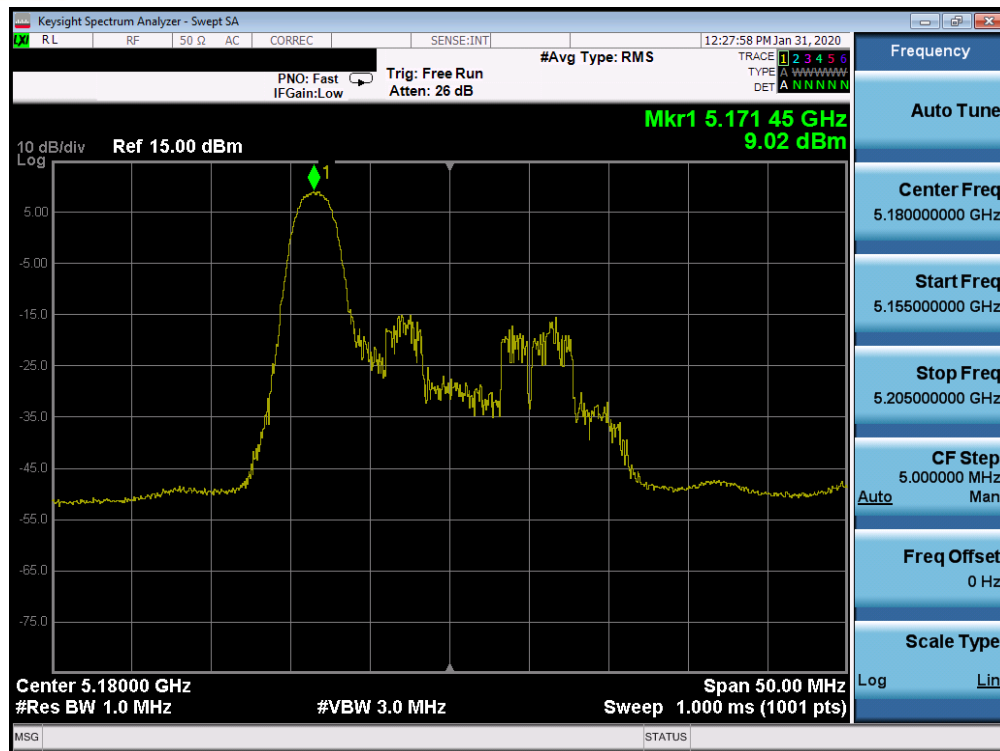
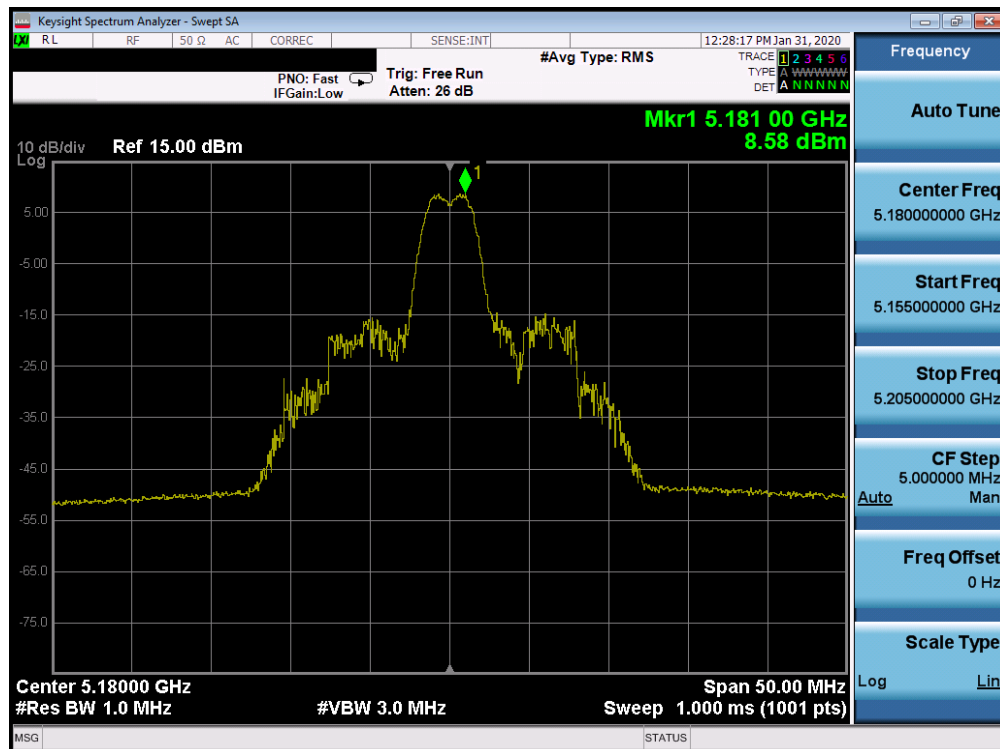


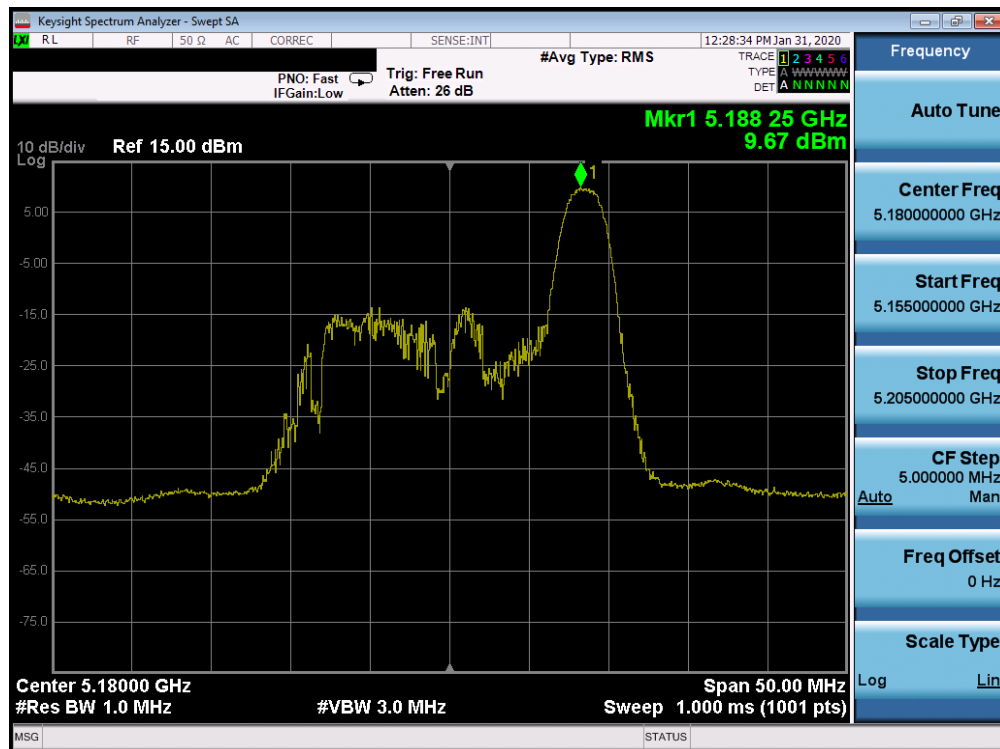


Plot 7-209. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

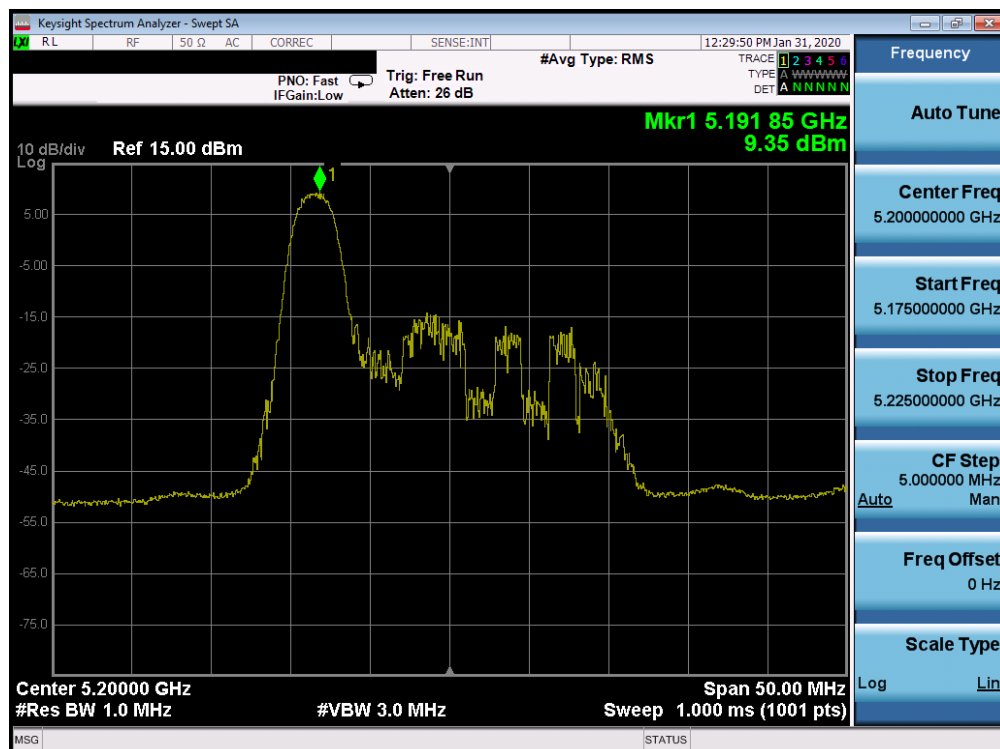


Plot 7-210. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 152 of 542

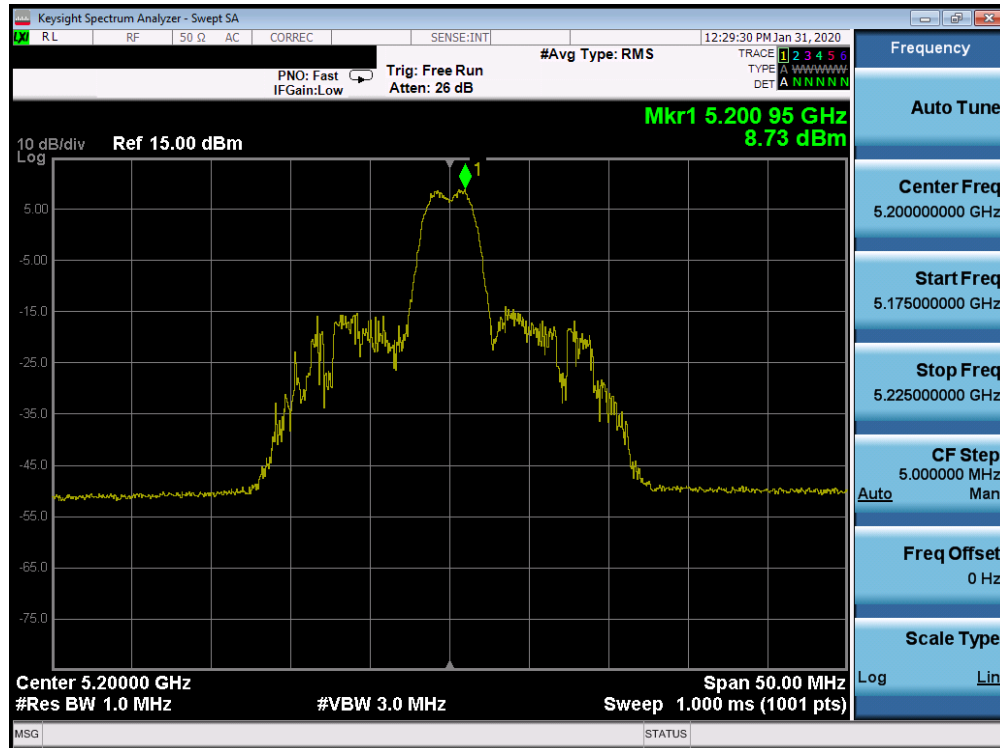


Plot 7-211. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

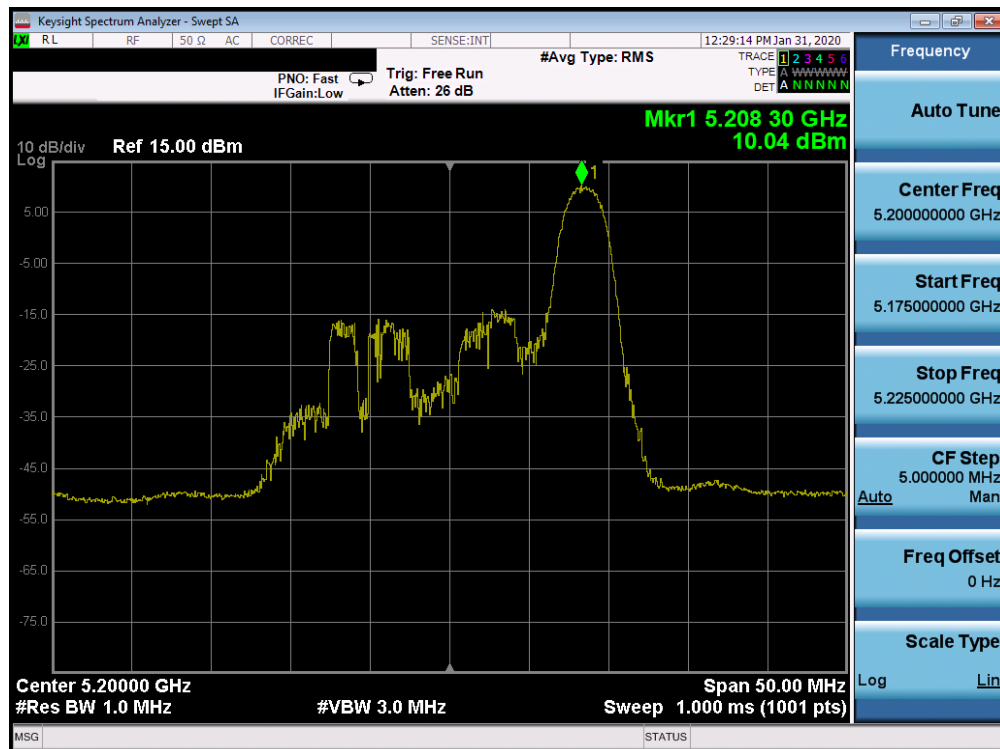


Plot 7-212. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 153 of 542

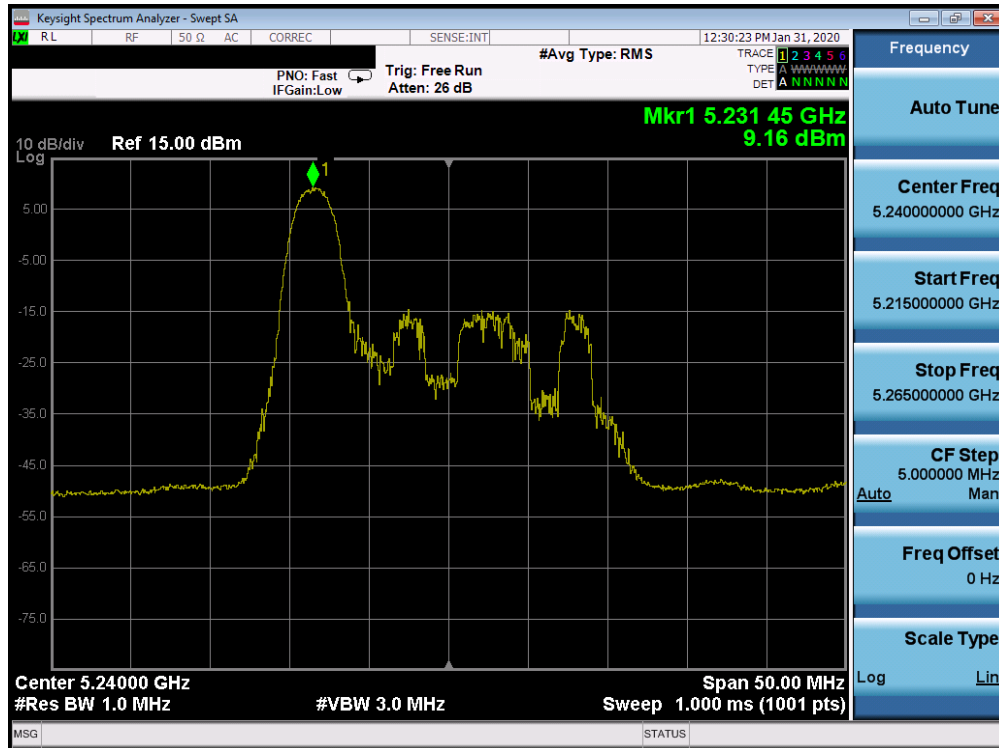


Plot 7-213. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

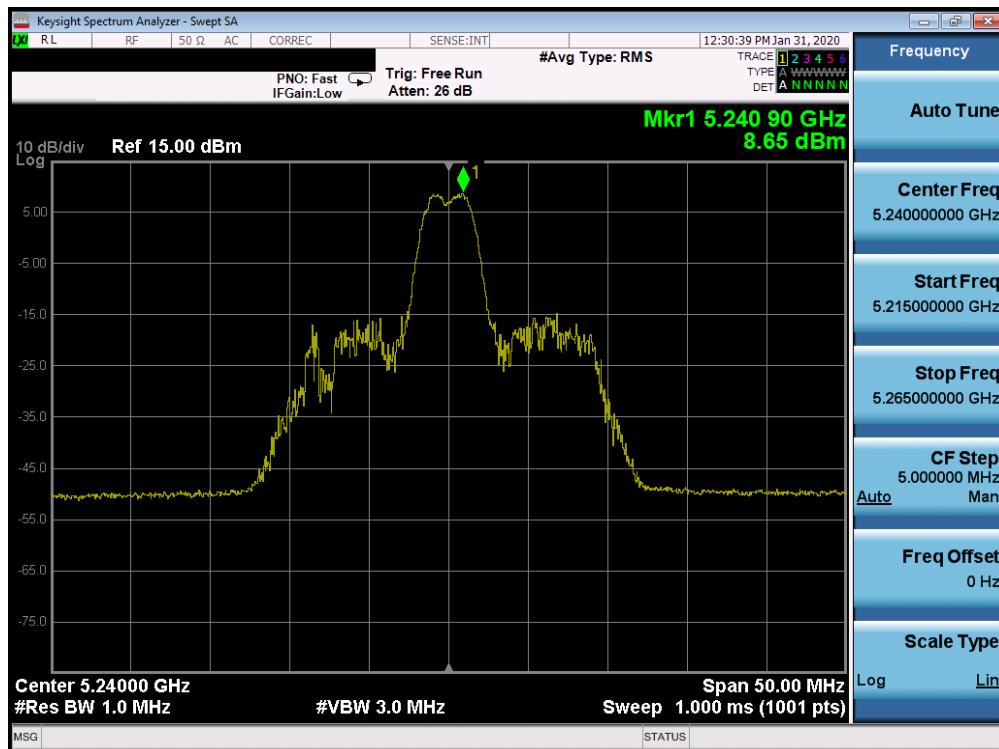


Plot 7-214. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 154 of 542



Plot 7-215. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

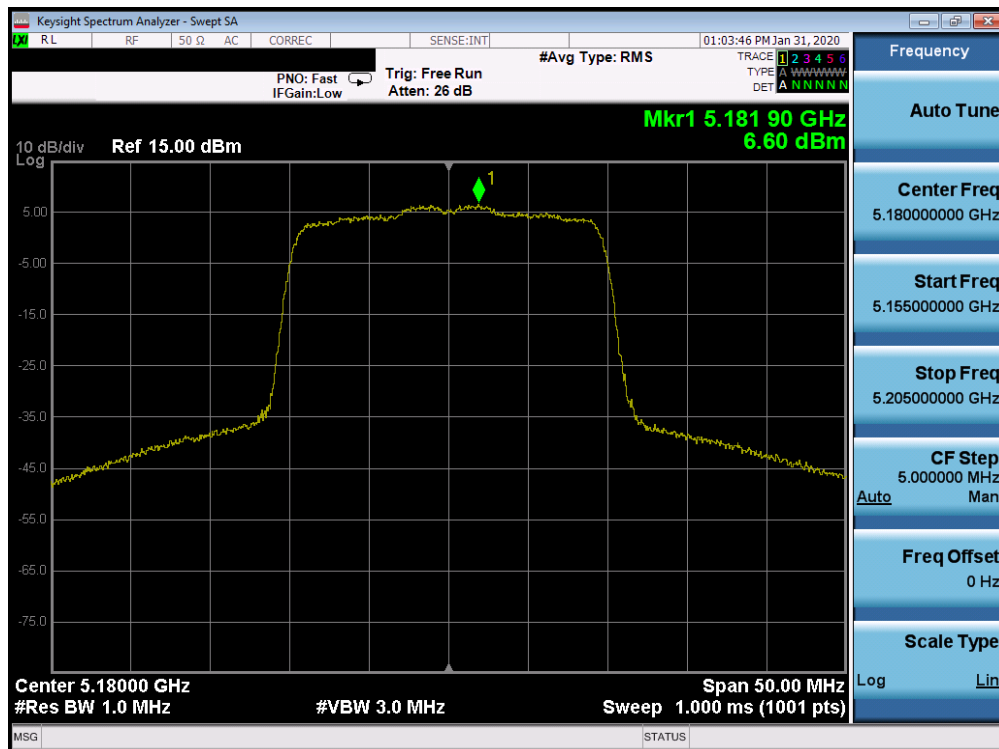


Plot 7-216. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 155 of 542

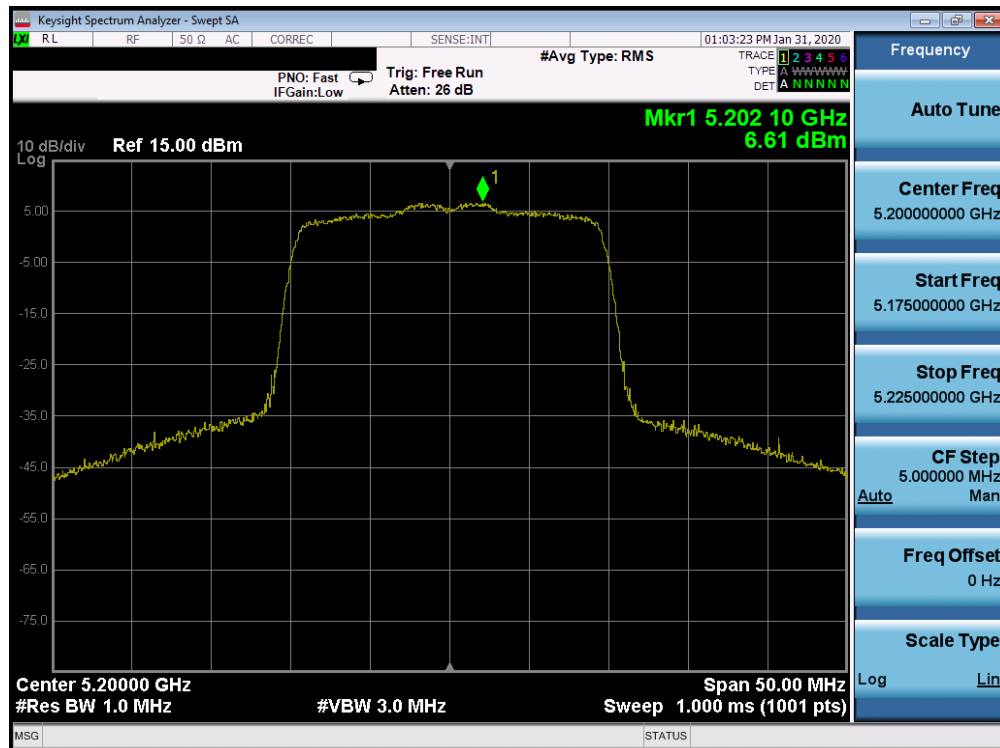


Plot 7-217. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

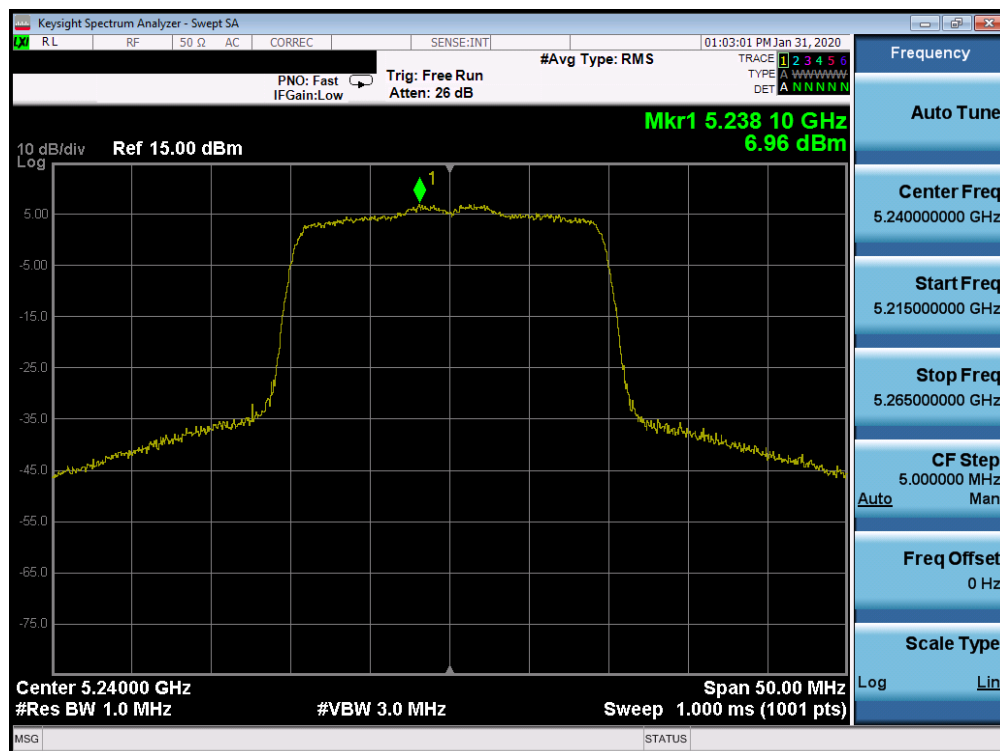


Plot 7-218. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 156 of 542

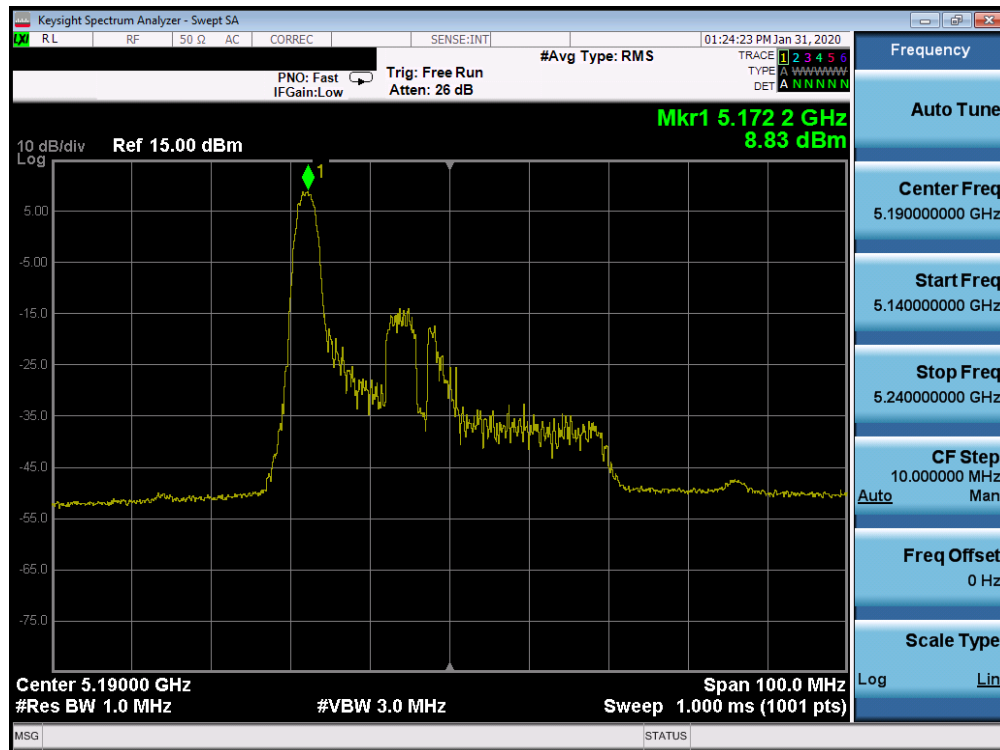


Plot 7-219. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

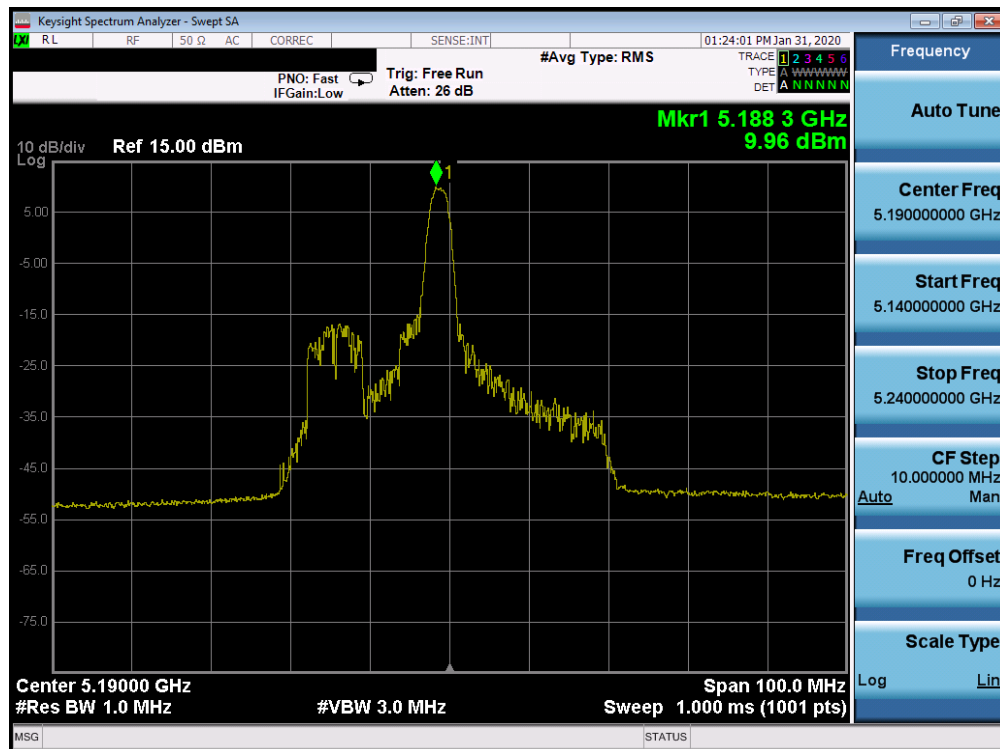


Plot 7-220. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 157 of 542

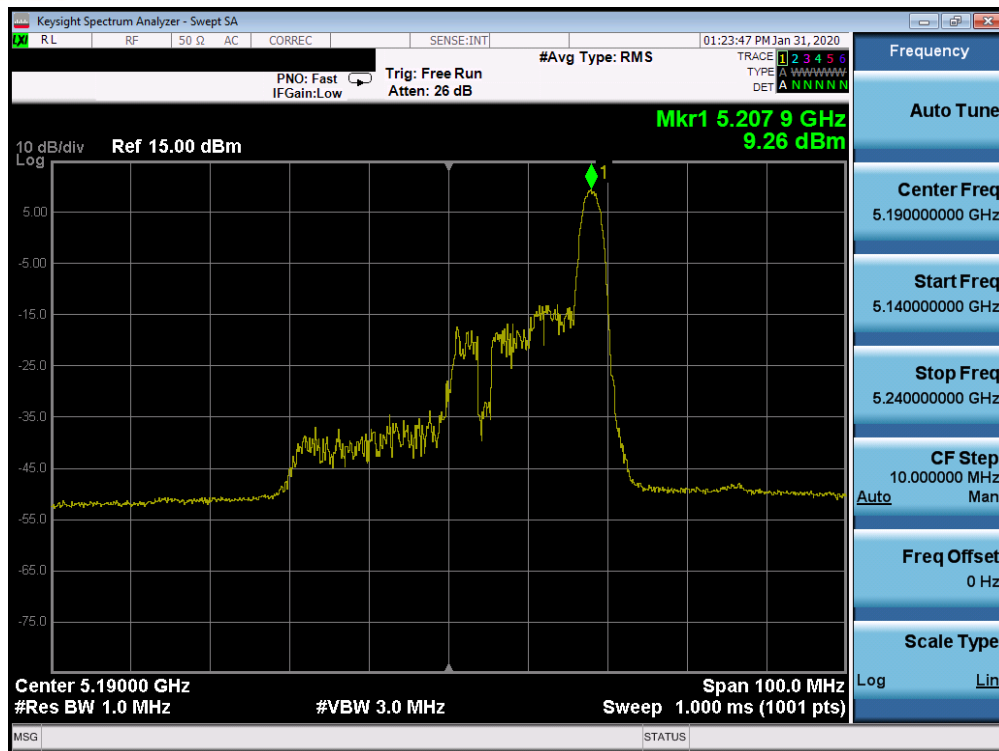


Plot 7-221. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

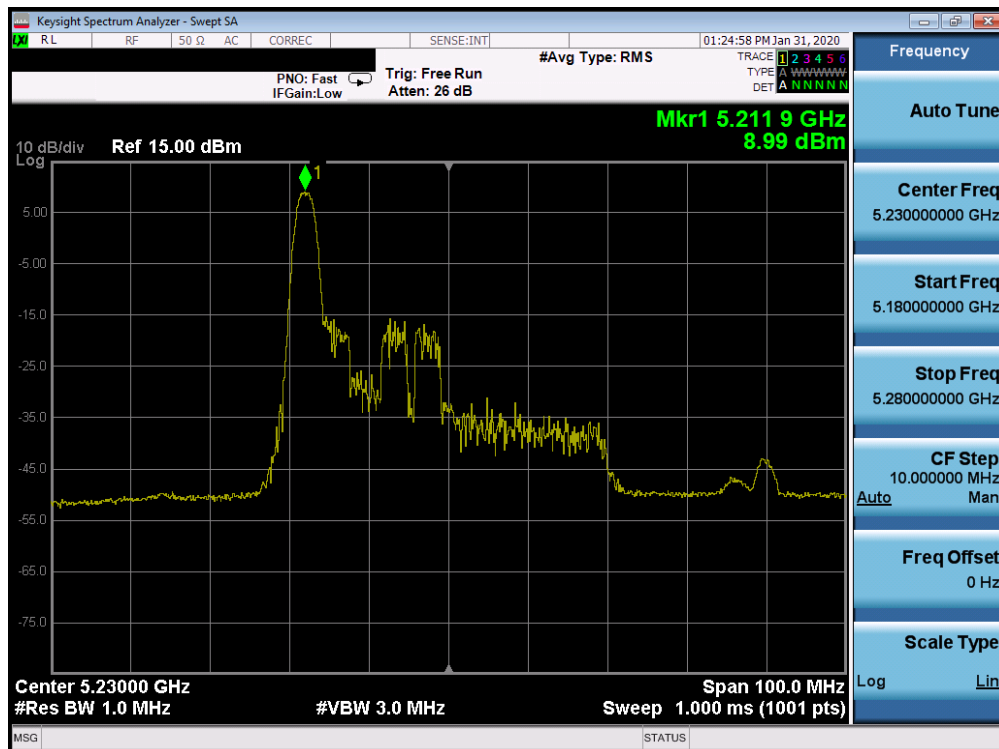


Plot 7-222. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 158 of 542

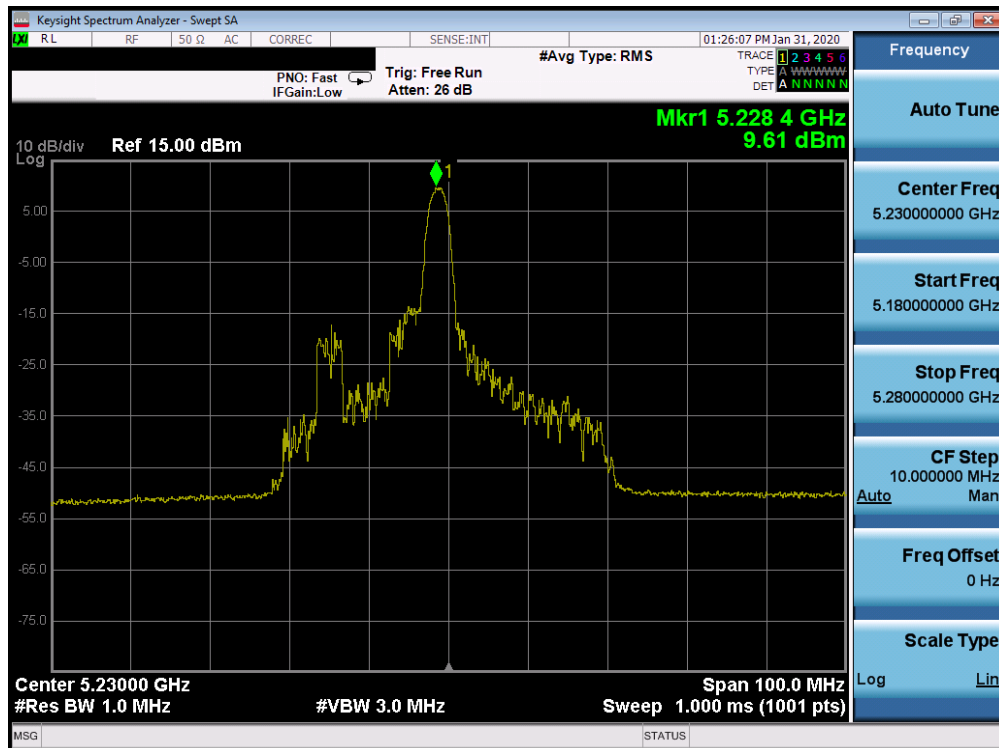


Plot 7-223. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

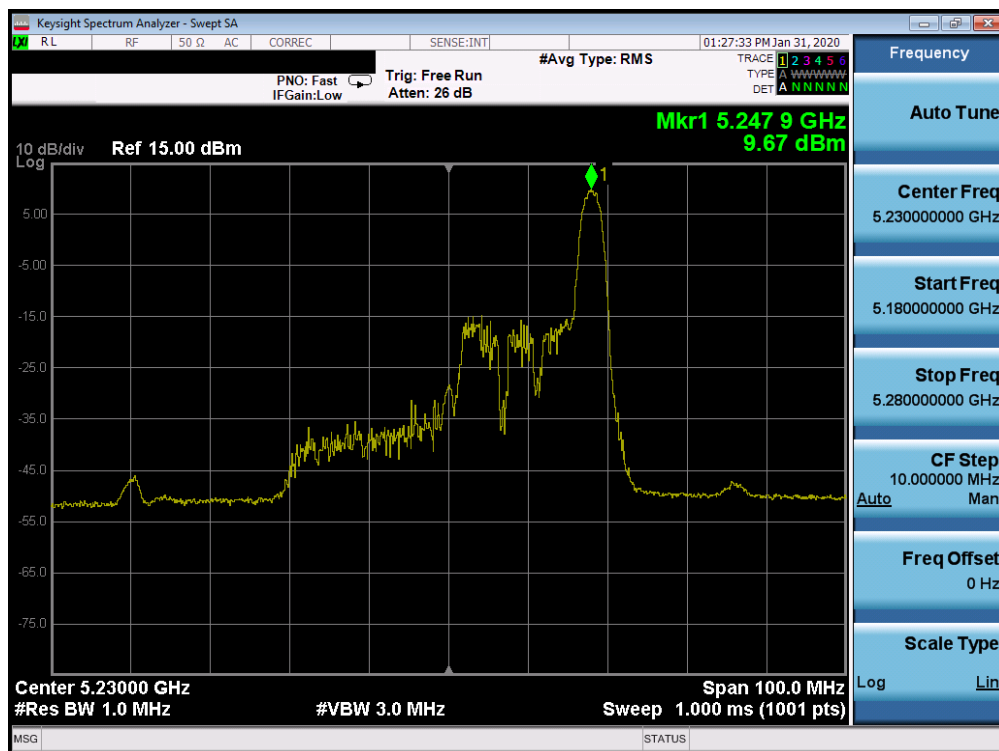


Plot 7-224. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 159 of 542

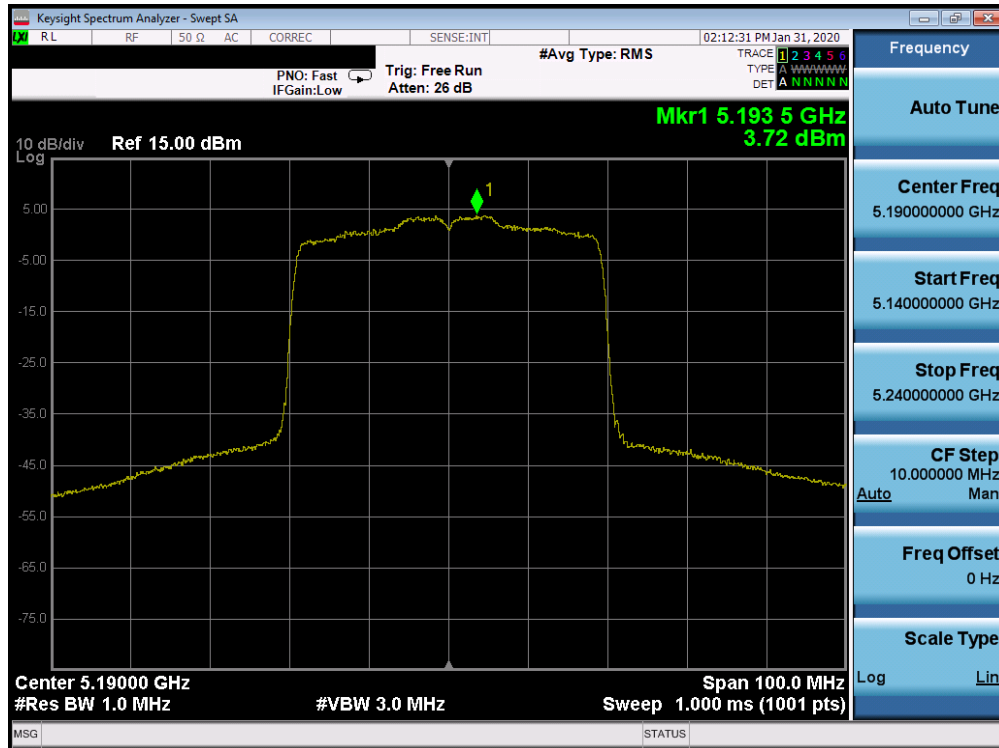


Plot 7-225. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

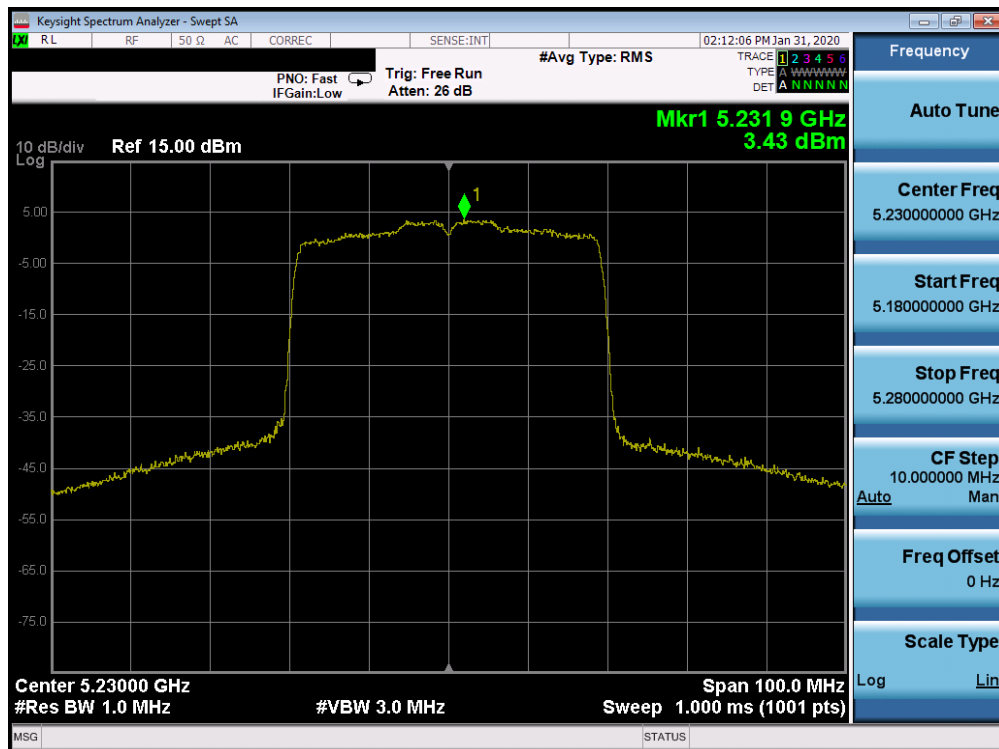


Plot 7-226. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 160 of 542

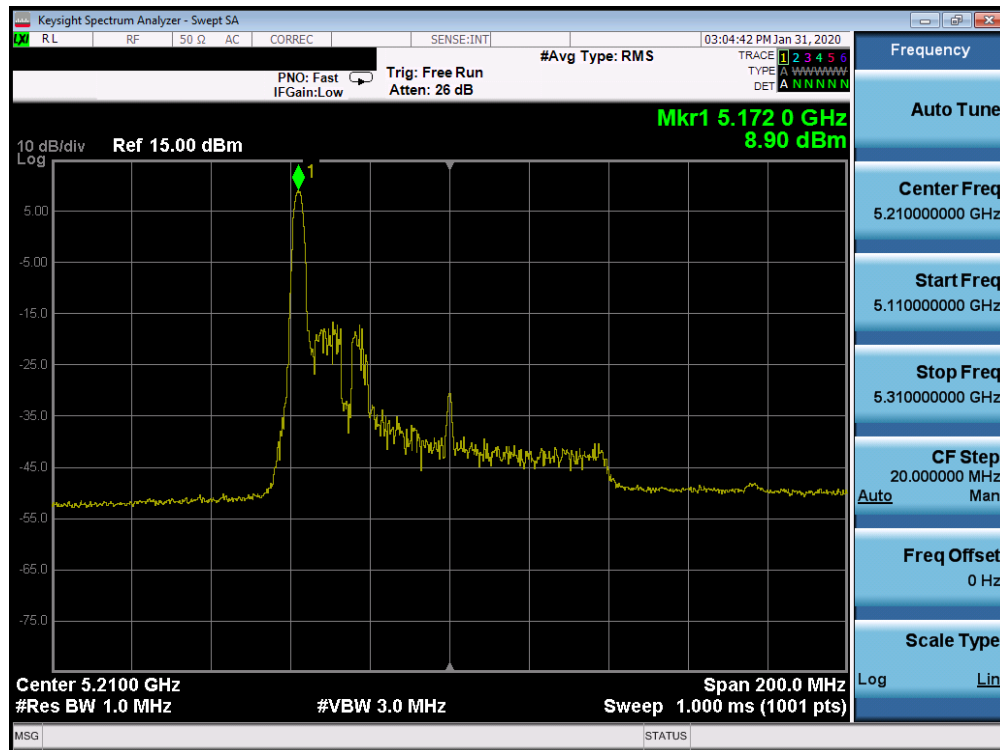


Plot 7-227. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

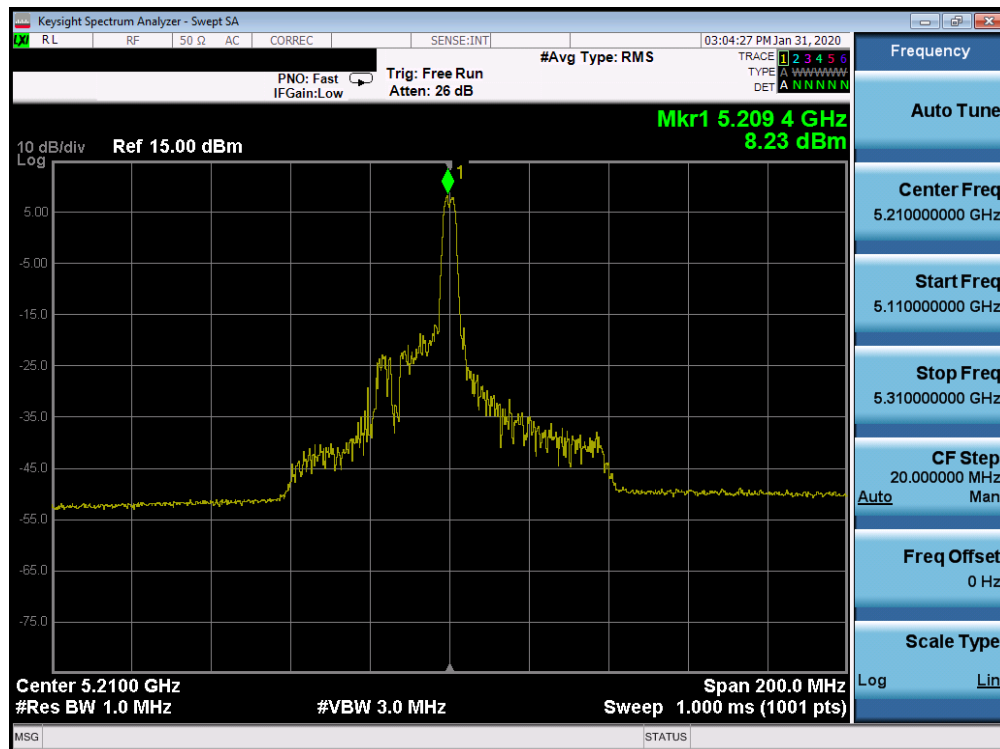


Plot 7-228. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 161 of 542

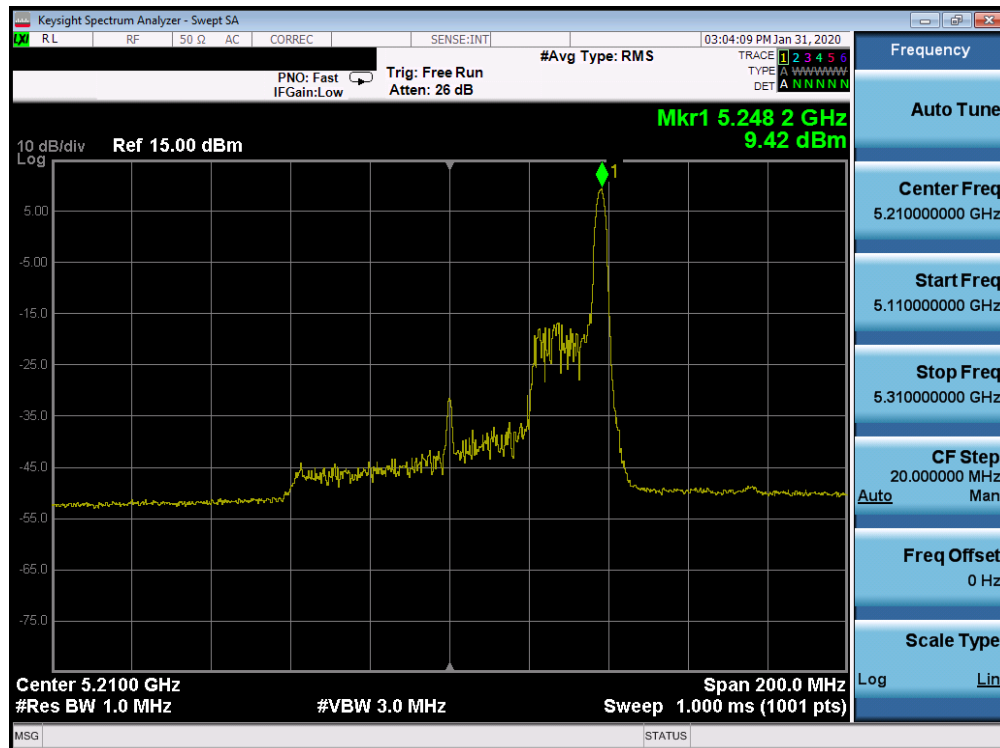


Plot 7-229. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

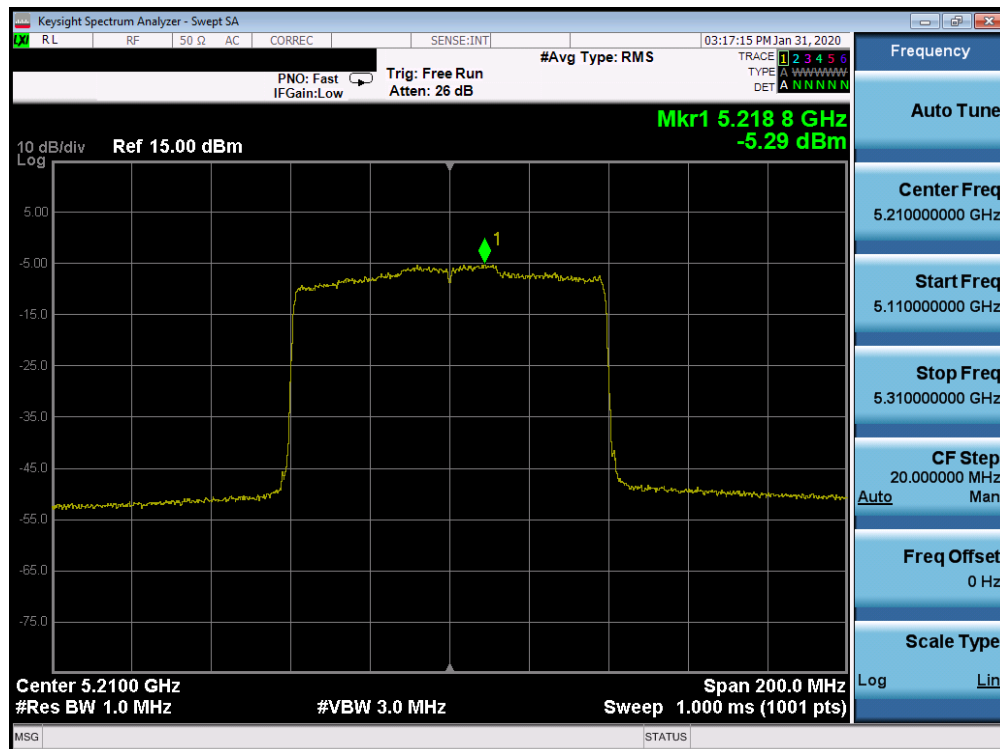


Plot 7-230. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 162 of 542



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

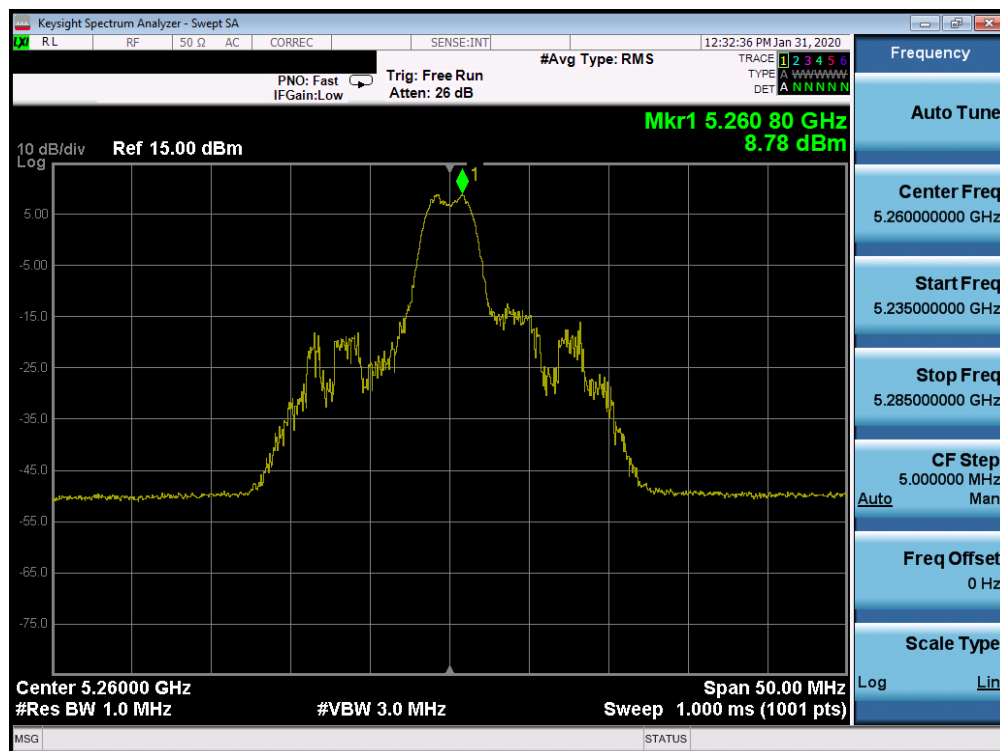


Plot 7-232. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 163 of 542

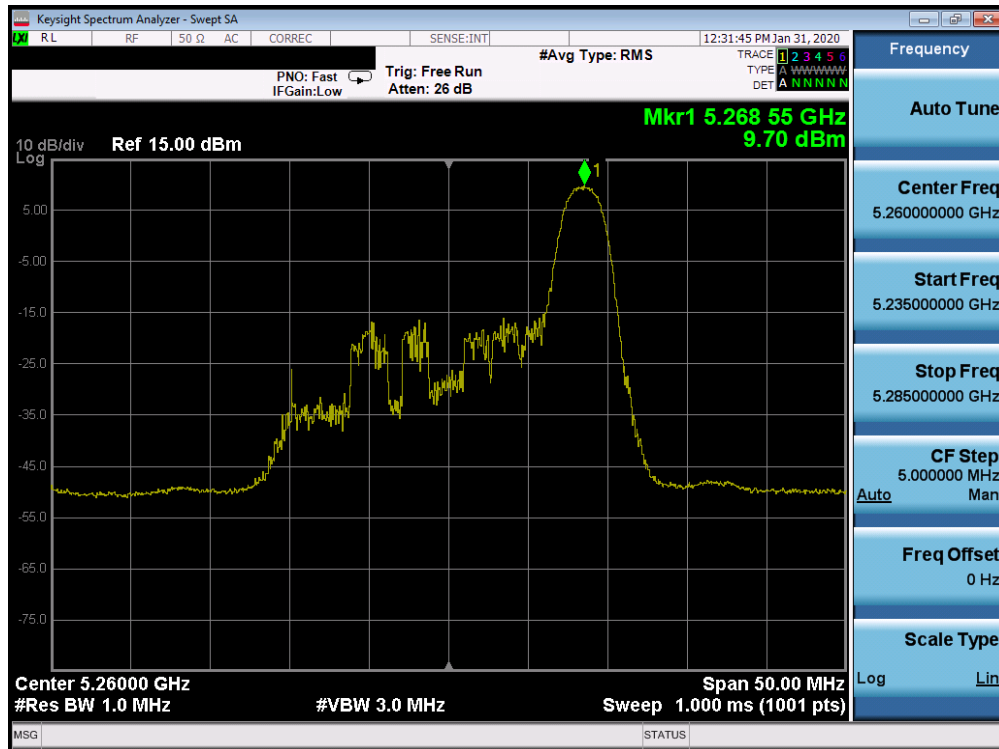


Plot 7-233. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

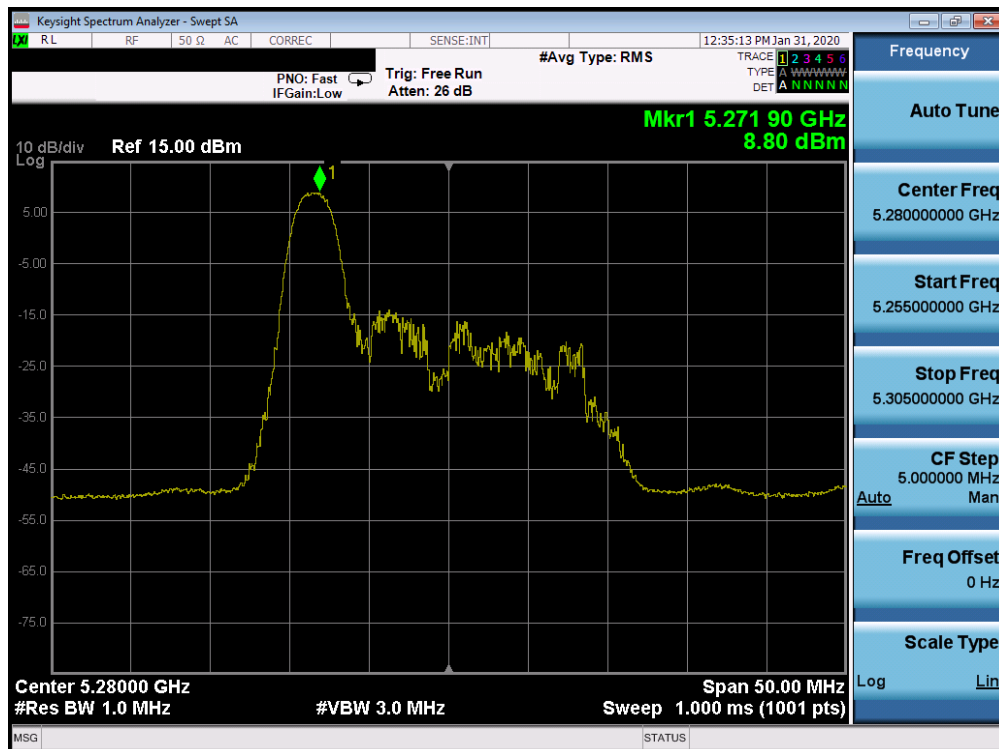


Plot 7-234. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 164 of 542



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

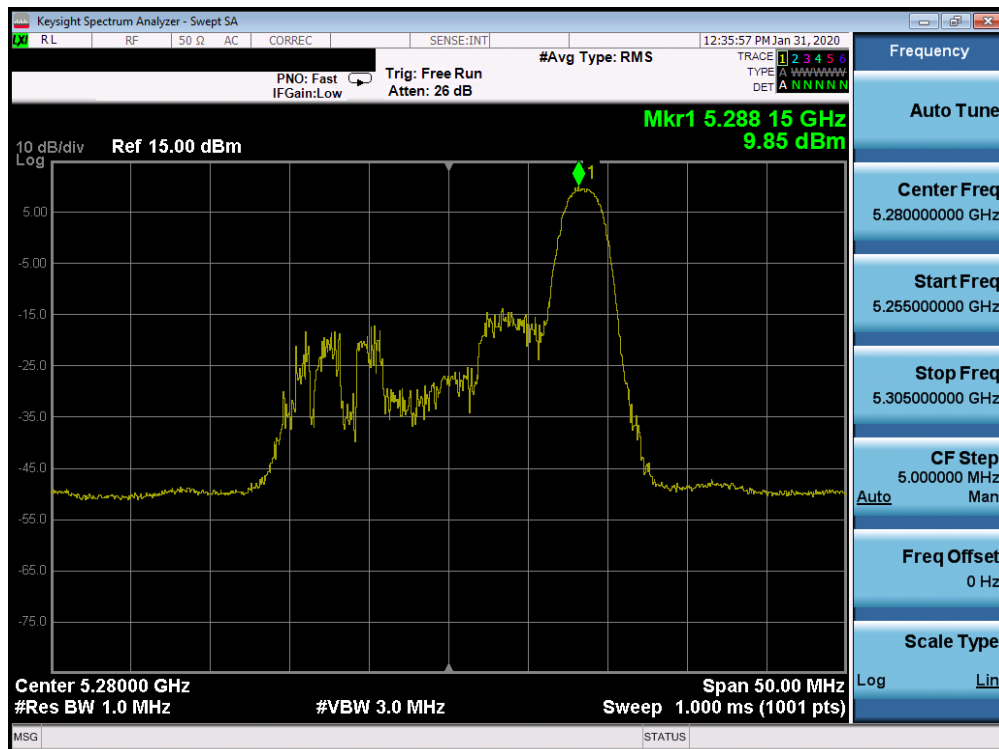


Plot 7-236. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2068	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 165 of 542

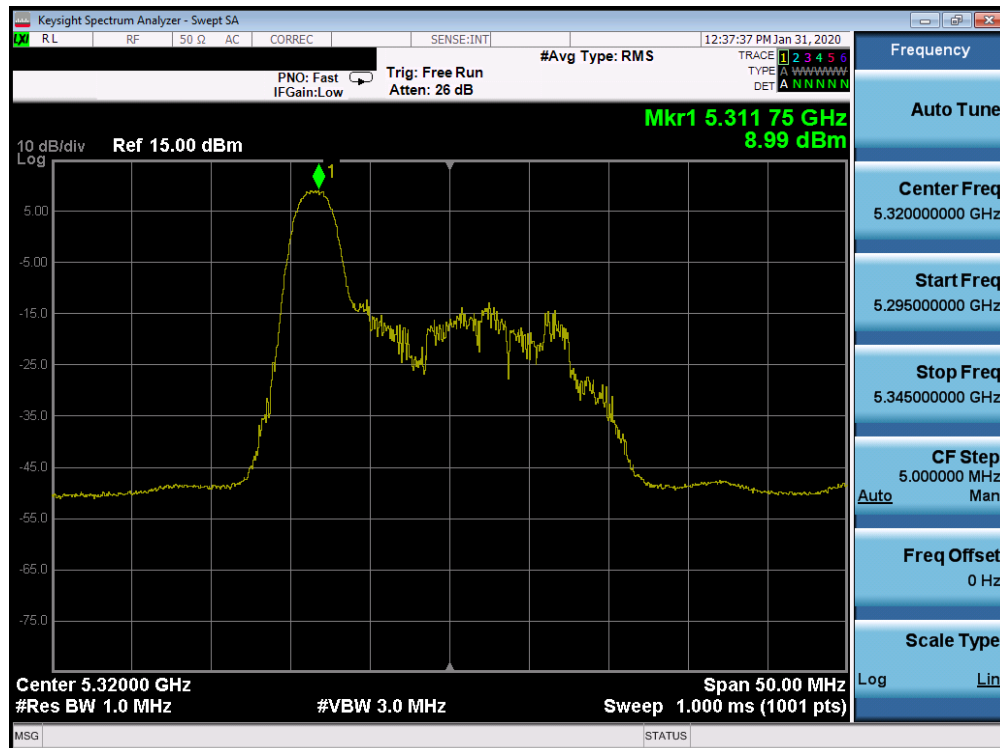


Plot 7-237. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

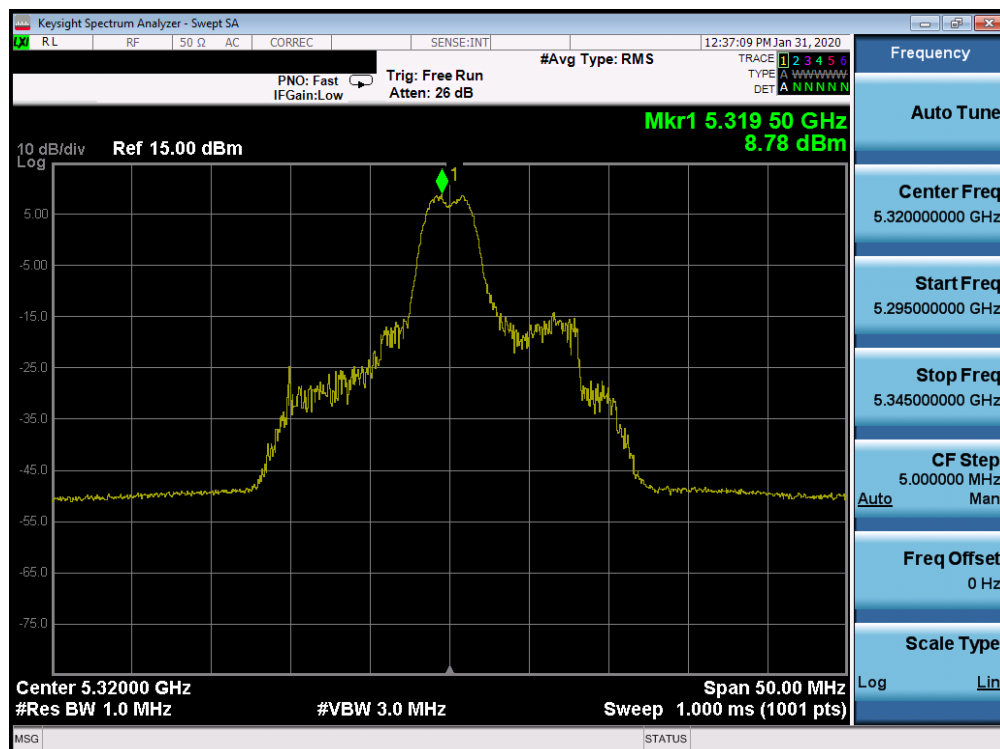


Plot 7-238. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 166 of 542

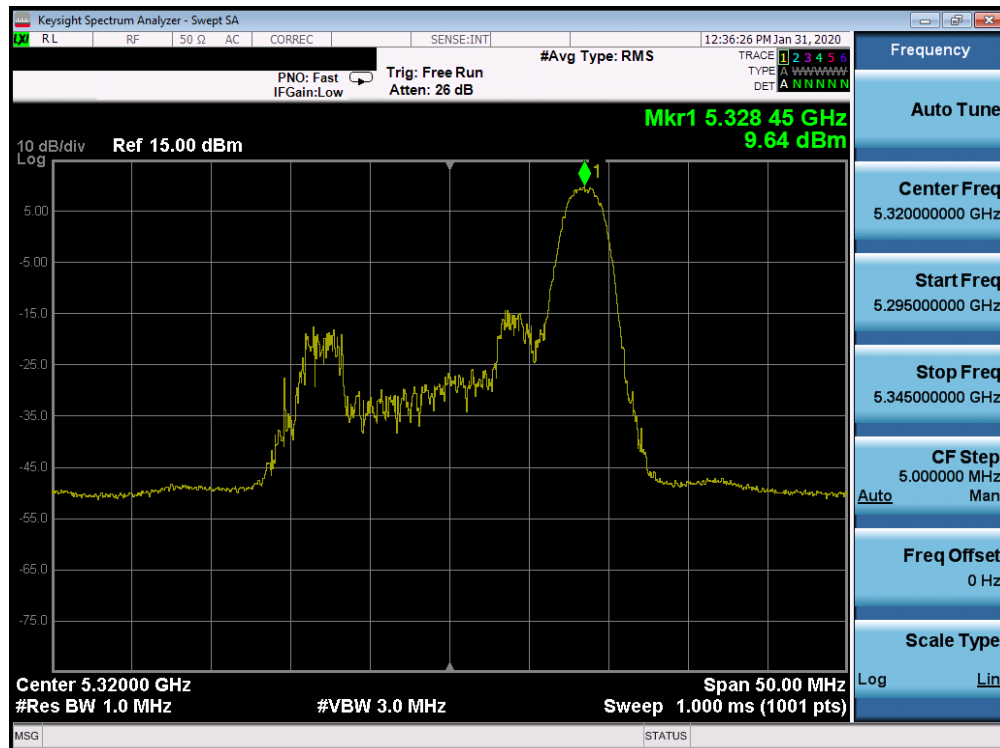


Plot 7-239. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

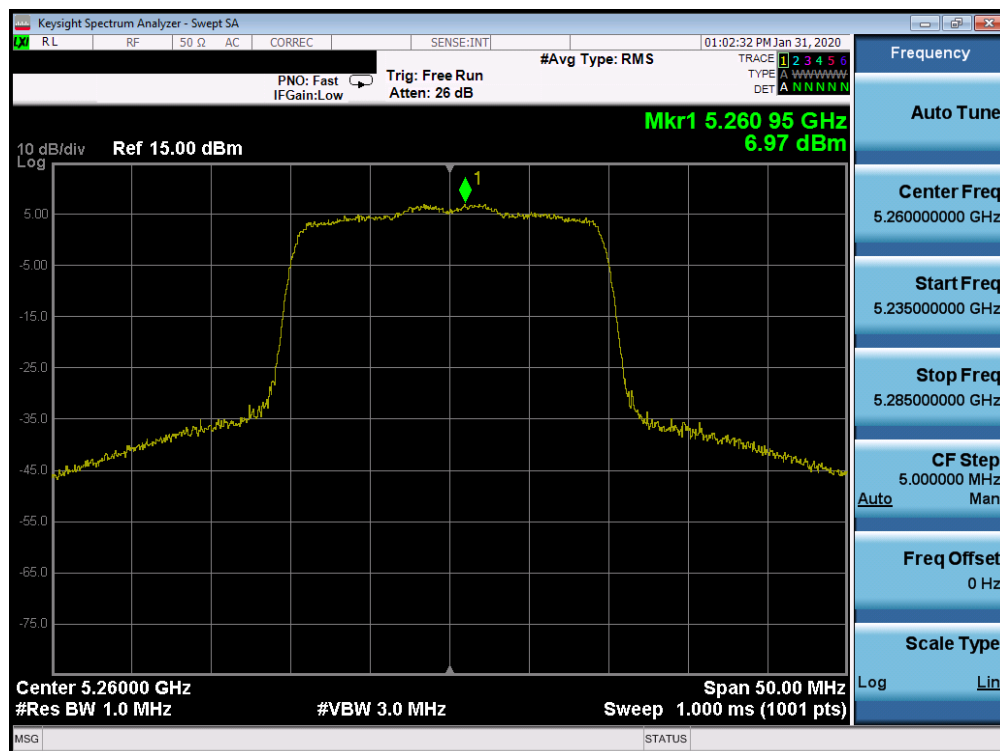


Plot 7-240. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 167 of 542

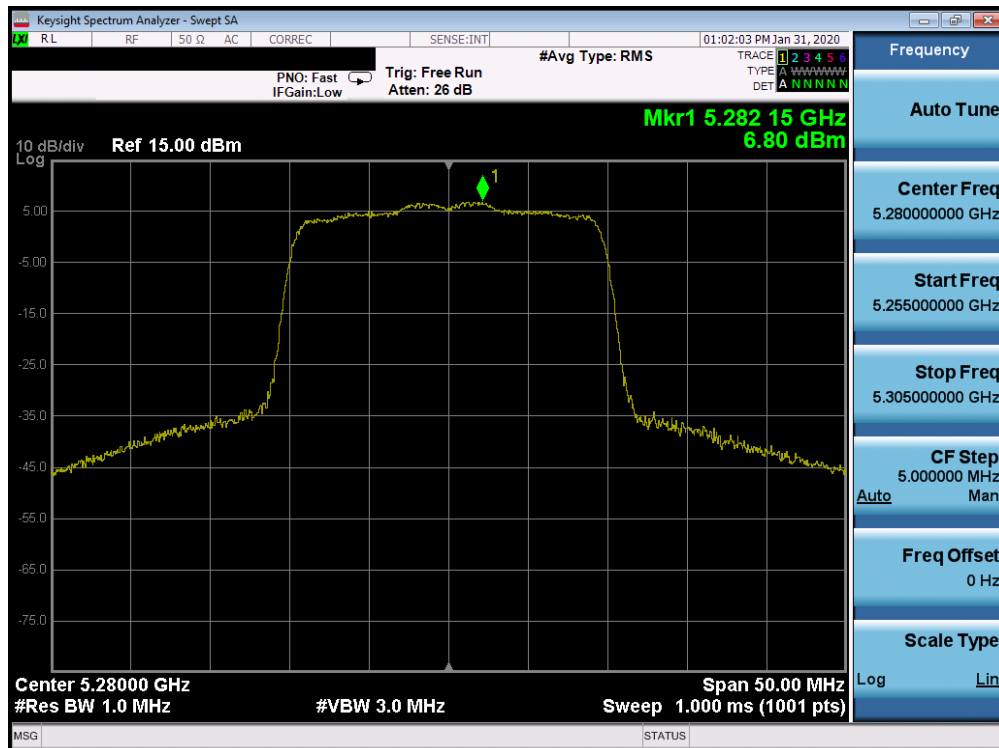


Plot 7-241. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

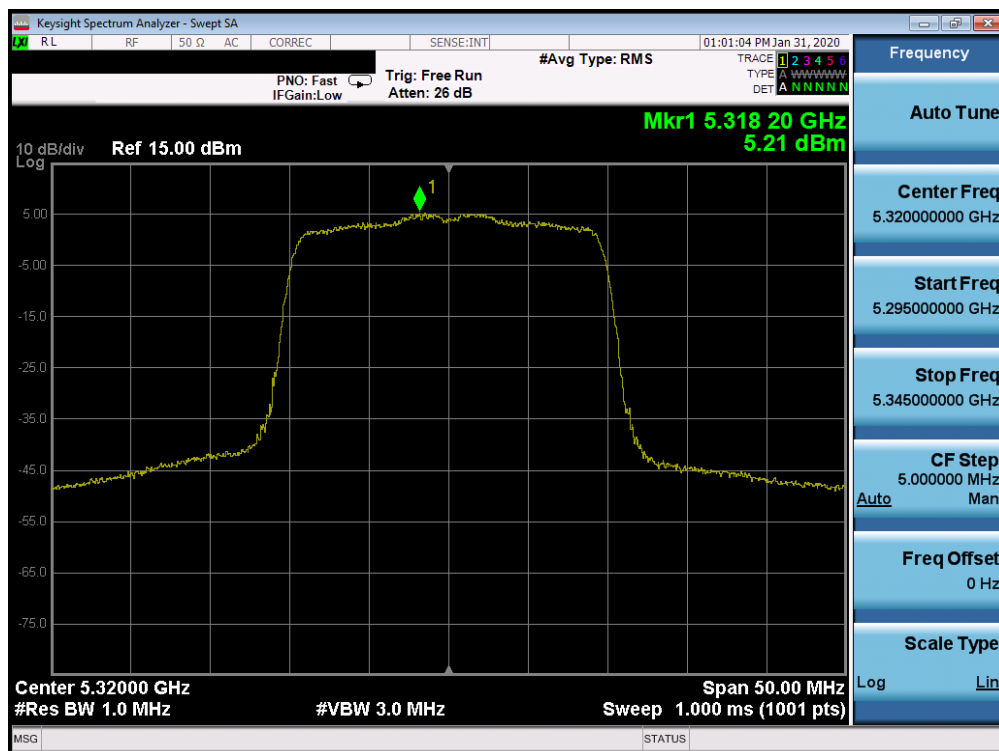


Plot 7-242. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 168 of 542

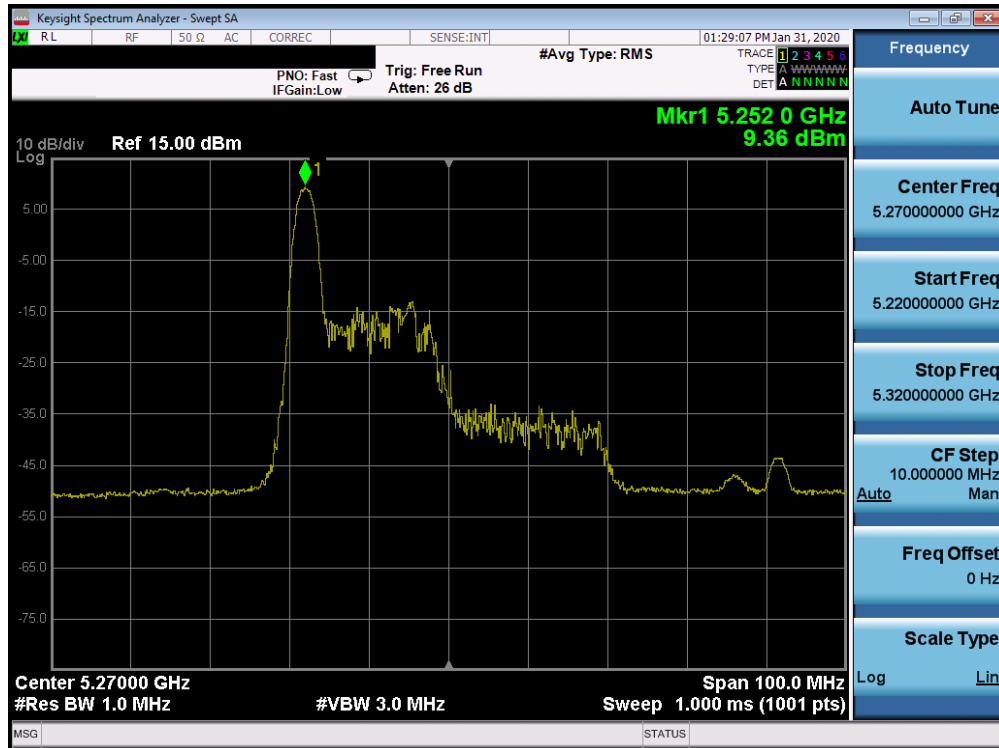


Plot 7-243. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

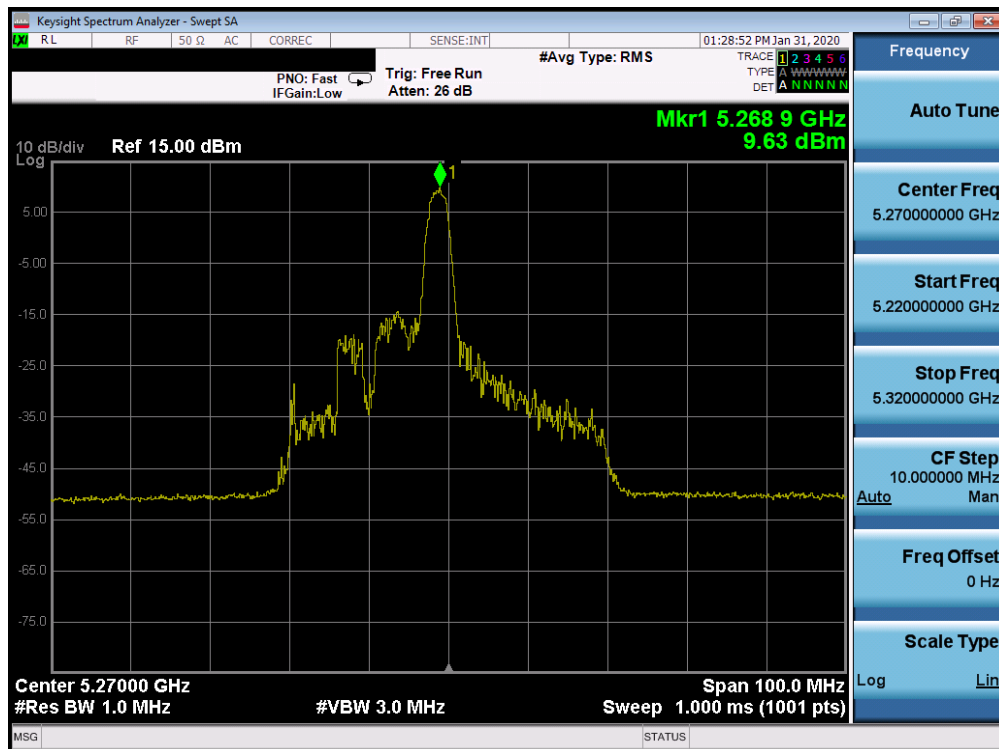


Plot 7-244. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 169 of 542

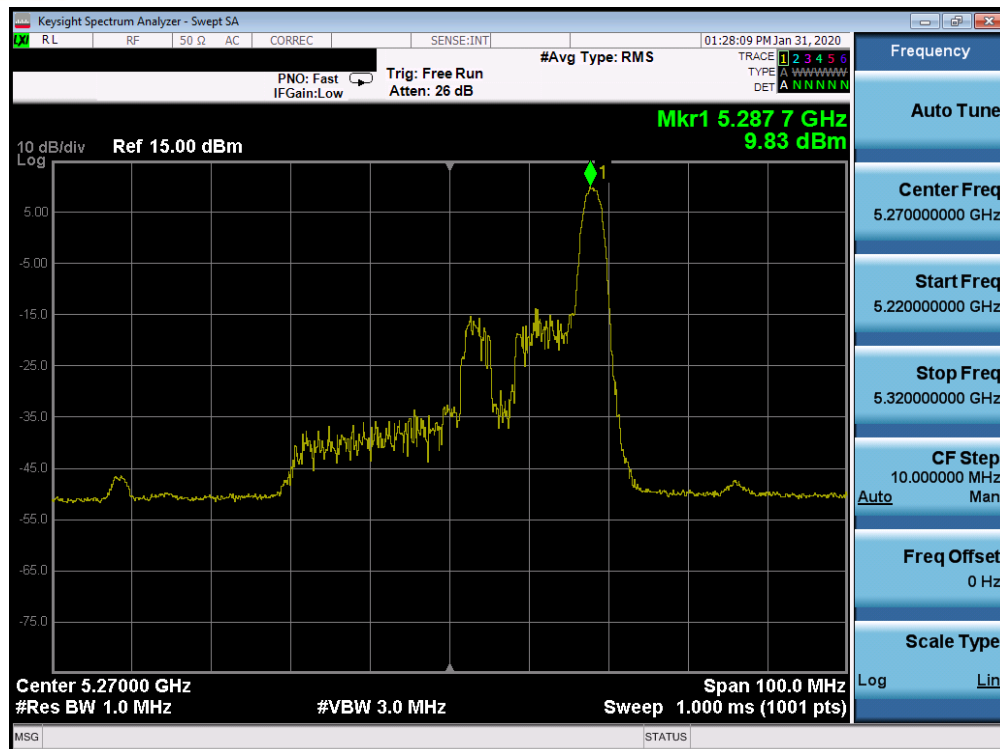


Plot 7-245. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 54)

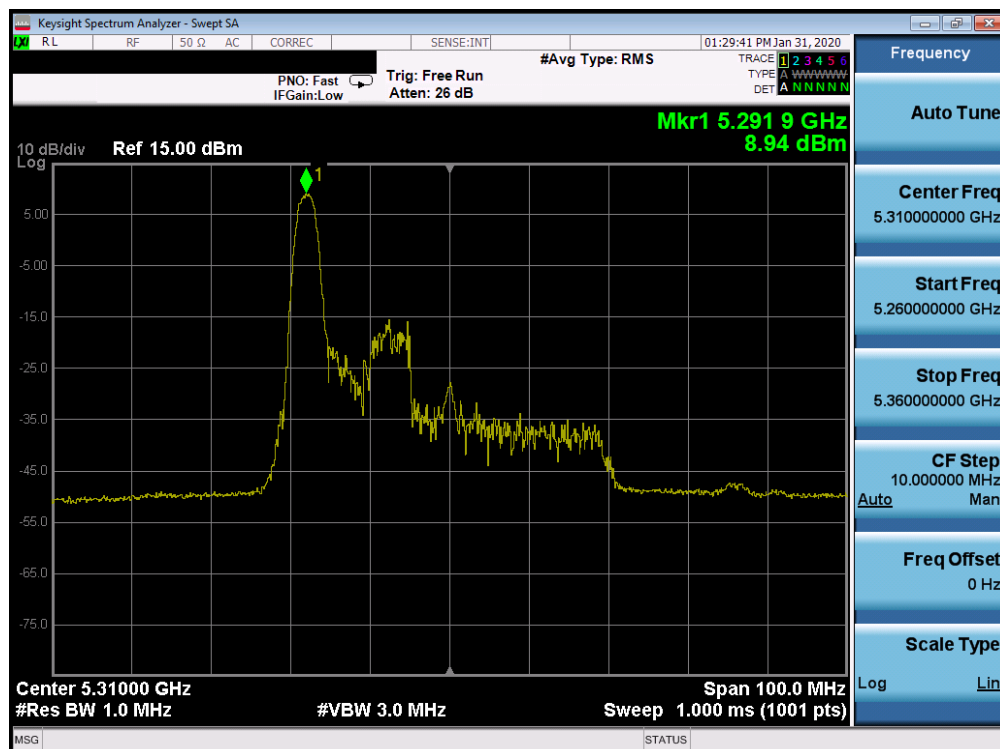


Plot 7-246. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 170 of 542

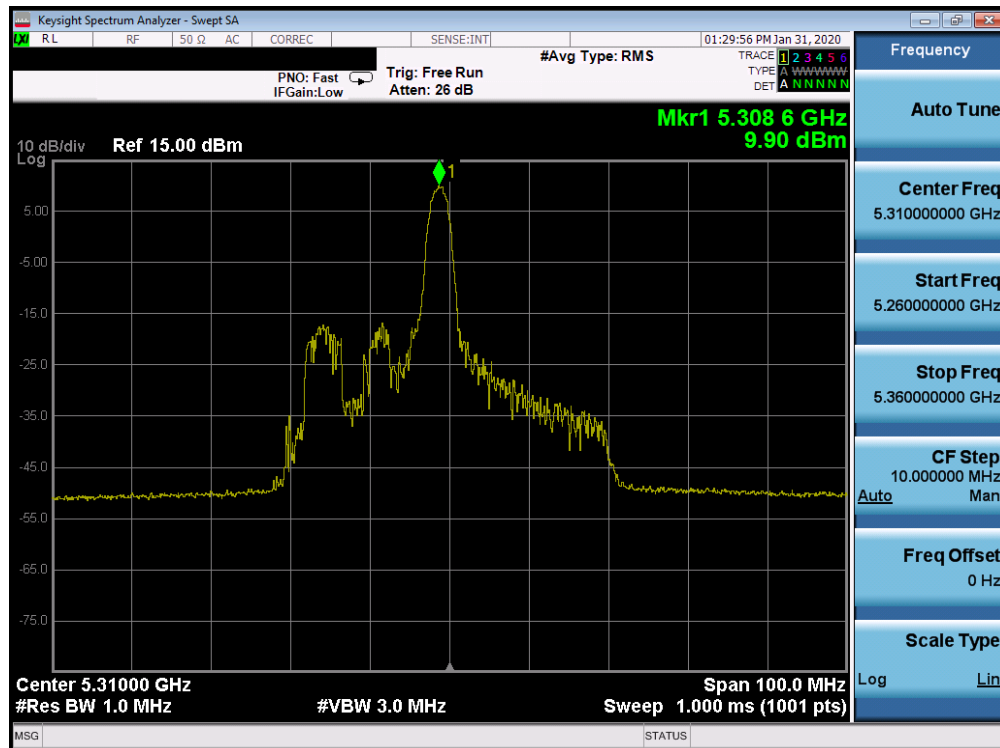


Plot 7-247. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

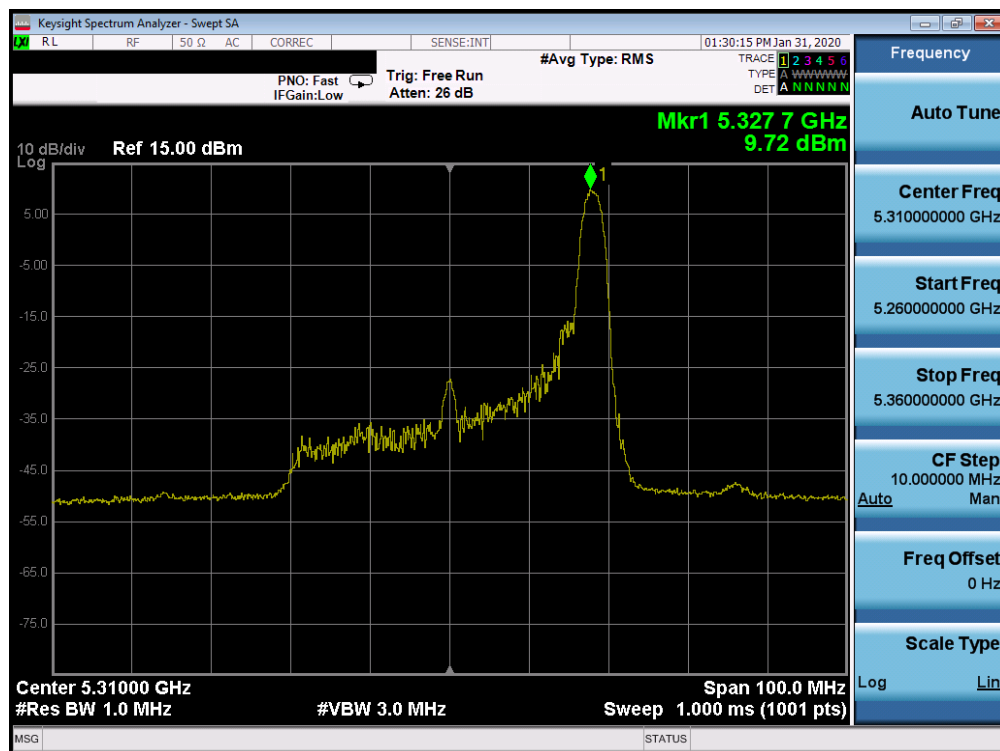


Plot 7-248. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 171 of 542

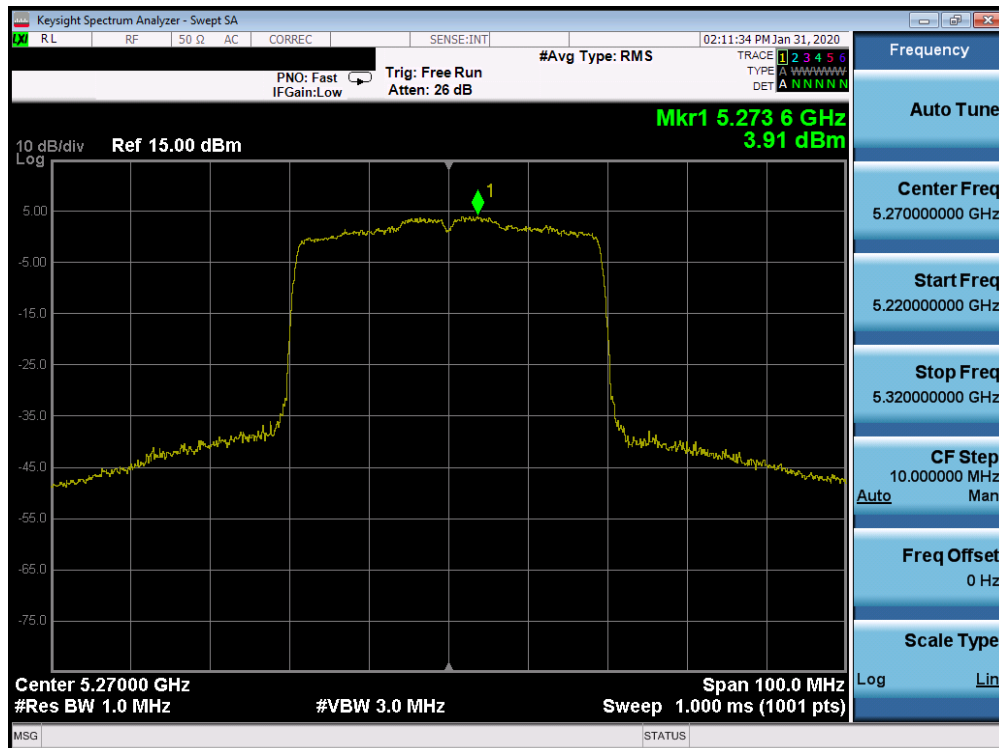


Plot 7-249. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

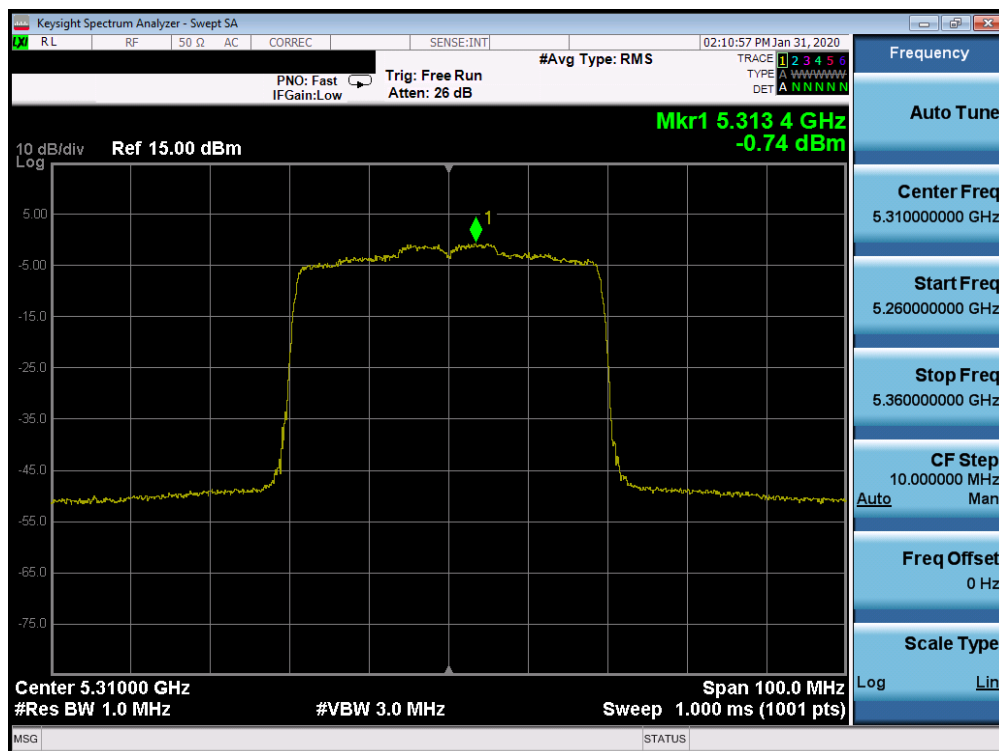


Plot 7-250. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 172 of 542

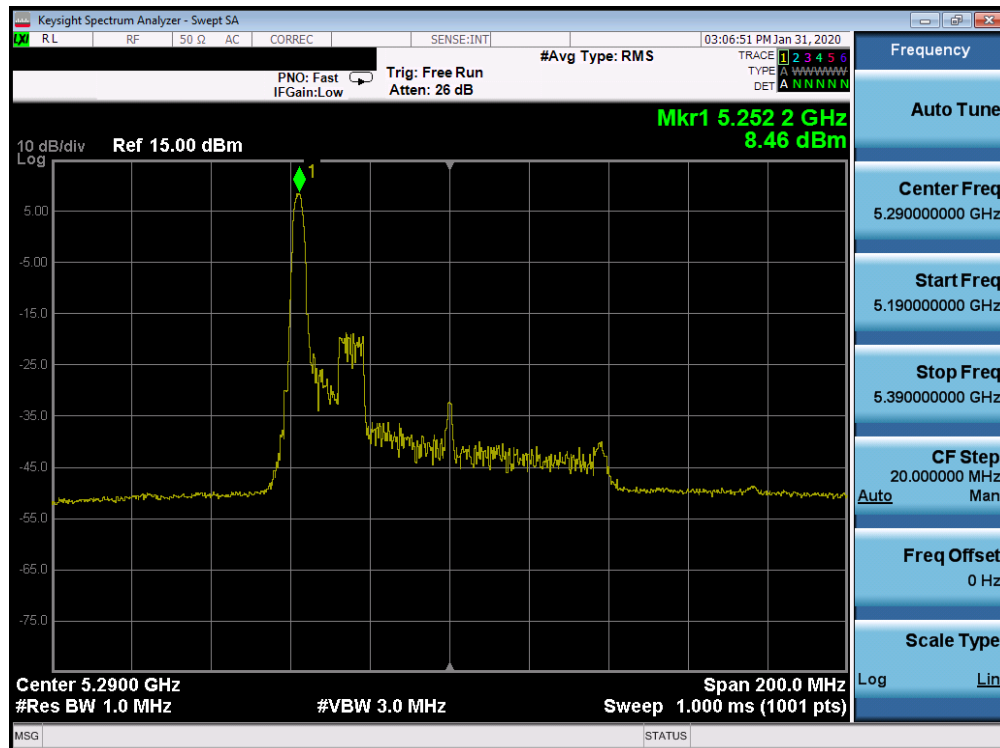


Plot 7-251. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)



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

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 173 of 542

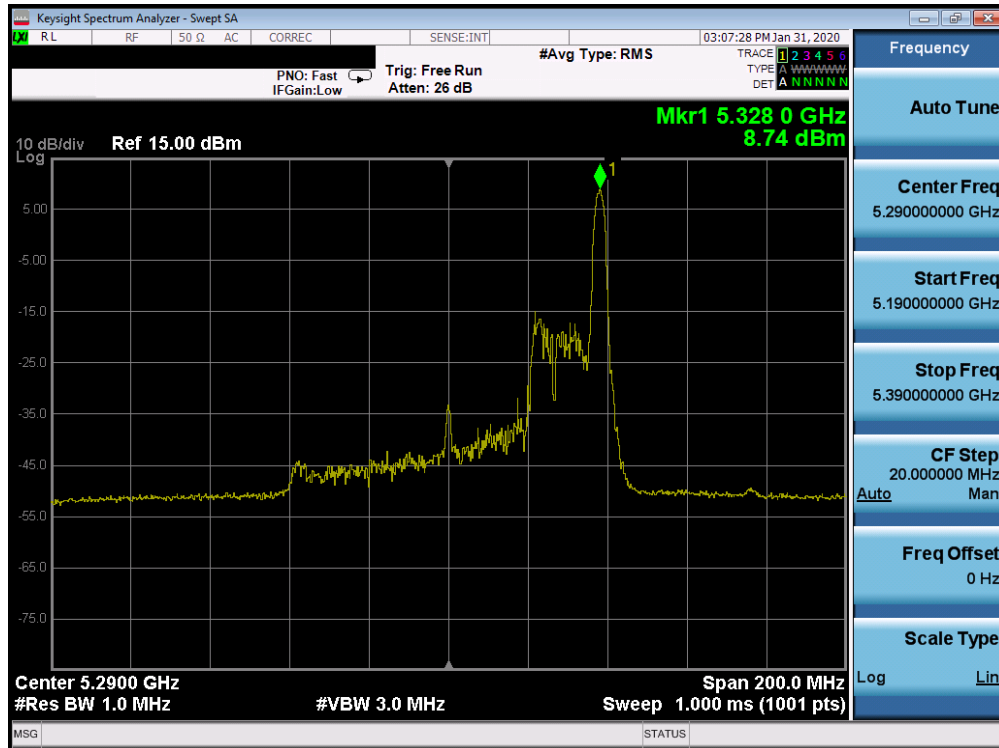


Plot 7-253. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

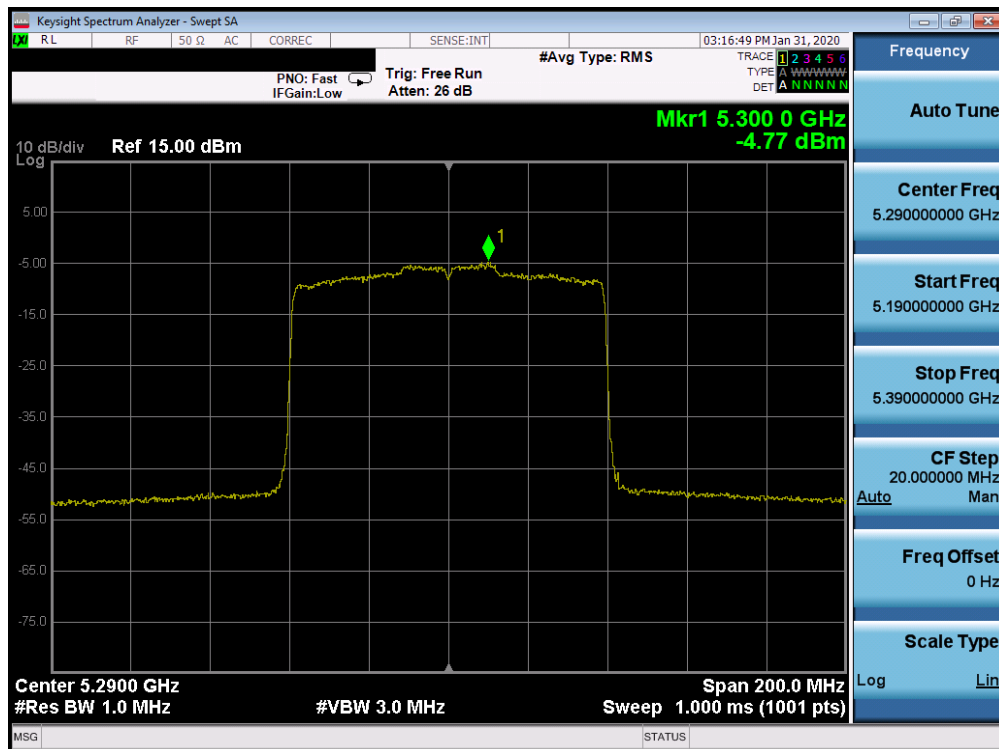


Plot 7-254. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 174 of 542

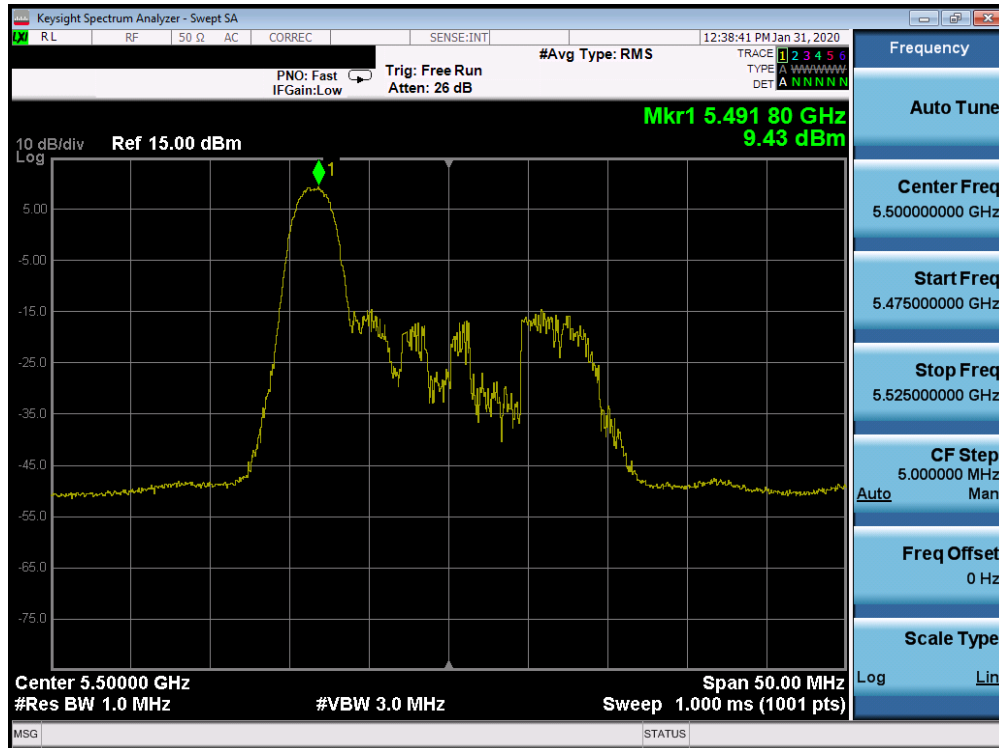


Plot 7-255. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

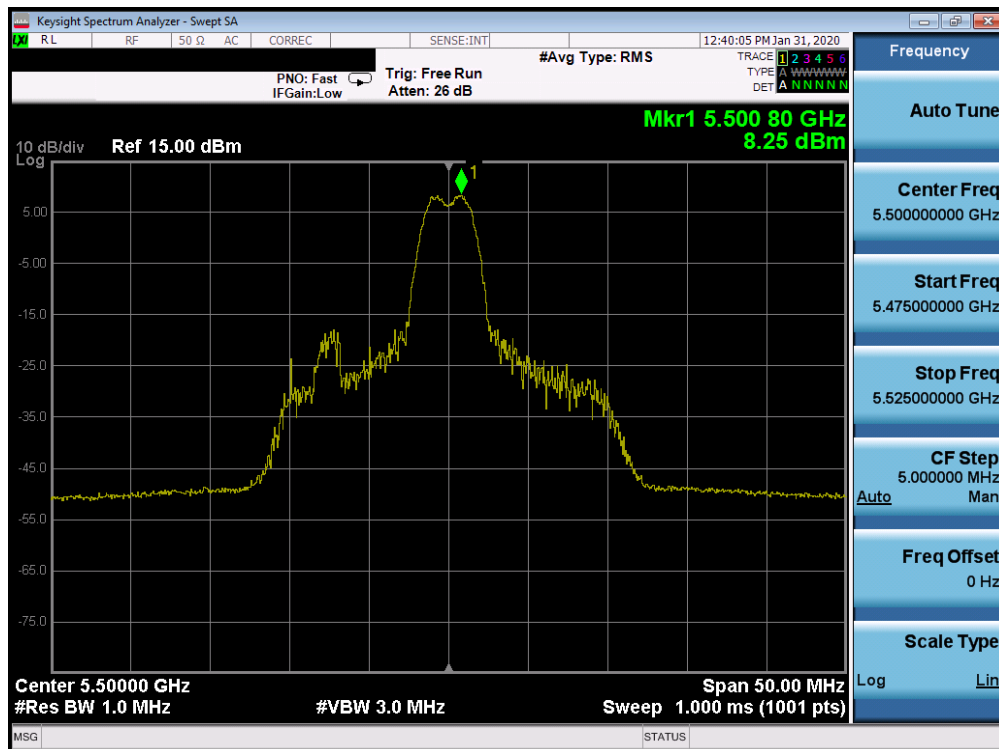


Plot 7-256. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 175 of 542

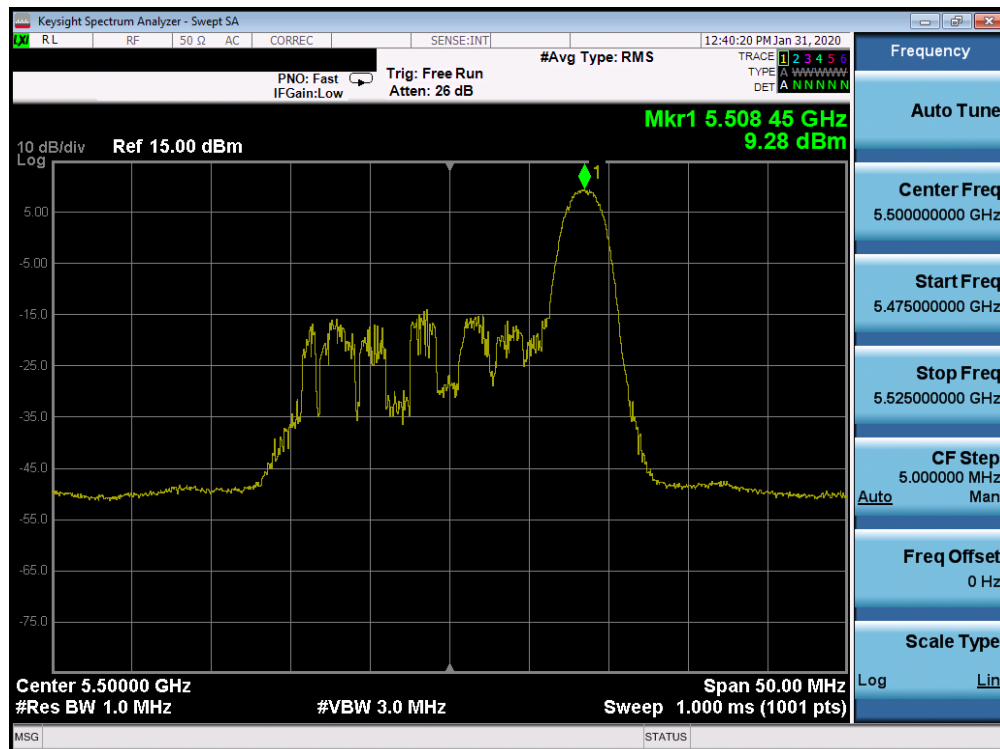


Plot 7-257. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

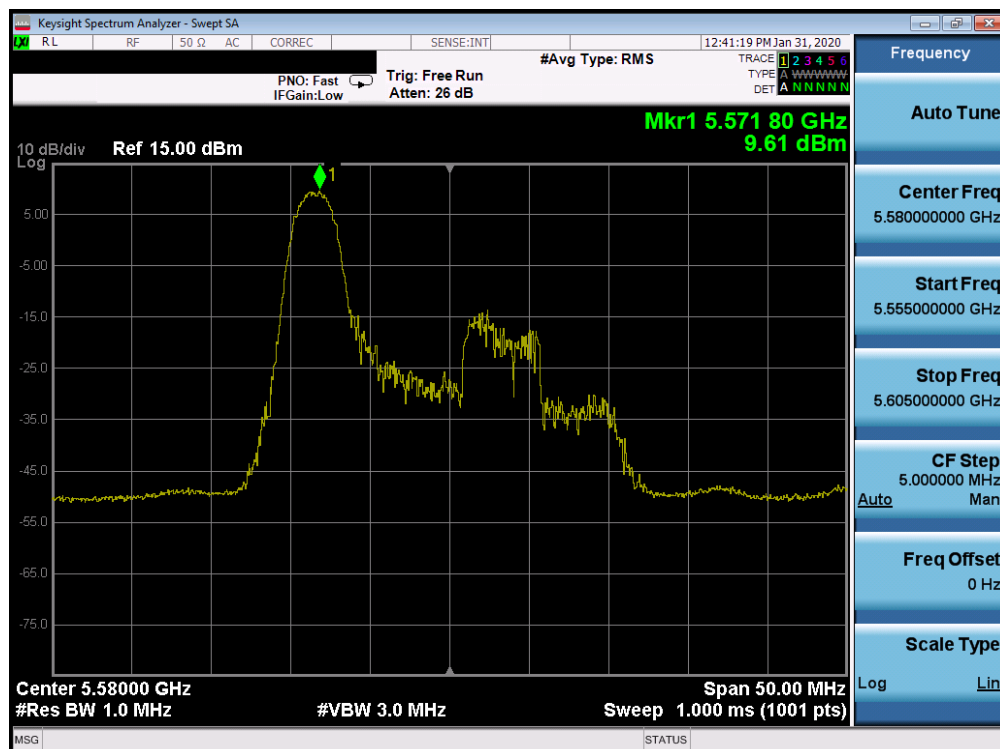


Plot 7-258. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 176 of 542

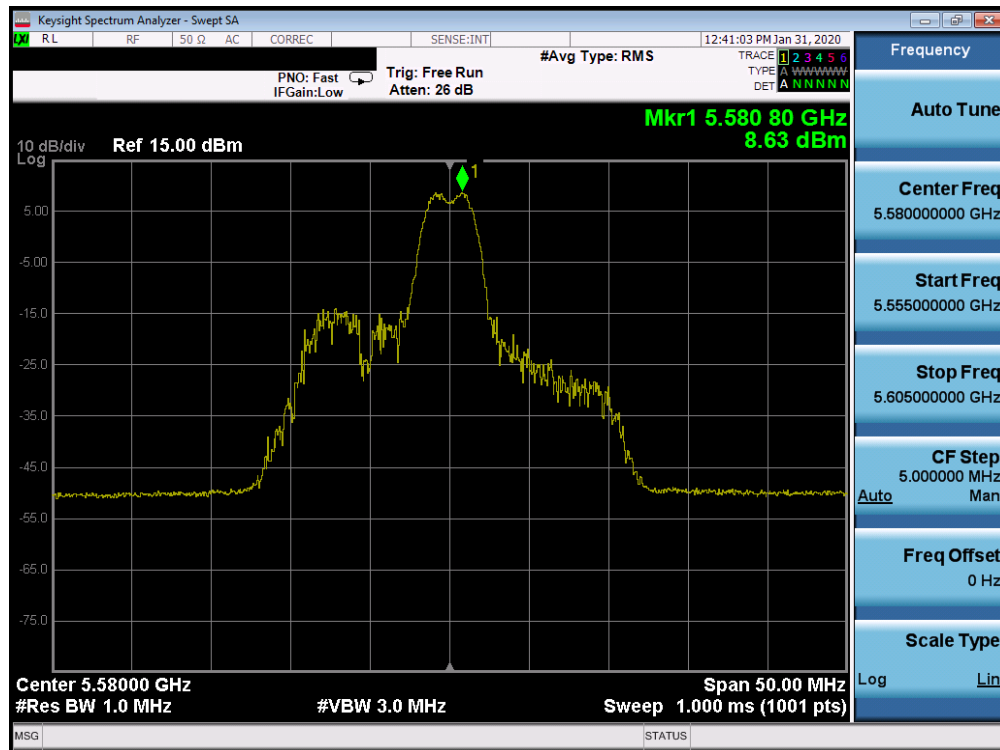


Plot 7-259. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

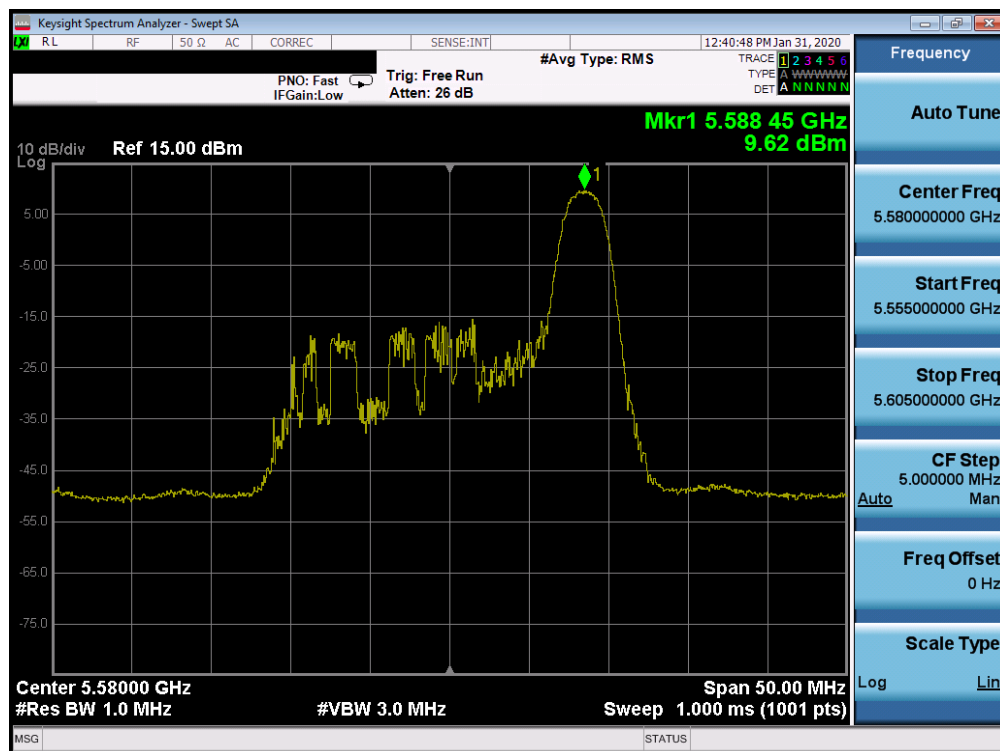


Plot 7-260. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 177 of 542

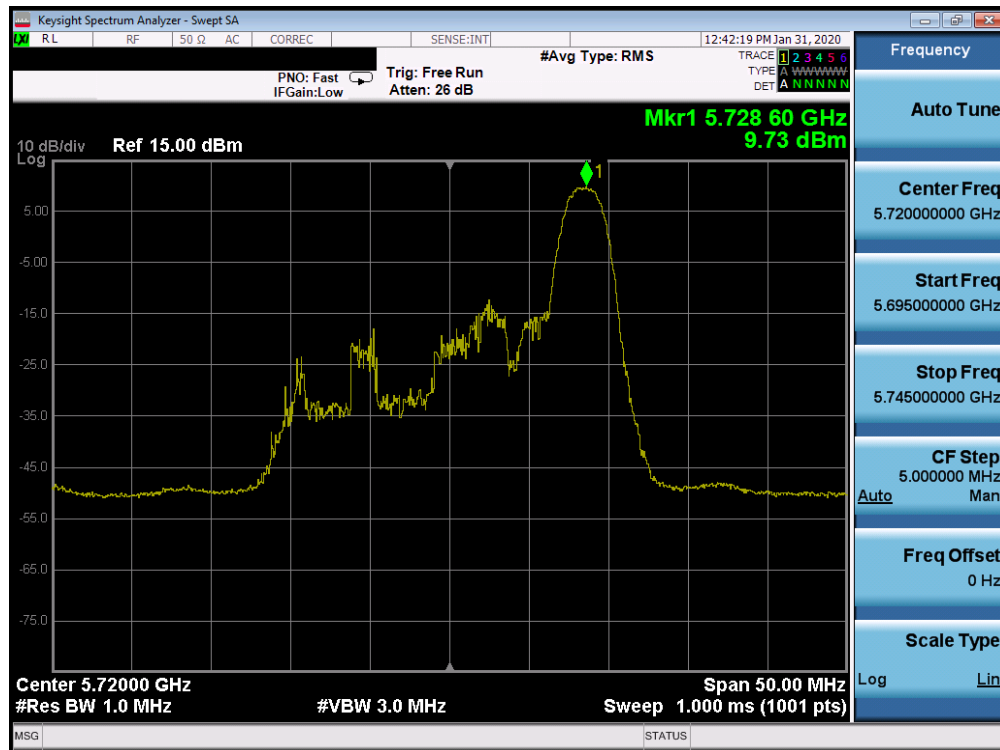


Plot 7-261. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)

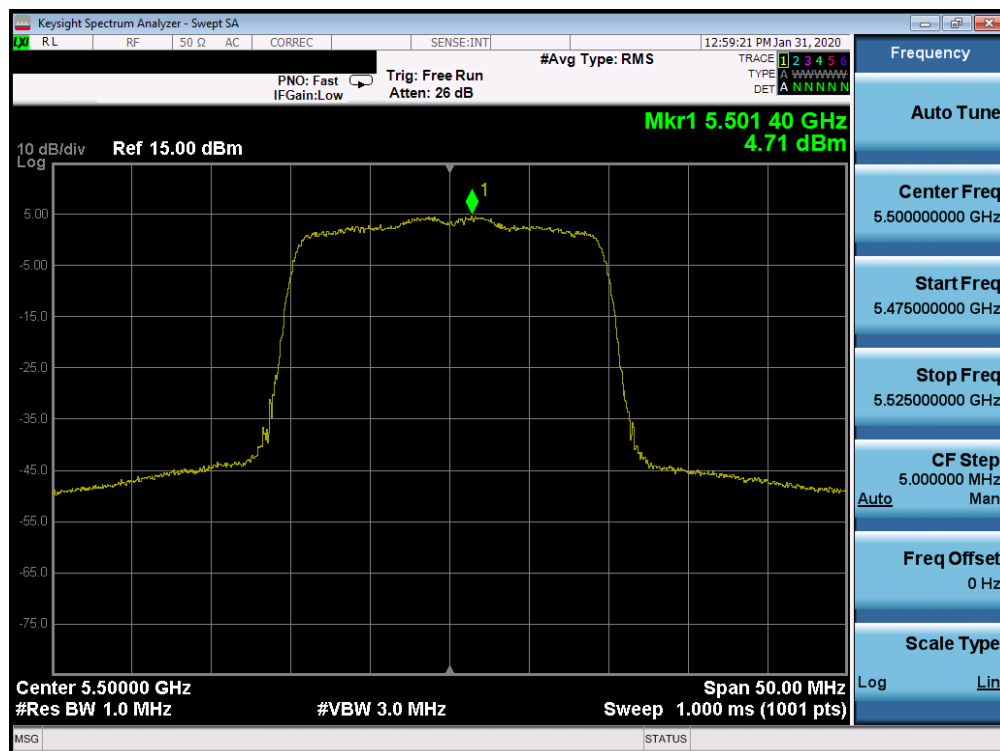


Plot 7-262. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 178 of 542

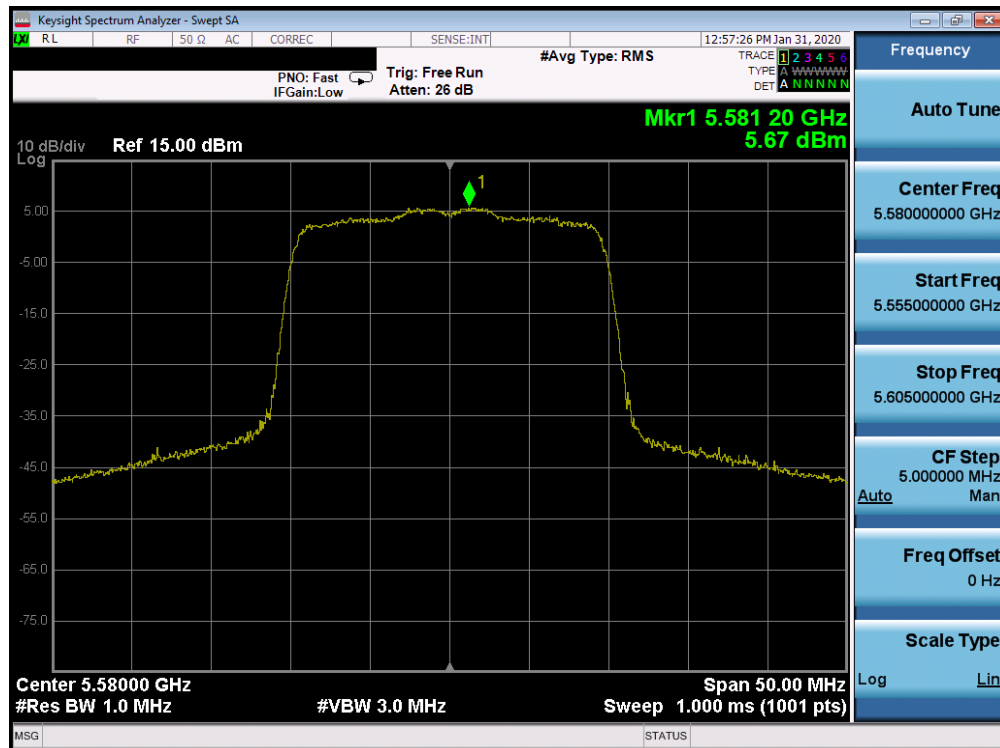


Plot 7-265. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

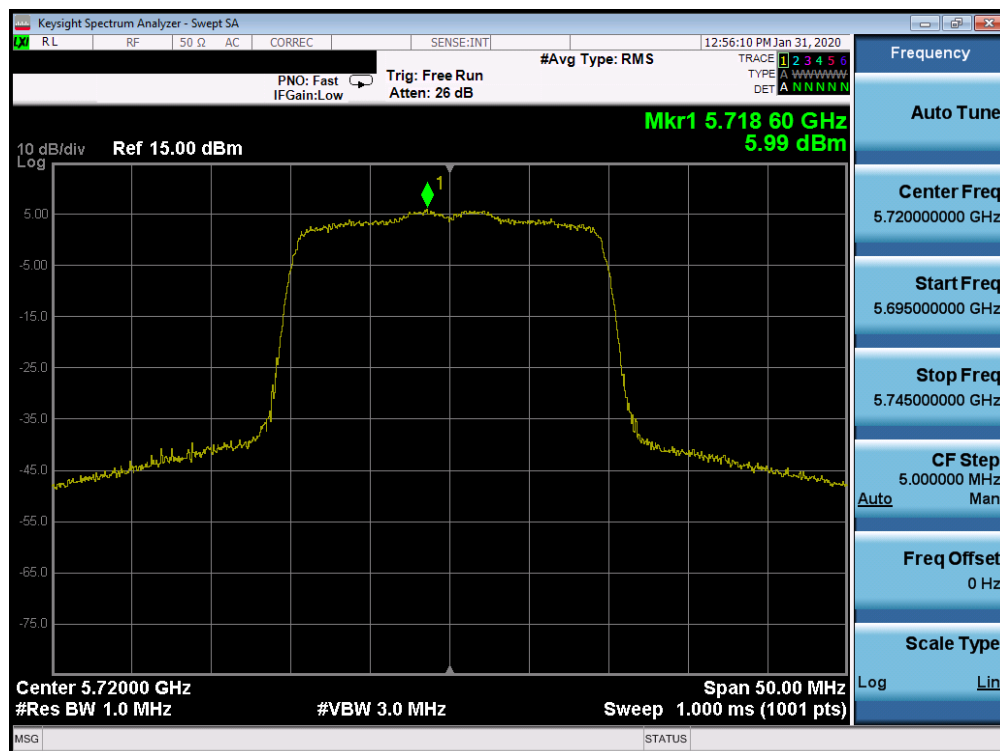


Plot 7-266. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 180 of 542

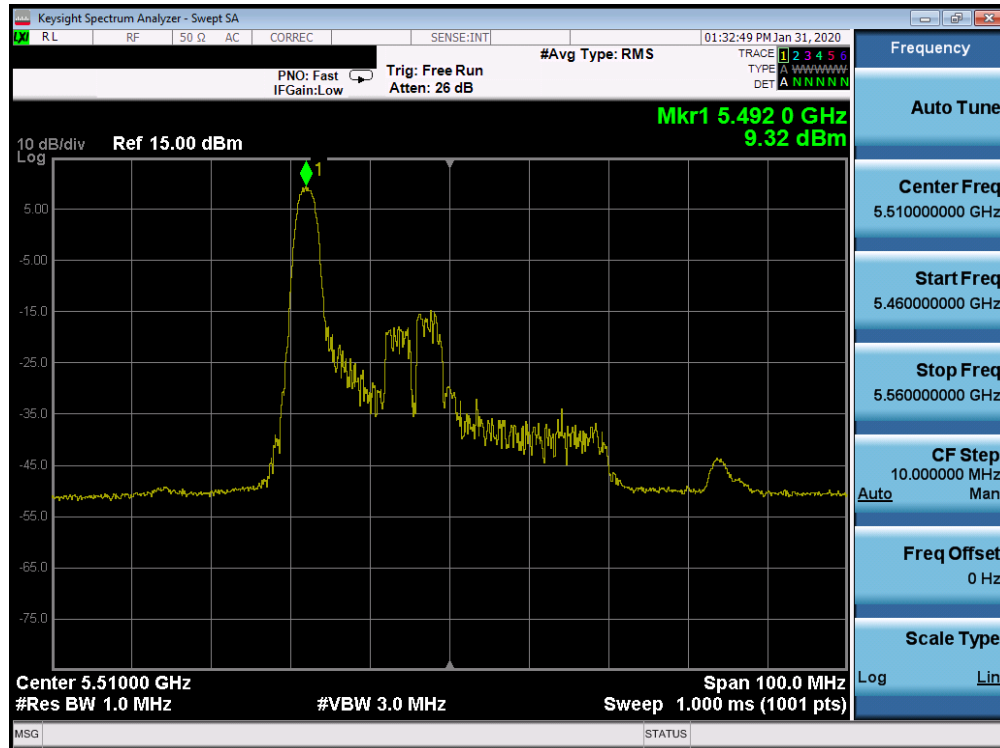


Plot 7-267. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 116)

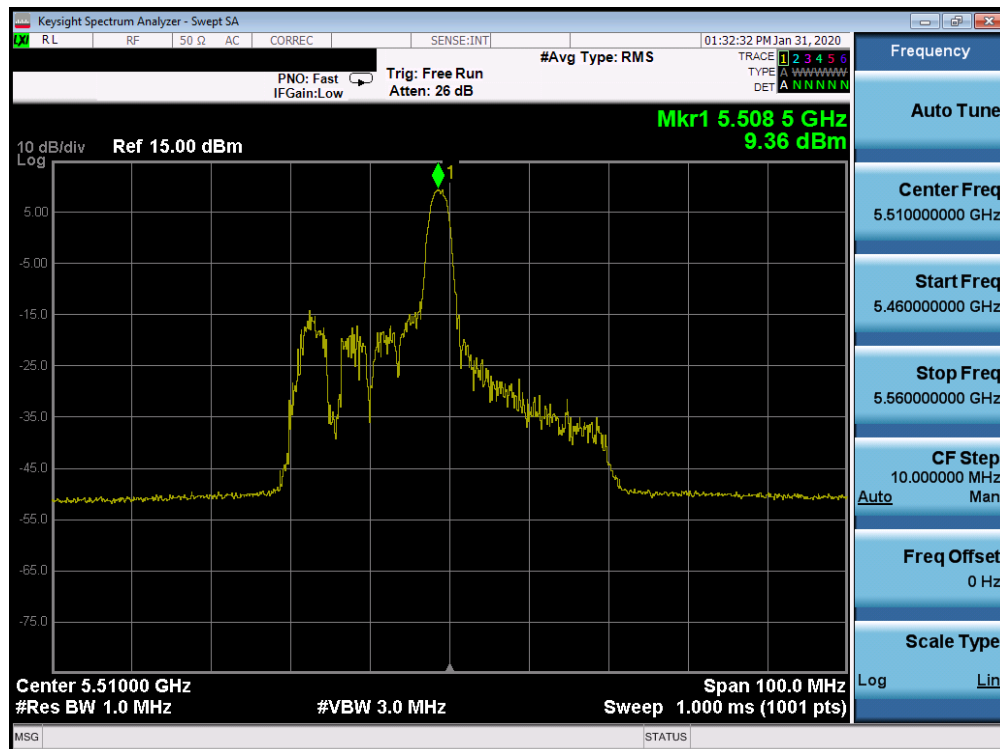


Plot 7-268. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 181 of 542

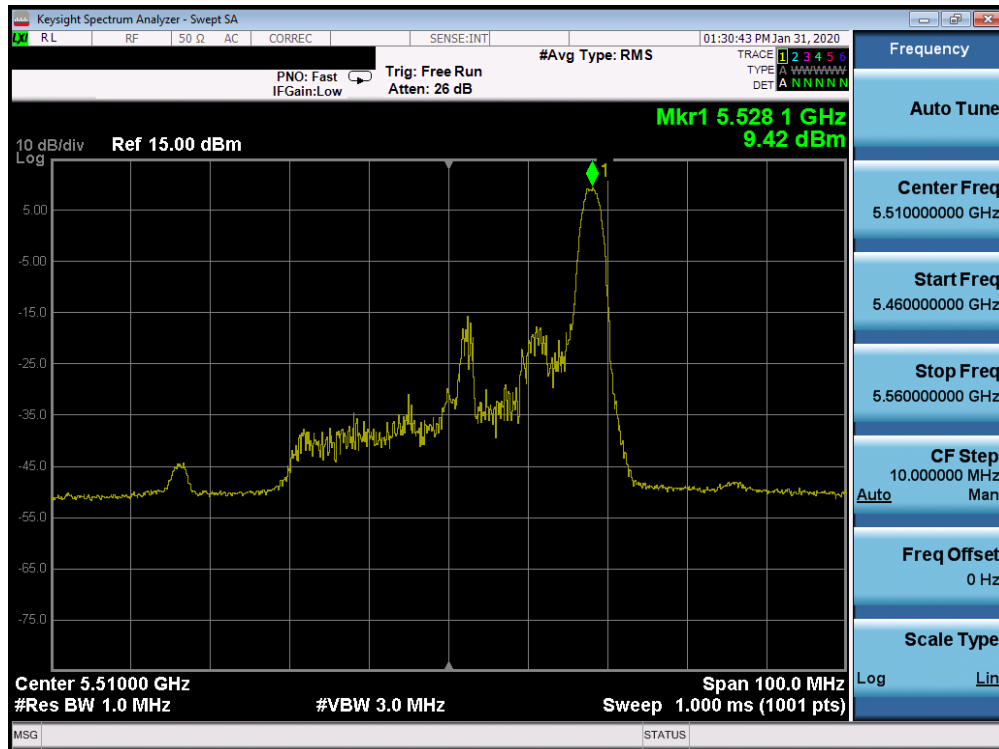


Plot 7-269. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 102)

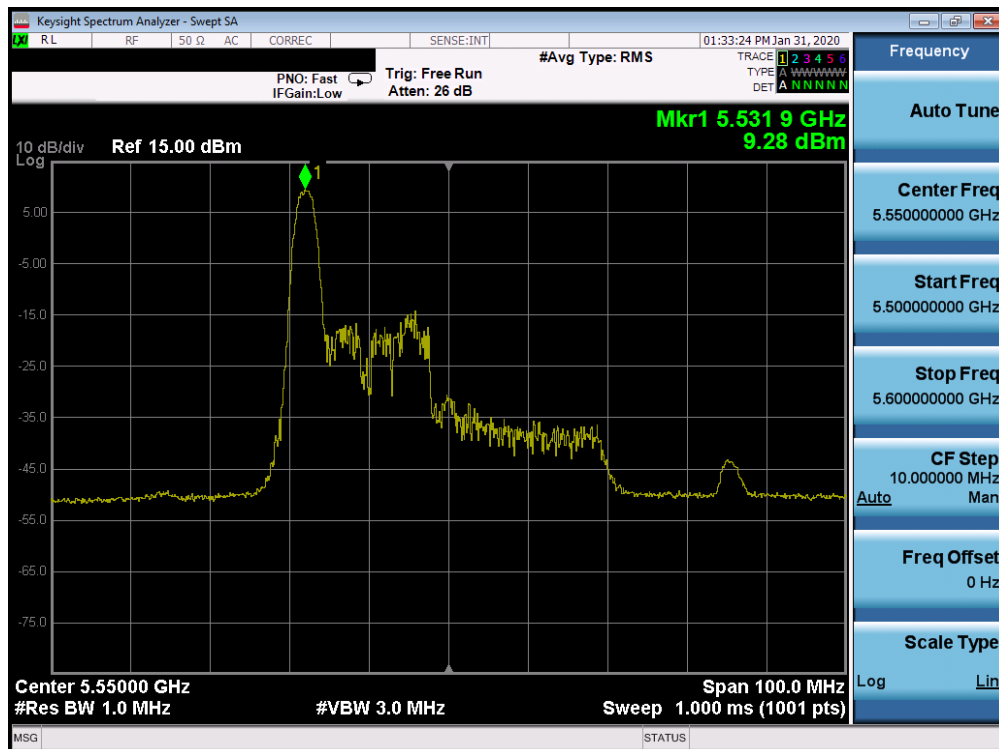


Plot 7-270. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 182 of 542

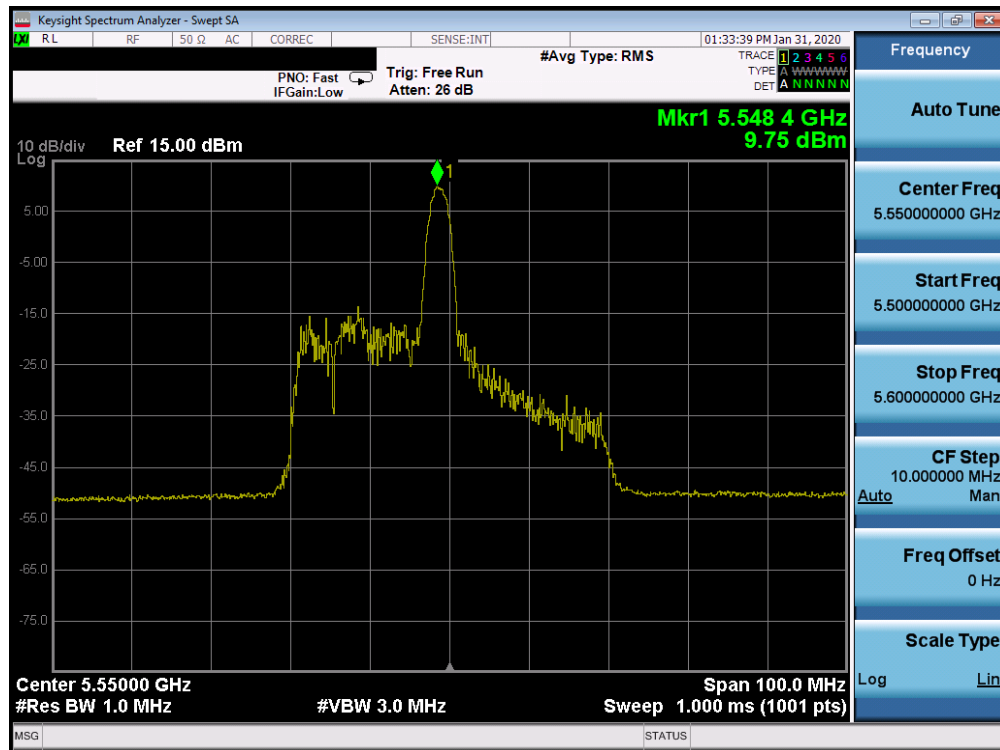


Plot 7-271. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)

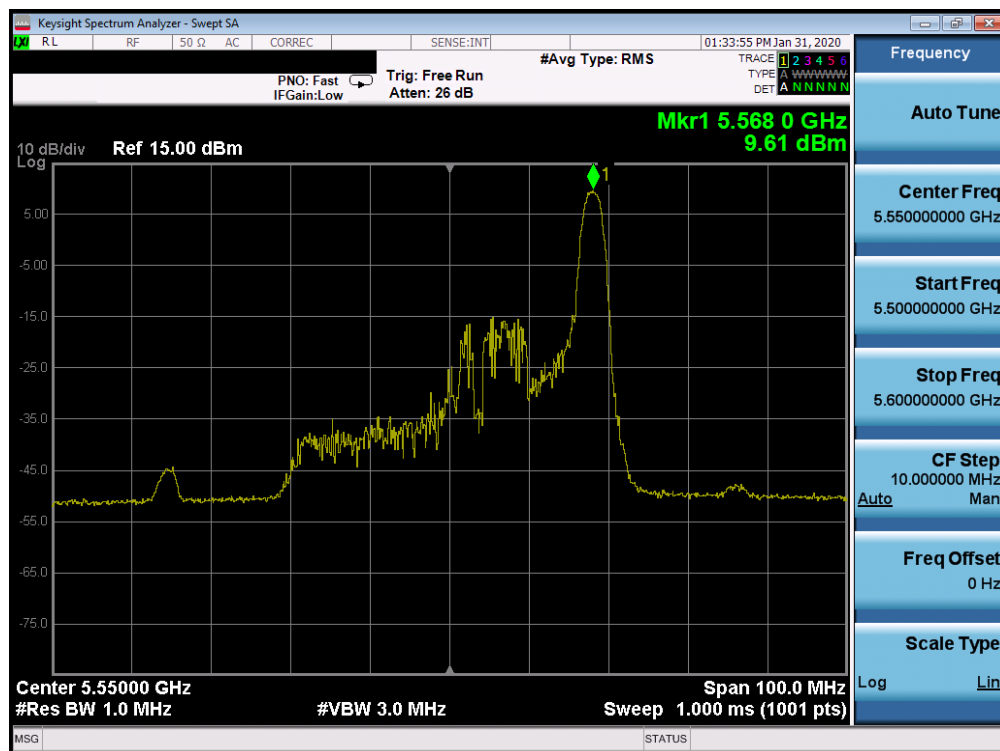


Plot 7-272. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 183 of 542

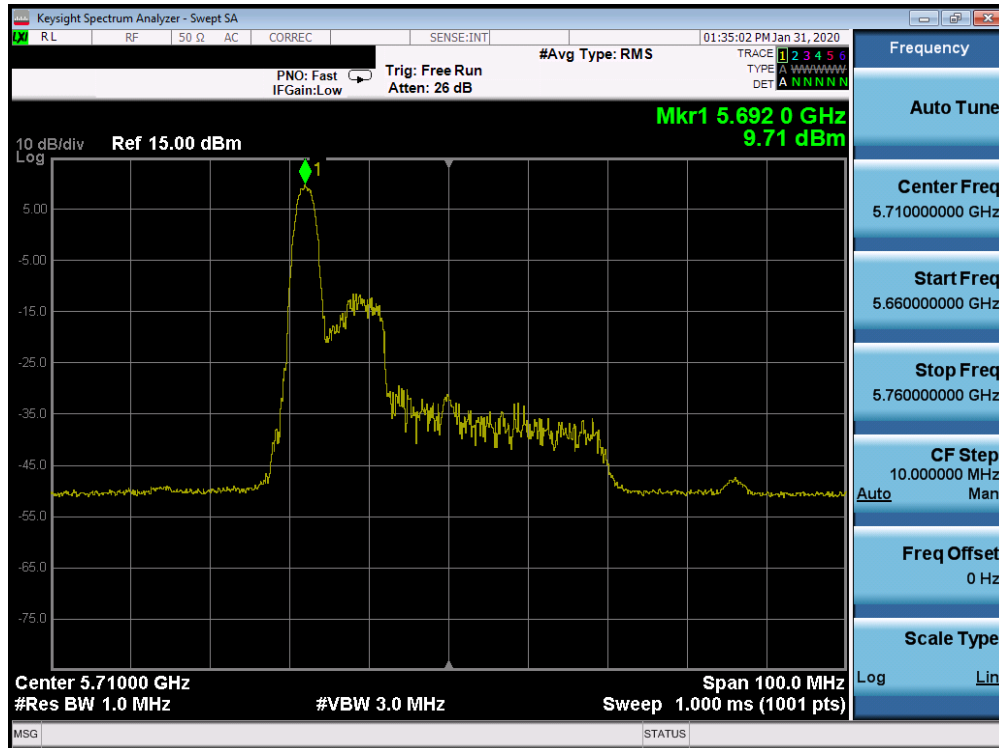


Plot 7-273. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 110)

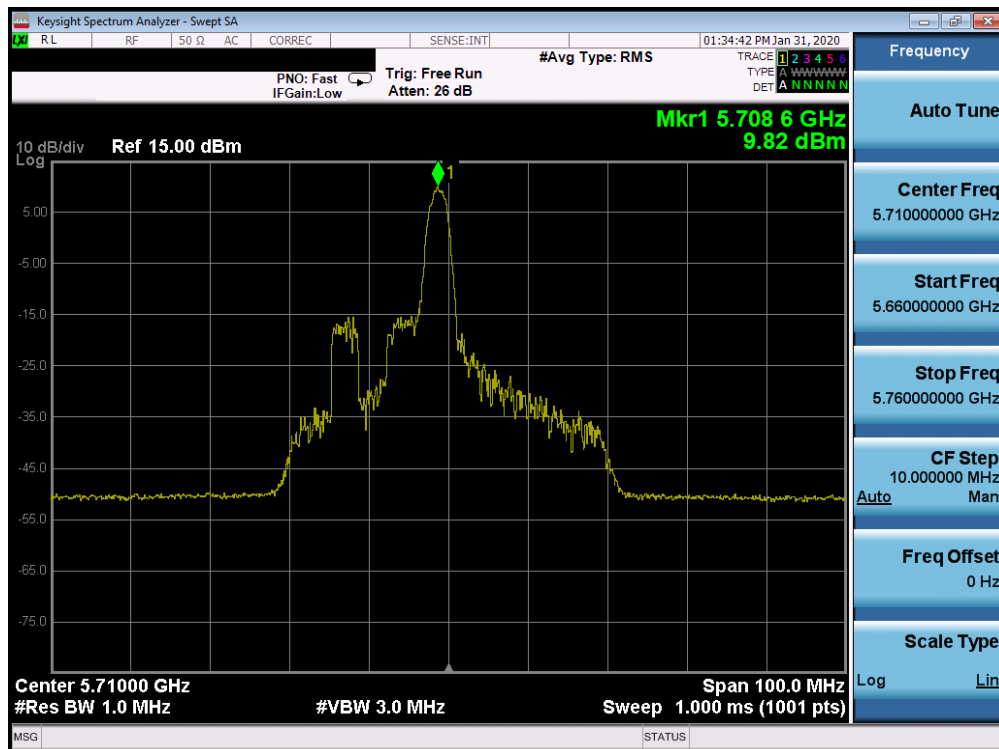


Plot 7-274. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 184 of 542

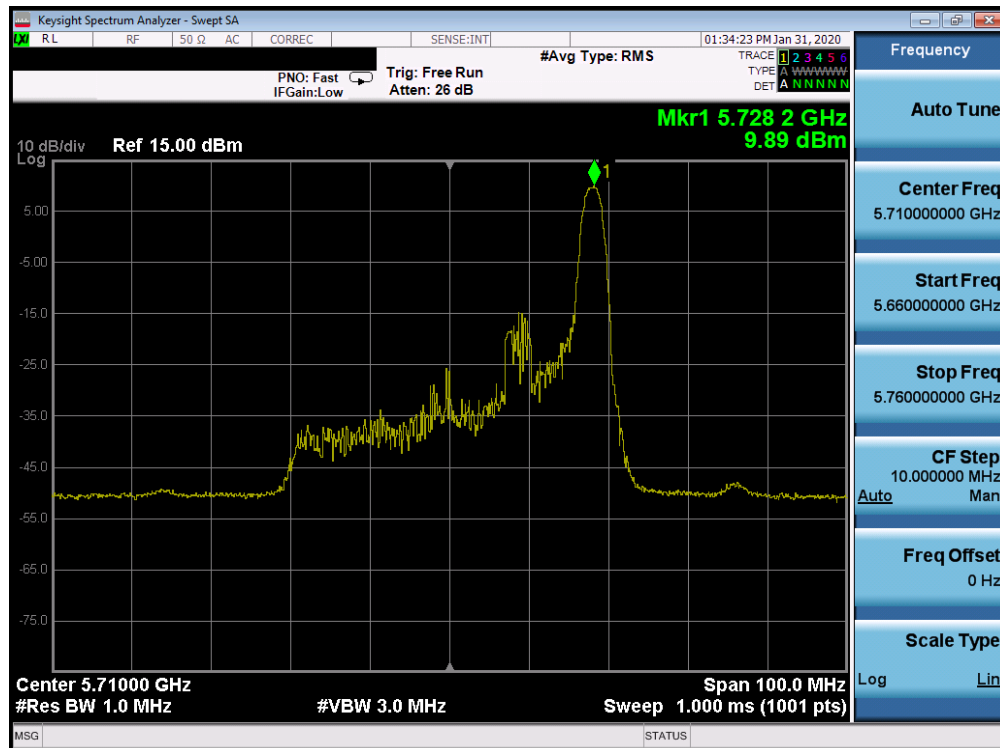


Plot 7-275. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 142)

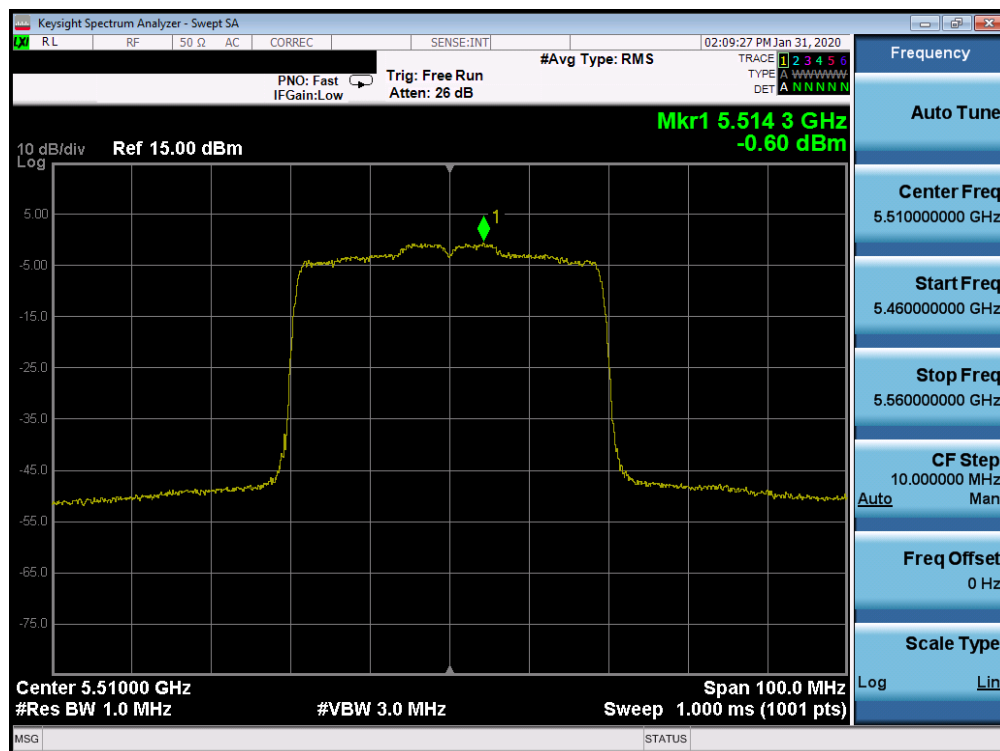


Plot 7-276. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 185 of 542

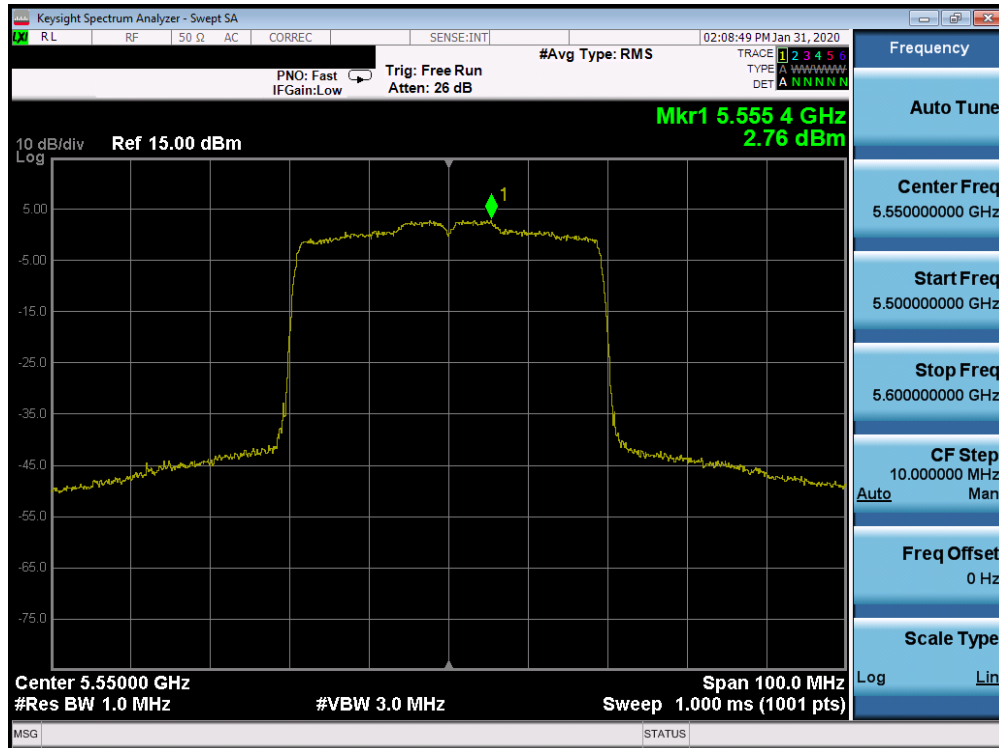


Plot 7-277. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

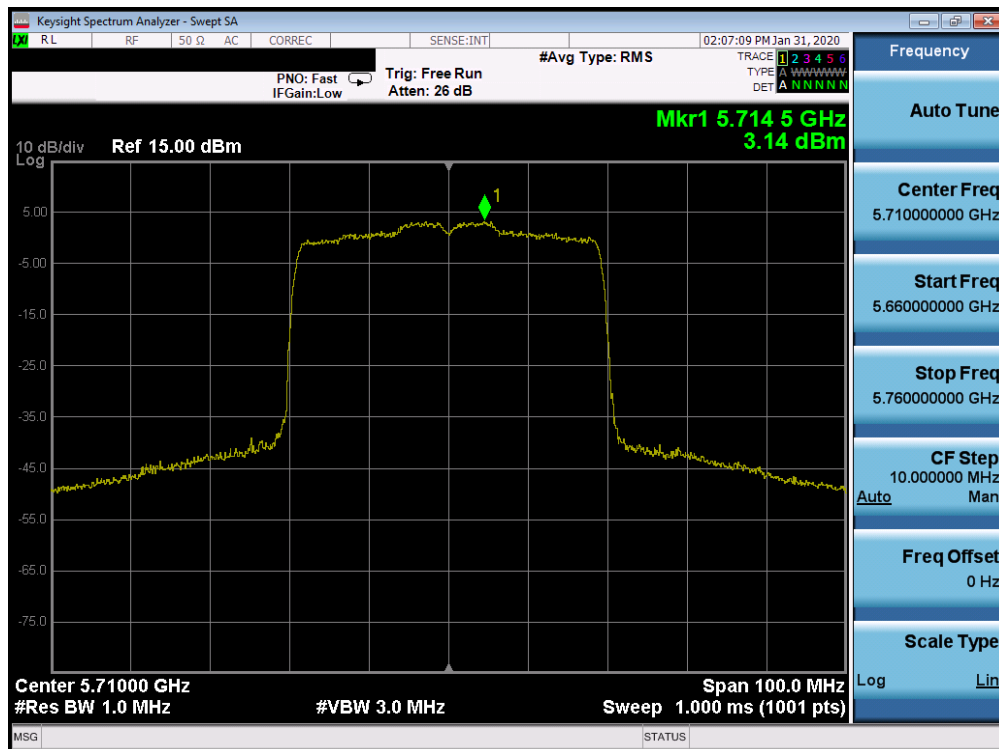


Plot 7-278. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 186 of 542

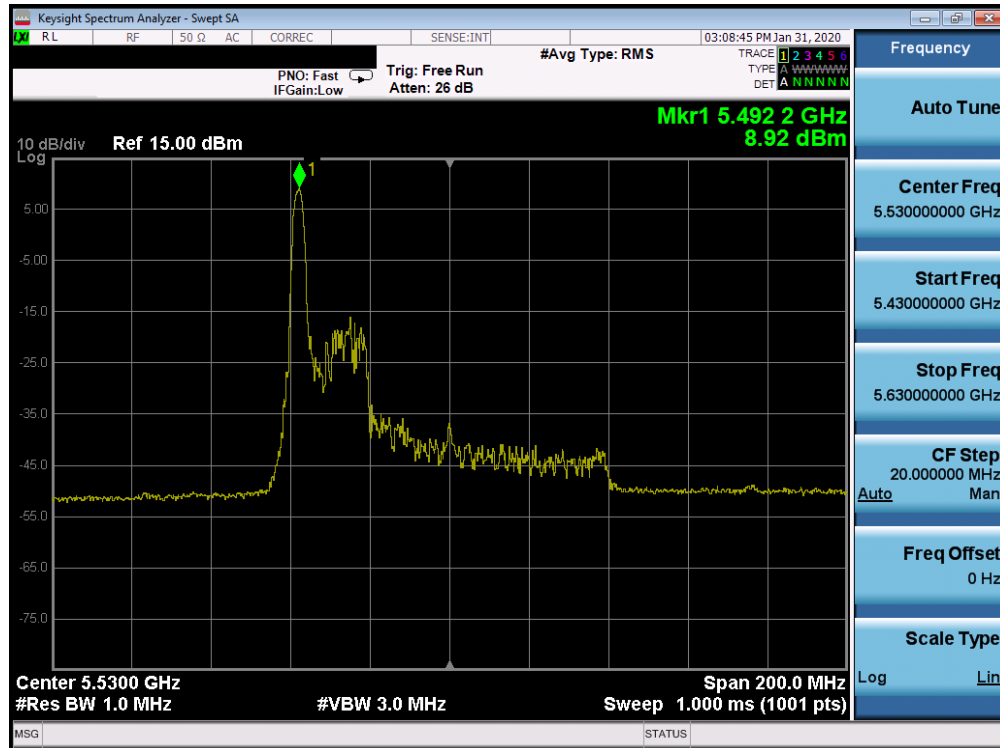


Plot 7-279. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)

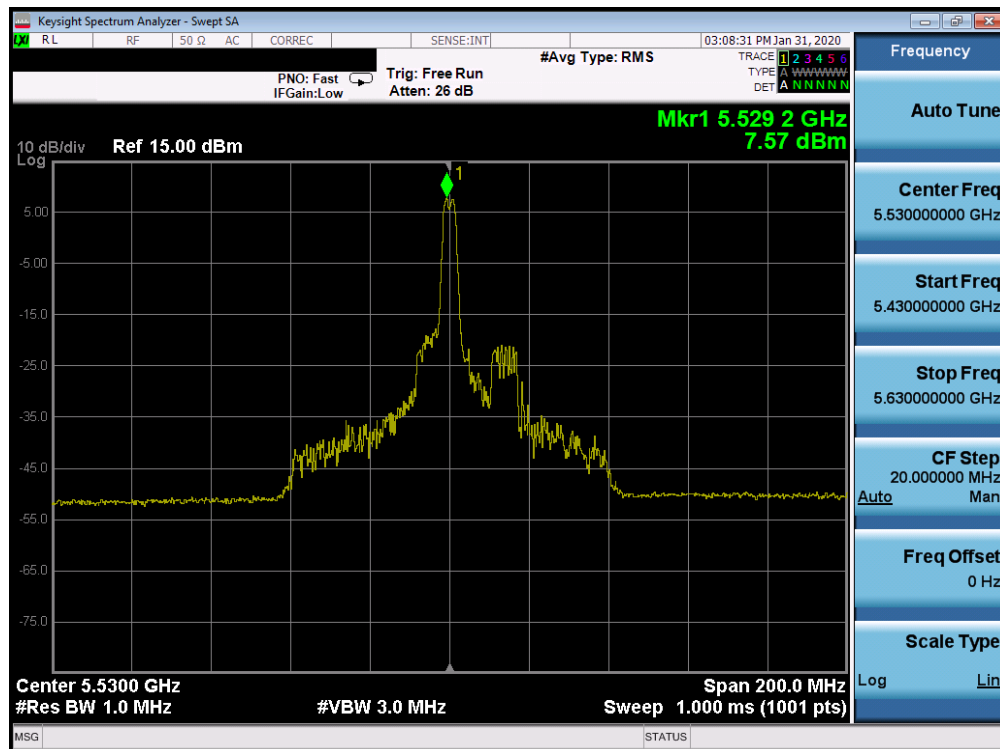


Plot 7-280. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 187 of 542

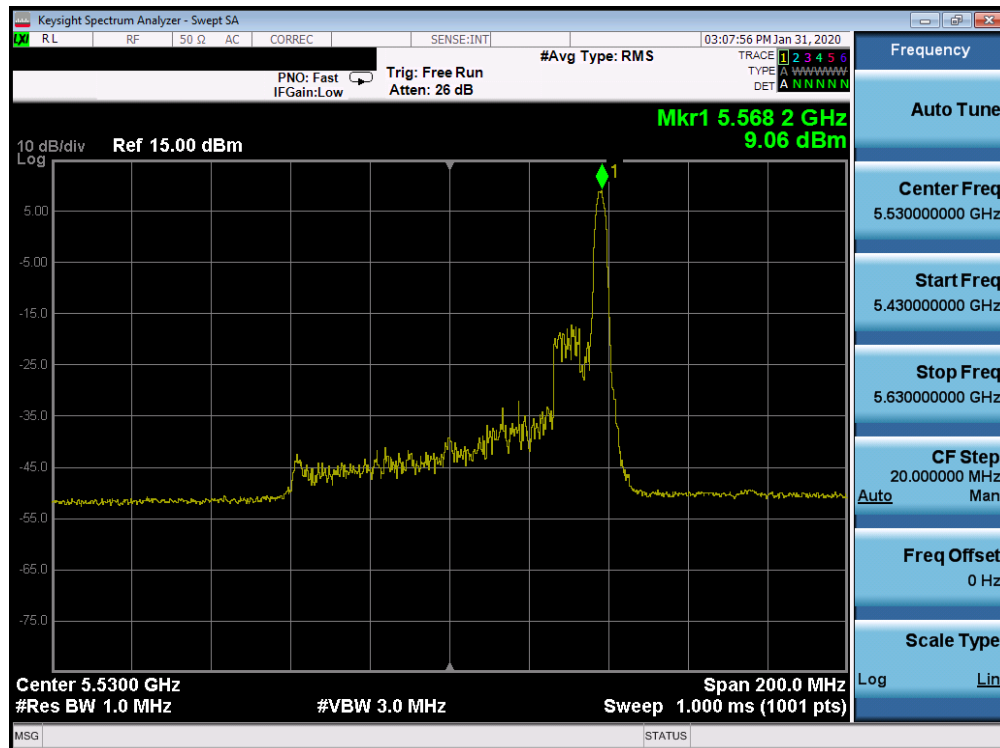


Plot 7-281. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

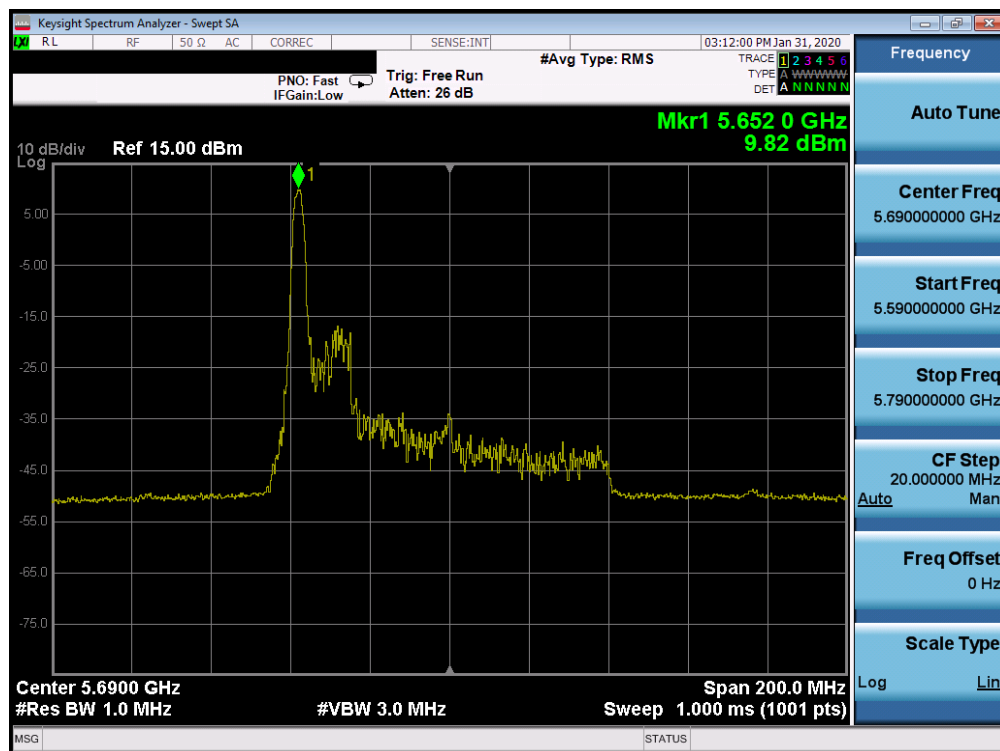


Plot 7-282. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 188 of 542



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

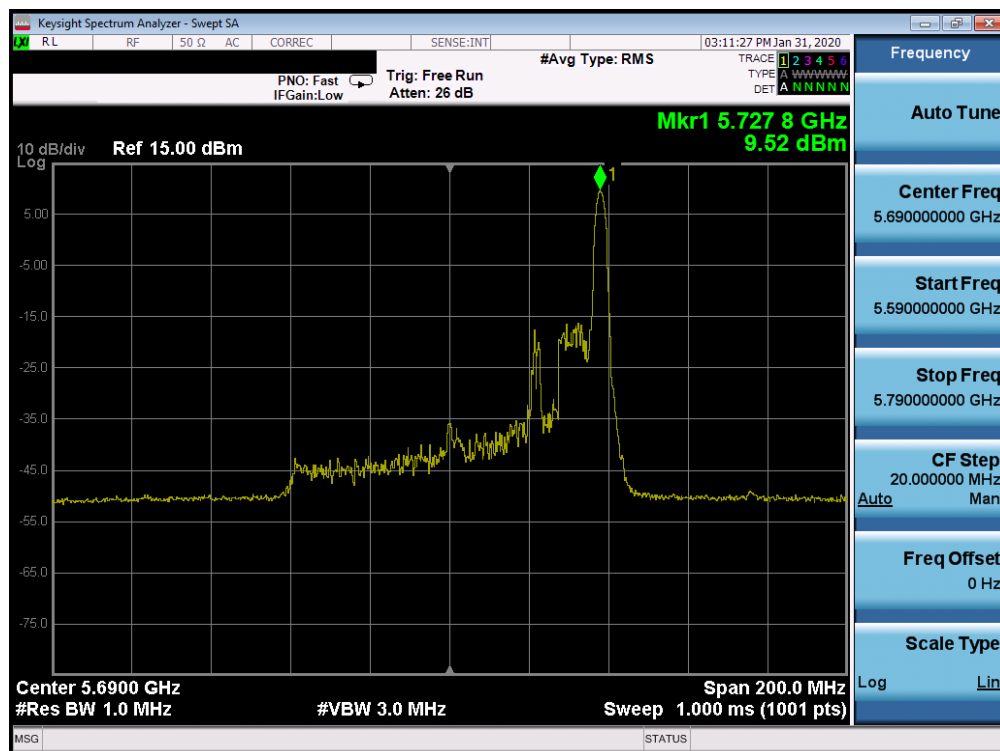


Plot 7-284. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 189 of 542

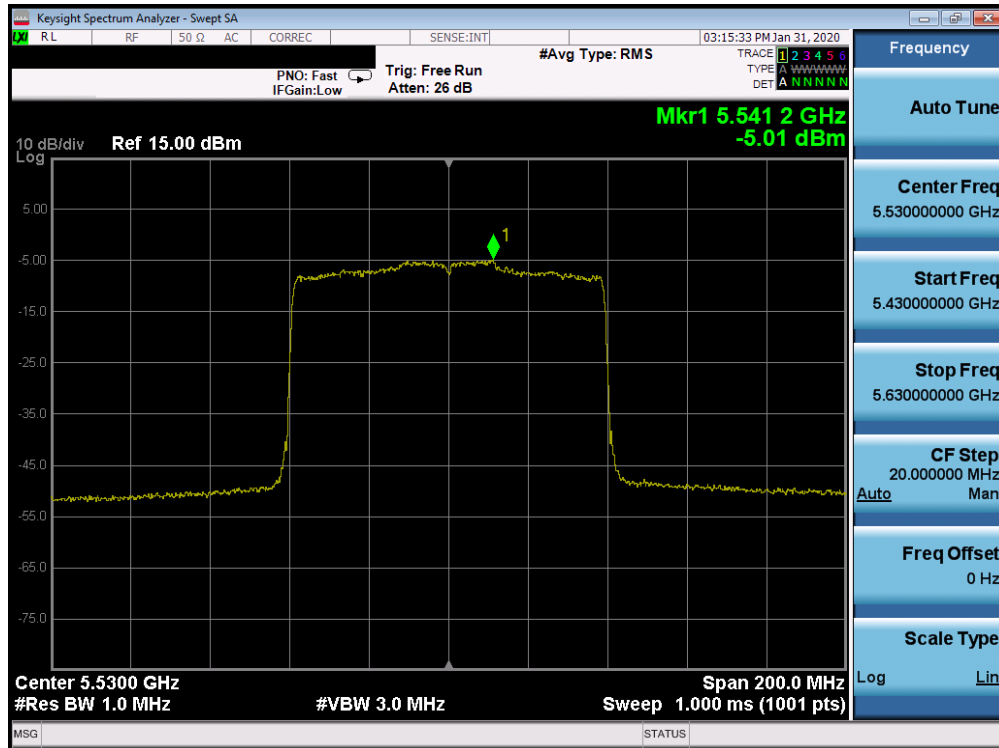


Plot 7-285. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

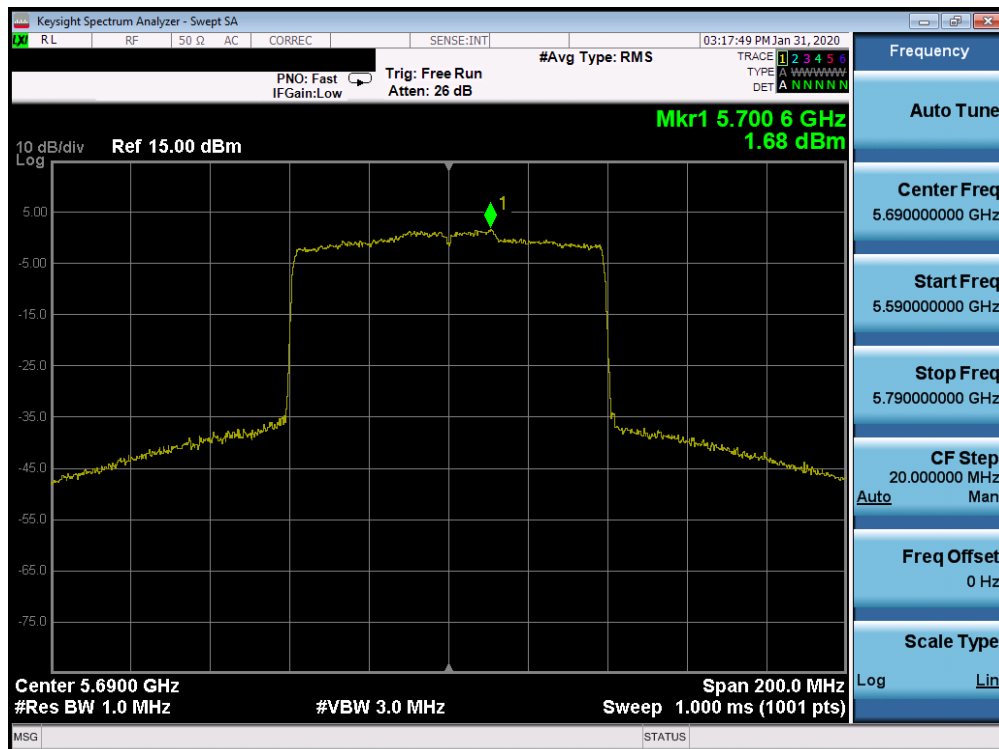


Plot 7-286. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 190 of 542



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: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 191 of 542

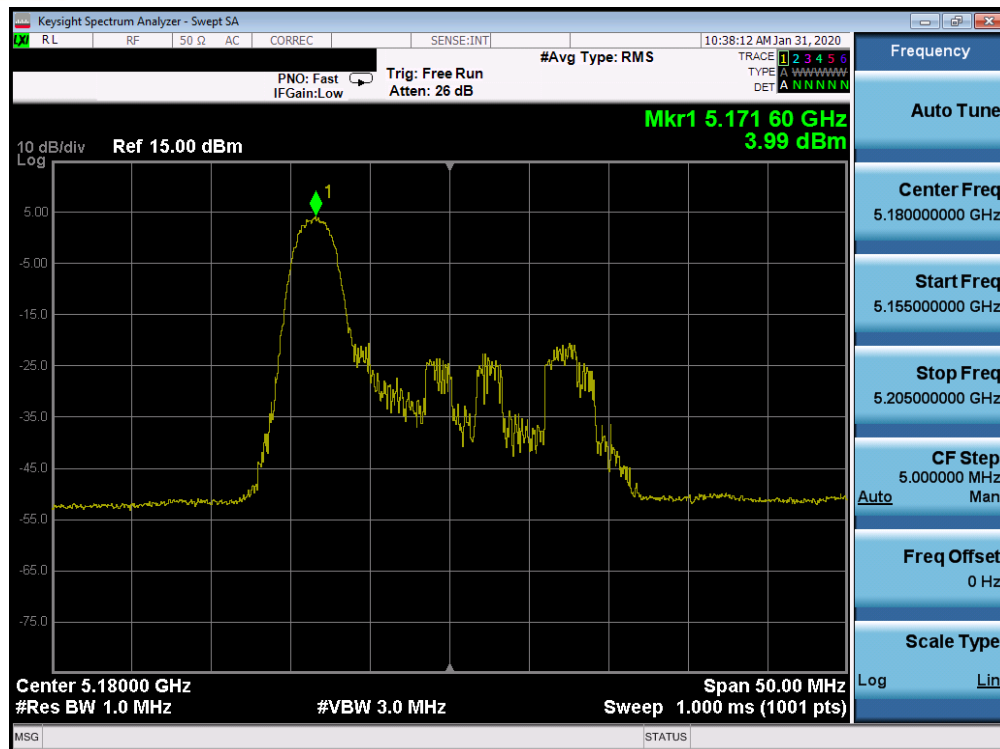
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU26	0	MCS0	3.99	3.20	7.19	10.0	-2.81
				RU26	4	MCS0	3.09	3.20	6.29	10.0	-3.71
				RU26	8	MCS0	4.54	3.20	7.74	10.0	-2.26
	5200	40	ax (20MHz)	RU26	0	MCS0	3.86	3.20	7.06	10.0	-2.94
				RU26	4	MCS0	3.50	3.20	6.70	10.0	-3.30
				RU26	8	MCS0	4.78	3.20	7.98	10.0	-2.02
	5240	48	ax (20MHz)	RU26	0	MCS0	4.14	3.20	7.34	10.0	-2.66
				RU26	4	MCS0	3.78	3.20	6.98	10.0	-3.02
				RU26	8	MCS0	4.74	3.20	7.94	10.0	-2.06
	5190	38	ax (40MHz)	RU26	0	MCS0	3.54	3.20	6.74	10.0	-3.26
				RU26	8	MCS0	4.78	3.20	7.98	10.0	-2.02
				RU26	17	MCS0	4.58	3.20	7.78	10.0	-2.22
	5230	46	ax (40MHz)	RU26	0	MCS0	3.98	3.20	7.18	10.0	-2.82
				RU26	8	MCS0	4.73	3.20	7.93	10.0	-2.07
				RU26	17	MCS0	4.75	3.20	7.95	10.0	-2.05
	5210	42	ax (80MHz)	RU26	0	MCS0	4.01	3.20	7.21	10.0	-2.79
				RU26	18	MCS0	3.48	3.20	6.68	10.0	-3.32
				RU26	36	MCS0	3.96	3.20	7.16	10.0	-2.84

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	5.29	3.20	8.49	10.0	-1.51
	5200	40	ax (20MHz)	RU242	61	MCS0	5.45	3.20	8.65	10.0	-1.35
	5240	48	ax (20MHz)	RU242	61	MCS0	5.52	3.20	8.72	10.0	-1.28
	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	-5.29	3.20	-2.09	10.0	-12.09

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

FCC ID: BCGA2068	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 192 of 542

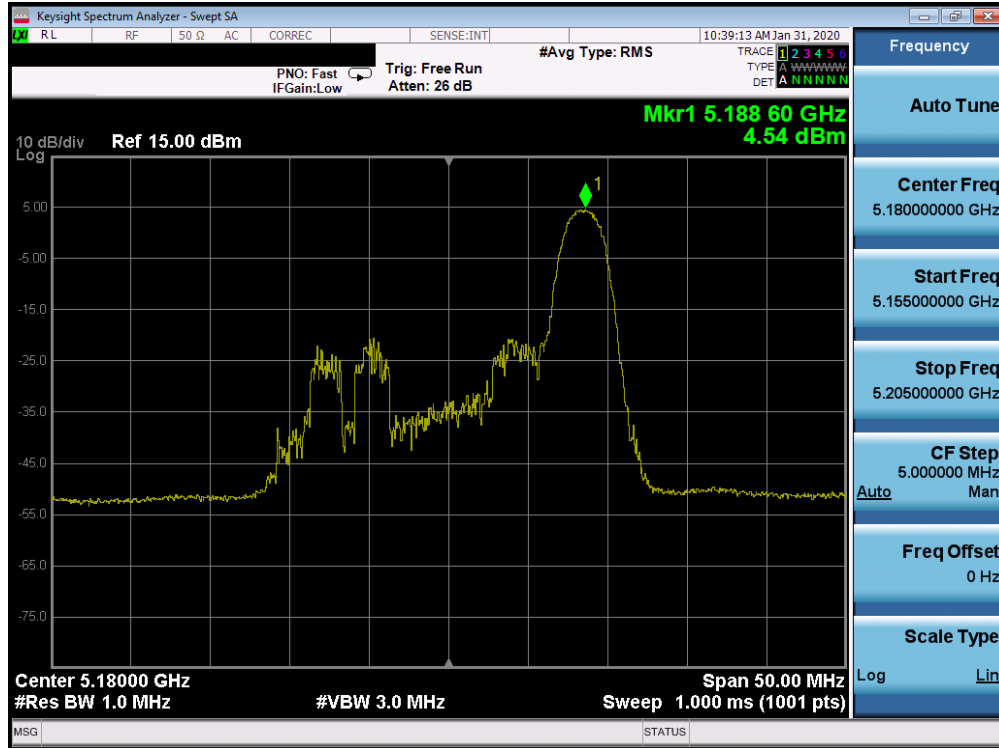


Plot 7-289. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

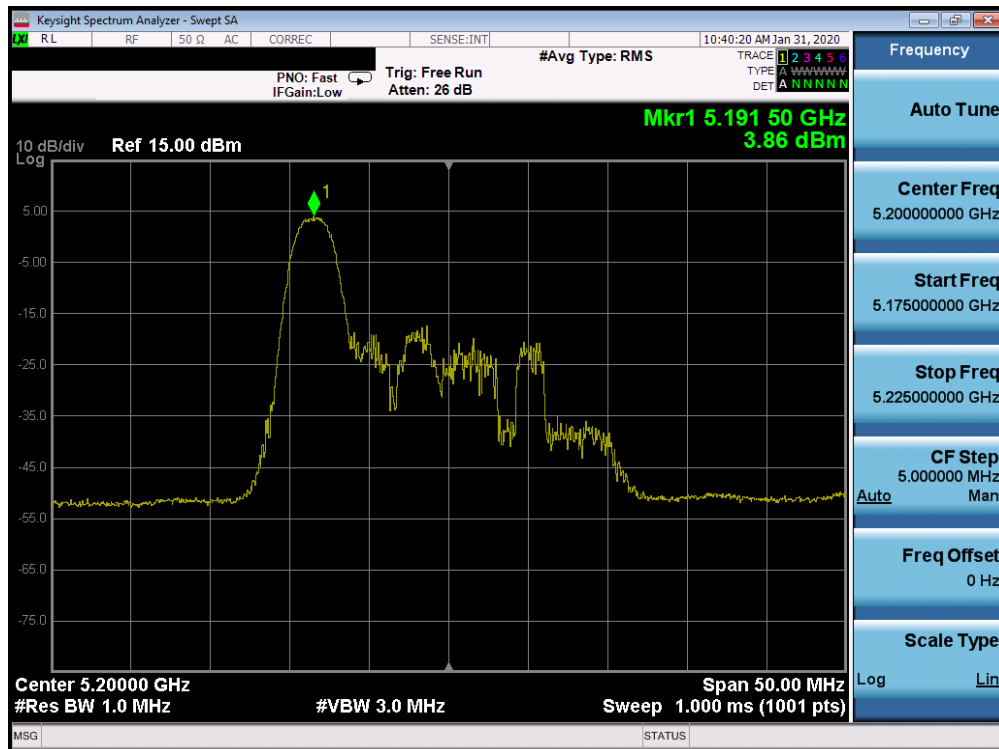


Plot 7-290. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 193 of 542

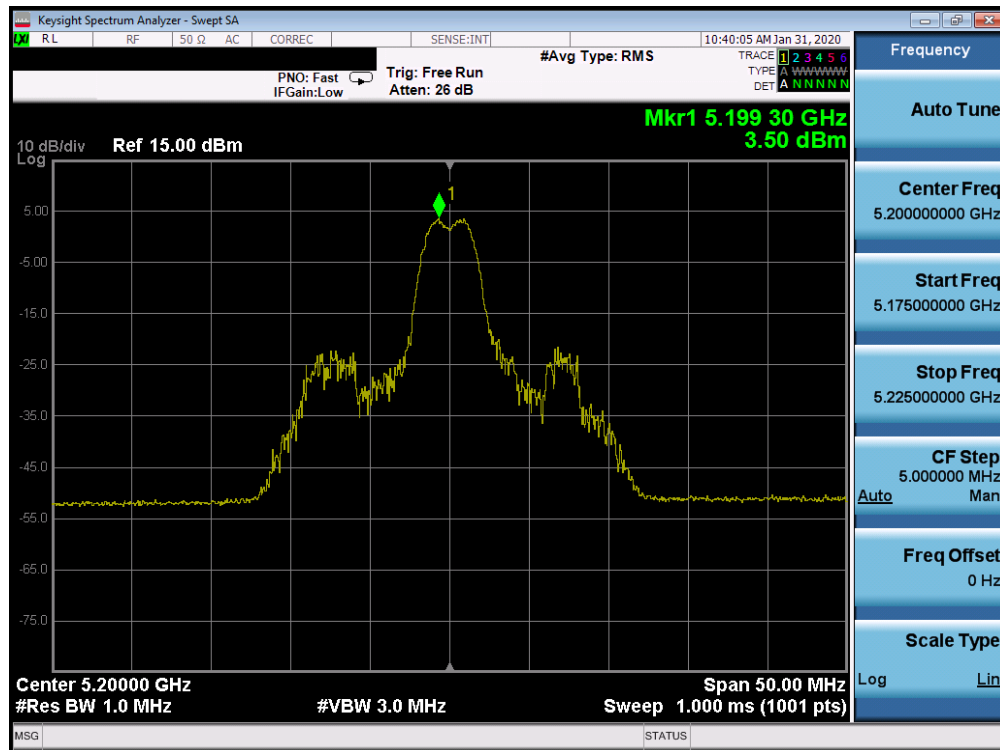


Plot 7-291. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

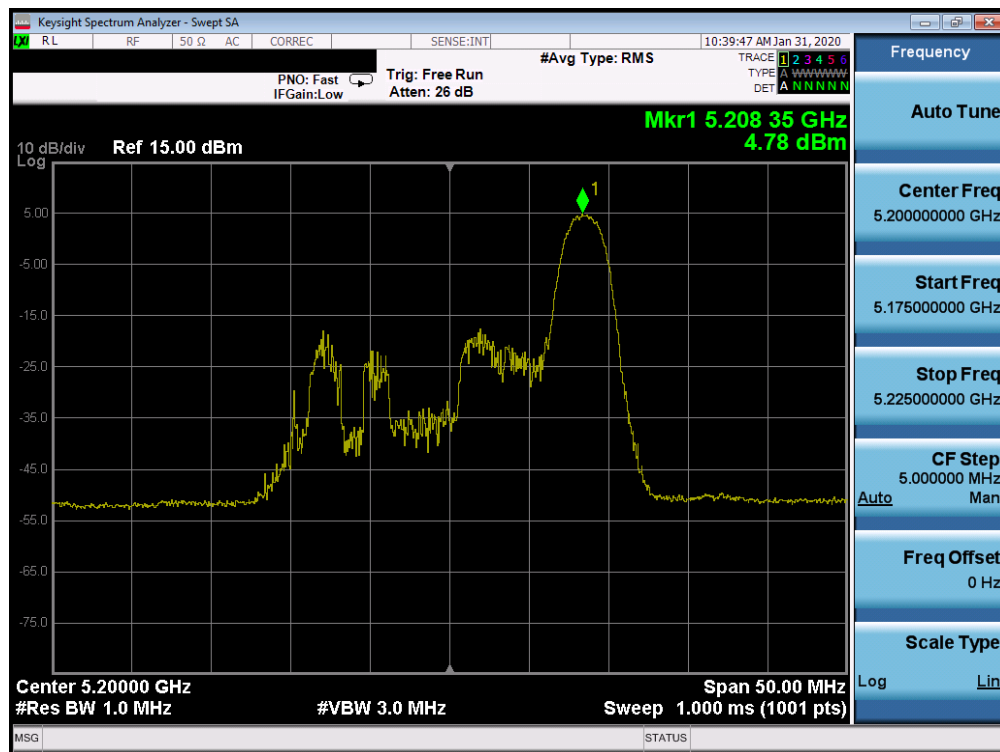


Plot 7-292. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2068	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 194 of 542

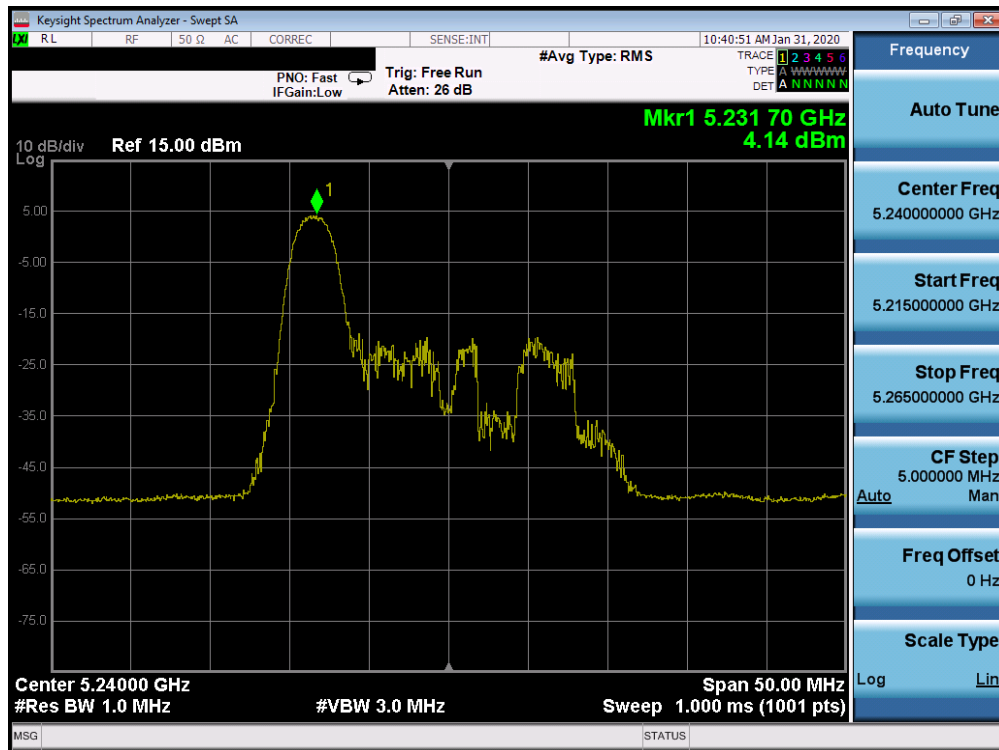


Plot 7-293. Power Spectral Density Plot ISSED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

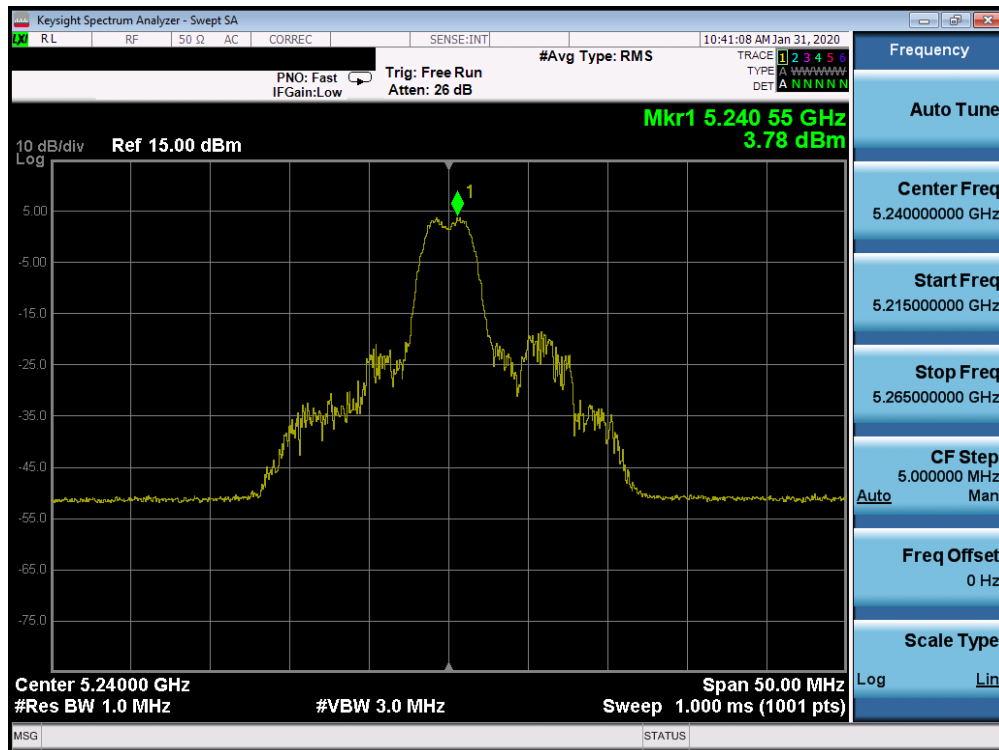


Plot 7-294. Power Spectral Density Plot ISSED SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 195 of 542

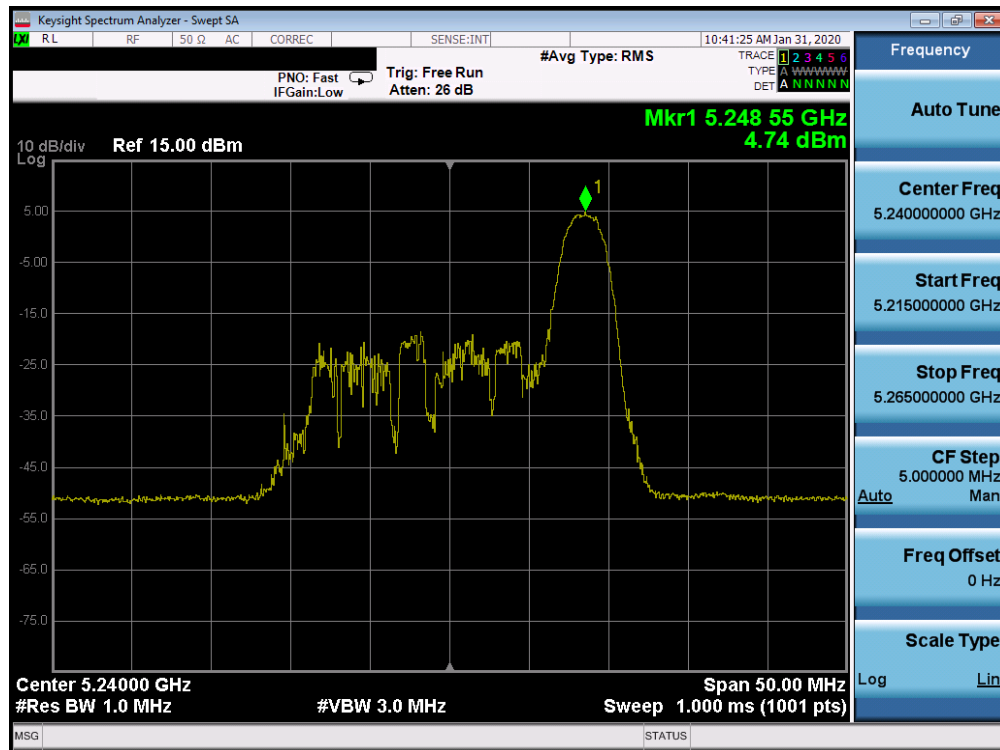


Plot 7-295. Power Spectral Density Plot ISSED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

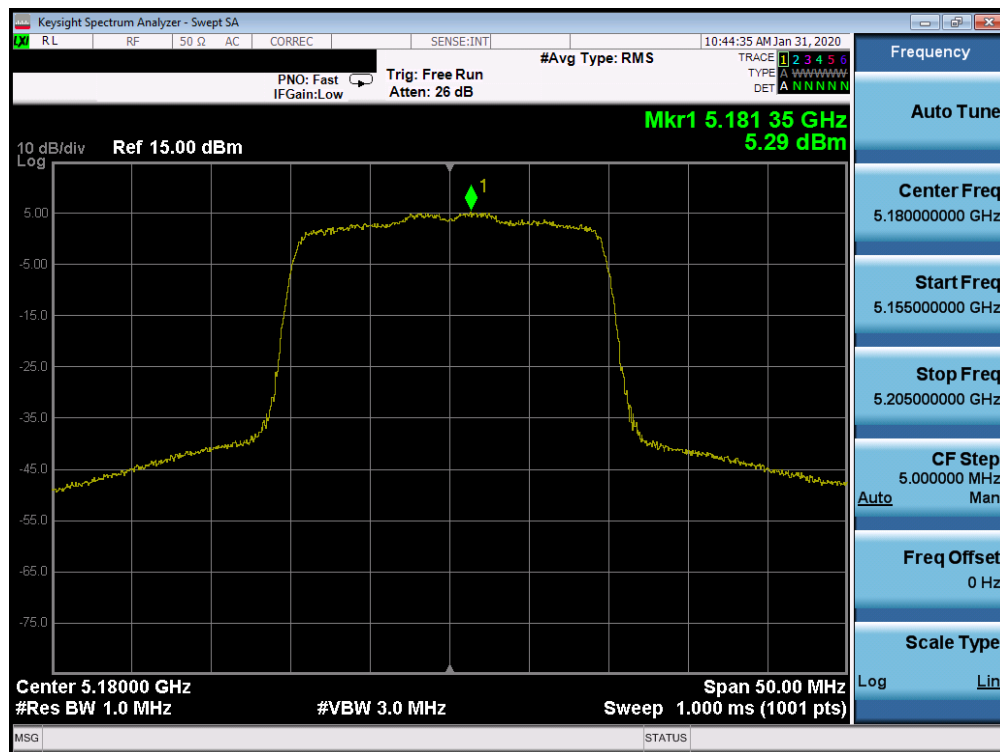


Plot 7-296. Power Spectral Density Plot ISSED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 196 of 542

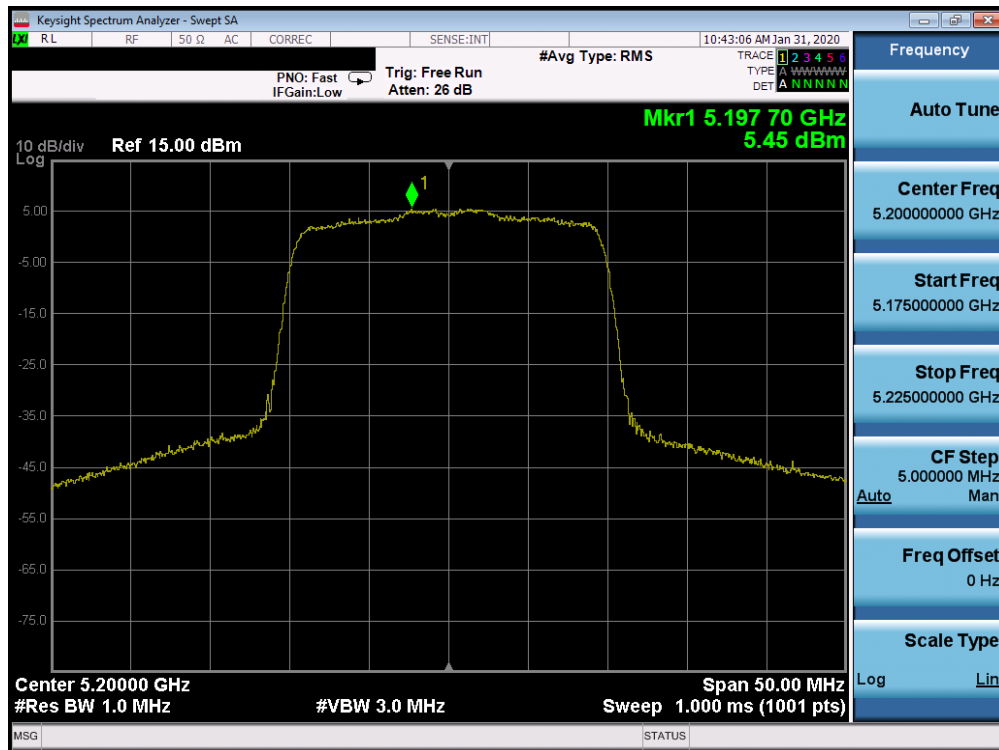


Plot 7-297. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

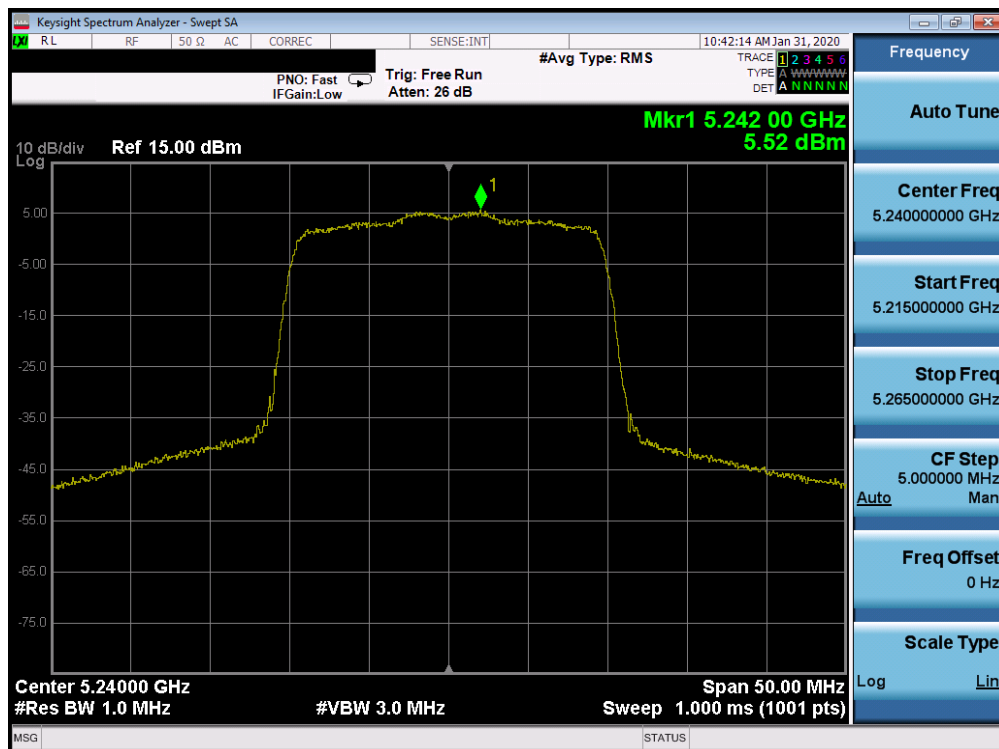


Plot 7-298. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 197 of 542

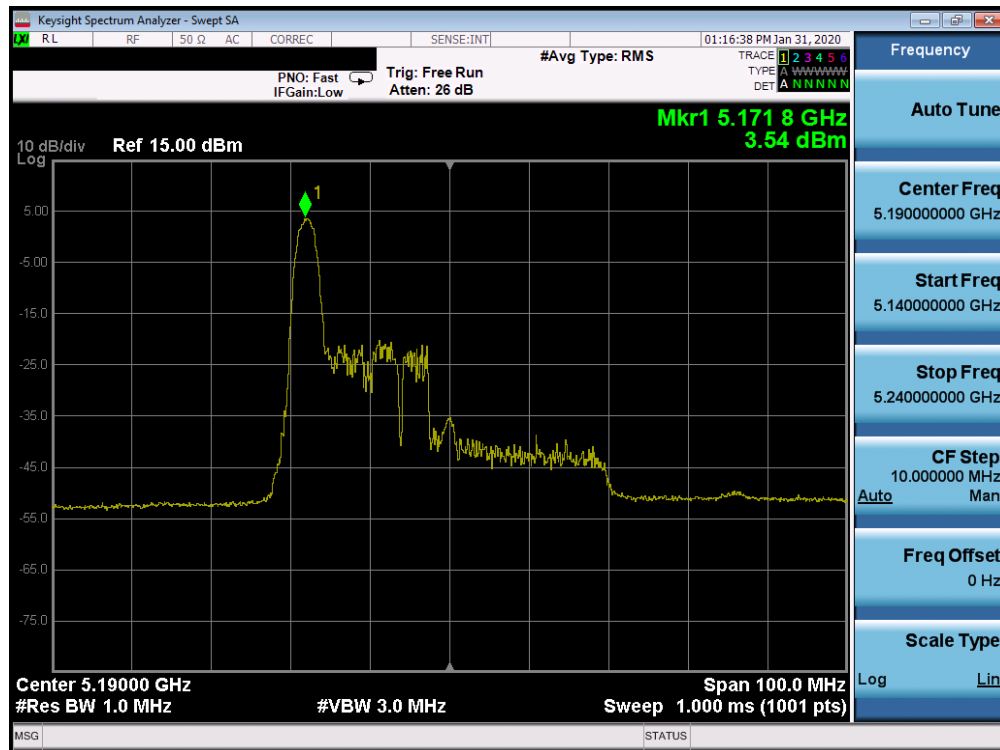


Plot 7-299. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

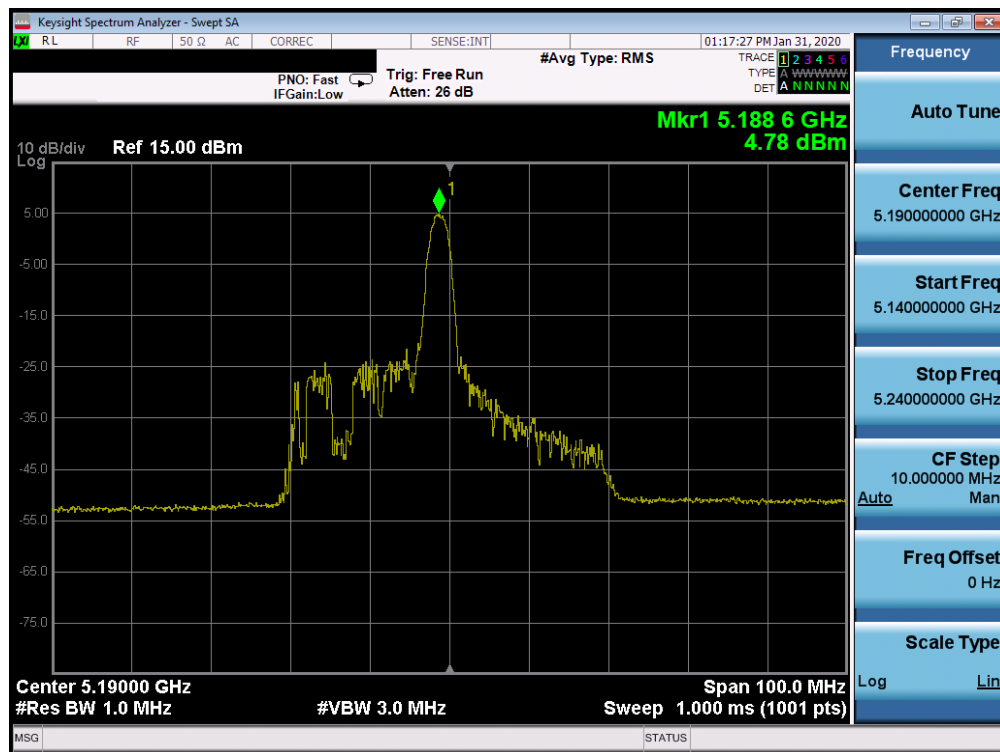


Plot 7-300. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 198 of 542

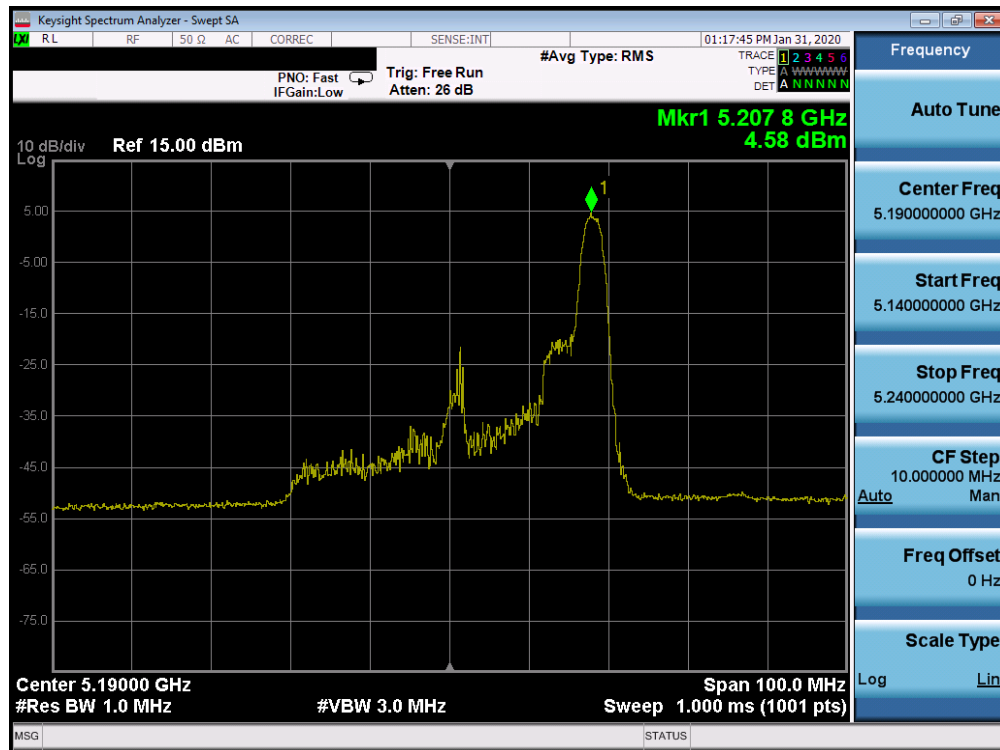


Plot 7-301. Power Spectral Density Plot ISSED SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

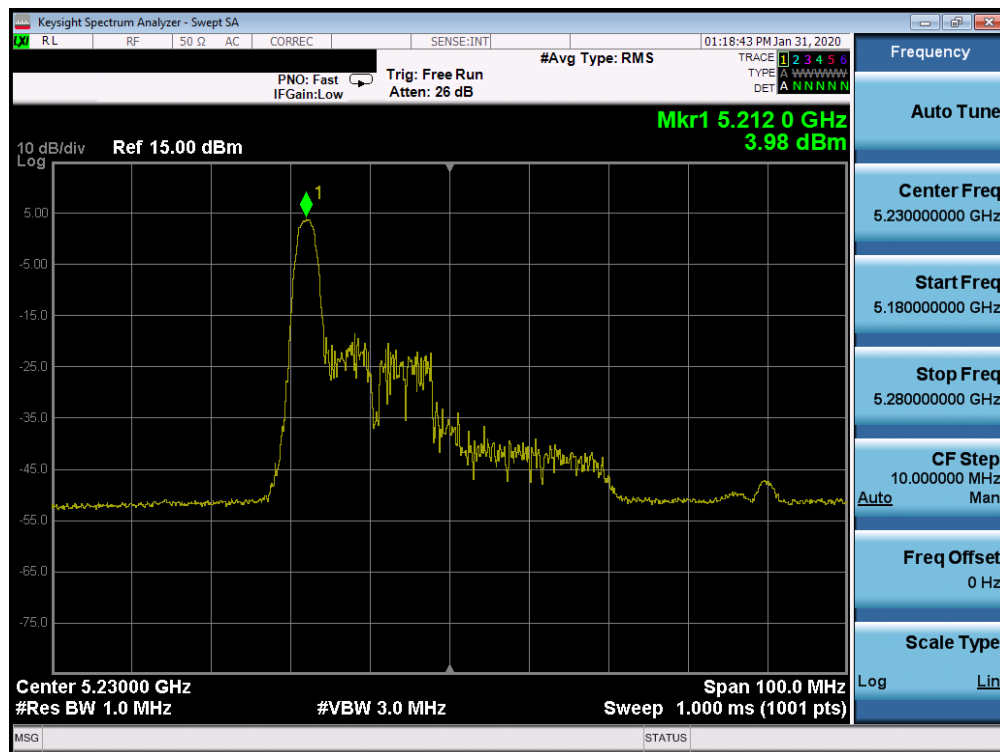


Plot 7-302. Power Spectral Density Plot ISSED SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 199 of 542

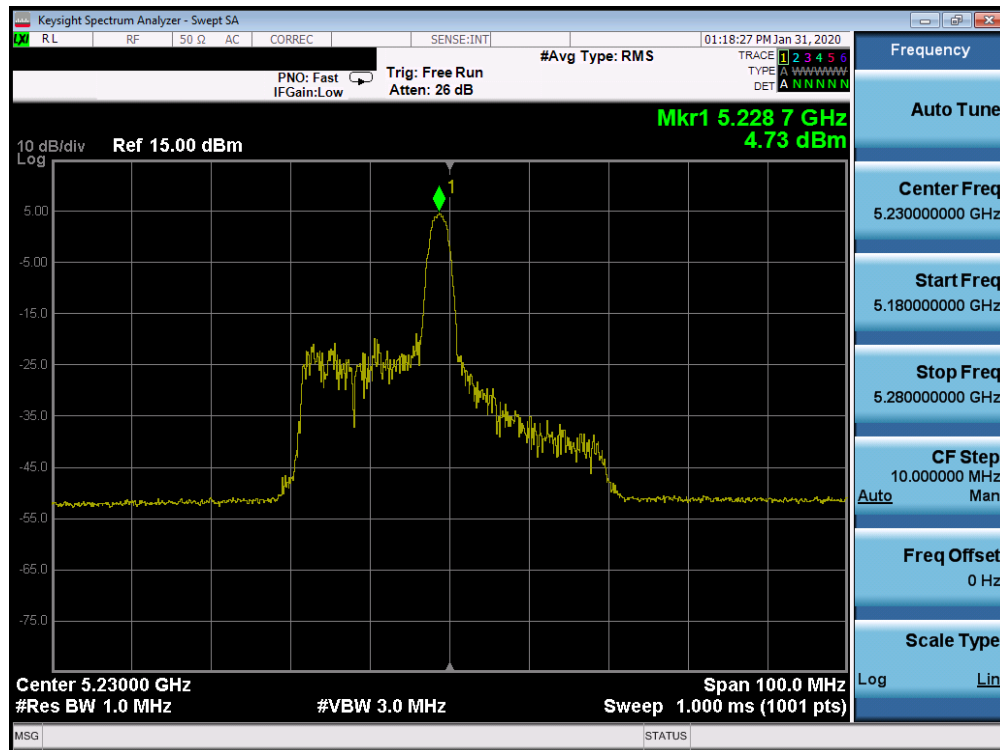


Plot 7-303. Power Spectral Density Plot ISD SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

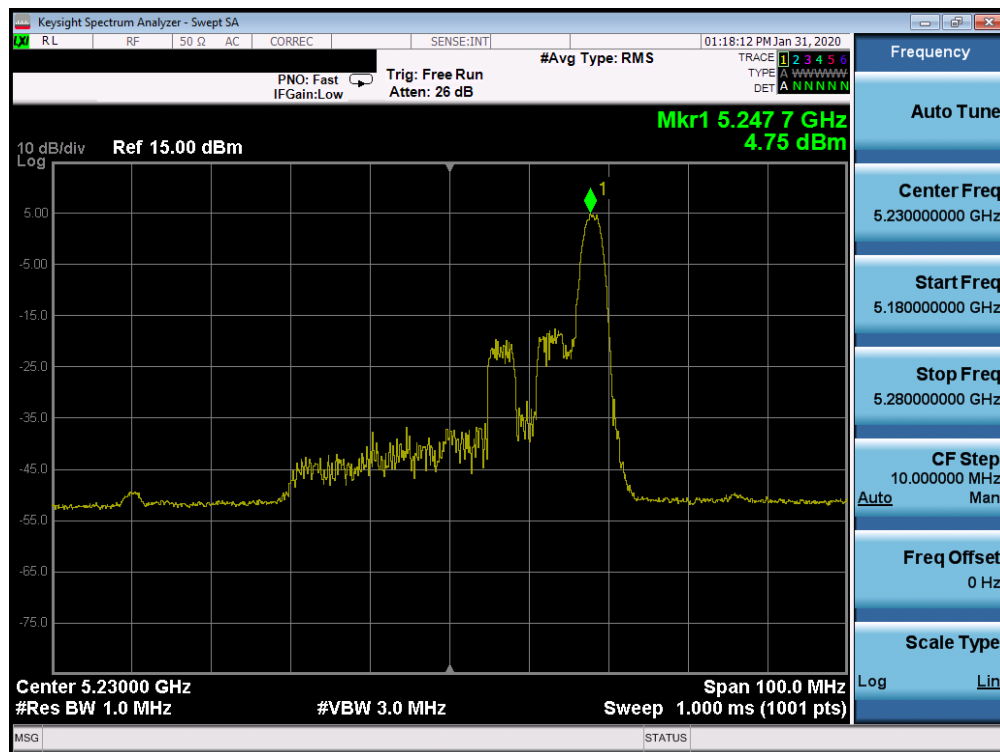


Plot 7-304. Power Spectral Density Plot ISD SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 200 of 542

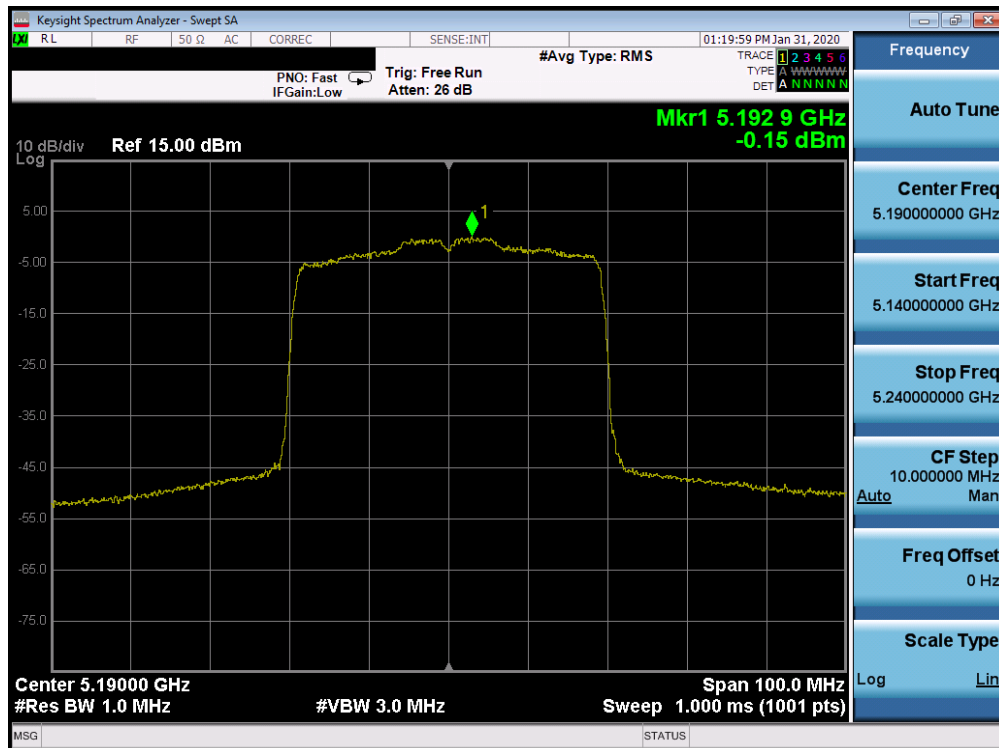


Plot 7-305. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

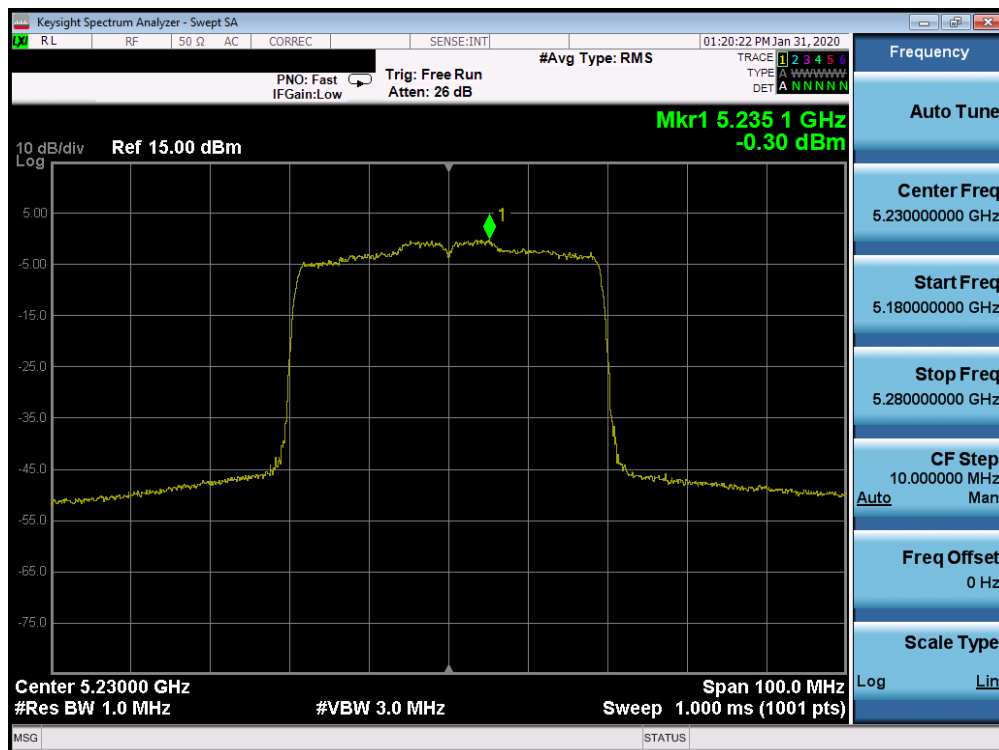


Plot 7-306. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 201 of 542

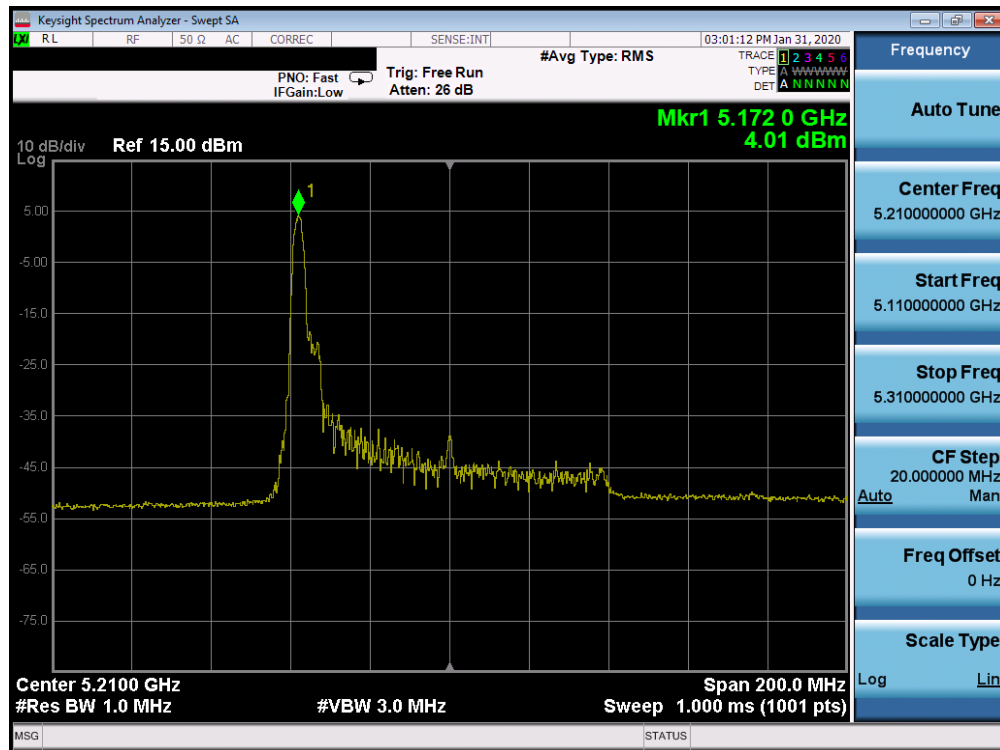


Plot 7-307. Power Spectral Density Plot ISD SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

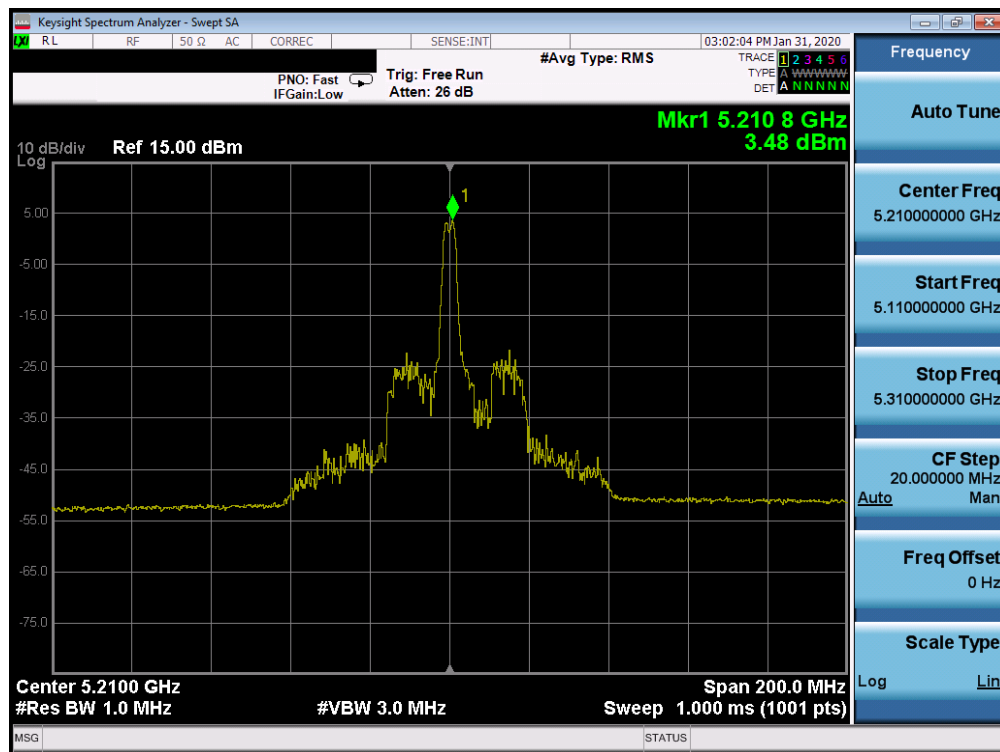


Plot 7-308. Power Spectral Density Plot ISD SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 202 of 542

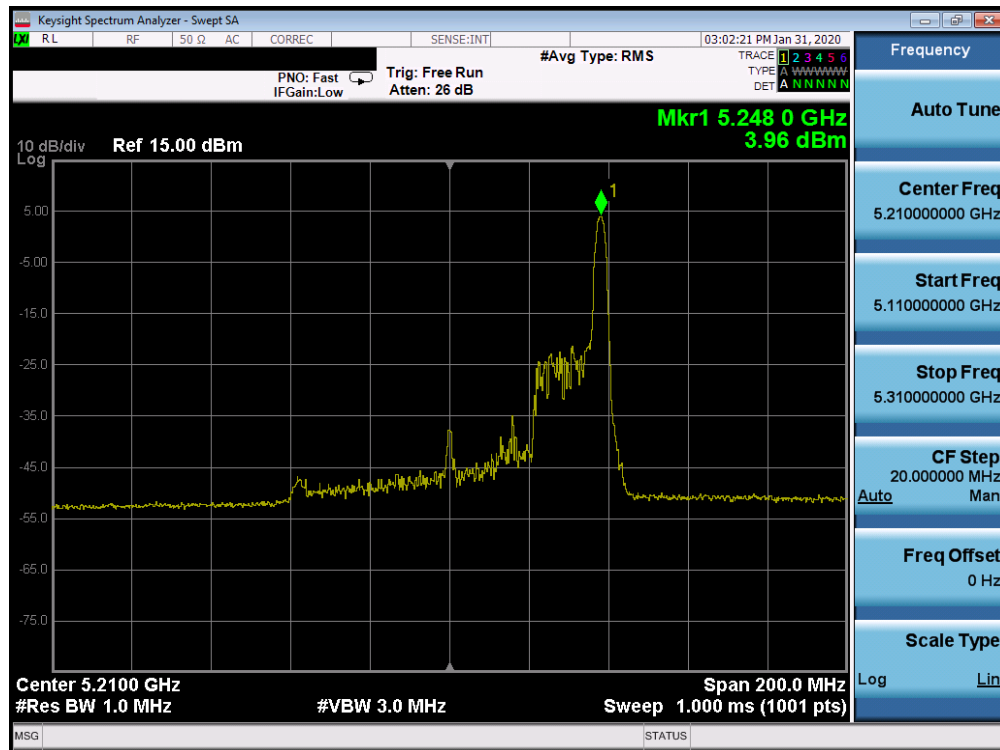


Plot 7-309. Power Spectral Density Plot ISSED SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

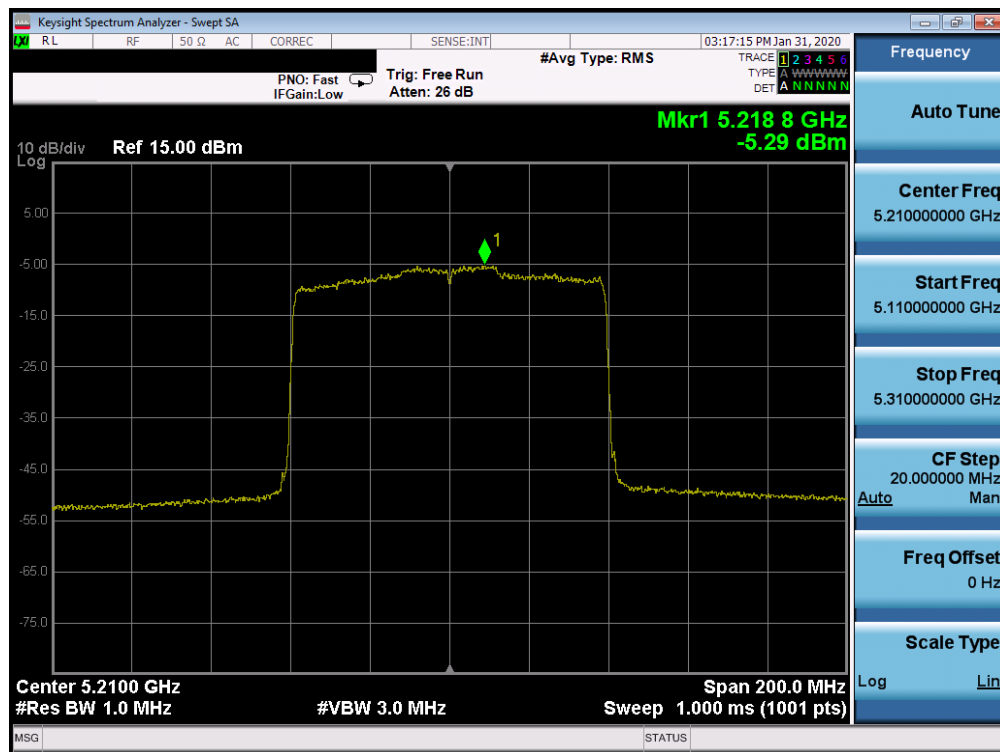


Plot 7-310. Power Spectral Density Plot ISSED SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 203 of 542



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: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 204 of 542

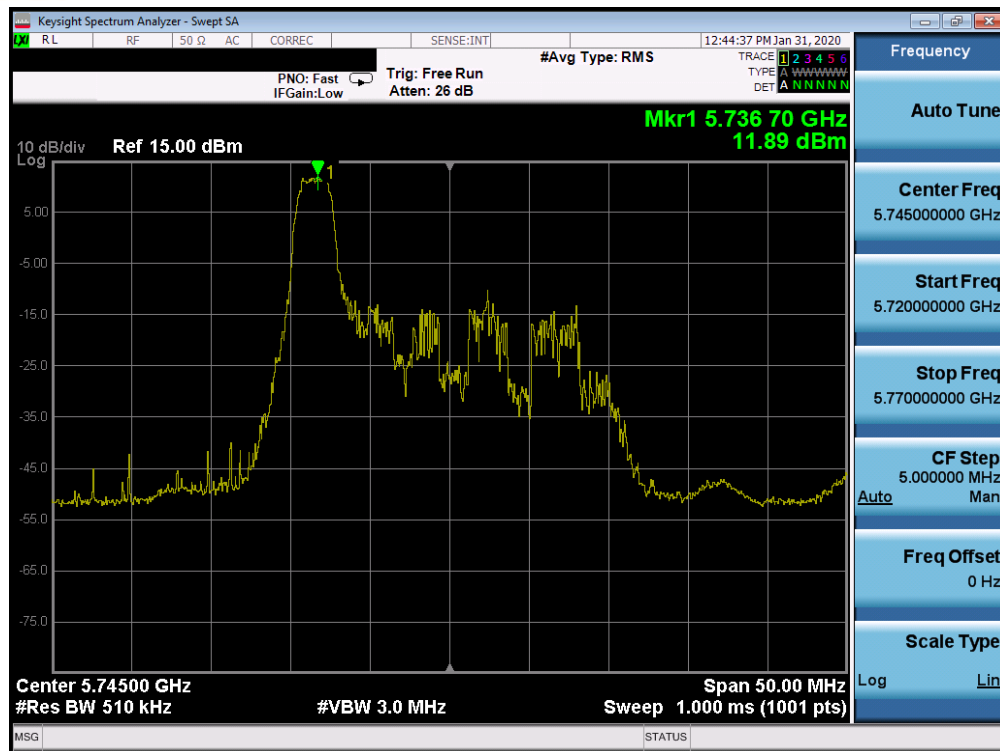
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Permissible Power Density Limit	Margin [dB]
Band 3	5745	149	ax (20MHz)	RU26	0	MCS0	11.89	30.00	-18.11
				RU26	4	MCS0	11.85	30.00	-18.15
				RU26	8	MCS0	12.12	30.00	-17.88
	5785	157	ax (20MHz)	RU26	0	MCS0	11.80	30.00	-18.20
				RU26	4	MCS0	11.85	30.00	-18.15
				RU26	8	MCS0	12.24	30.00	-17.76
	5825	165	ax (20MHz)	RU26	0	MCS0	11.24	30.00	-18.76
				RU26	4	MCS0	11.57	30.00	-18.43
				RU26	8	MCS0	11.88	30.00	-18.12
	5755	151	ax (40MHz)	RU26	0	MCS0	11.66	30.00	-18.34
				RU26	8	MCS0	11.68	30.00	-18.32
				RU26	17	MCS0	12.32	30.00	-17.68
	5795	159	ax (40MHz)	RU26	0	MCS0	11.75	30.00	-18.25
				RU26	8	MCS0	11.64	30.00	-18.36
				RU26	17	MCS0	11.94	30.00	-18.06
	5775	155	ax (80MHz)	RU26	0	MCS0	12.32	30.00	-17.68
				RU26	18	MCS0	11.70	30.00	-18.30
				RU26	36	MCS0	11.63	30.00	-18.37

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	Margin [dB]
Band 3	5745	149	ax (20MHz)	RU242	61	MCS0	4.16	30.0	-25.84
	5785	157	ax (20MHz)	RU242	61	MCS0	3.89	30.0	-26.11
	5825	165	ax (20MHz)	RU242	61	MCS0	3.35	30.0	-26.65
	5755	151	ax (40MHz)	RU484	65	MCS0	0.95	30.0	-29.05
	5795	159	ax (40MHz)	RU484	65	MCS0	1.21	30.0	-28.79
	5775	155	ax (80MHz)	RU996	67	MCS0	-1.76	30.0	-31.76

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

FCC ID: BCGA2068	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 205 of 542

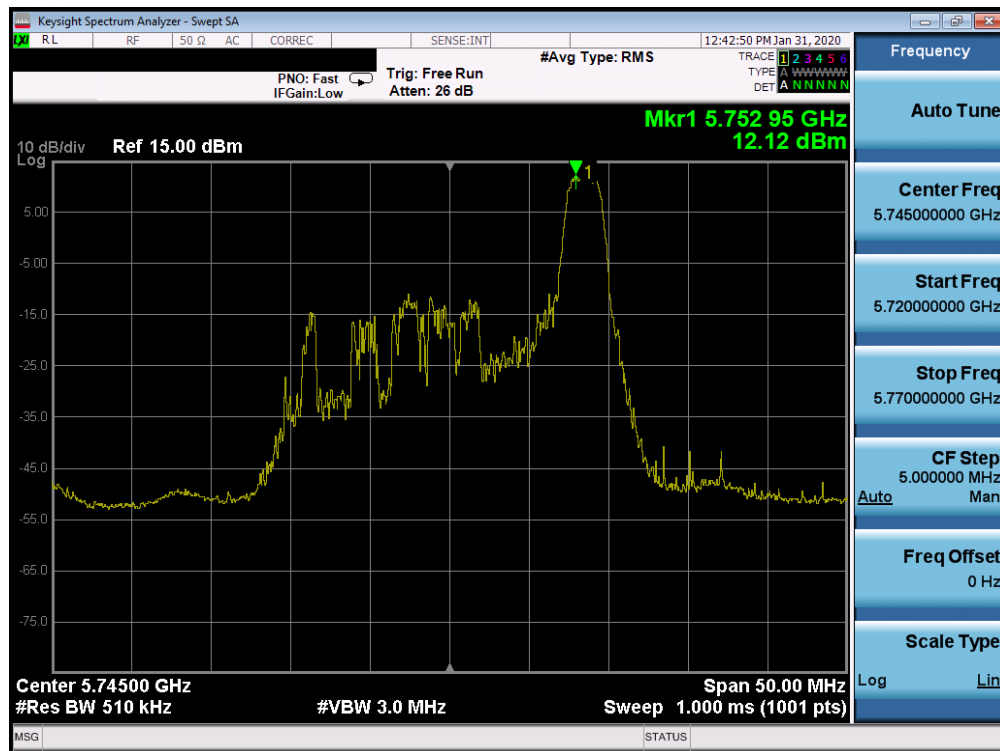


Plot 7-313. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 149)

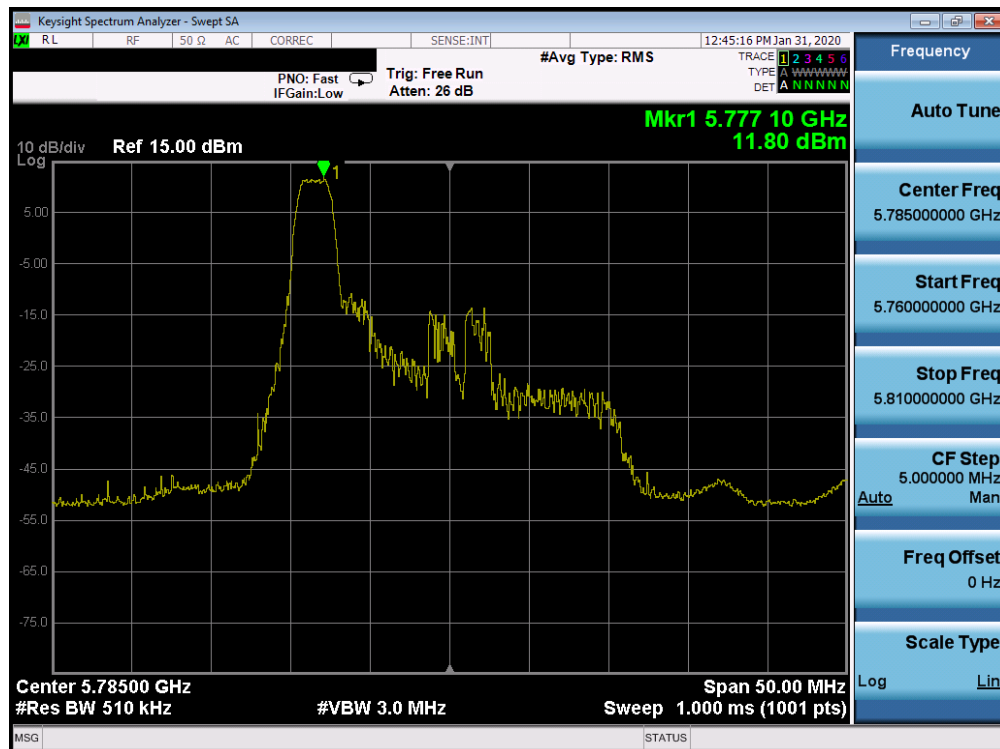


Plot 7-314. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 149)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 206 of 542

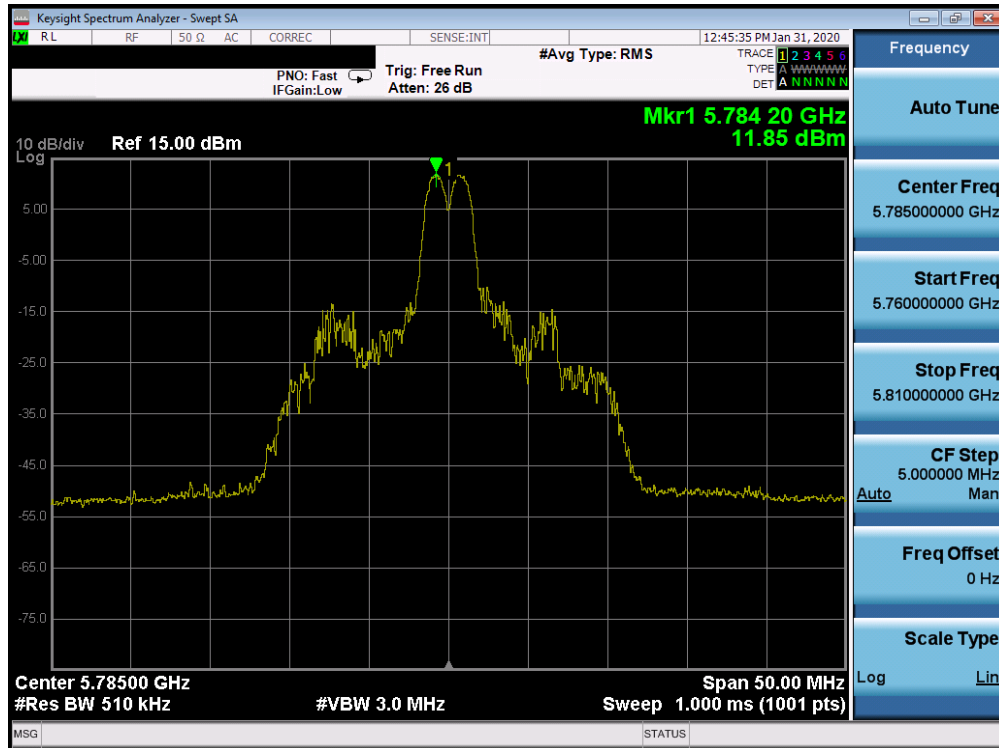


Plot 7-315. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 149)

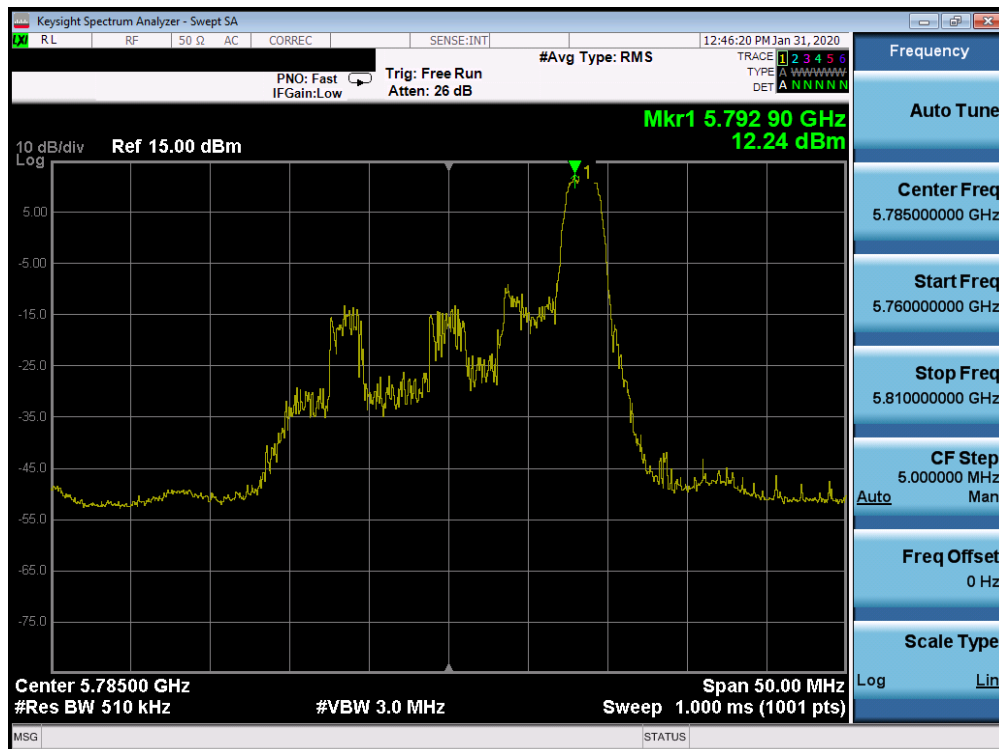


Plot 7-316. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 157)

FCC ID: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 207 of 542



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: BCGA2068		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170051-13-R1.BCG	Test Dates: 12/10/2019 - 02/11/2020	EUT Type: Tablet Device	Page 208 of 542