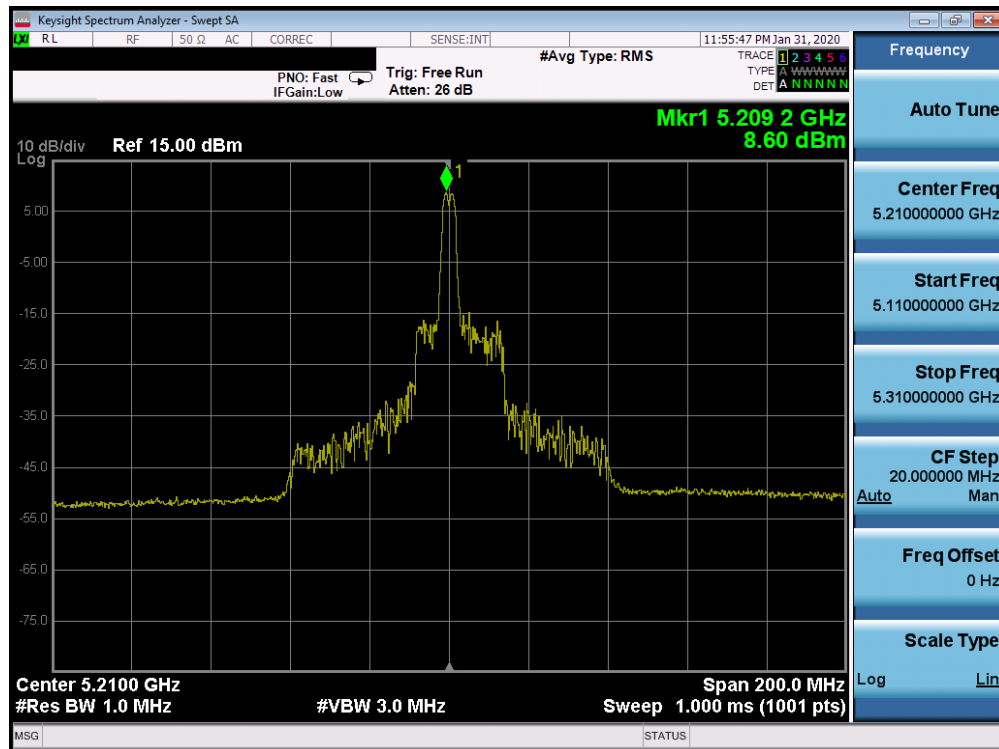
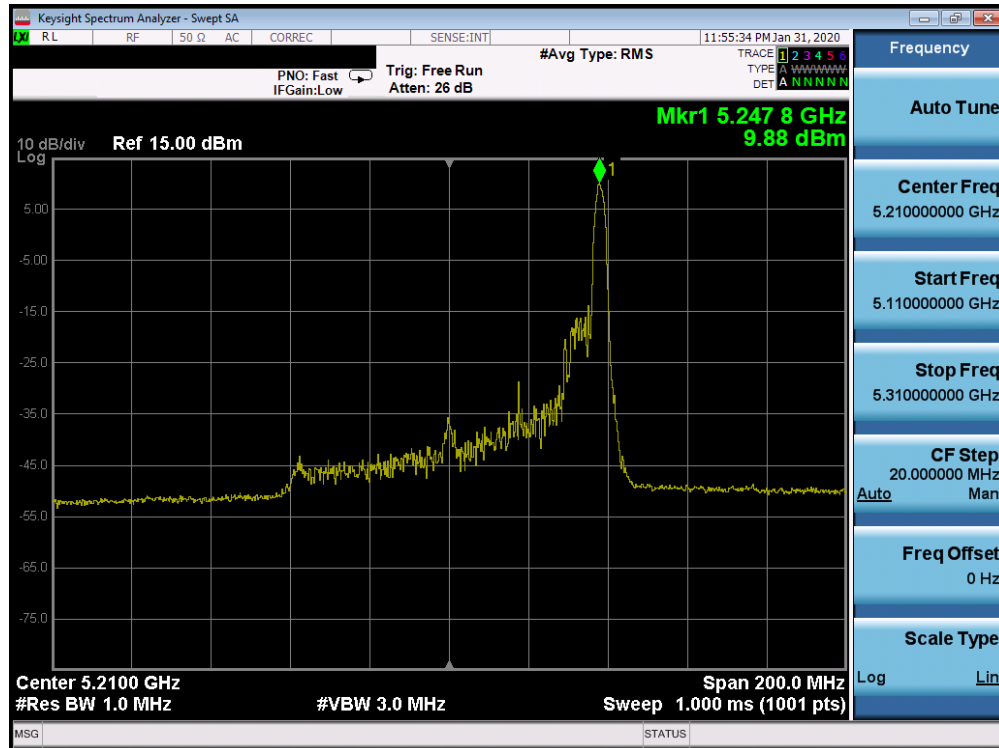


Plot 7-229. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

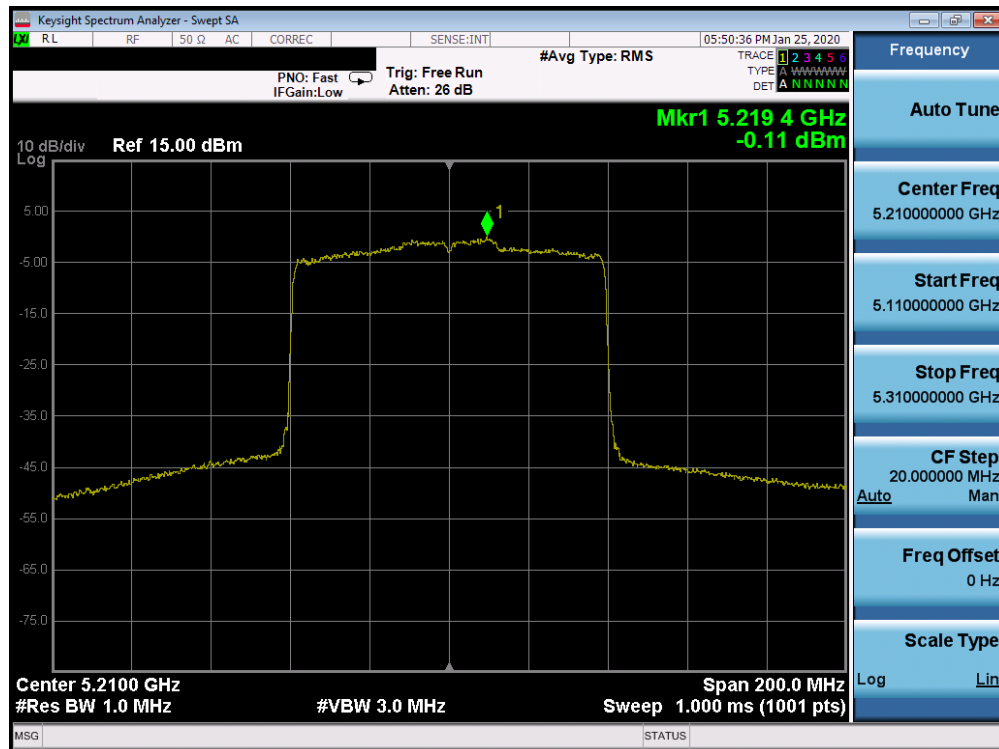


Plot 7-230. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 161 of 541

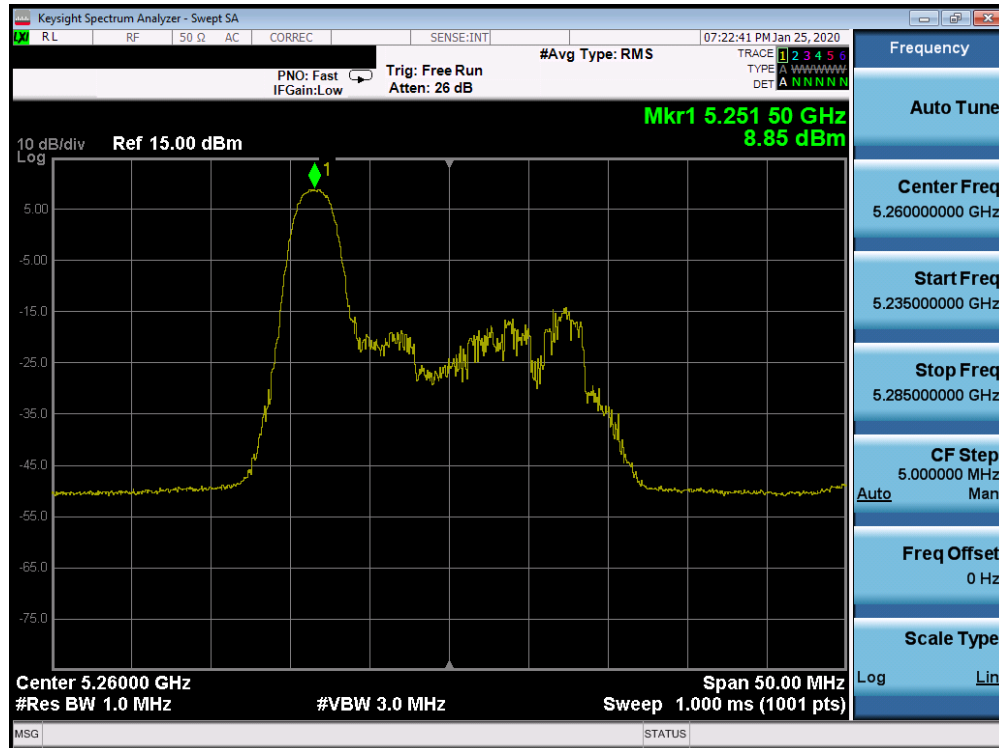


Plot 7-231. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

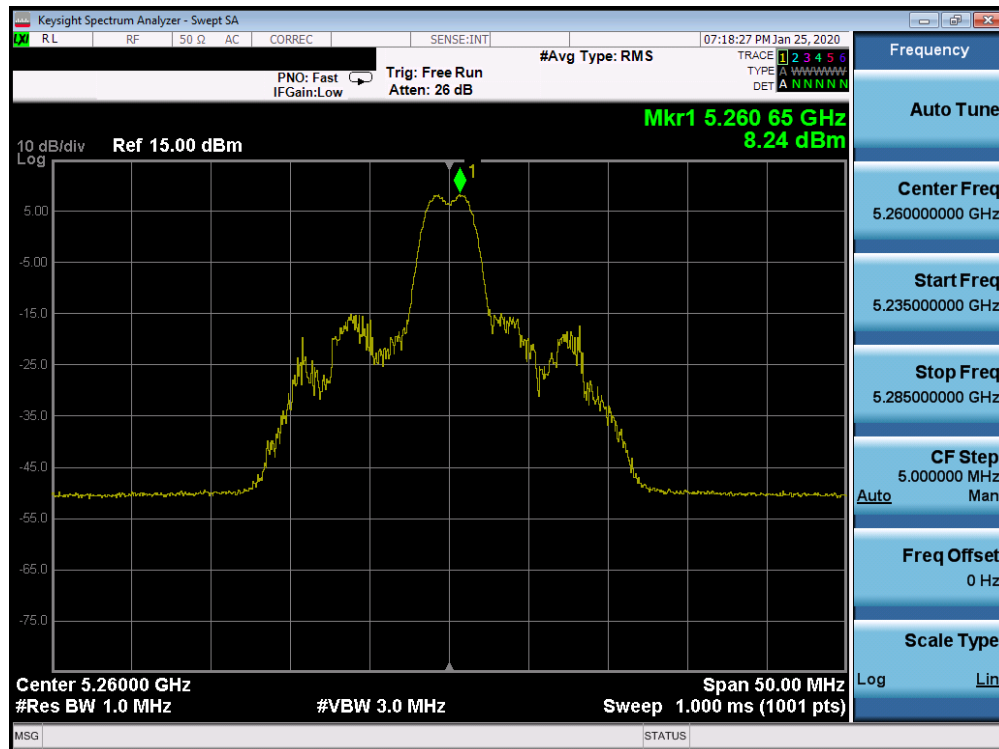


Plot 7-232. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 162 of 541

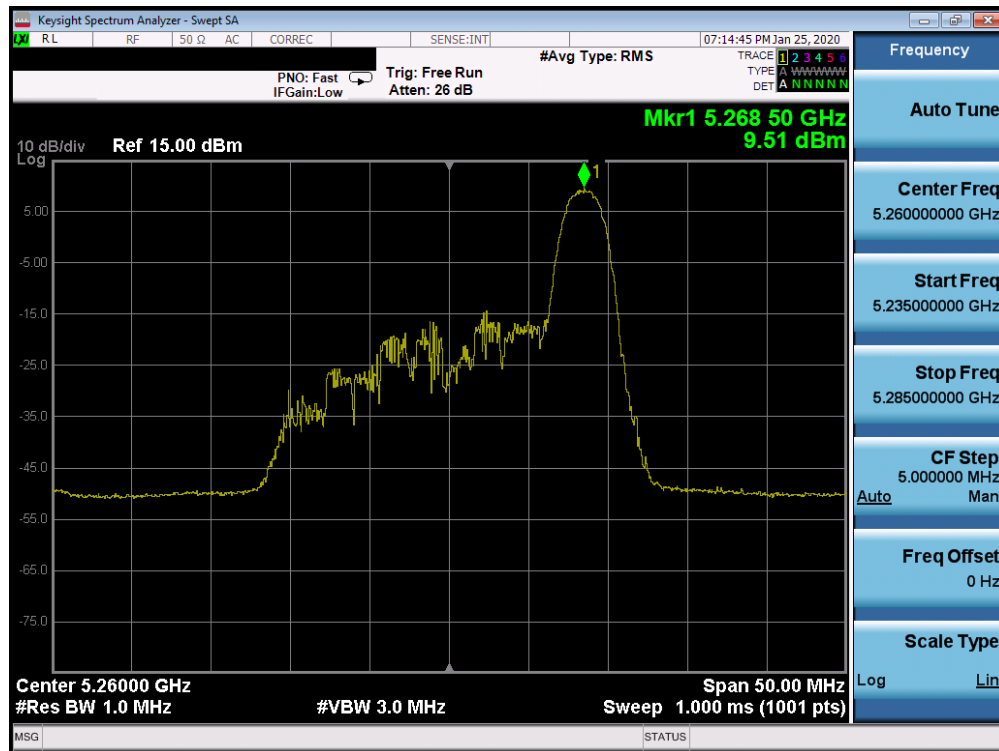


Plot 7-233. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

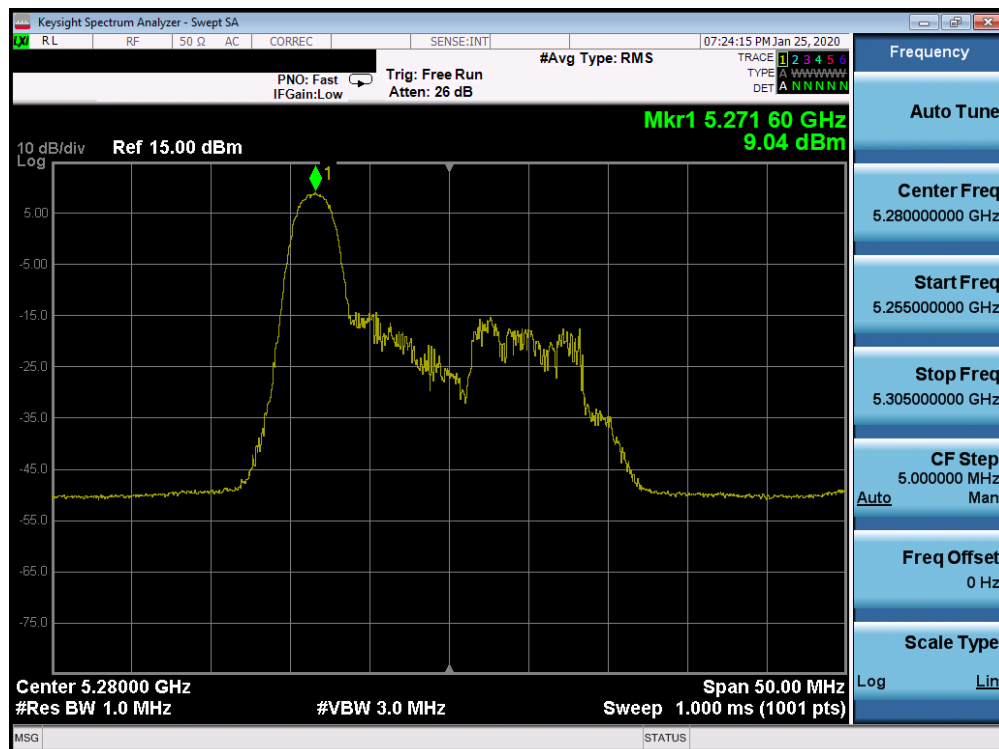


Plot 7-234. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 163 of 541

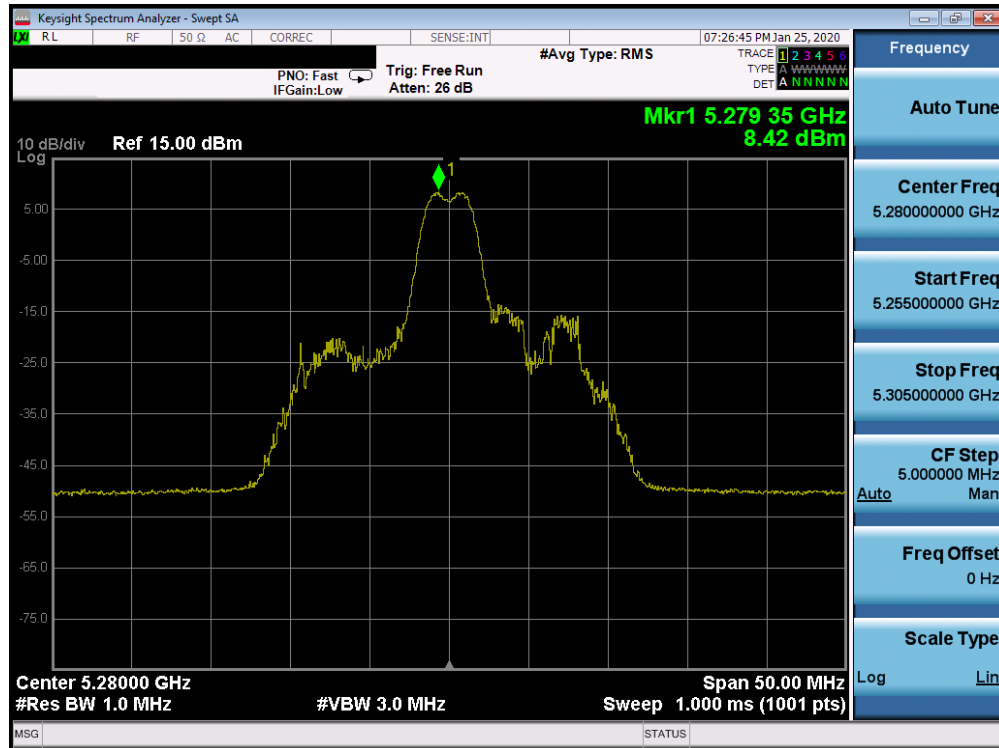


Plot 7-235. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

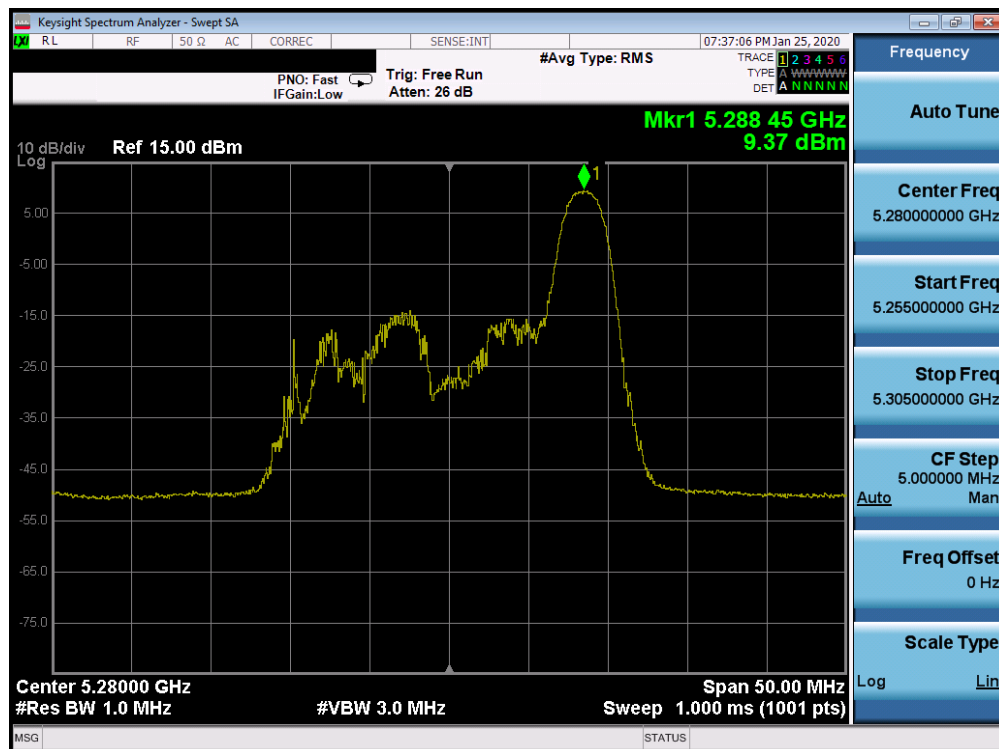


Plot 7-236. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 164 of 541

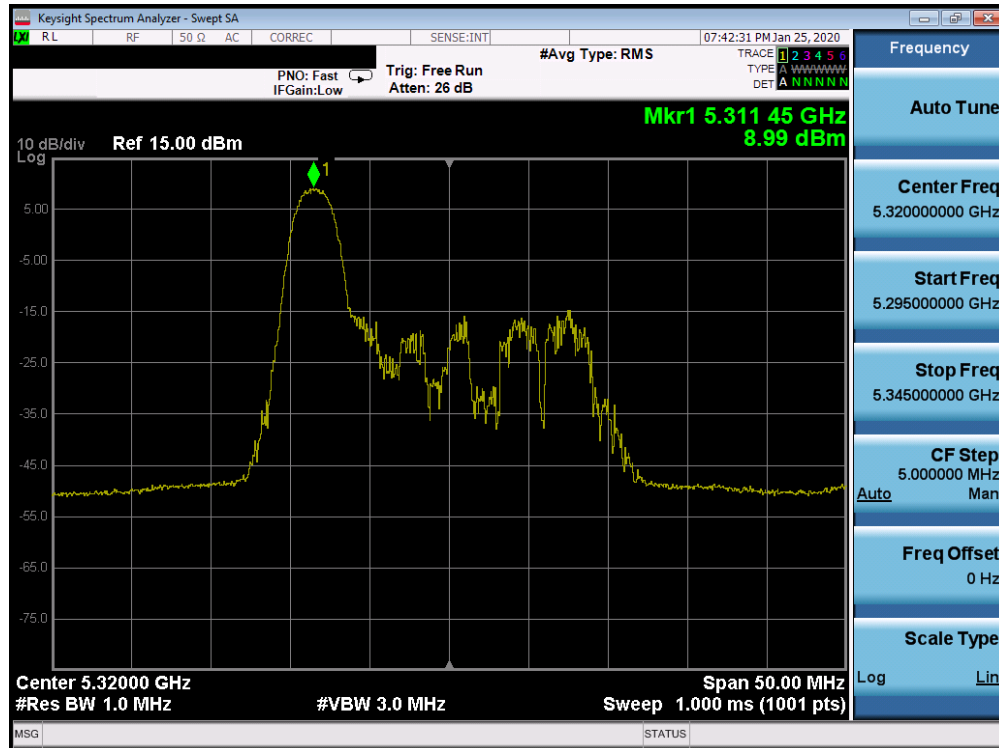


Plot 7-237. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

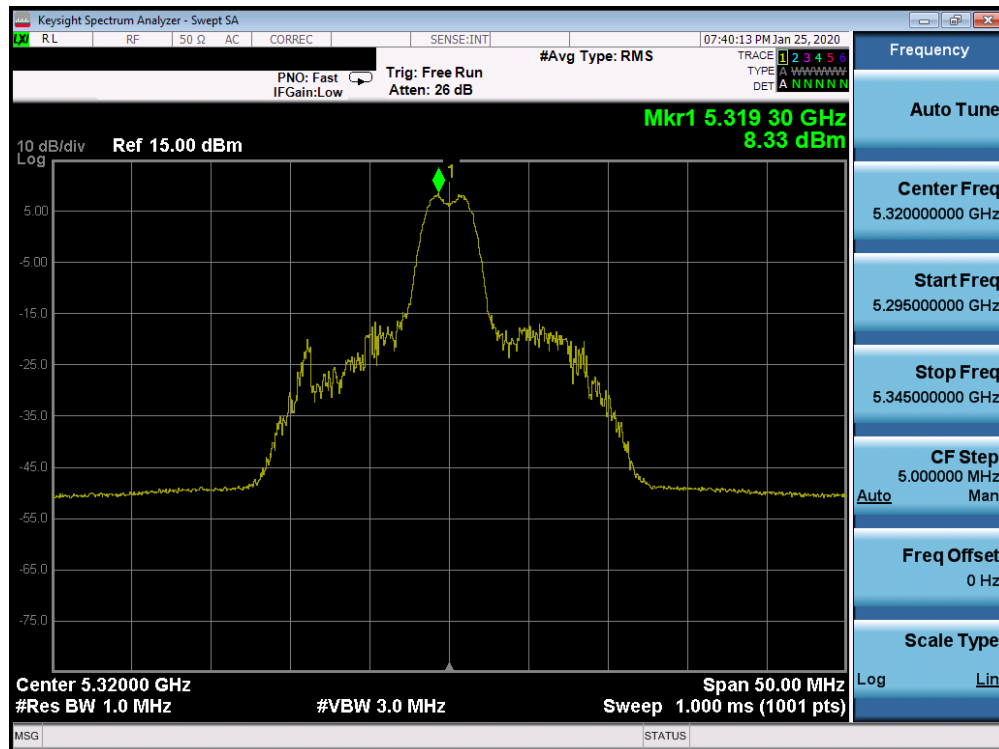


Plot 7-238. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 165 of 541

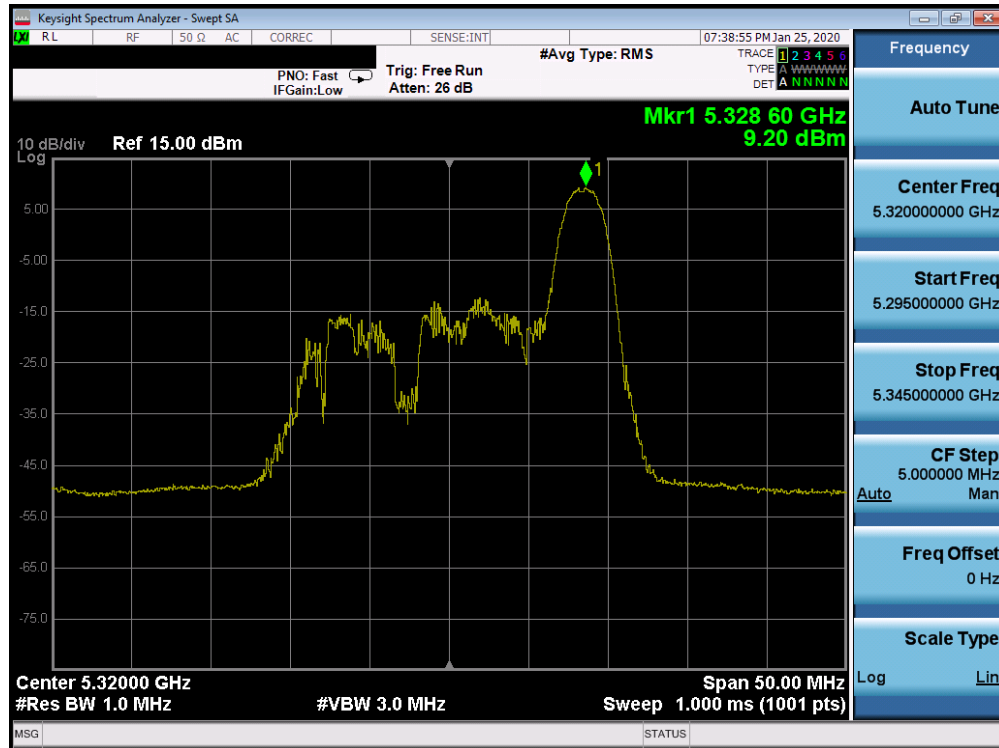


Plot 7-239. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

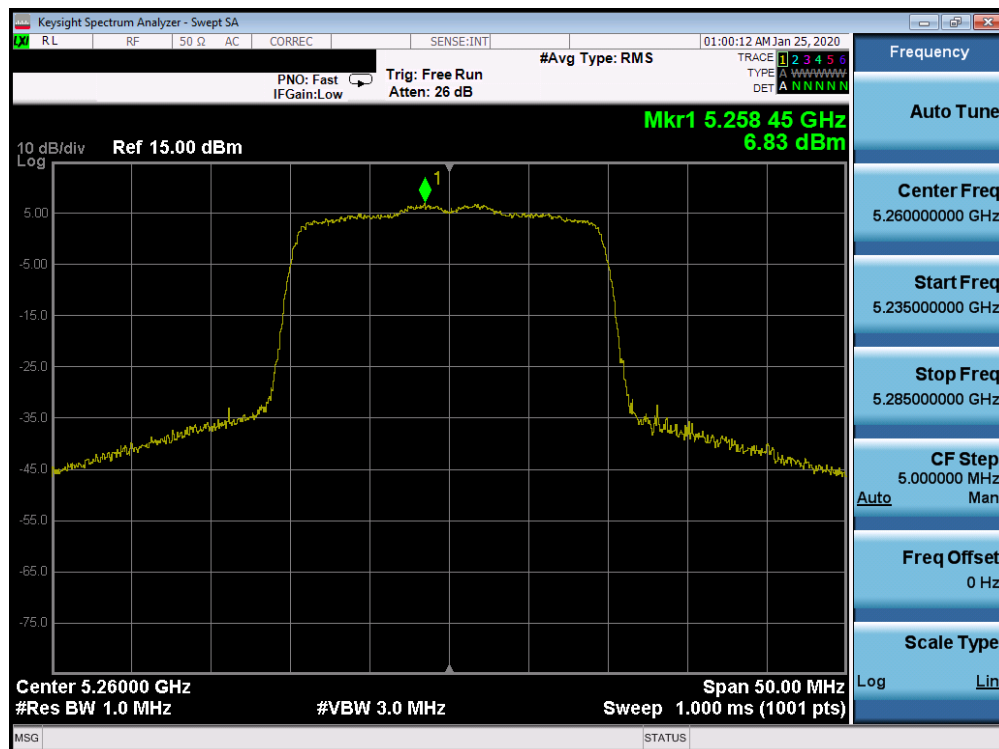


Plot 7-240. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 166 of 541

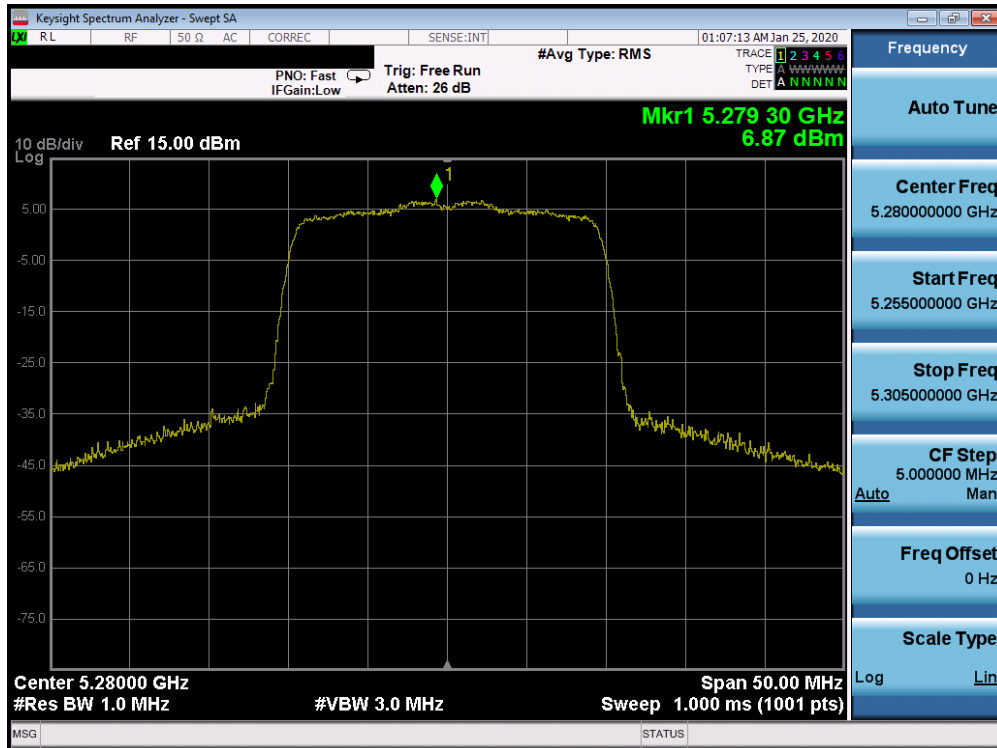


Plot 7-241. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

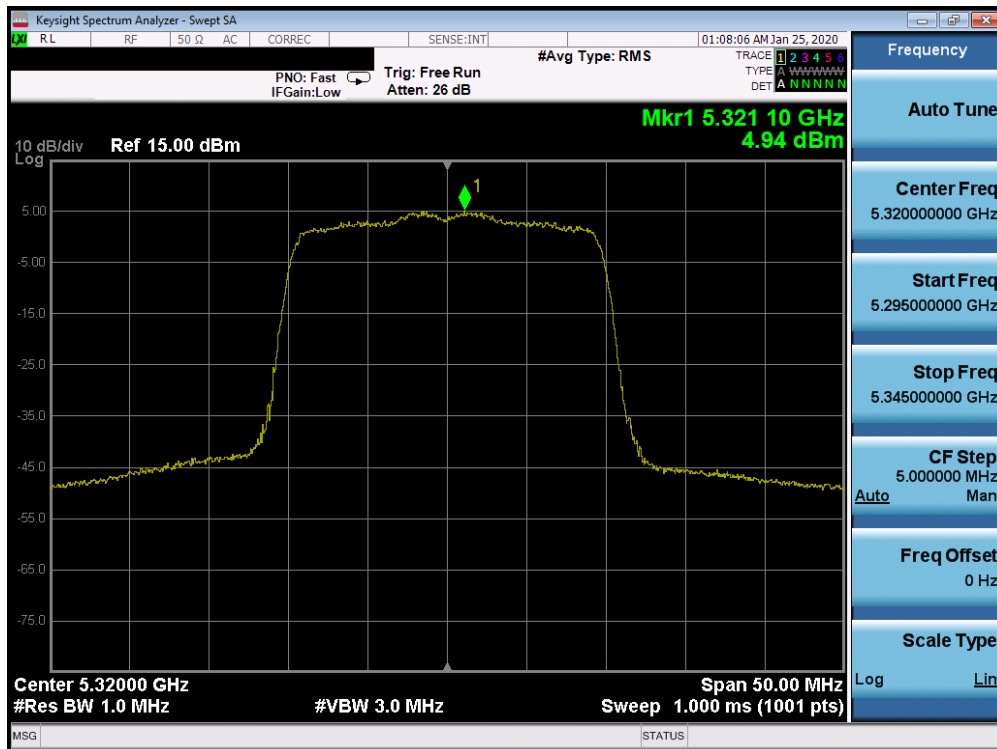


Plot 7-242. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 167 of 541

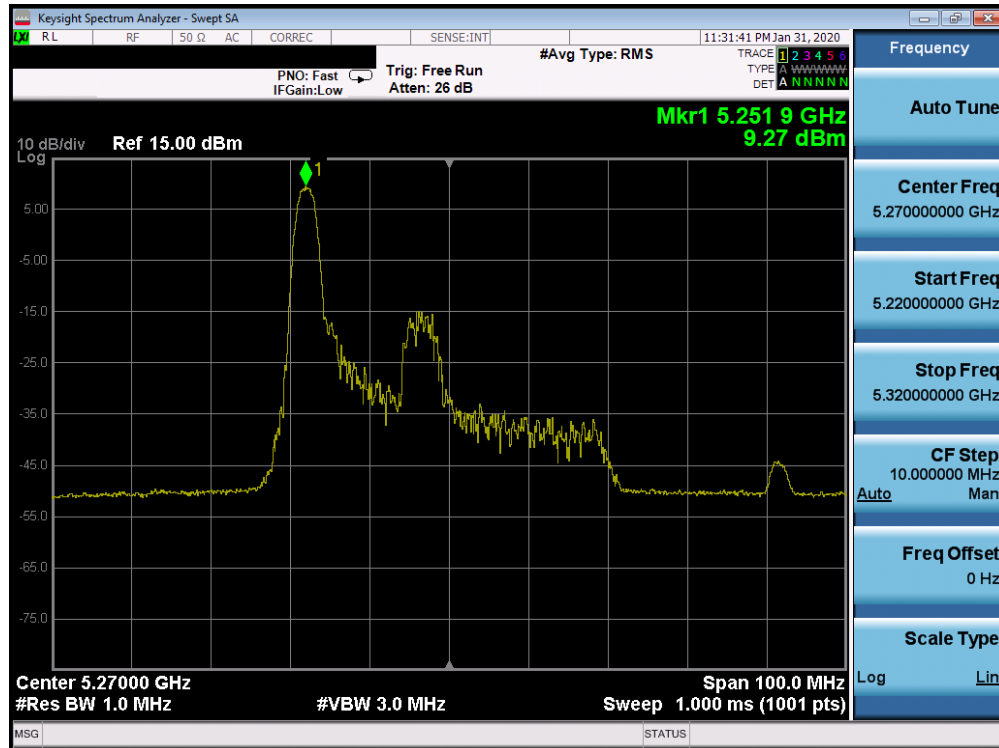


Plot 7-243. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

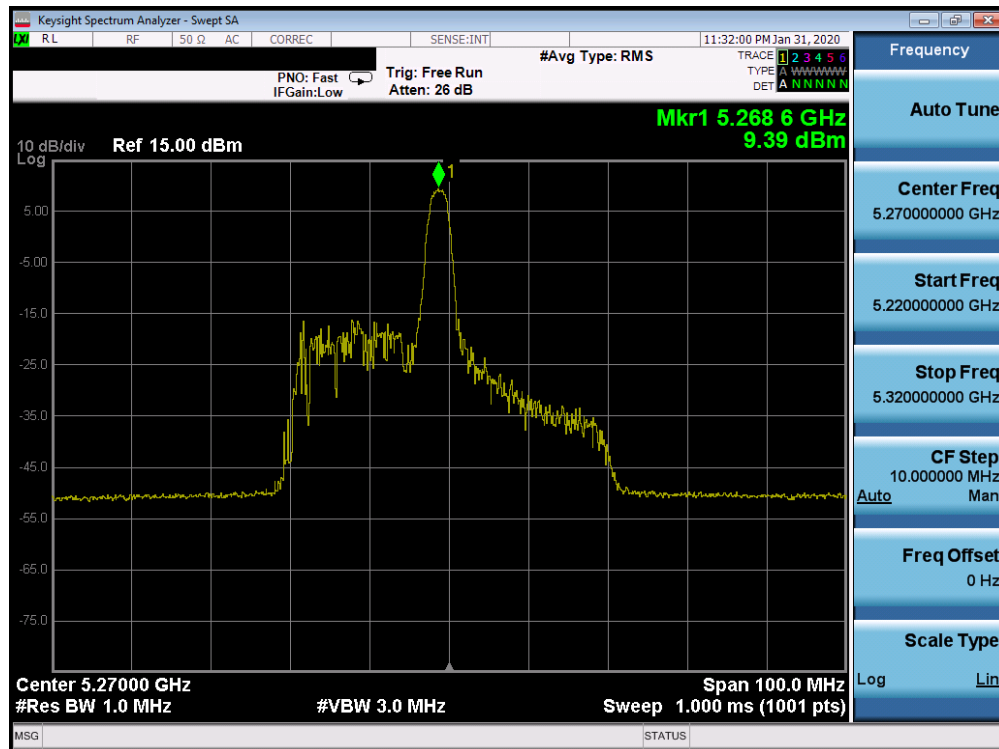


Plot 7-244. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 168 of 541

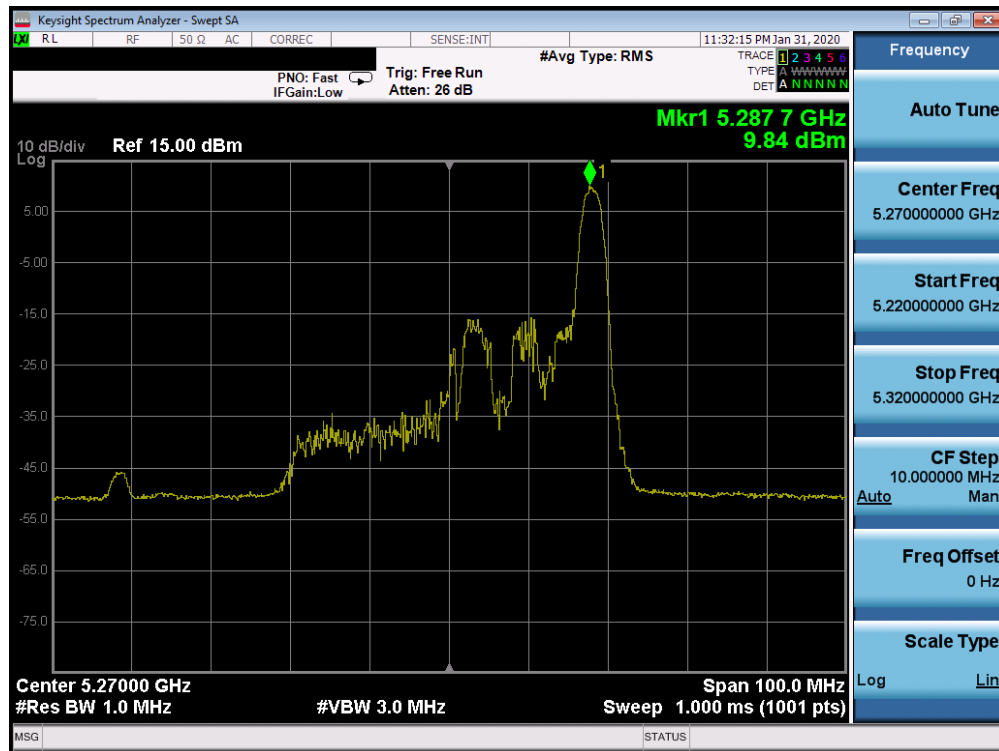


Plot 7-245. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 54)

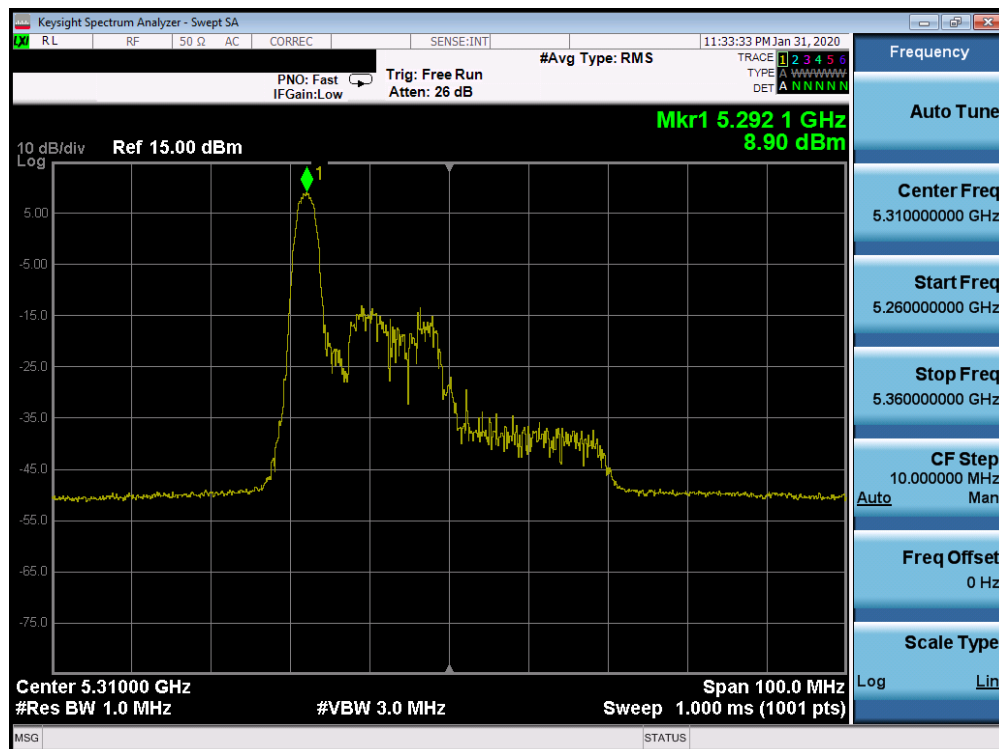


Plot 7-246. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 169 of 541

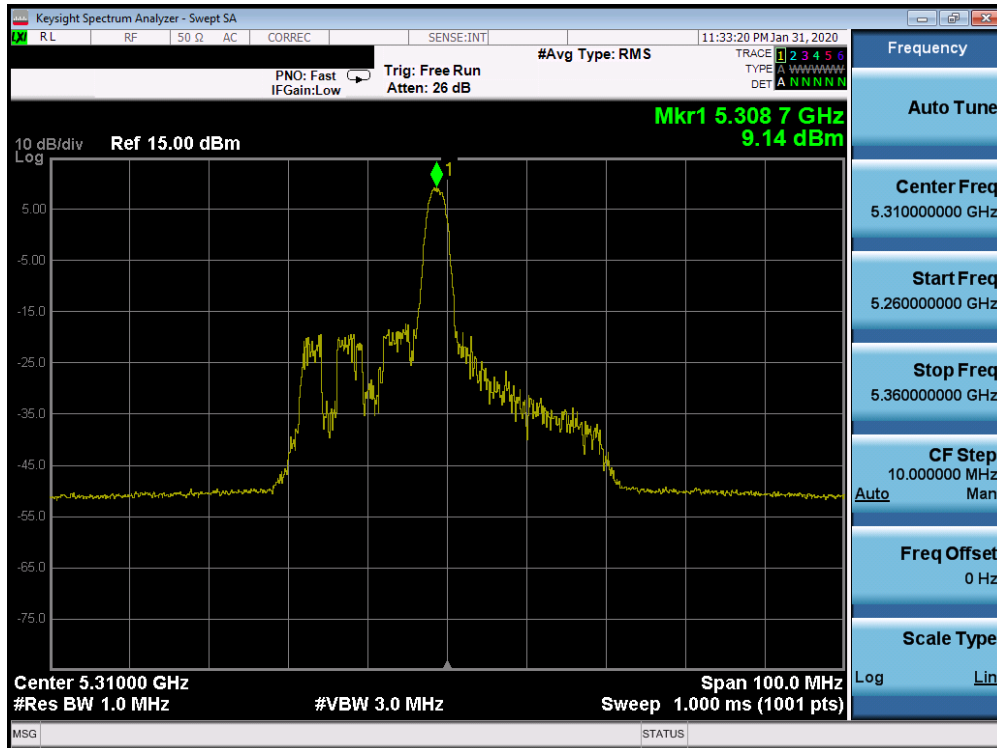


Plot 7-247. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

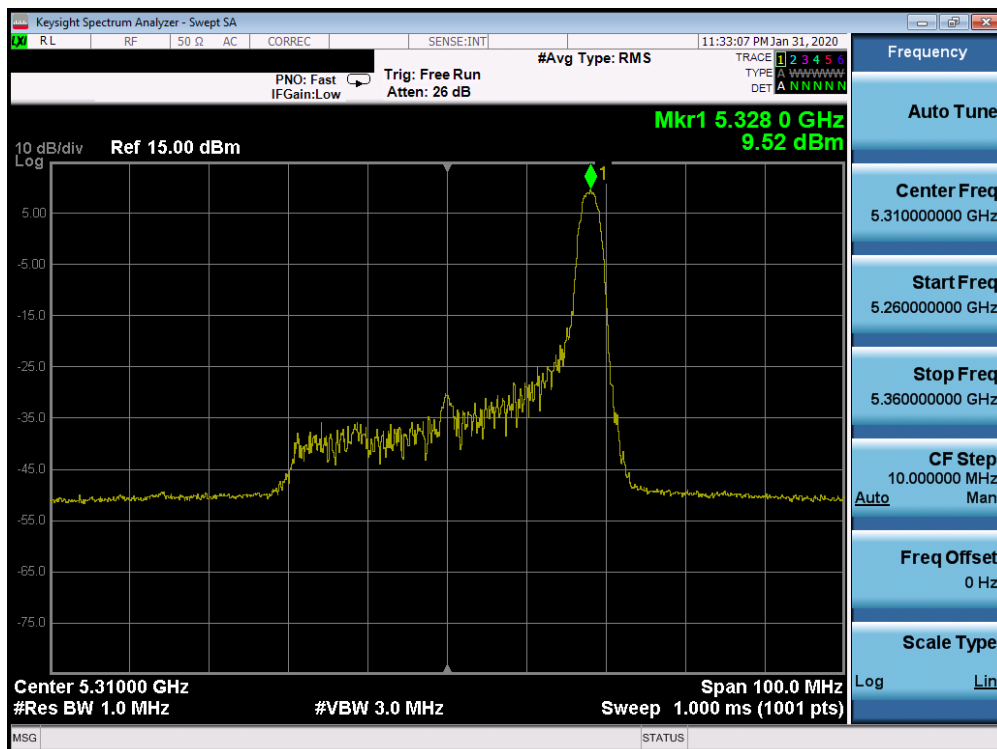


Plot 7-248. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 170 of 541

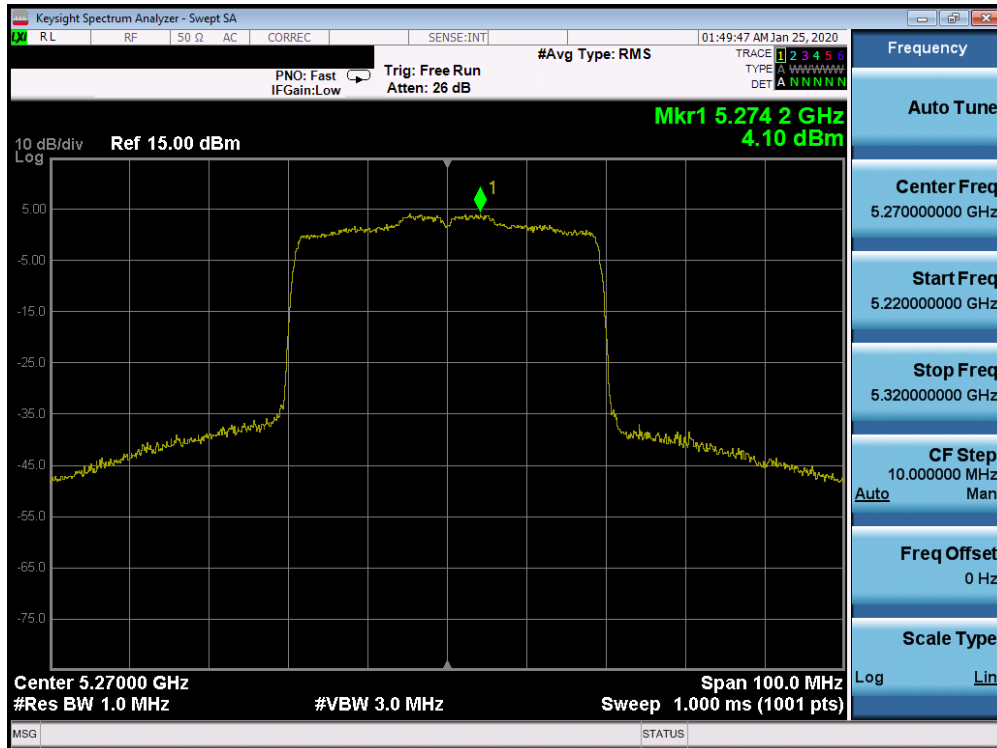


Plot 7-249. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

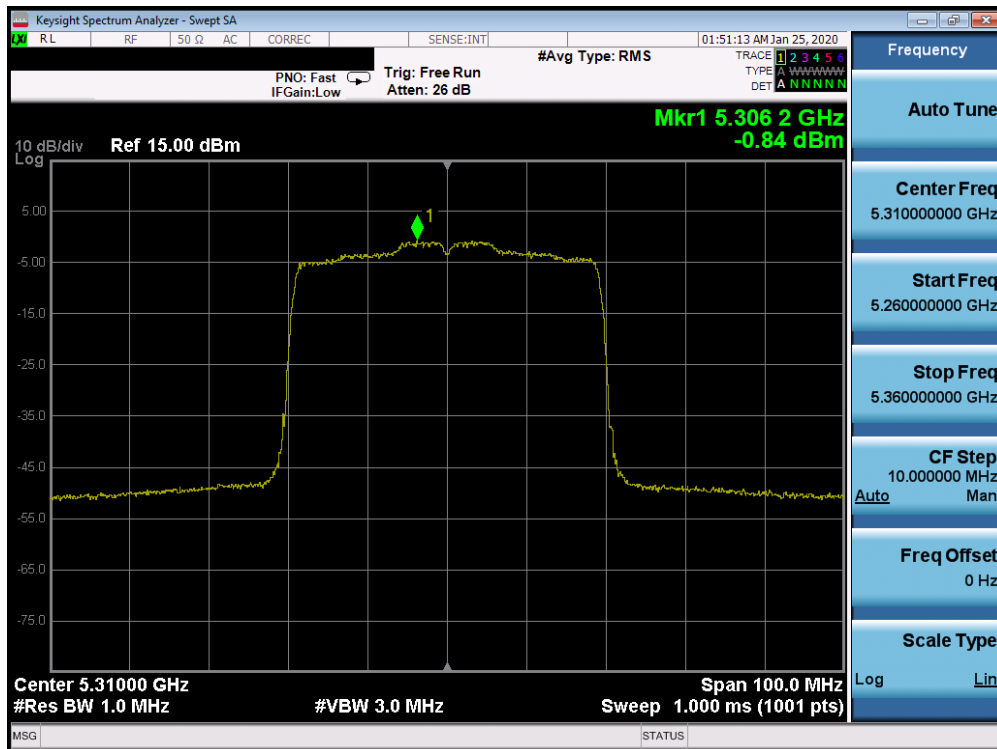


Plot 7-250. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 171 of 541

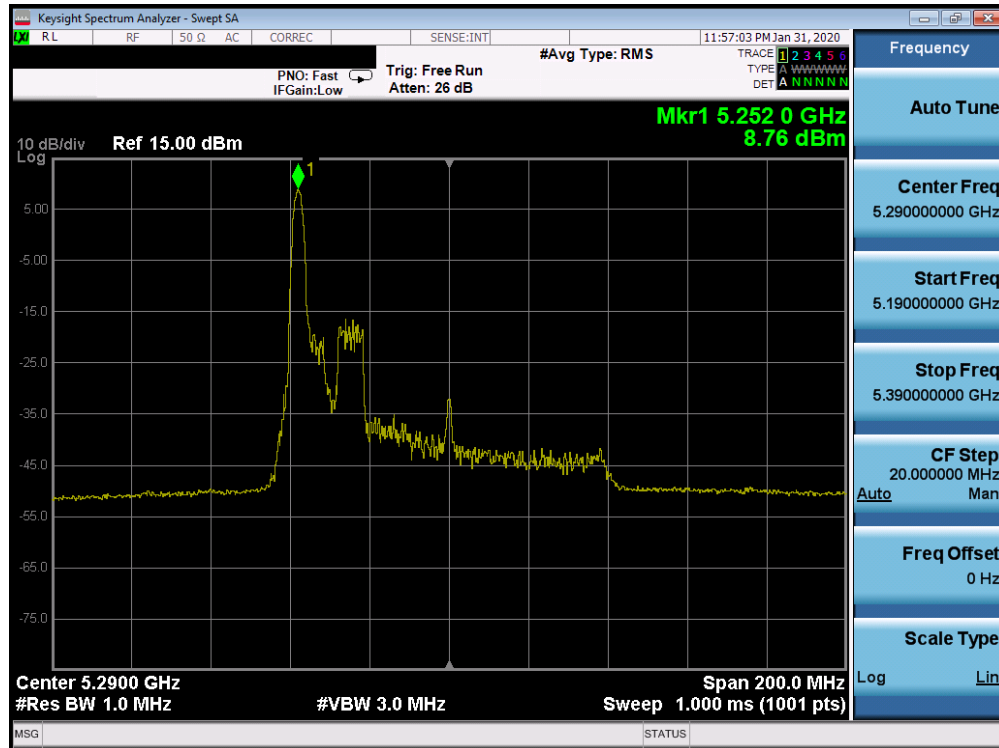


Plot 7-251. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)



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

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 172 of 541

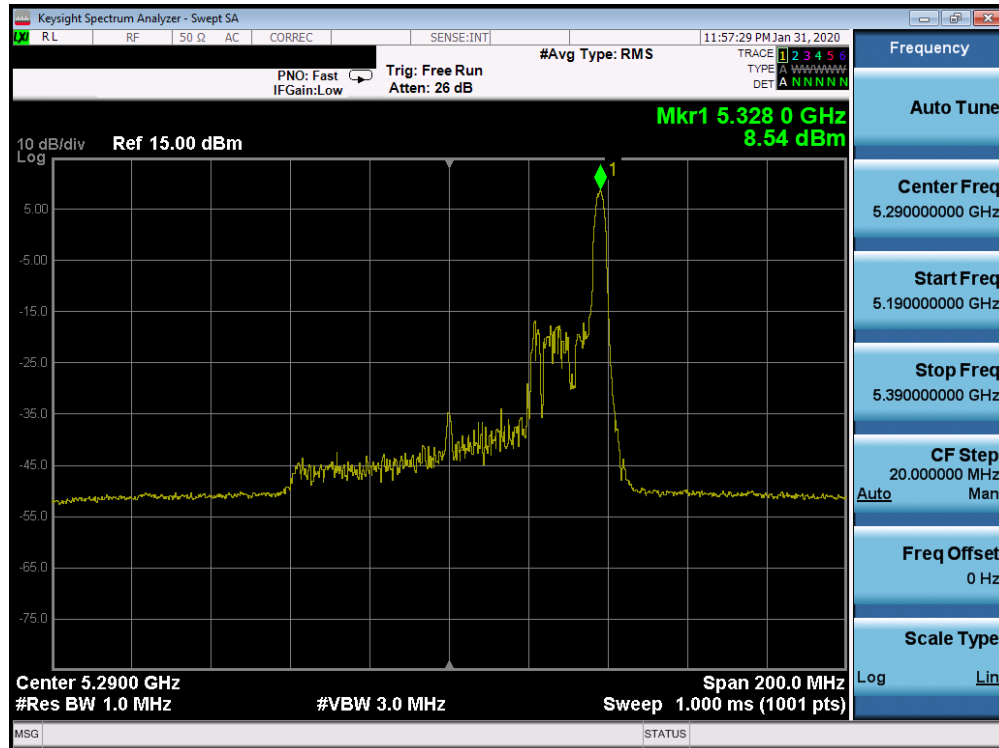


Plot 7-253. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

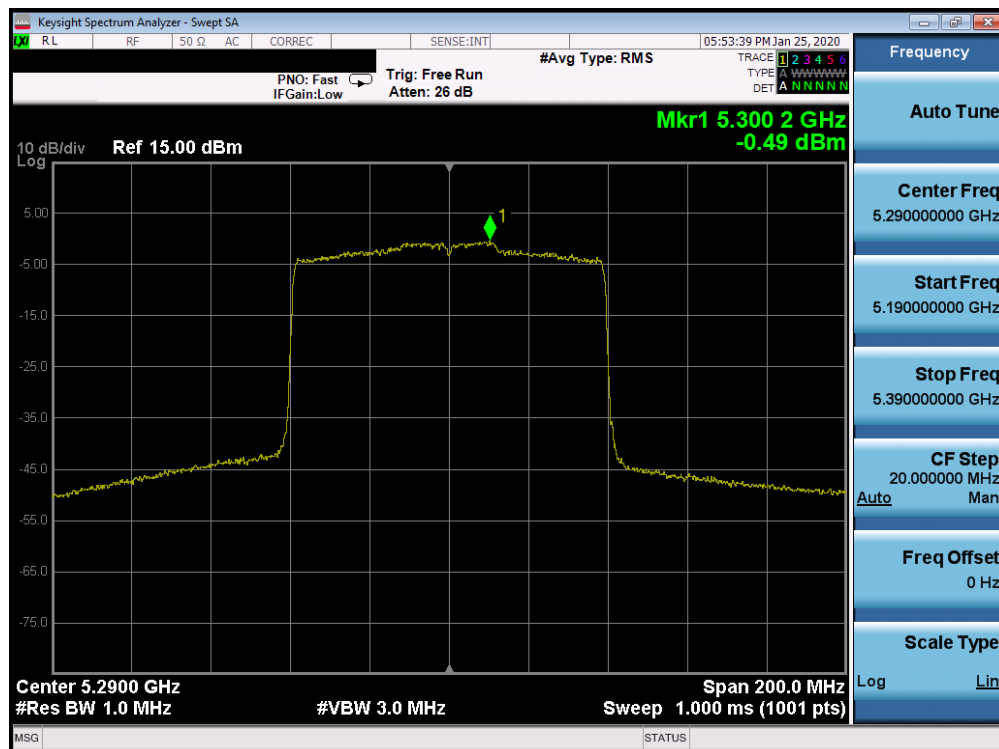


Plot 7-254. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 173 of 541

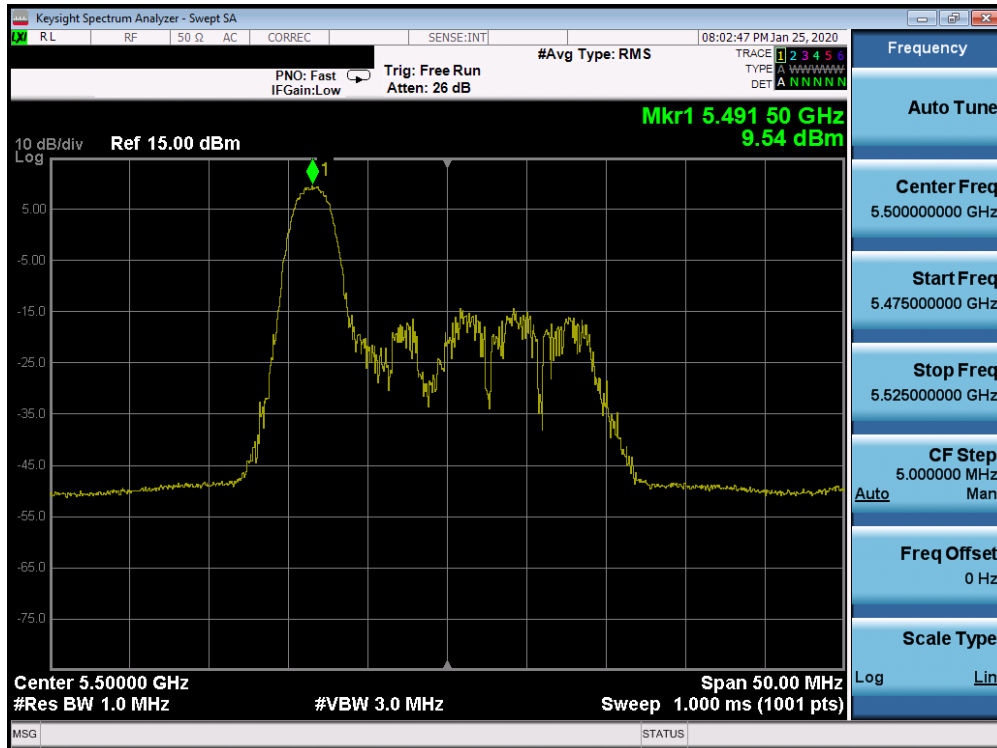


Plot 7-255. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

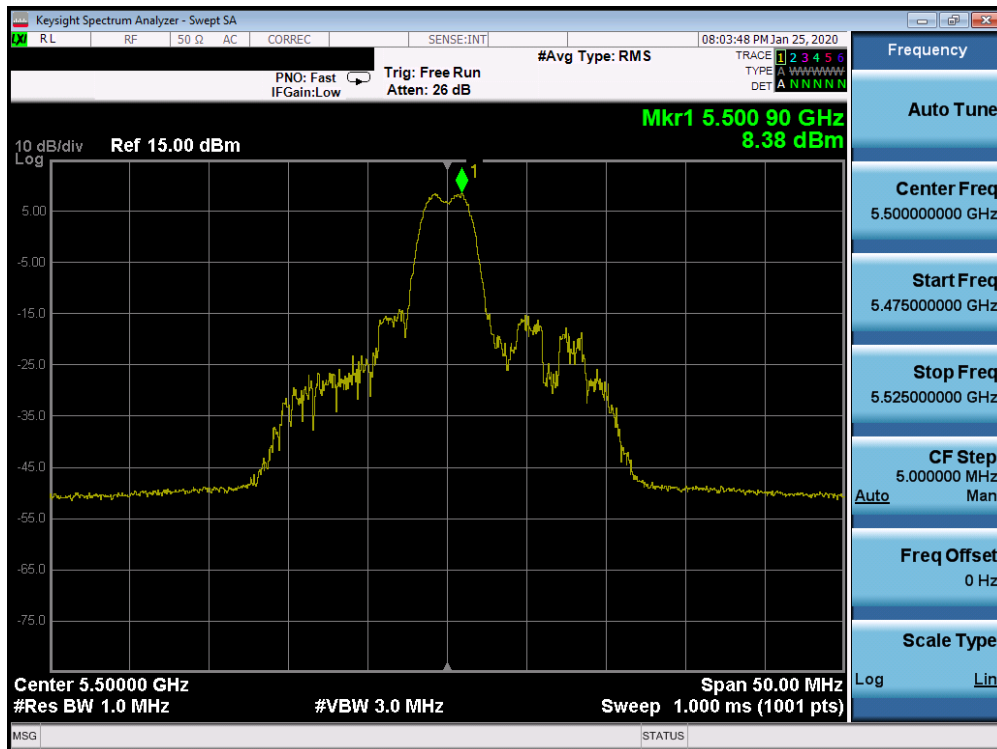


Plot 7-256. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 174 of 541

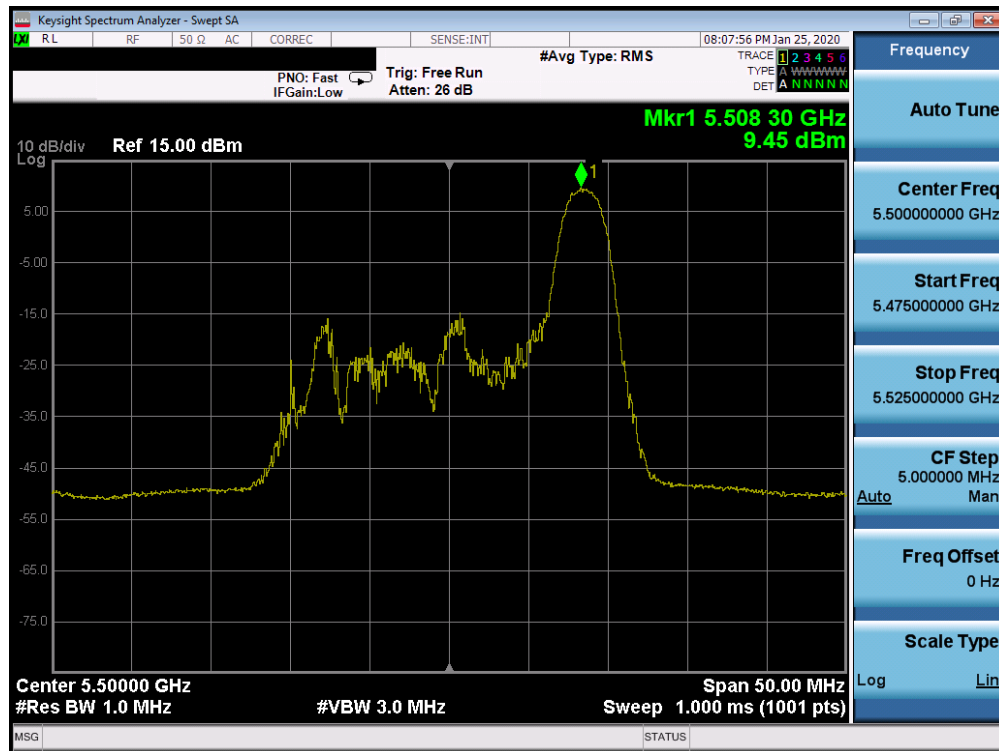


Plot 7-257. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

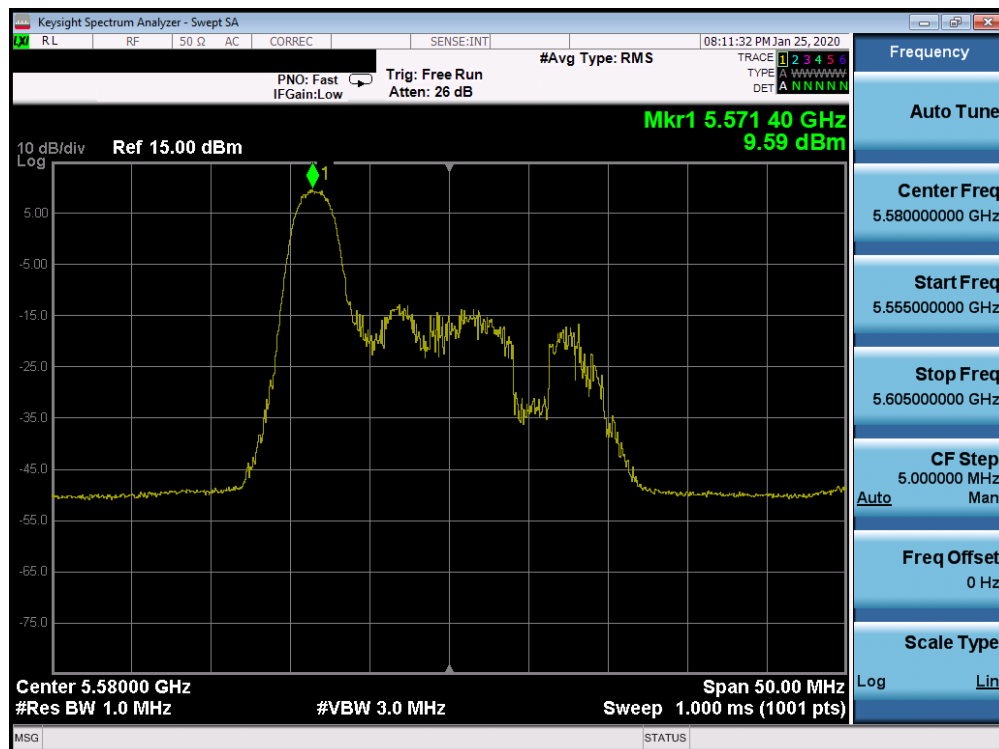


Plot 7-258. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 175 of 541

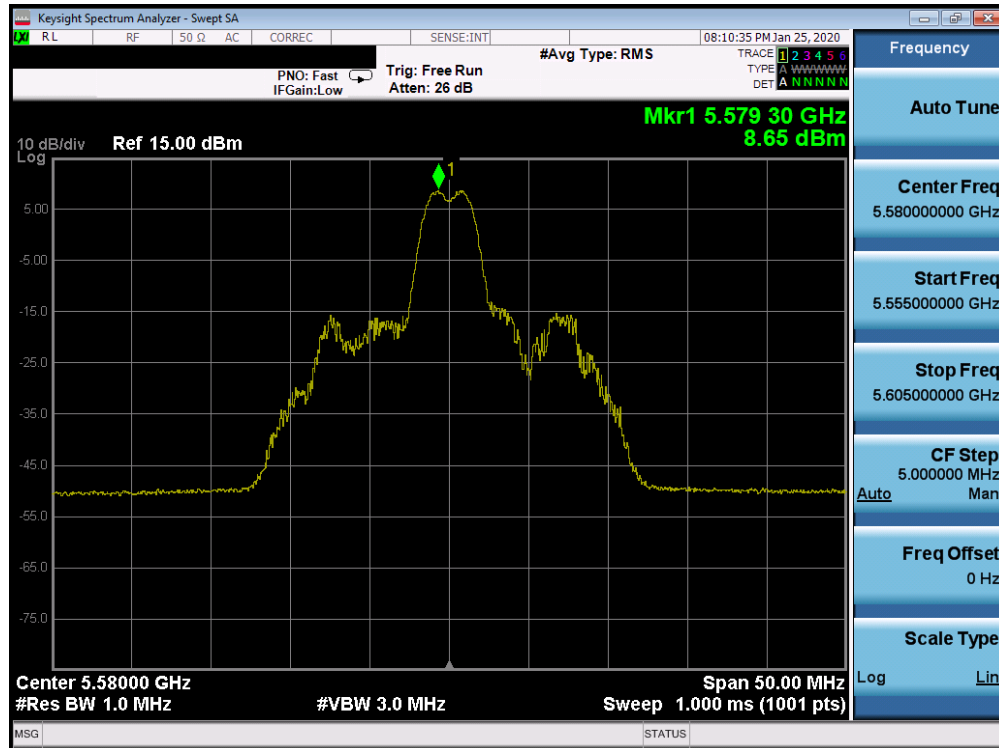


Plot 7-259. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

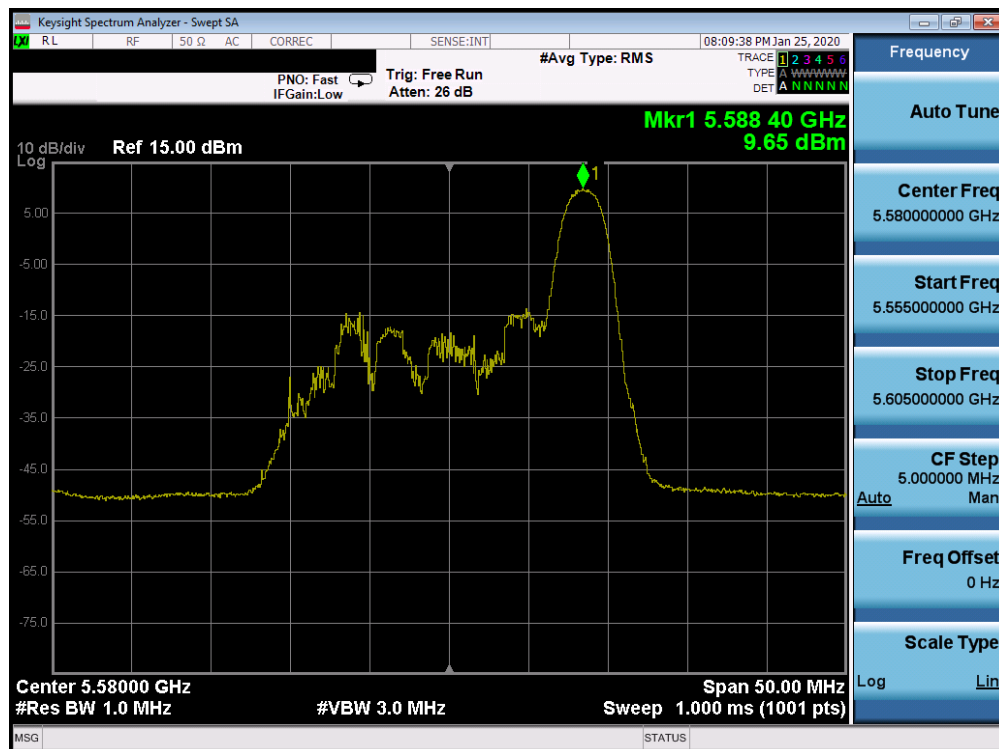


Plot 7-260. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 176 of 541

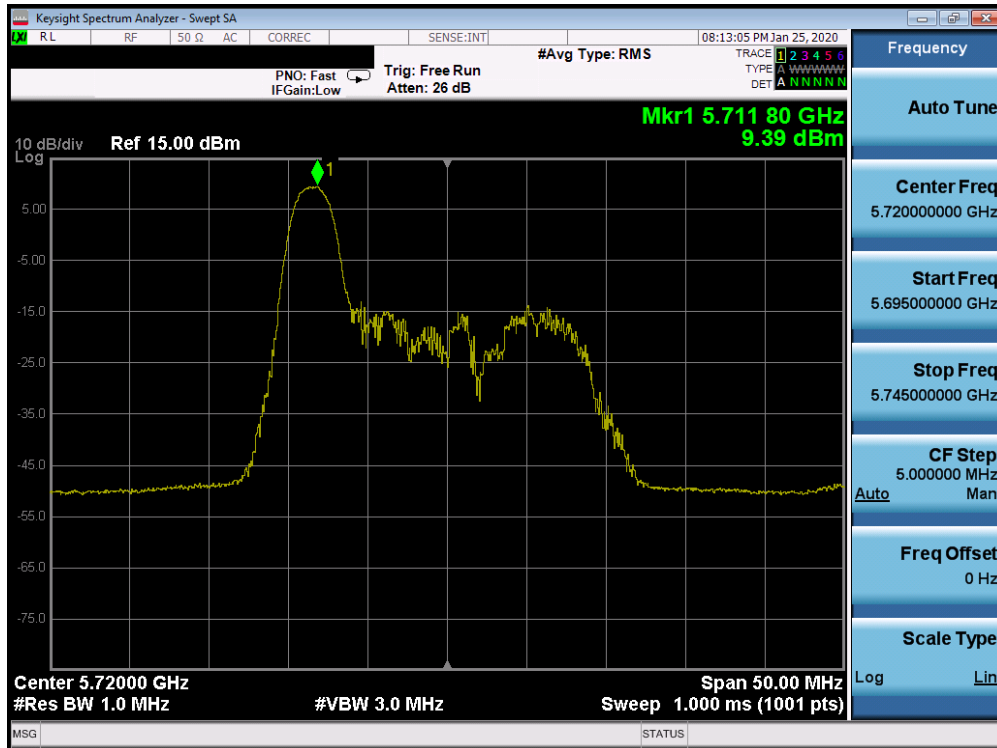


Plot 7-261. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)

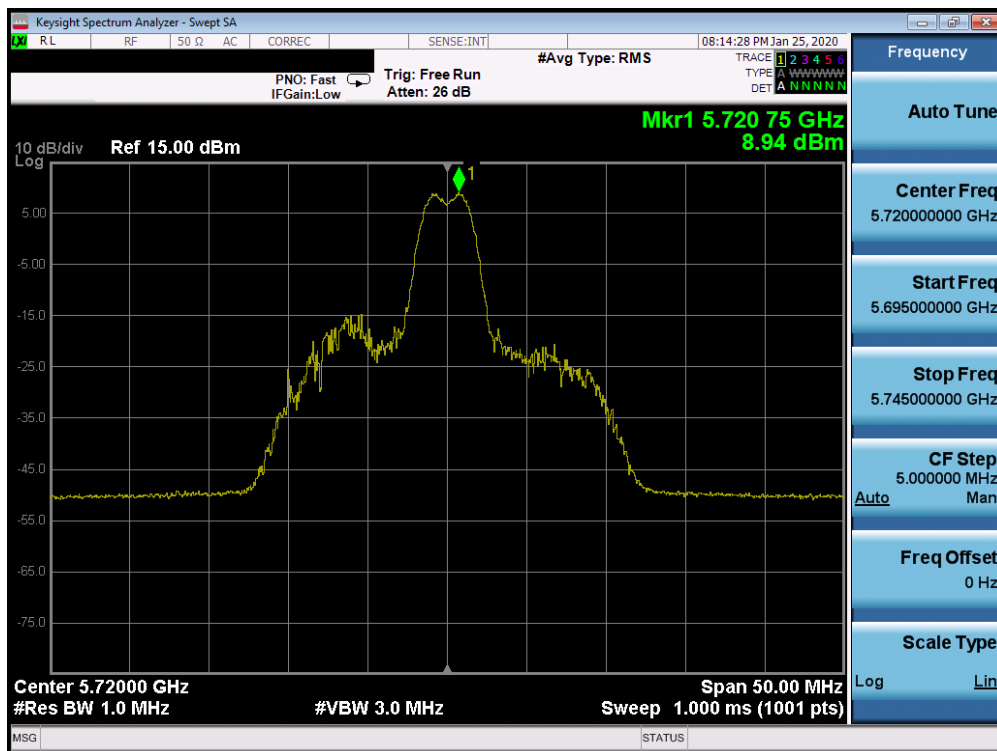


Plot 7-262. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 177 of 541

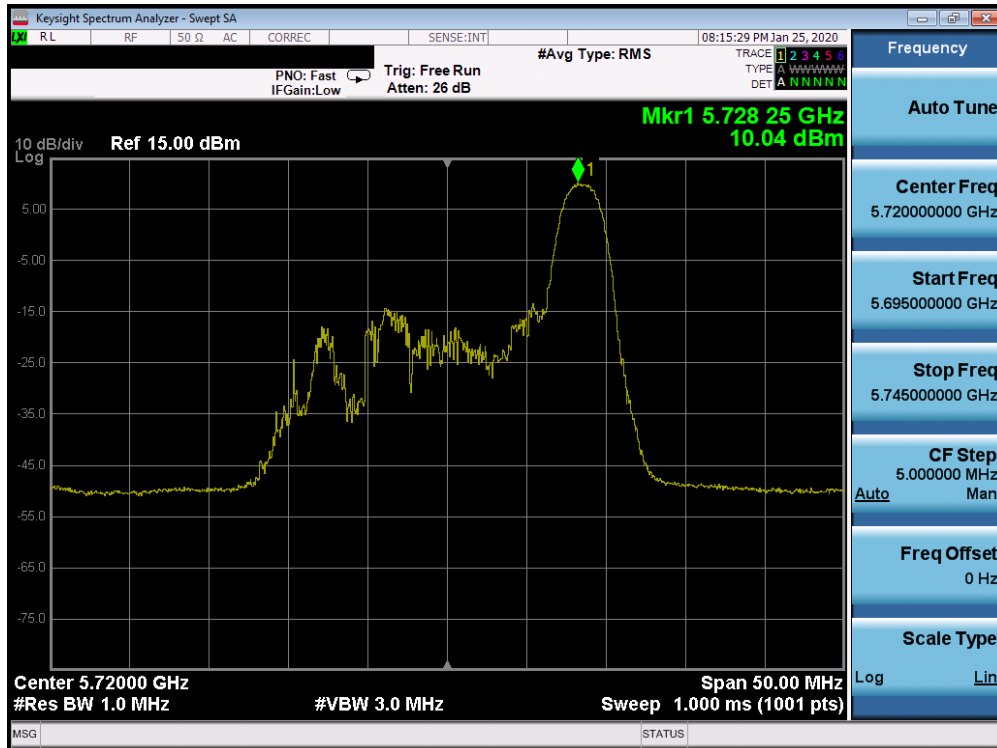


Plot 7-263. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 144)

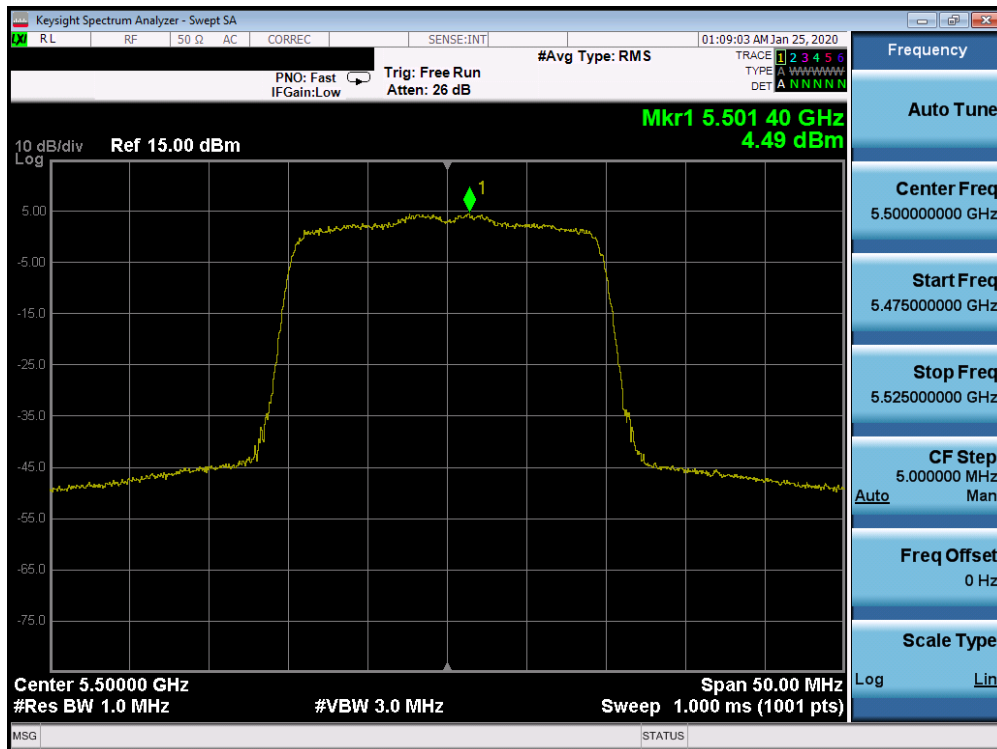


Plot 7-264. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 178 of 541

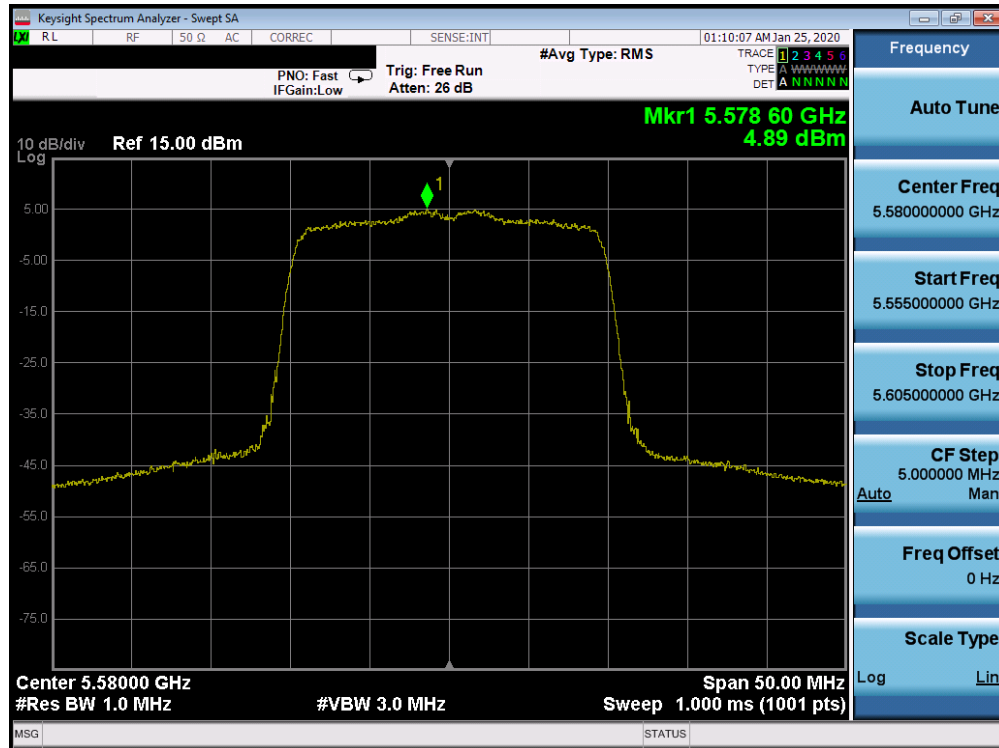


Plot 7-265. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

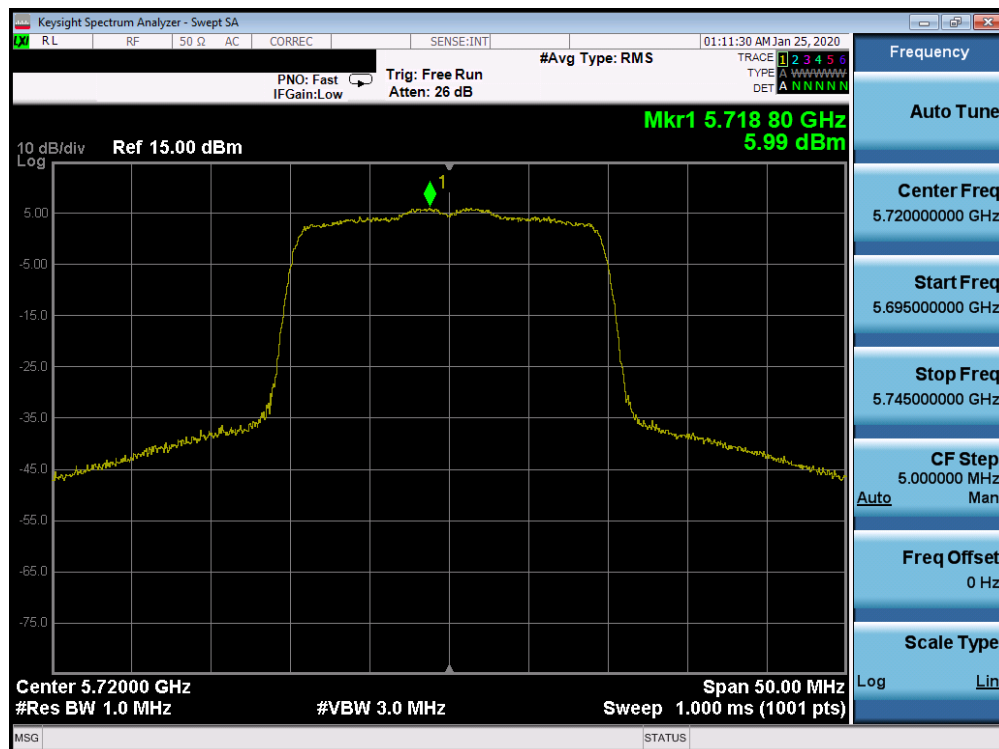


Plot 7-266. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 179 of 541

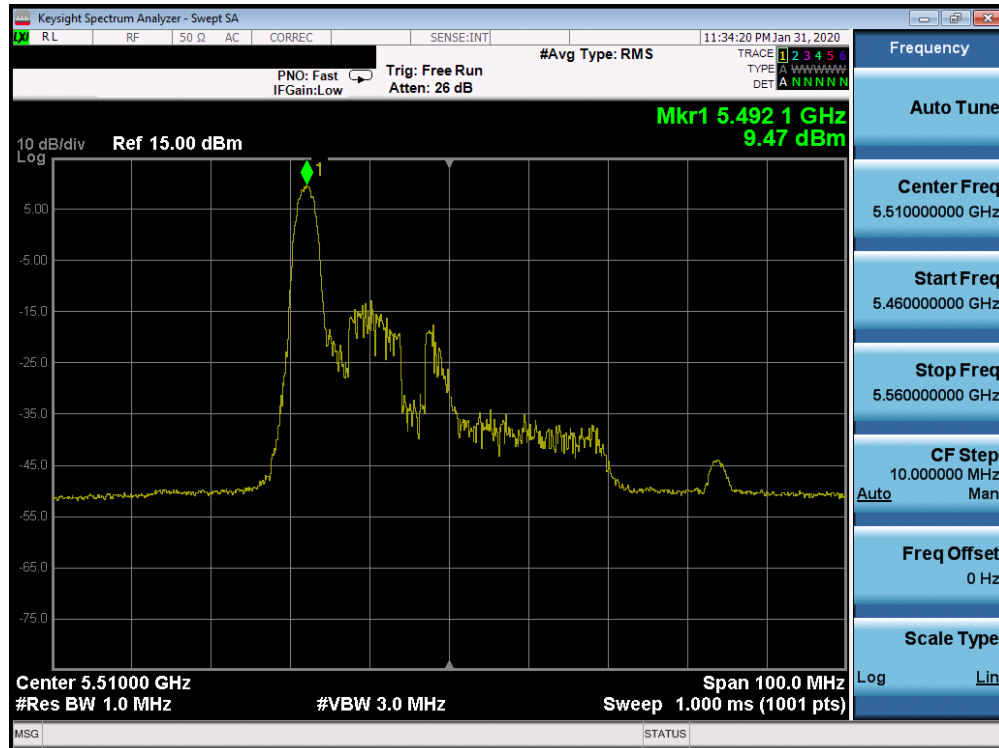


Plot 7-267. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 116)

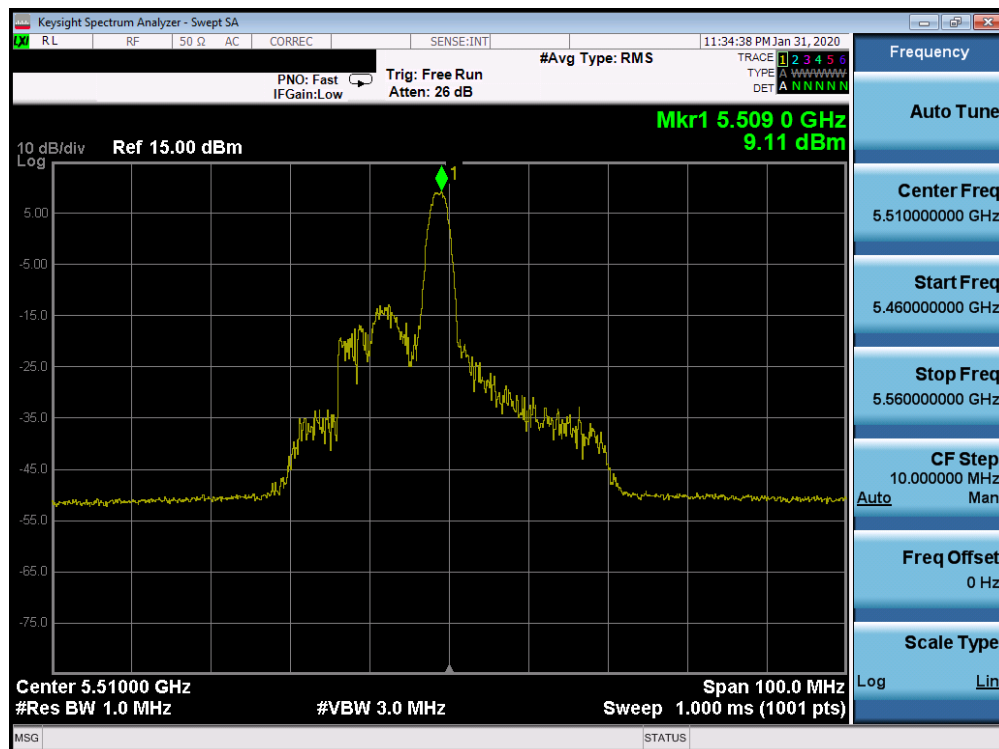


Plot 7-268. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 180 of 541

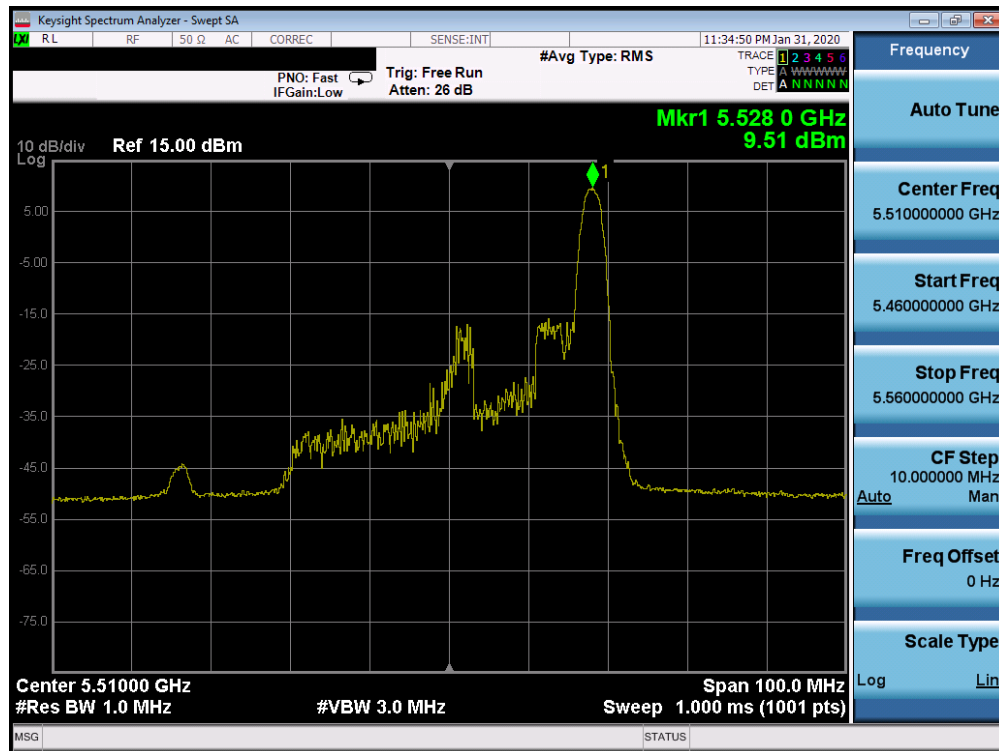


Plot 7-269. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 102)

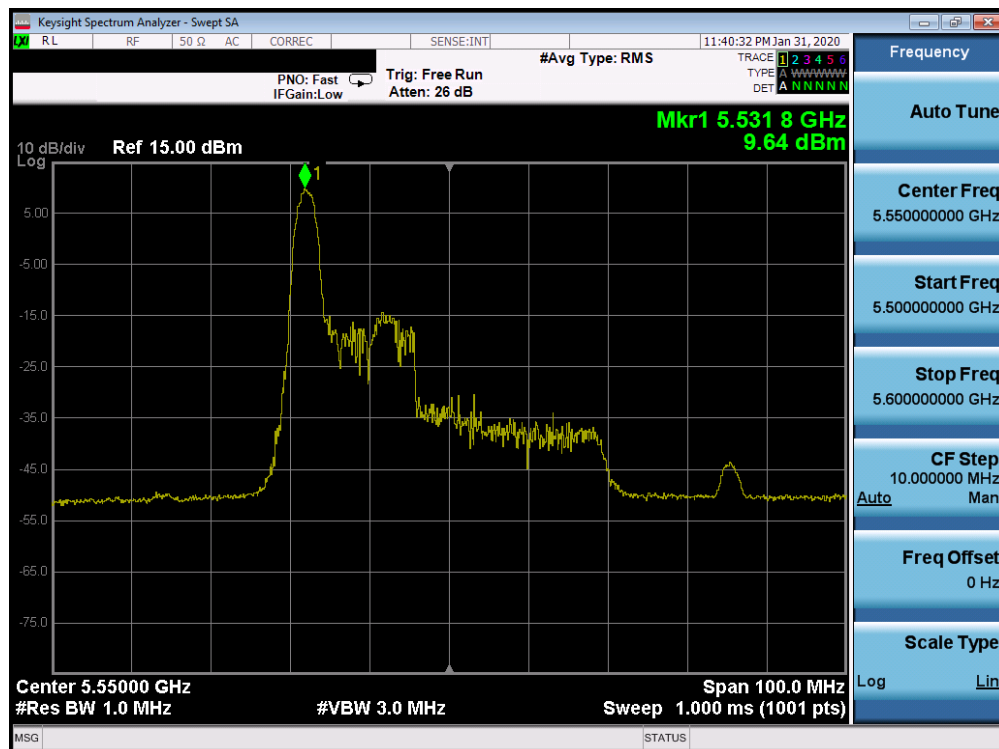


Plot 7-270. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 181 of 541

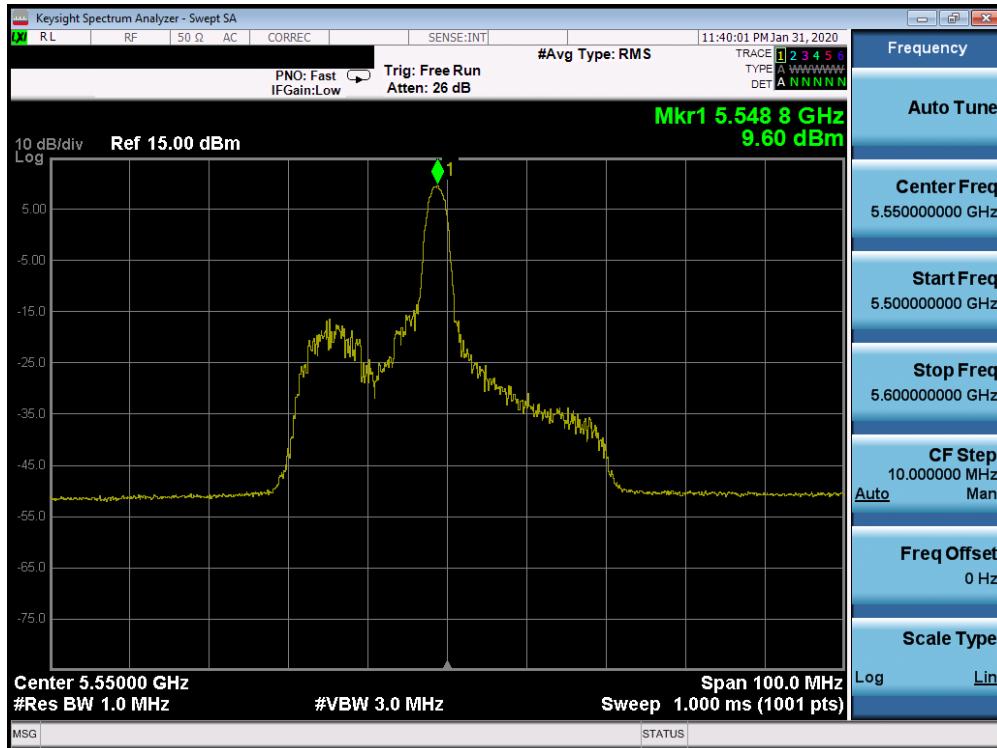


Plot 7-271. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)

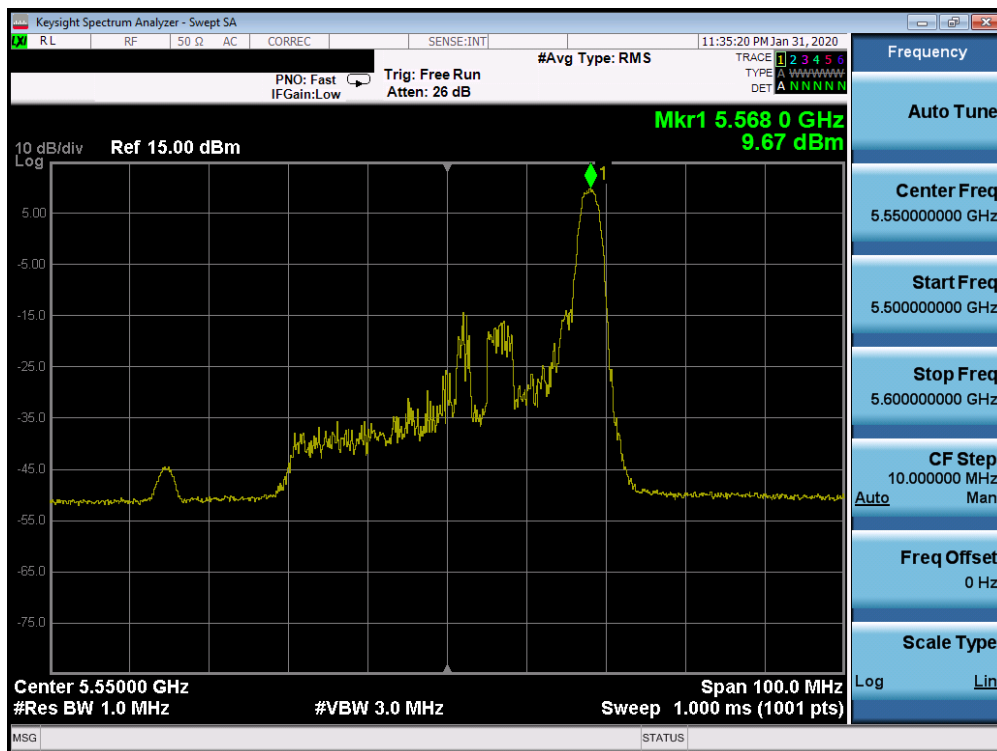


Plot 7-272. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 182 of 541

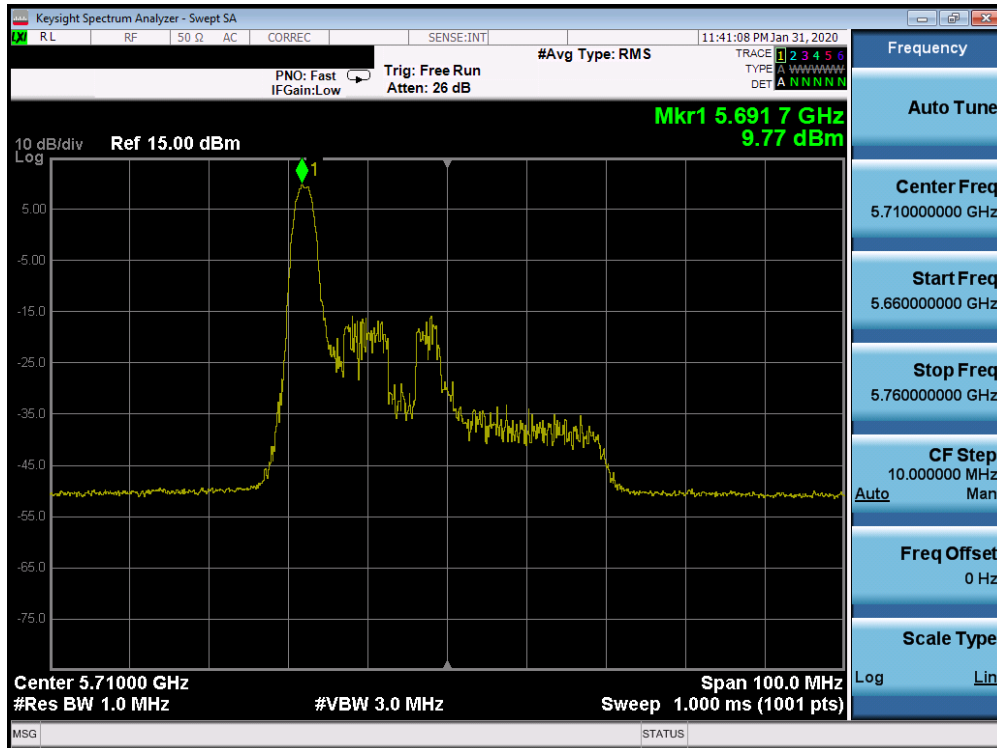


Plot 7-273. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 110)



Plot 7-274. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 183 of 541

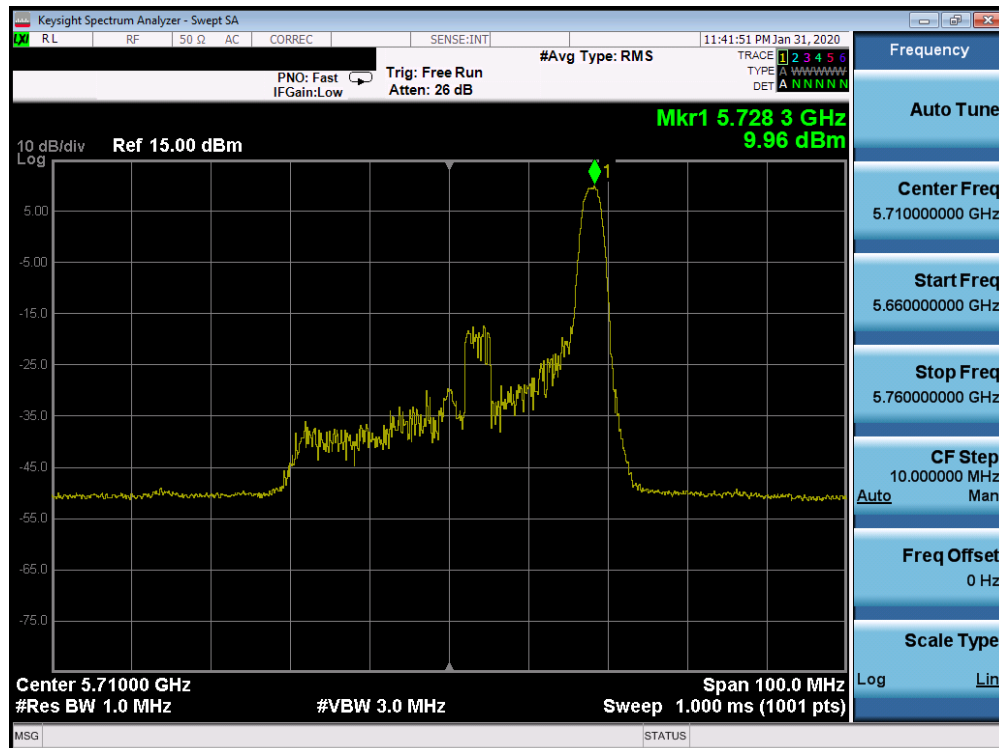


Plot 7-275. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 142)

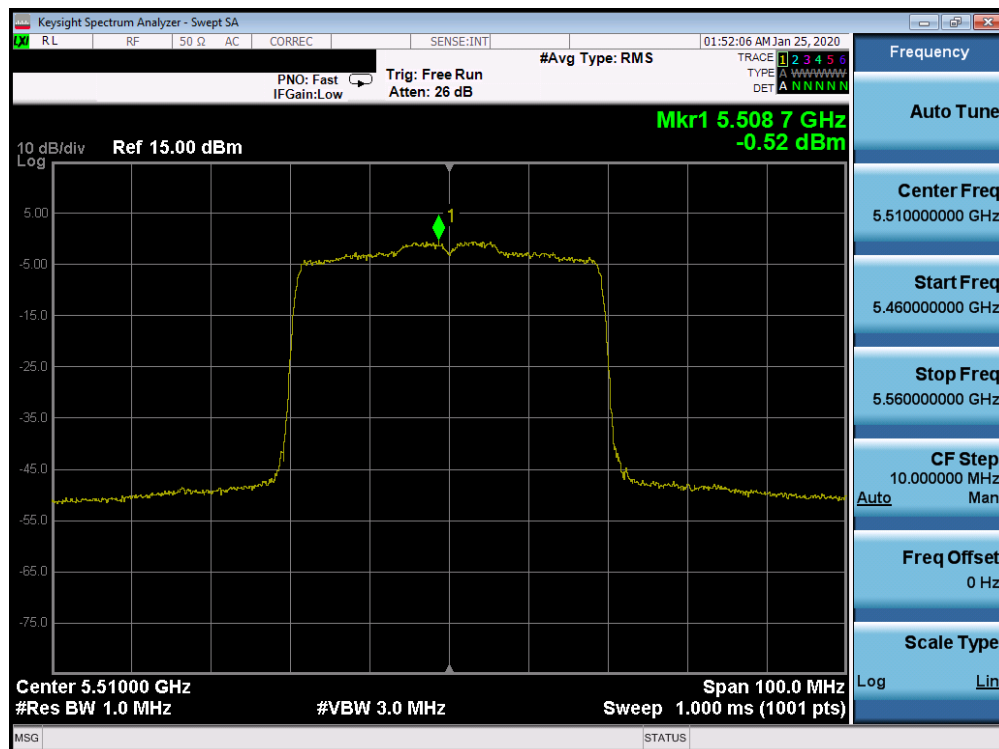


Plot 7-276. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 184 of 541

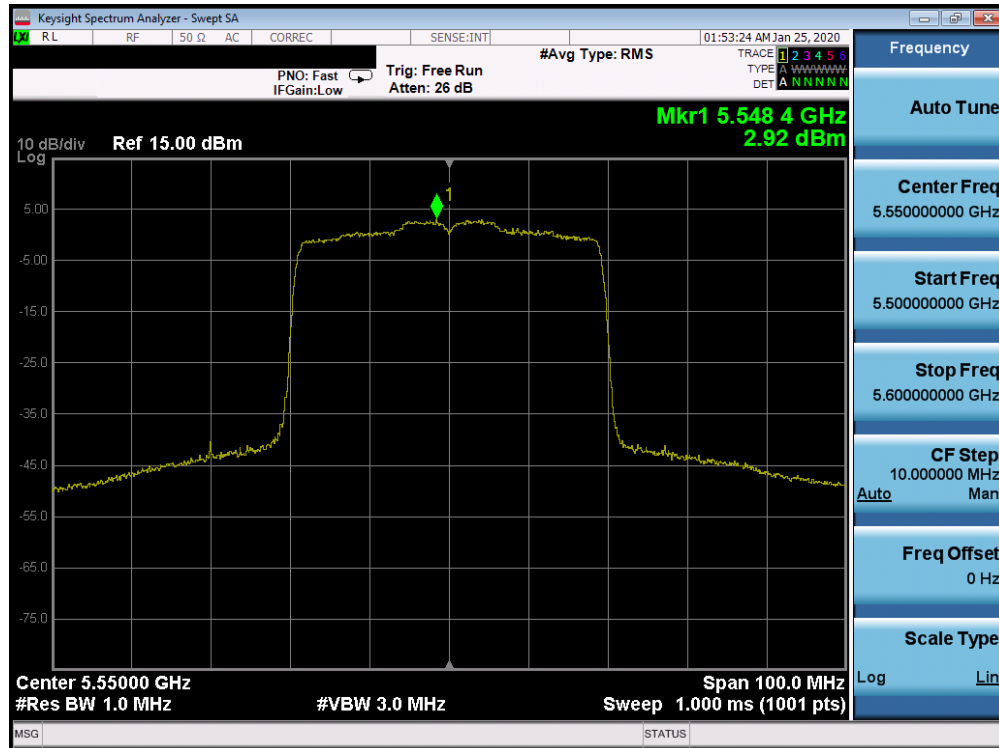


Plot 7-277. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

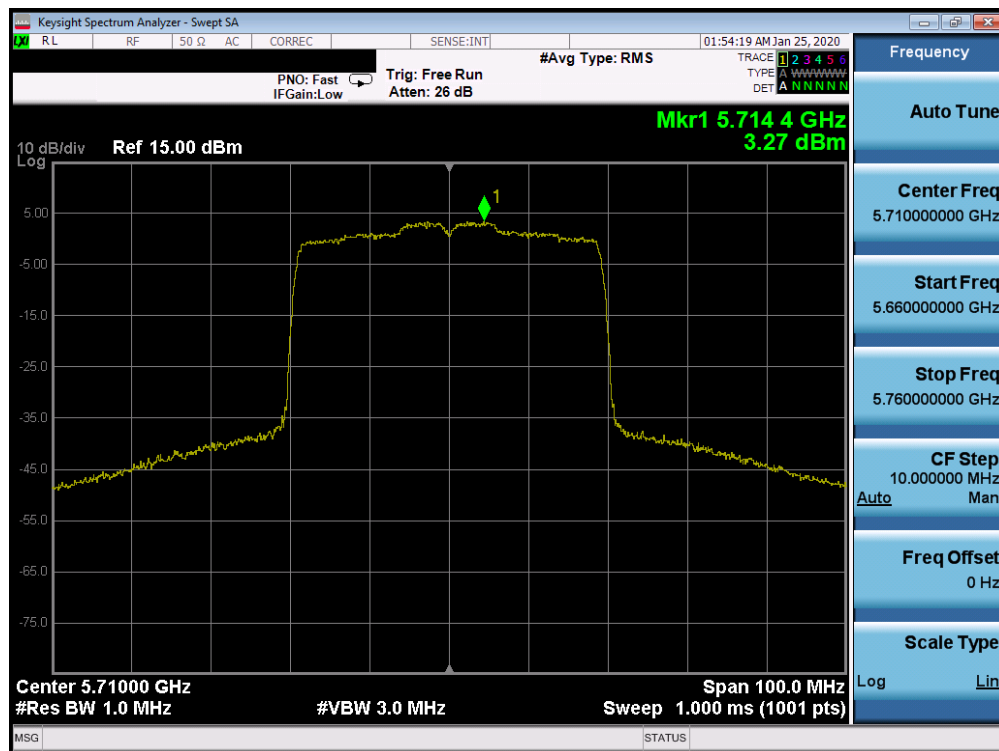


Plot 7-278. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 185 of 541

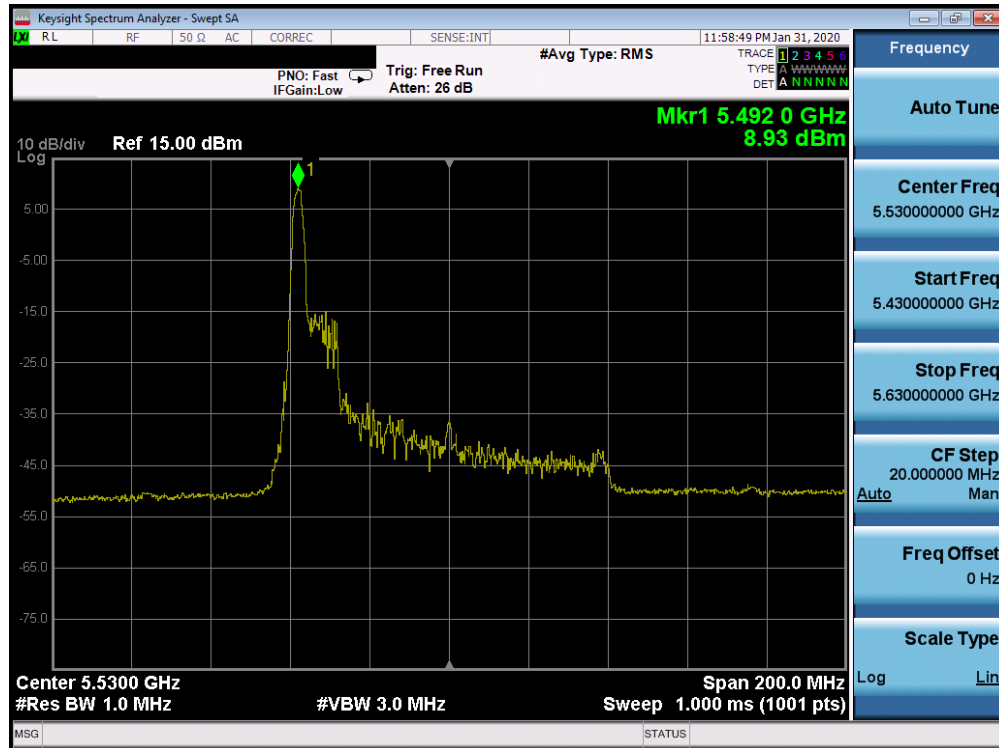


Plot 7-279. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)



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

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 186 of 541

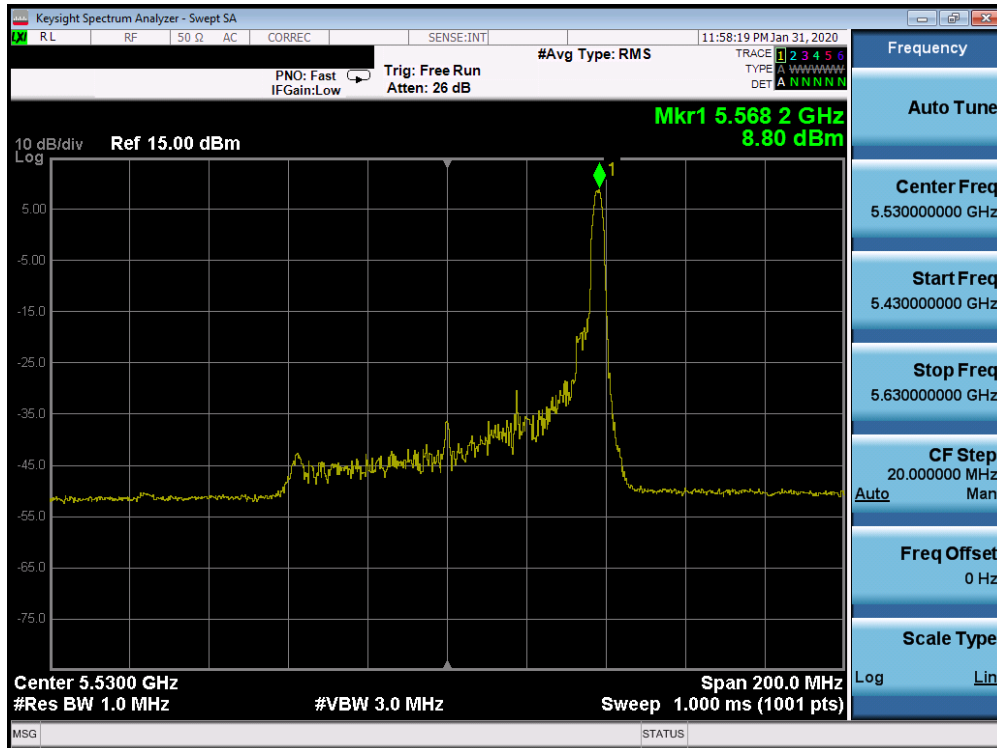


Plot 7-281. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

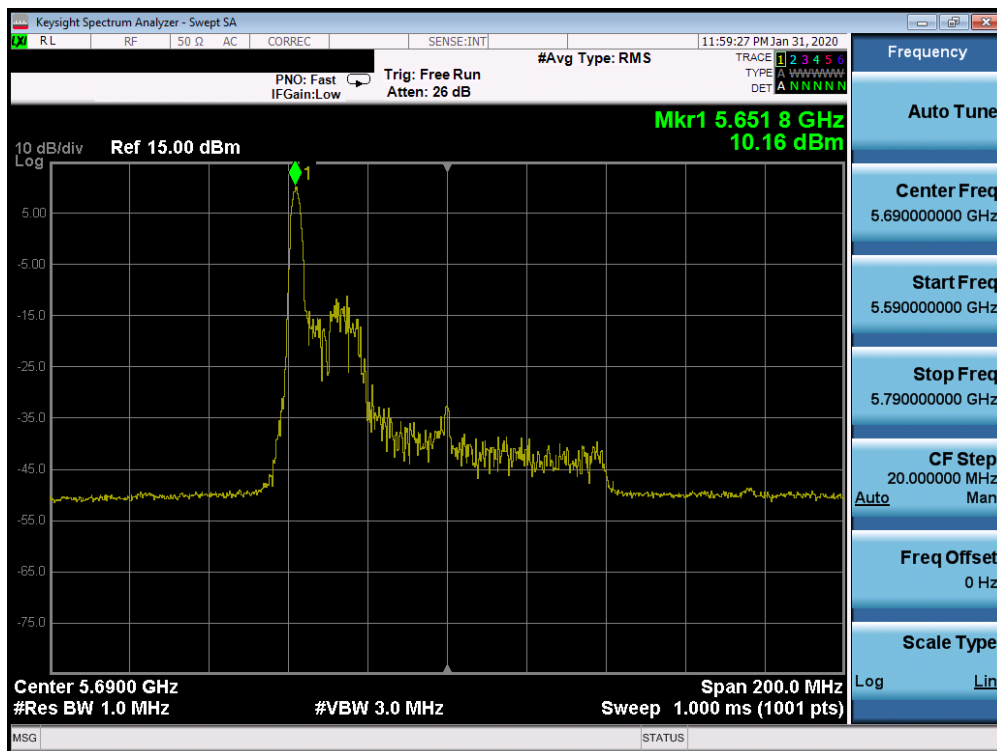


Plot 7-282. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 187 of 541

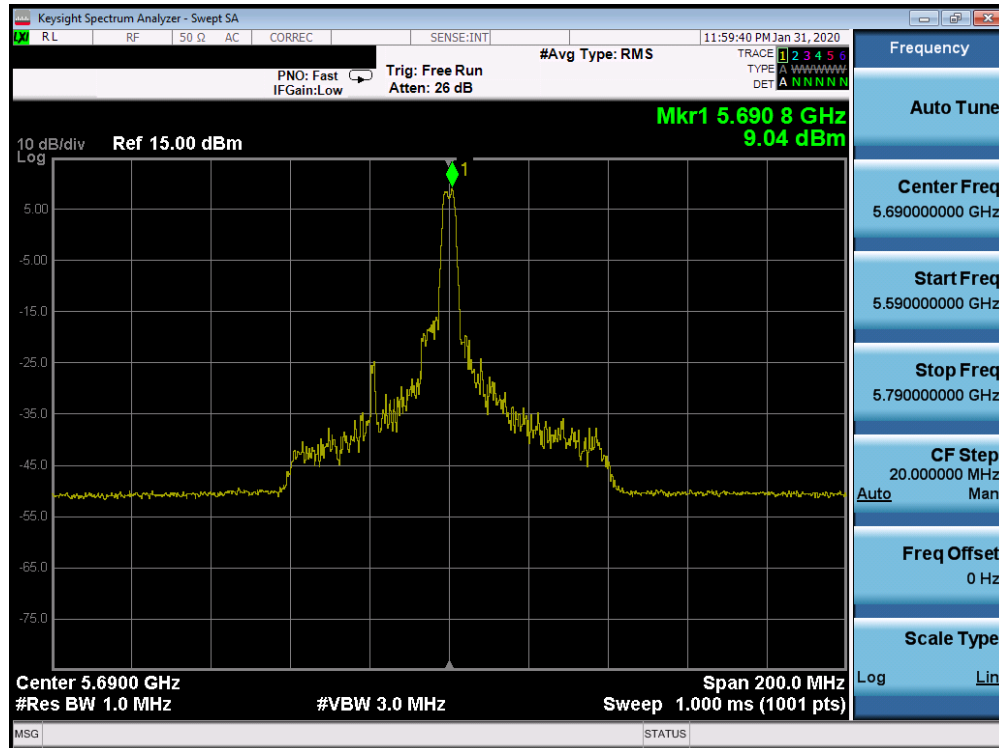


Plot 7-283. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

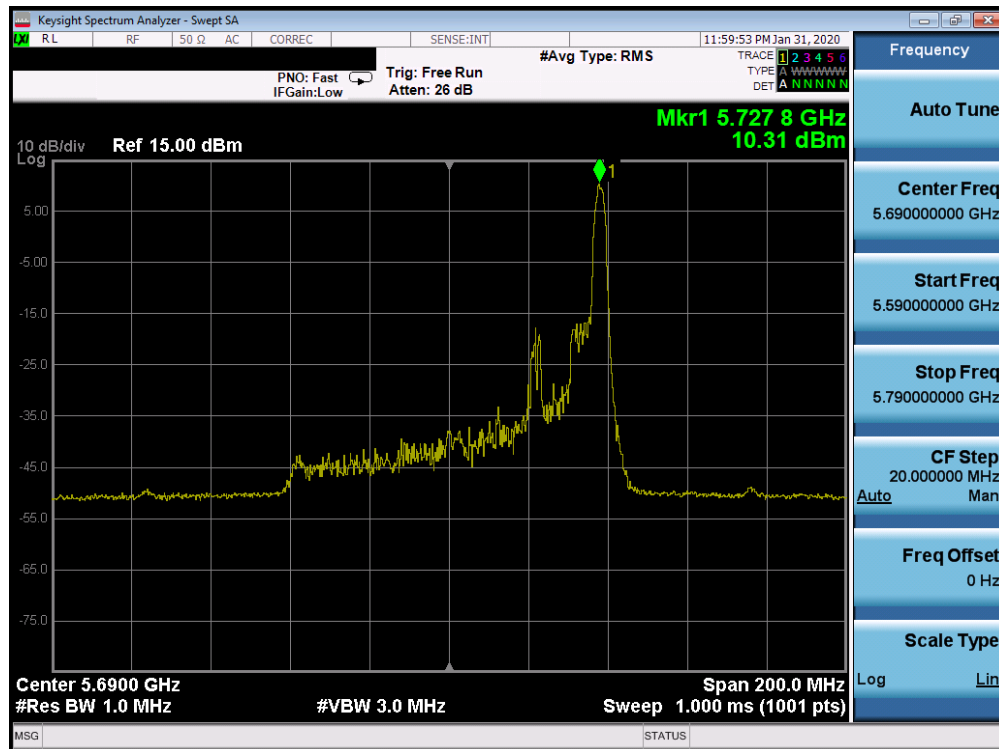


Plot 7-284. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 188 of 541

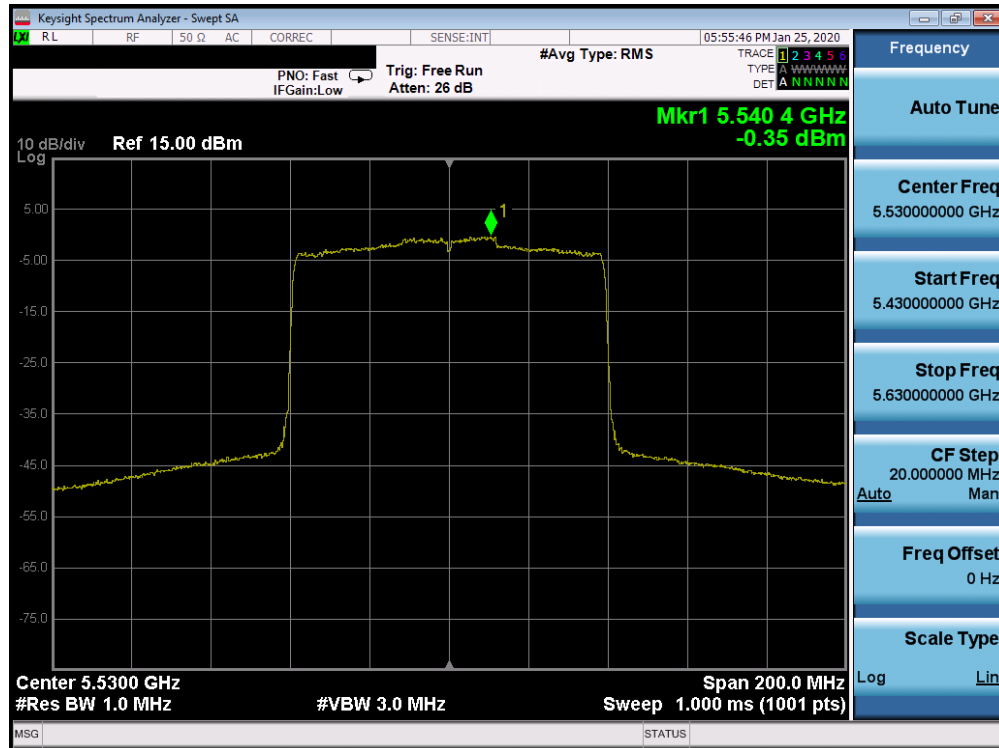


Plot 7-285. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

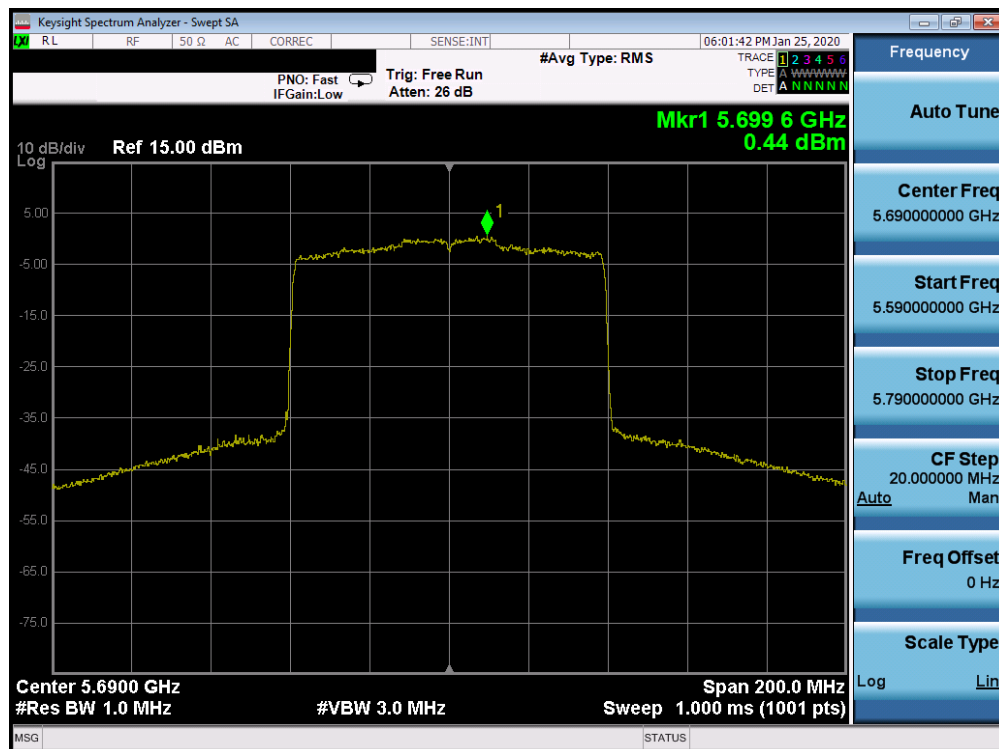


Plot 7-286. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 189 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: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 190 of 541

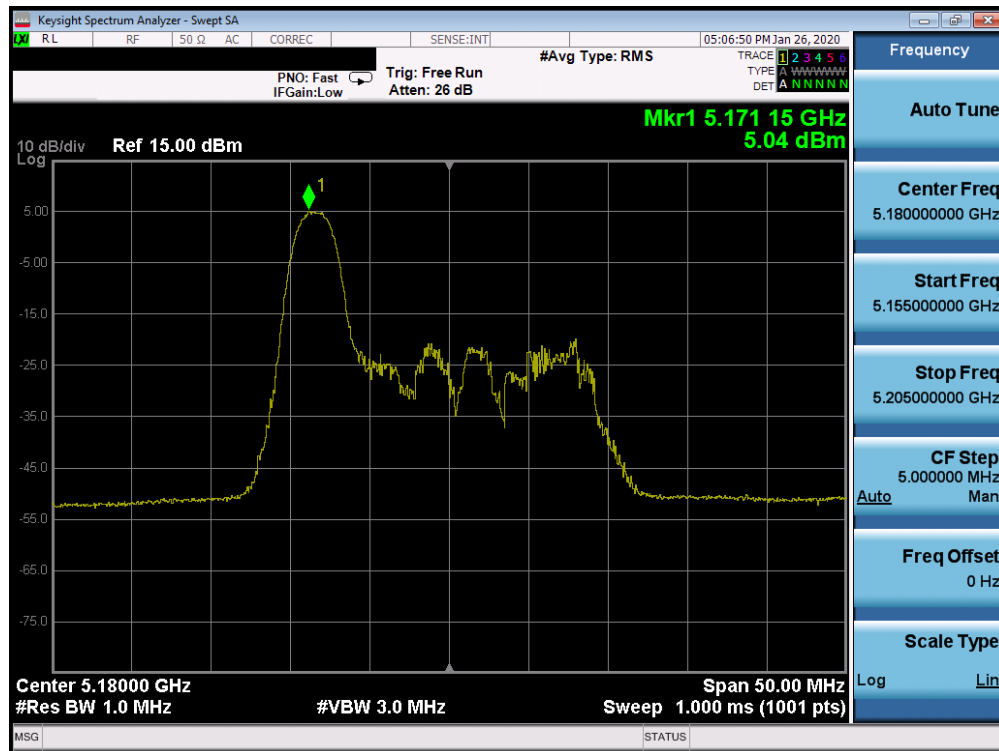
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU26	0	MCS0	5.04	3.20	8.24	10.0	-1.76
				RU26	4	MCS0	4.39	3.20	7.59	10.0	-2.41
				RU26	8	MCS0	5.47	3.20	8.67	10.0	-1.33
	5200	40	ax (20MHz)	RU26	0	MCS0	5.02	3.20	8.22	10.0	-1.78
				RU26	4	MCS0	4.60	3.20	7.80	10.0	-2.20
				RU26	8	MCS0	5.84	3.20	9.04	10.0	-0.96
	5240	48	ax (20MHz)	RU26	0	MCS0	5.25	3.20	8.45	10.0	-1.55
				RU26	4	MCS0	4.27	3.20	7.47	10.0	-2.53
				RU26	8	MCS0	5.22	3.20	8.42	10.0	-1.58
	5190	38	ax (40MHz)	RU26	0	MCS0	3.83	3.20	7.03	10.0	-2.97
				RU26	8	MCS0	4.75	3.20	7.95	10.0	-2.05
				RU26	17	MCS0	4.28	3.20	7.48	10.0	-2.52
	5230	46	ax (40MHz)	RU26	0	MCS0	3.96	3.20	7.16	10.0	-2.84
				RU26	8	MCS0	4.21	3.20	7.41	10.0	-2.59
				RU26	17	MCS0	4.39	3.20	7.59	10.0	-2.41
	5210	42	ax (80MHz)	RU26	0	MCS0	4.07	3.20	7.27	10.0	-2.73
				RU26	18	MCS0	3.45	3.20	6.65	10.0	-3.35
				RU26	36	MCS0	4.37	3.20	7.57	10.0	-2.43

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

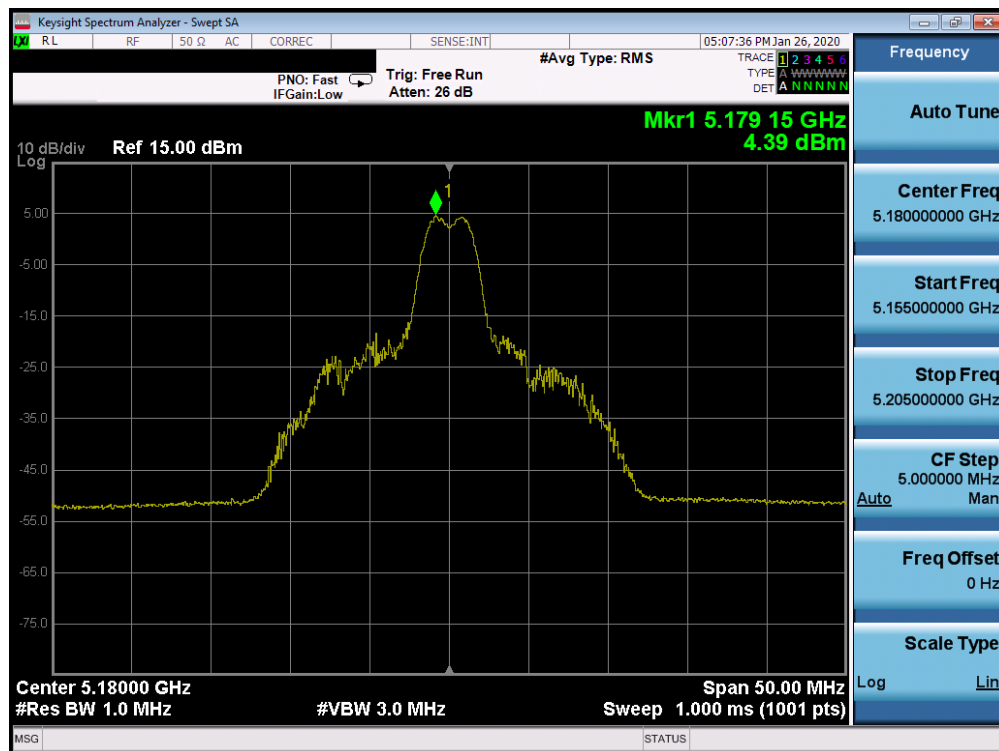
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU242	61	MCS0	5.38	3.20	8.58	10.0	-1.42
	5200	40	ax (20MHz)	RU242	61	MCS0	5.72	3.20	8.92	10.0	-1.08
	5240	48	ax (20MHz)	RU242	61	MCS0	5.53	3.20	8.73	10.0	-1.27
	5190	38	ax (40MHz)	RU484	65	MCS0	-0.15	3.20	3.05	10.0	-6.95
	5230	46	ax (40MHz)	RU484	65	MCS0	-0.30	3.20	2.90	10.0	-7.10
	5210	42	ax (80MHz)	RU996	67	MCS0	-0.11	3.20	3.09	10.0	-6.91

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

FCC ID: BCGA2230	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 191 of 541

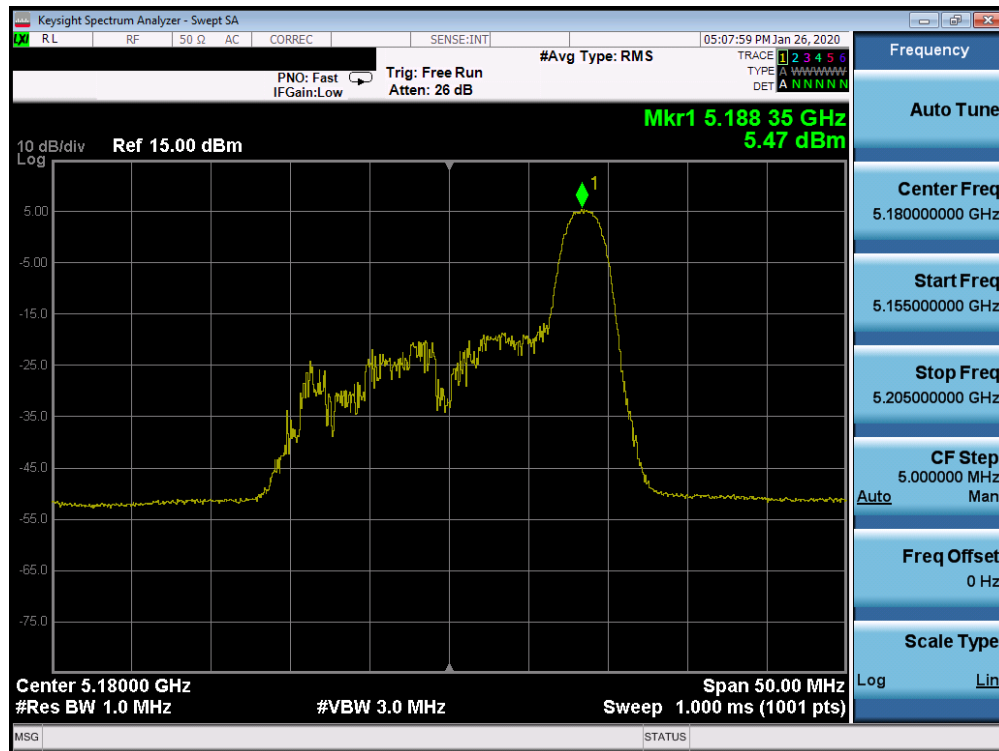


Plot 7-289. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

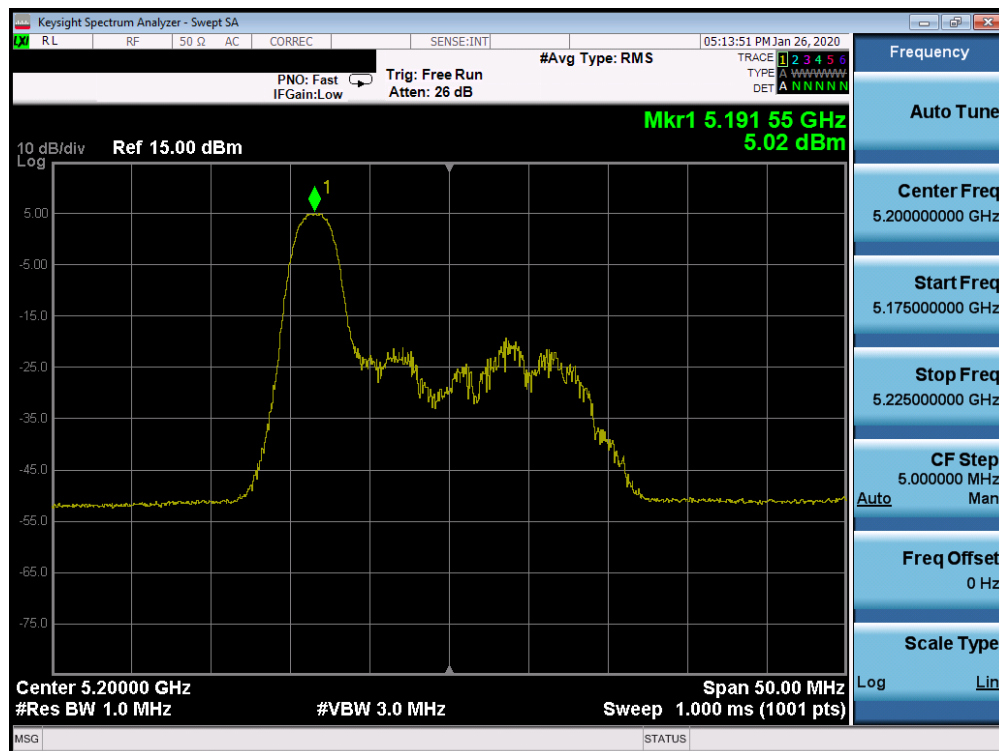


Plot 7-290. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 192 of 541

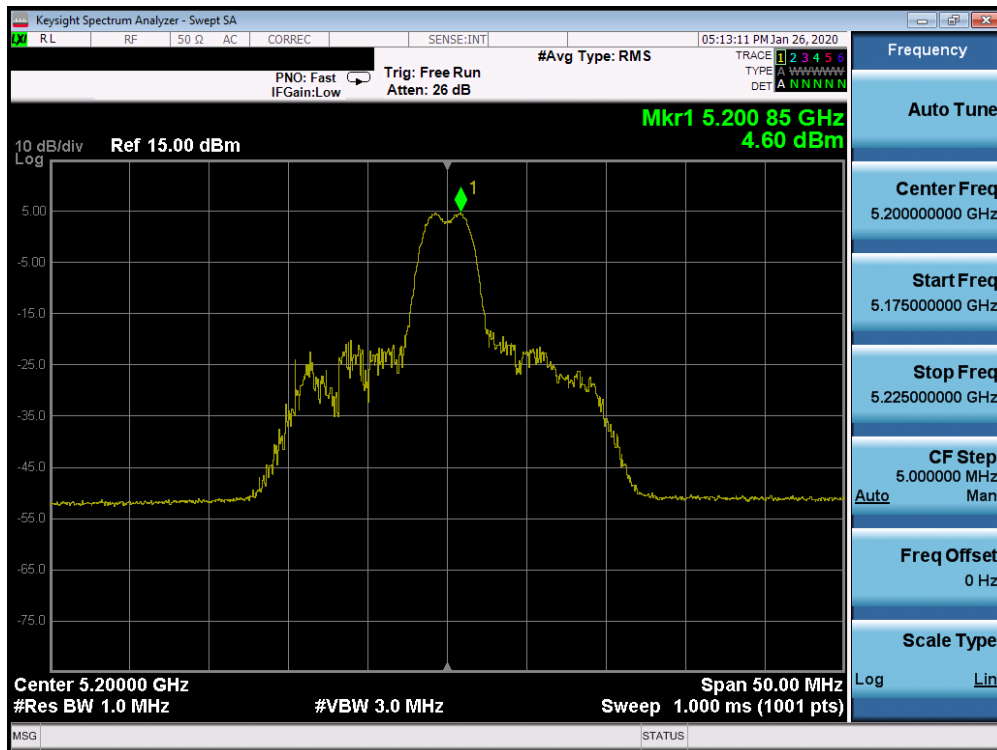


Plot 7-291. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

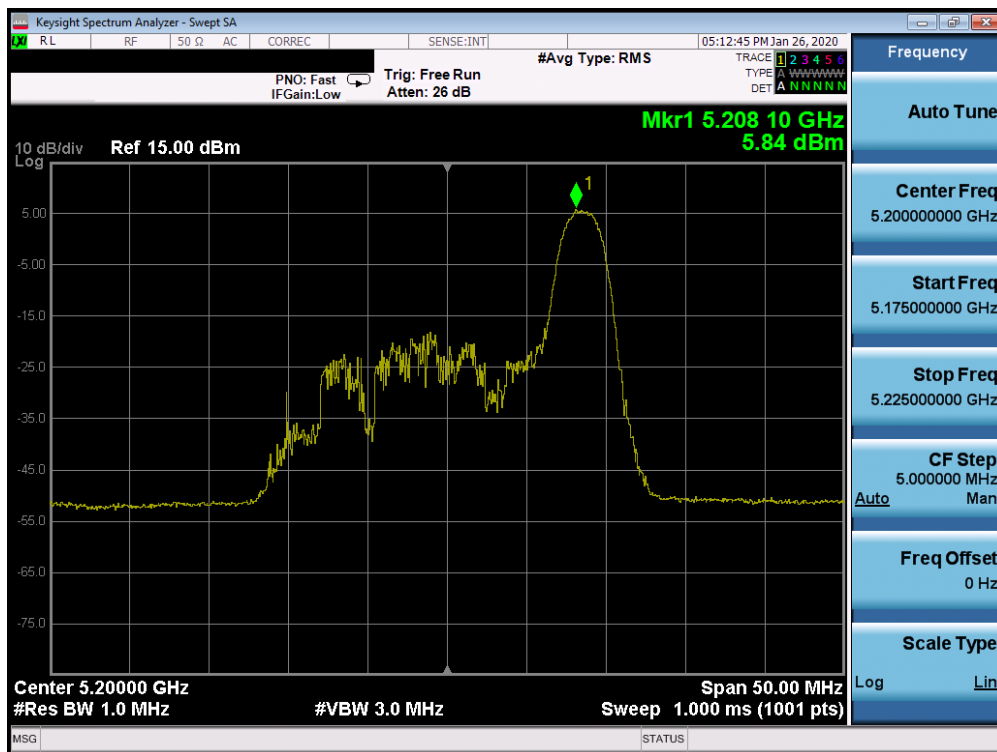


Plot 7-292. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 193 of 541

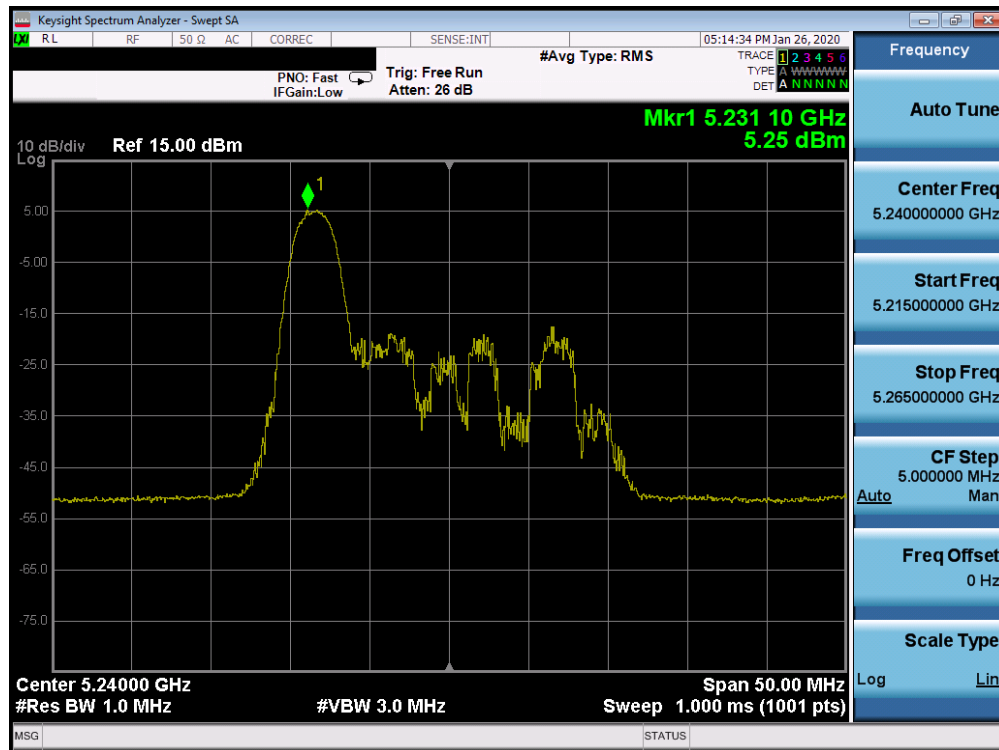


Plot 7-293. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

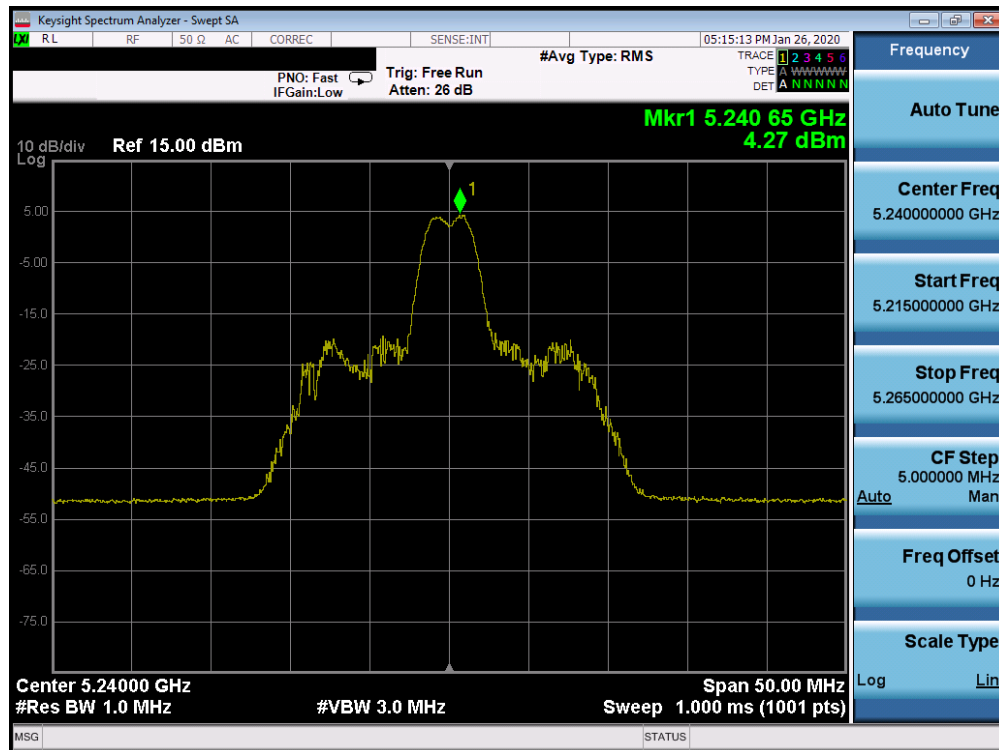


Plot 7-294. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 194 of 541

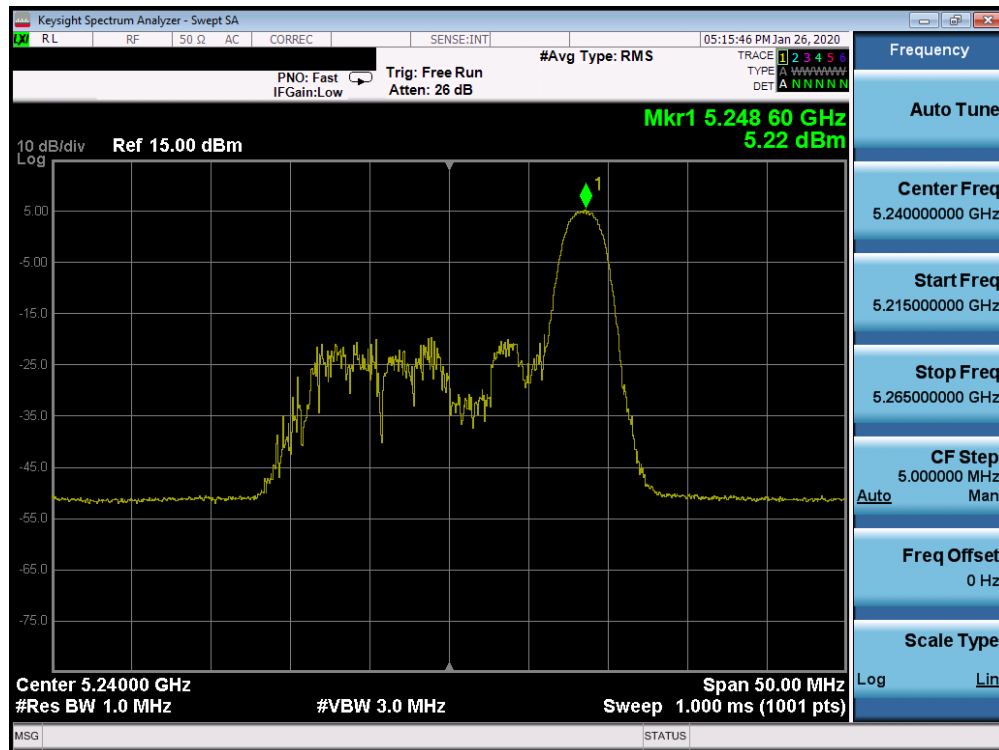


Plot 7-295. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

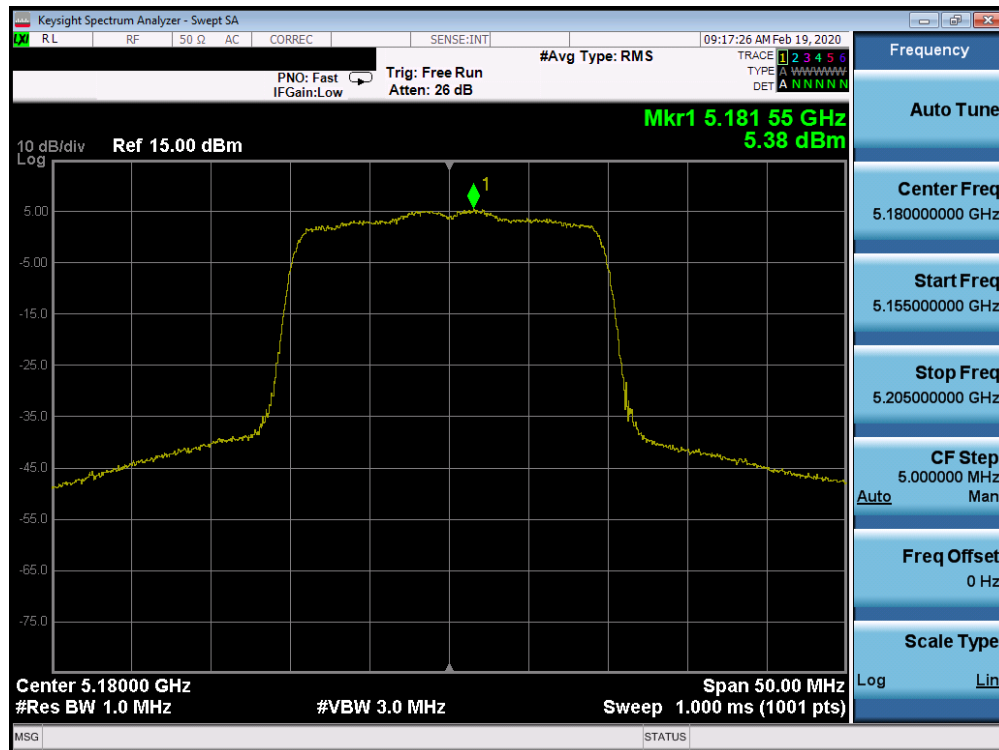


Plot 7-296. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 195 of 541

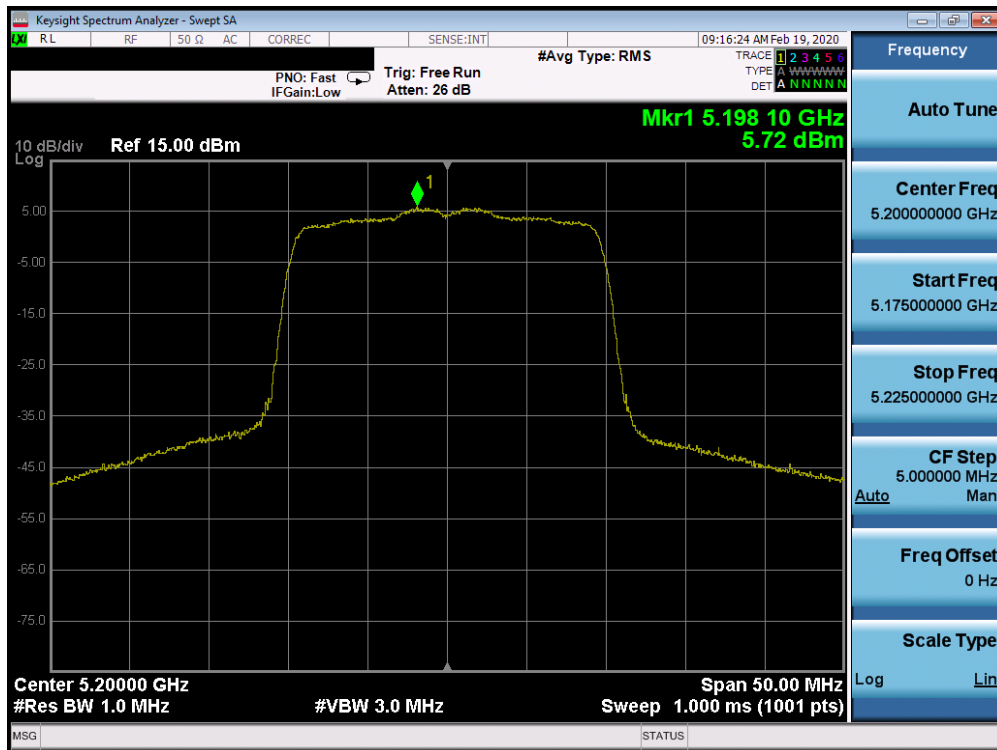


Plot 7-297. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

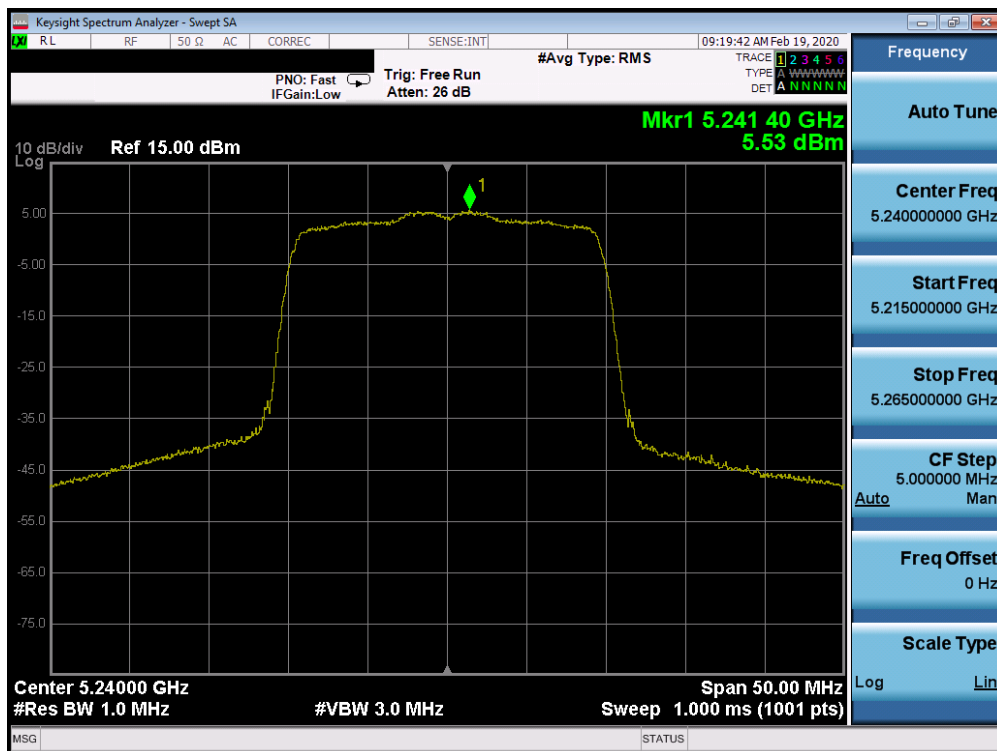


Plot 7-298. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 196 of 541

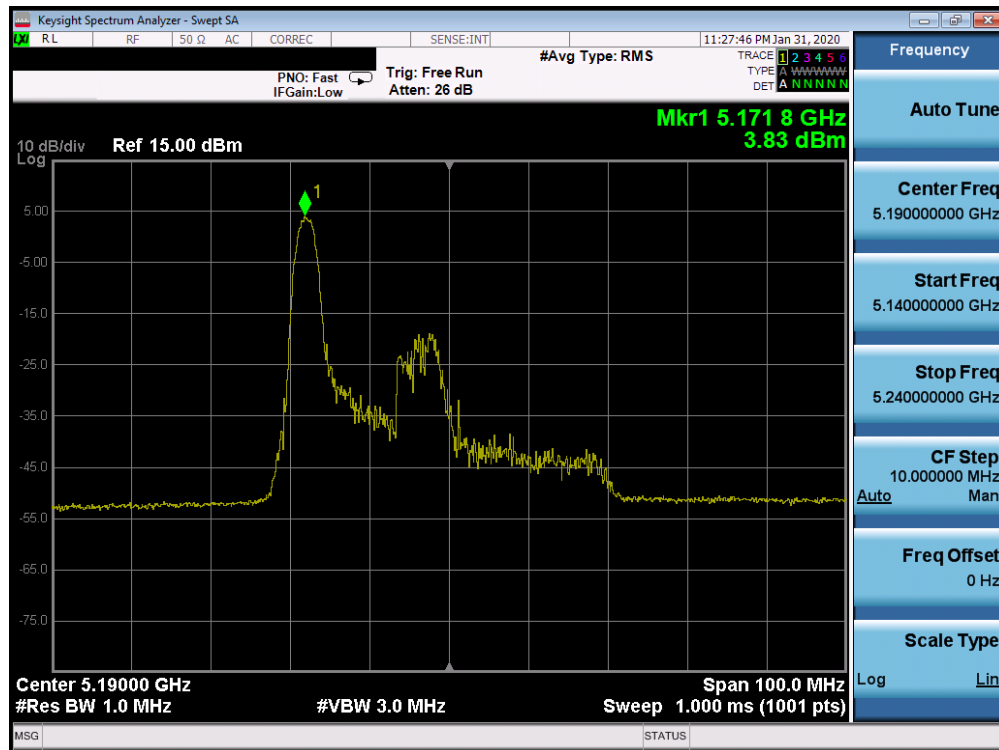


Plot 7-299. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

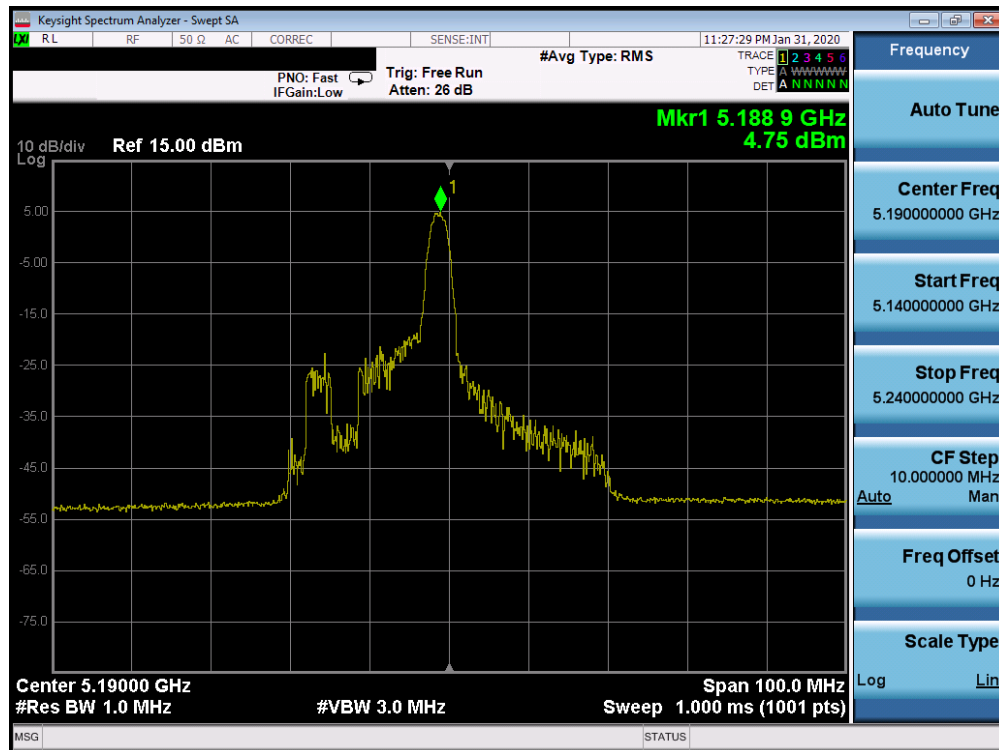


Plot 7-300. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 197 of 541

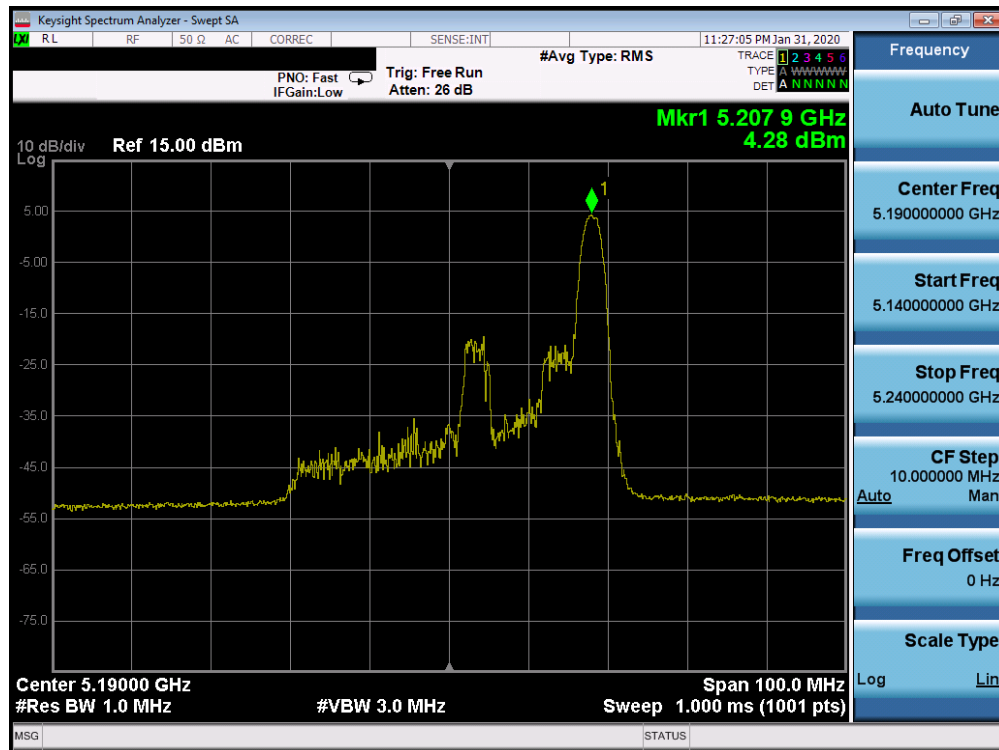


Plot 7-301. Power Spectral Density Plot ISSED SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

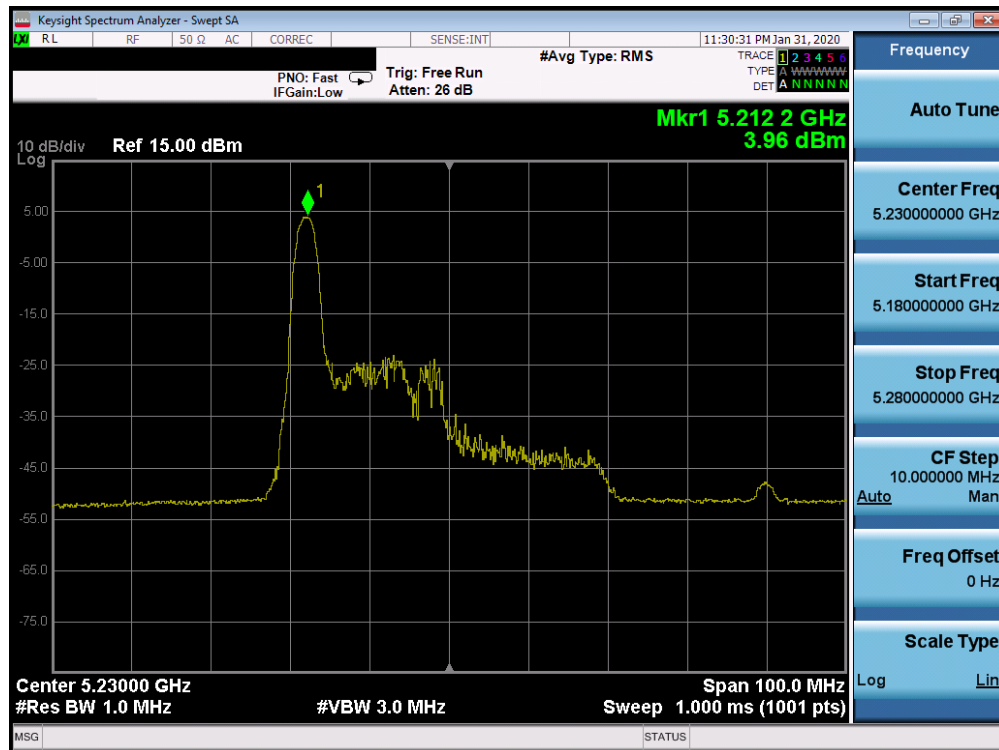


Plot 7-302. Power Spectral Density Plot ISSED SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 198 of 541

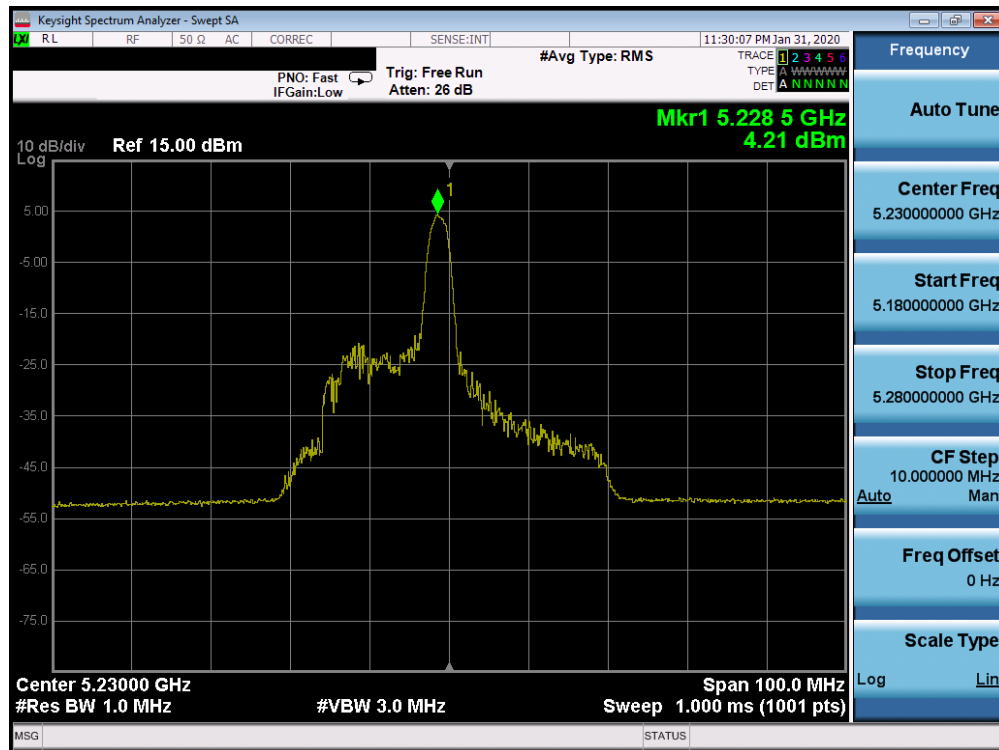


Plot 7-303. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

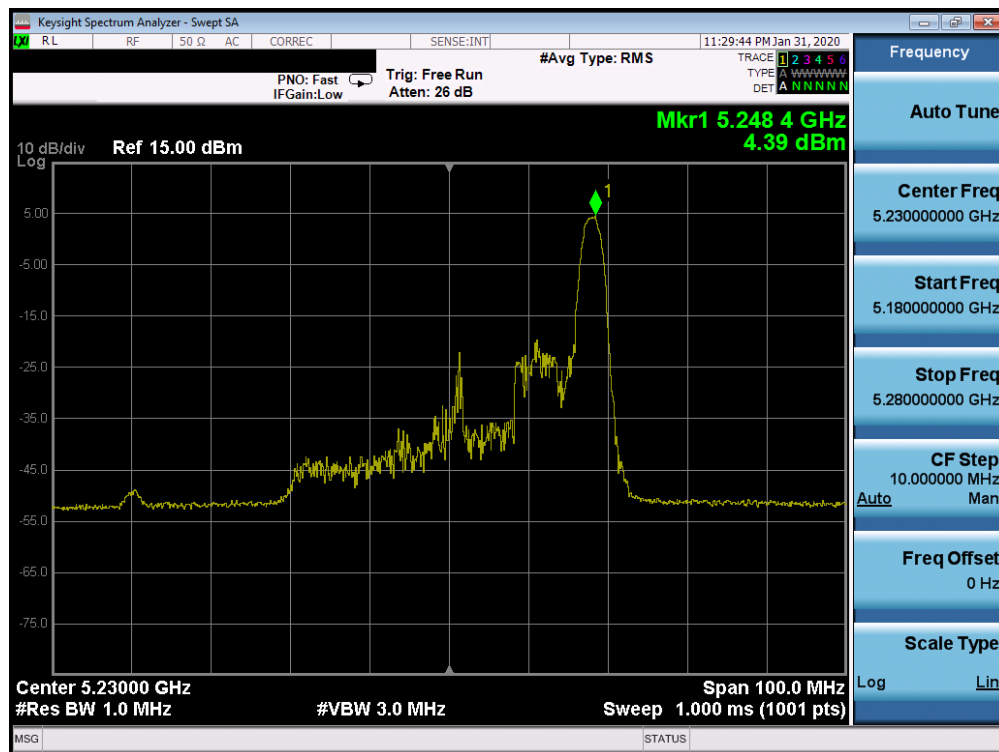


Plot 7-304. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 199 of 541

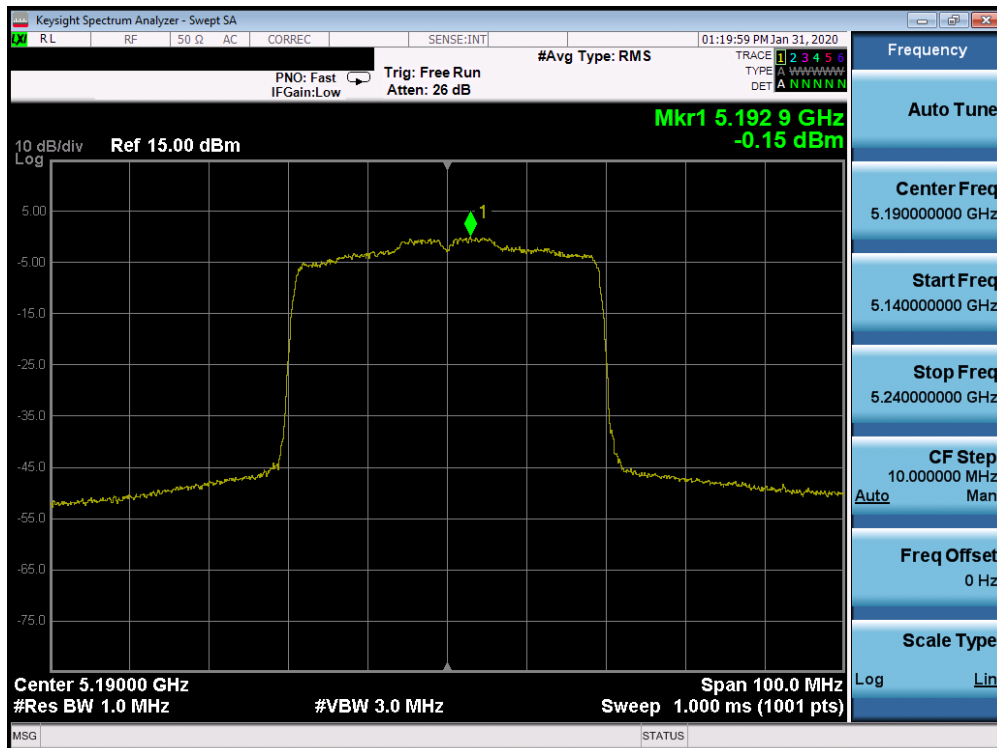


Plot 7-305. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

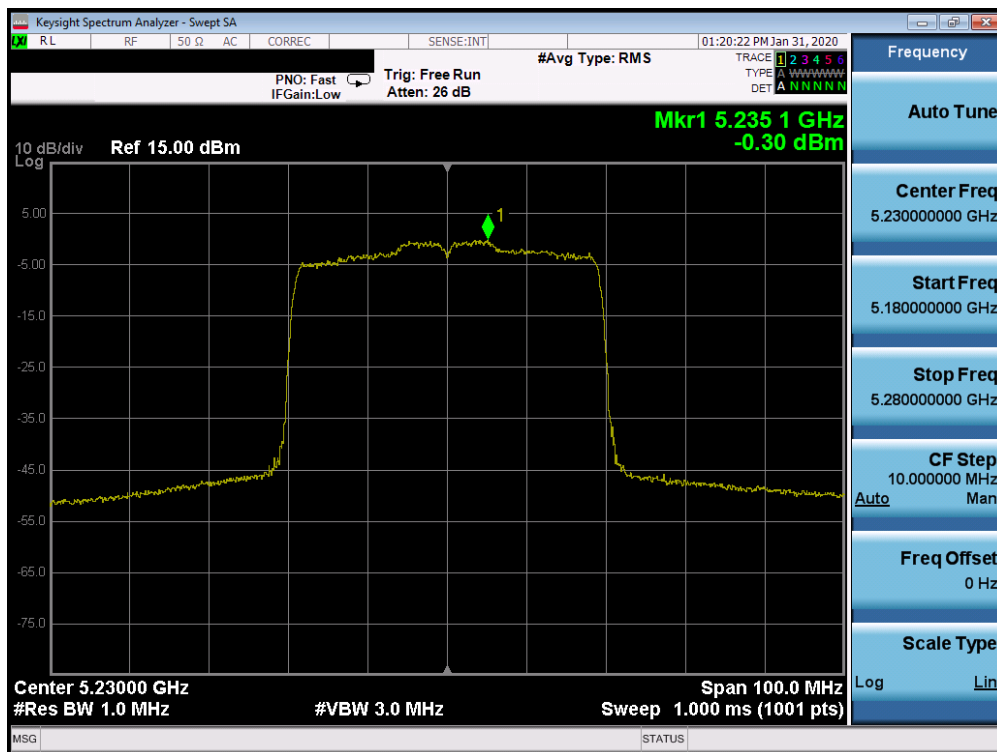


Plot 7-306. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 200 of 541

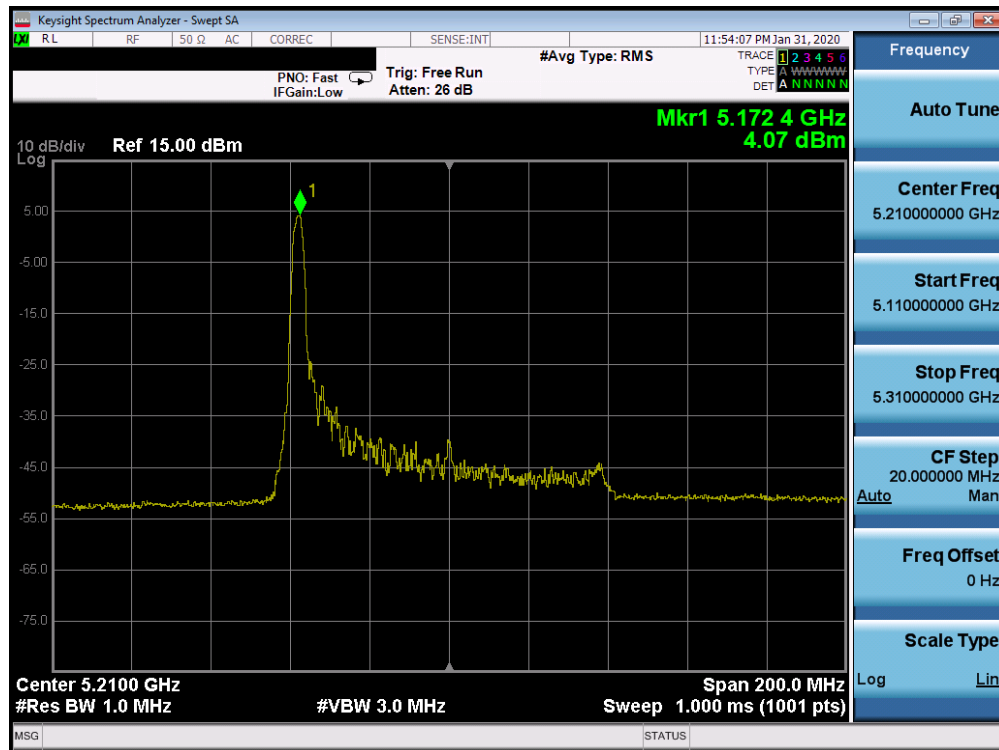


Plot 7-307. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

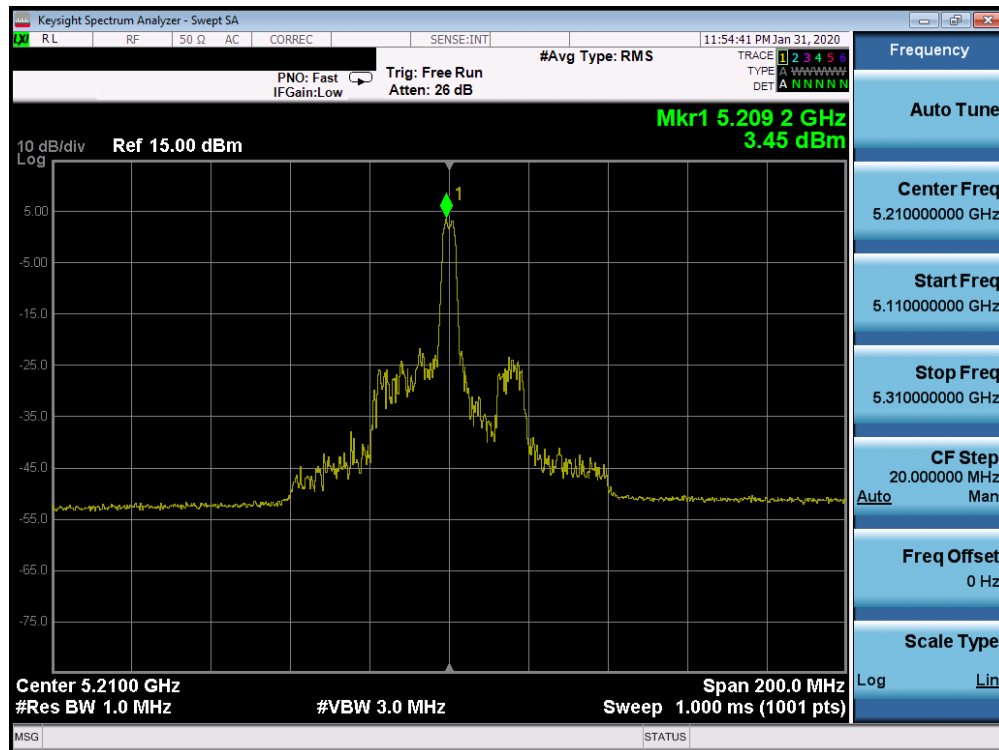


Plot 7-308. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 201 of 541

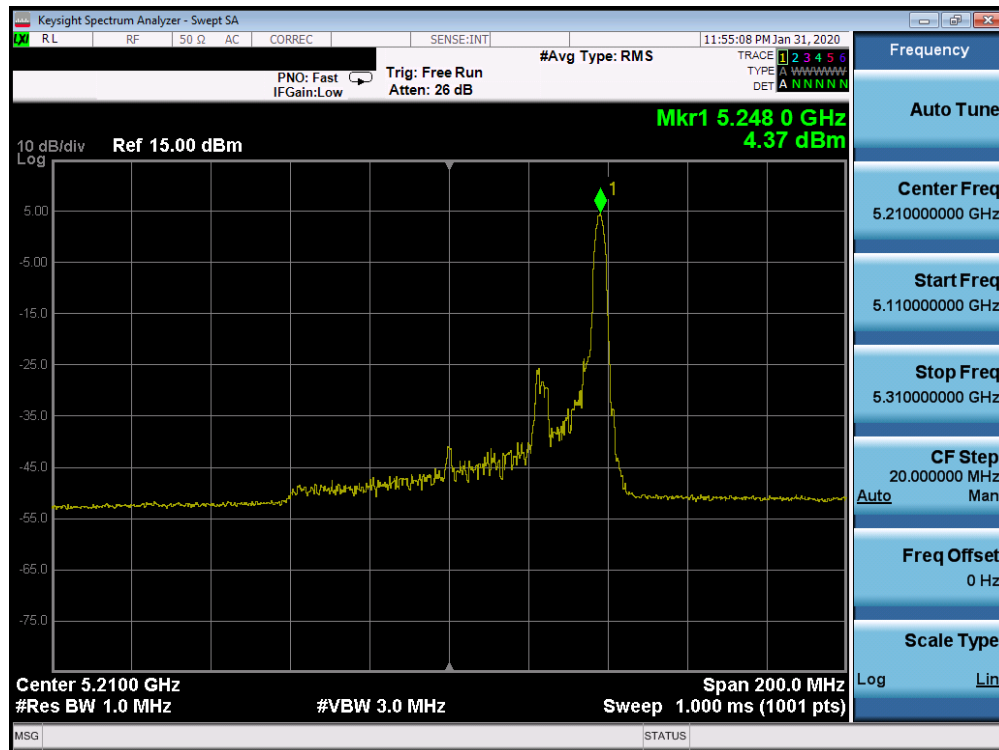


Plot 7-309. Power Spectral Density Plot ISSED SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

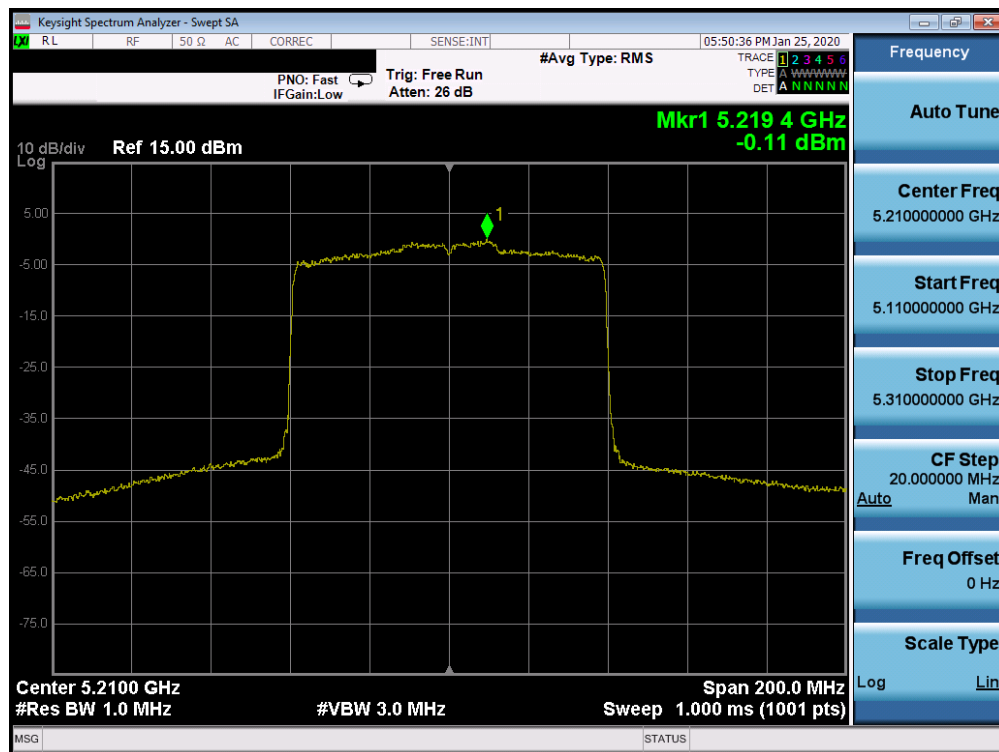


Plot 7-310. Power Spectral Density Plot ISSED SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 202 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: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 203 of 541

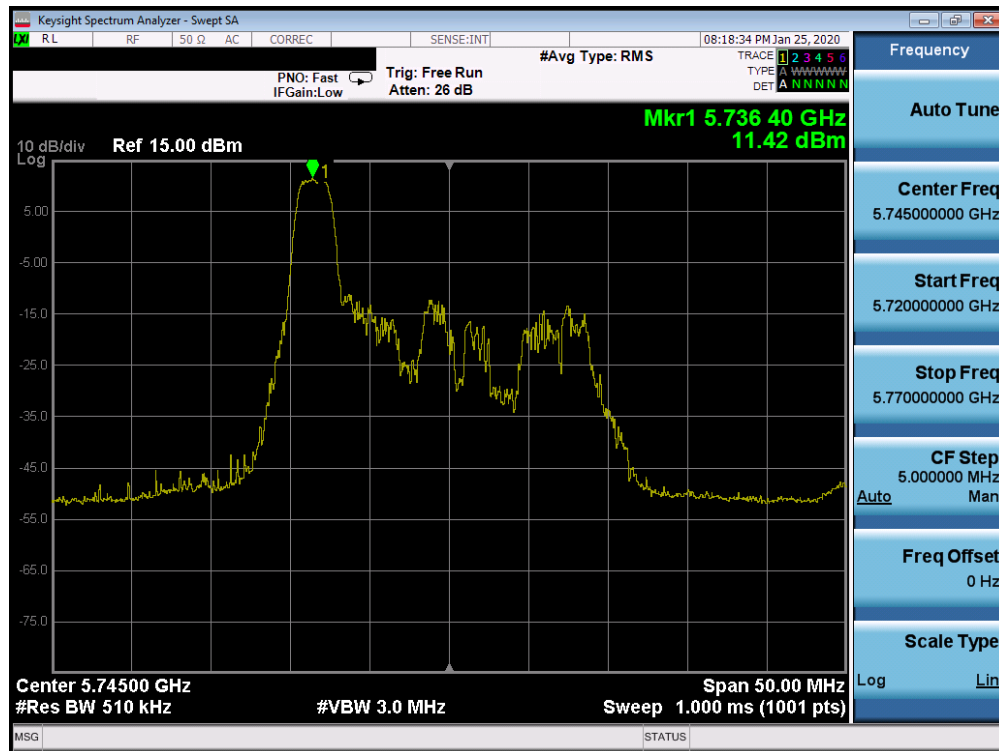
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density Limit [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	RU26	0	MCS0	11.42	30.00	-18.58
				RU26	4	MCS0	11.46	30.00	-18.54
				RU26	8	MCS0	11.84	30.00	-18.16
	5785	157	ax (20MHz)	RU26	0	MCS0	11.72	30.00	-18.28
				RU26	4	MCS0	11.79	30.00	-18.21
				RU26	8	MCS0	11.92	30.00	-18.08
	5825	165	ax (20MHz)	RU26	0	MCS0	11.89	30.00	-18.11
				RU26	4	MCS0	11.71	30.00	-18.29
				RU26	8	MCS0	11.55	30.00	-18.45
	5755	151	ax (40MHz)	RU26	0	MCS0	11.83	30.00	-18.17
				RU26	8	MCS0	11.58	30.00	-18.42
				RU26	17	MCS0	12.17	30.00	-17.83
	5795	159	ax (40MHz)	RU26	0	MCS0	11.85	30.00	-18.15
				RU26	8	MCS0	12.13	30.00	-17.87
				RU26	17	MCS0	12.08	30.00	-17.92
	5775	155	ax (80MHz)	RU26	0	MCS0	7.82	30.00	-22.18
				RU26	18	MCS0	7.18	30.00	-22.82
				RU26	36	MCS0	7.14	30.00	-22.86

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

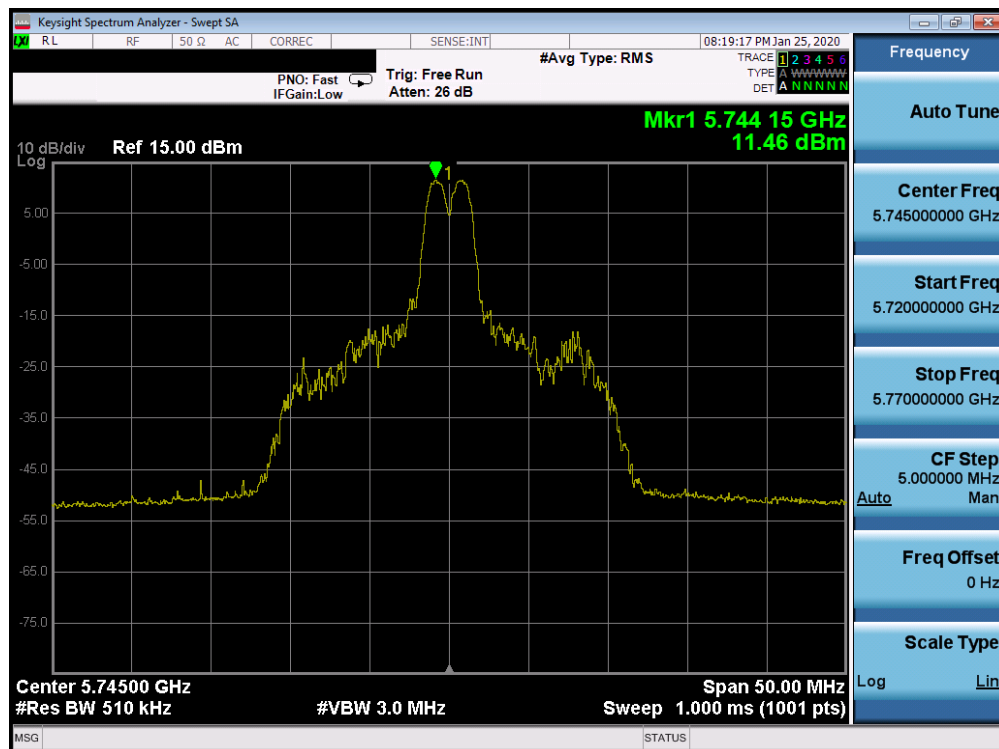
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density Limit [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	RU242	61	MCS0	3.17	30.0	-26.83
	5785	157	ax (20MHz)	RU242	61	MCS0	3.39	30.0	-26.61
	5825	165	ax (20MHz)	RU242	61	MCS0	3.06	30.0	-26.94
	5755	151	ax (40MHz)	RU484	65	MCS0	1.29	30.0	-28.71
	5795	159	ax (40MHz)	RU484	65	MCS0	1.36	30.0	-28.64
	5775	155	ax (80MHz)	RU996	67	MCS0	-1.77	30.0	-31.77

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

FCC ID: BCGA2230	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 204 of 541

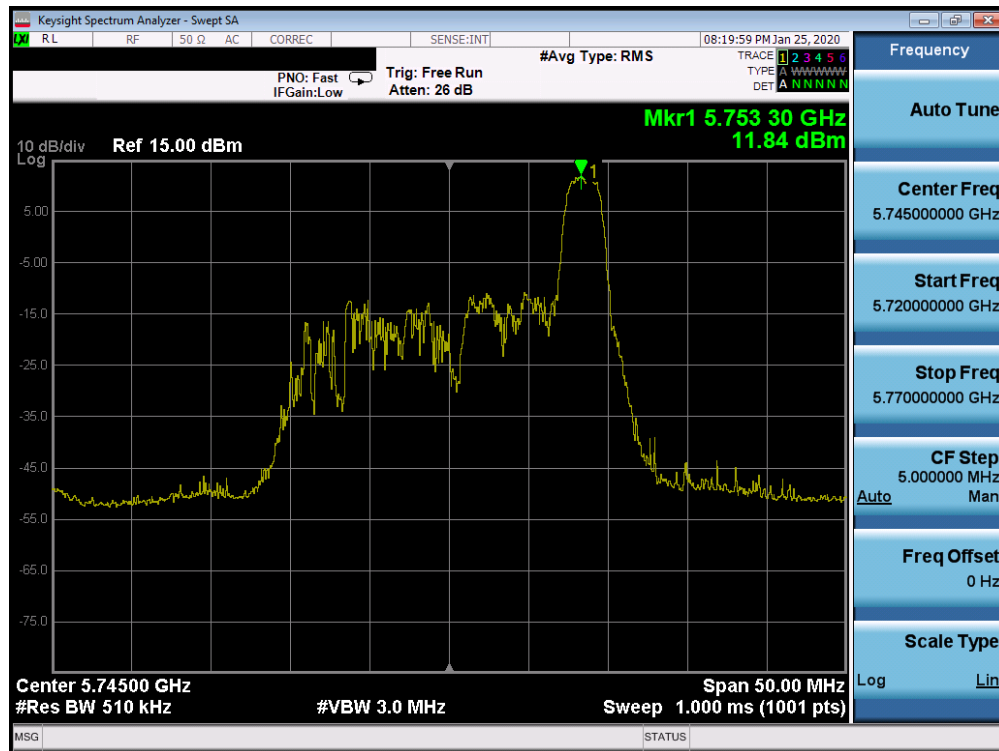


Plot 7-313. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 149)

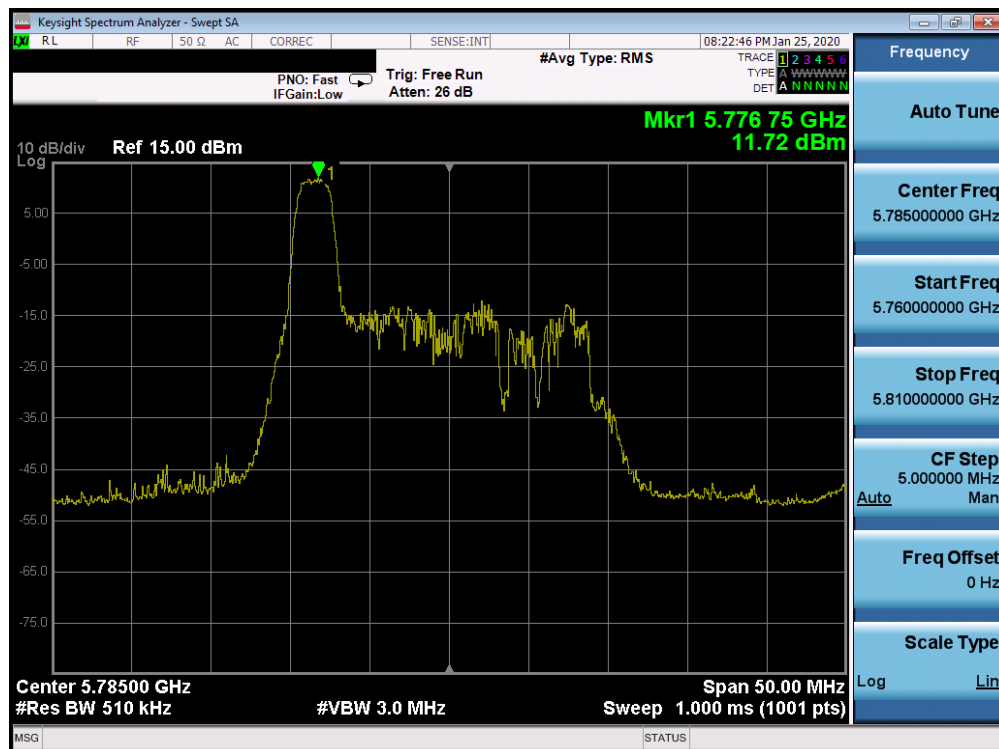


Plot 7-314. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 149)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 205 of 541

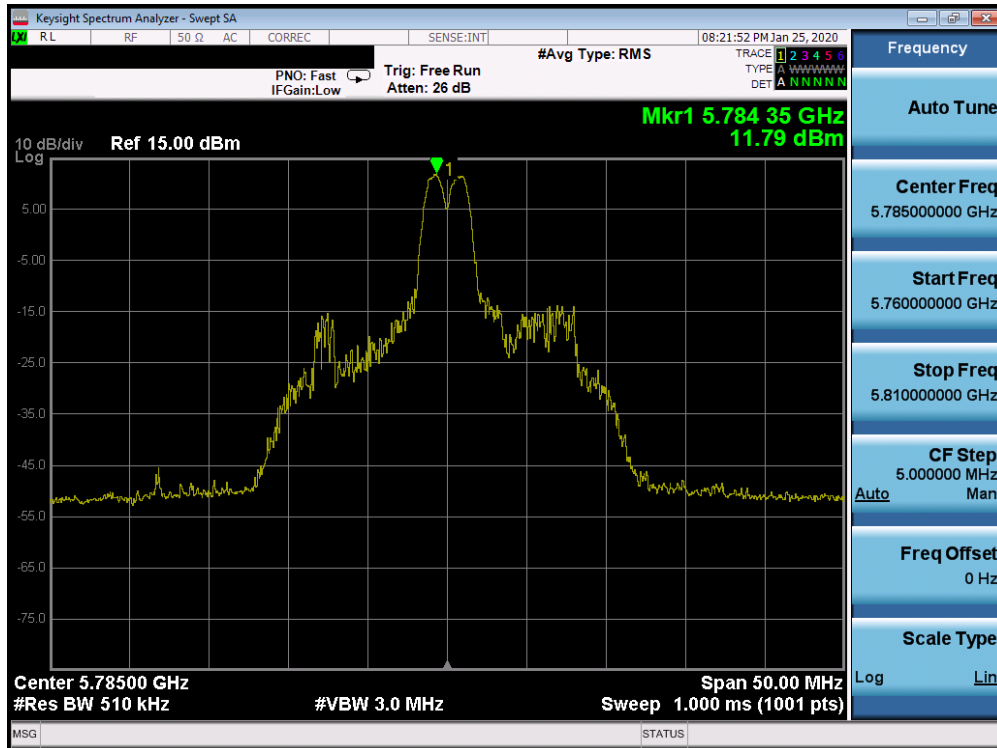


Plot 7-315. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 149)

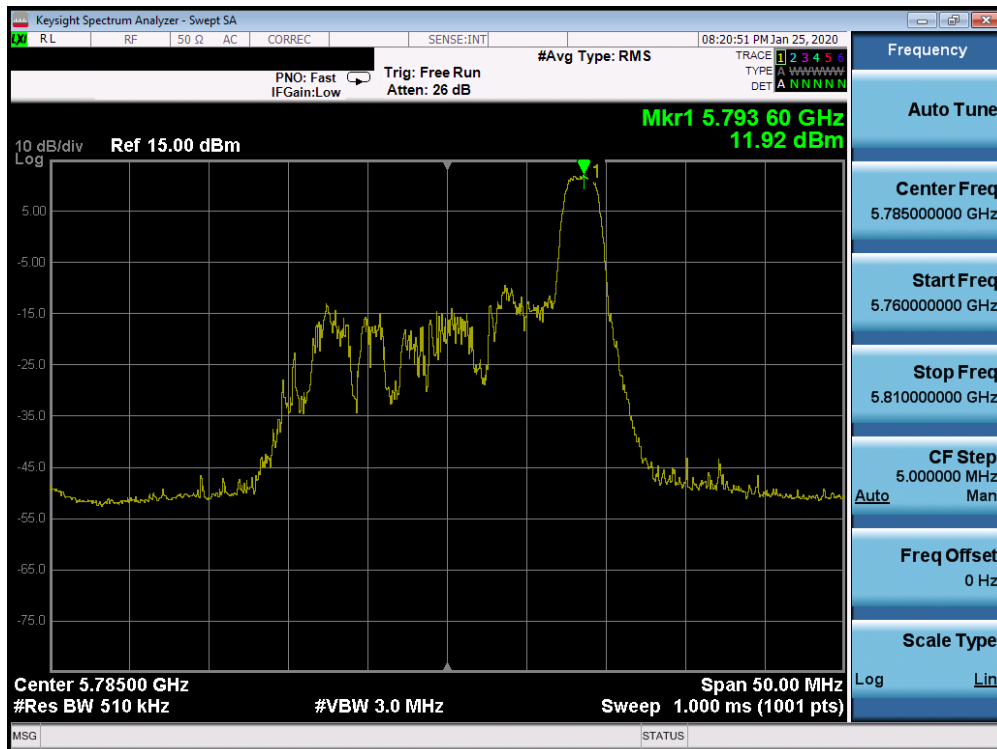


Plot 7-316. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 157)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 206 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: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 207 of 541

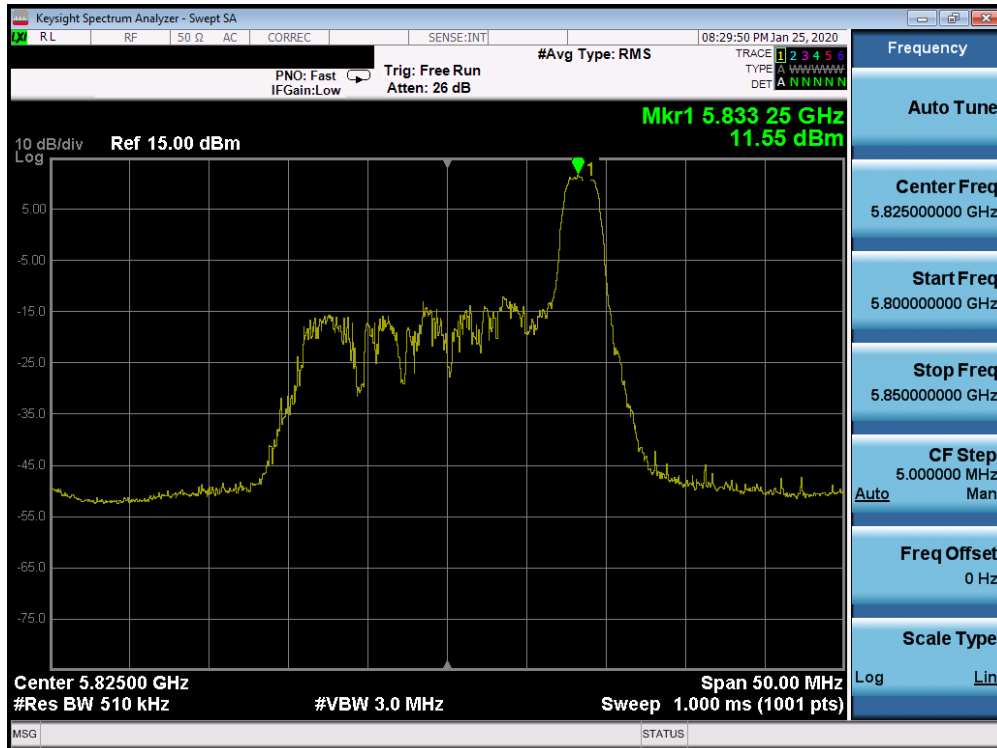


Plot 7-319. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 165)

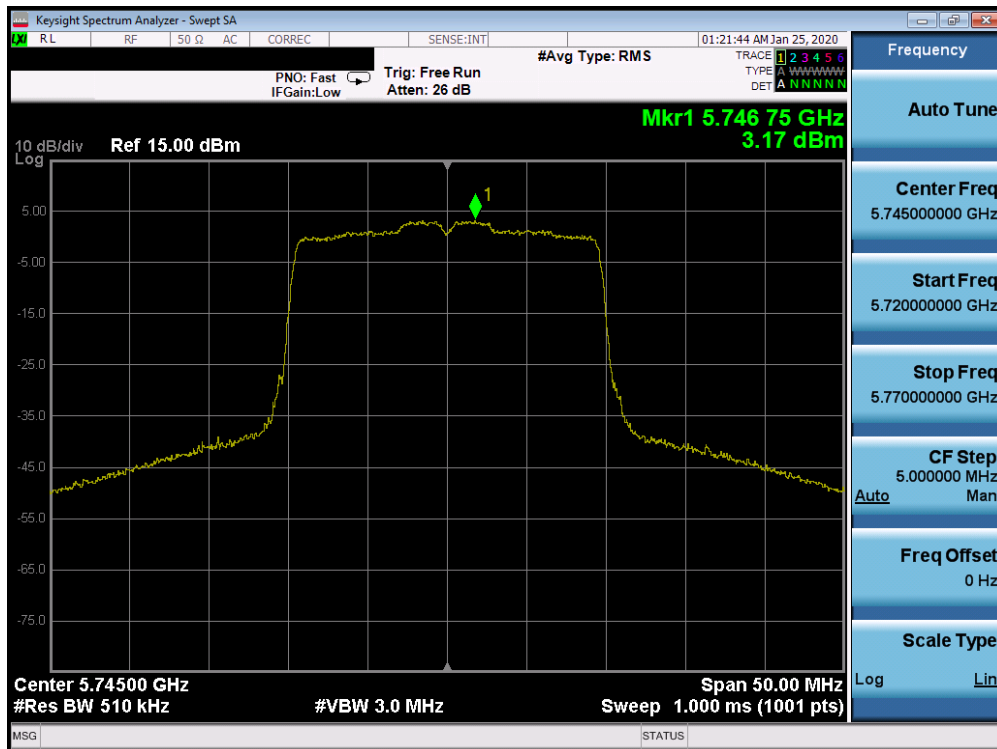


Plot 7-320. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 165)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 208 of 541

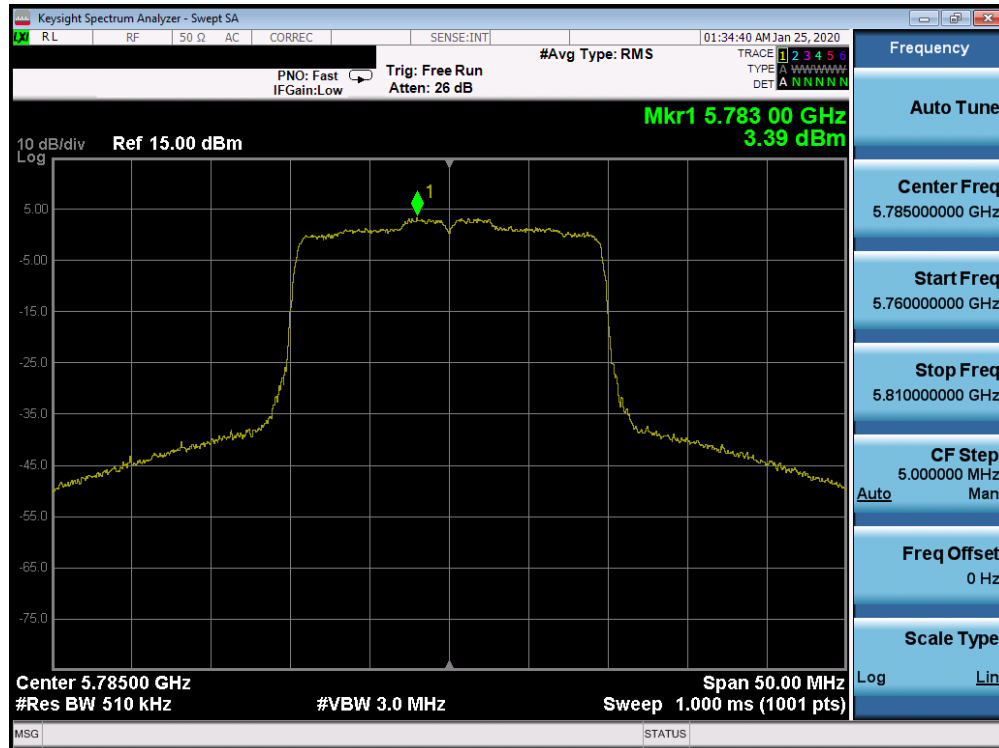


Plot 7-321. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 165)

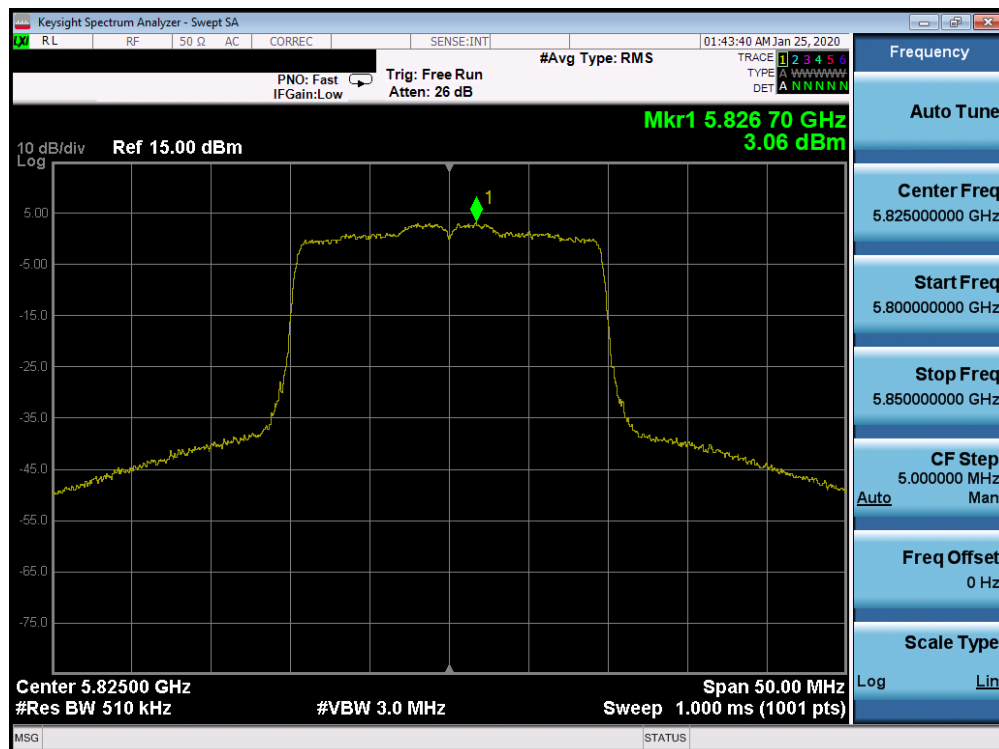


Plot 7-322. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 149)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 209 of 541

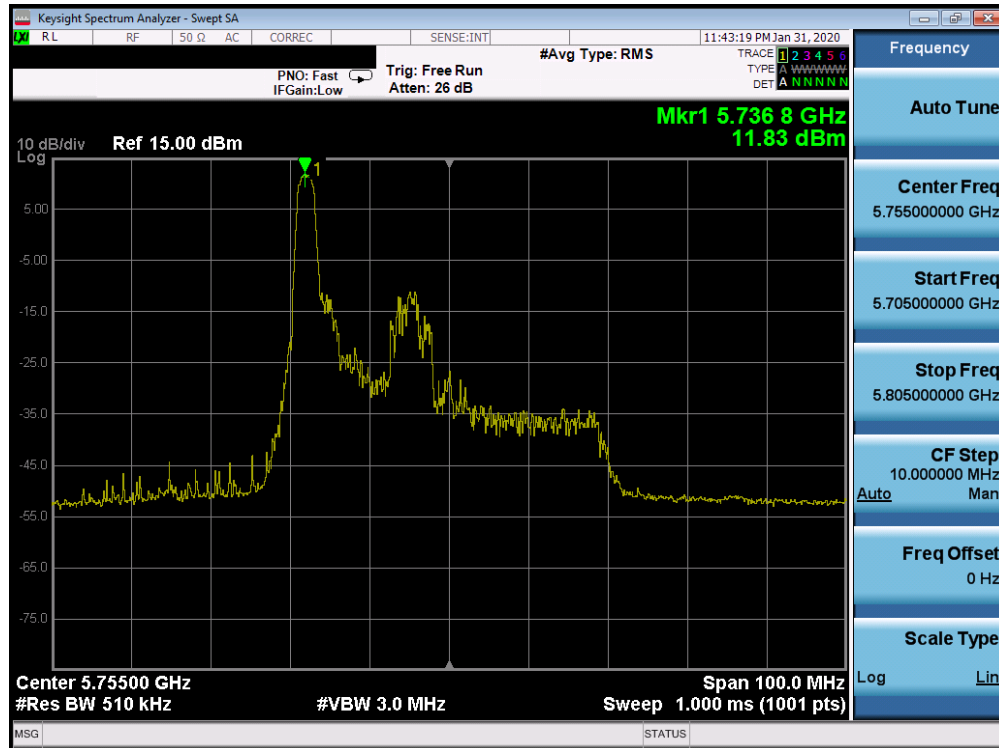


Plot 7-323. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 157)

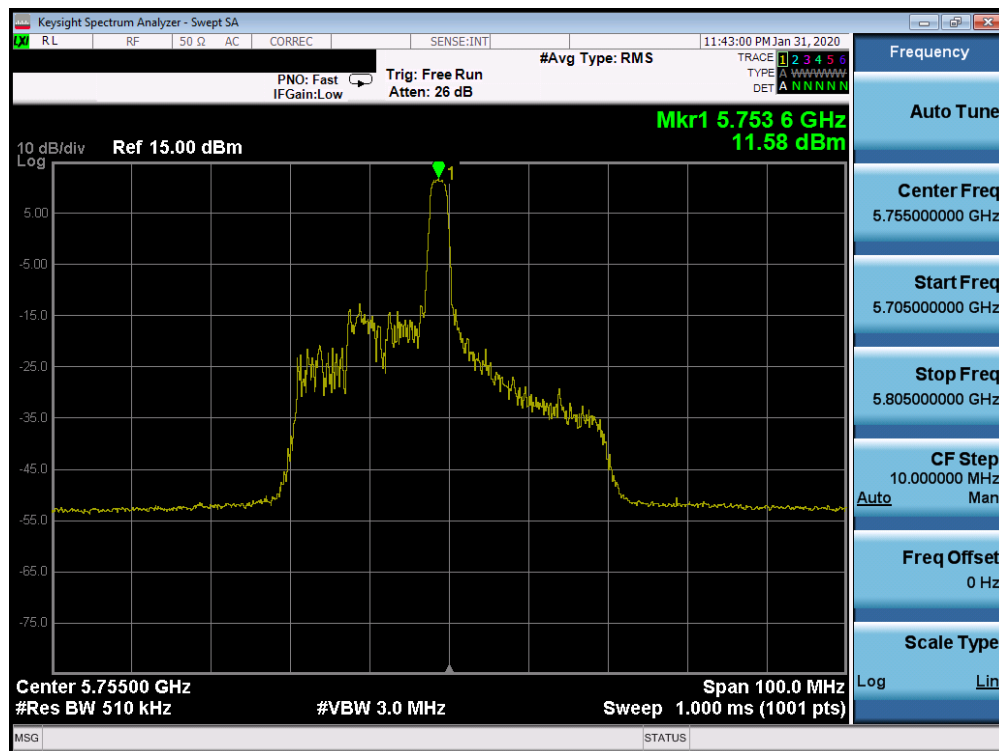


Plot 7-324. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 165)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 210 of 541

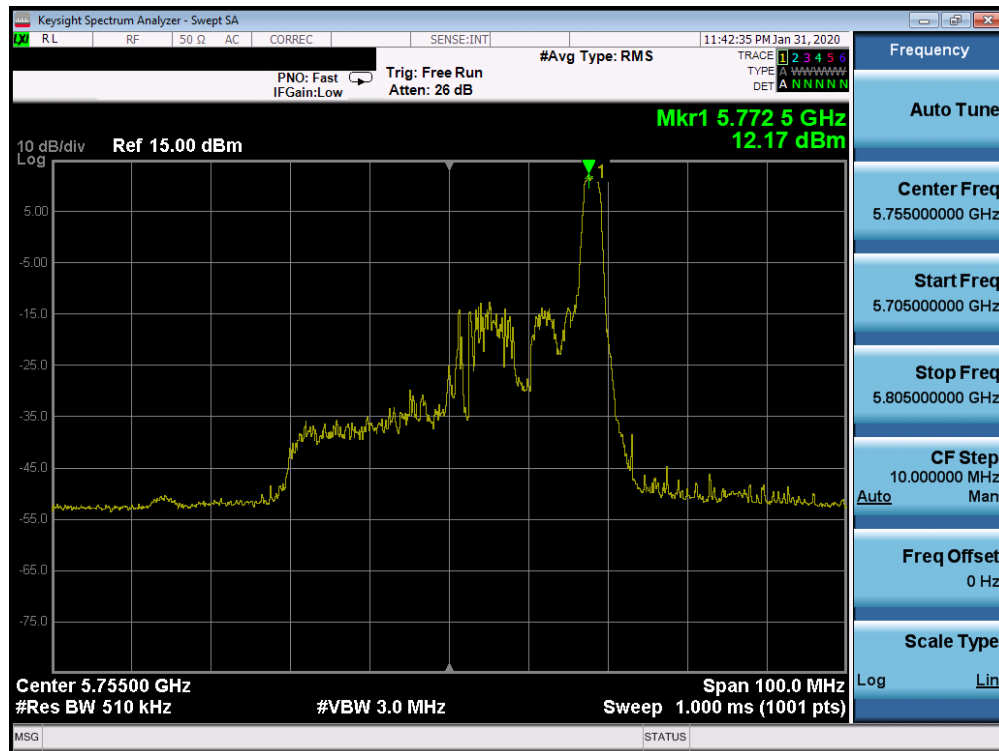


Plot 7-325. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 151)

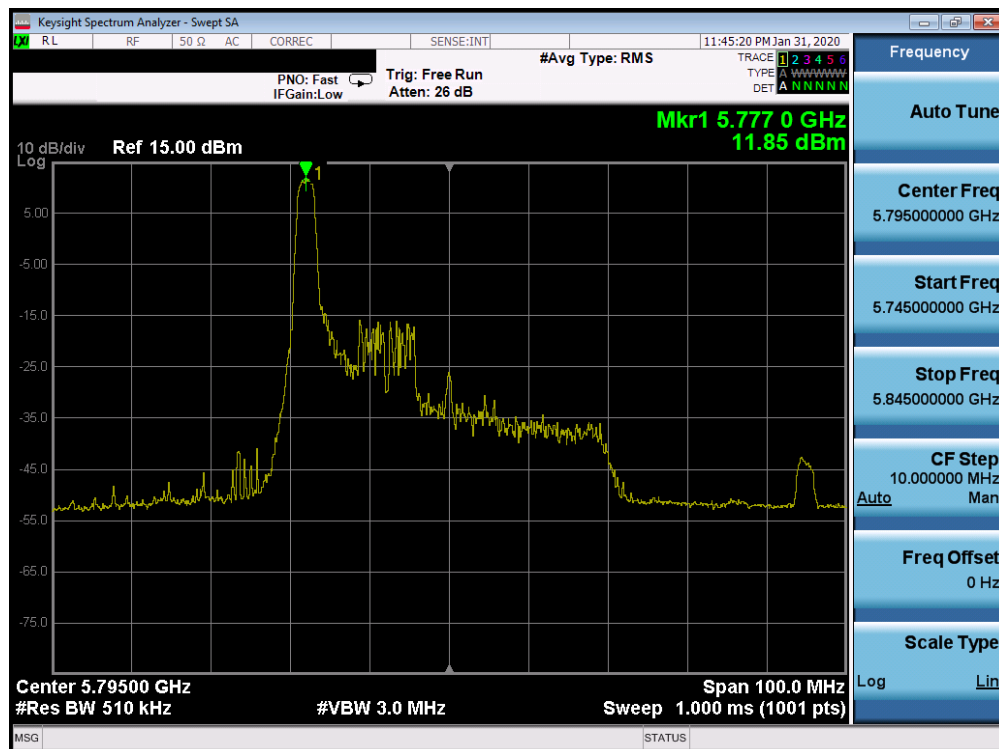


Plot 7-326. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 151)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 211 of 541

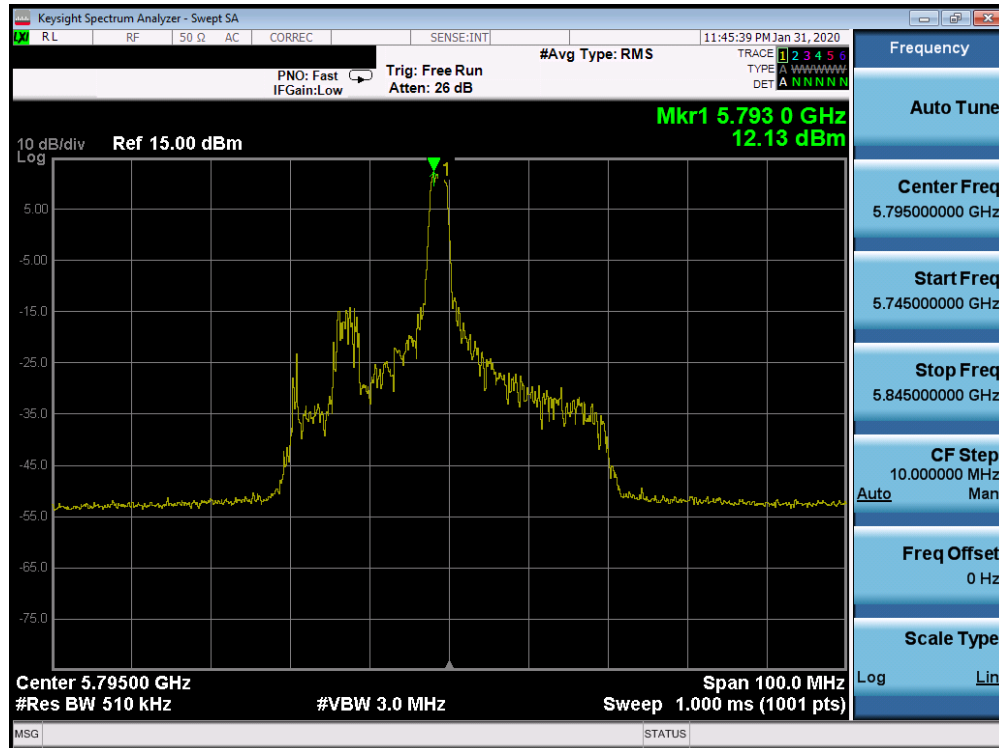


Plot 7-327. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 151)

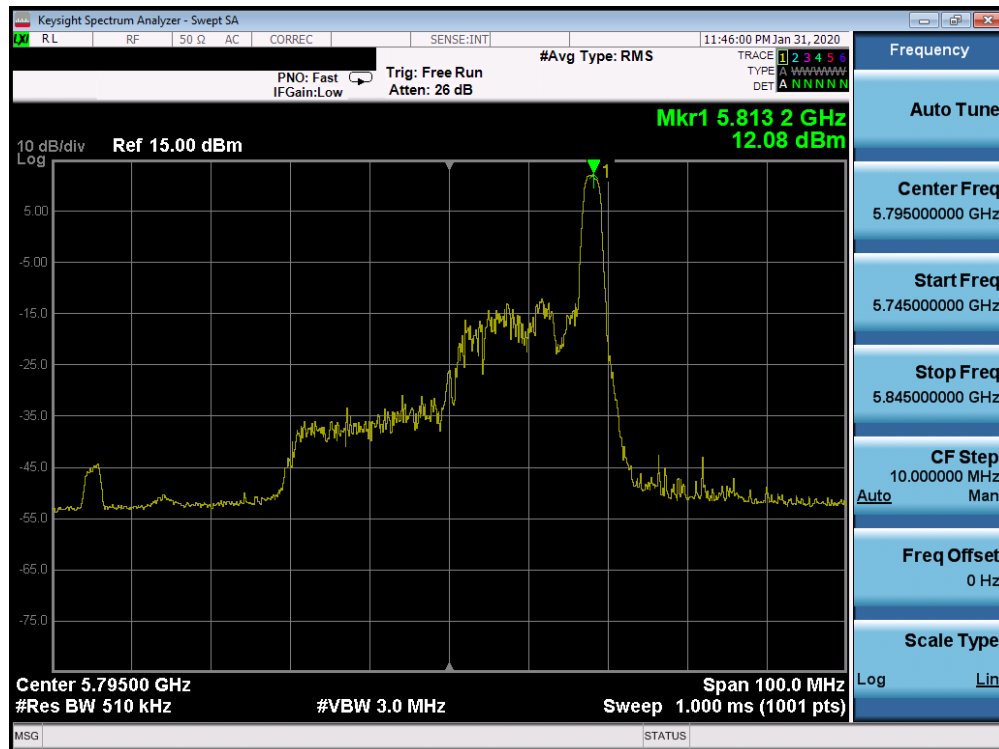


Plot 7-328. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 159)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 212 of 541

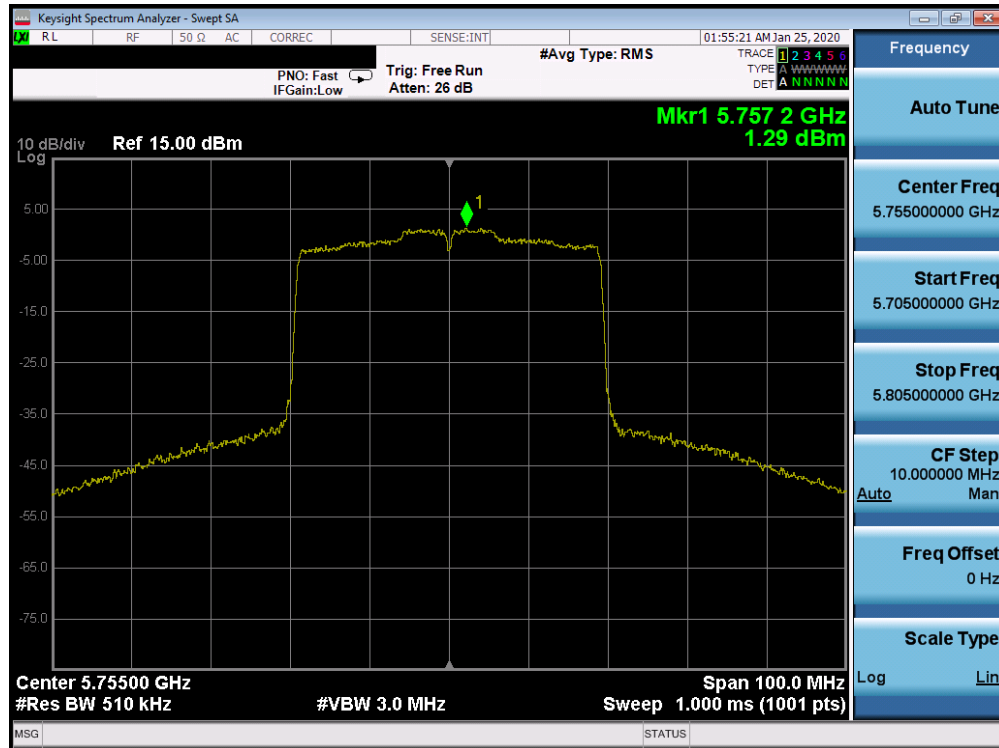


Plot 7-329. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 159)

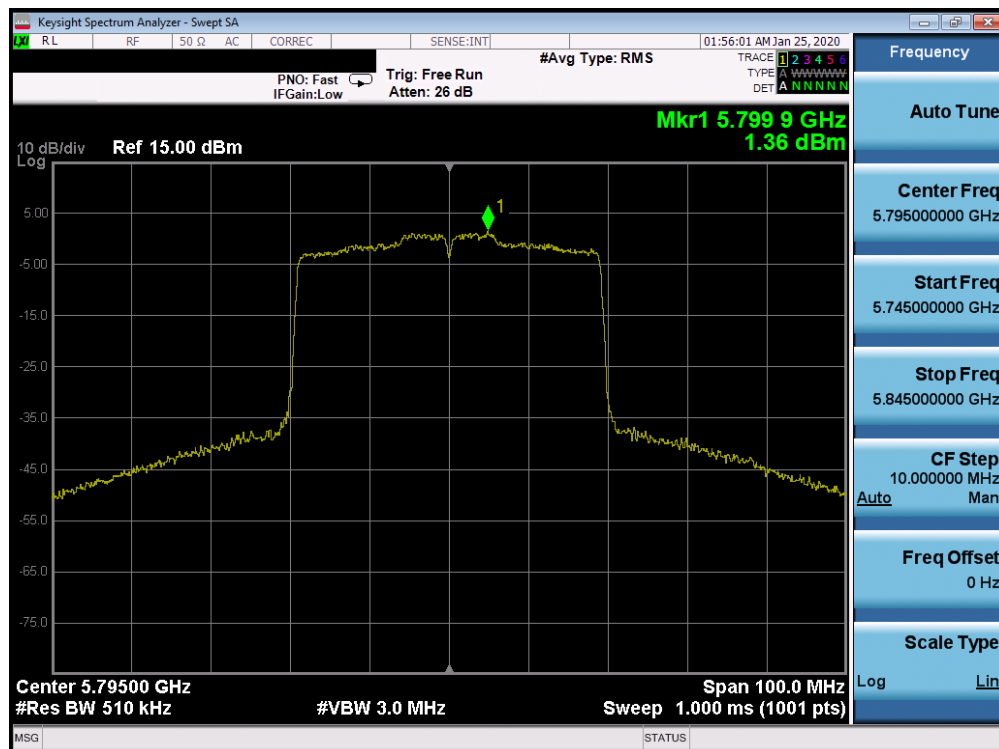


Plot 7-330. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 159)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 213 of 541

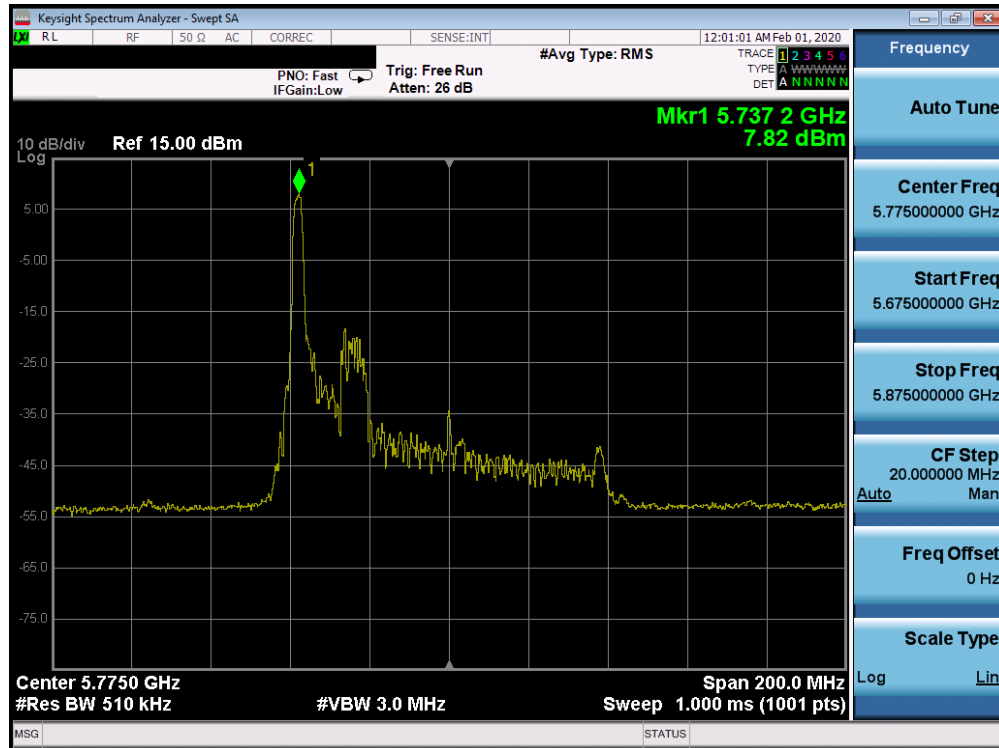


Plot 7-331. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 151)

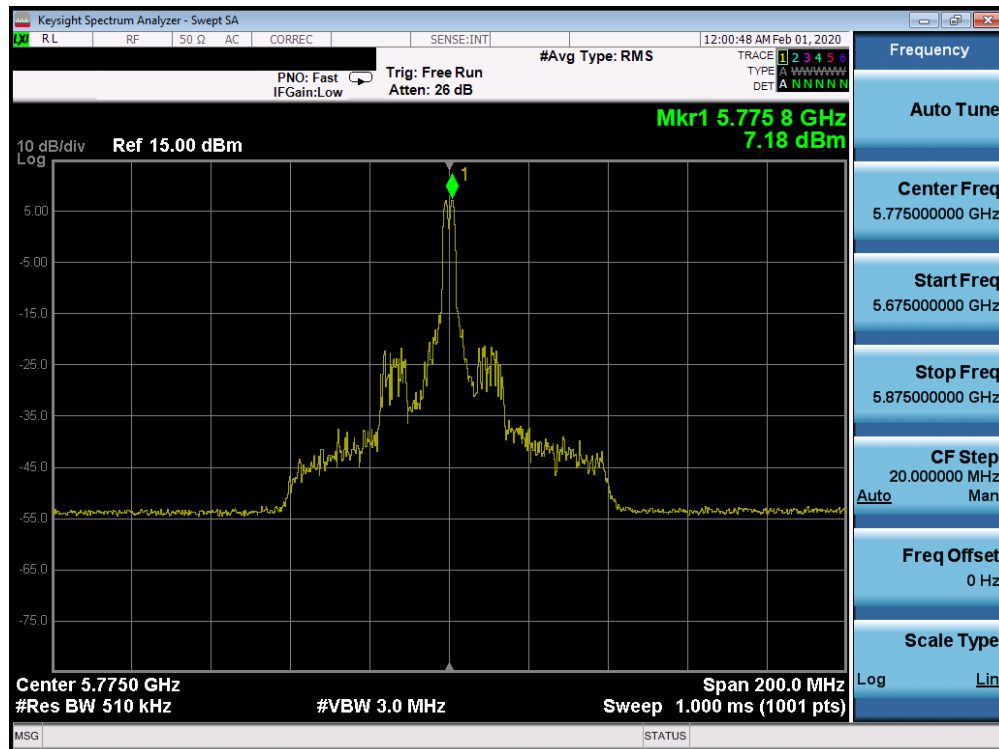


Plot 7-332. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 159)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 214 of 541

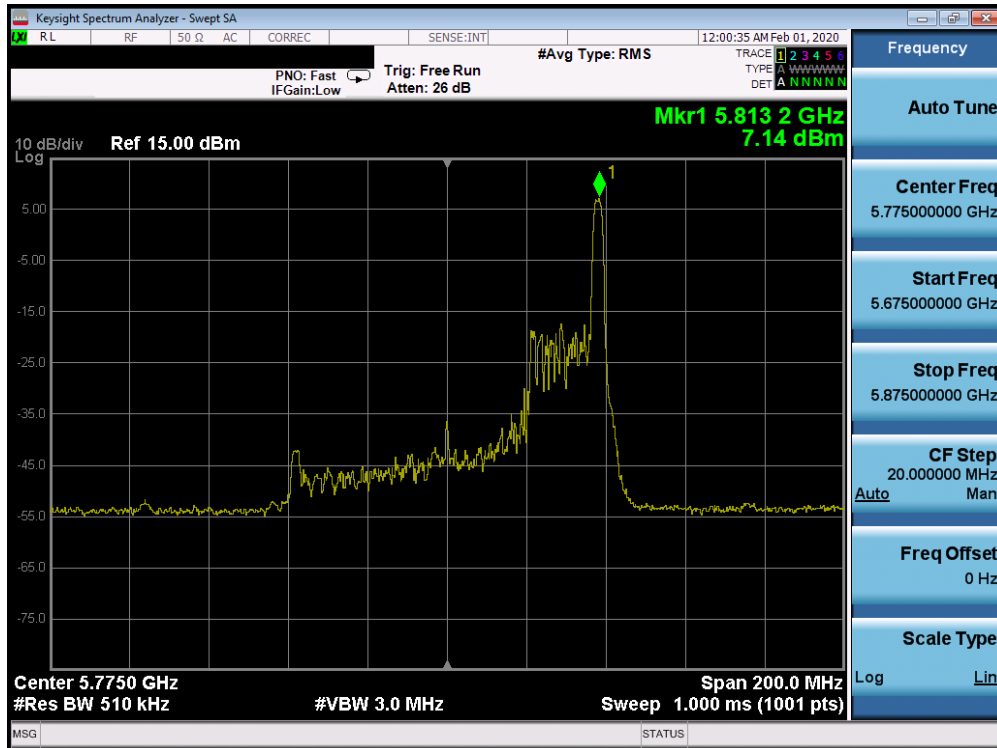


Plot 7-333. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 155)

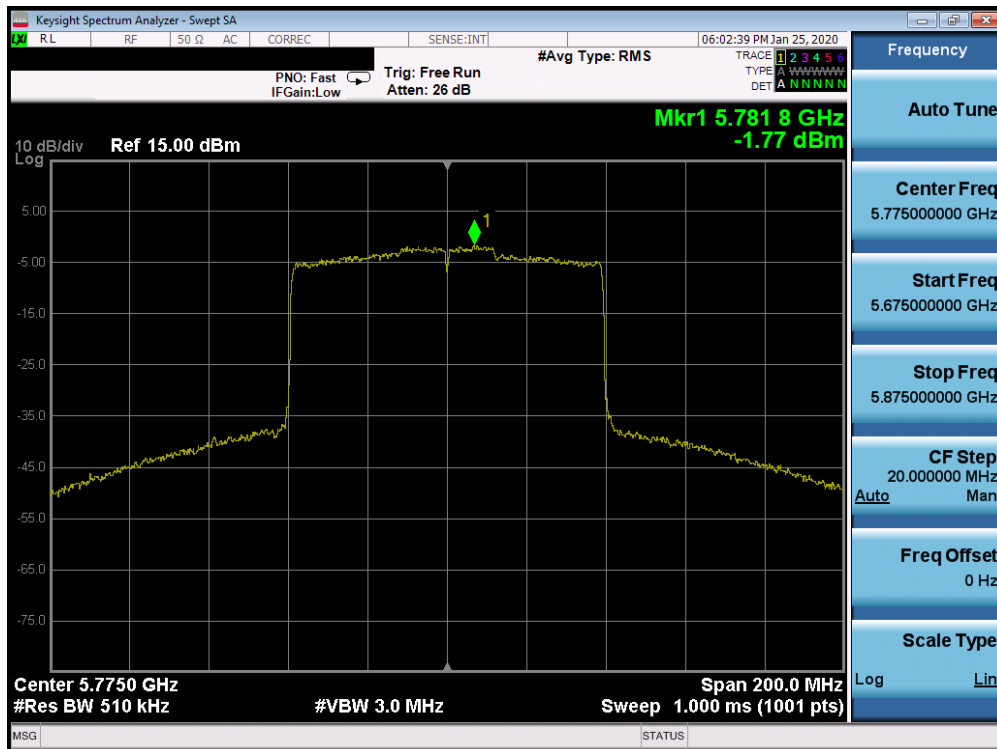


Plot 7-334. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 3) – Ch. 155)

FCC ID: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 215 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: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 216 of 541

SISO Core 1 Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU26	0	MCS0	8.55	11.0	-2.45
				RU26	4	MCS0	8.16	11.0	-2.84
				RU26	8	MCS0	9.15	11.0	-1.85
	5200	40	ax (20MHz)	RU26	0	MCS0	9.16	11.0	-1.84
				RU26	4	MCS0	8.57	11.0	-2.43
				RU26	8	MCS0	9.36	11.0	-1.64
	5240	48	ax (20MHz)	RU26	0	MCS0	8.96	11.0	-2.04
				RU26	4	MCS0	8.47	11.0	-2.53
				RU26	8	MCS0	9.59	11.0	-1.41
	5190	38	ax (40MHz)	RU26	0	MCS0	8.97	11.0	-2.03
				RU26	8	MCS0	9.14	11.0	-1.86
				RU26	17	MCS0	8.75	11.0	-2.25
	5230	46	ax (40MHz)	RU26	0	MCS0	8.99	11.0	-2.01
				RU26	8	MCS0	9.09	11.0	-1.91
				RU26	17	MCS0	9.48	11.0	-1.52
	5210	42	ax (80MHz)	RU26	0	MCS0	9.07	11.0	-1.93
				RU26	18	MCS0	8.00	11.0	-3.00
				RU26	36	MCS0	8.97	11.0	-2.03
Band 2A	5260	52	ax (20MHz)	RU26	0	MCS0	8.95	11.0	-2.05
				RU26	4	MCS0	8.52	11.0	-2.48
				RU26	8	MCS0	9.83	11.0	-1.17
	5280	56	ax (20MHz)	RU26	0	MCS0	9.25	11.0	-1.75
				RU26	4	MCS0	8.61	11.0	-2.39
				RU26	8	MCS0	9.48	11.0	-1.52
	5320	64	ax (20MHz)	RU26	0	MCS0	8.96	11.0	-2.04
				RU26	4	MCS0	8.37	11.0	-2.63
				RU26	8	MCS0	9.42	11.0	-1.58
	5270	54	ax (40MHz)	RU26	0	MCS0	9.12	11.0	-1.88
				RU26	8	MCS0	8.88	11.0	-2.12
				RU26	17	MCS0	9.80	11.0	-1.20
	5310	62	ax (40MHz)	RU26	0	MCS0	8.65	11.0	-2.35
				RU26	8	MCS0	9.29	11.0	-1.71
				RU26	17	MCS0	9.30	11.0	-1.70
	5290	58	ax (80MHz)	RU26	0	MCS0	8.53	11.0	-2.47
				RU26	18	MCS0	7.81	11.0	-3.19
				RU26	36	MCS0	8.65	11.0	-2.35
Band 2C	5500	100	ax (20MHz)	RU26	0	MCS0	9.09	11.0	-1.91
				RU26	4	MCS0	8.34	11.0	-2.66
				RU26	8	MCS0	9.22	11.0	-1.78
	5580	116	ax (20MHz)	RU26	0	MCS0	9.22	11.0	-1.78
				RU26	4	MCS0	9.05	11.0	-1.95
				RU26	8	MCS0	9.41	11.0	-1.59
	5720	144	ax (20MHz)	RU26	0	MCS0	9.35	11.0	-1.65
				RU26	4	MCS0	8.29	11.0	-2.71
				RU26	8	MCS0	9.33	11.0	-1.67
	5510	102	ax (40MHz)	RU26	0	MCS0	9.03	11.0	-1.97
				RU26	8	MCS0	9.01	11.0	-1.99
				RU26	17	MCS0	9.12	11.0	-1.88
	5550	110	ax (40MHz)	RU26	0	MCS0	9.17	11.0	-1.83
				RU26	8	MCS0	9.08	11.0	-1.92
				RU26	17	MCS0	9.21	11.0	-1.79
	5710	142	ax (40MHz)	RU26	0	MCS0	9.11	11.0	-1.89
				RU26	8	MCS0	9.00	11.0	-2.00
				RU26	17	MCS0	9.15	11.0	-1.85
	5530	106	ax (80MHz)	RU26	0	MCS0	8.62	11.0	-2.38
				RU26	18	MCS0	7.64	11.0	-3.36
				RU26	36	MCS0	8.73	11.0	-2.27
	5690	138	ax (80MHz)	RU26	0	MCS0	8.66	11.0	-2.34
				RU26	18	MCS0	8.34	11.0	-2.66
				RU26	36	MCS0	8.98	11.0	-2.02

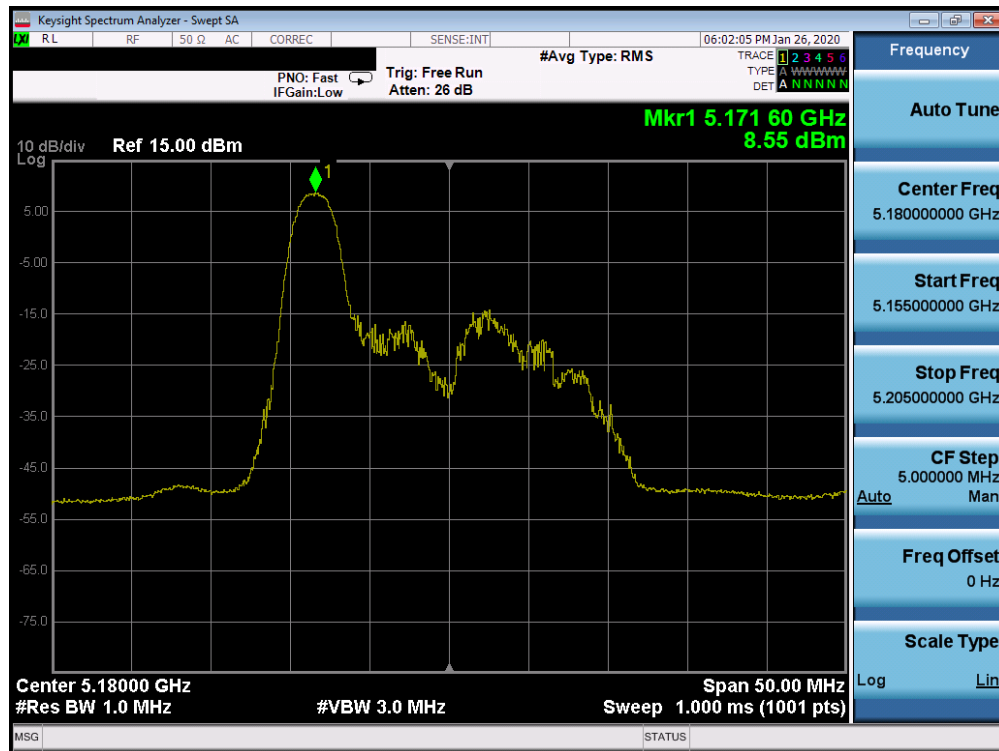
Table 7-70. Bands 1, 2A, 2C Conducted Power Spectral Density Measurements SISO CORE 1 (RU26)

FCC ID: BCGA2230	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 217 of 541

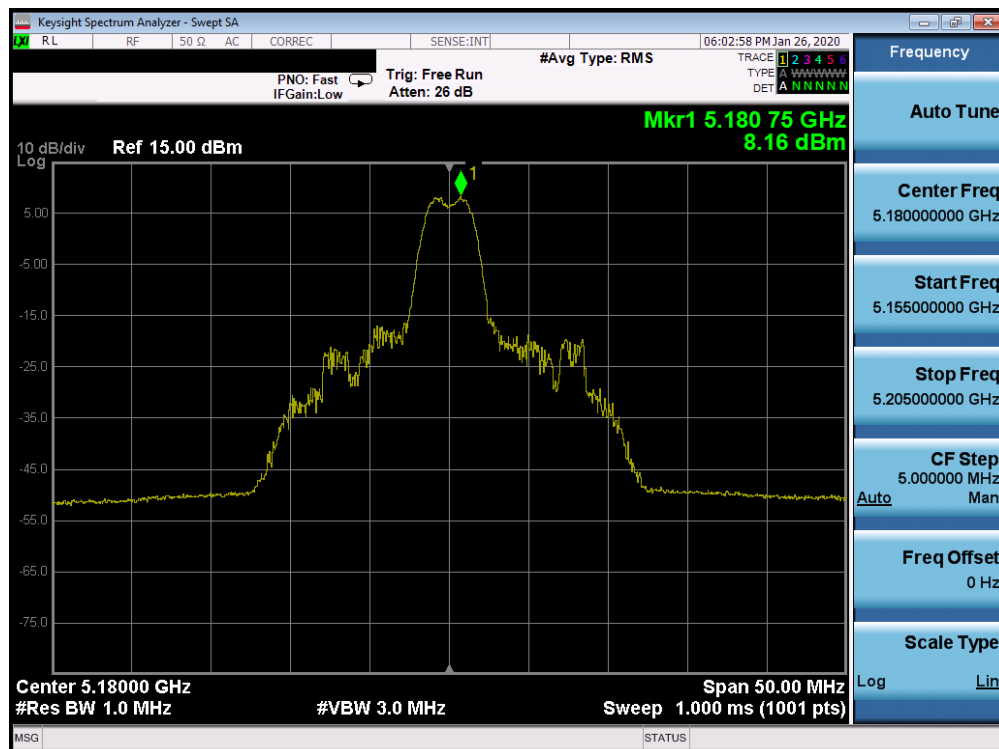
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Max Power Density [dBm/MHz]	Max Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU242	61	MCS0	7.12	11.0	-3.88
	5200	40	ax (20MHz)	RU242	61	MCS0	8.35	11.0	-2.65
	5240	48	ax (20MHz)	RU242	61	MCS0	8.34	11.0	-2.66
	5190	38	ax (40MHz)	RU484	65	MCS0	-0.49	11.0	-11.49
	5230	46	ax (40MHz)	RU484	65	MCS0	3.77	11.0	-7.23
	5210	42	ax (80MHz)	RU996	67	MCS0	-5.29	11.0	-16.29
Band 2A	5260	52	ax (20MHz)	RU242	61	MCS0	6.67	11.0	-4.33
	5280	56	ax (20MHz)	RU242	61	MCS0	6.75	11.0	-4.25
	5320	64	ax (20MHz)	RU242	61	MCS0	4.93	11.0	-6.07
	5270	54	ax (40MHz)	RU484	65	MCS0	3.98	11.0	-7.02
	5310	62	ax (40MHz)	RU484	65	MCS0	-0.57	11.0	-11.57
	5290	58	ax (80MHz)	RU996	67	MCS0	-5.56	11.0	-16.56
Band 2C	5500	100	ax (20MHz)	RU242	61	MCS0	4.47	11.0	-6.53
	5580	116	ax (20MHz)	RU242	61	MCS0	6.88	11.0	-4.12
	5720	144	ax (20MHz)	RU242	61	MCS0	7.09	11.0	-3.91
	5510	102	ax (40MHz)	RU484	65	MCS0	-0.82	11.0	-11.82
	5550	110	ax (40MHz)	RU484	65	MCS0	2.95	11.0	-8.05
	5590	118	ax (40MHz)	RU484	65	MCS0	2.95	11.0	-8.05
	5710	142	ax (40MHz)	RU484	65	MCS0	3.19	11.0	-7.81
	5530	106	ax (80MHz)	RU996	67	MCS0	-5.74	11.0	-16.74
	5690	138	ax (80MHz)	RU996	67	MCS0	-0.34	11.0	-11.34

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

FCC ID: BCGA2230	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 218 of 541

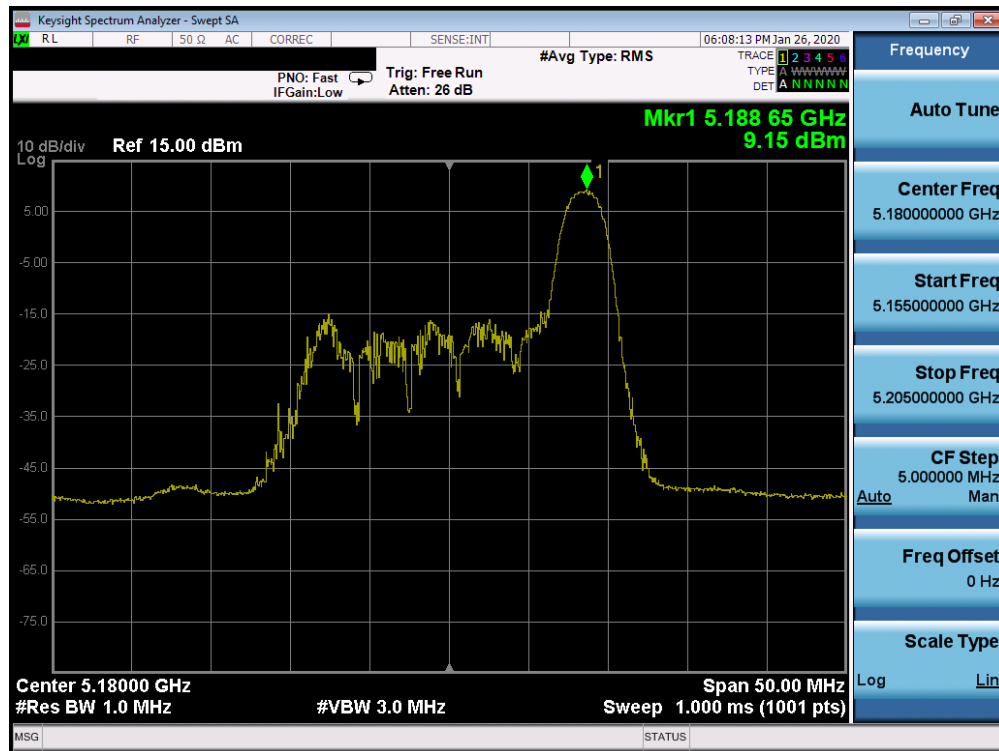


Plot 7-337. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

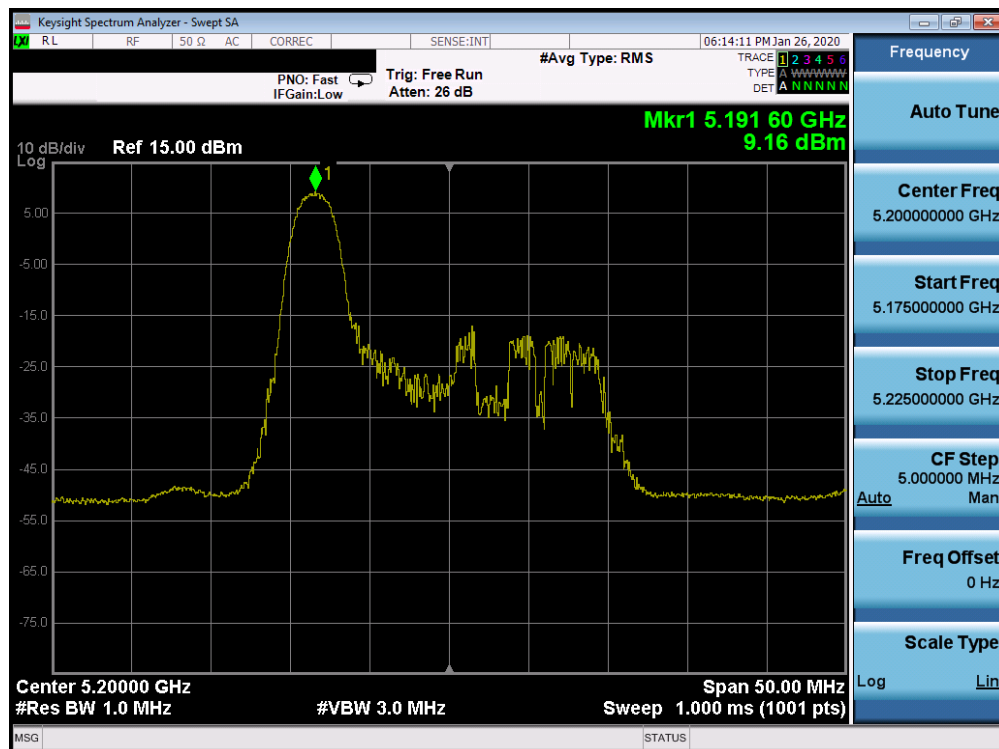


Plot 7-338. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 219 of 541

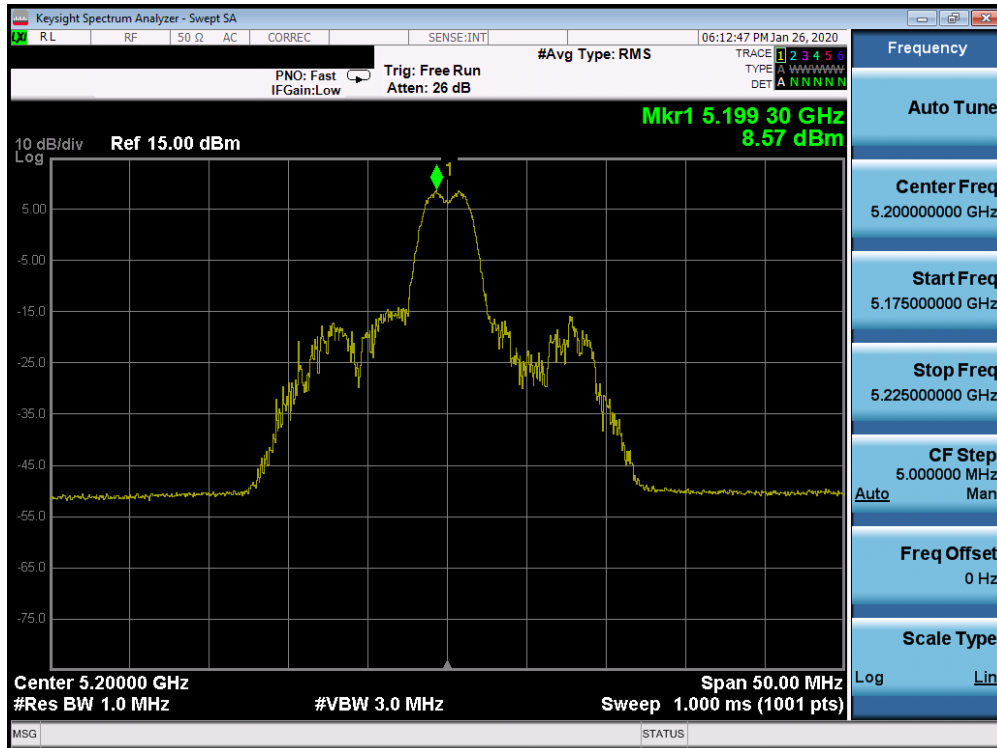


Plot 7-339. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

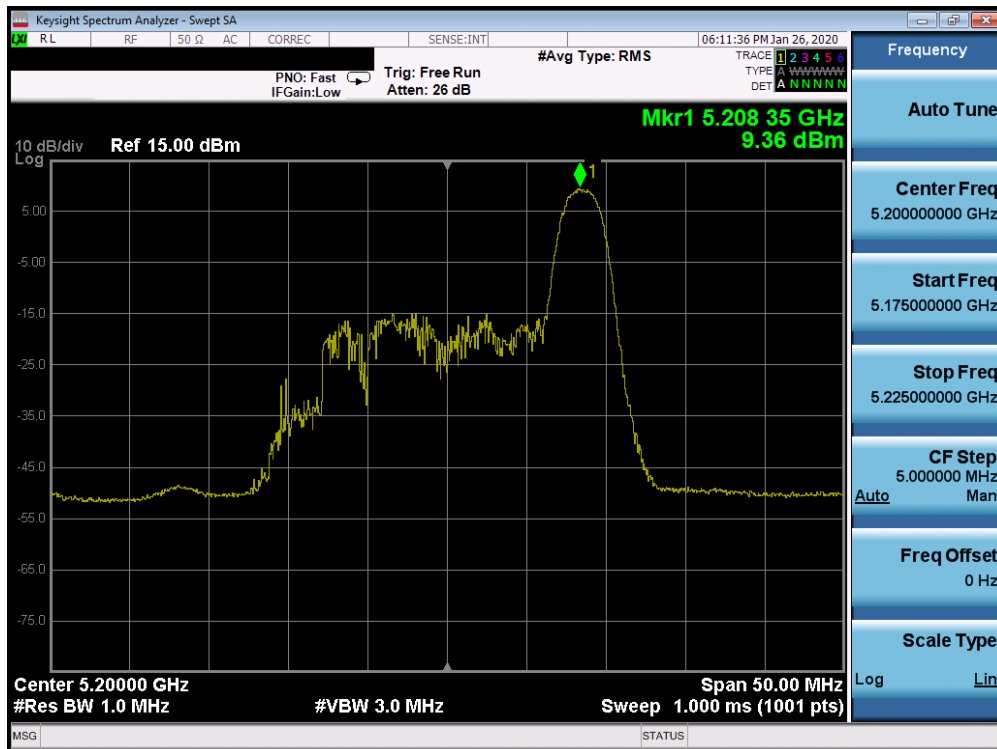


Plot 7-340. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 220 of 541

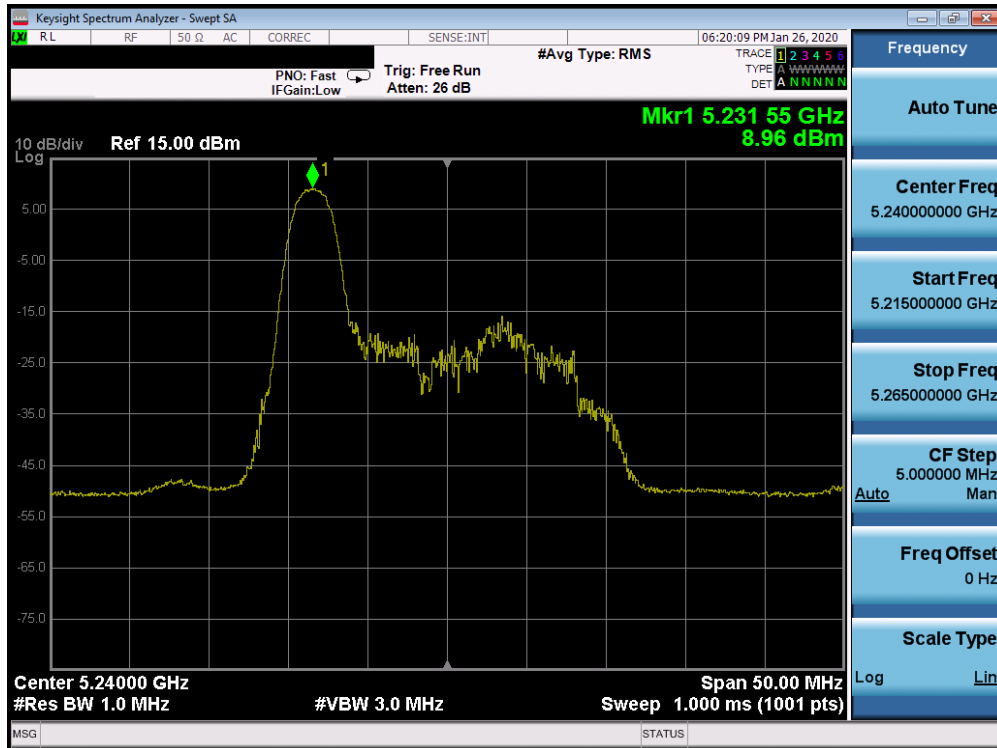


Plot 7-341. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

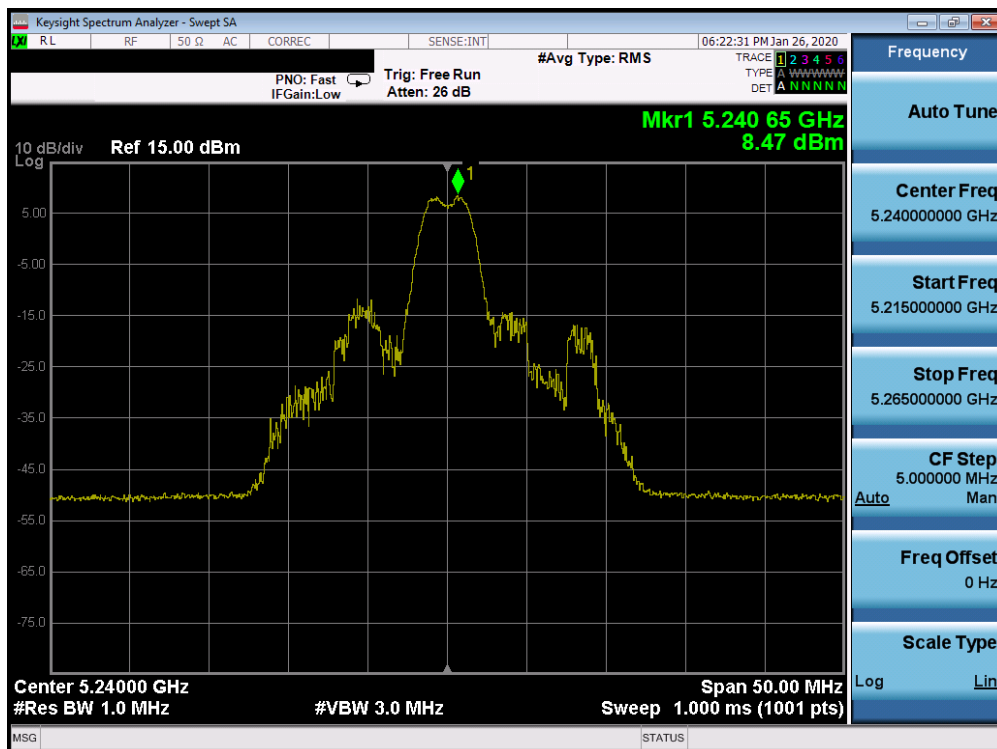


Plot 7-342. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 221 of 541

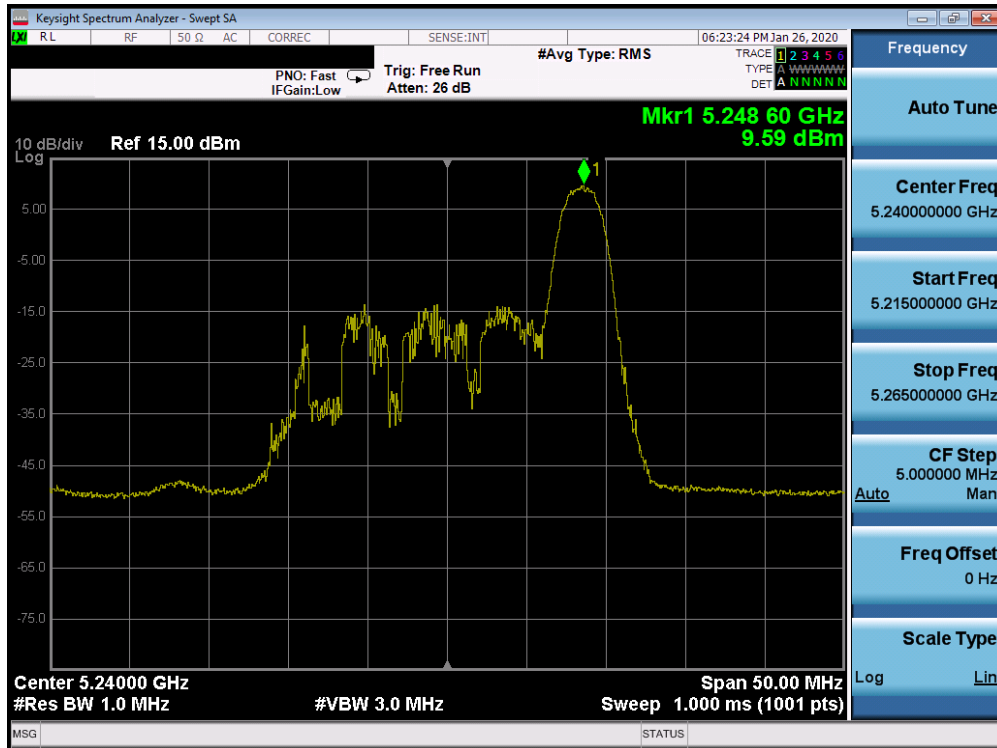


Plot 7-343. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

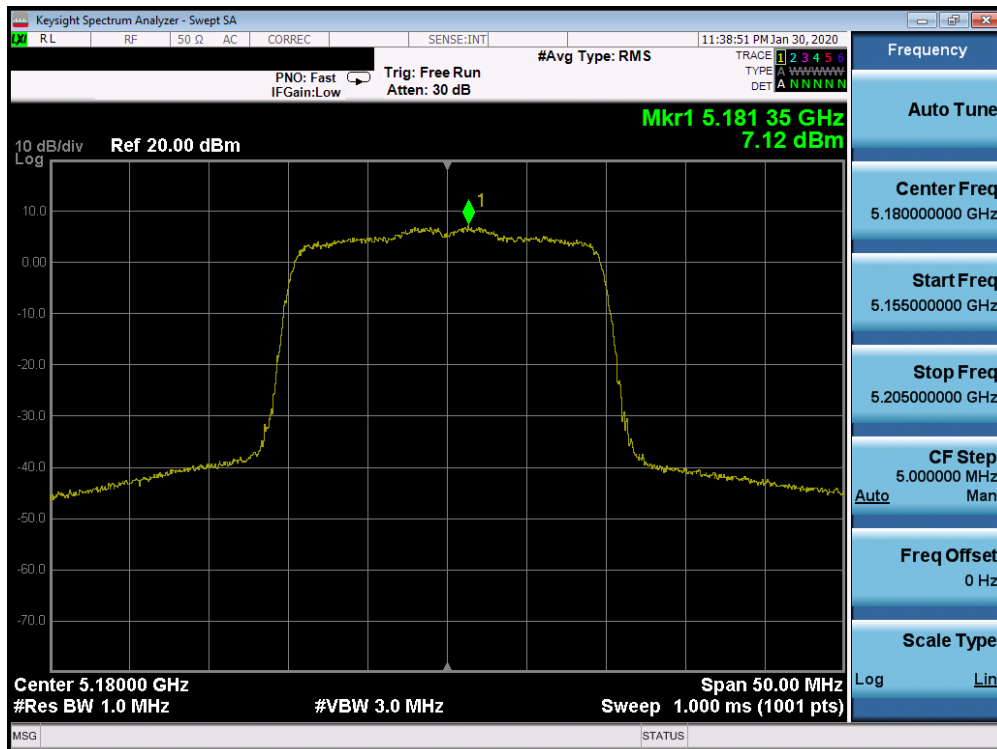


Plot 7-344. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 222 of 541

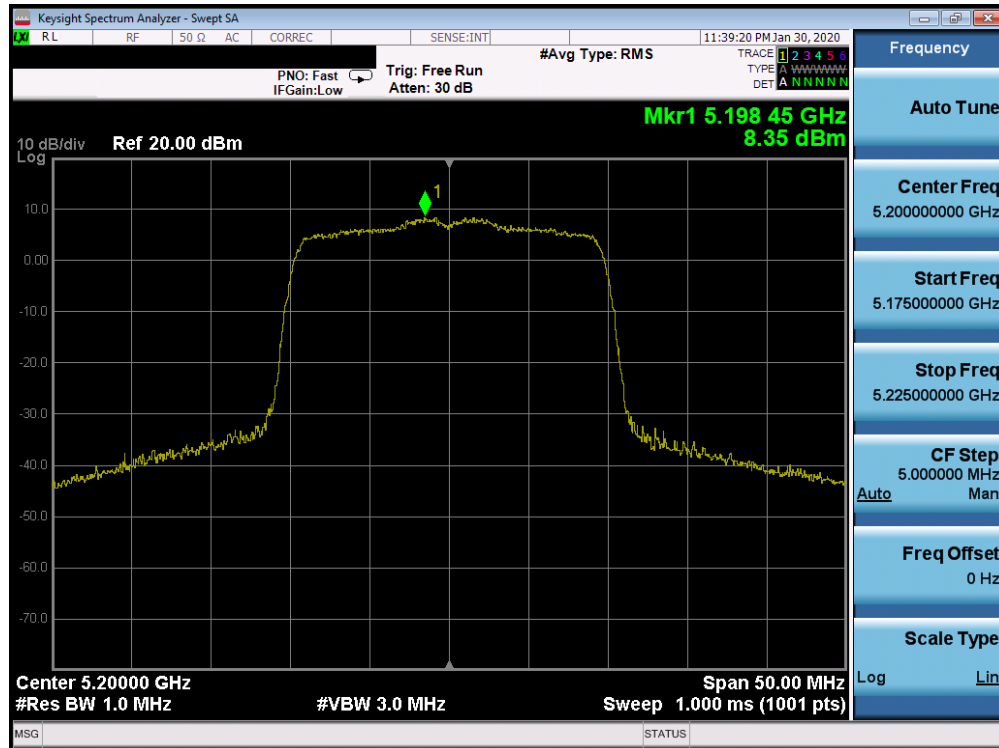


Plot 7-345. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

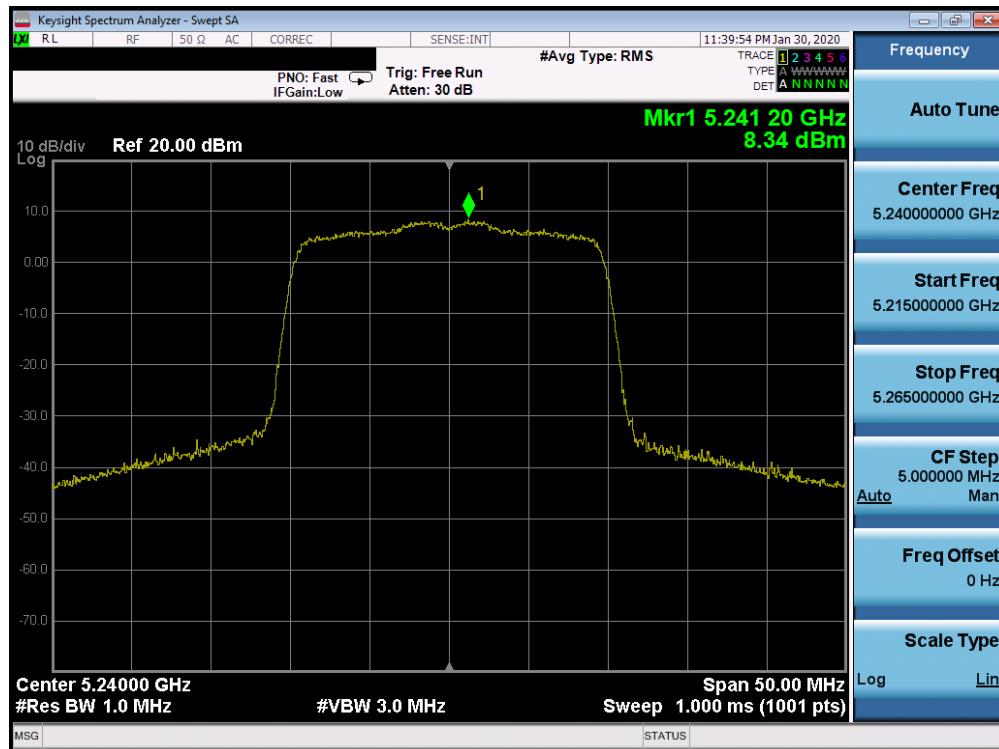


Plot 7-346. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2230	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 223 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: BCGA2230		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170052-13.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 224 of 541