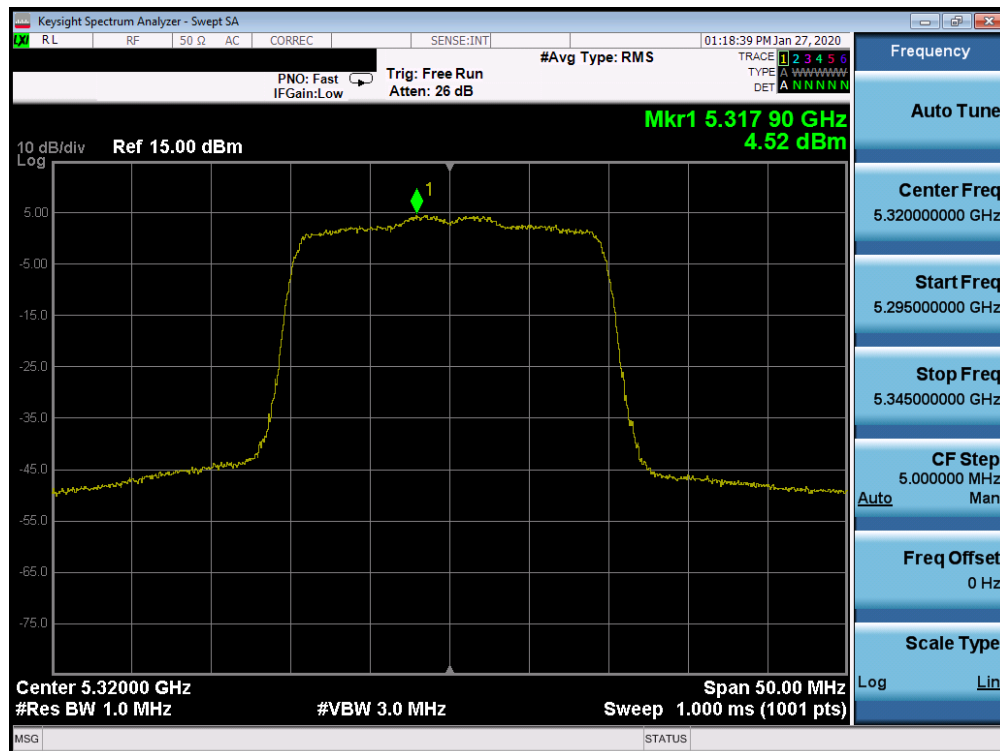


Plot 7-242. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 166 of 541

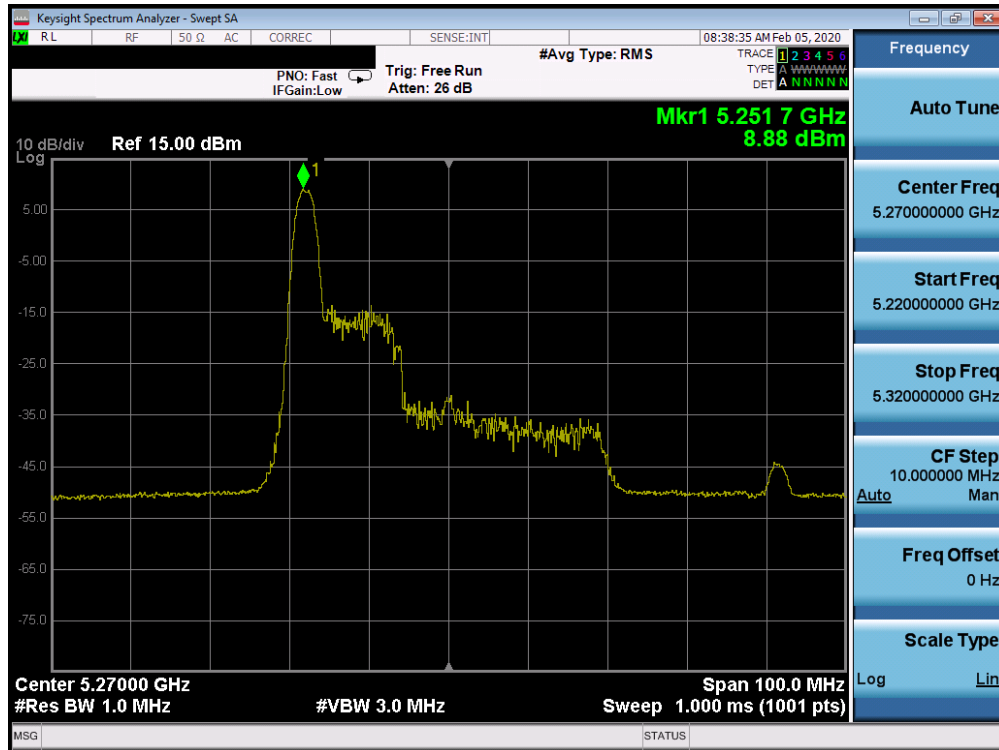


Plot 7-243. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

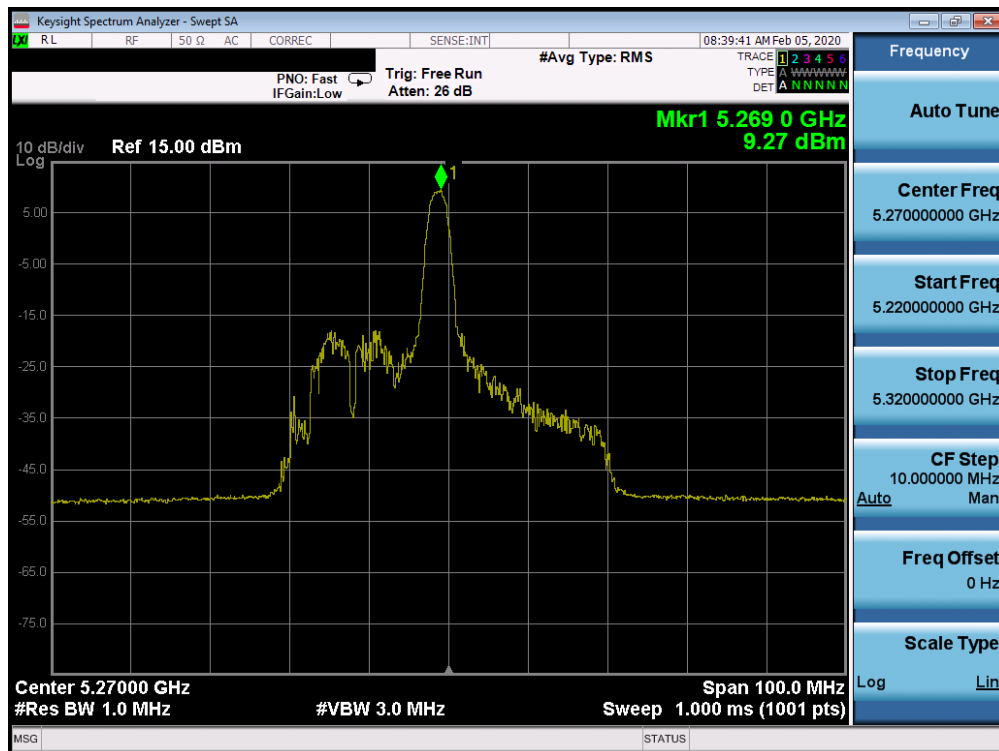


Plot 7-244. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 167 of 541

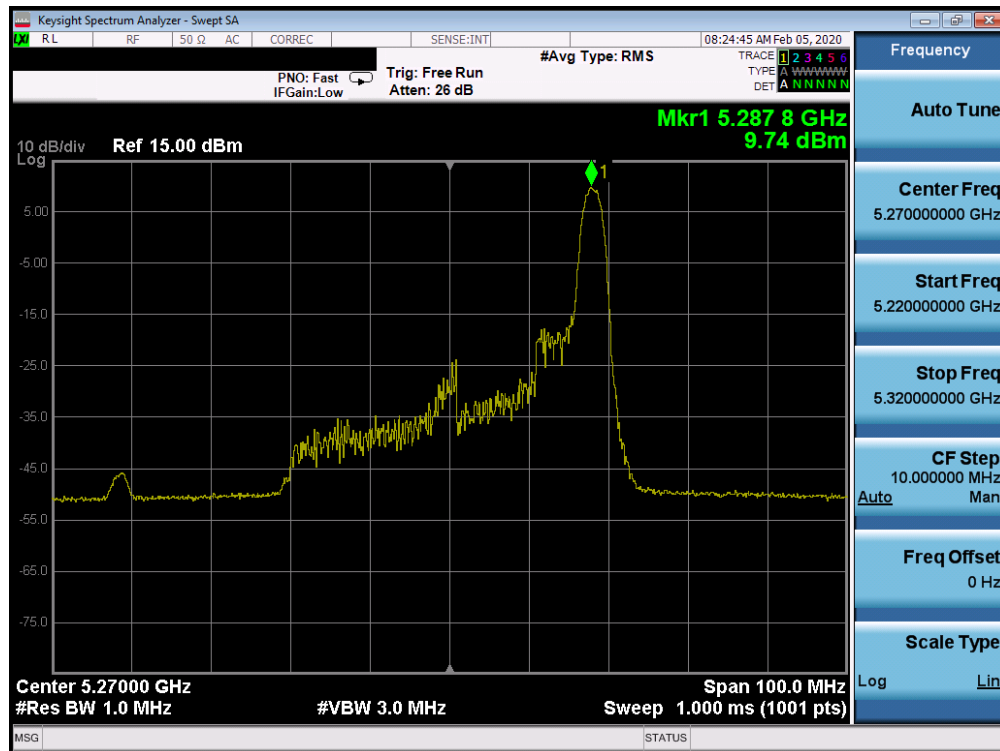


Plot 7-245. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 54)

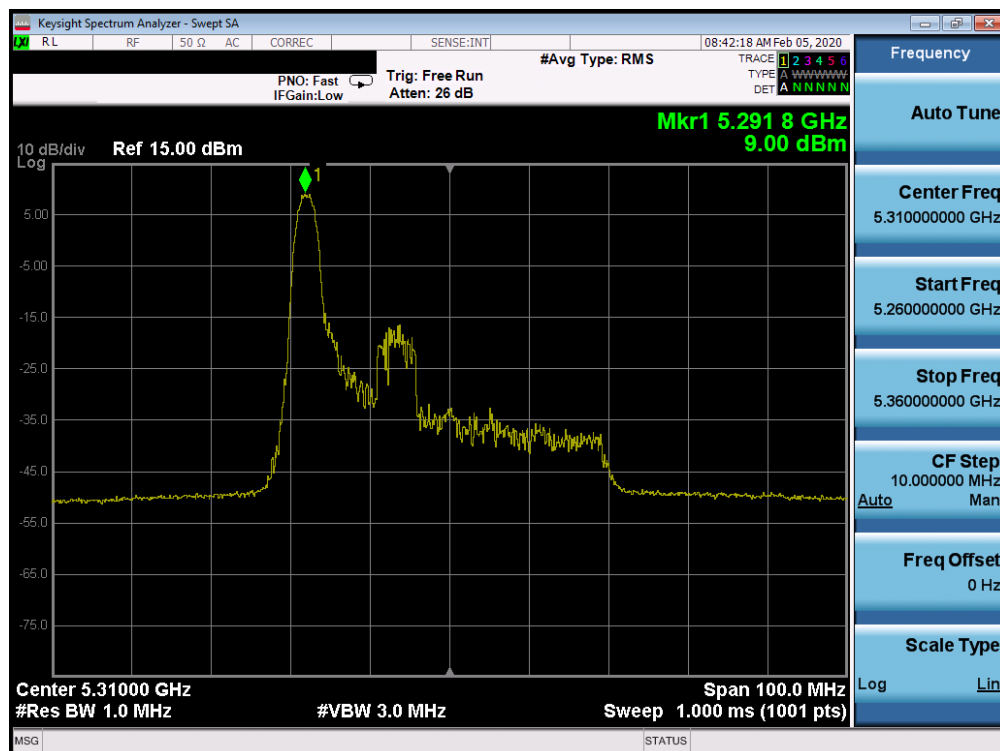


Plot 7-246. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 168 of 541

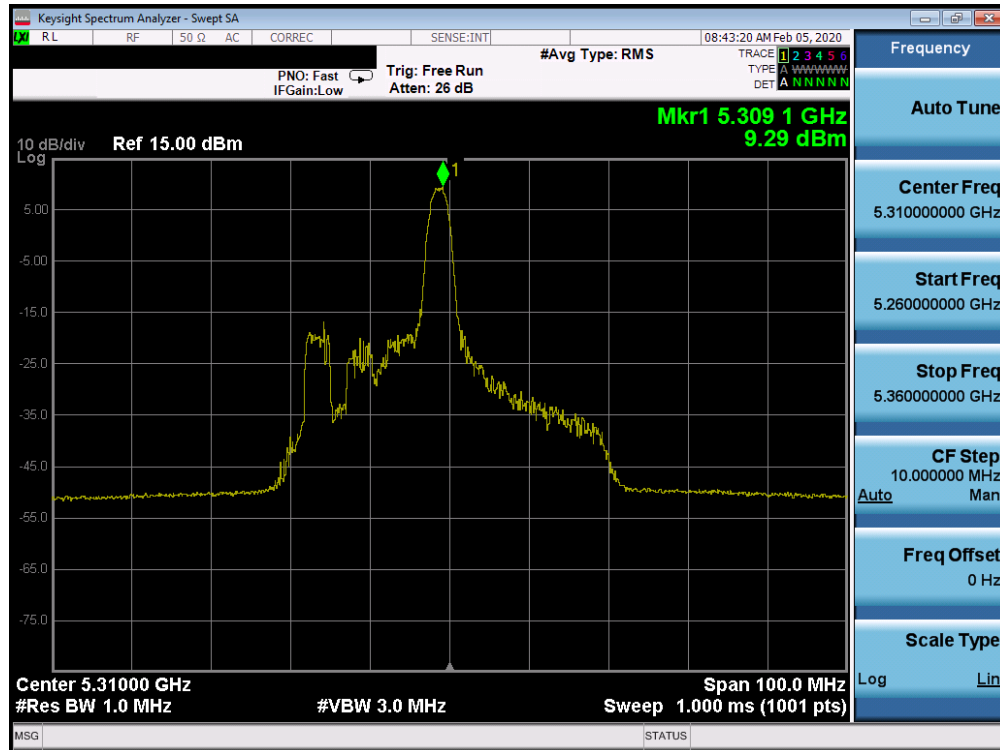


Plot 7-247. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

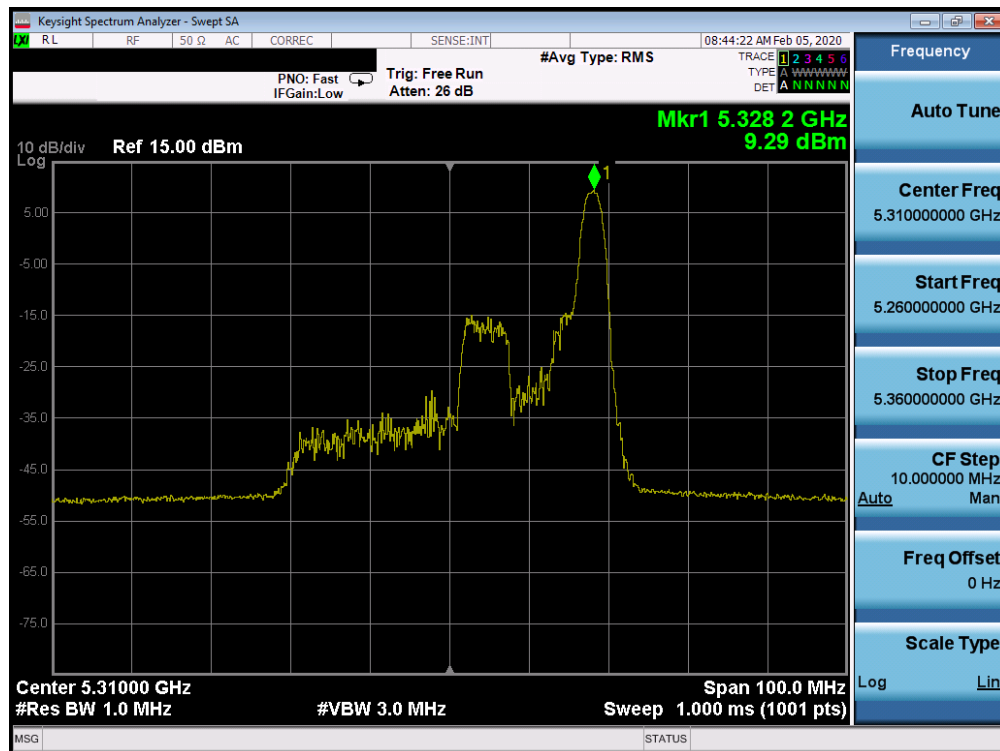


Plot 7-248. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 169 of 541

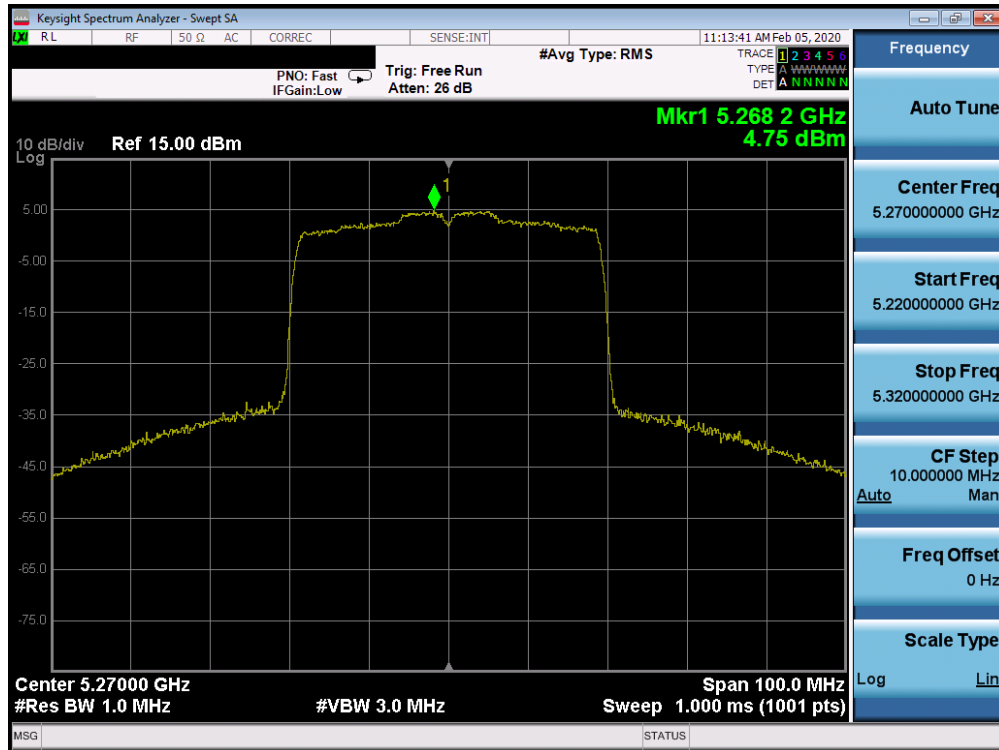


Plot 7-249. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

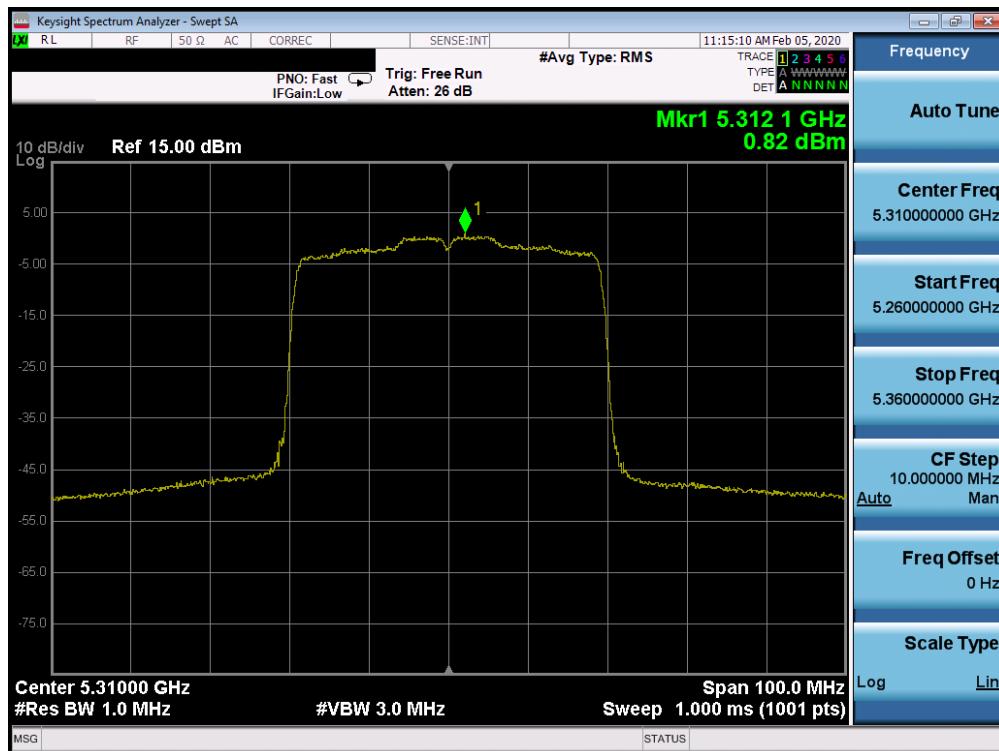


Plot 7-250. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 170 of 541

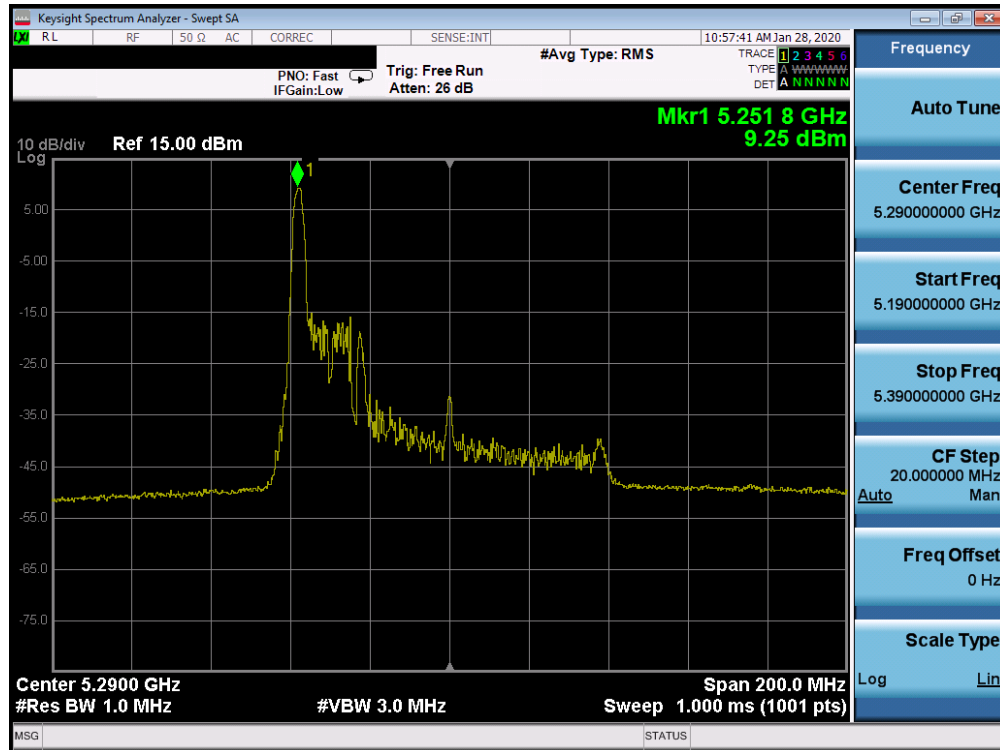


Plot 7-251. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)



Plot 7-252. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 171 of 541

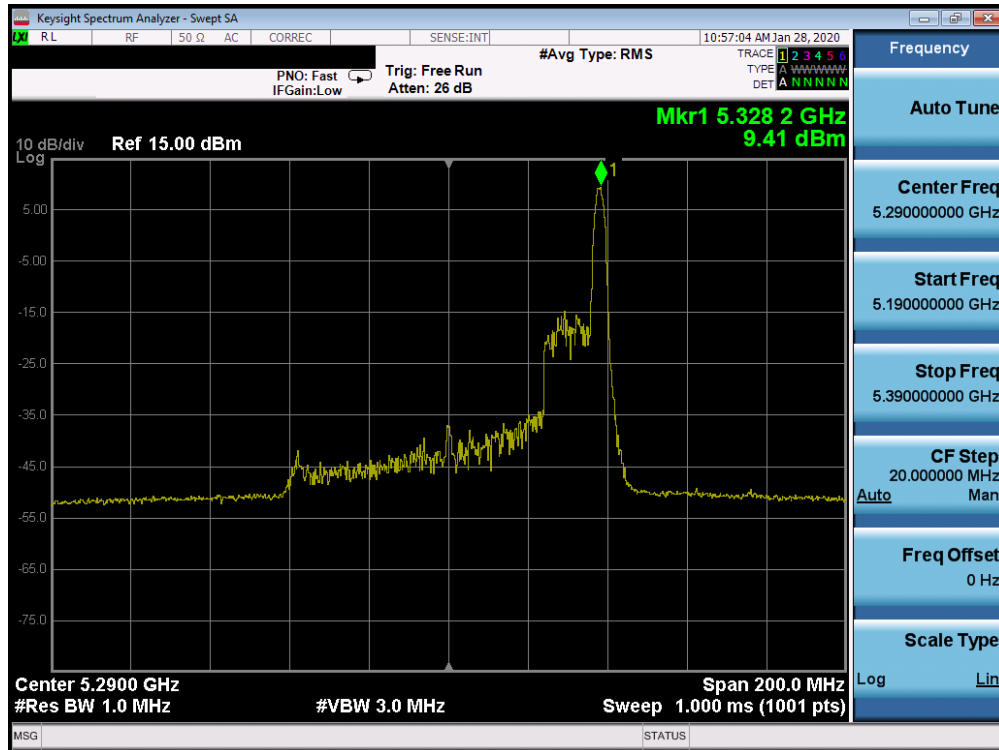


Plot 7-253. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

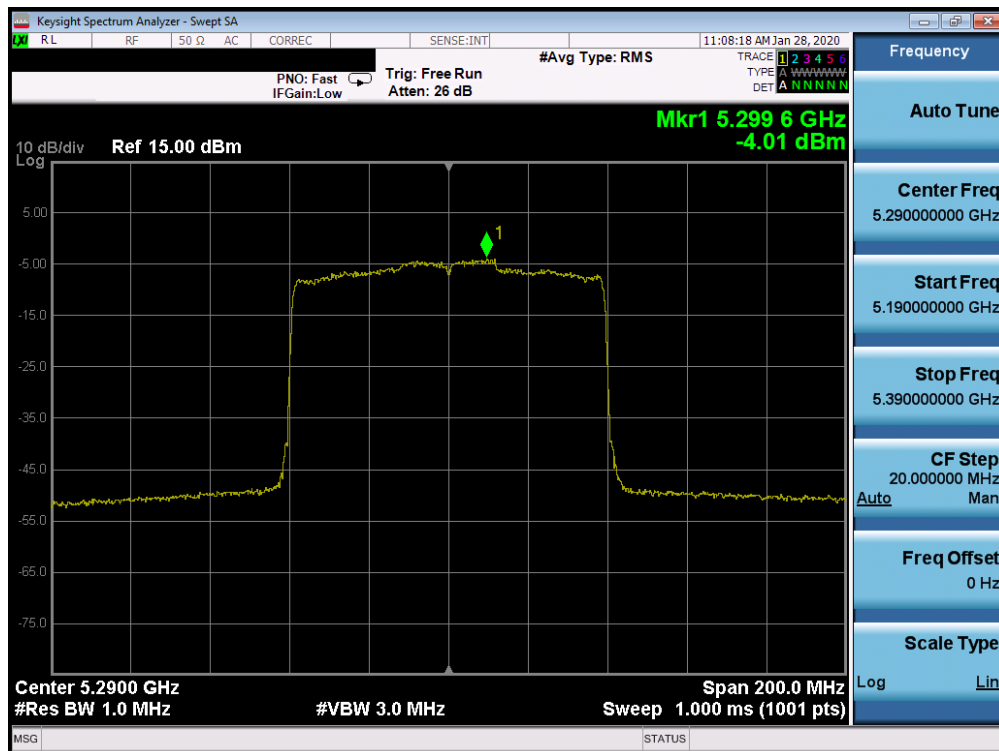


Plot 7-254. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 172 of 541

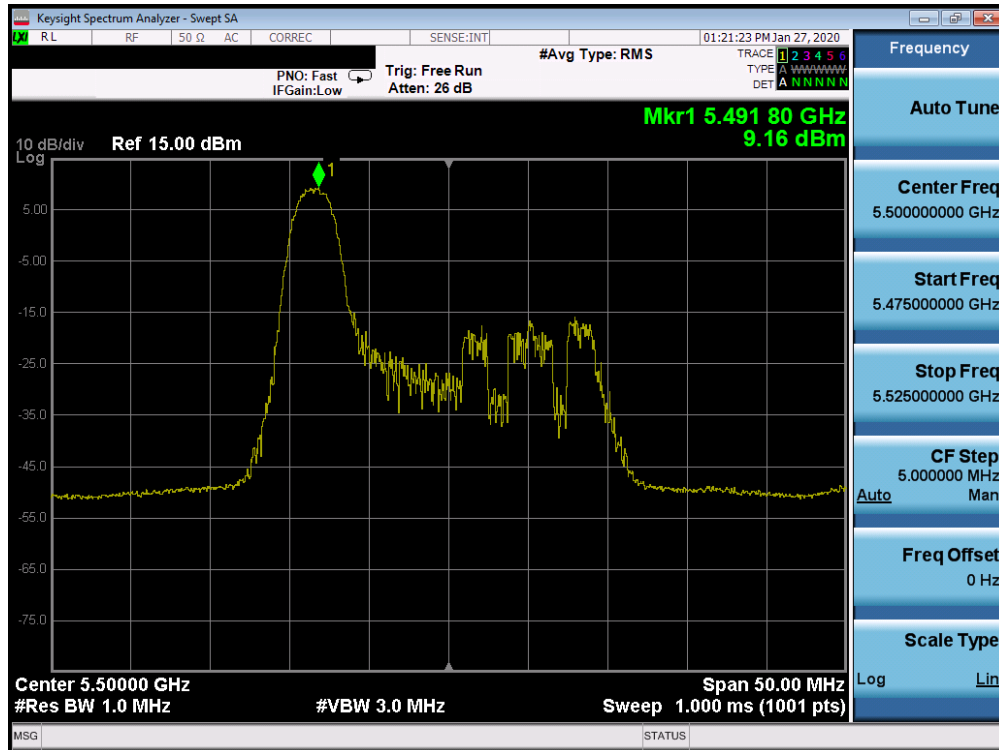


Plot 7-255. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

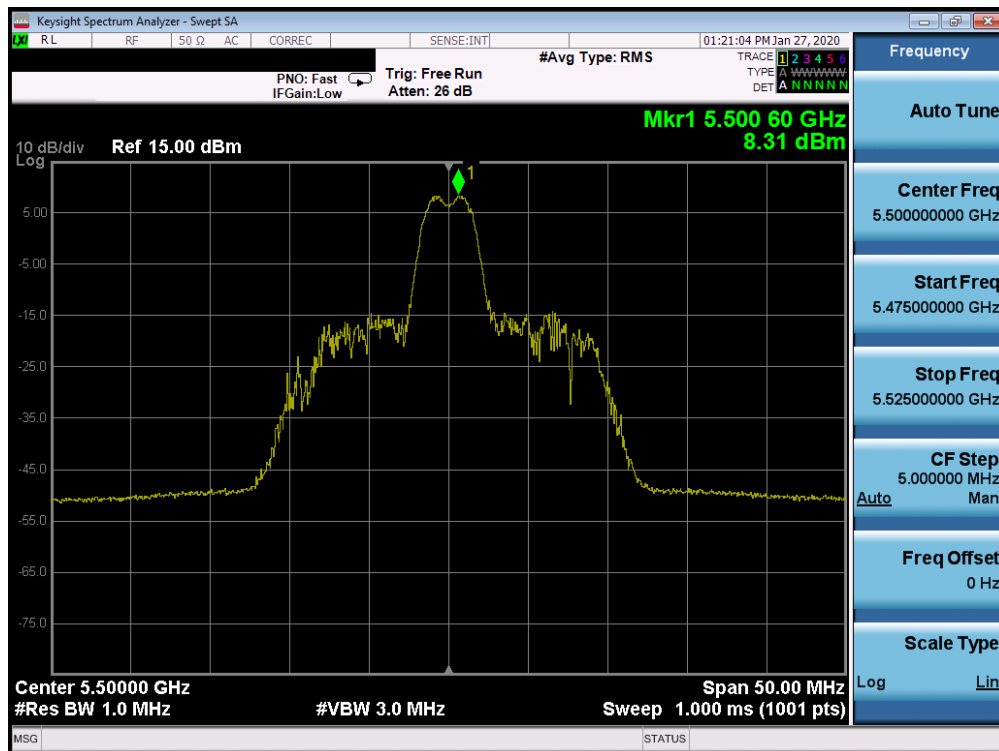


Plot 7-256. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 173 of 541

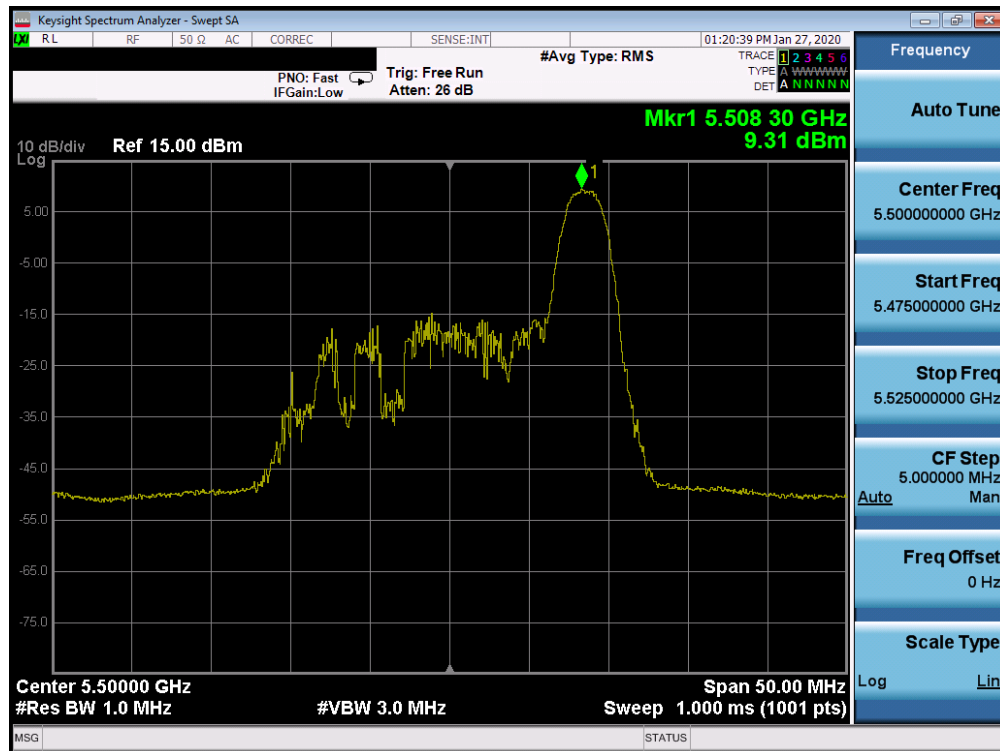


Plot 7-257. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

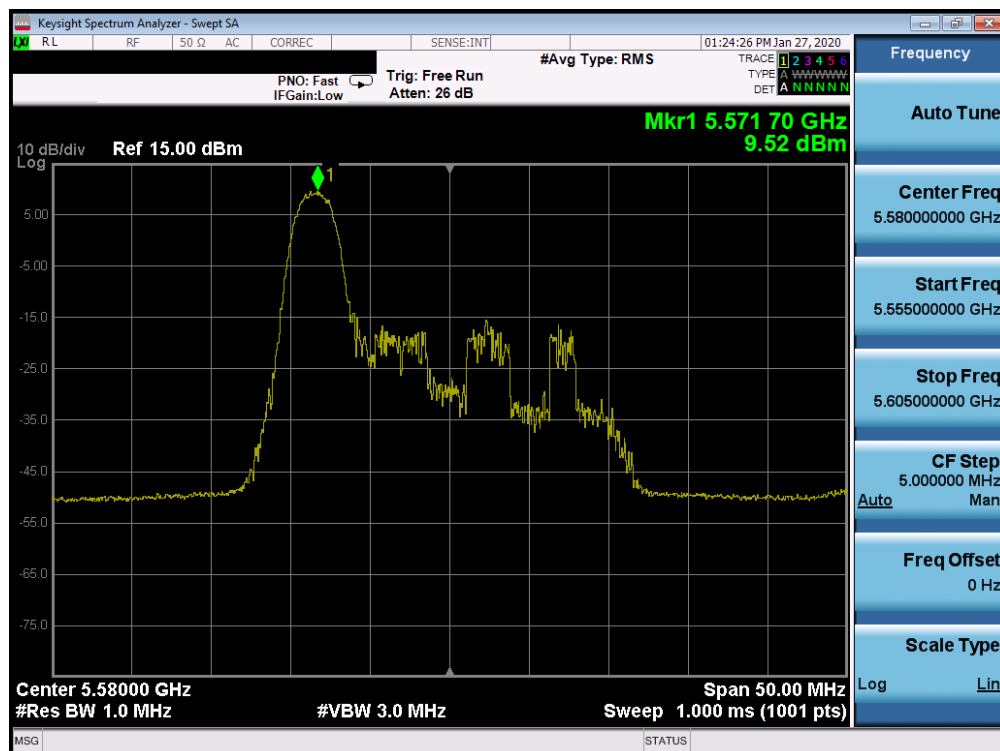


Plot 7-258. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 174 of 541

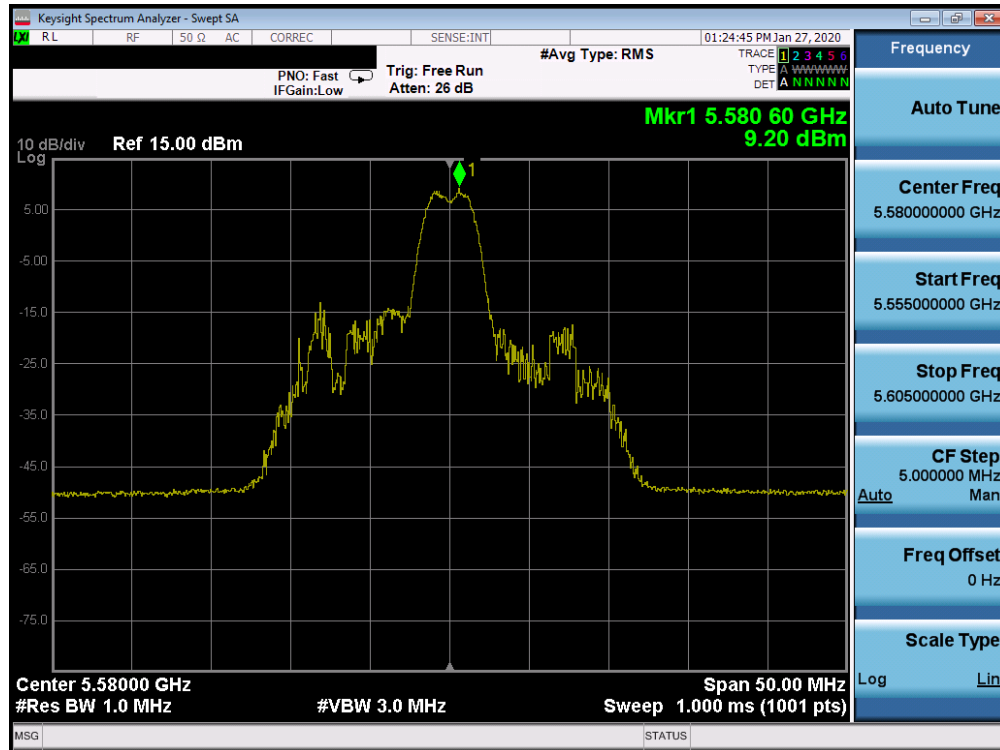


Plot 7-259. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

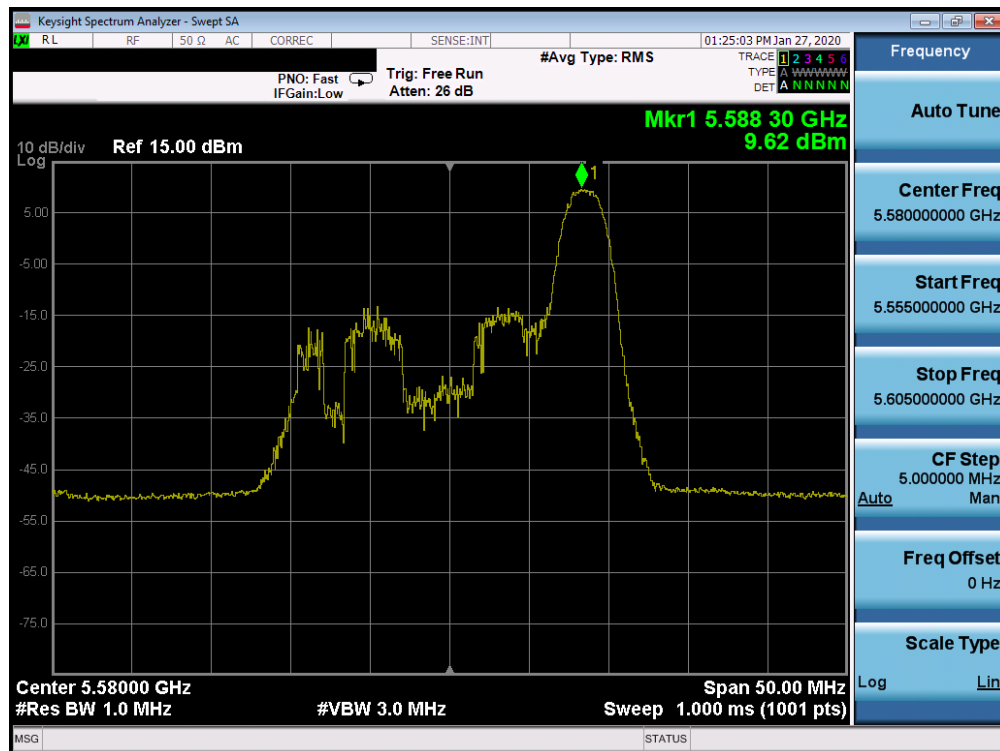


Plot 7-260. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 175 of 541

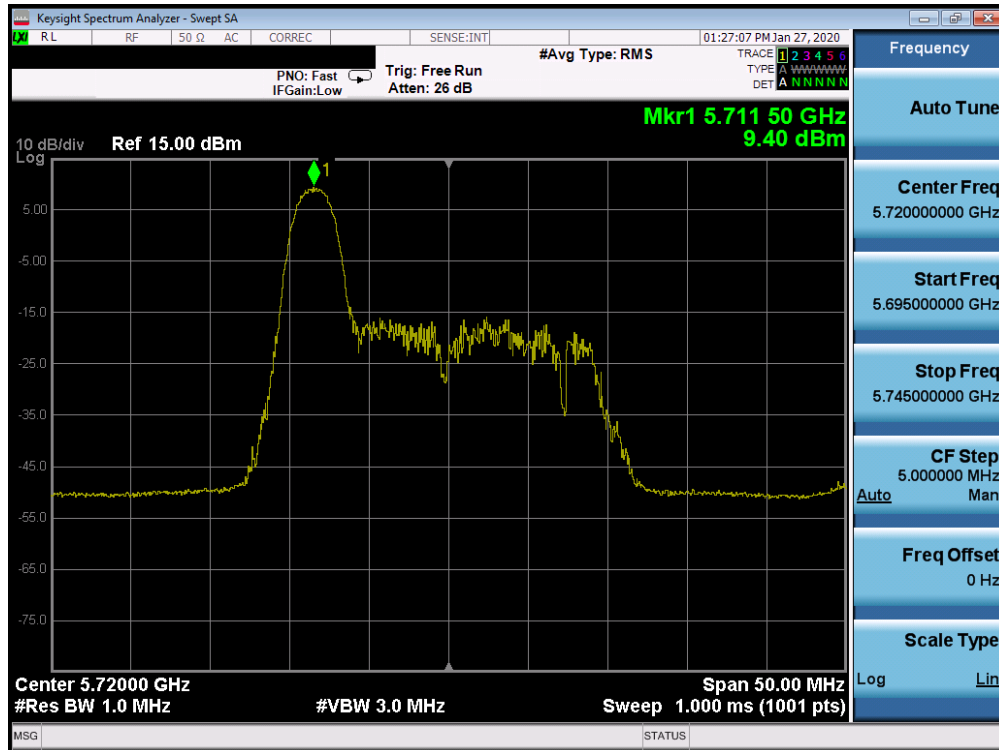


Plot 7-261. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)

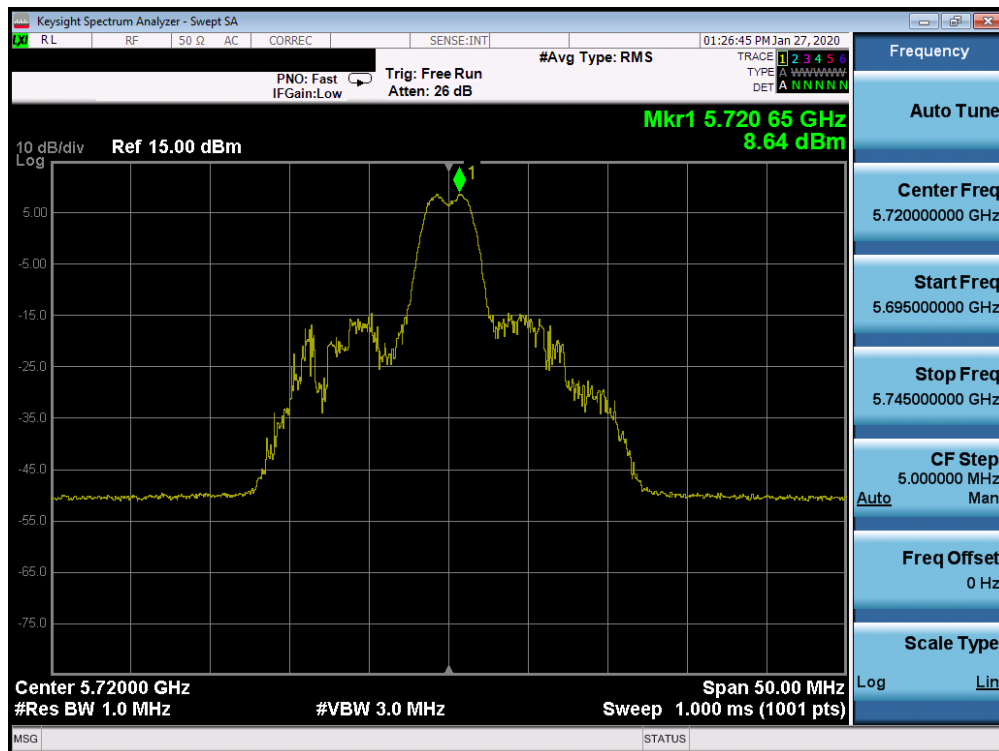


Plot 7-262. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 176 of 541

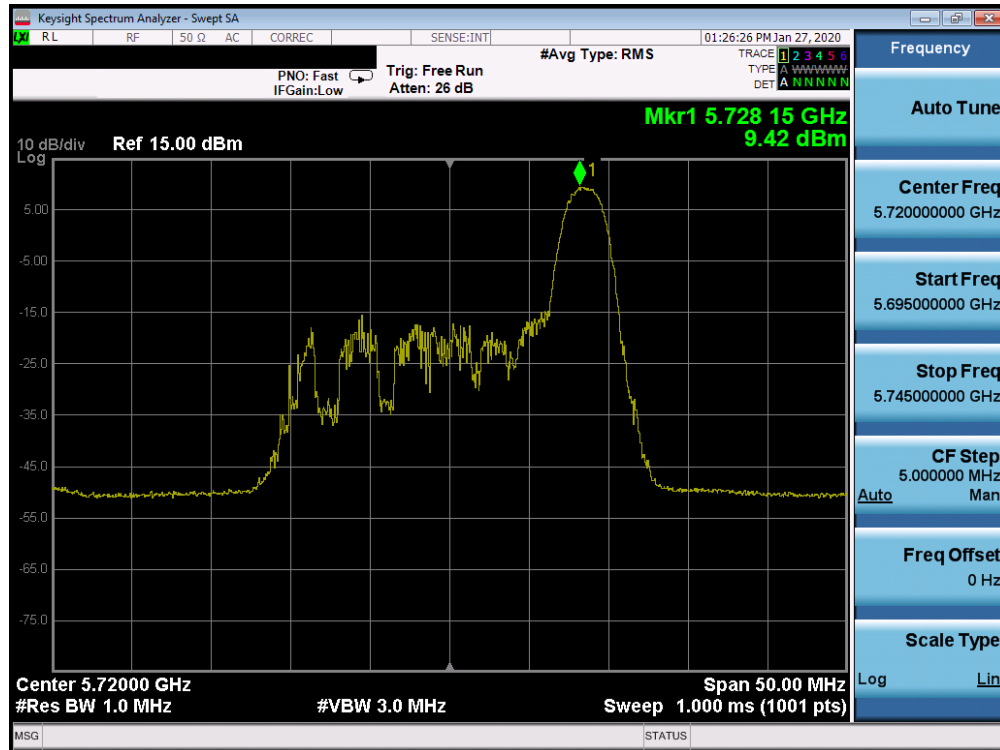


Plot 7-263. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 144)

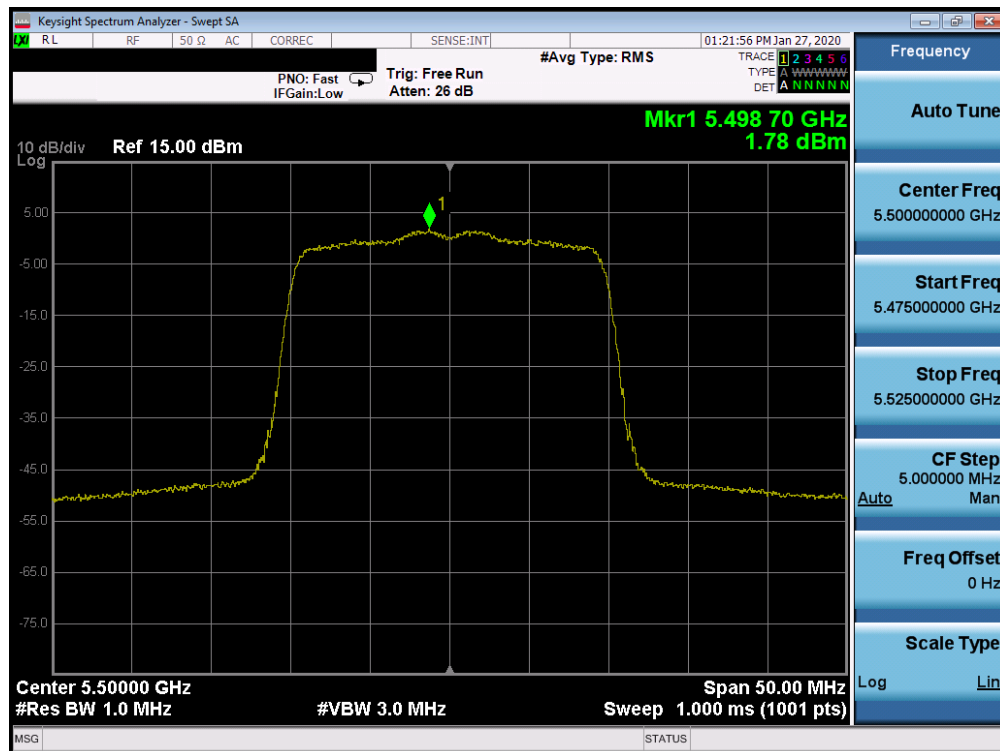


Plot 7-264. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 177 of 541

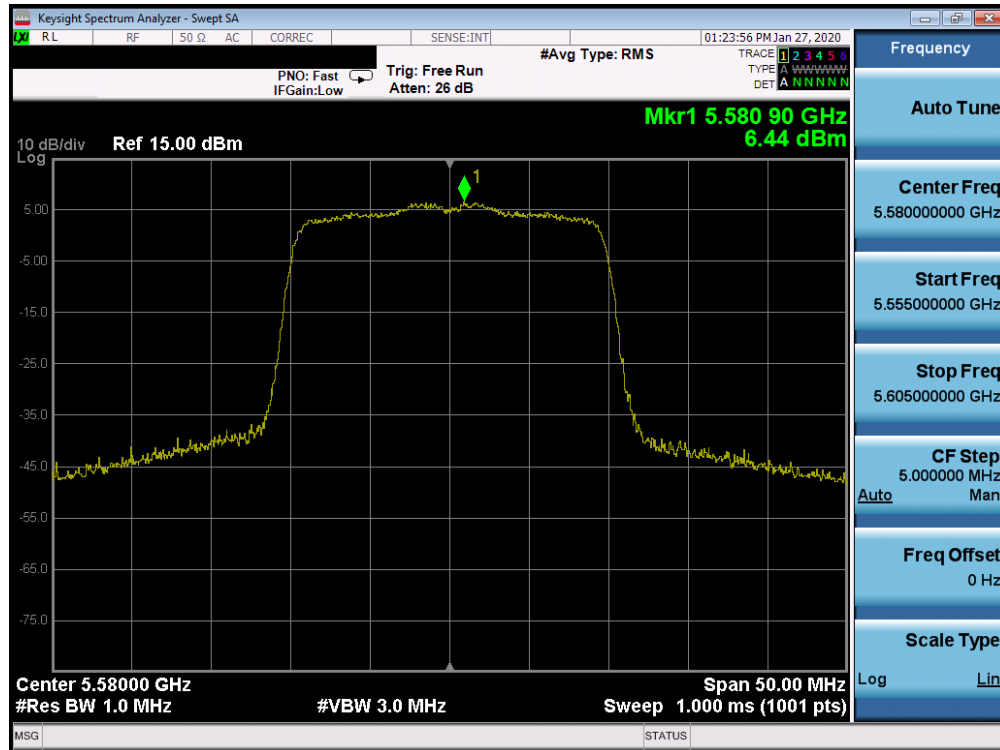


Plot 7-265. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

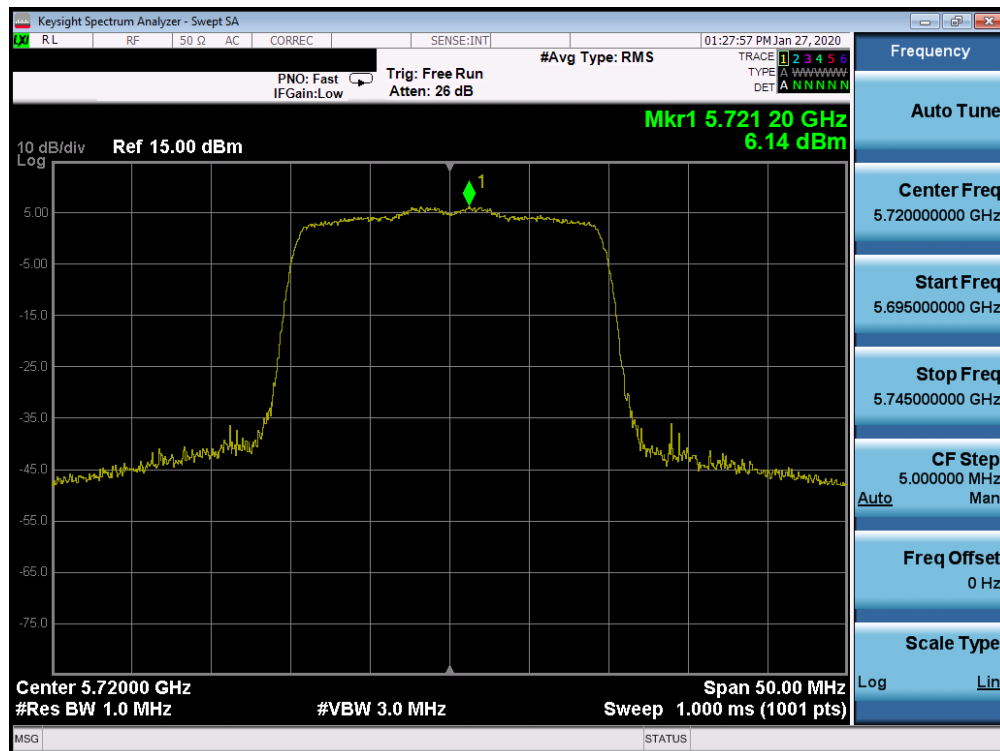


Plot 7-266. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 178 of 541

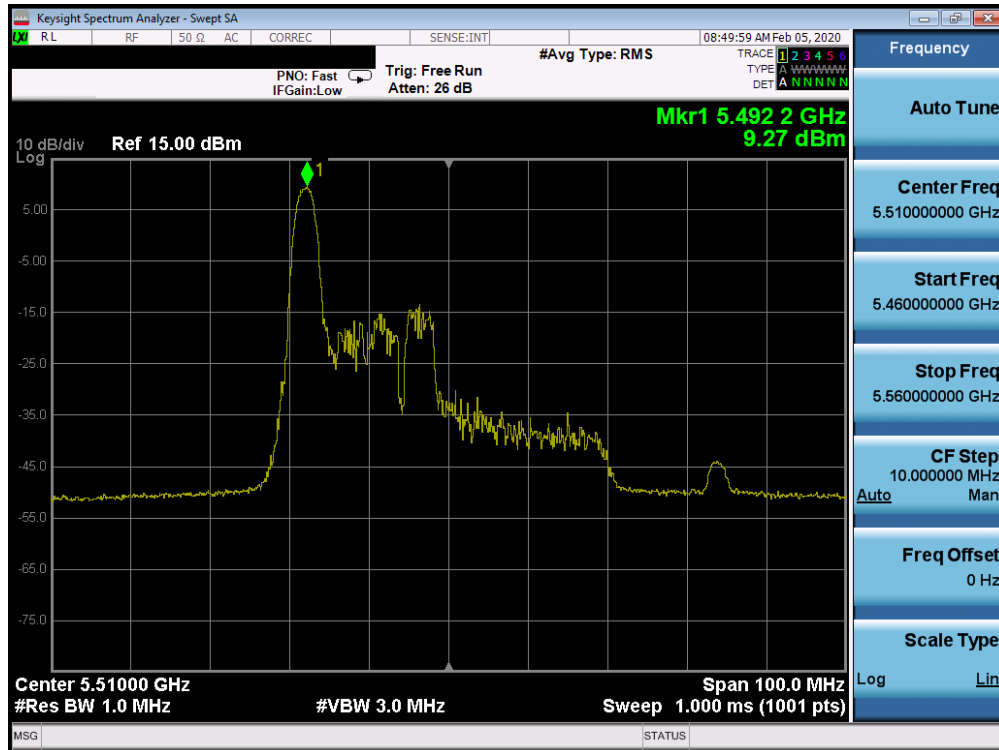


Plot 7-267. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 116)

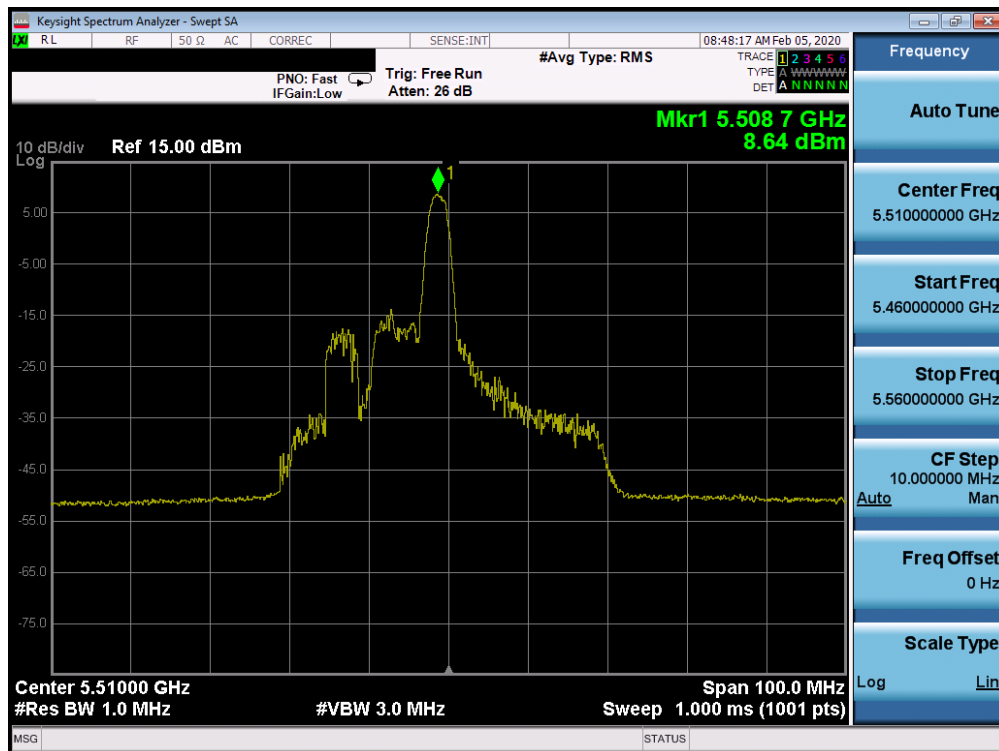


Plot 7-268. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 179 of 541

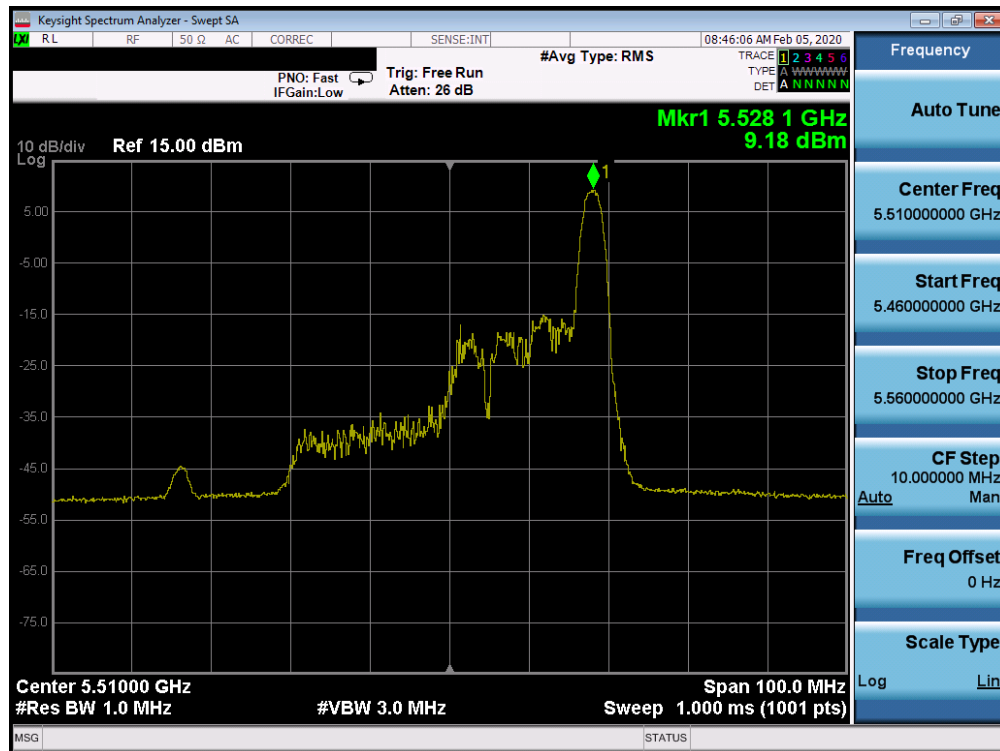


Plot 7-269. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 102)

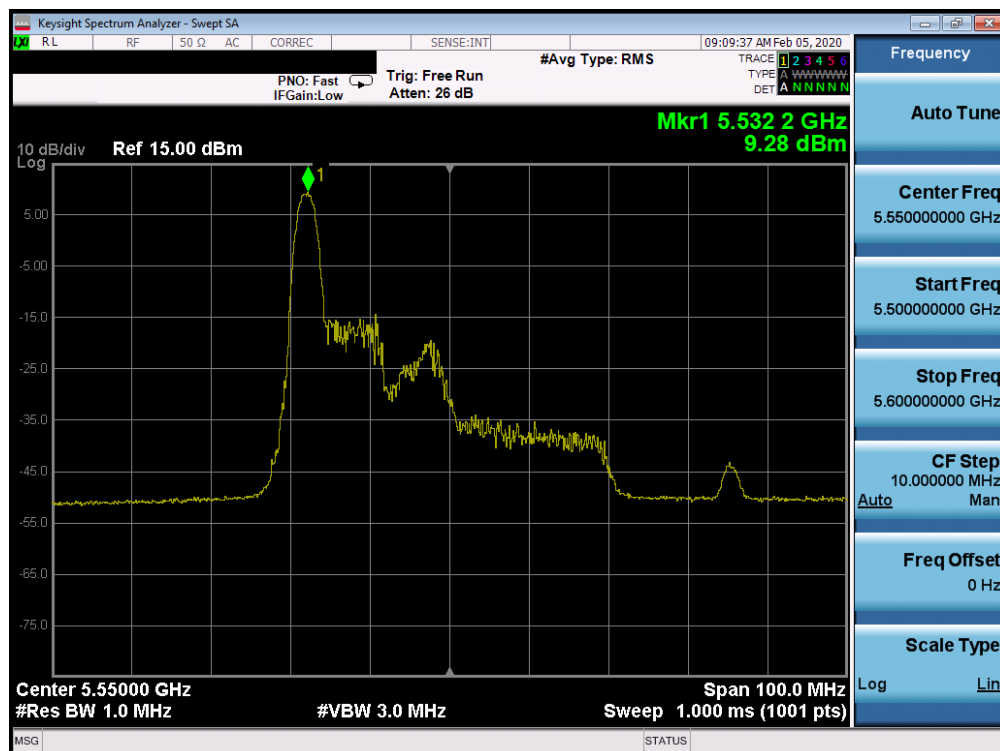


Plot 7-270. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 180 of 541

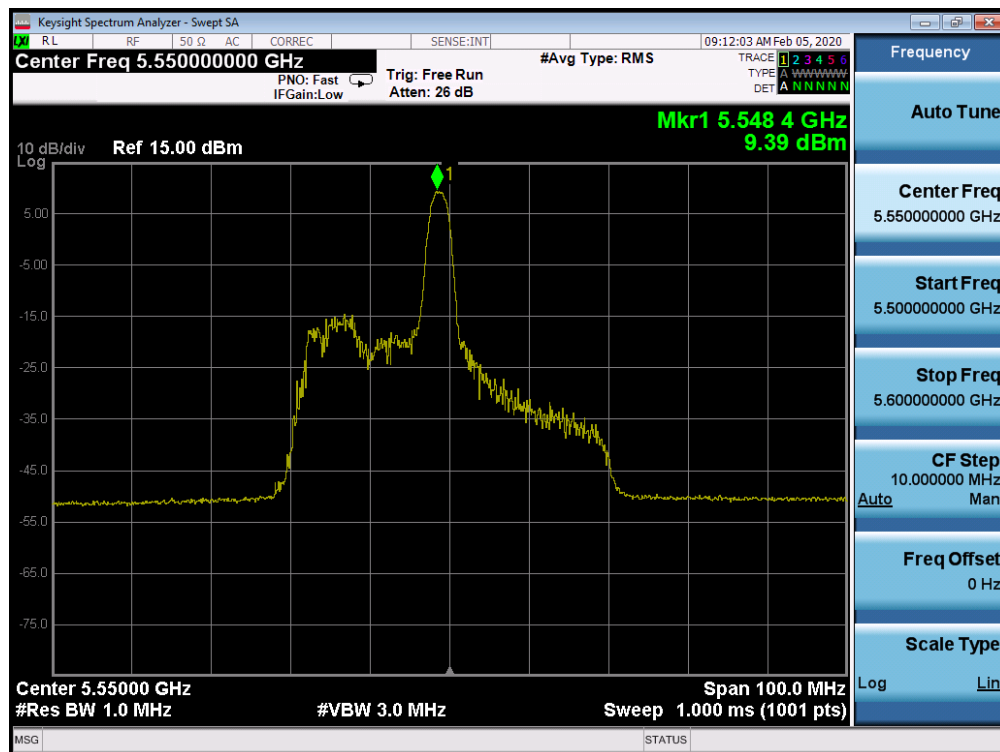


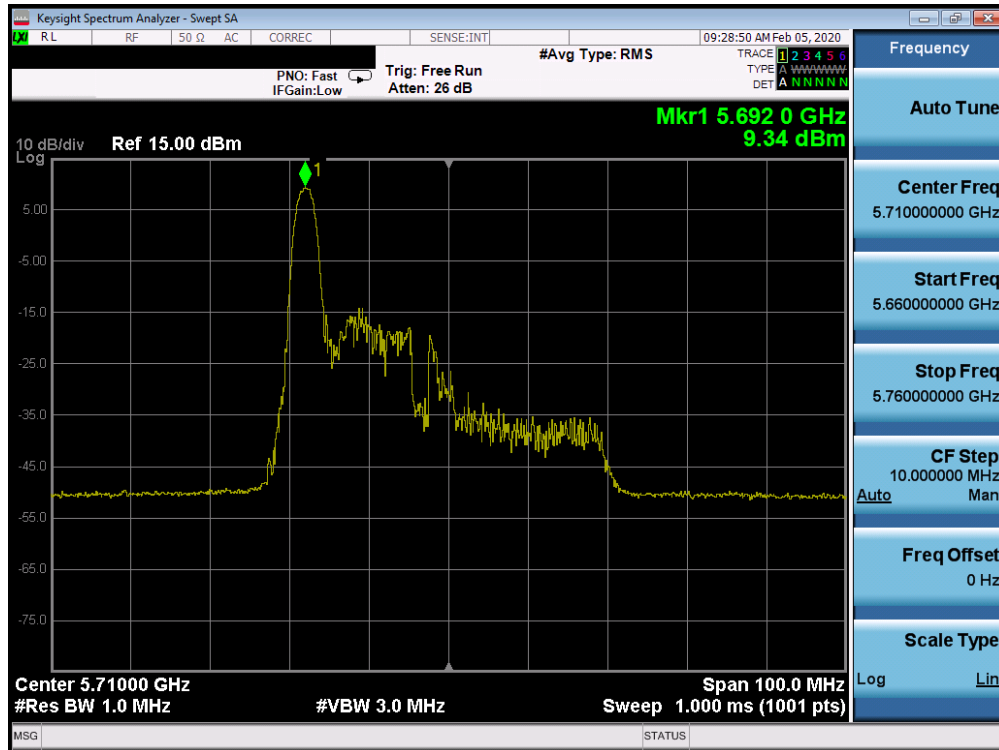
Plot 7-271. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)



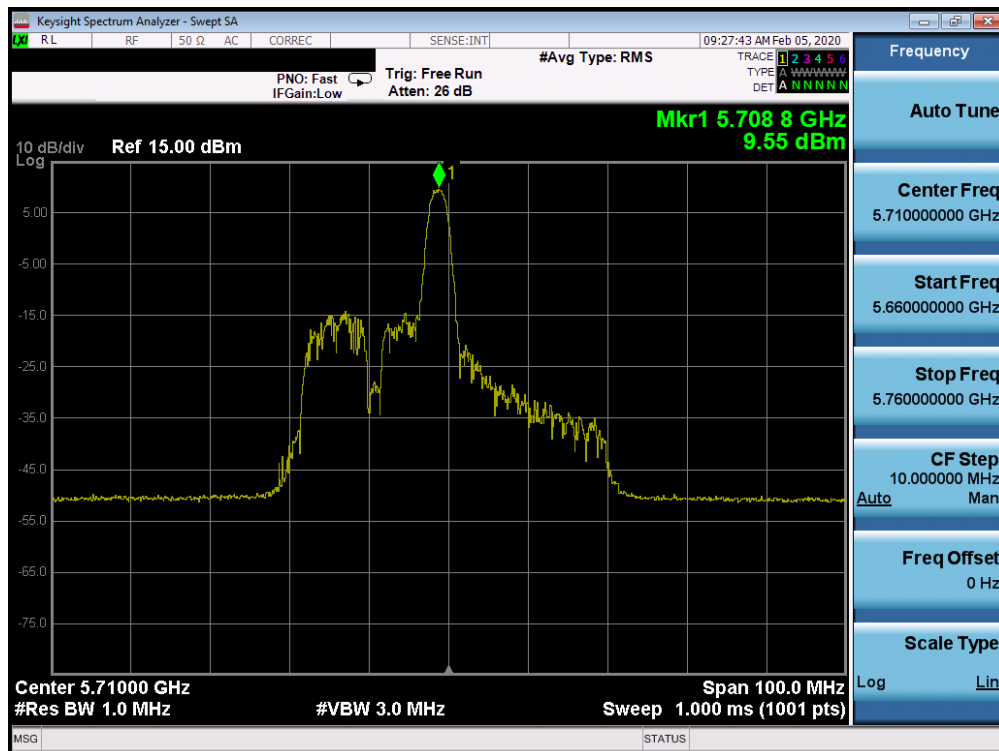
Plot 7-272. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 181 of 541



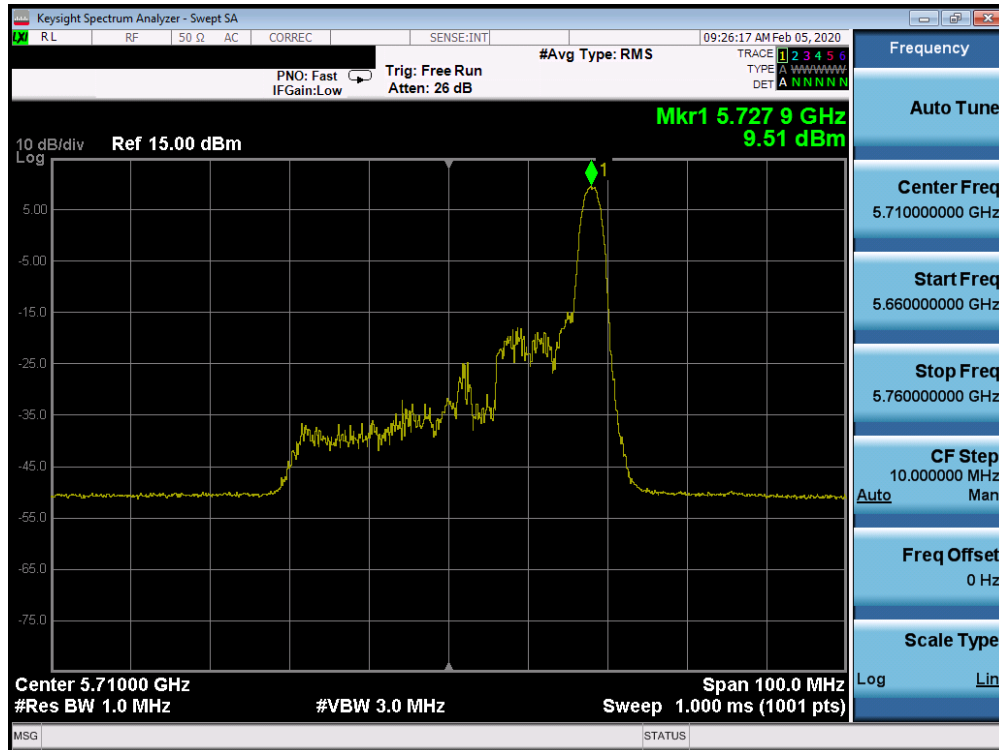


Plot 7-275. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 142)

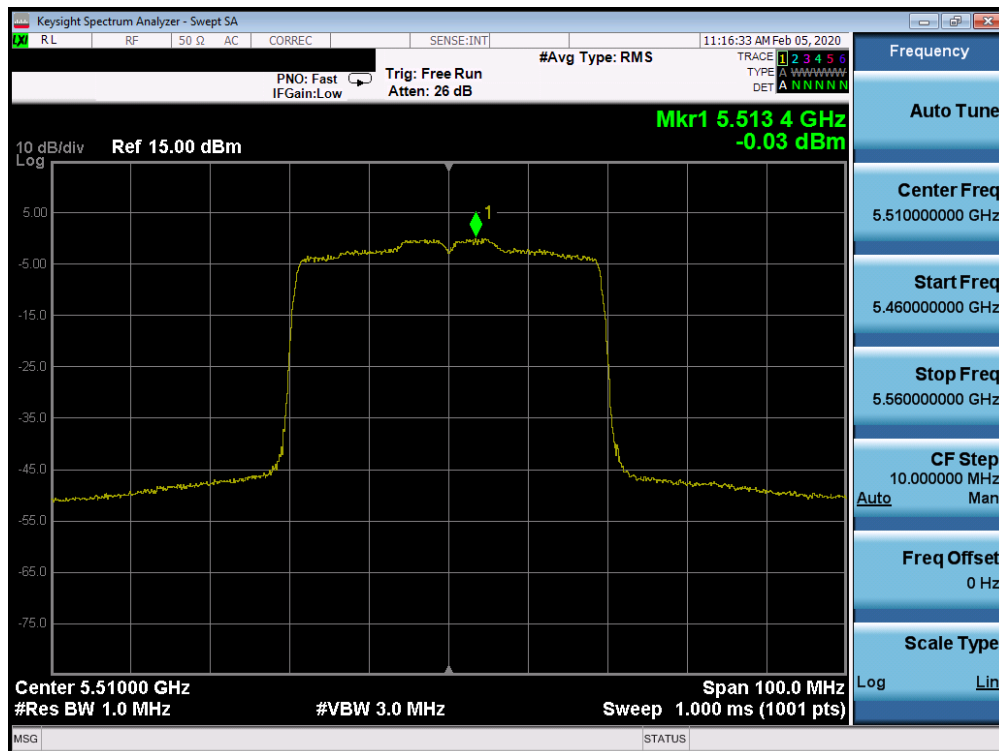


Plot 7-276. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 183 of 541

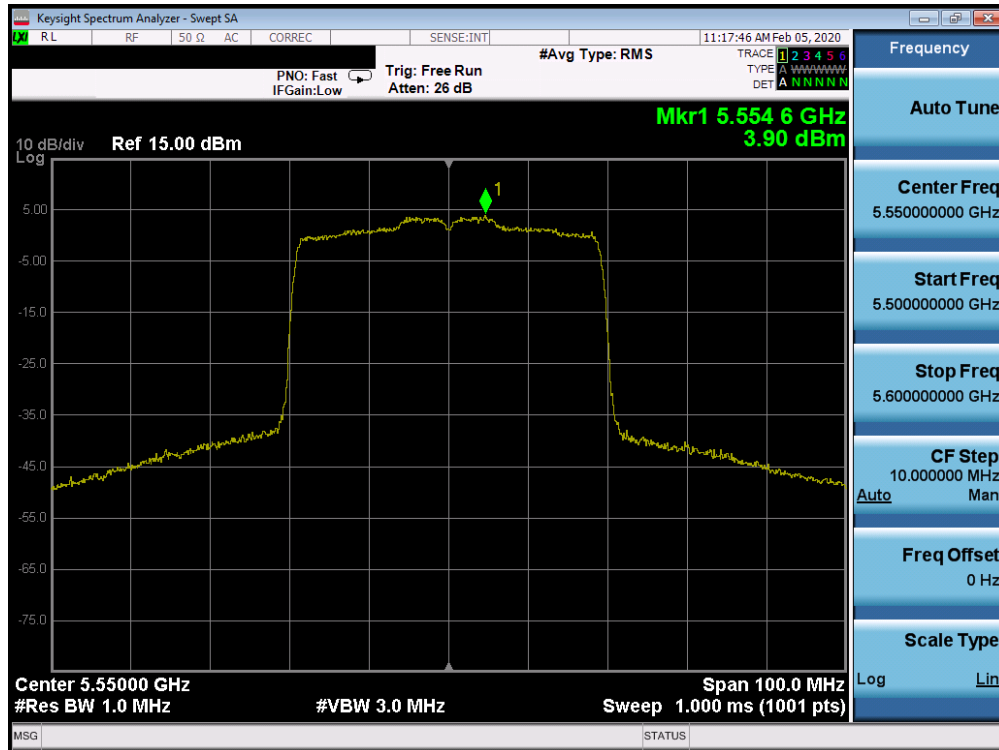


Plot 7-277. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

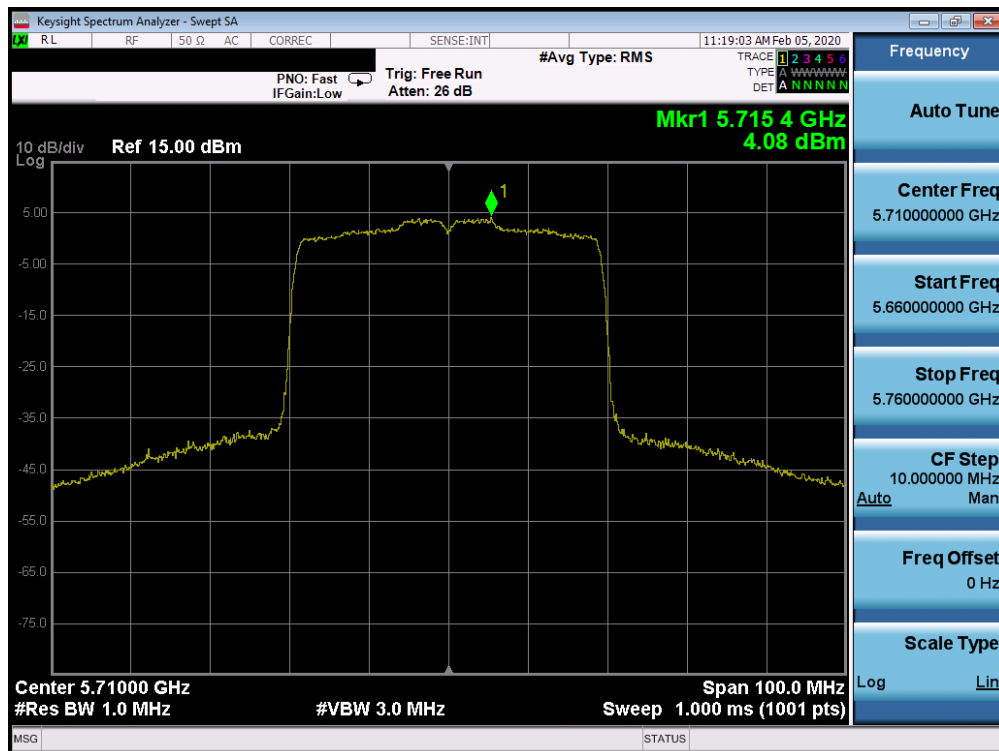


Plot 7-278. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 184 of 541

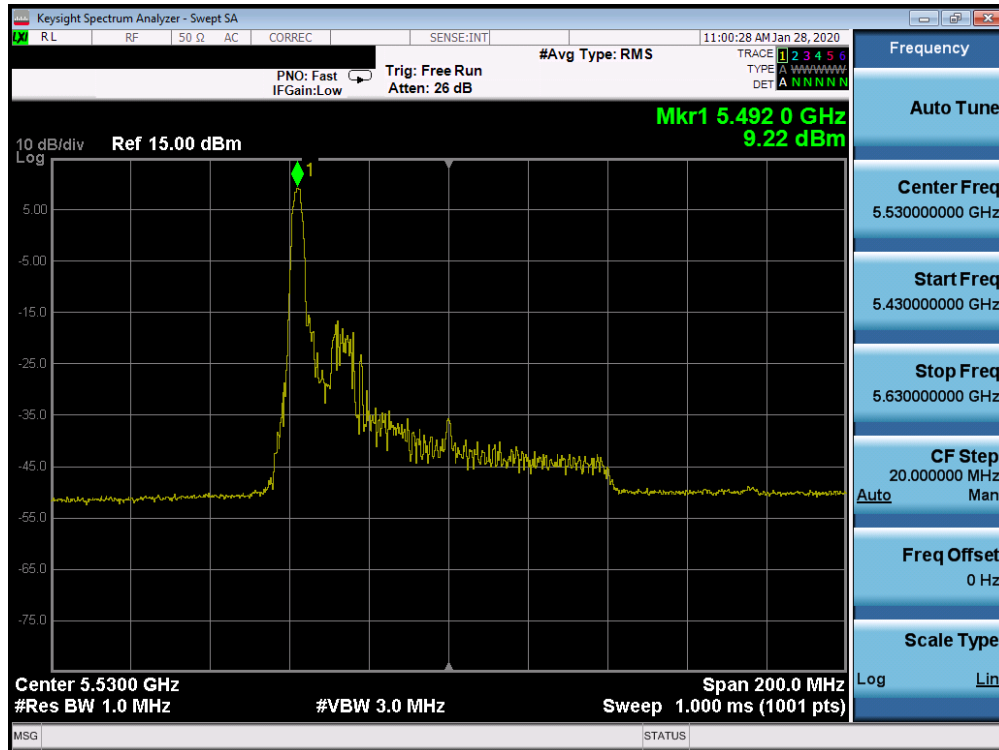


Plot 7-279. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)



Plot 7-280. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 185 of 541

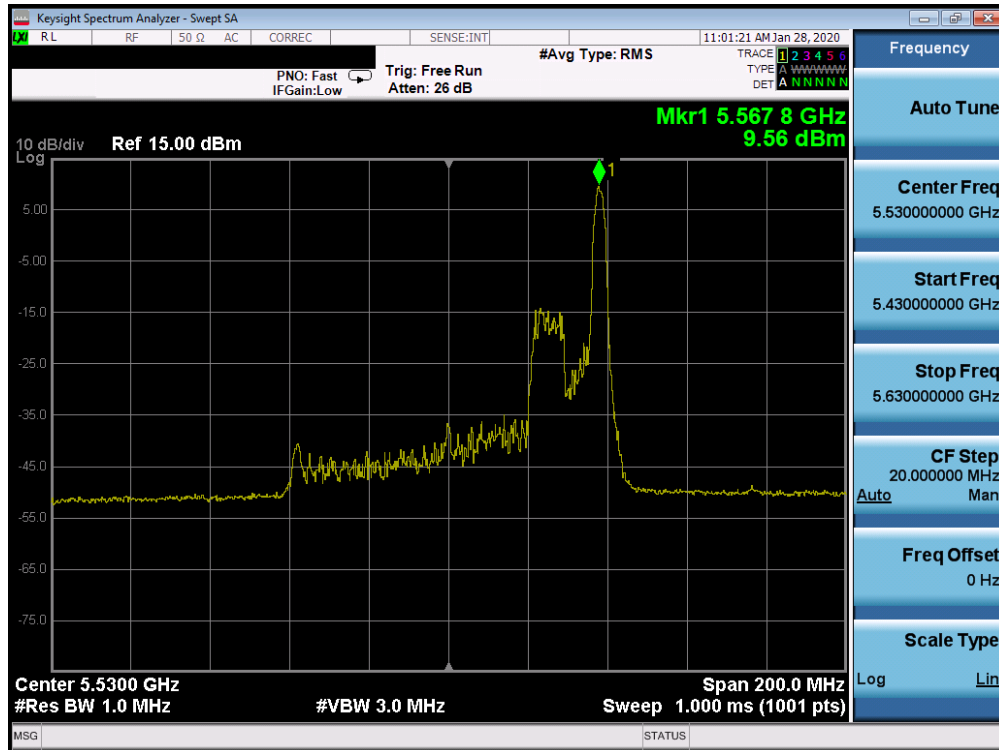


Plot 7-281. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

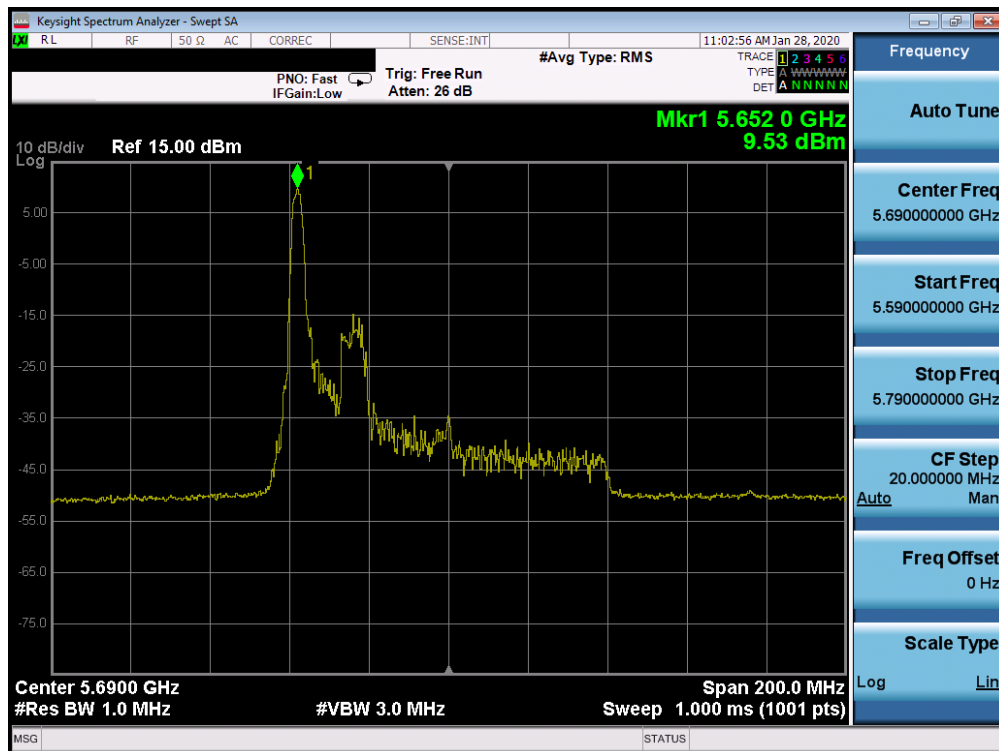


Plot 7-282. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 186 of 541



Plot 7-283. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

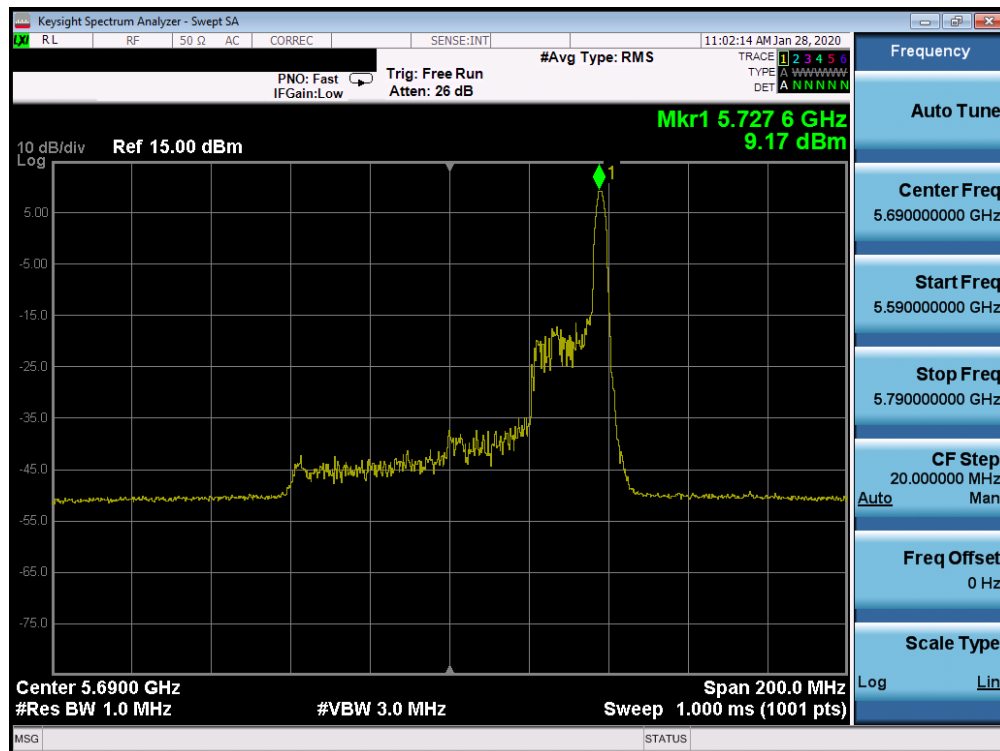


Plot 7-284. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 187 of 541

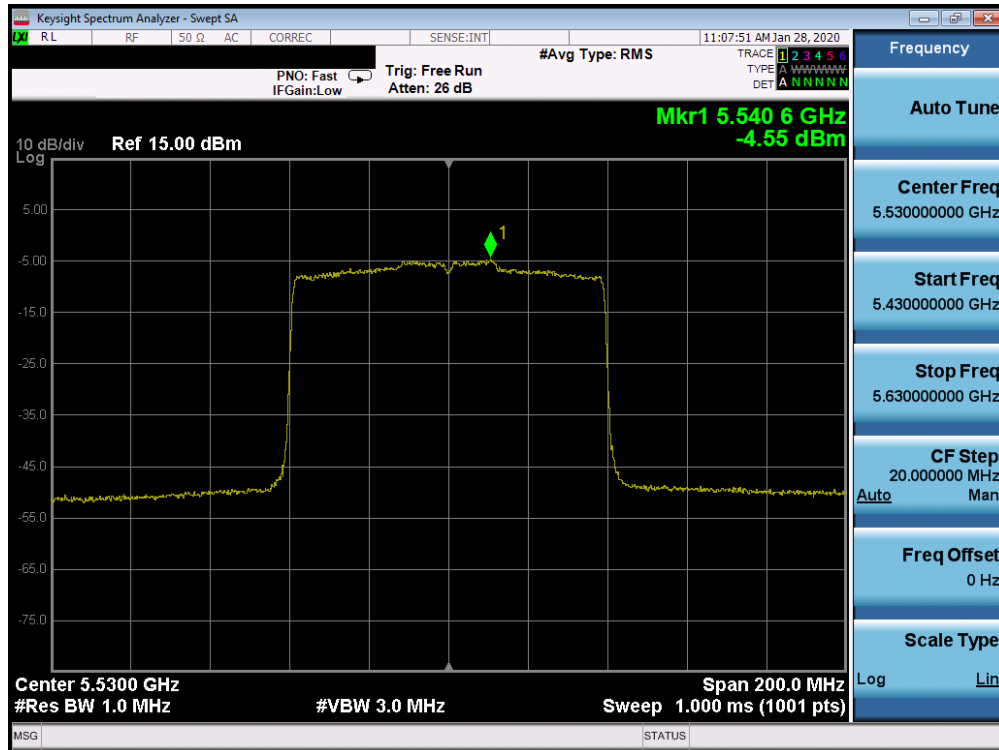


Plot 7-285. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

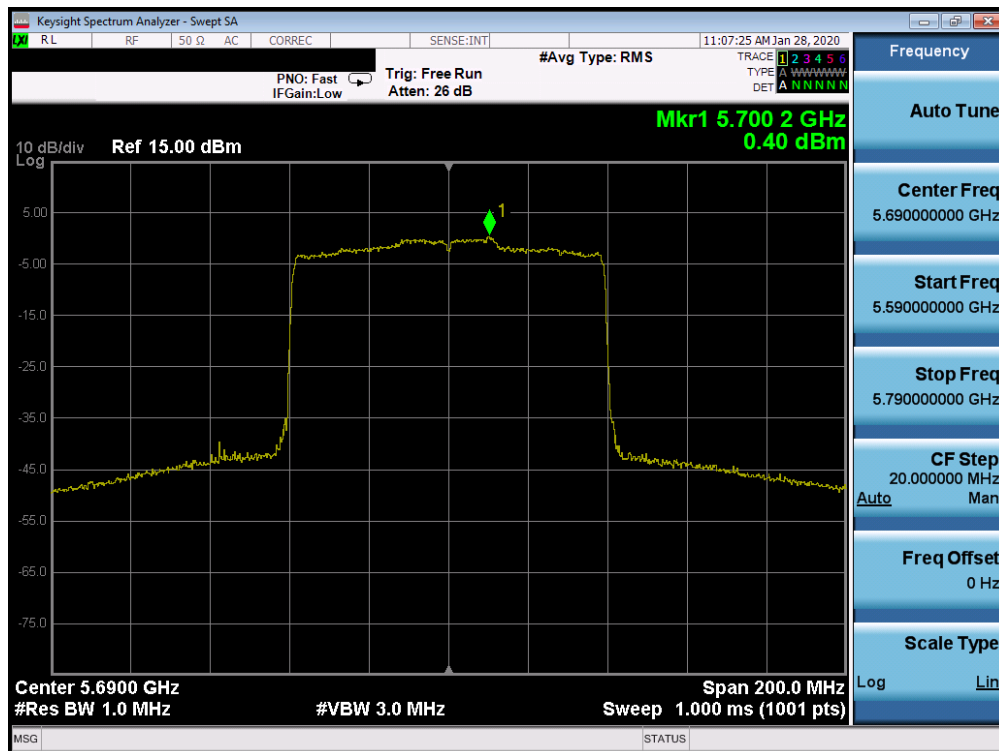


Plot 7-286. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 188 of 541



Plot 7-287. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 106)



Plot 7-288. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 189 of 541

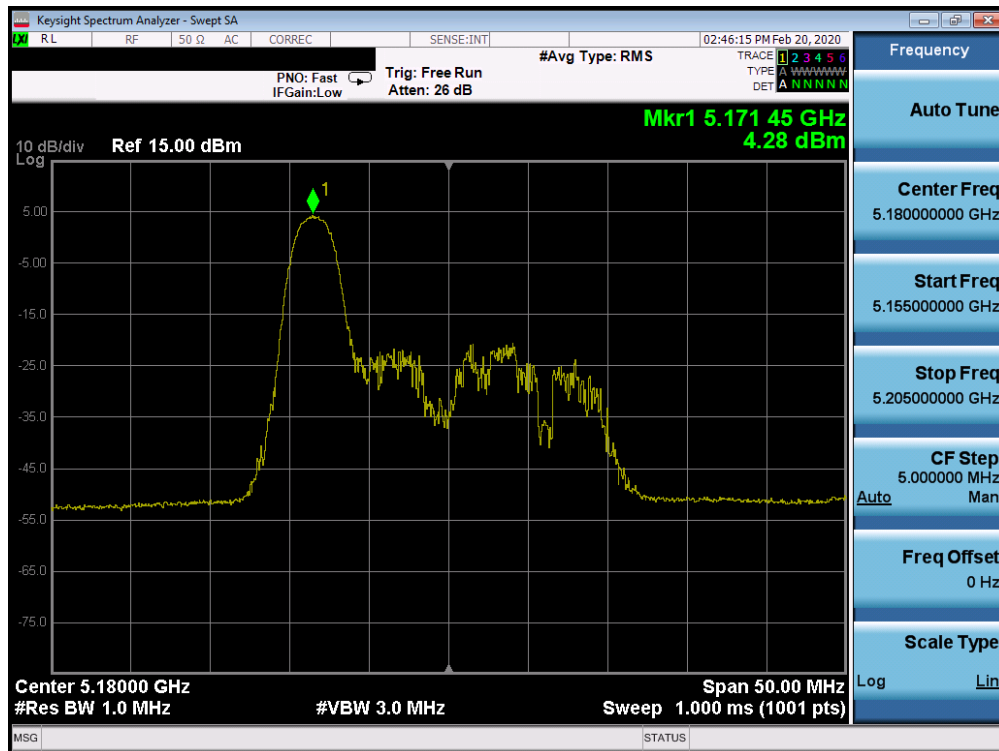
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	MSC0	4.28	2.80	7.08	10.0	-2.92
				26	4	MSC0	4.02	2.80	6.82	10.0	-3.18
				26	8	MSC0	5.07	2.80	7.87	10.0	-2.13
	5200	40	ax (20MHz)	26	0	MSC0	4.48	2.80	7.28	10.0	-2.72
				26	4	MSC0	3.77	2.80	6.57	10.0	-3.43
				26	8	MSC0	5.21	2.80	8.01	10.0	-1.99
	5240	48	ax (20MHz)	26	0	MSC0	2.98	2.80	5.78	10.0	-4.22
				26	4	MSC0	4.04	2.80	6.84	10.0	-3.16
				26	8	MSC0	4.92	2.80	7.72	10.0	-2.28
	5190	38	ax (40MHz)	26	0	MSC0	4.16	2.80	6.96	10.0	-3.04
				26	8	MSC0	5.19	2.80	7.99	10.0	-2.01
				26	17	MSC0	4.91	2.80	7.71	10.0	-2.29
	5230	46	ax (40MHz)	26	0	MSC0	4.61	2.80	7.41	10.0	-2.59
				26	8	MSC0	4.90	2.80	7.70	10.0	-2.30
				26	17	MSC0	4.96	2.80	7.76	10.0	-2.24
	5210	42	ax (80MHz)	26	0	MSC0	4.54	2.80	7.34	10.0	-2.66
				26	18	MSC0	3.77	2.80	6.57	10.0	-3.43
				26	36	MSC0	4.56	2.80	7.36	10.0	-2.64

Table 7-66. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (ISED) SISO CORE 0 (RU26)

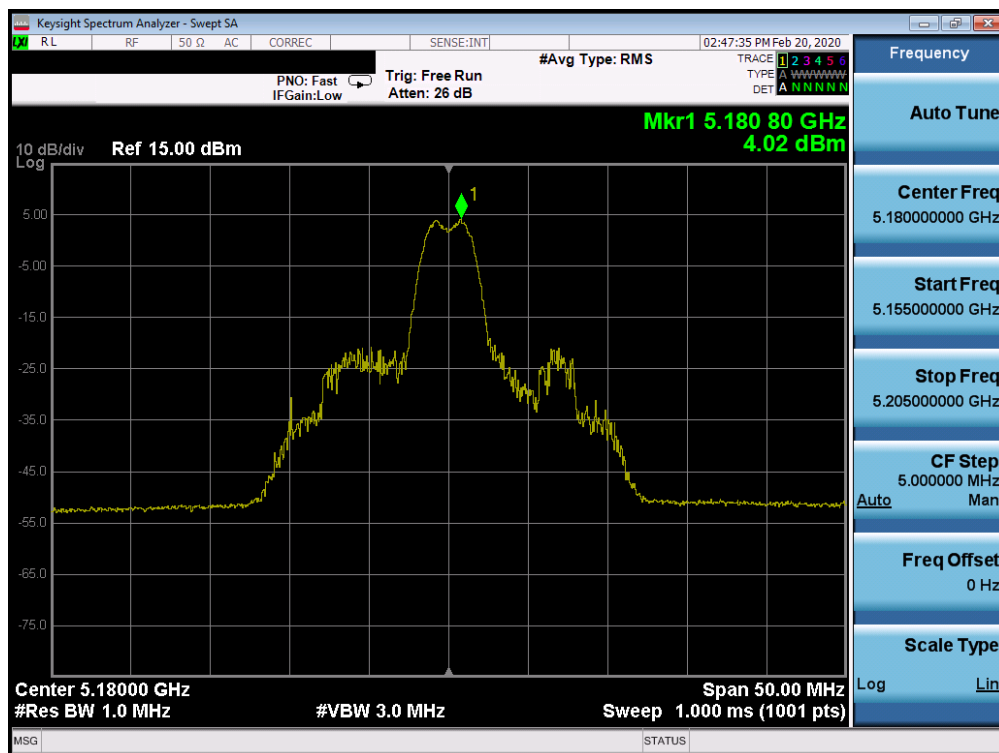
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	MCS0	5.50	2.80	8.30	10.0	-1.70
	5200	40	ax (20MHz)	242	61	MCS0	5.99	2.80	8.79	10.0	-1.21
	5240	48	ax (20MHz)	242	61	MCS0	5.80	2.80	8.60	10.0	-1.40
	5190	38	ax (40MHz)	484	65	MCS0	0.81	2.80	3.61	10.0	-6.39
	5230	46	ax (40MHz)	484	65	MCS0	5.06	2.80	7.86	10.0	-2.14
	5210	42	ax (80MHz)	996	67	MCS0	-3.35	2.80	-0.55	10.0	-10.55

Table 7-67. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (ISED) SISO CORE 0 (Fully-loaded RU)

FCC ID: BCGA2069	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 190 of 541

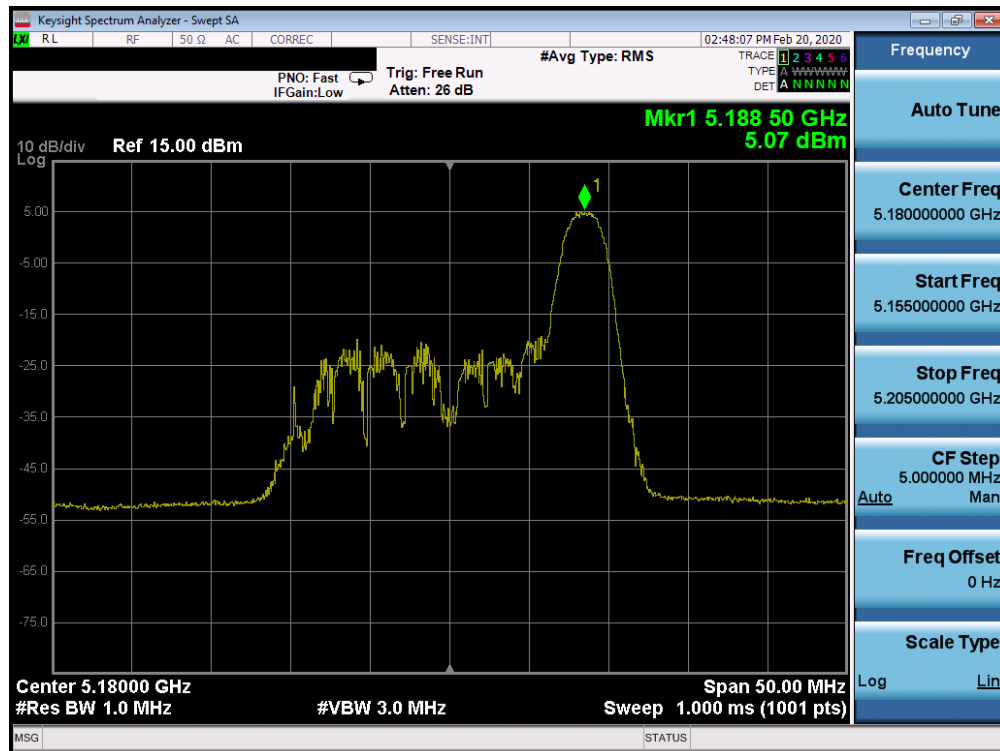


Plot 7-289. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

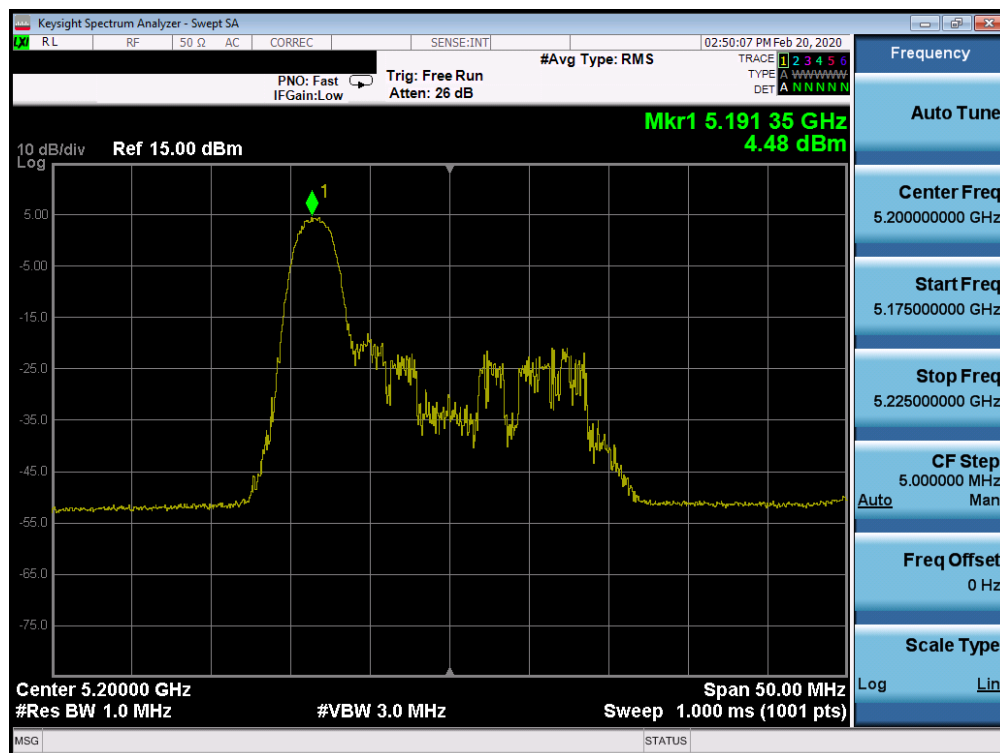


Plot 7-290. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 191 of 541

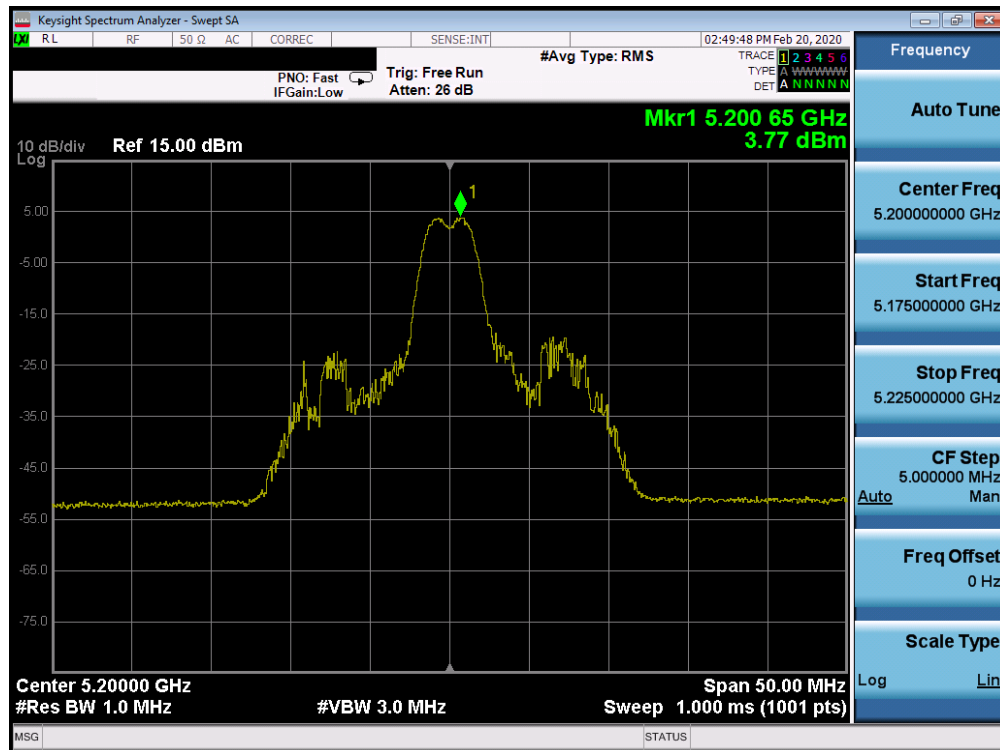


Plot 7-291. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

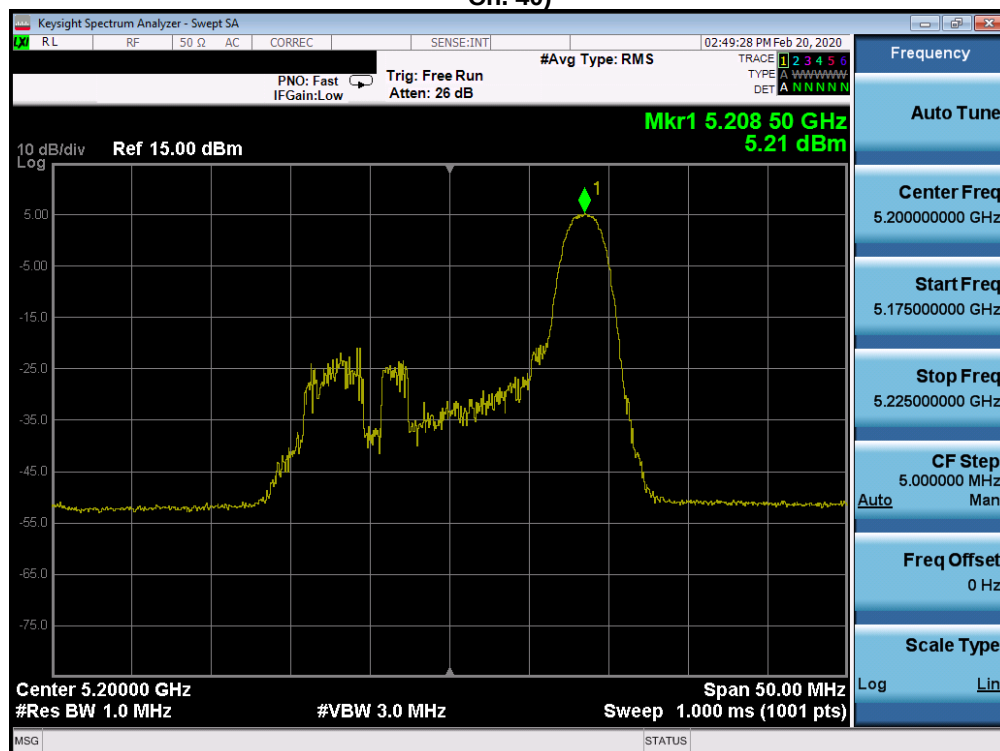


Plot 7-292. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 192 of 541

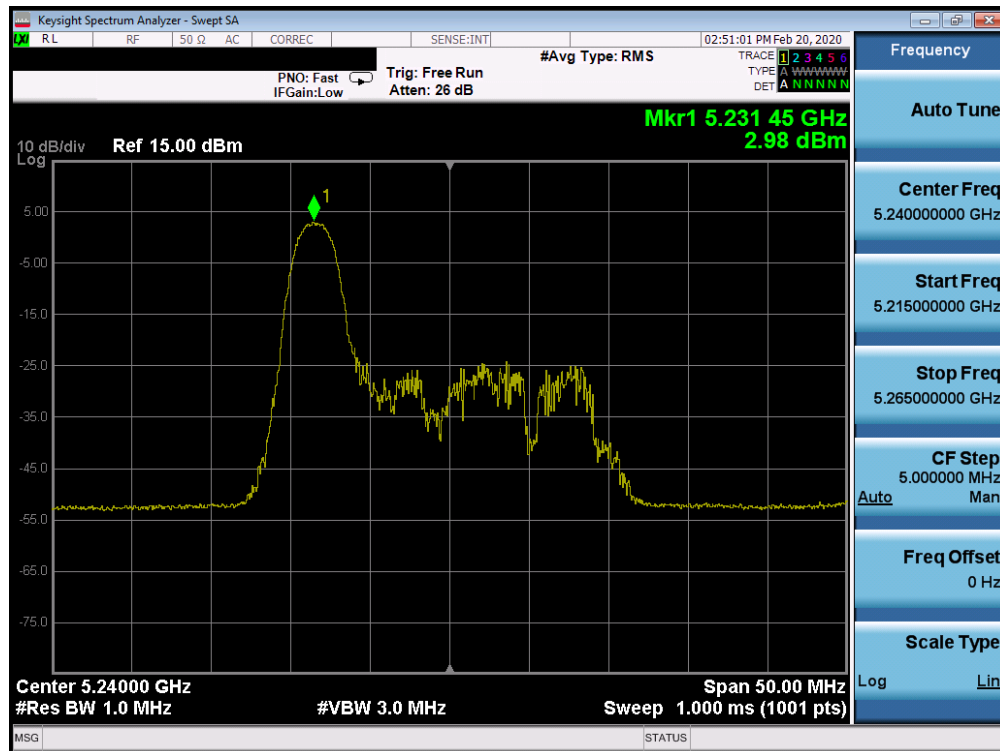


Plot 7-293. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

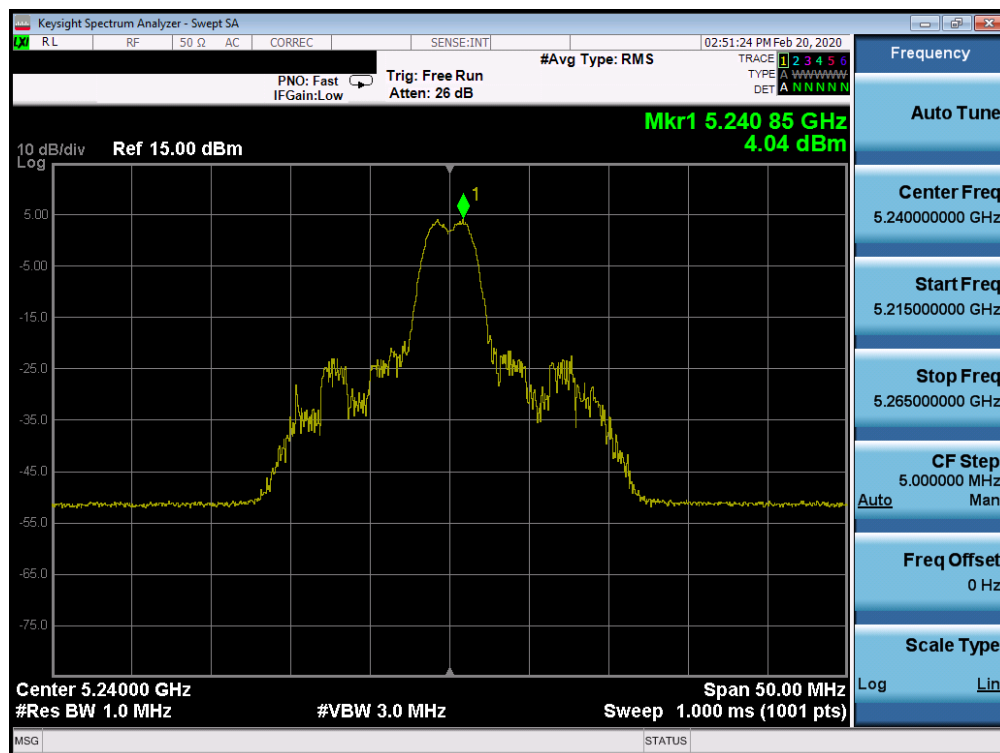


Plot 7-294. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 193 of 541

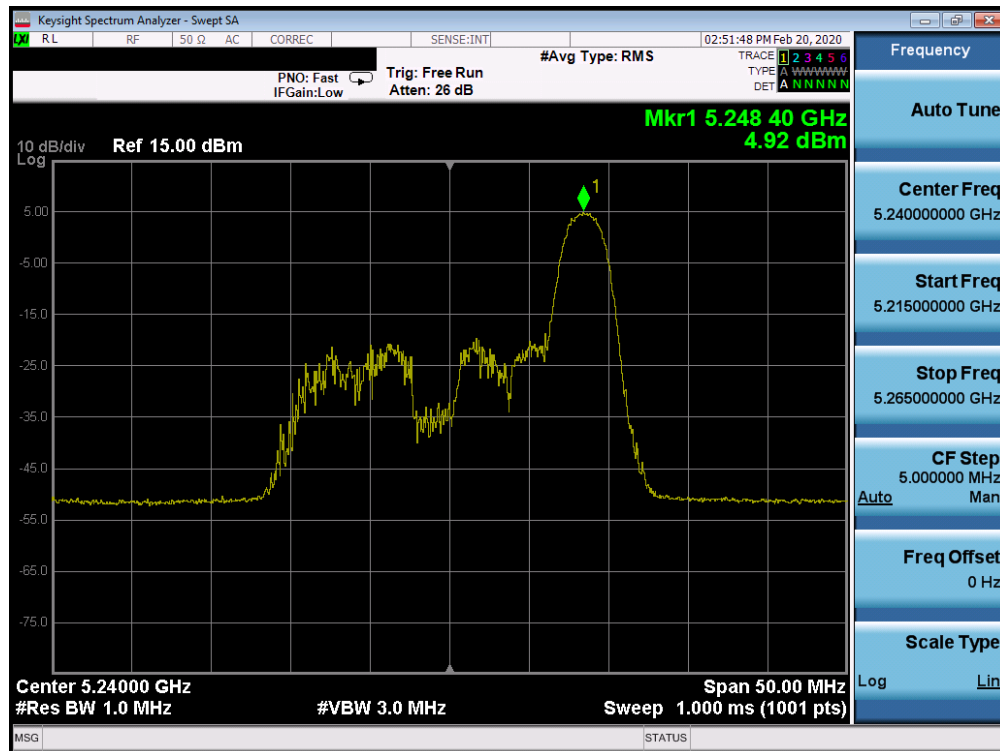


Plot 7-295. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

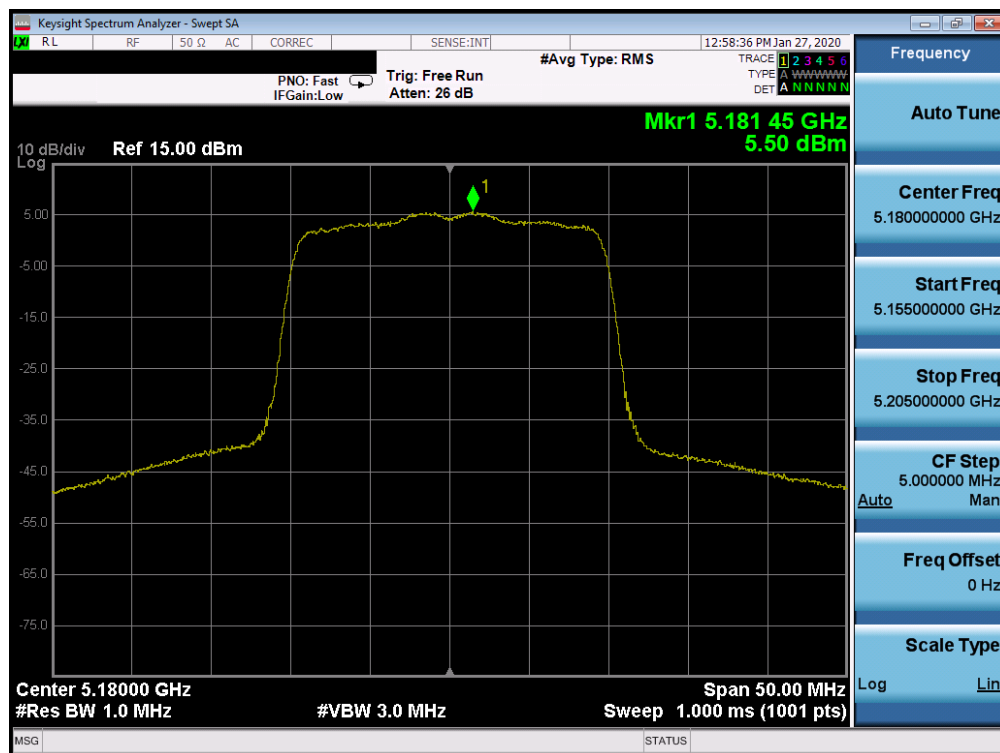


Plot 7-296. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 194 of 541

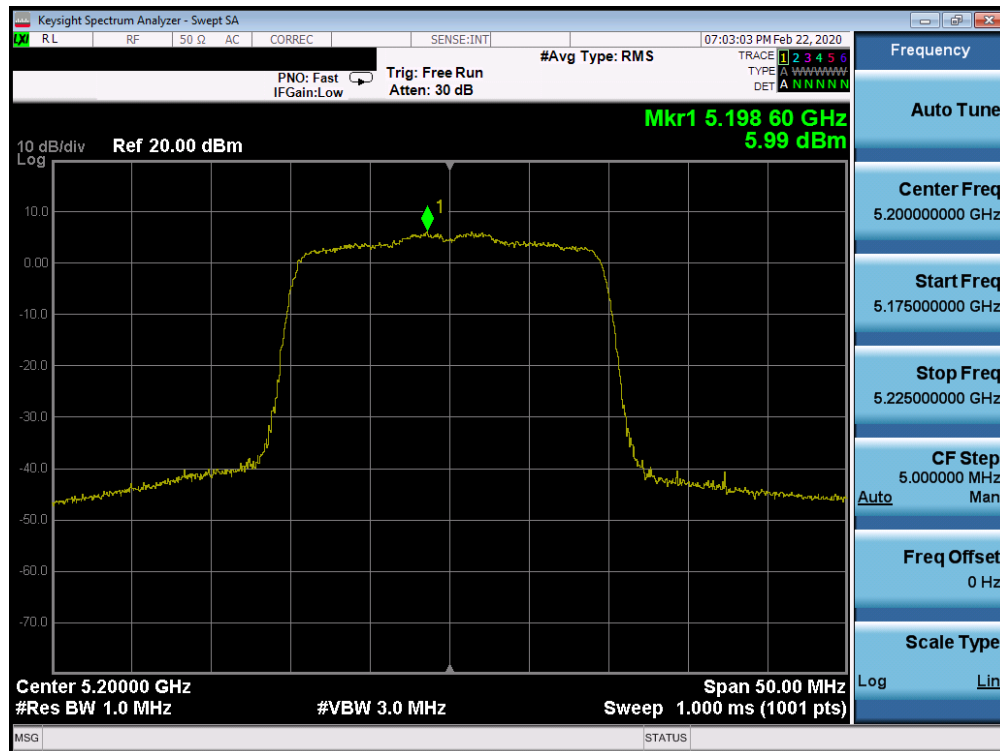


Plot 7-297. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

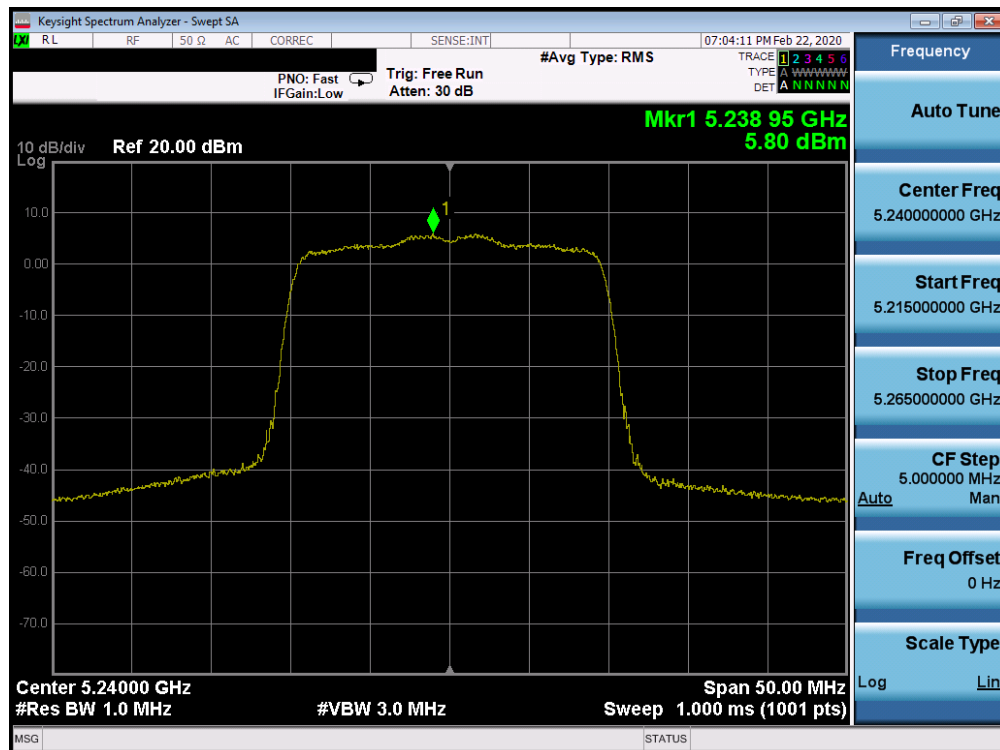


Plot 7-298. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 195 of 541

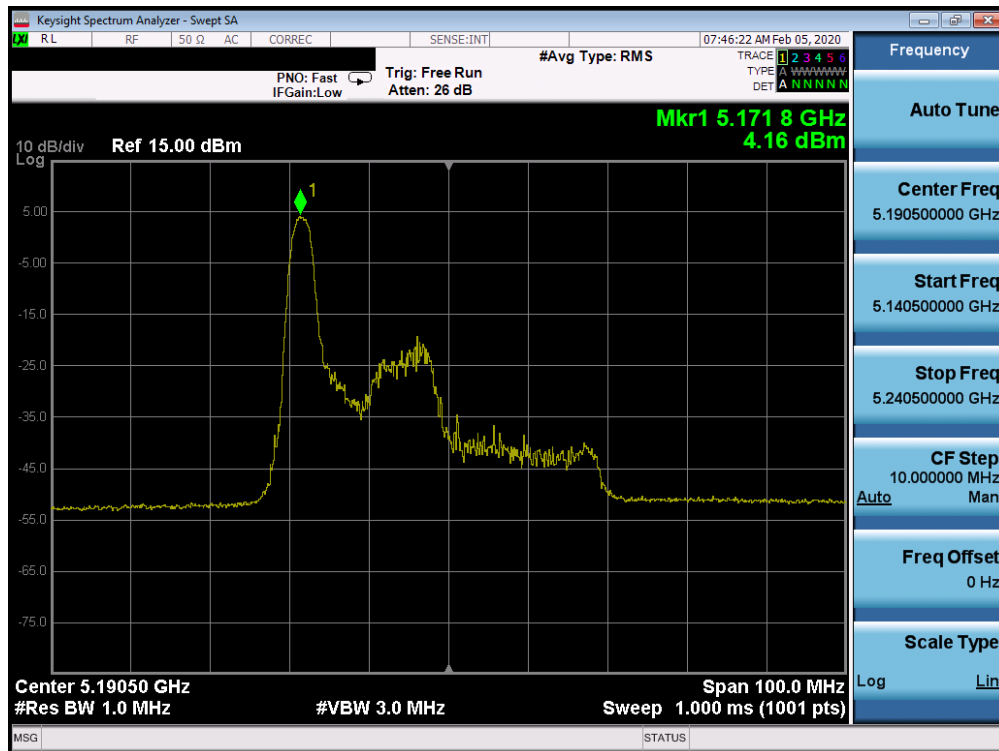


Plot 7-299. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

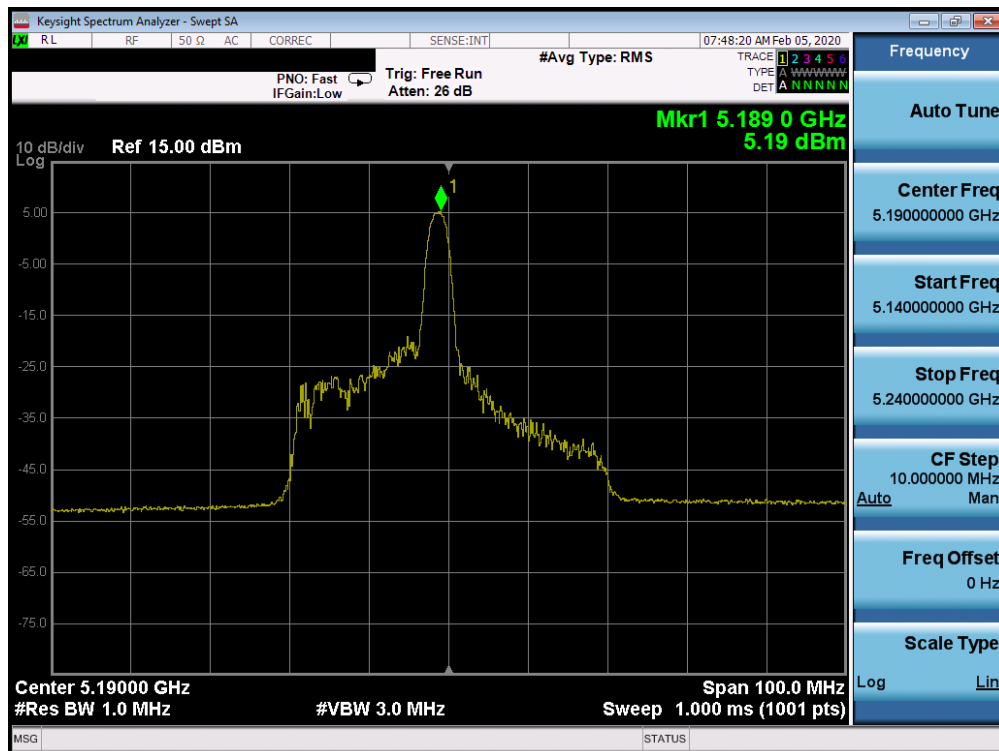


Plot 7-300. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 196 of 541

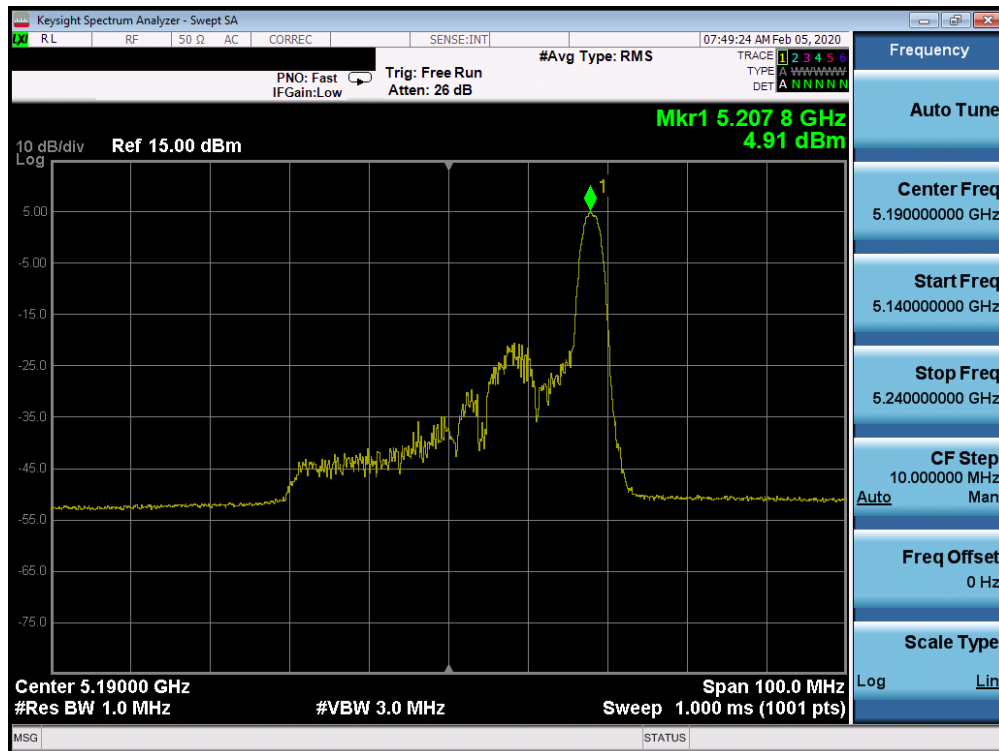


Plot 7-301. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

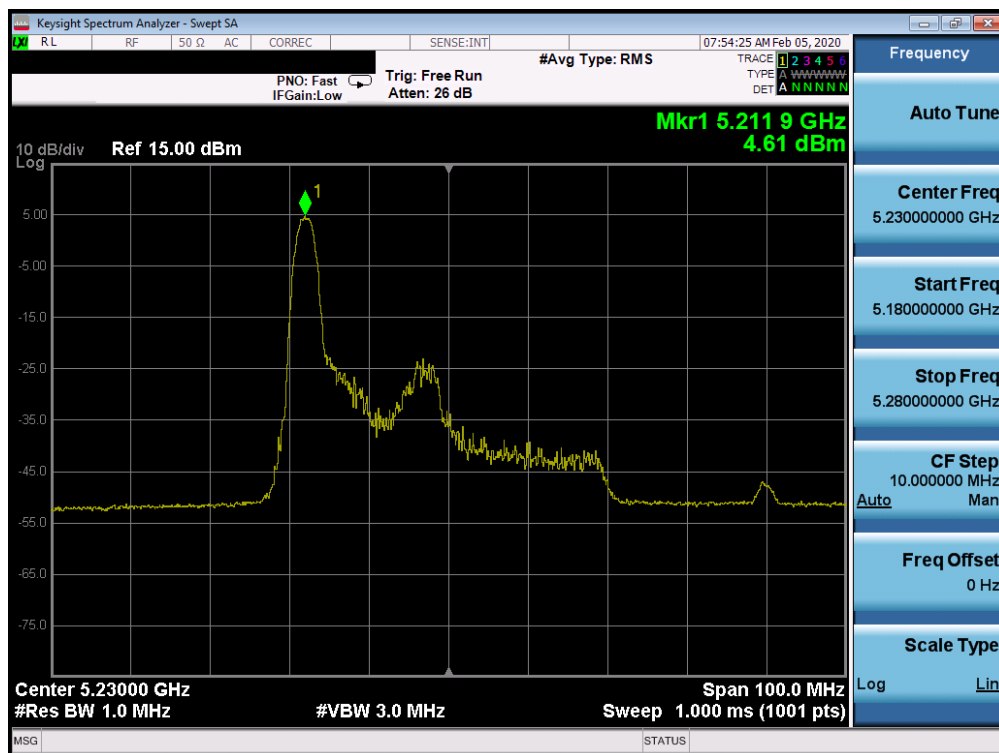


Plot 7-302. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 197 of 541

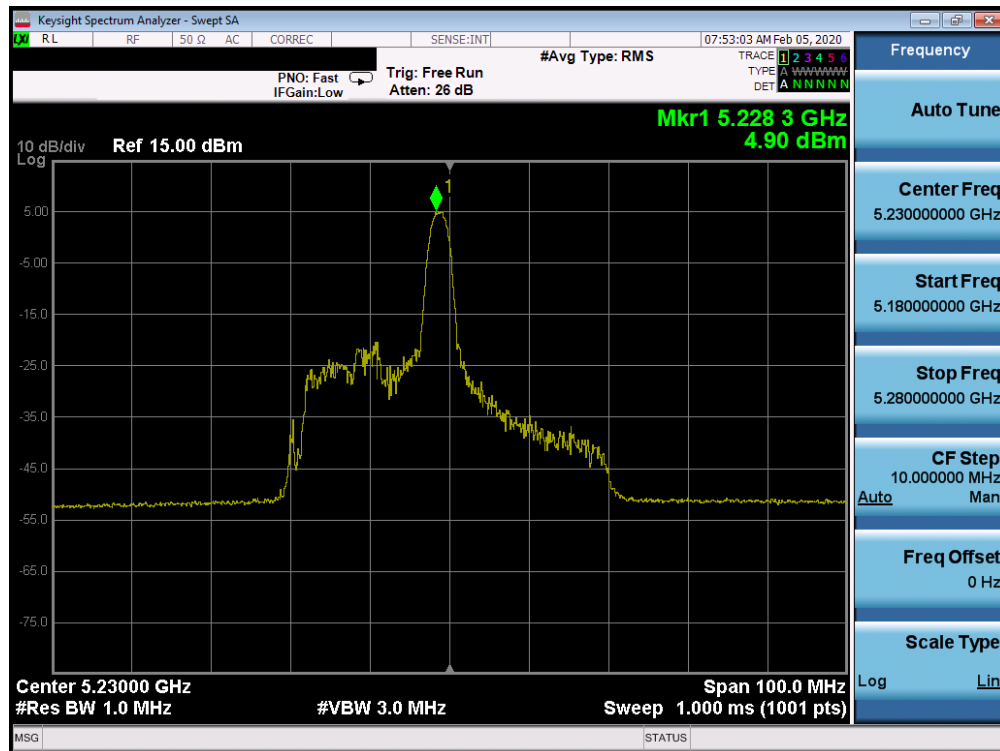


Plot 7-303. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

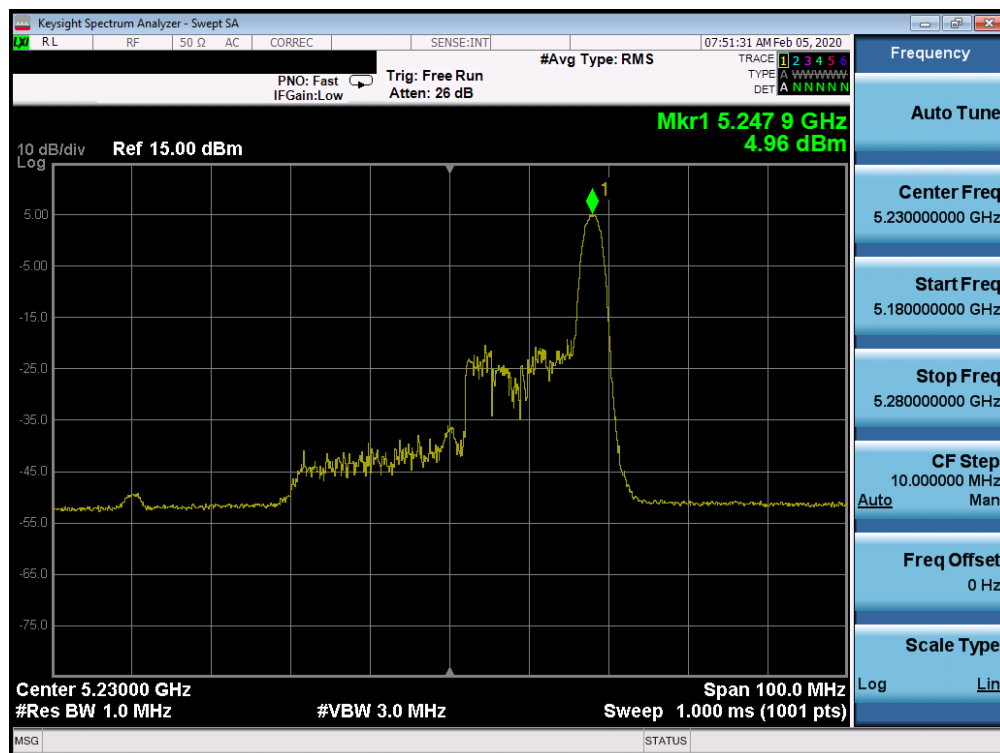


Plot 7-304. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 198 of 541

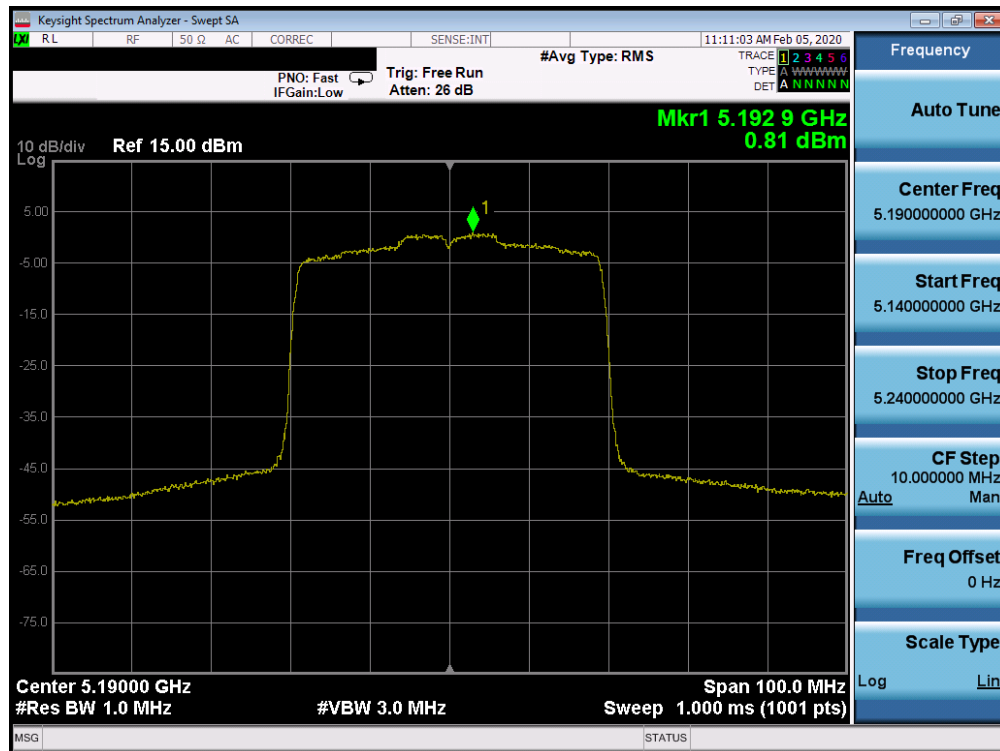


Plot 7-305. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

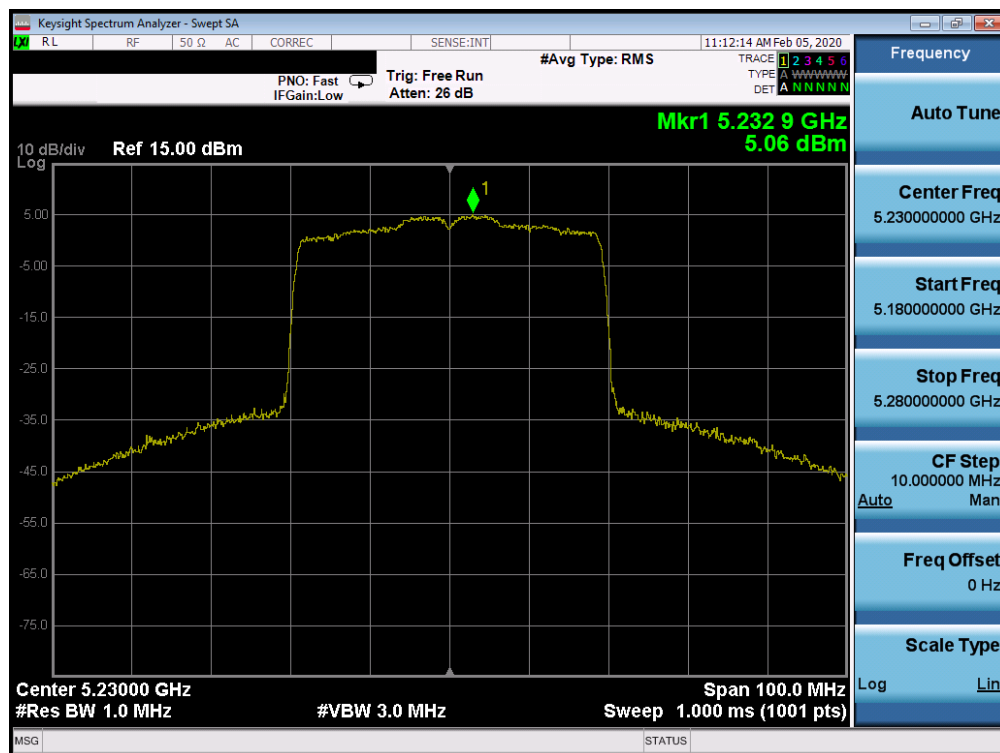


Plot 7-306. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 199 of 541

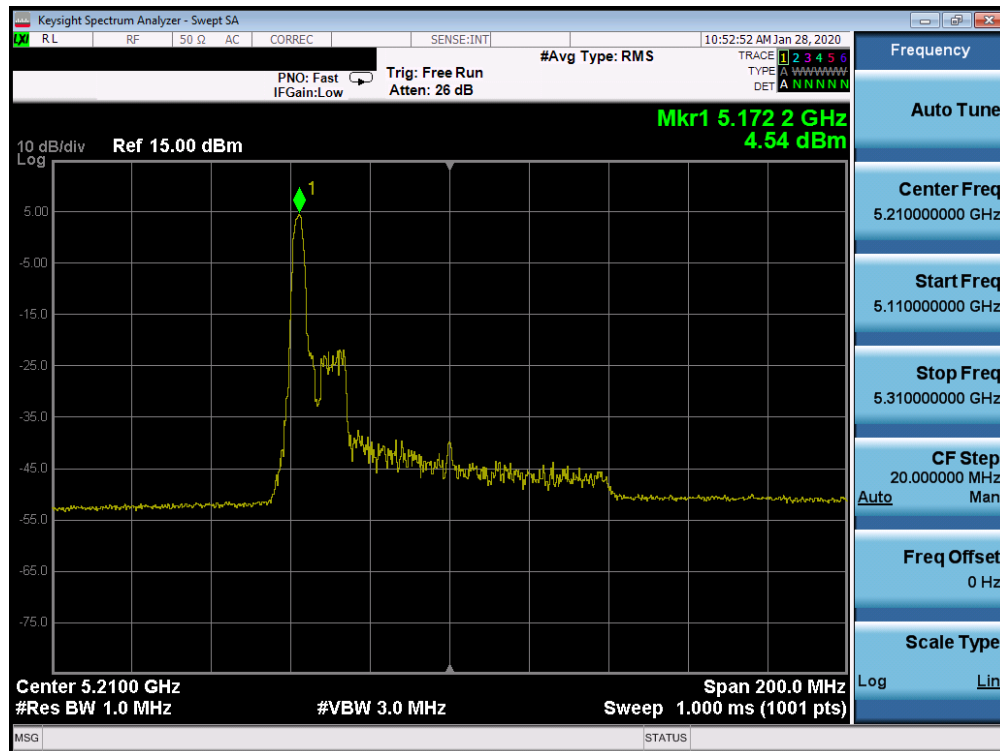


Plot 7-307. Power Spectral Density Plot ISSED SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

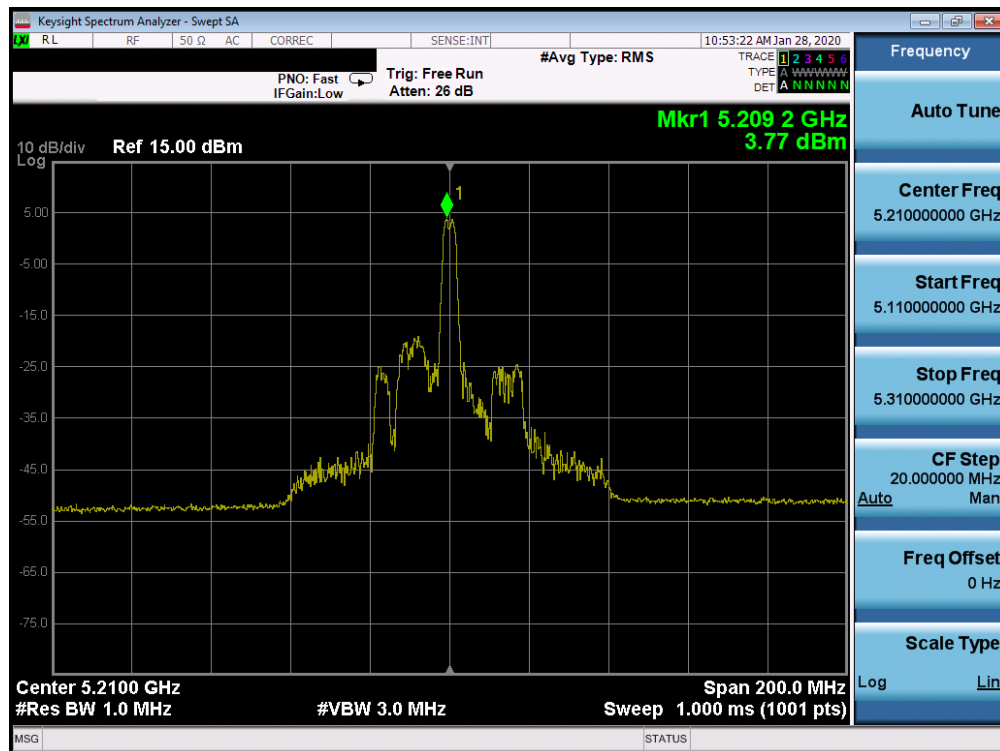


Plot 7-308. Power Spectral Density Plot ISSED SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 200 of 541

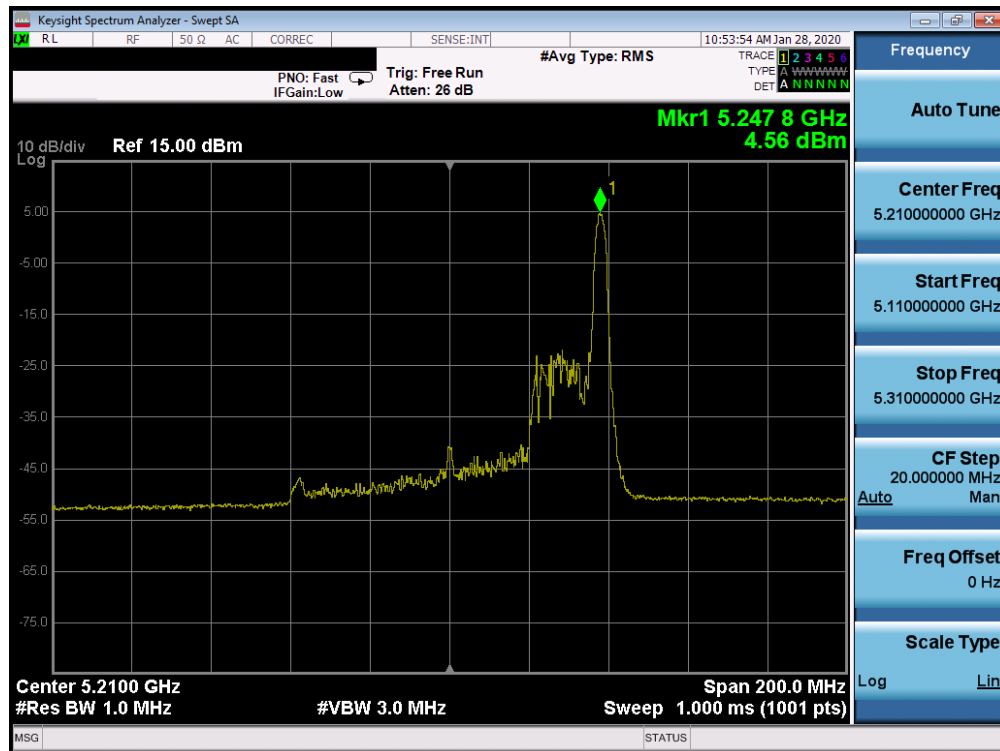


Plot 7-309. Power Spectral Density Plot ISED SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

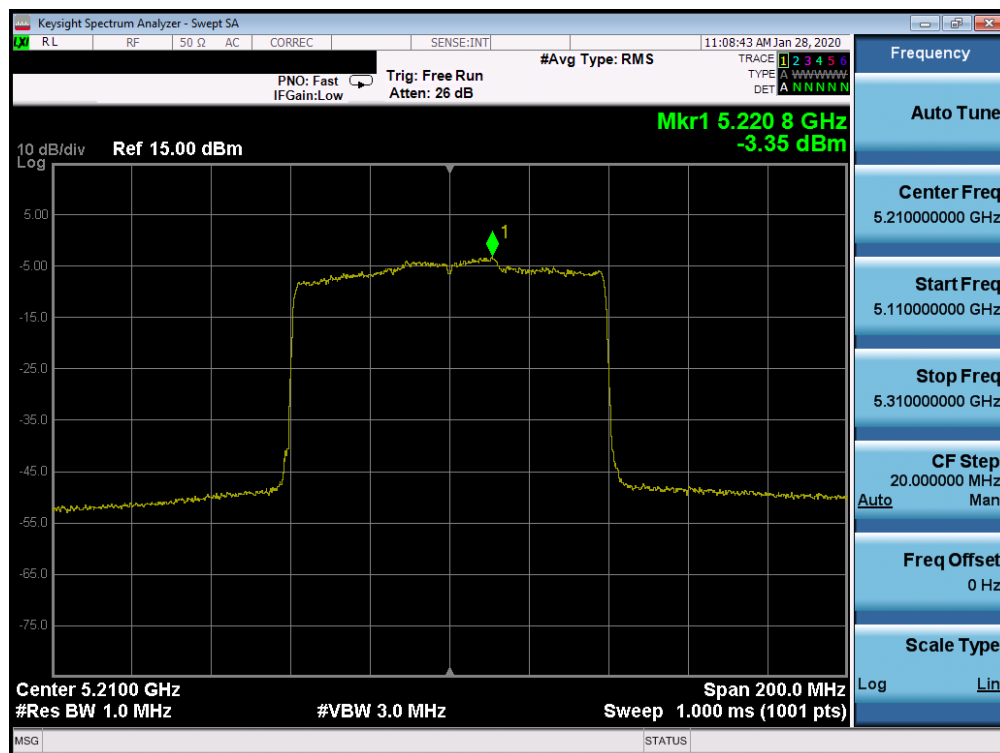


Plot 7-310. Power Spectral Density Plot ISED SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 201 of 541



Plot 7-311. Power Spectral Density Plot ISED SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)



Plot 7-312. Power Spectral Density Plot ISED SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 202 of 541

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	26	0	MCS0	11.37	30.00	-18.63
				26	4	MCS0	11.60	30.00	-18.40
				26	8	MCS0	11.80	30.00	-18.20
	5785	157	ax (20MHz)	26	0	MCS0	11.82	30.00	-18.18
				26	4	MCS0	12.35	30.00	-17.65
				26	8	MCS0	11.71	30.00	-18.29
	5825	165	ax (20MHz)	26	0	MCS0	11.12	30.00	-18.88
				26	4	MCS0	11.32	30.00	-18.68
				26	8	MCS0	11.43	30.00	-18.57
	5755	151	ax (40MHz)	26	0	MCS0	11.83	30.00	-18.17
				26	8	MCS0	11.79	30.00	-18.21
				26	17	MCS0	11.97	30.00	-18.03
	5795	159	ax (40MHz)	26	0	MCS0	11.72	30.00	-18.28
				26	8	MCS0	11.61	30.00	-18.39
				26	17	MCS0	11.75	30.00	-18.25
	5775	155	ax (80MHz)	26	0	MCS0	11.67	30.00	-18.33
				26	18	MCS0	11.15	30.00	-18.85
				26	36	MCS0	11.25	30.00	-18.75

Table 7-68. Band 3 Conducted Power Spectral Density Measurements SISO CORE 0 (RU26)

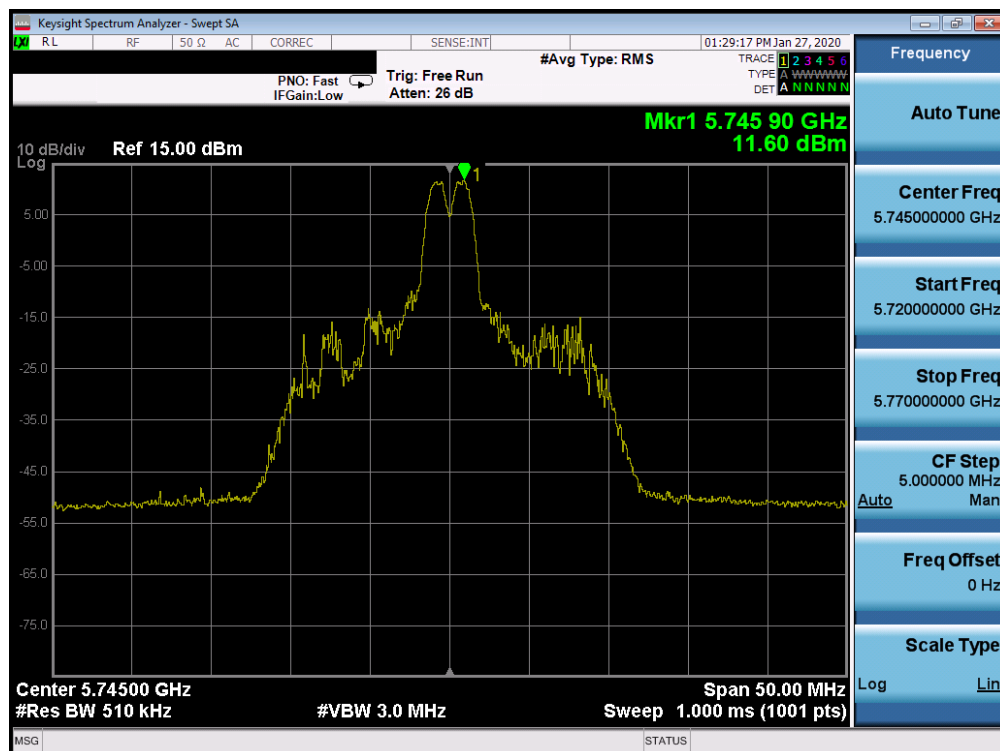
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Size	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	242	61	MCS0	3.94	30.00	-26.06
	5785	157	ax (20MHz)	242	61	MCS0	3.76	30.00	-26.24
	5825	165	ax (20MHz)	242	61	MCS0	3.34	30.00	-26.66
	5755	151	ax (40MHz)	484	65	MCS0	1.21	30.00	-28.79
	5795	159	ax (40MHz)	484	65	MCS0	1.41	30.00	-28.59
	5775	155	ax (80MHz)	996	67	MCS0	-2.56	30.00	-32.56

Table 7-69. Band 3 Conducted Power Spectral Density Measurements SISO CORE 0 (Fully-loaded RU)

FCC ID: BCGA2069	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 203 of 541

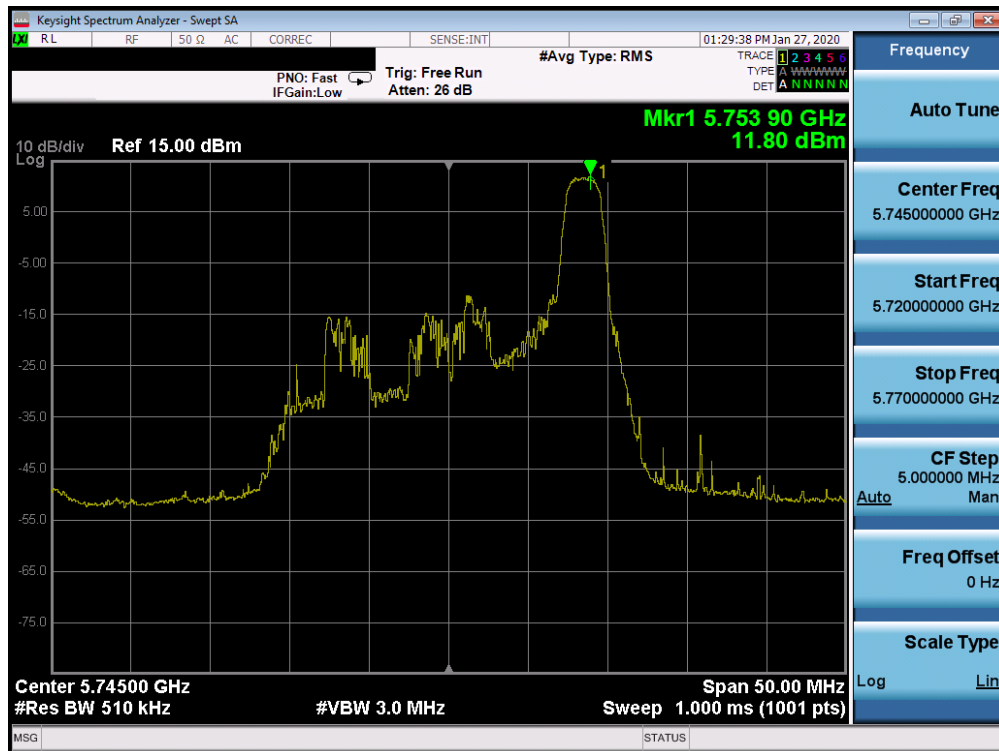


Plot 7-313. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 149)

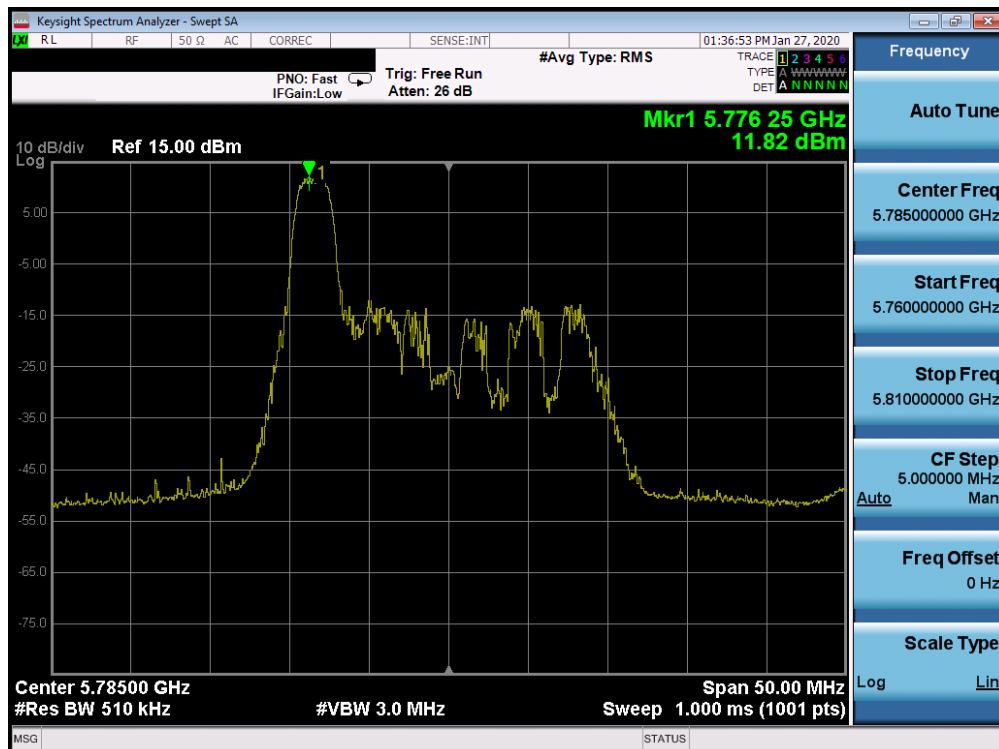


Plot 7-314. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 149)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 204 of 541

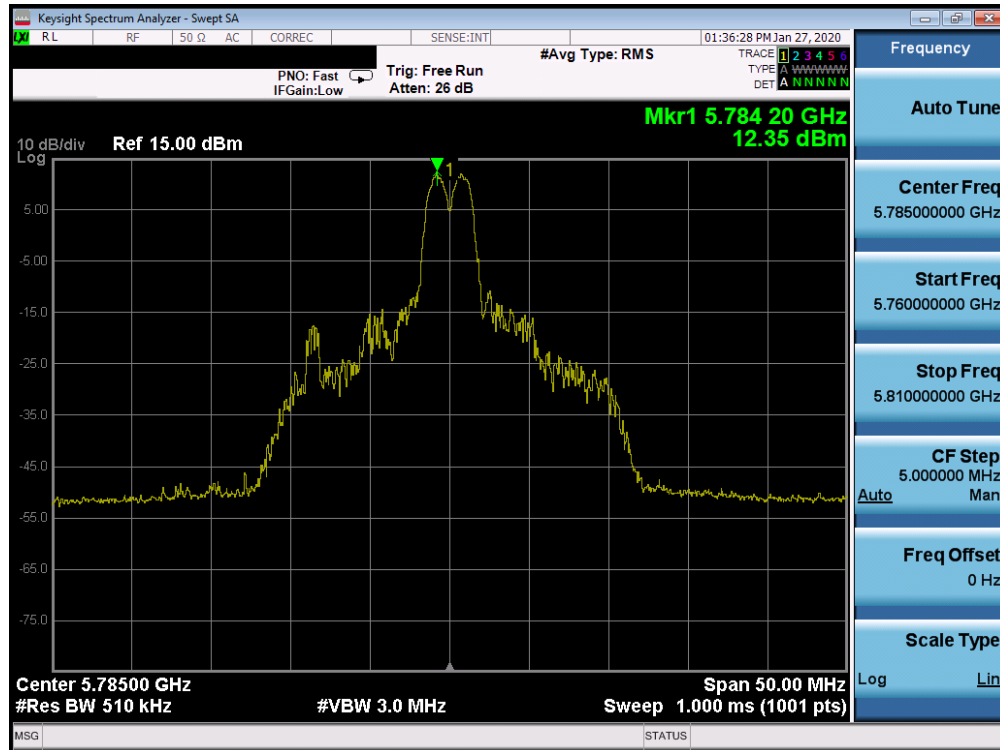


Plot 7-315. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 149)

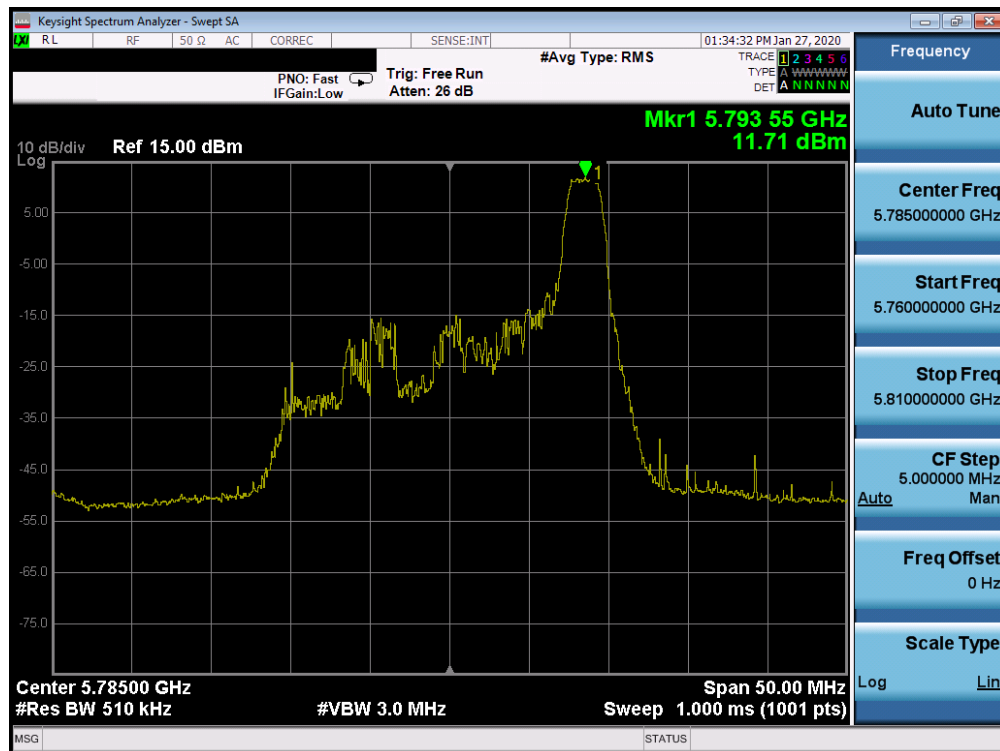


Plot 7-316. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 157)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 205 of 541

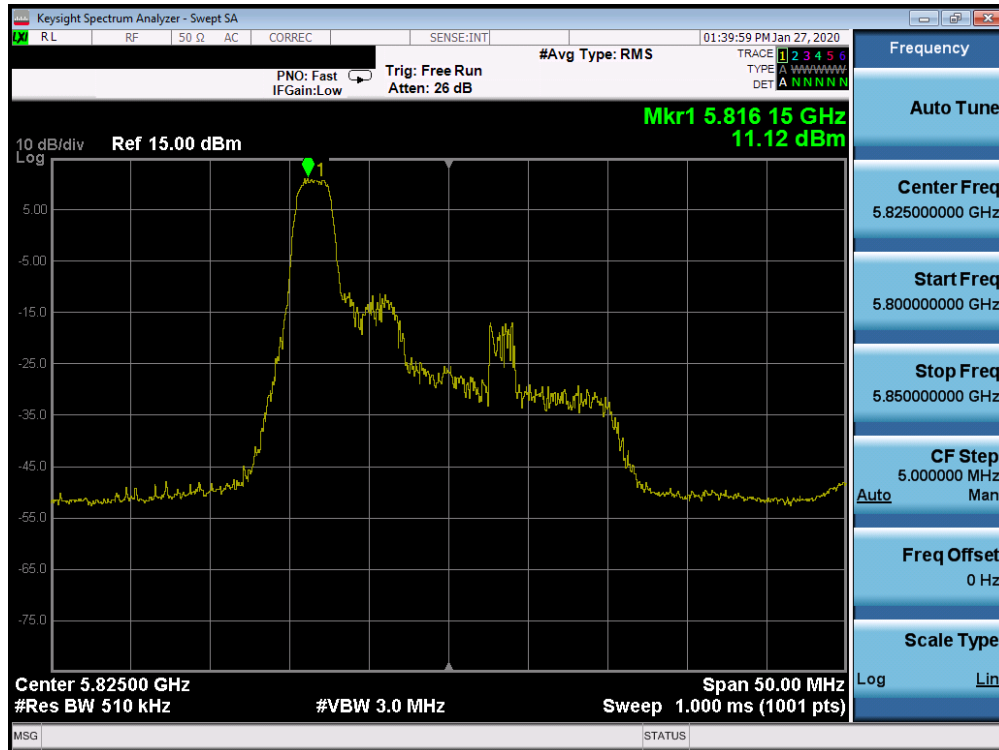


Plot 7-317. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 157)

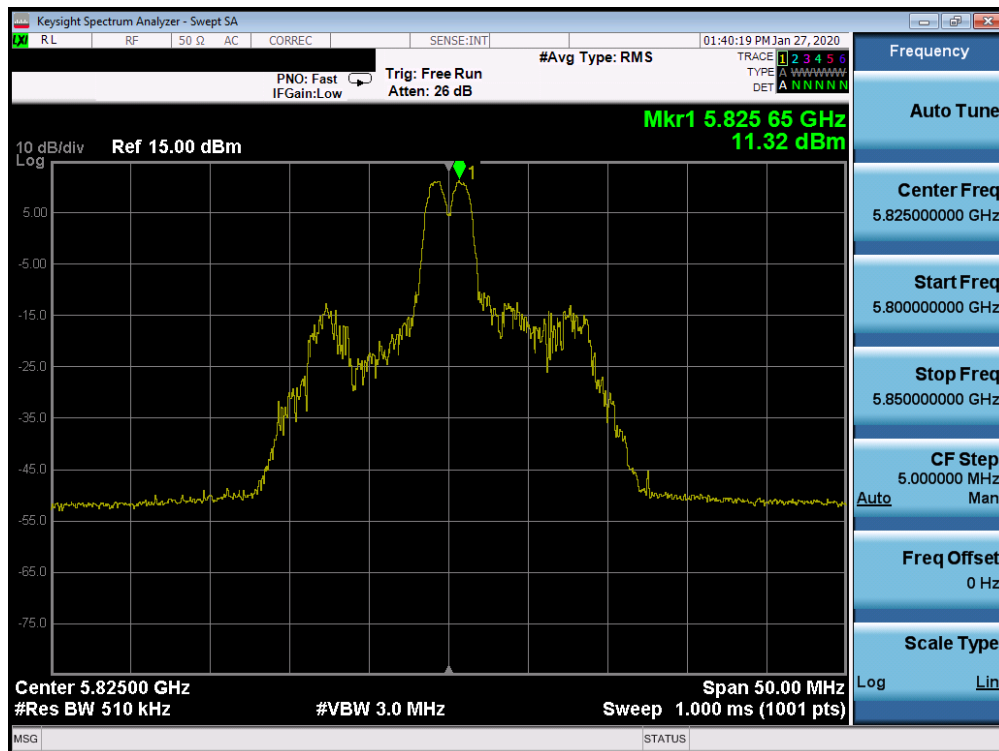


Plot 7-318. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 3) – Ch. 157)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 206 of 541

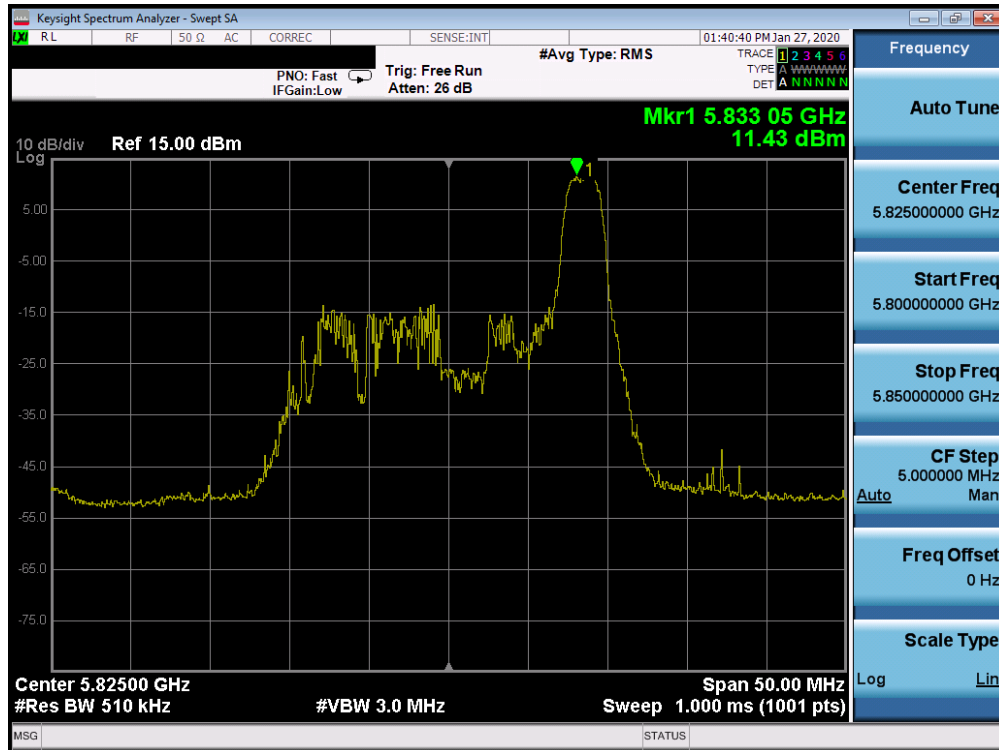


Plot 7-319. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 165)

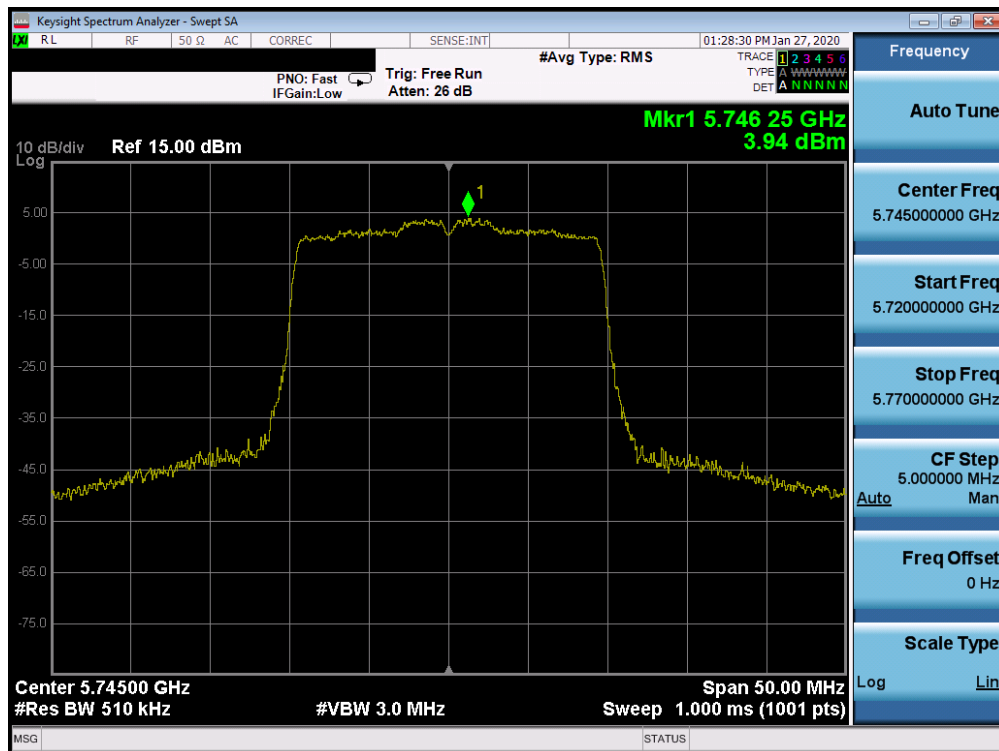


Plot 7-320. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 165)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 207 of 541

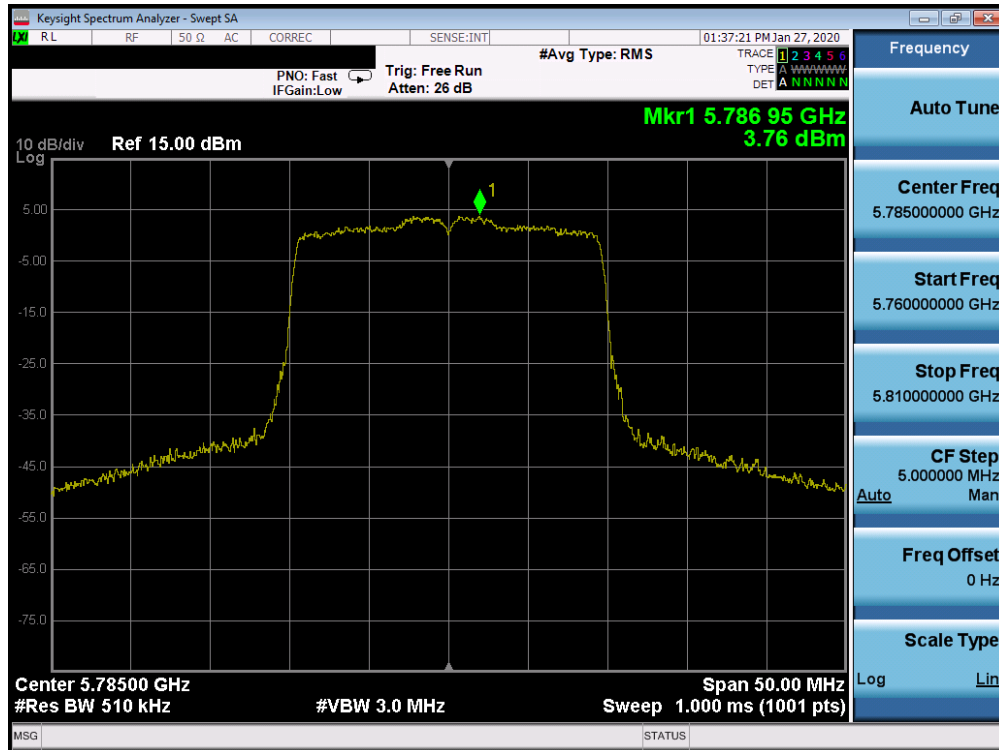


Plot 7-321. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 165)

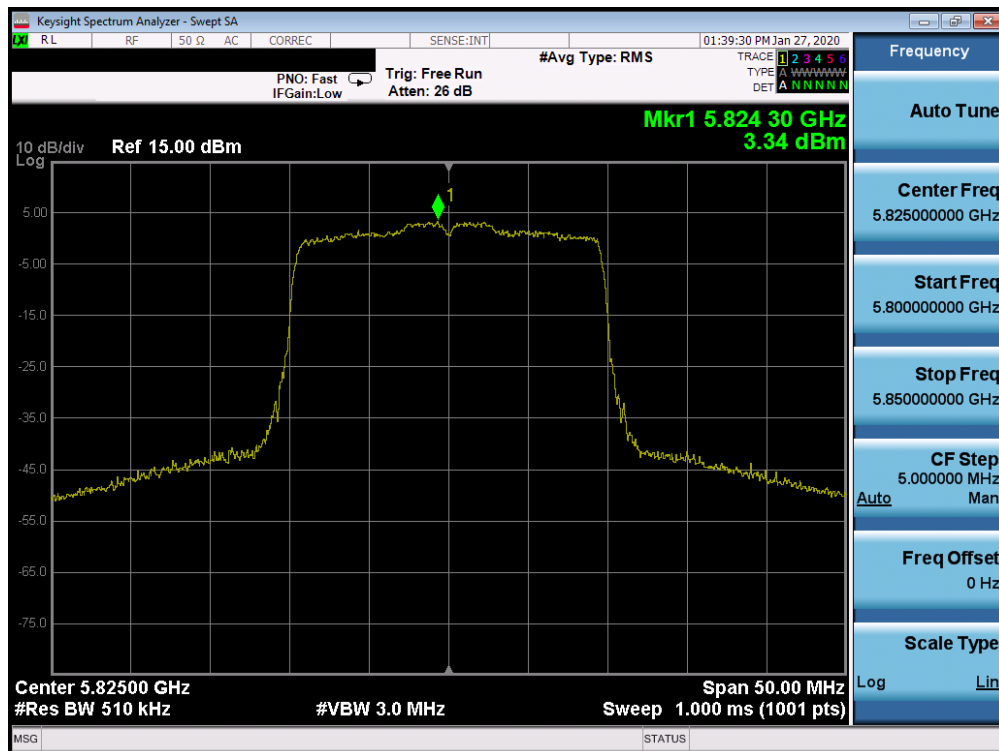


Plot 7-322. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 149)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 208 of 541



Plot 7-323. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 157)

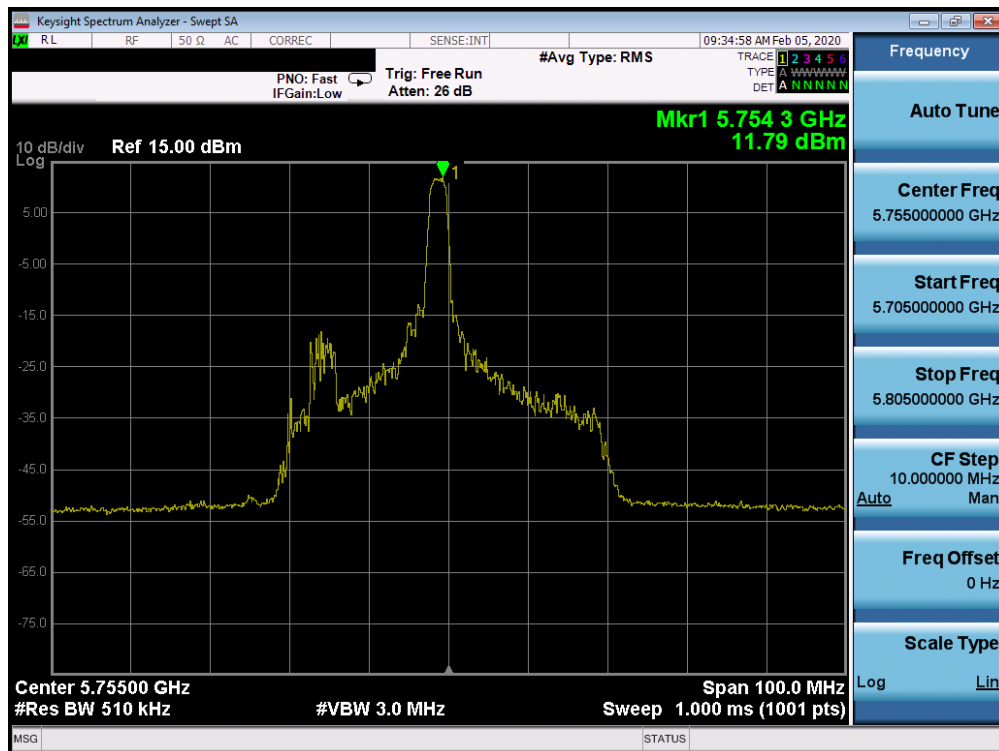


Plot 7-324. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 165)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 209 of 541

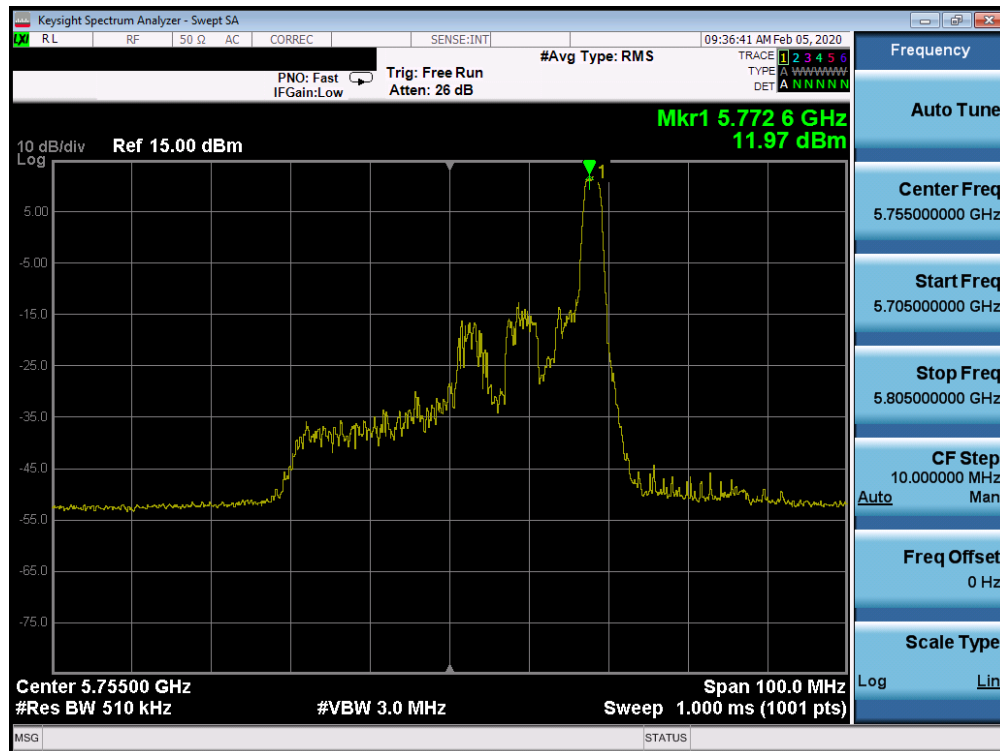


Plot 7-325. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 151)



Plot 7-326. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 151)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 210 of 541

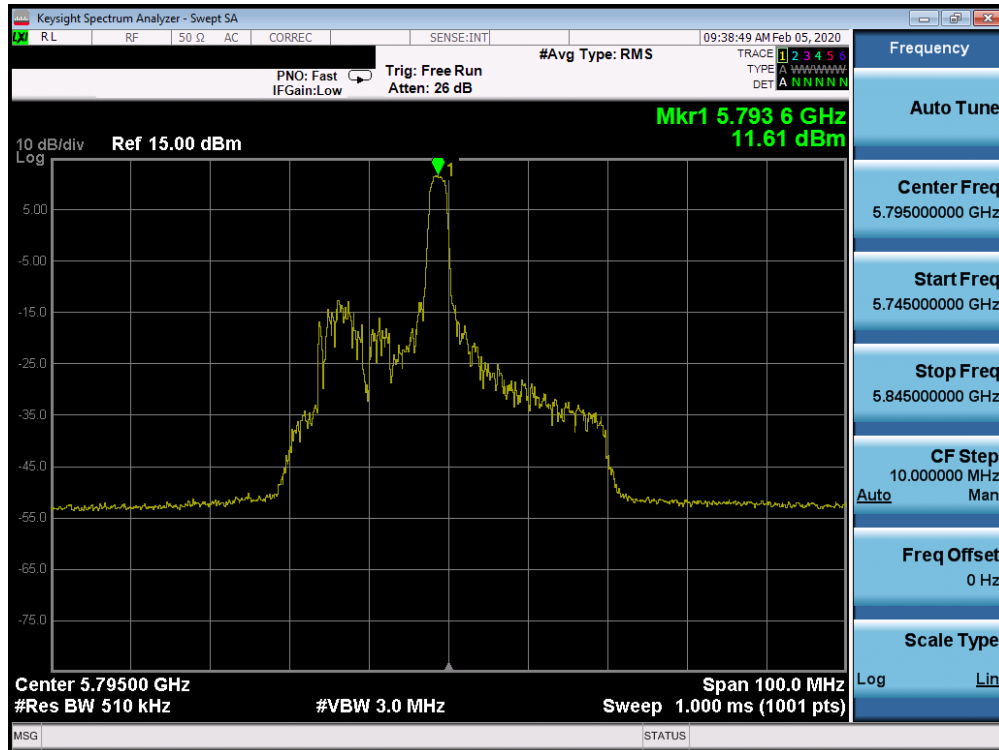


Plot 7-327. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 151)

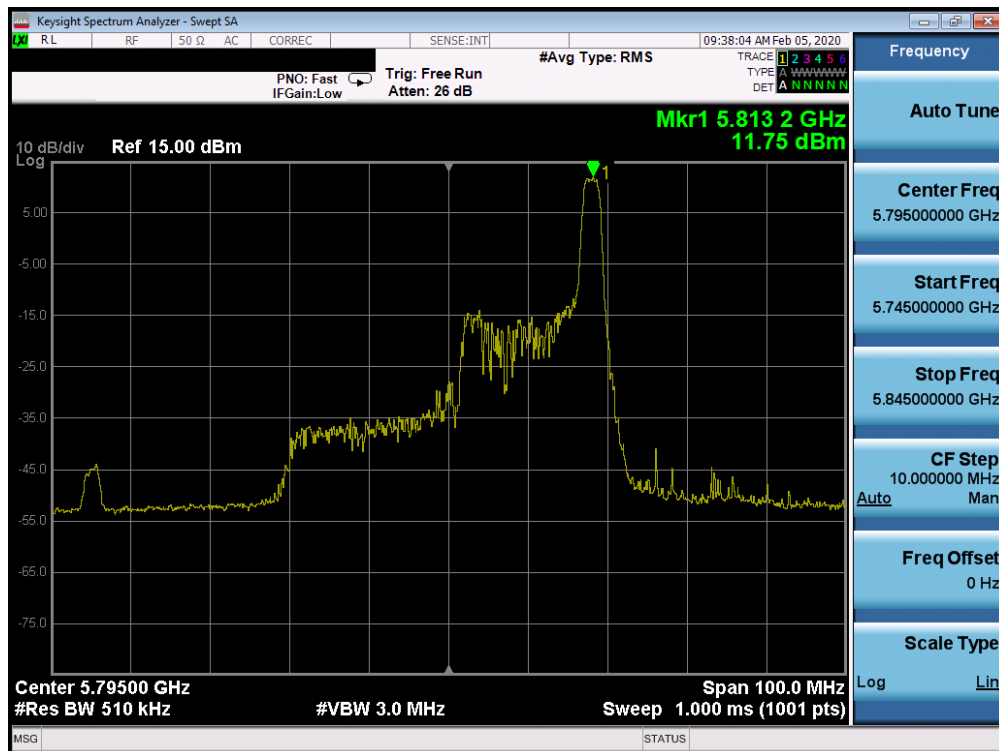


Plot 7-328. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 159)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 211 of 541

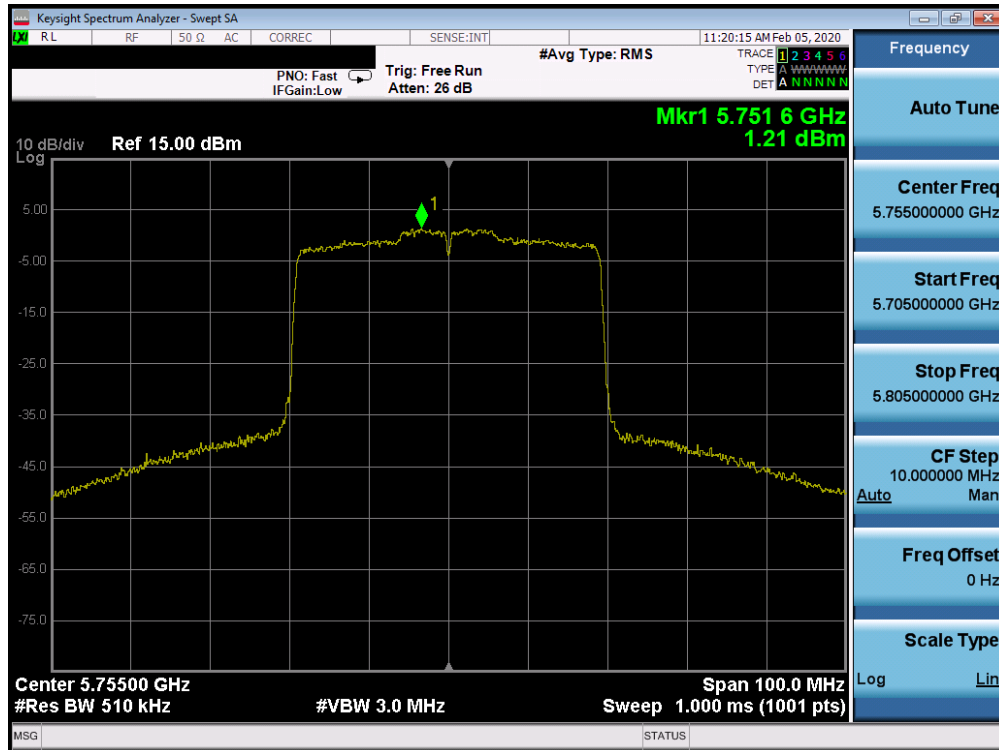


Plot 7-329. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 159)

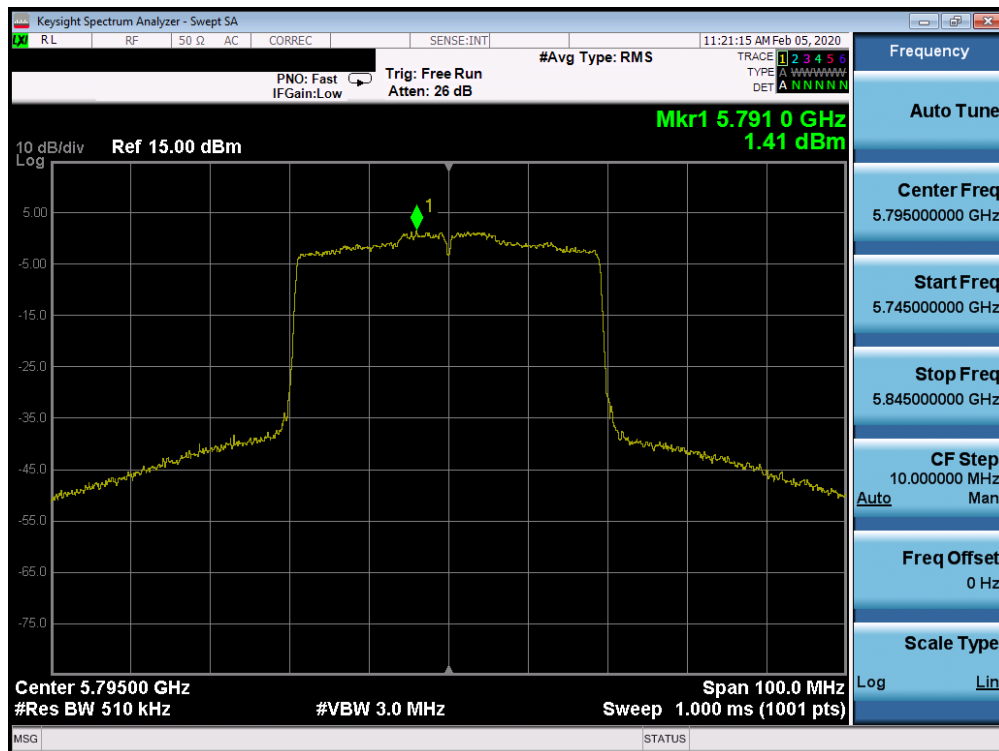


Plot 7-330. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 159)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 212 of 541



Plot 7-331. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 151)



Plot 7-332. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 159)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 213 of 541

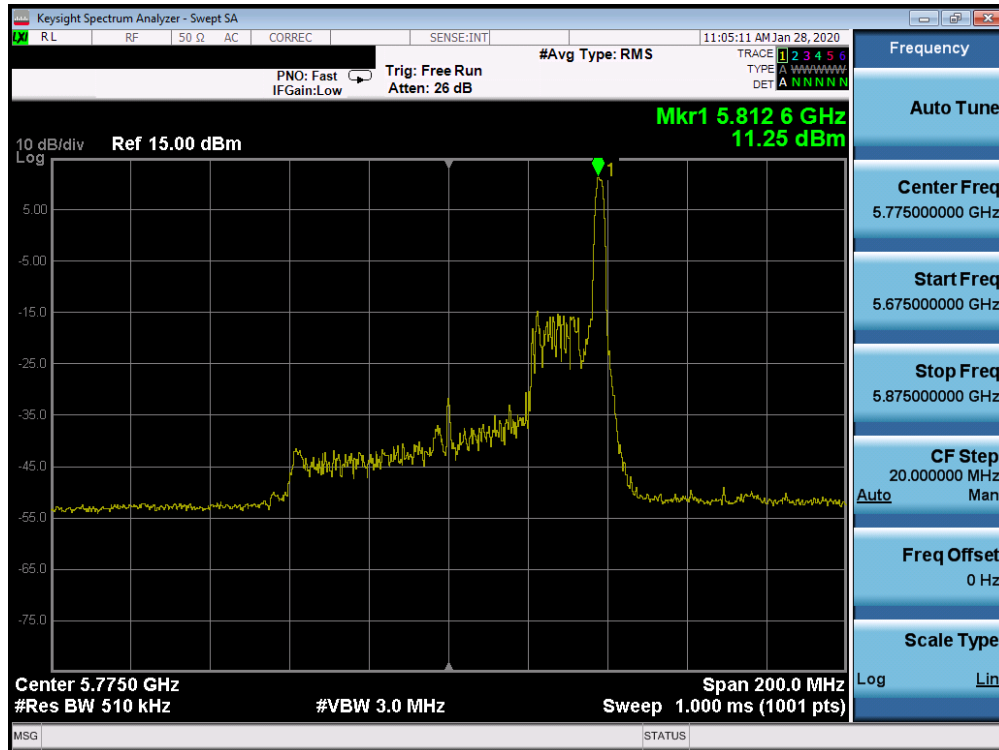


Plot 7-333. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 155)

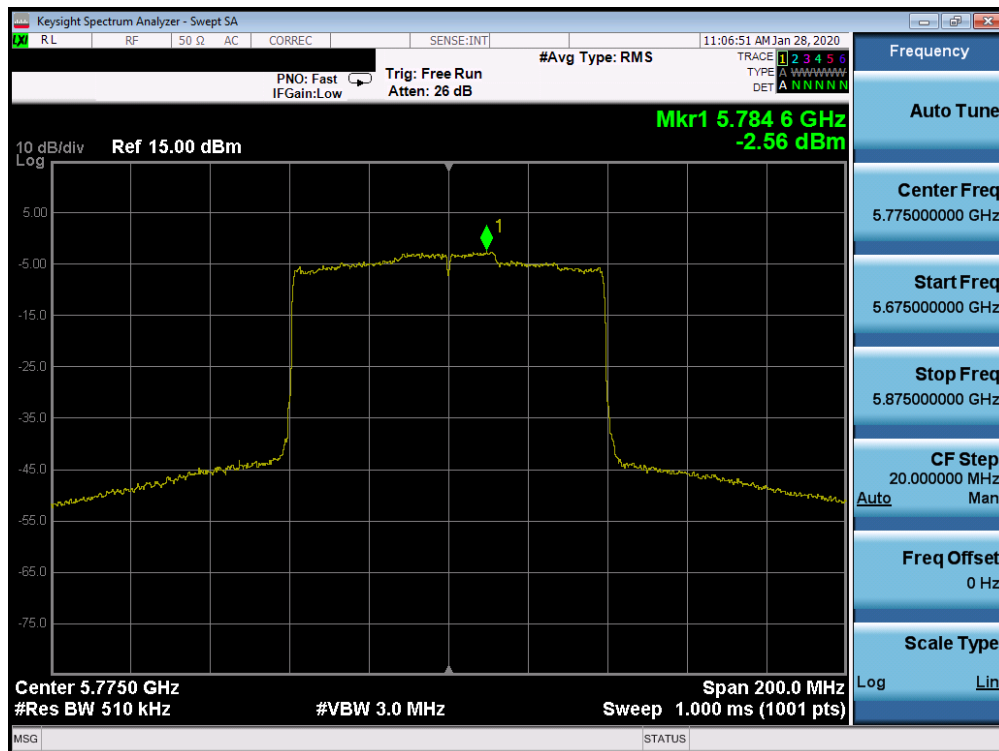


Plot 7-334. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 3) – Ch. 155)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 214 of 541



Plot 7-335. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 3) – Ch. 155)



Plot 7-336. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 3) – Ch. 155)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 215 of 541

SISO Core 1 Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	MSC0	9.08	11.0	-1.92
				26	4	MSC0	8.90	11.0	-2.10
				26	8	MSC0	10.05	11.0	-0.95
	5200	40	ax (20MHz)	26	0	MSC0	9.16	11.0	-1.84
				26	4	MSC0	8.88	11.0	-2.12
				26	8	MSC0	10.35	11.0	-0.65
	5240	48	ax (20MHz)	26	0	MSC0	9.29	11.0	-1.71
				26	4	MSC0	8.53	11.0	-2.47
				26	8	MSC0	9.82	11.0	-1.18
	5190	38	ax (40MHz)	26	0	MSC0	8.84	11.0	-2.16
				26	8	MSC0	9.92	11.0	-1.08
				26	17	MSC0	9.80	11.0	-1.20
	5230	46	ax (40MHz)	26	0	MSC0	9.24	11.0	-1.76
				26	8	MSC0	9.82	11.0	-1.18
				26	17	MSC0	9.92	11.0	-1.08
	5210	42	ax (80MHz)	26	0	MSC0	8.95	11.0	-2.05
				26	18	MSC0	8.32	11.0	-2.68
				26	36	MSC0	9.24	11.0	-1.76
Band 2A	5260	52	ax (20MHz)	26	0	MSC0	8.87	11.0	-2.13
				26	4	MSC0	8.84	11.0	-2.16
				26	8	MSC0	9.71	11.0	-1.29
	5280	56	ax (20MHz)	26	0	MSC0	9.19	11.0	-1.81
				26	4	MSC0	8.65	11.0	-2.35
				26	8	MSC0	9.84	11.0	-1.16
	5320	64	ax (20MHz)	26	0	MSC0	9.20	11.0	-1.80
				26	4	MSC0	8.40	11.0	-2.60
				26	8	MSC0	9.57	11.0	-1.43
	5270	54	ax (40MHz)	26	0	MSC0	9.43	11.0	-1.57
				26	8	MSC0	9.86	11.0	-1.14
				26	17	MSC0	9.73	11.0	-1.27
	5310	62	ax (40MHz)	26	0	MSC0	8.98	11.0	-2.02
				26	8	MSC0	9.97	11.0	-1.03
				26	17	MSC0	9.82	11.0	-1.18
	5290	58	ax (80MHz)	26	0	MSC0	8.58	11.0	-2.42
				26	18	MSC0	8.08	11.0	-2.92
				26	36	MSC0	9.58	11.0	-1.42
Band 2C	5500	100	ax (20MHz)	26	0	MSC0	9.53	11.0	-1.47
				26	4	MSC0	8.72	11.0	-2.28
				26	8	MSC0	9.78	11.0	-1.22
	5580	116	ax (20MHz)	26	0	MSC0	9.49	11.0	-1.51
				26	4	MSC0	9.01	11.0	-1.99
				26	8	MSC0	9.72	11.0	-1.28
	5720	144	ax (20MHz)	26	0	MSC0	9.67	11.0	-1.33
				26	4	MSC0	8.60	11.0	-2.40
				26	8	MSC0	9.32	11.0	-1.68
	5510	102	ax (40MHz)	26	0	MSC0	9.45	11.0	-1.55
				26	8	MSC0	9.56	11.0	-1.44
				26	17	MSC0	9.83	11.0	-1.17
	5550	110	ax (40MHz)	26	0	MSC0	9.37	11.0	-1.63
				26	8	MSC0	9.93	11.0	-1.07
				26	17	MSC0	9.73	11.0	-1.27
	5710	142	ax (40MHz)	26	0	MSC0	9.80	11.0	-1.20
				26	8	MSC0	9.36	11.0	-1.64
				26	17	MSC0	9.59	11.0	-1.41
	5530	106	ax (80MHz)	26	0	MSC0	9.31	11.0	-1.69
				26	18	MSC0	8.28	11.0	-2.72
				26	36	MSC0	9.66	11.0	-1.34
	5690	138	ax (80MHz)	26	0	MSC0	8.87	11.0	-2.13
				26	18	MSC0	8.75	11.0	-2.25
				26	36	MSC0	9.23	11.0	-1.77

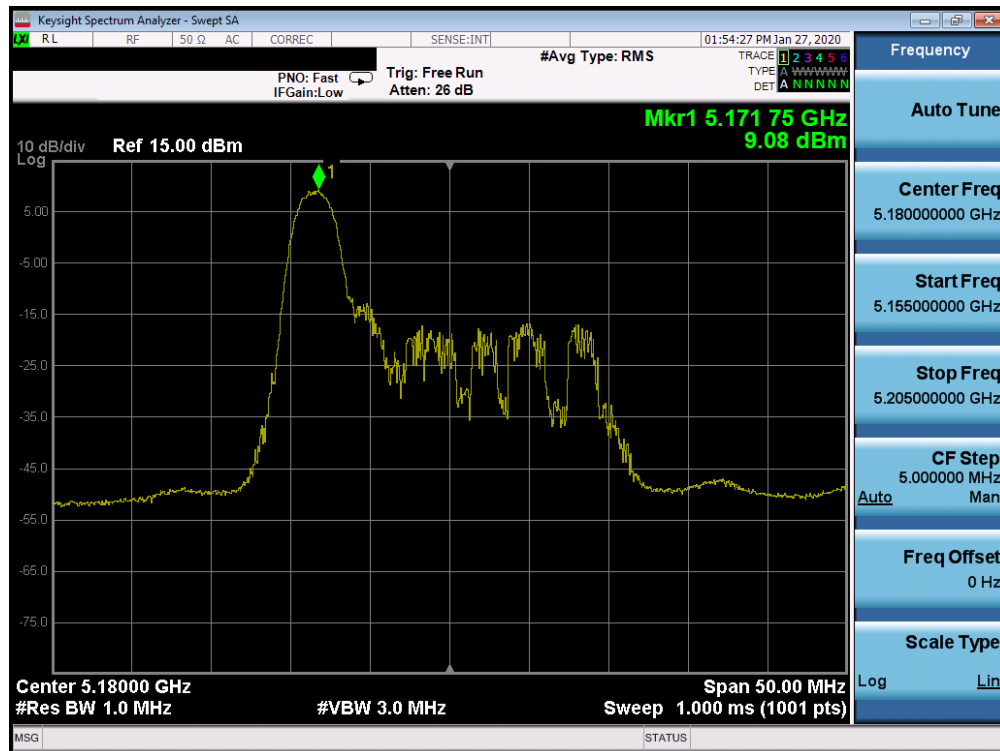
Table 7-70. Bands 1, 2A, 2C Conducted Power Spectral Density Measurements SISO CORE 1 (RU26)

FCC ID: BCGA2069	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 216 of 541

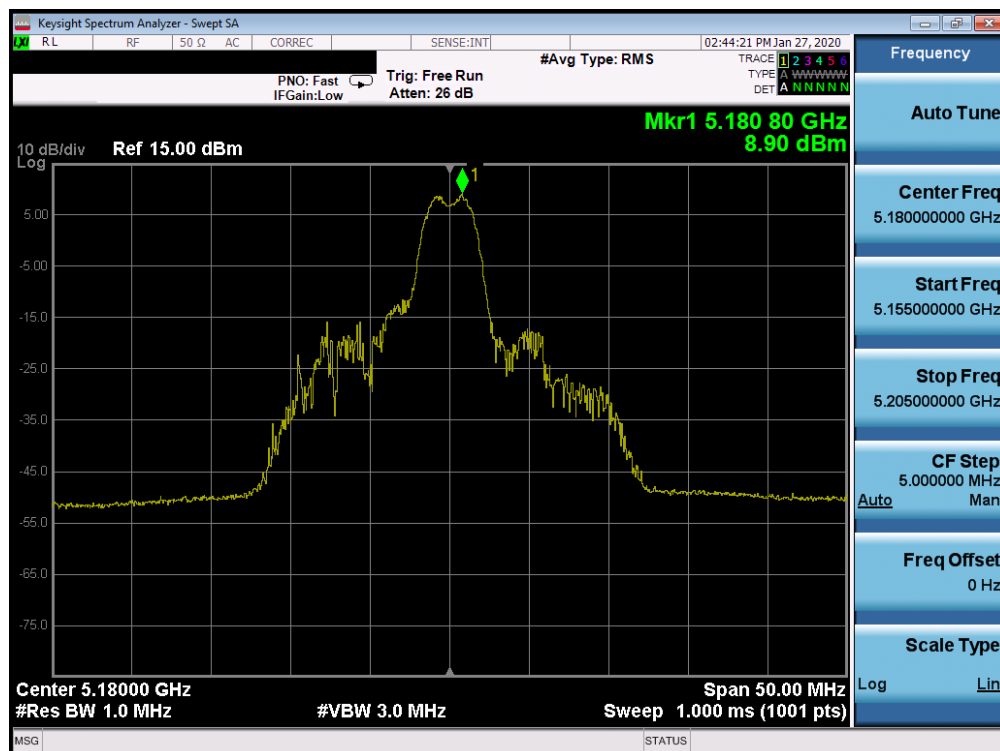
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	MCS0	5.44	11.0	-5.56
	5200	40	ax (20MHz)	242	61	MCS0	7.97	11.0	-3.03
	5240	48	ax (20MHz)	242	61	MCS0	7.49	11.0	-3.51
	5190	38	ax (40MHz)	484	65	MCS0	1.25	11.0	-9.75
	5230	46	ax (40MHz)	484	65	MCS0	5.08	11.0	-5.92
	5210	42	ax (80MHz)	996	67	MCS0	-3.43	11.0	-14.43
Band 2A	5260	52	ax (20MHz)	242	61	MCS0	7.12	11.0	-3.88
	5280	56	ax (20MHz)	242	61	MCS0	7.06	11.0	-3.94
	5320	64	ax (20MHz)	242	61	MCS0	4.40	11.0	-6.60
	5270	54	ax (40MHz)	484	65	MCS0	5.54	11.0	-5.46
	5310	62	ax (40MHz)	484	65	MCS0	0.96	11.0	-10.04
	5290	58	ax (80MHz)	996	67	MCS0	-3.74	11.0	-14.74
Band 2C	5500	100	ax (20MHz)	242	61	MCS0	4.31	11.0	-6.69
	5580	116	ax (20MHz)	242	61	MCS0	6.20	11.0	-4.80
	5720	144	ax (20MHz)	242	61	MCS0	6.20	11.0	-4.80
	5510	102	ax (40MHz)	484	65	MCS0	0.16	11.0	-10.84
	5550	110	ax (40MHz)	484	65	MCS0	4.20	11.0	-6.80
	5710	142	ax (40MHz)	484	65	MCS0	4.14	11.0	-6.86
	5530	106	ax (80MHz)	996	67	MCS0	-4.55	11.0	-15.55
	5690	138	ax (80MHz)	996	67	MCS0	0.04	11.0	-10.96

Table 7-71. Bands 1, 2A, 2C Conducted Power Spectral Density Measurements SISO CORE 1 (Fully-loaded RU)

FCC ID: BCGA2069	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 217 of 541

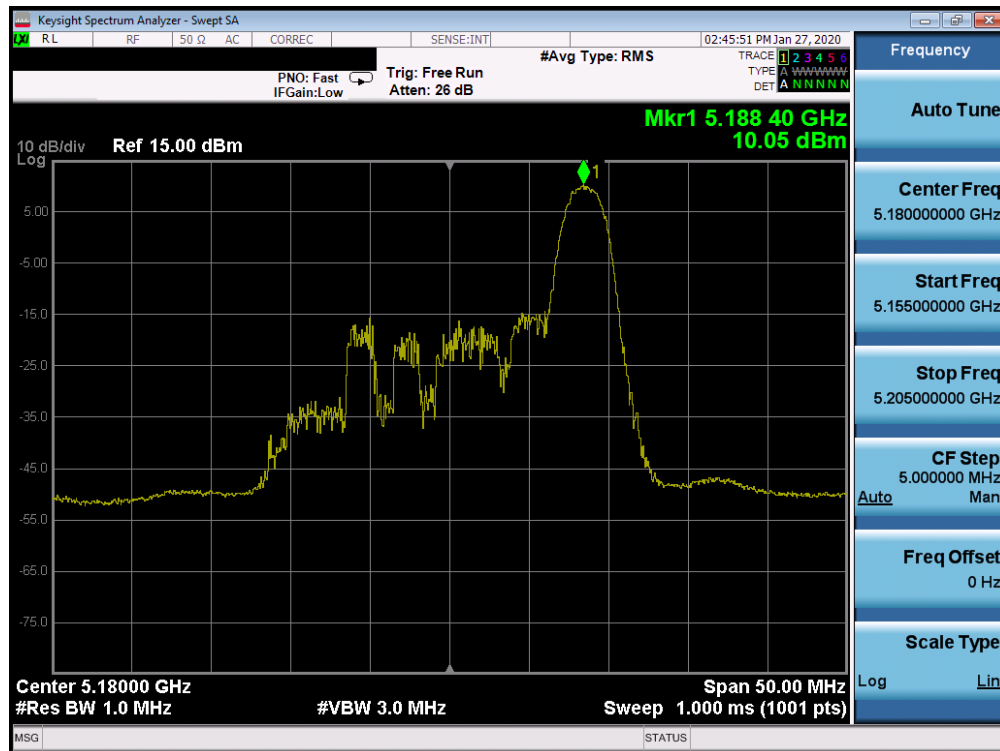


Plot 7-337. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

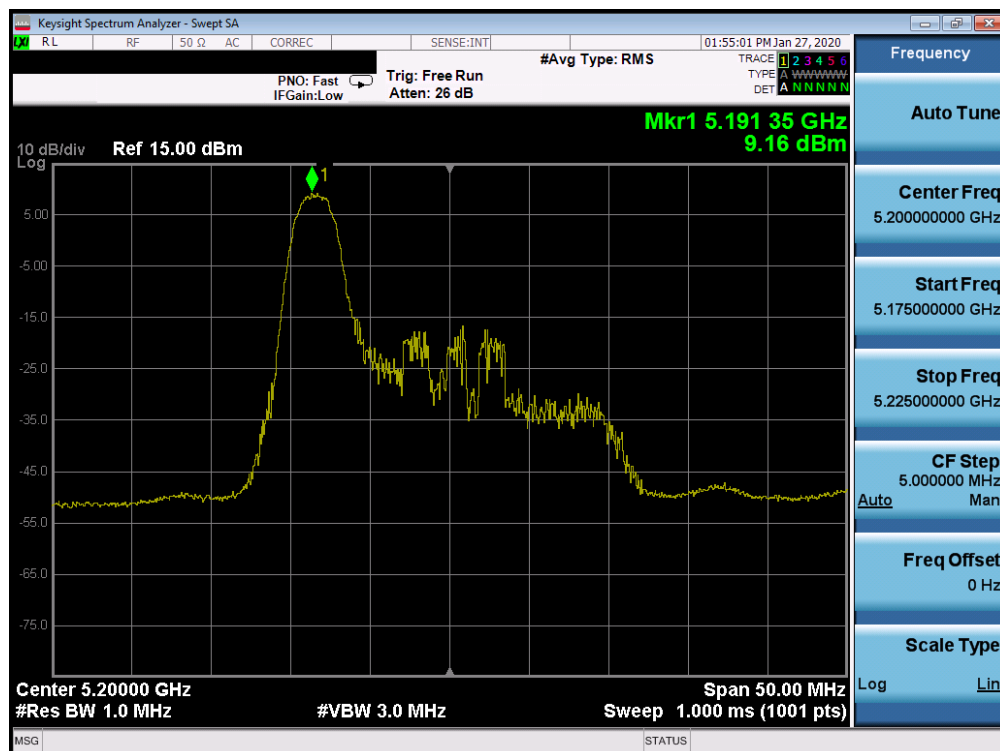


Plot 7-338. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 218 of 541

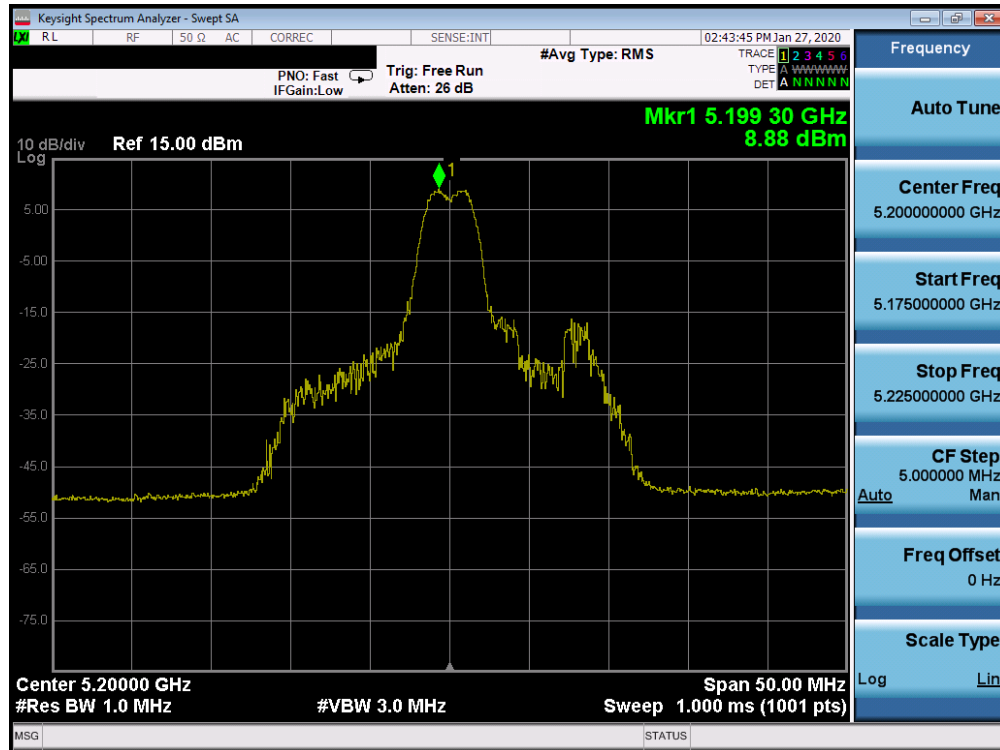


Plot 7-339. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

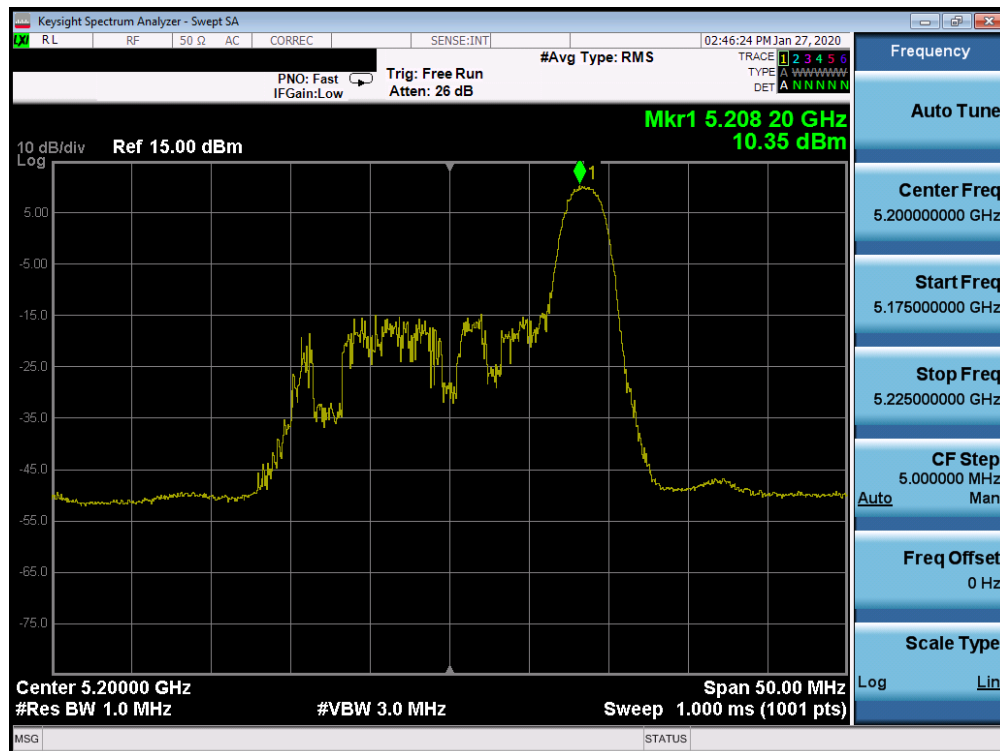


Plot 7-340. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 219 of 541

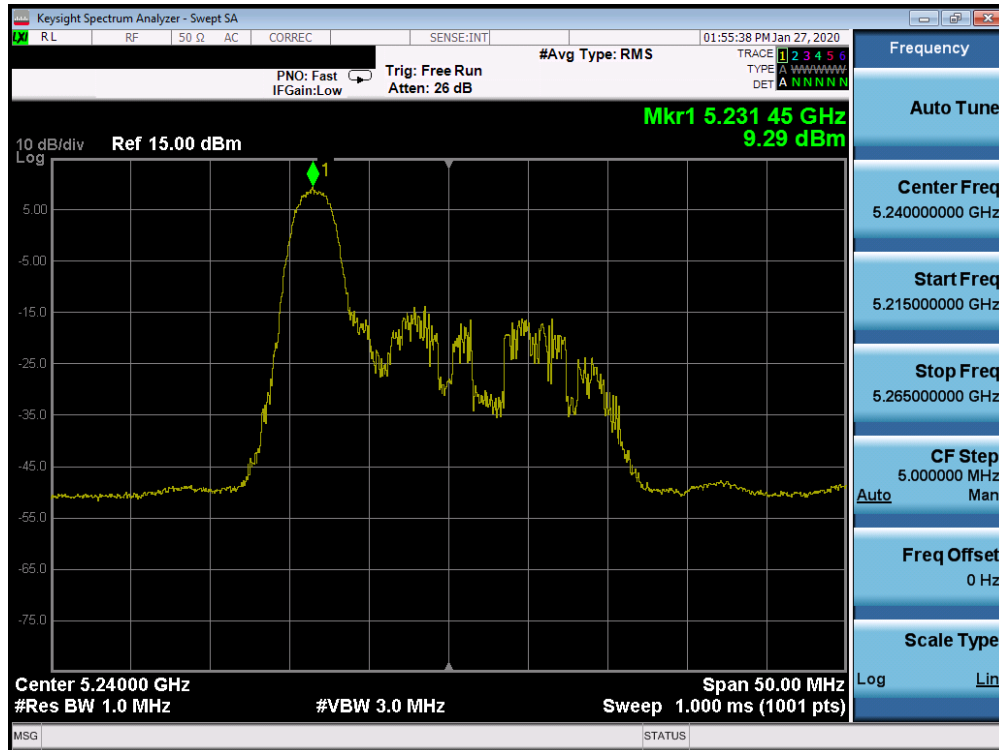


Plot 7-341. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

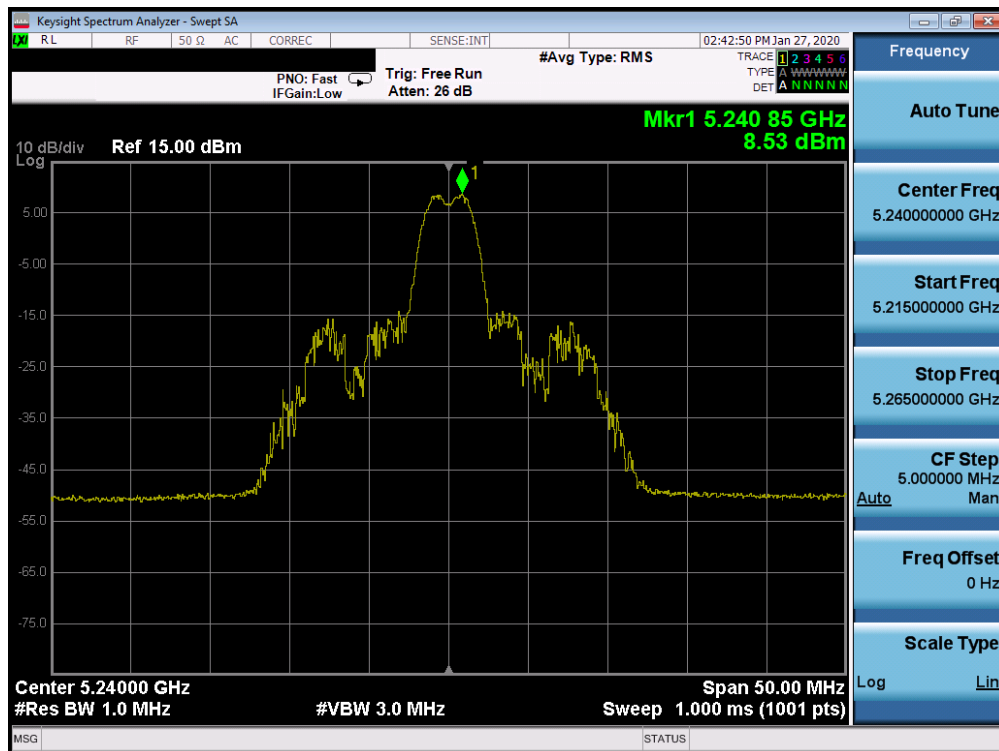


Plot 7-342. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 220 of 541

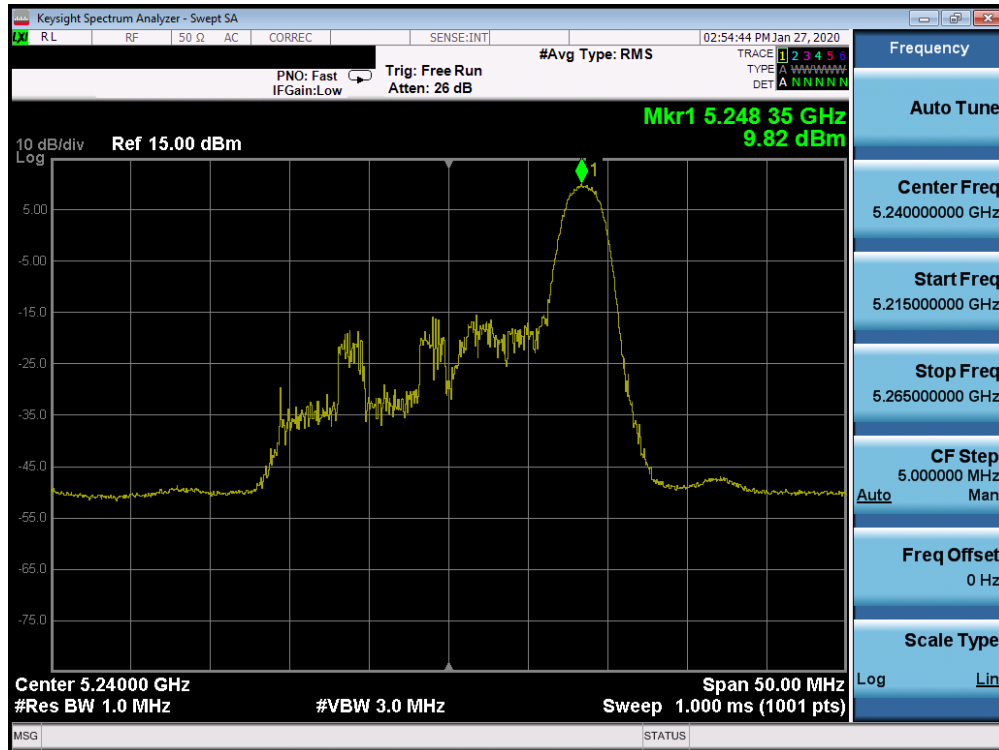


Plot 7-343. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

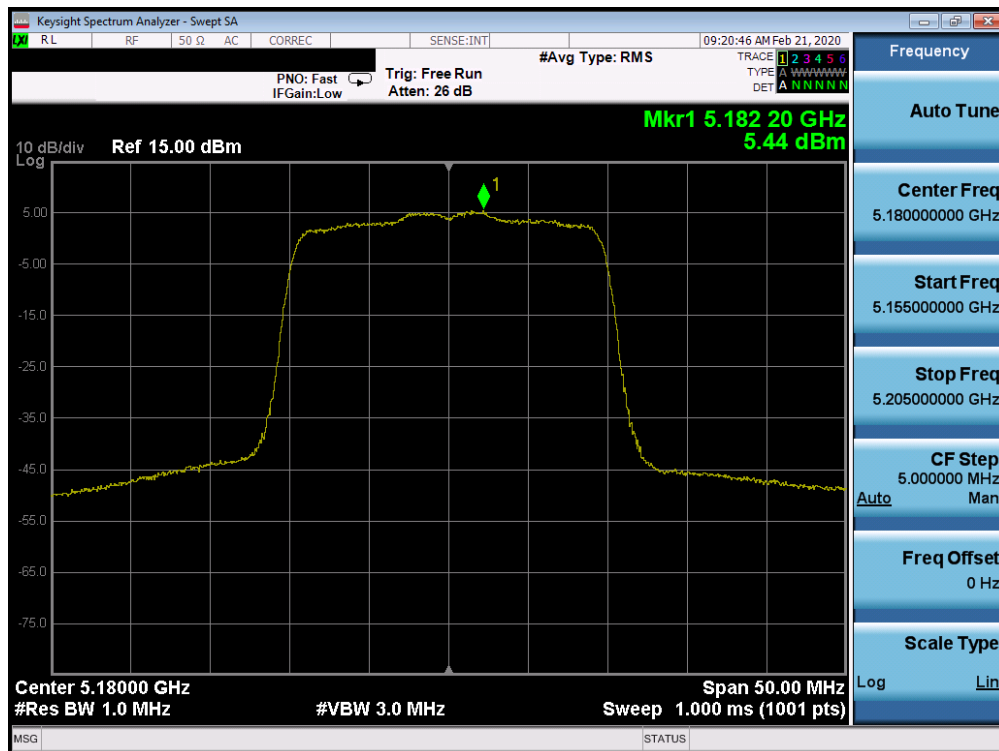


Plot 7-344. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2069	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 221 of 541

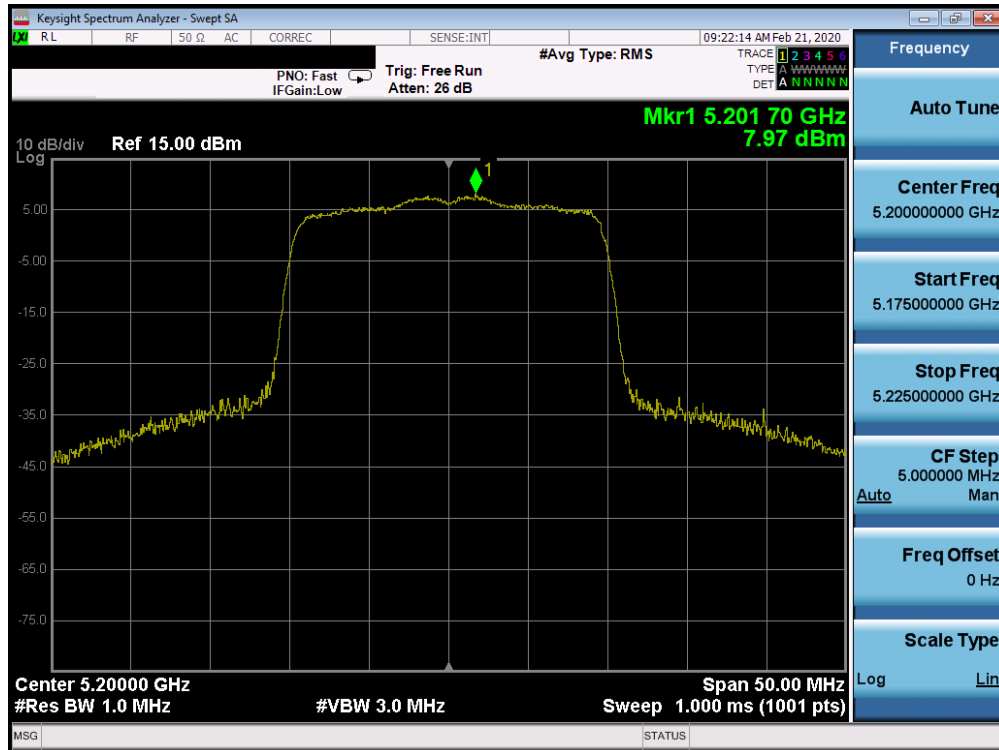


Plot 7-345. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

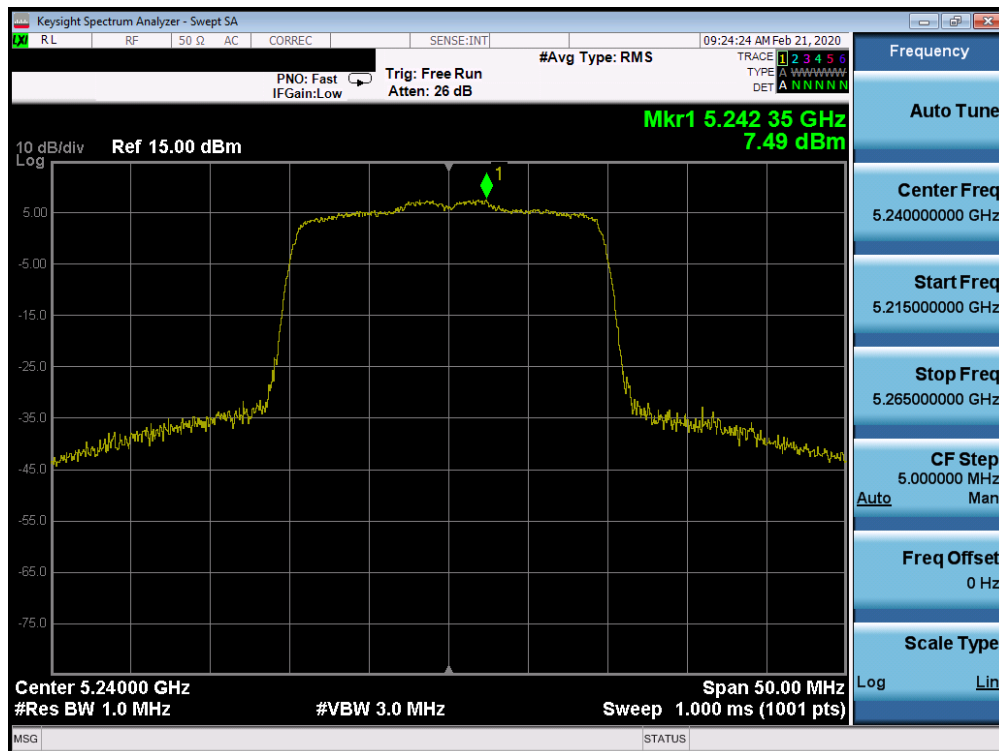


Plot 7-346. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 222 of 541



Plot 7-347. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 40)



Plot 7-348. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2069		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170054-13-R1.BCG	Test Dates: 12/10/2019 - 02/24/2020	EUT Type: Tablet Device	Page 223 of 541