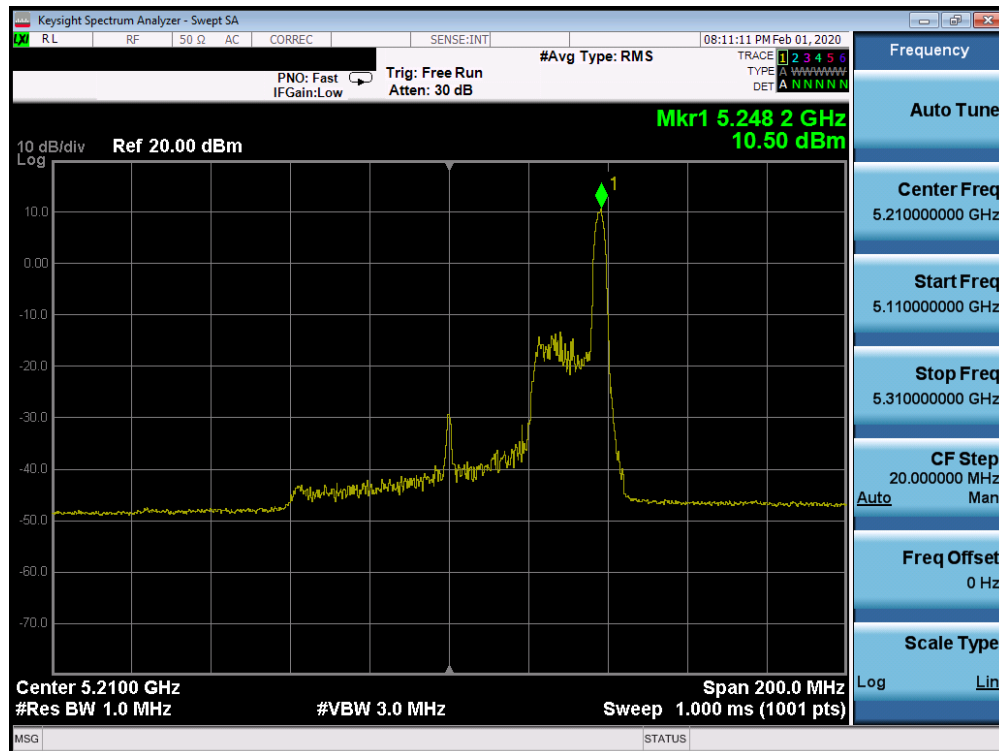
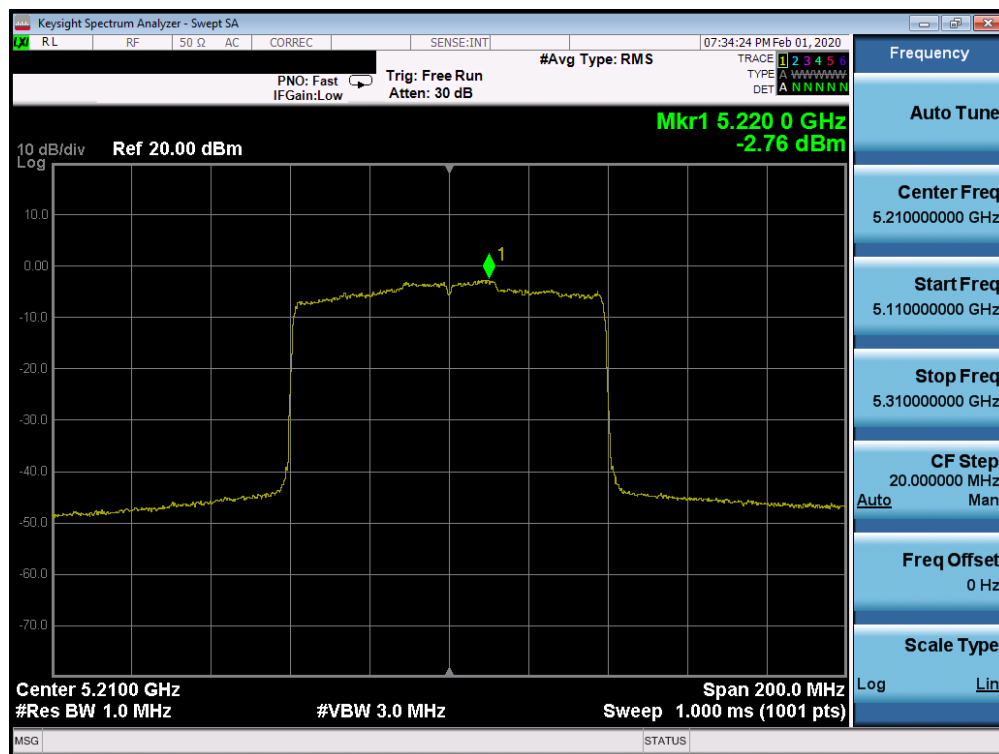


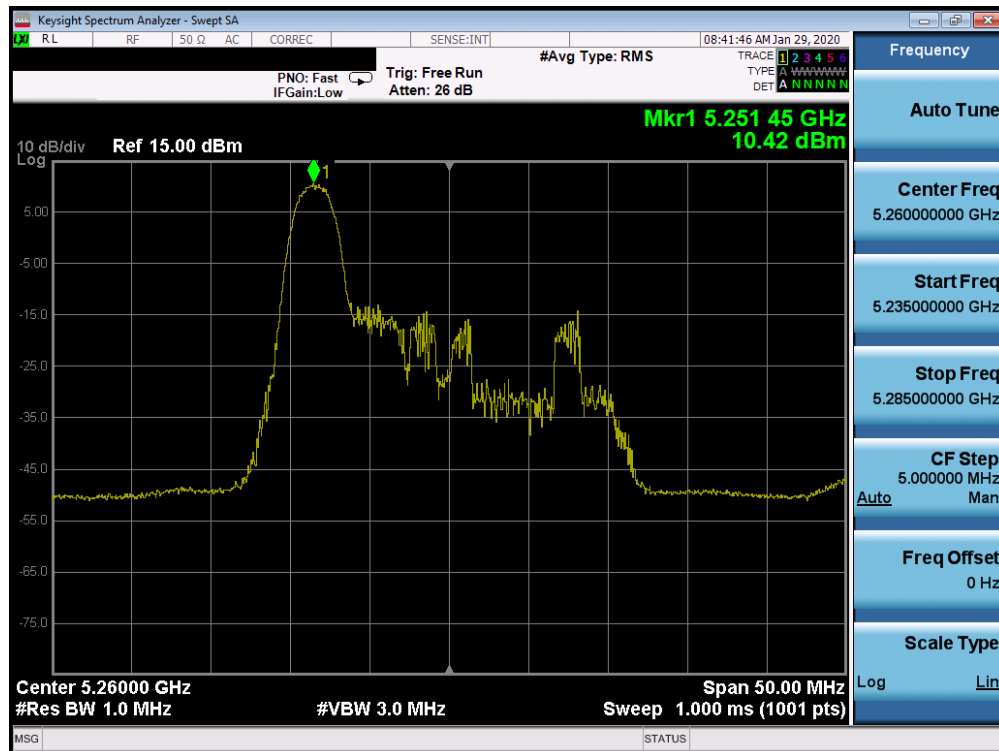


Plot 7-231. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

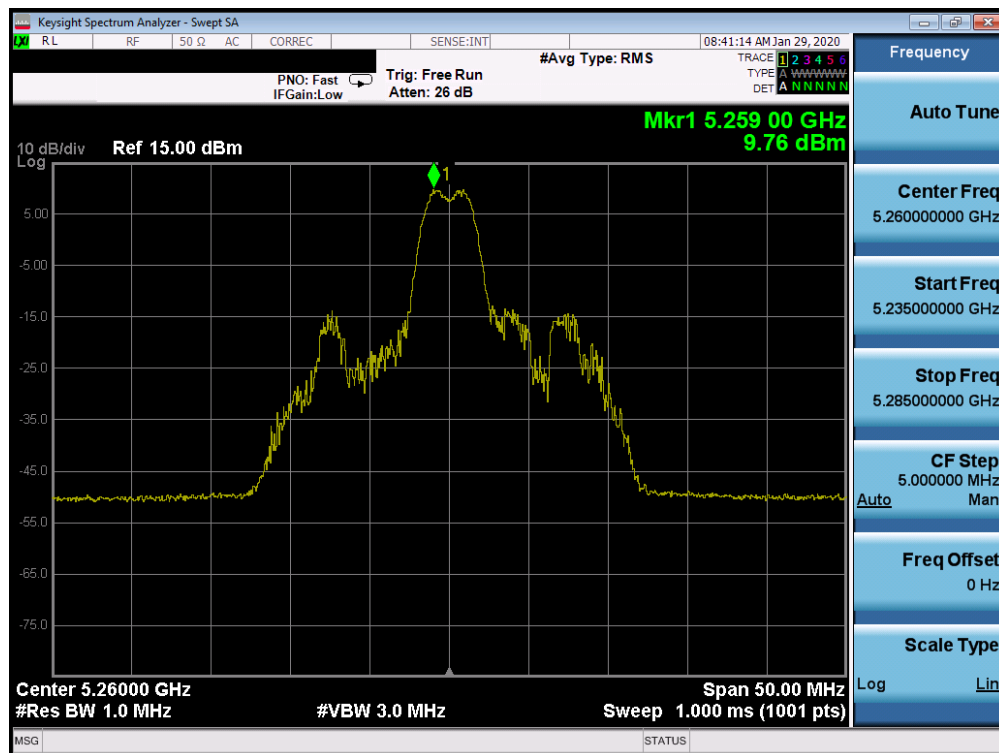


Plot 7-232. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 161 of 563

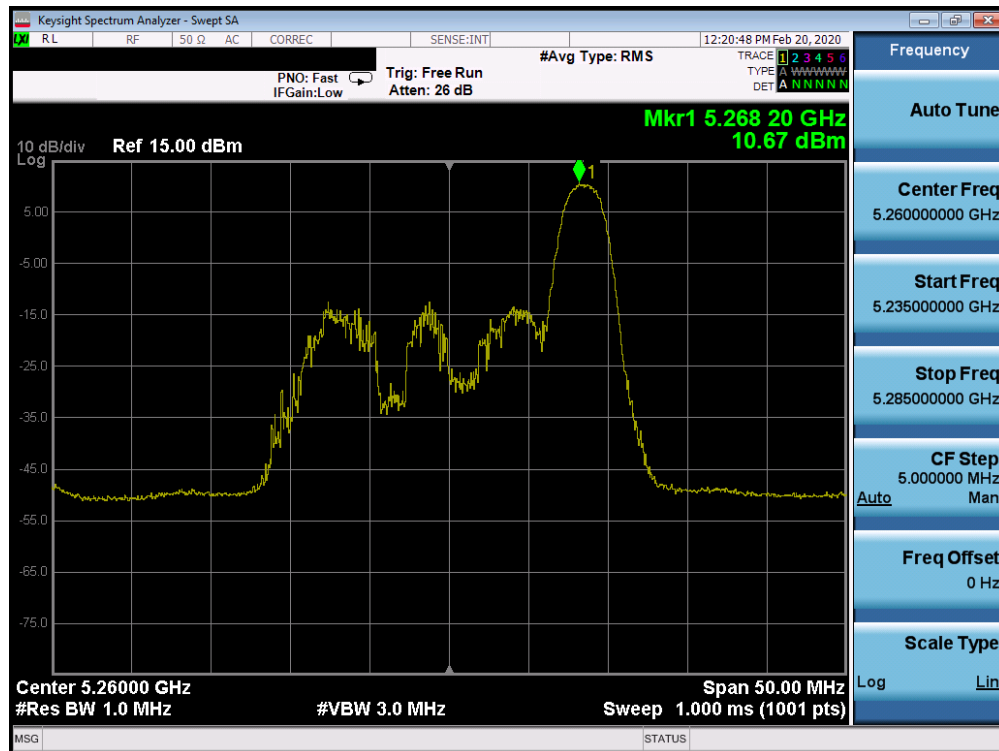


Plot 7-233. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

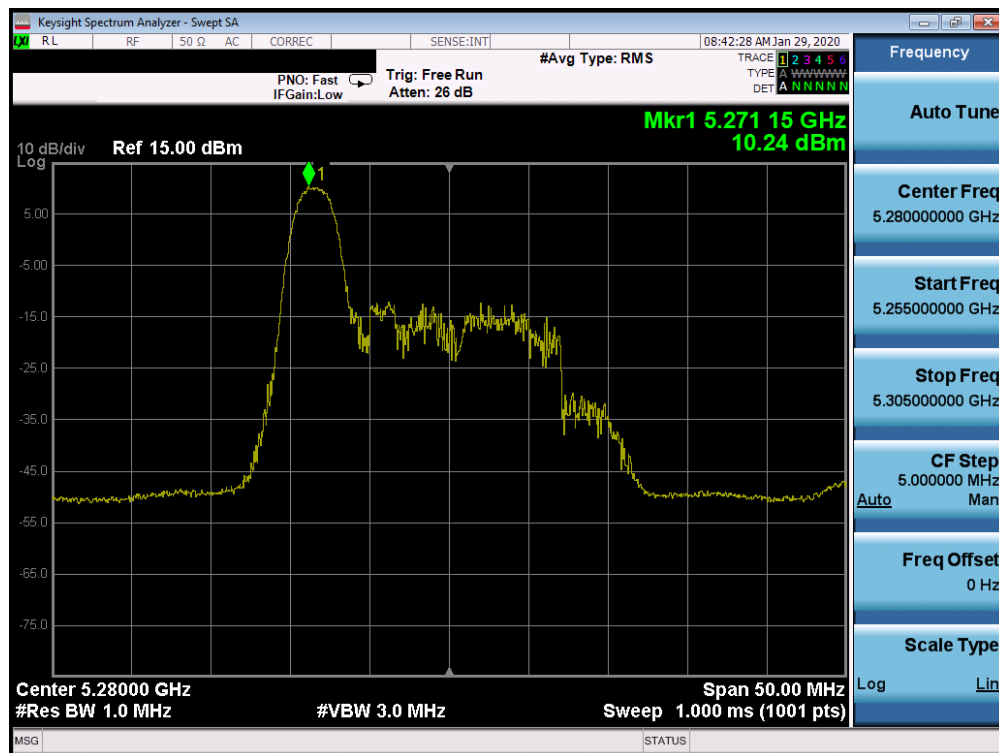


Plot 7-234. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 162 of 563

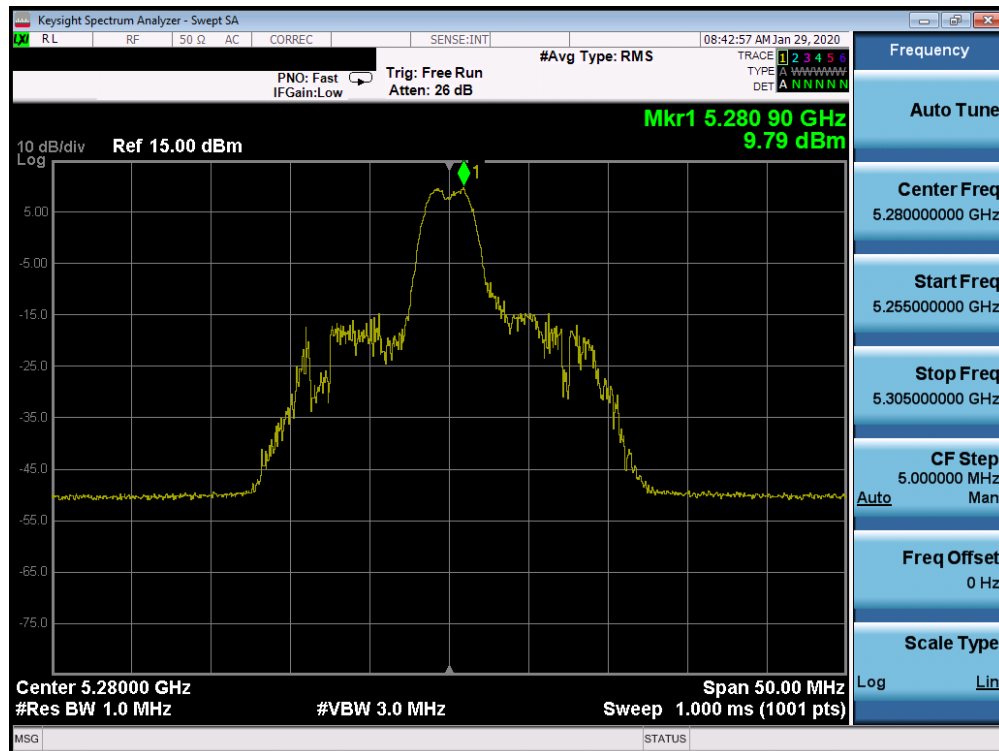


Plot 7-235. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

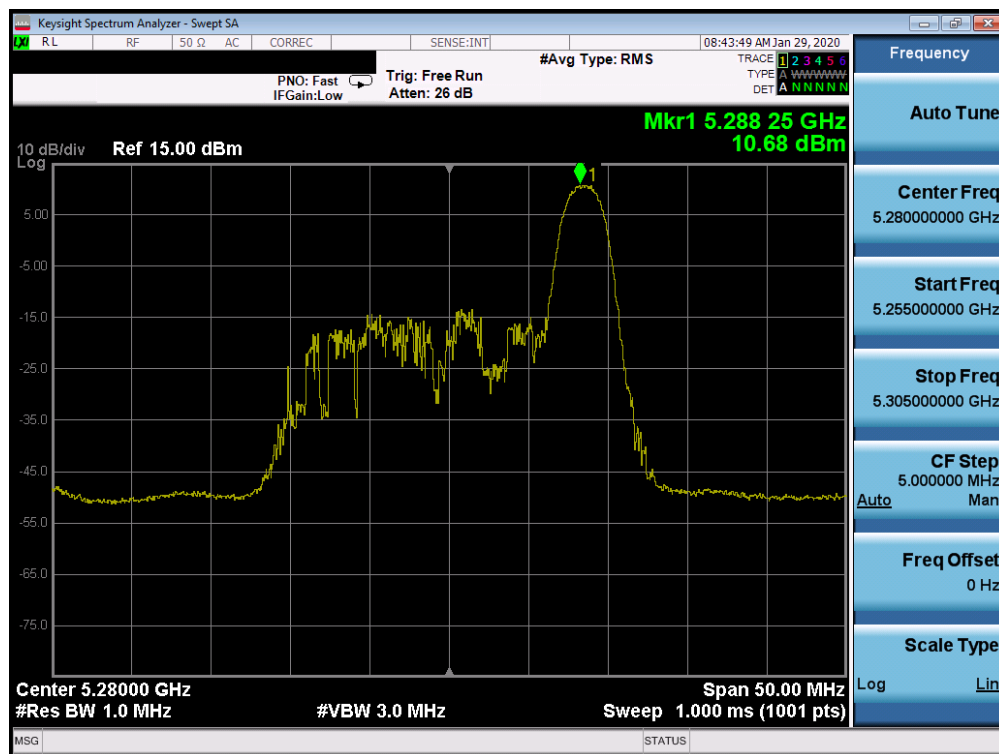


Plot 7-236. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 163 of 563

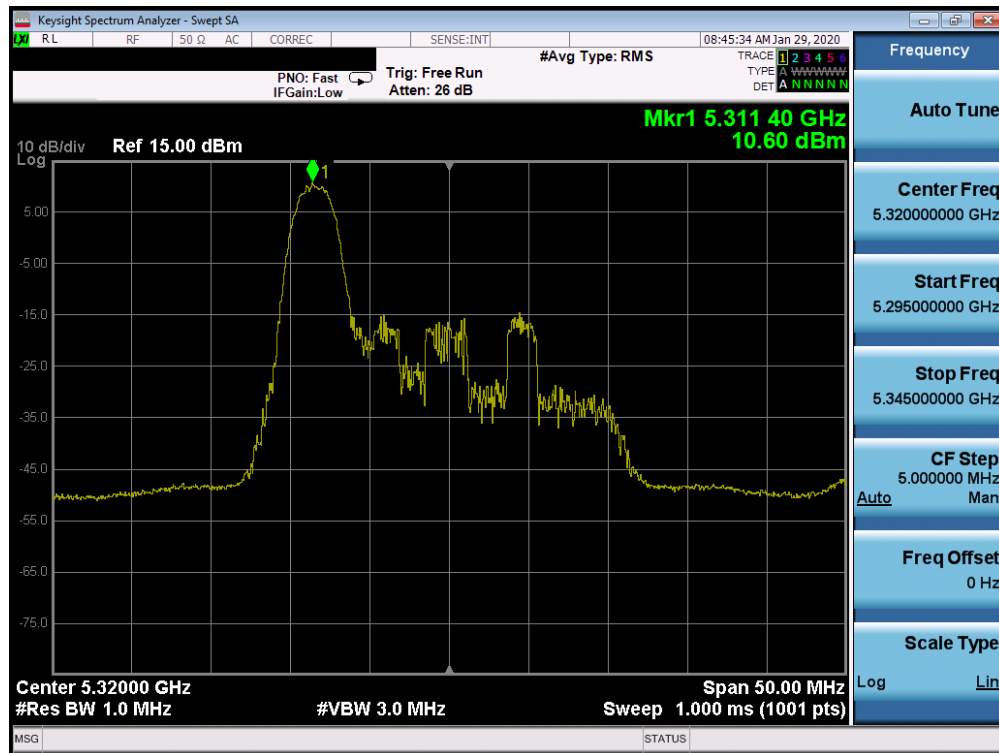


Plot 7-237. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

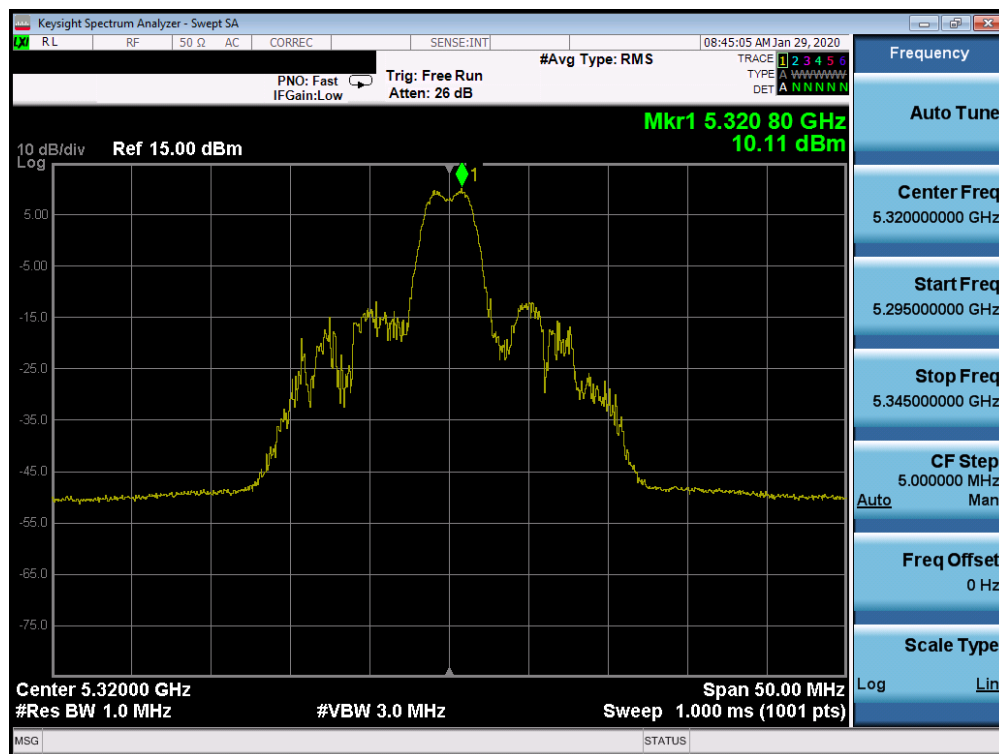


Plot 7-238. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 164 of 563

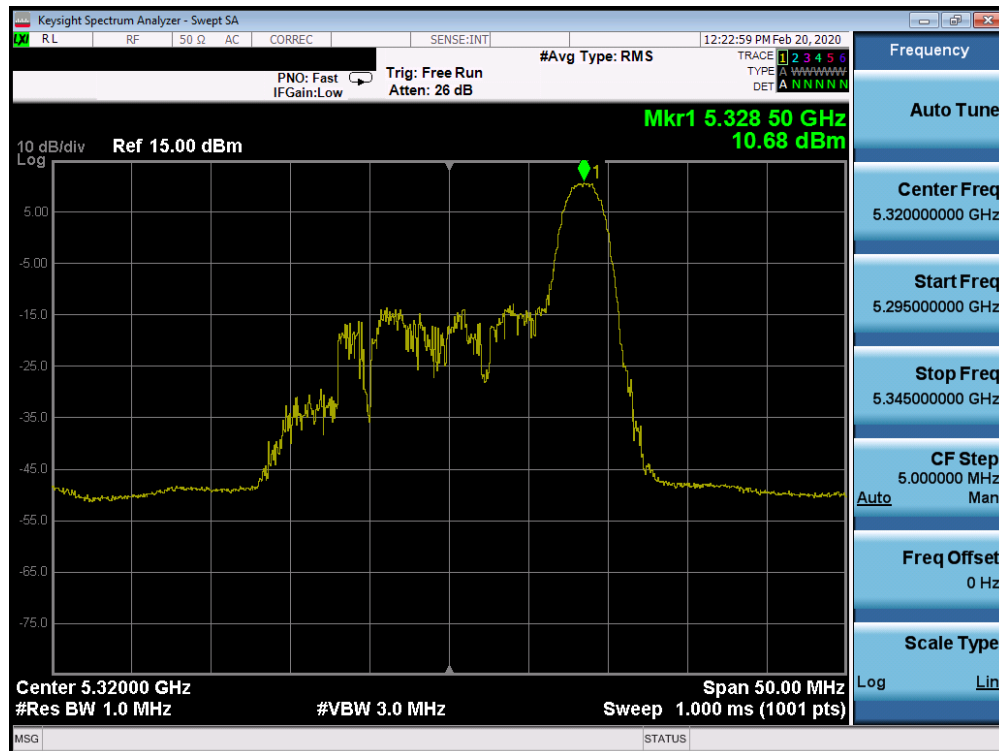


Plot 7-239. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

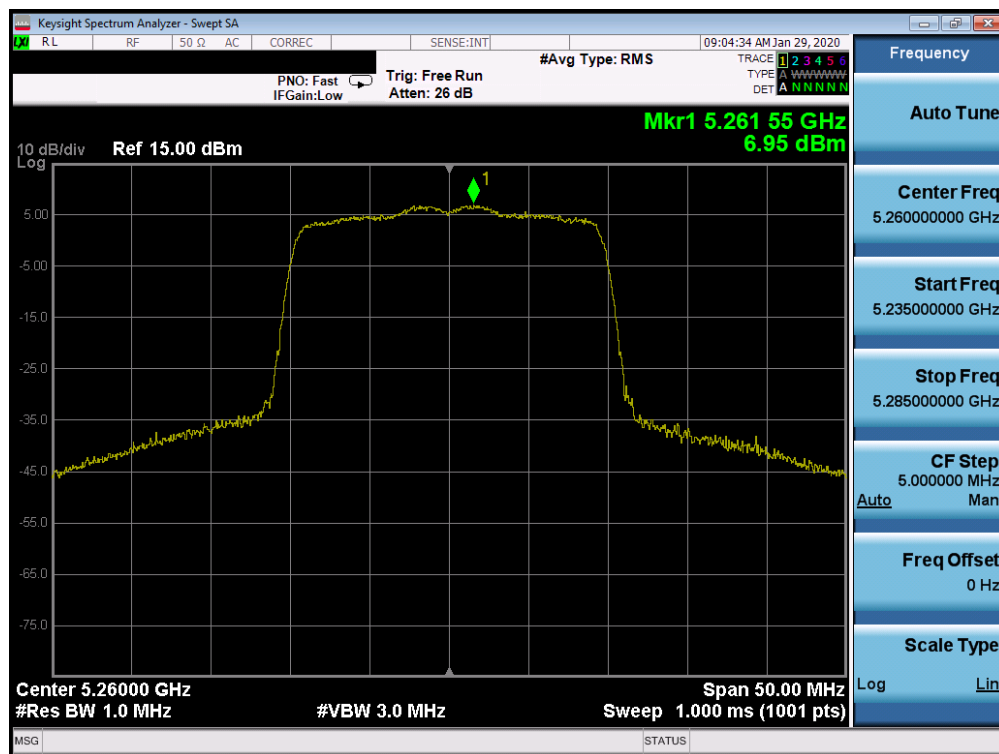


Plot 7-240. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 165 of 563

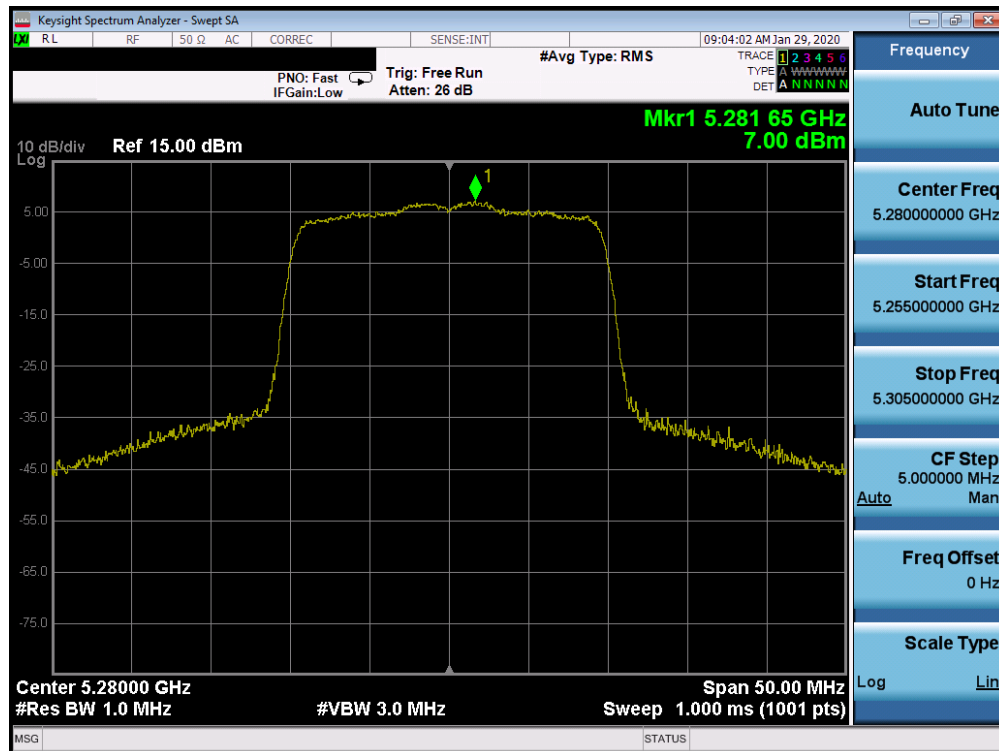


Plot 7-241. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

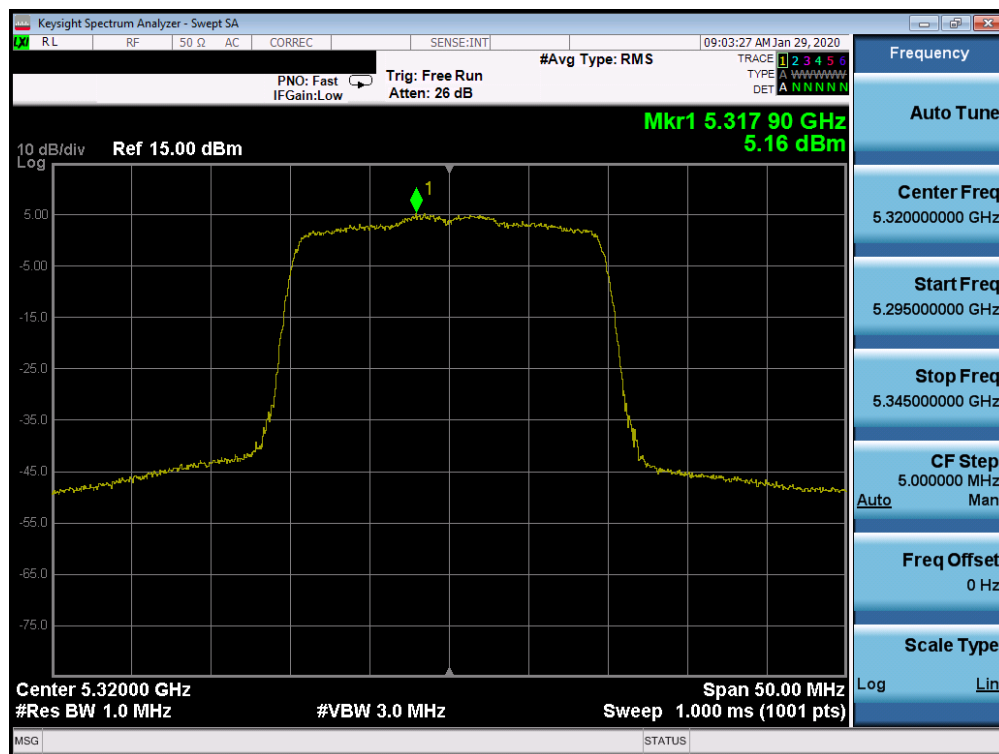


Plot 7-242. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 166 of 563

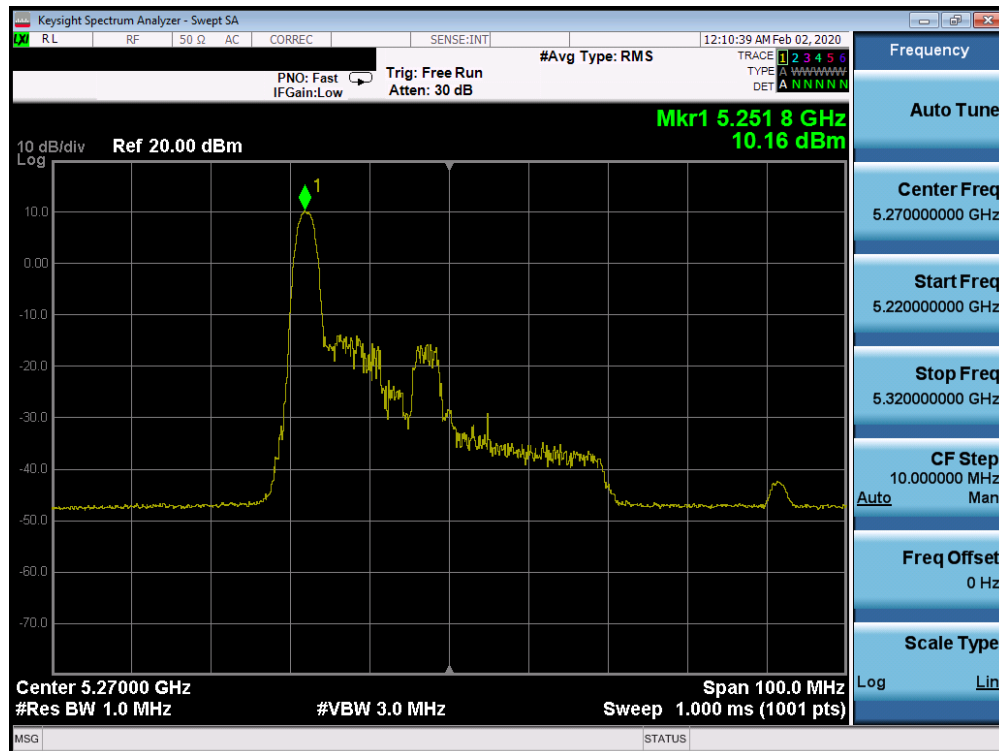


Plot 7-243. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

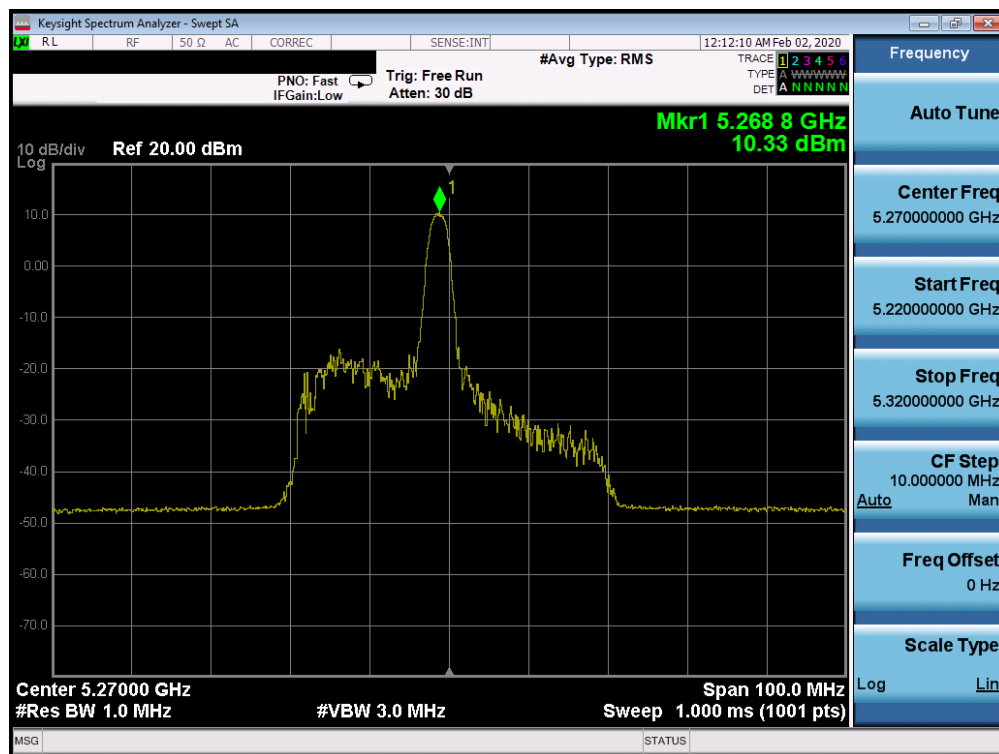


Plot 7-244. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 167 of 563

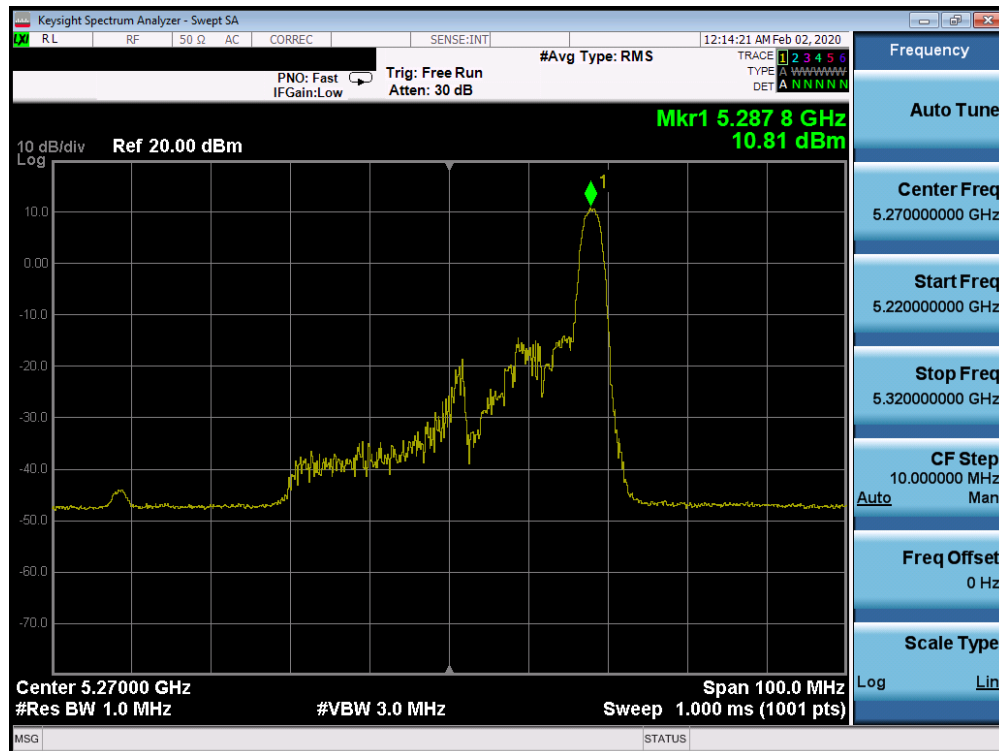


Plot 7-245. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 54)

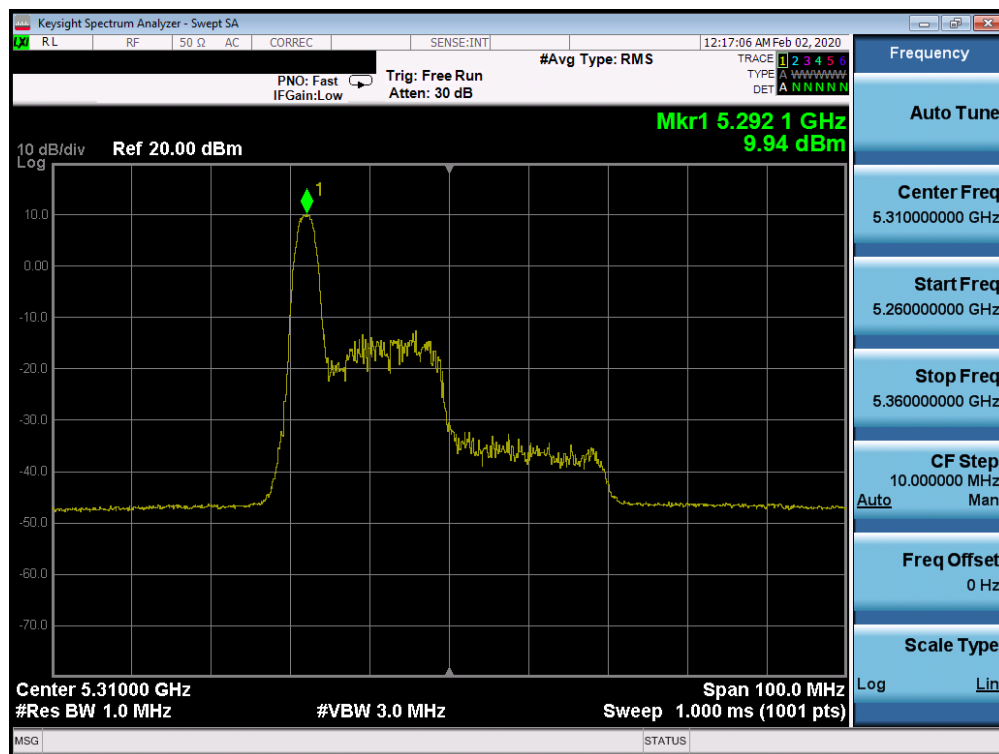


Plot 7-246. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2229		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 168 of 563

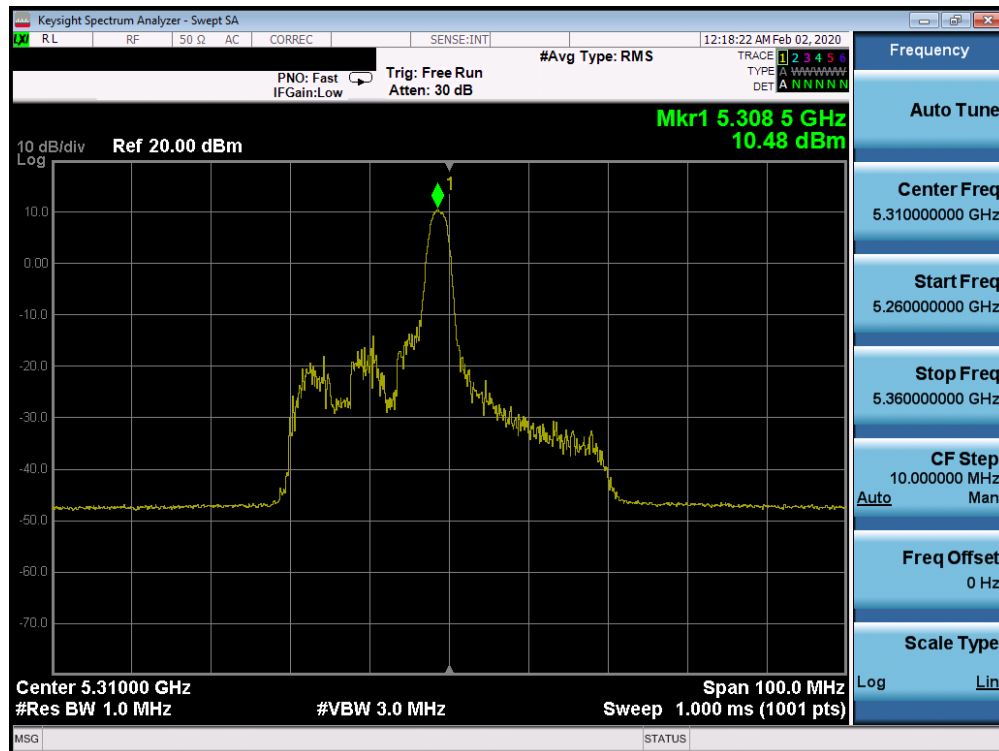


Plot 7-247. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

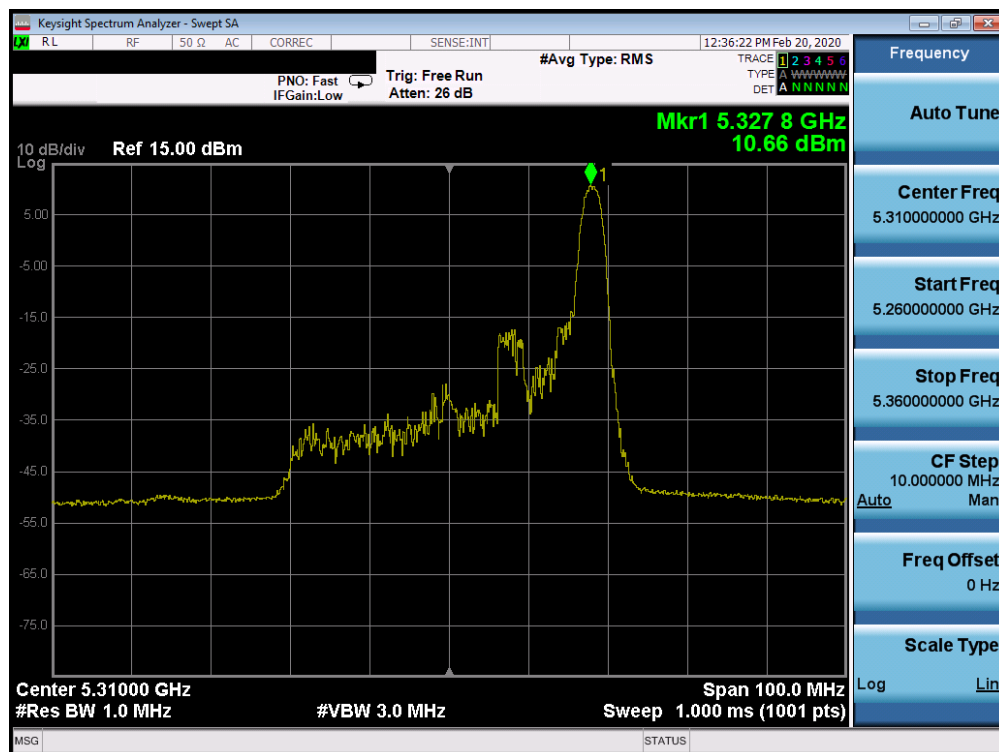


Plot 7-248. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 169 of 563

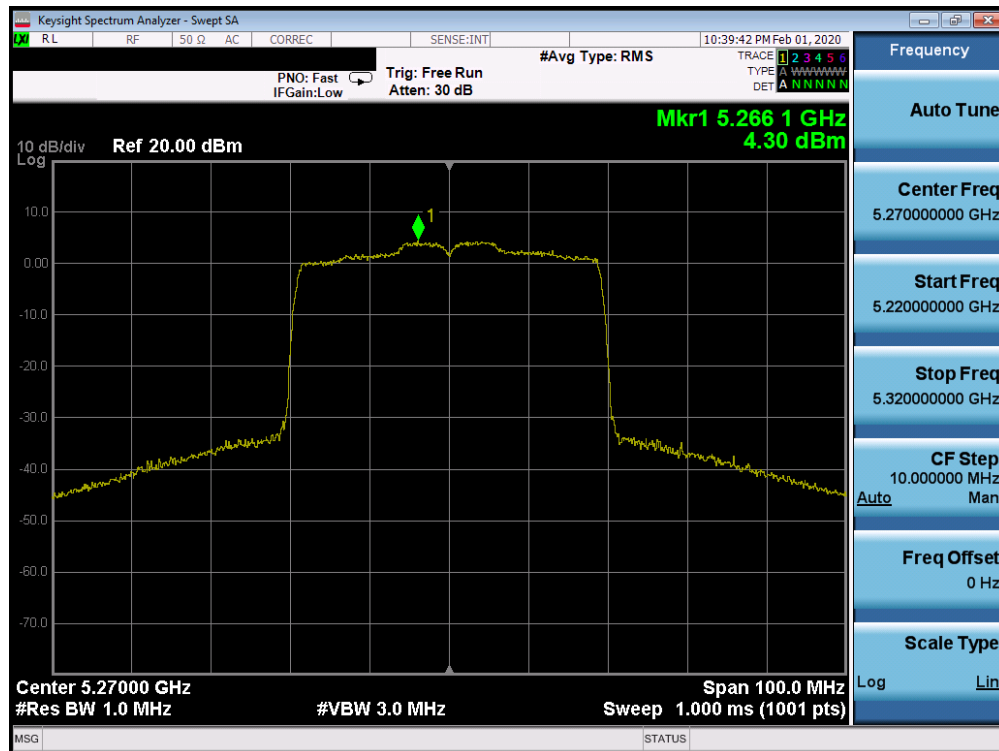


Plot 7-249. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

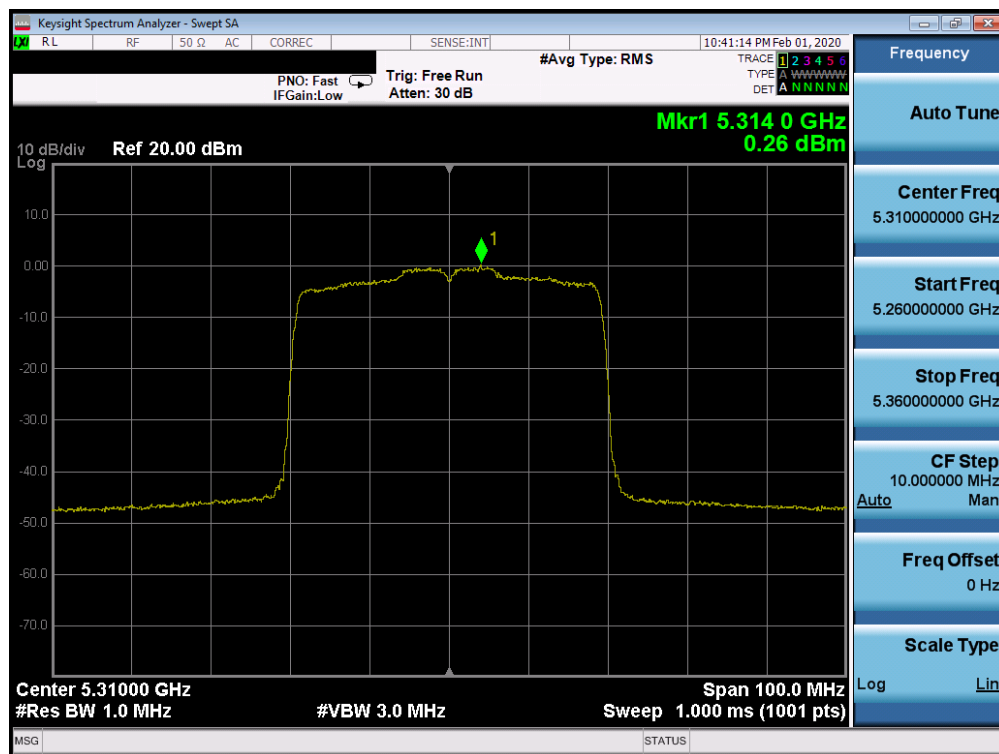


Plot 7-250. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 170 of 563

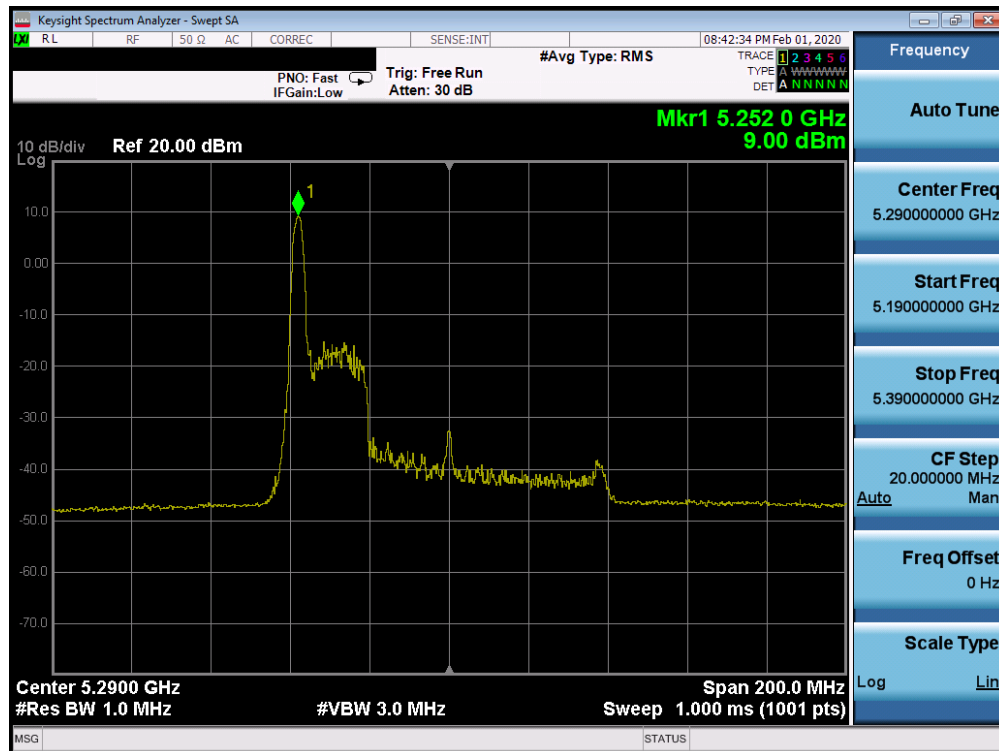


Plot 7-251. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)



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

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 171 of 563

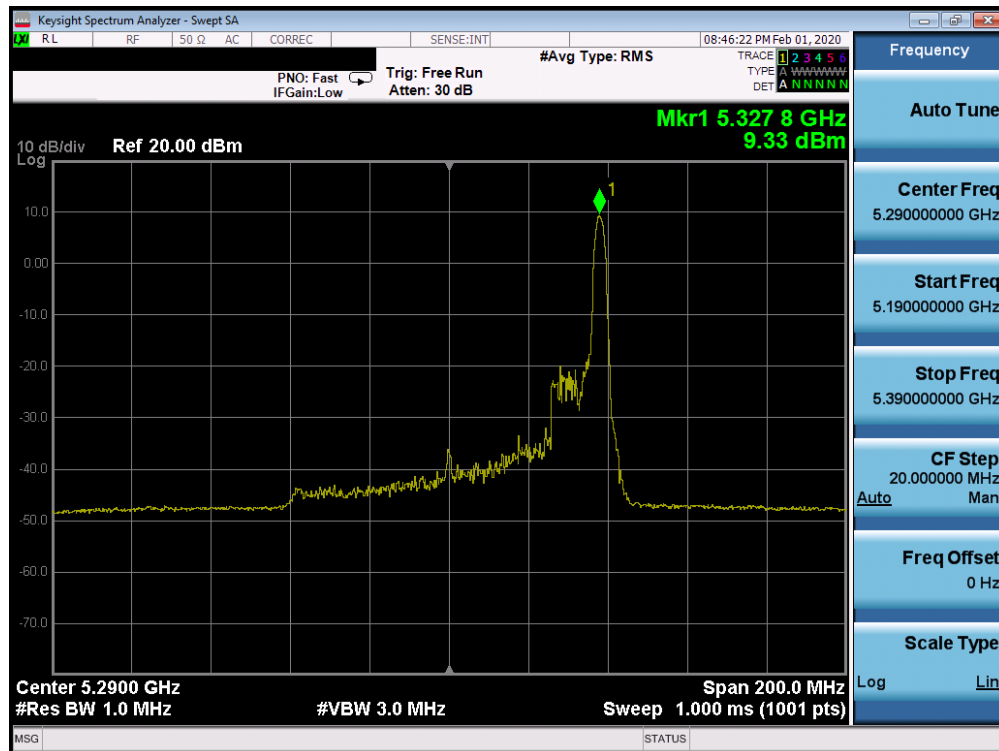


Plot 7-253. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

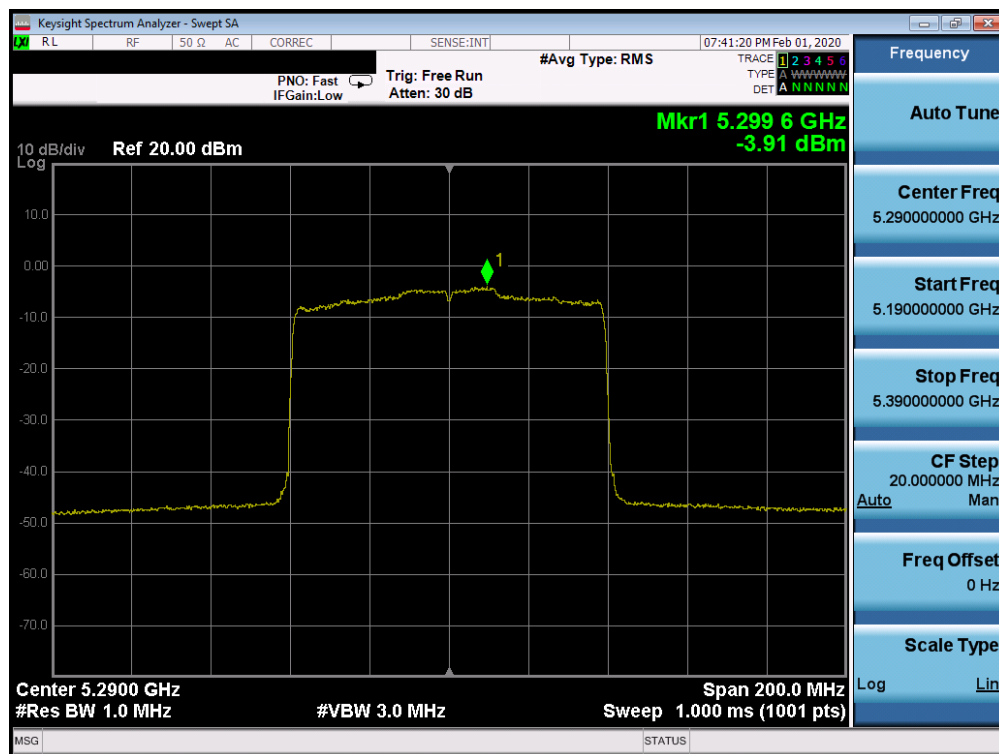


Plot 7-254. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 172 of 563

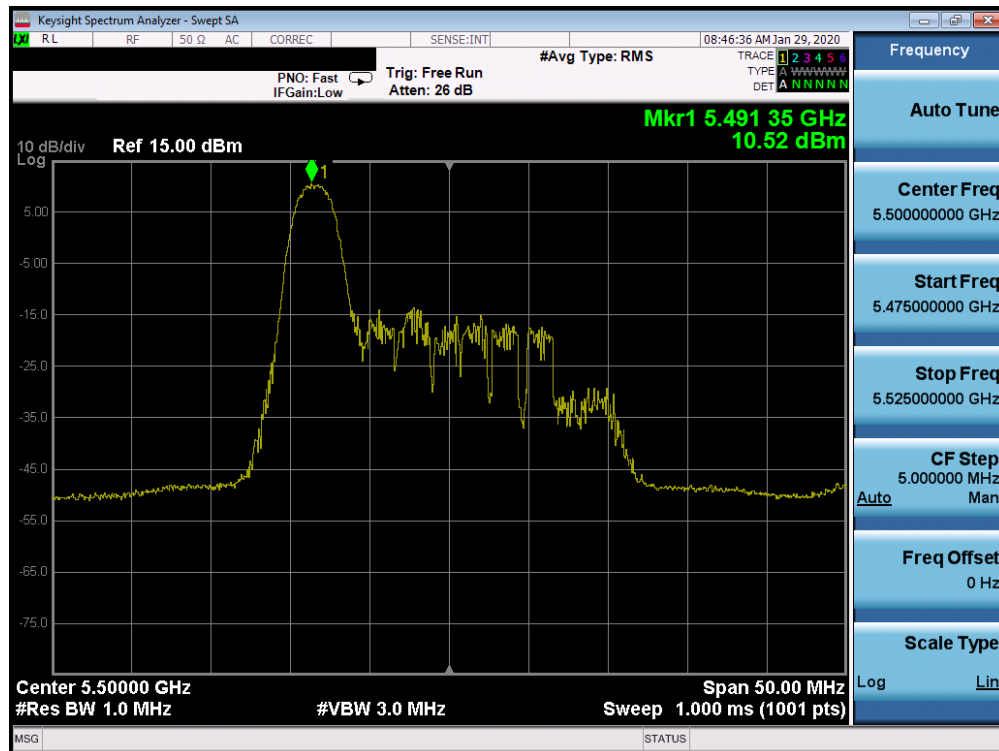


Plot 7-255. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

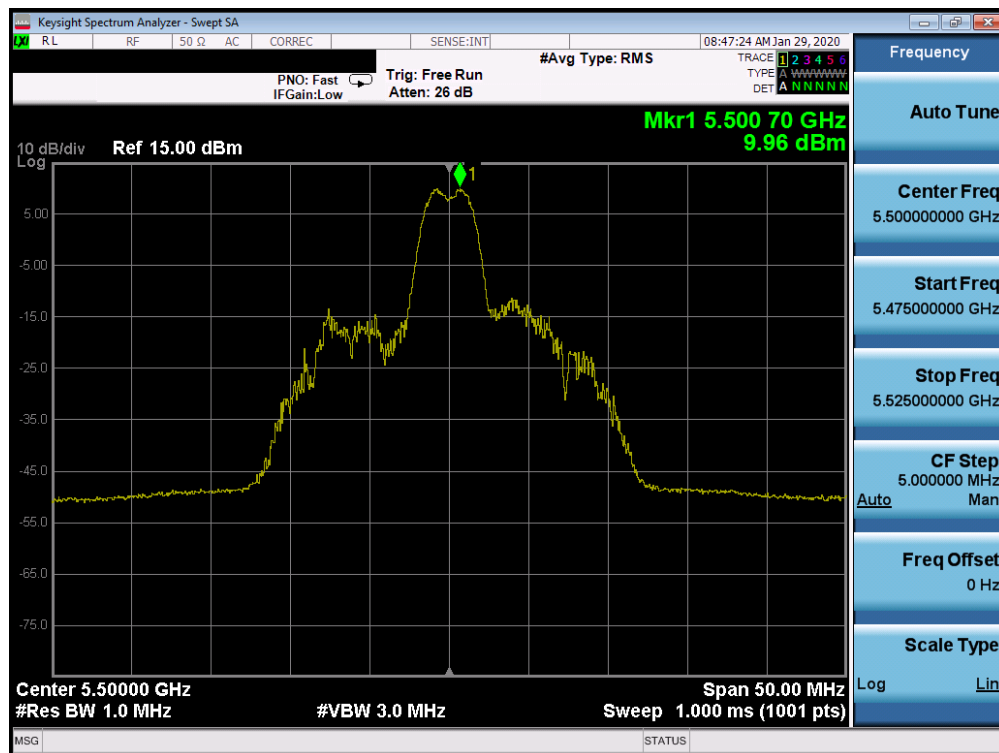


Plot 7-256. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 173 of 563

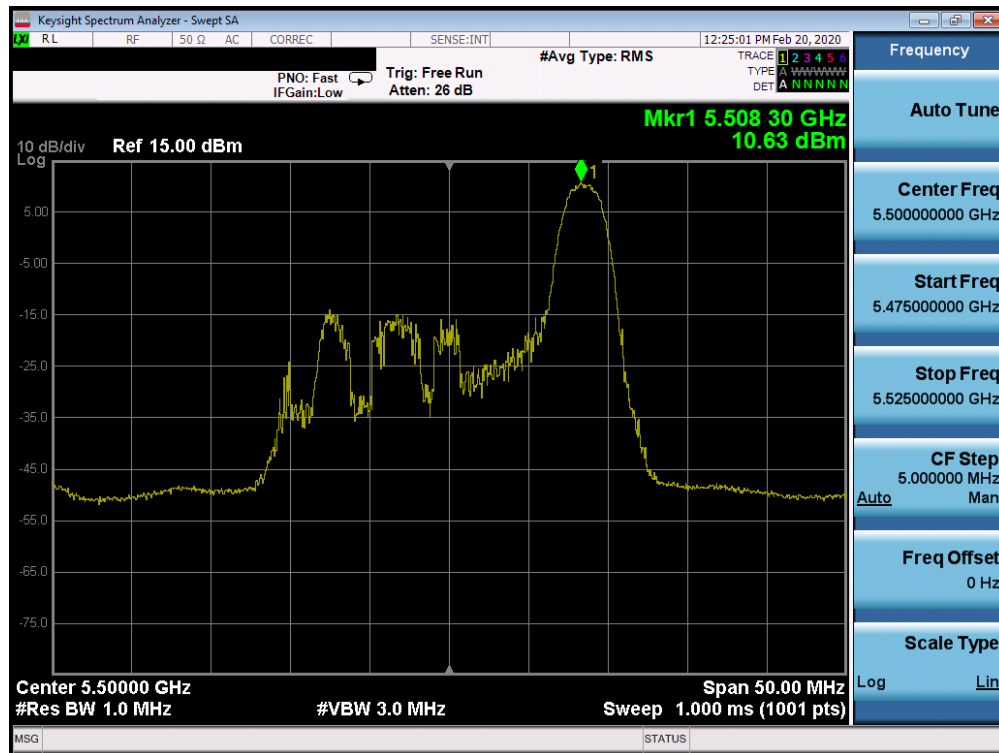


Plot 7-257. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

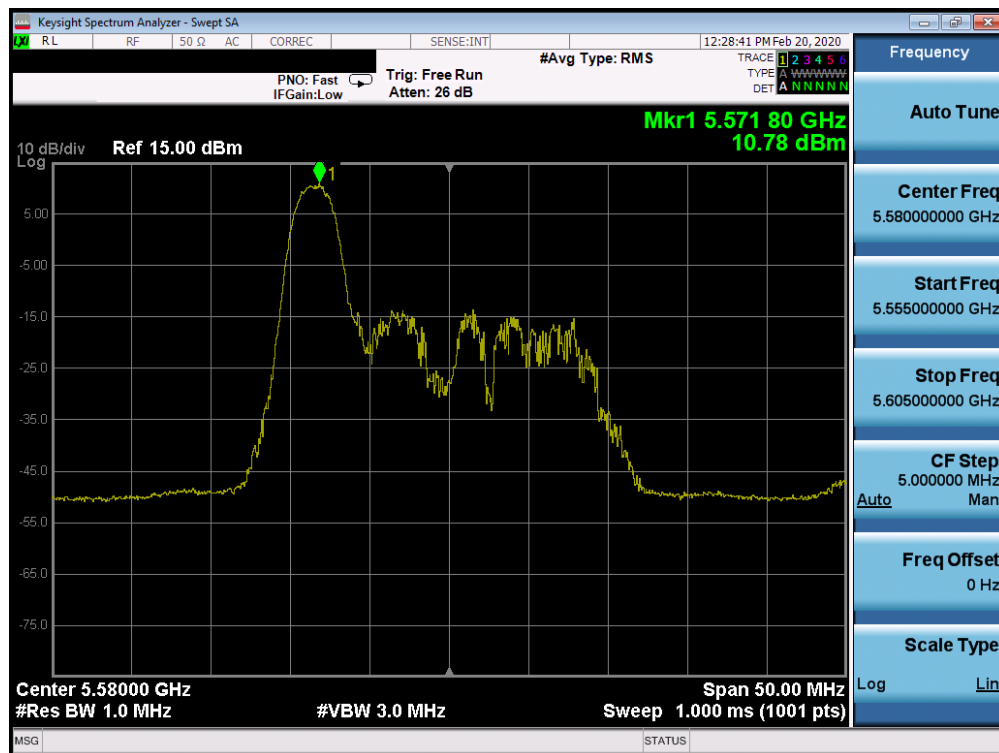


Plot 7-258. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 174 of 563

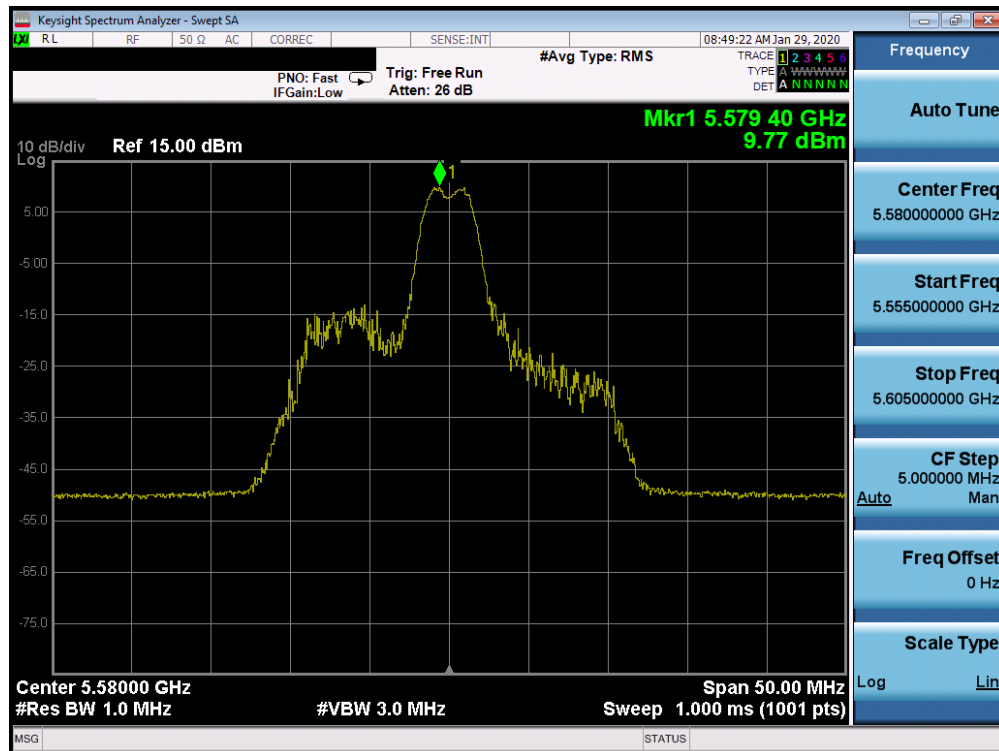


Plot 7-259. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

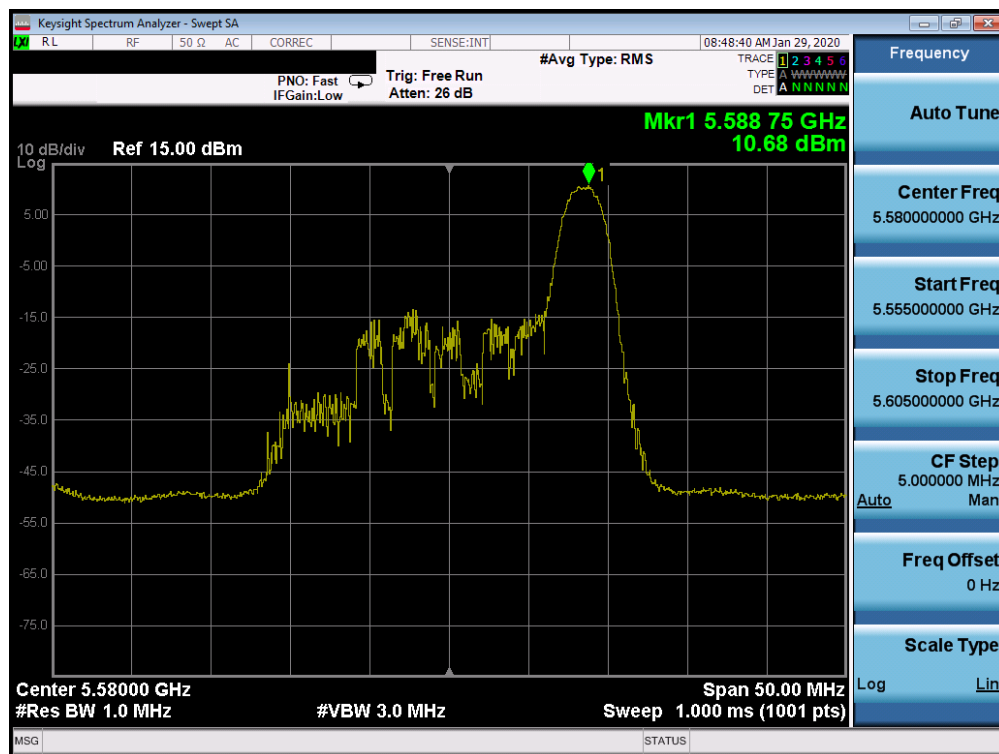


Plot 7-260. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 175 of 563

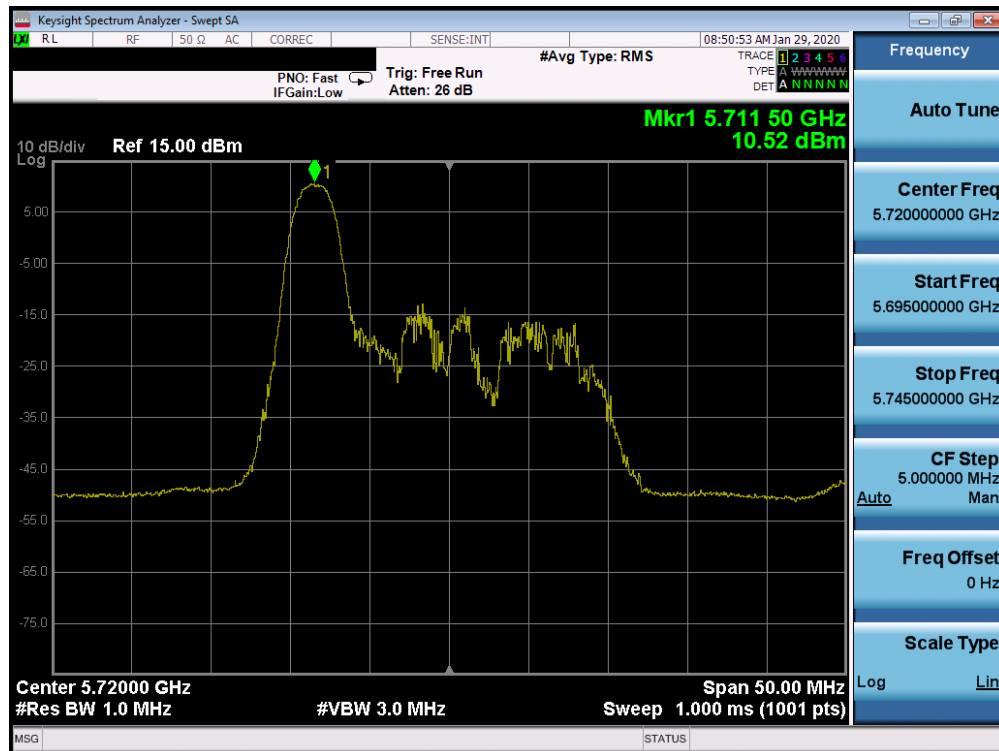


Plot 7-261. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)



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

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 176 of 563

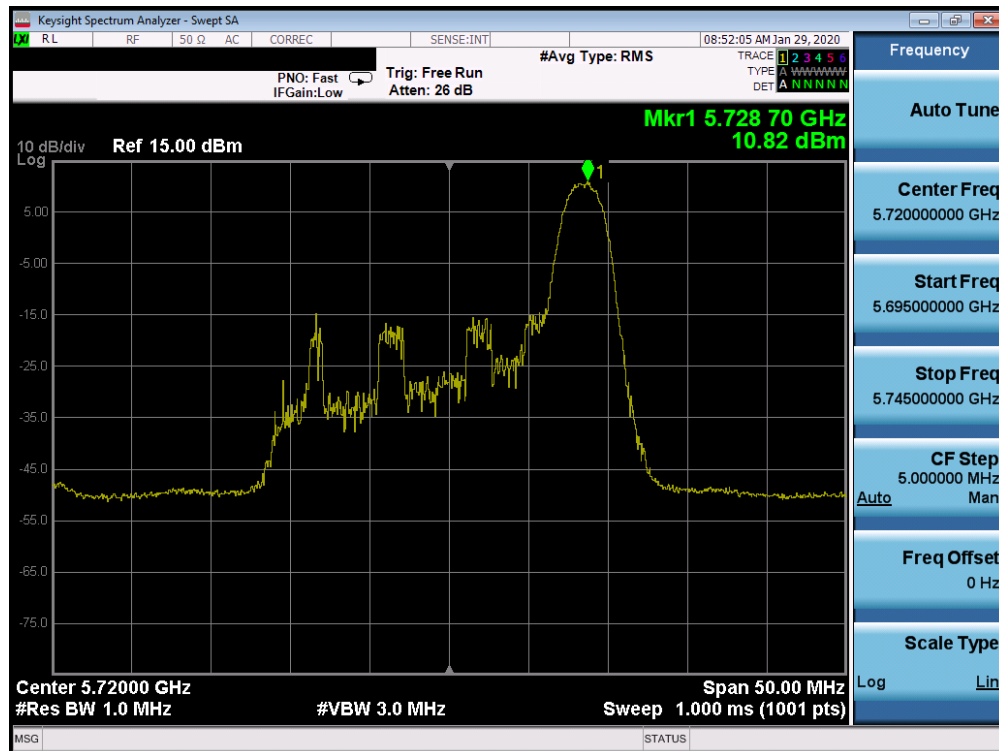


Plot 7-263. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 144)

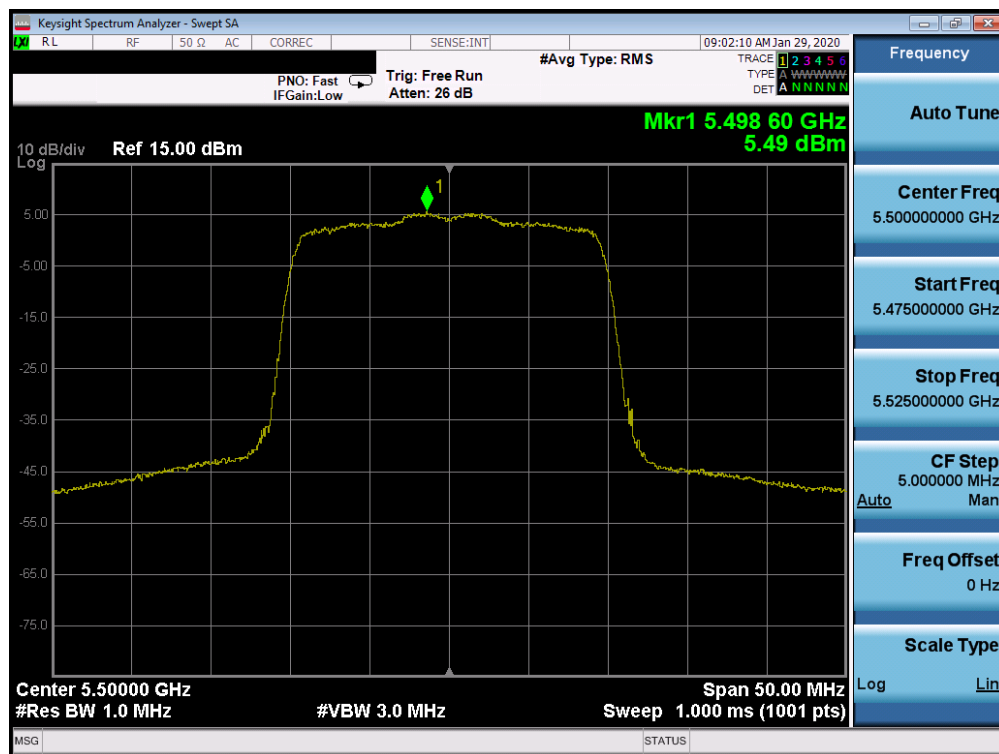


Plot 7-264. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 177 of 563

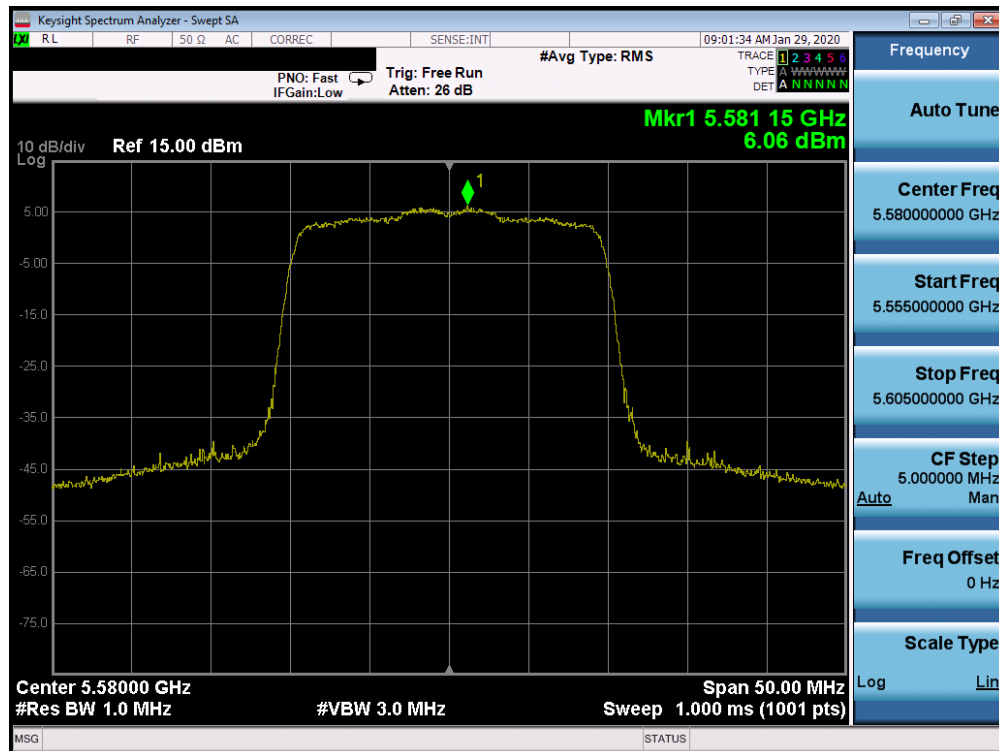


Plot 7-265. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

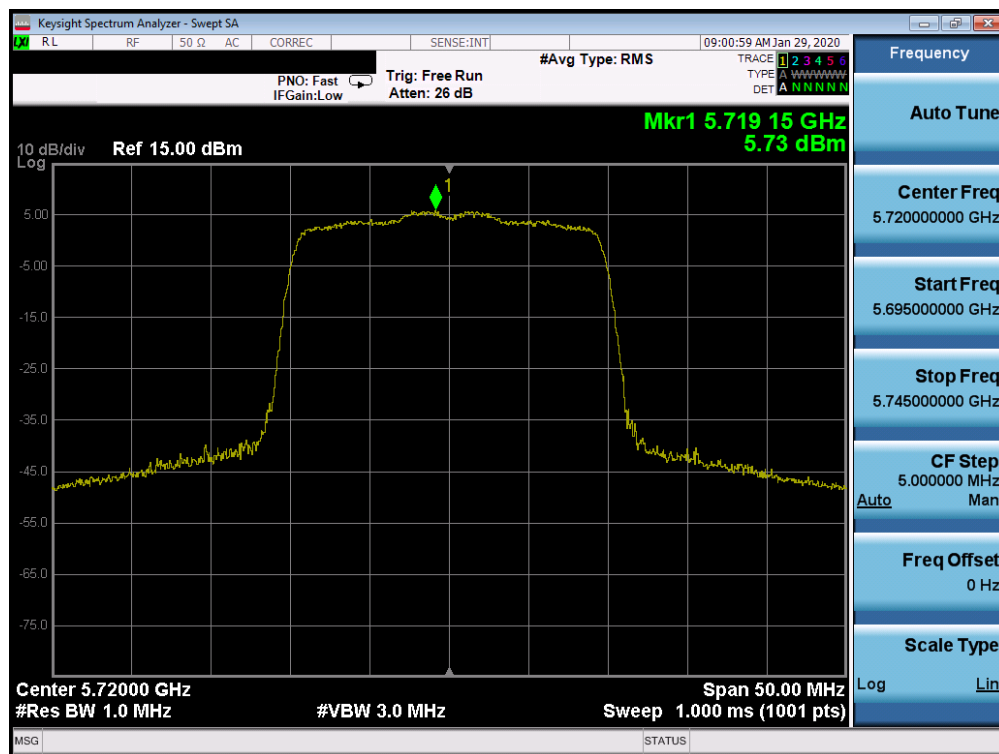


Plot 7-266. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 178 of 563

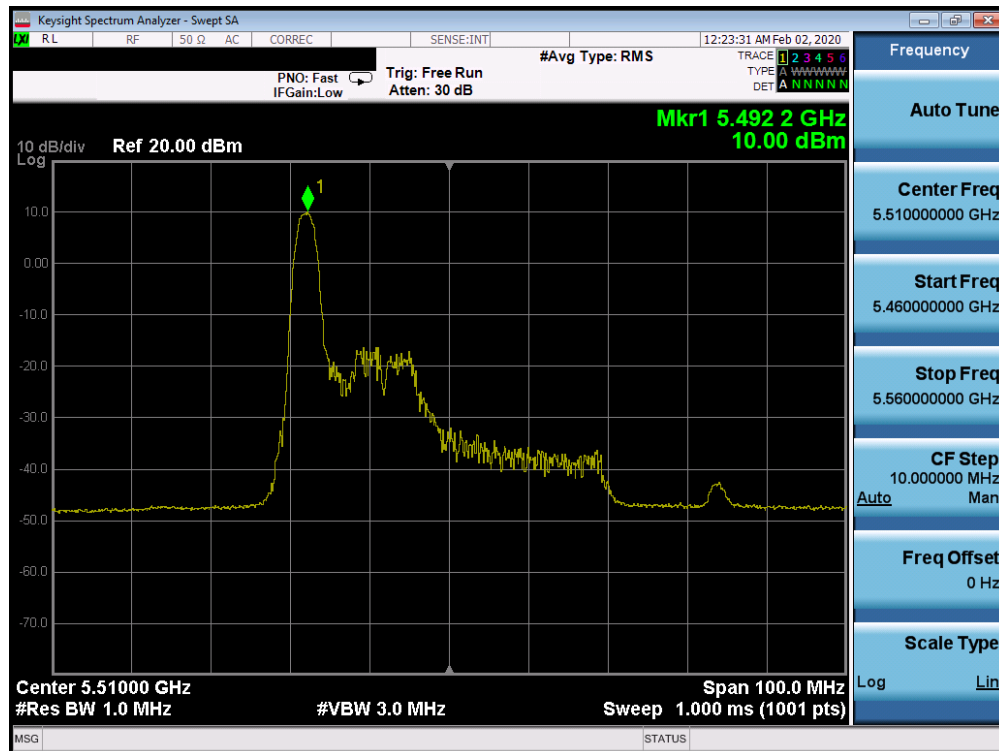


Plot 7-267. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 116)

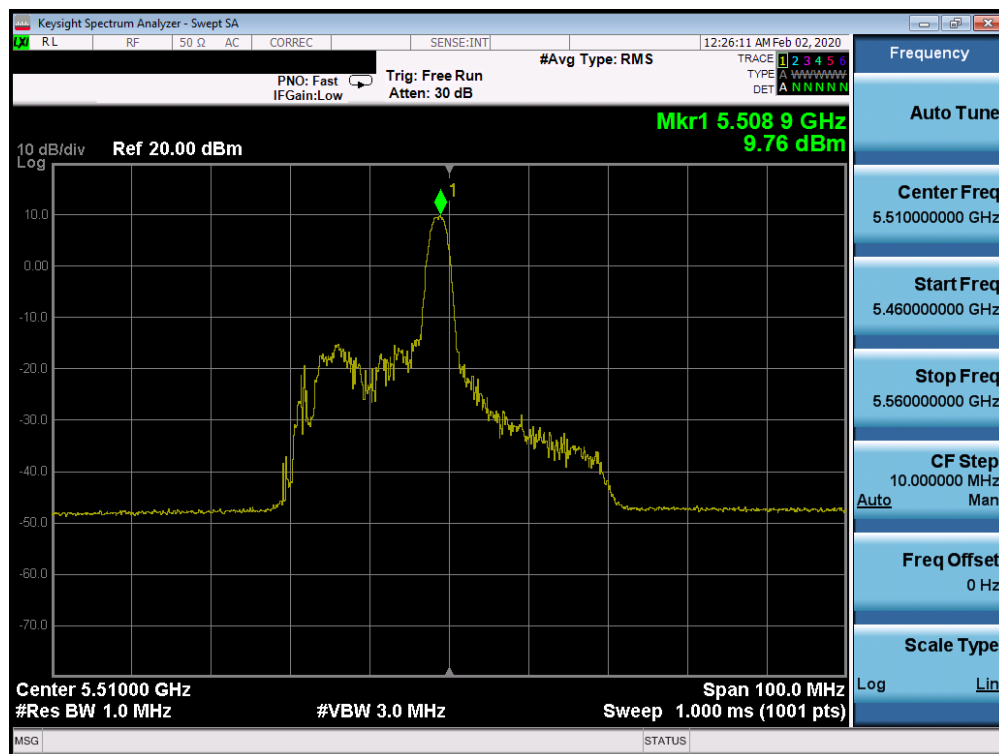


Plot 7-268. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 179 of 563

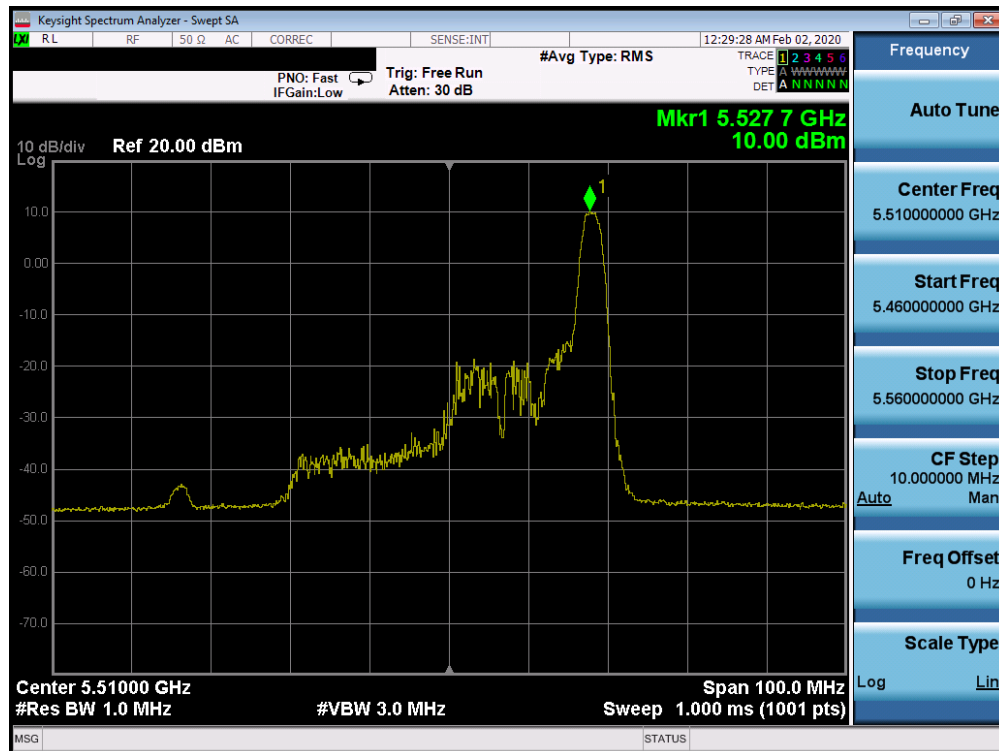


Plot 7-269. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 102)

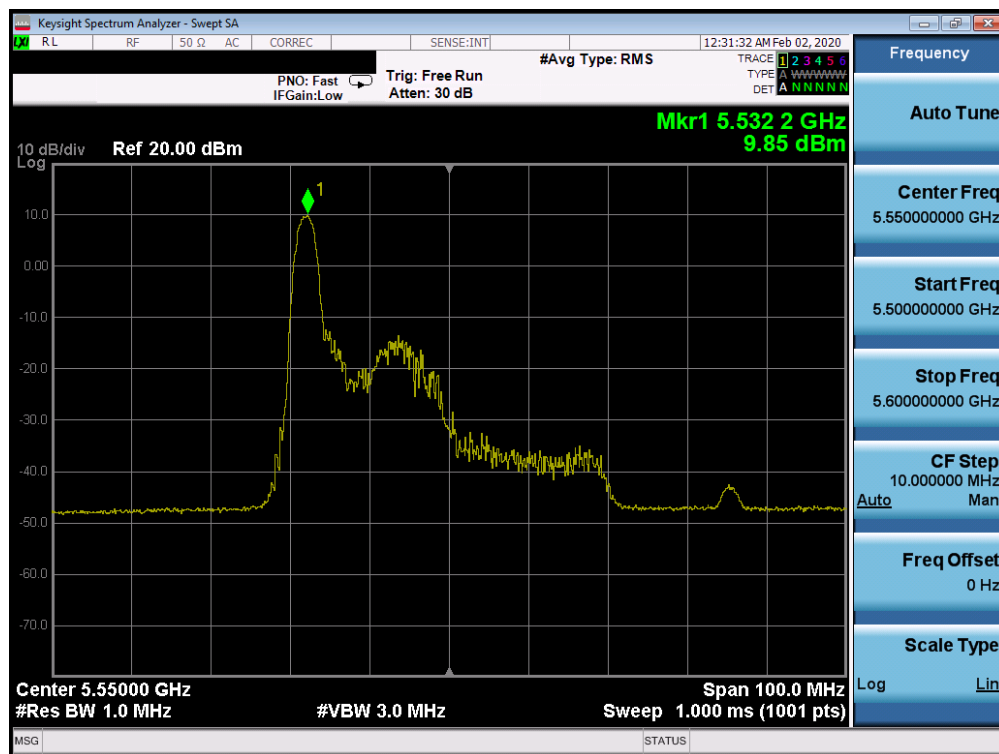


Plot 7-270. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 180 of 563

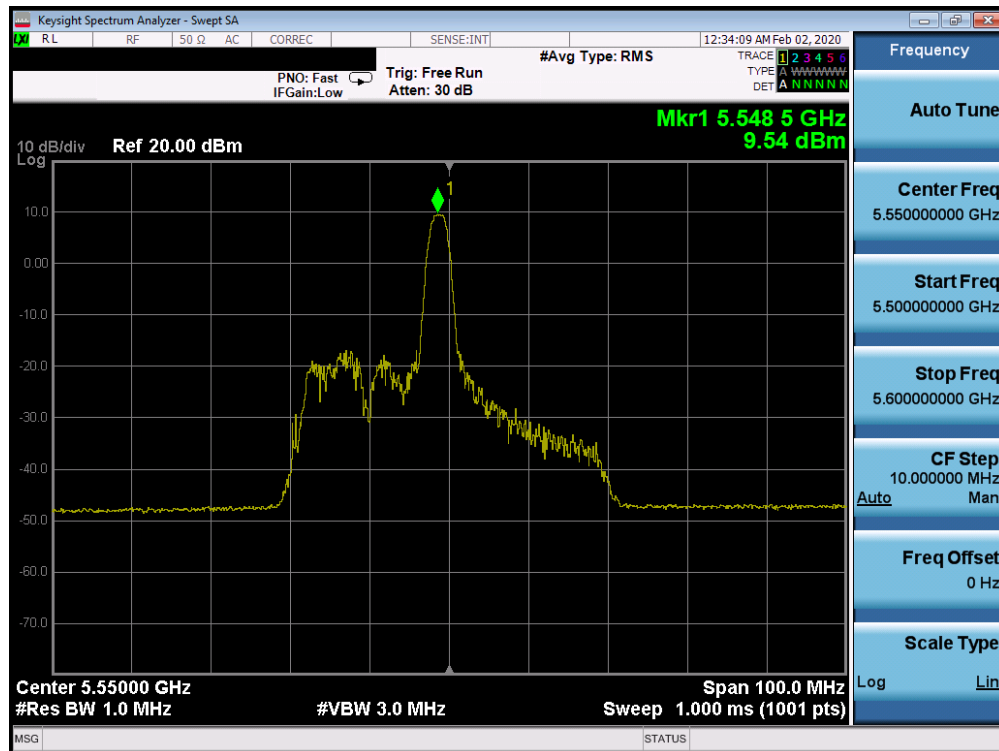


Plot 7-271. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)

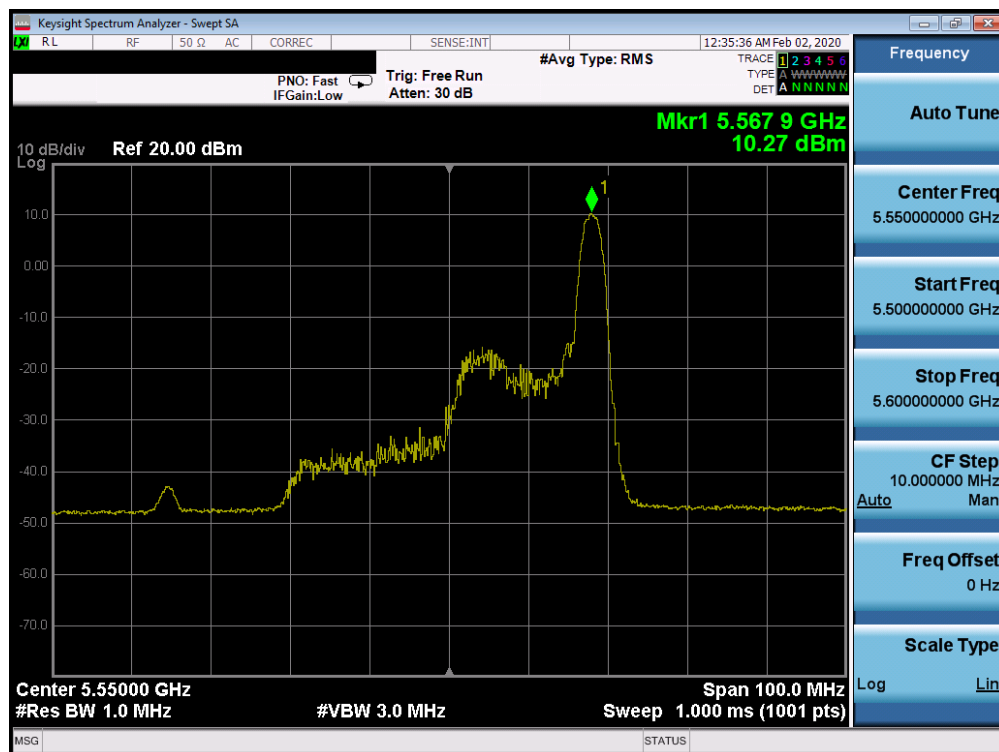


Plot 7-272. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 181 of 563

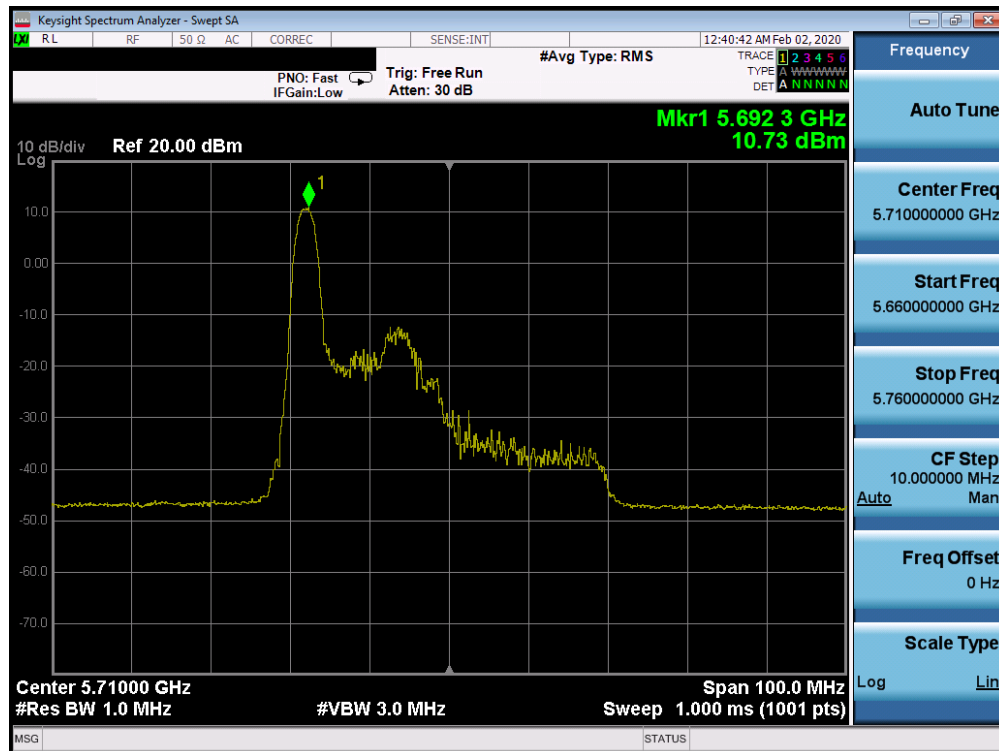


Plot 7-273. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 110)



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

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 182 of 563

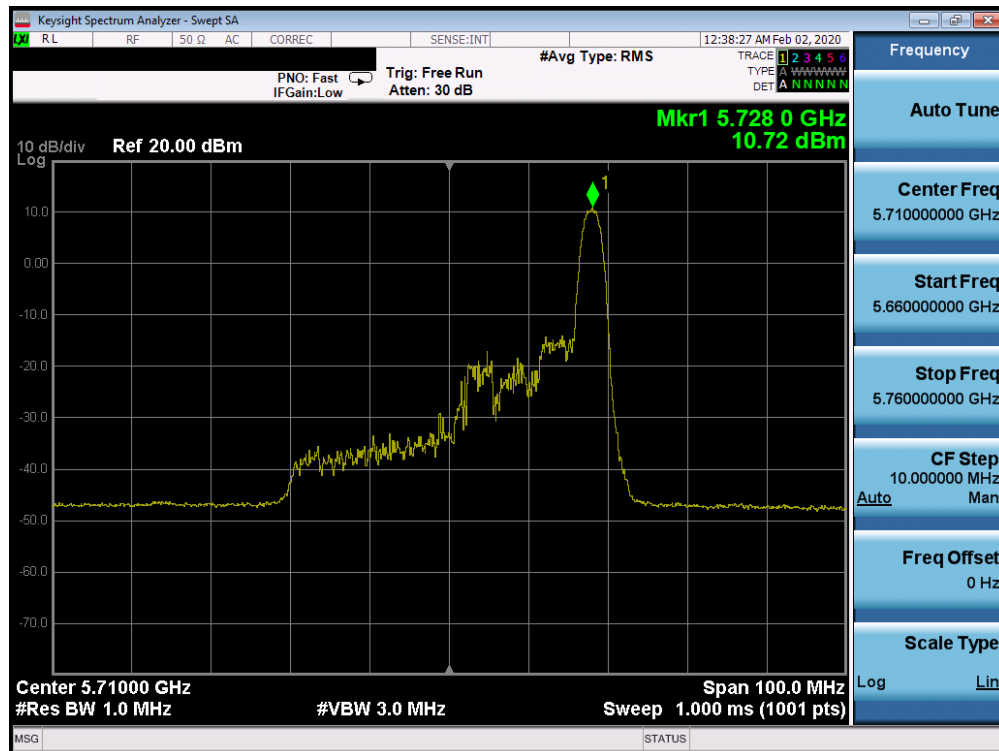


Plot 7-275. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 142)

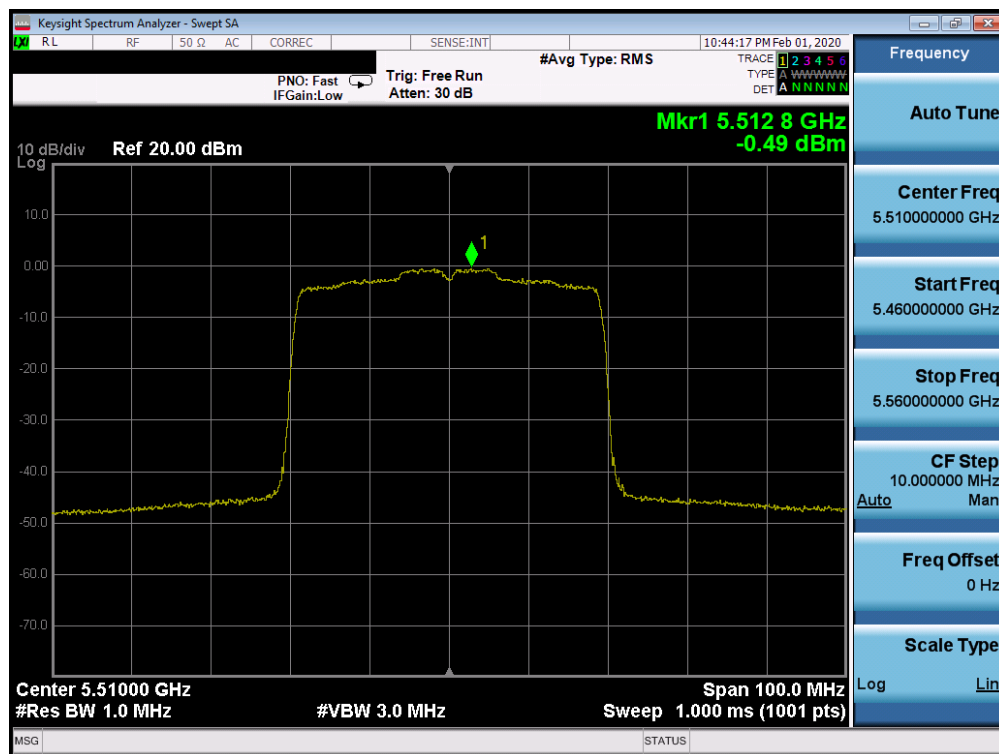


Plot 7-276. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 183 of 563

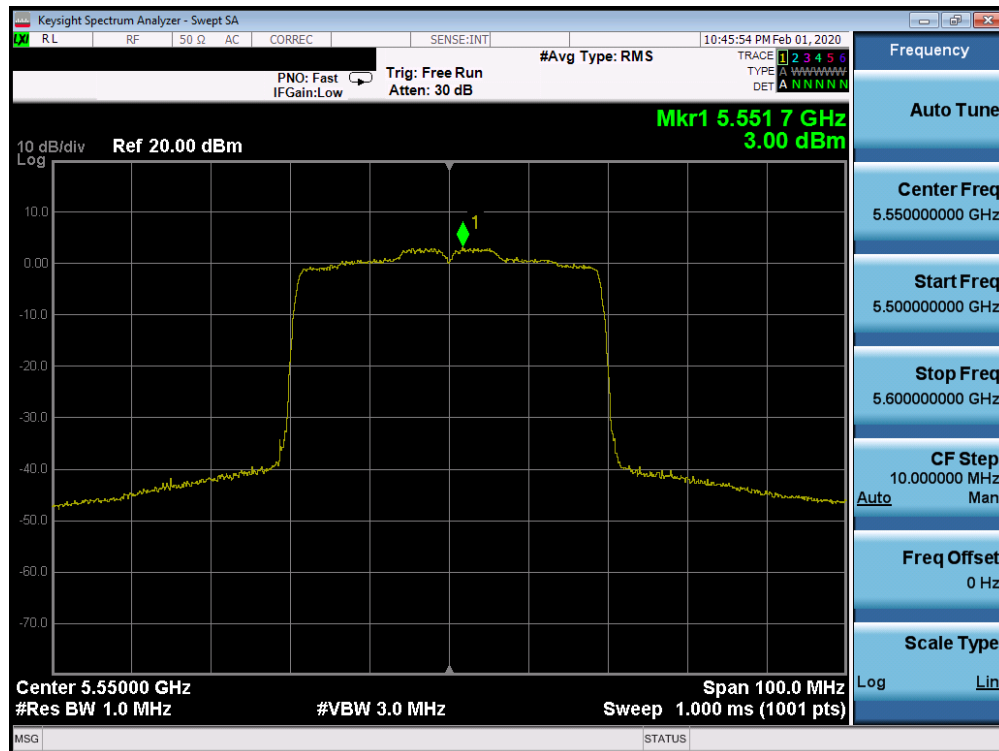


Plot 7-277. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

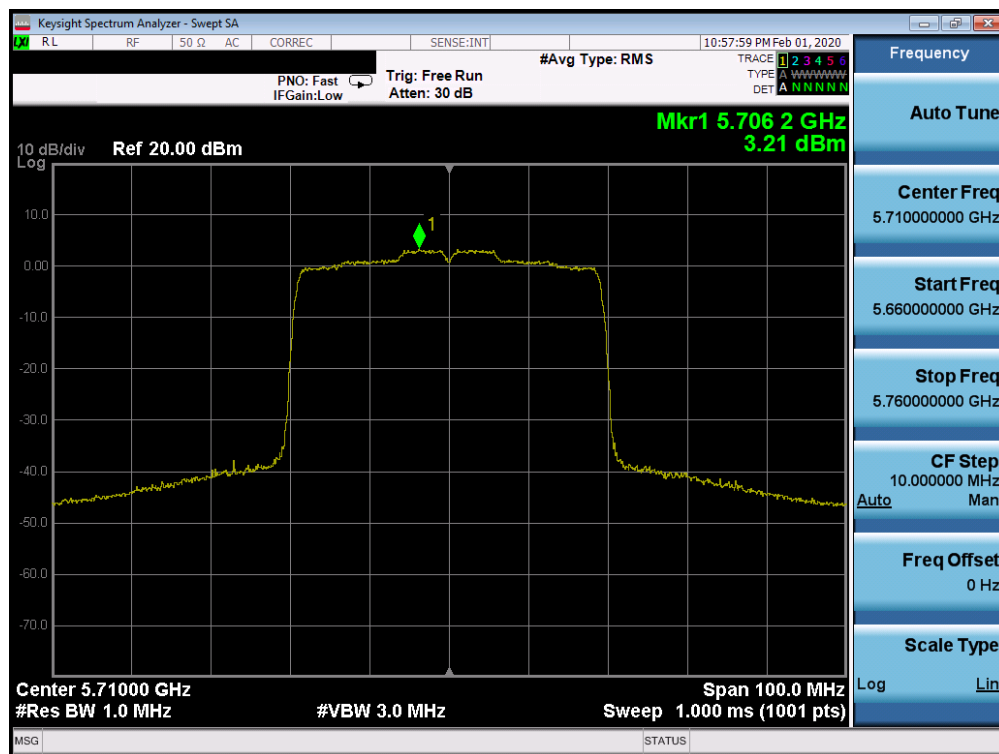


Plot 7-278. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 184 of 563

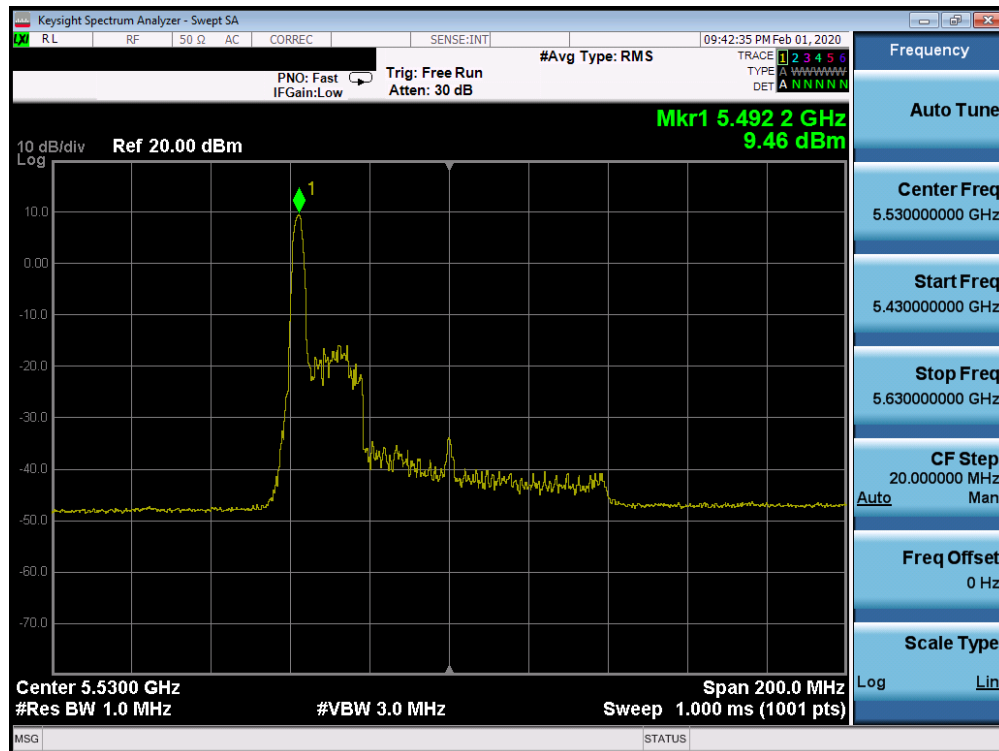


Plot 7-279. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)



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

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 185 of 563

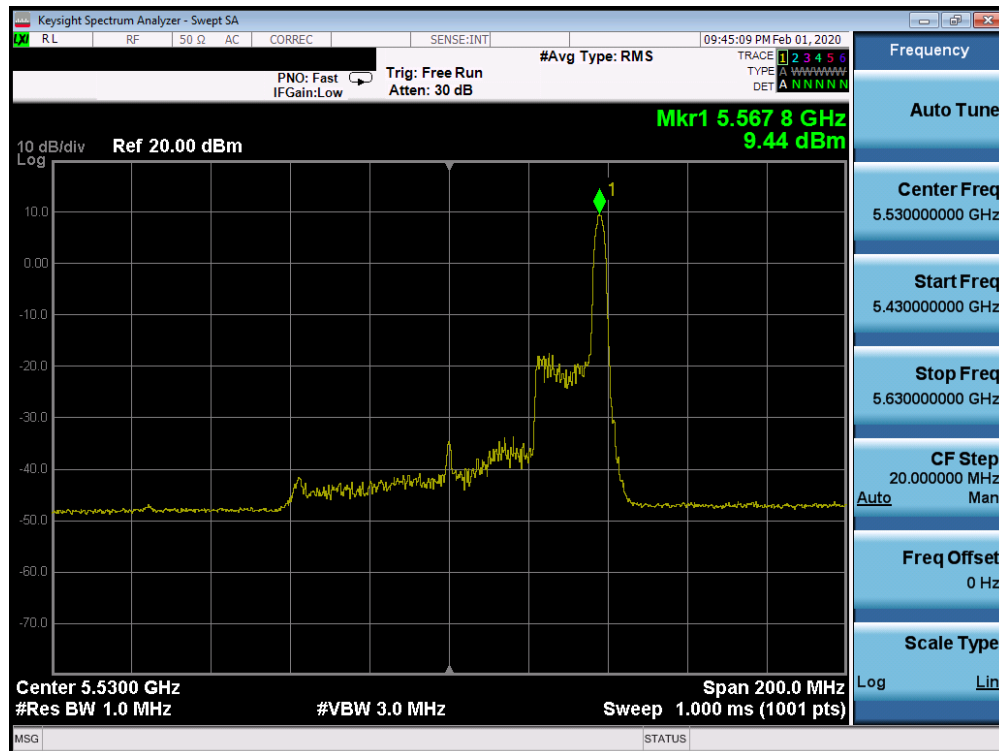


Plot 7-281. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

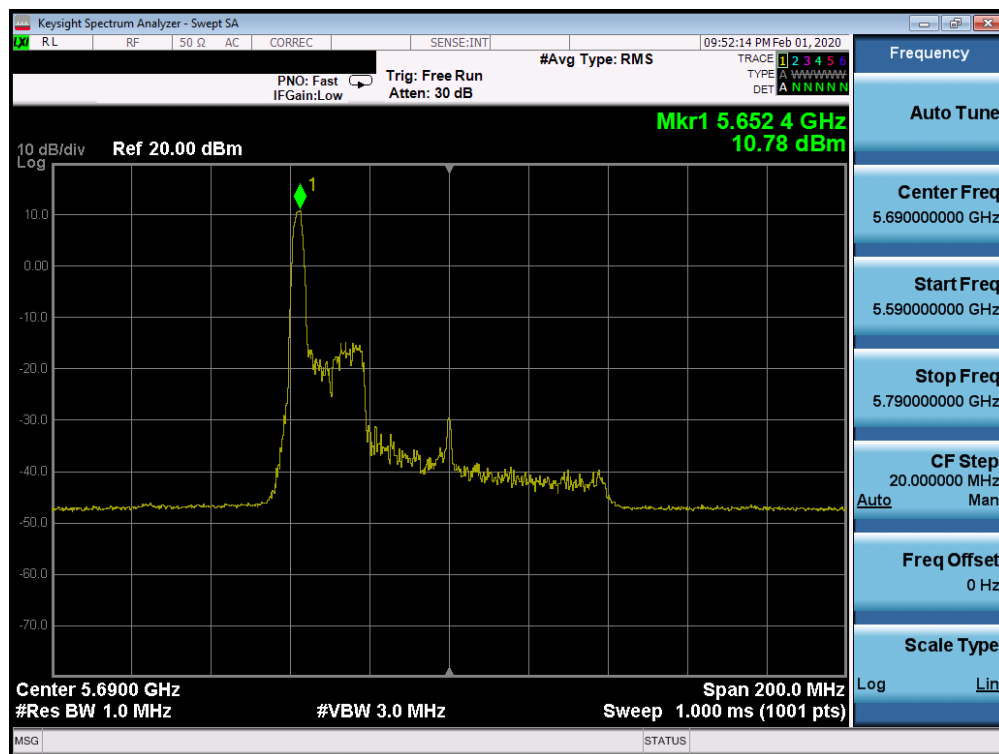


Plot 7-282. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 186 of 563

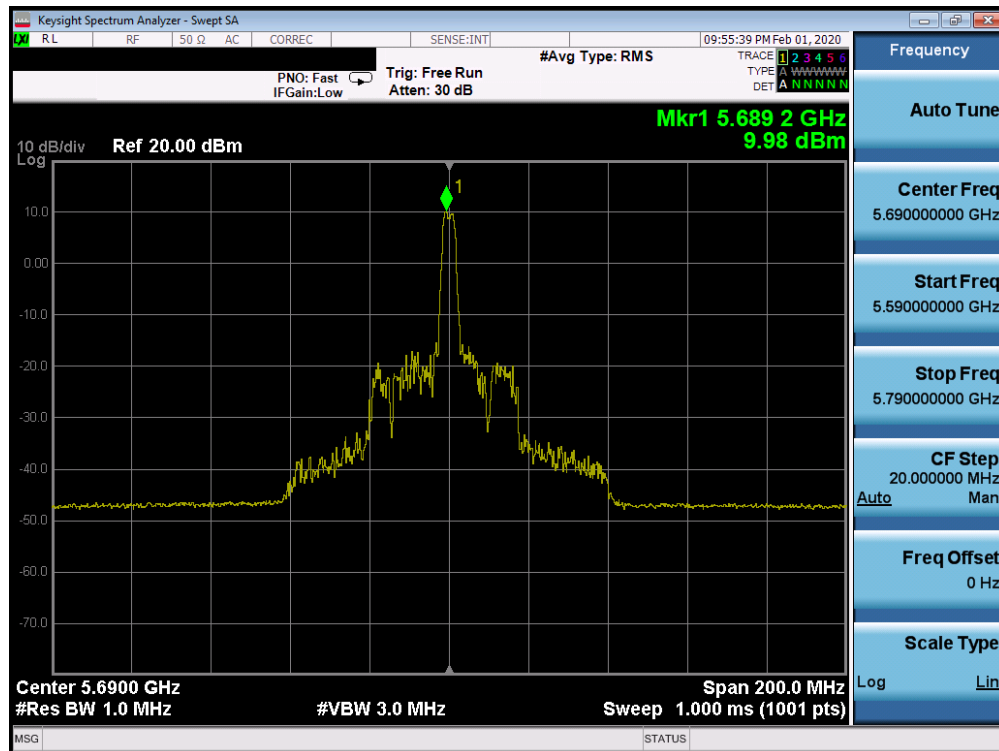


Plot 7-283. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

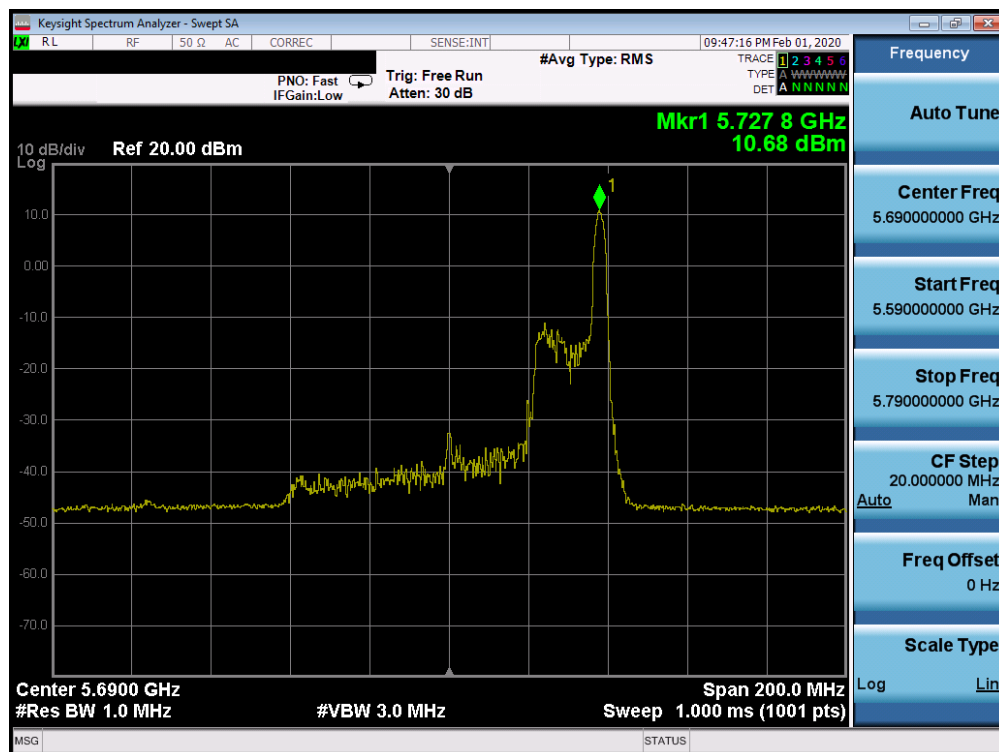


Plot 7-284. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 187 of 563

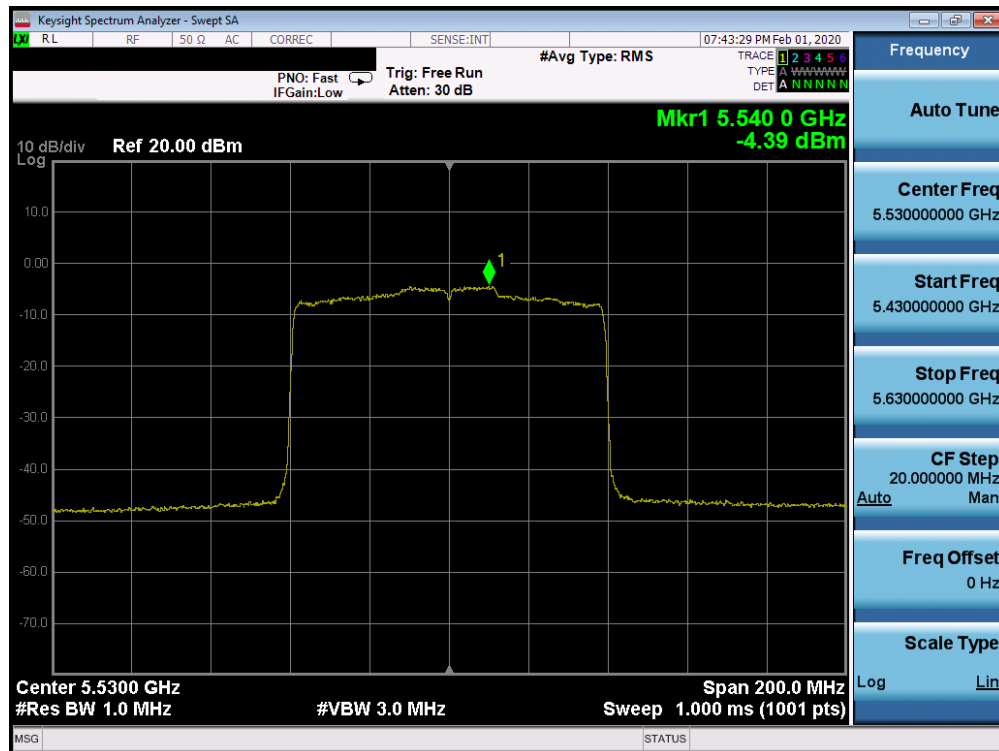


Plot 7-285. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

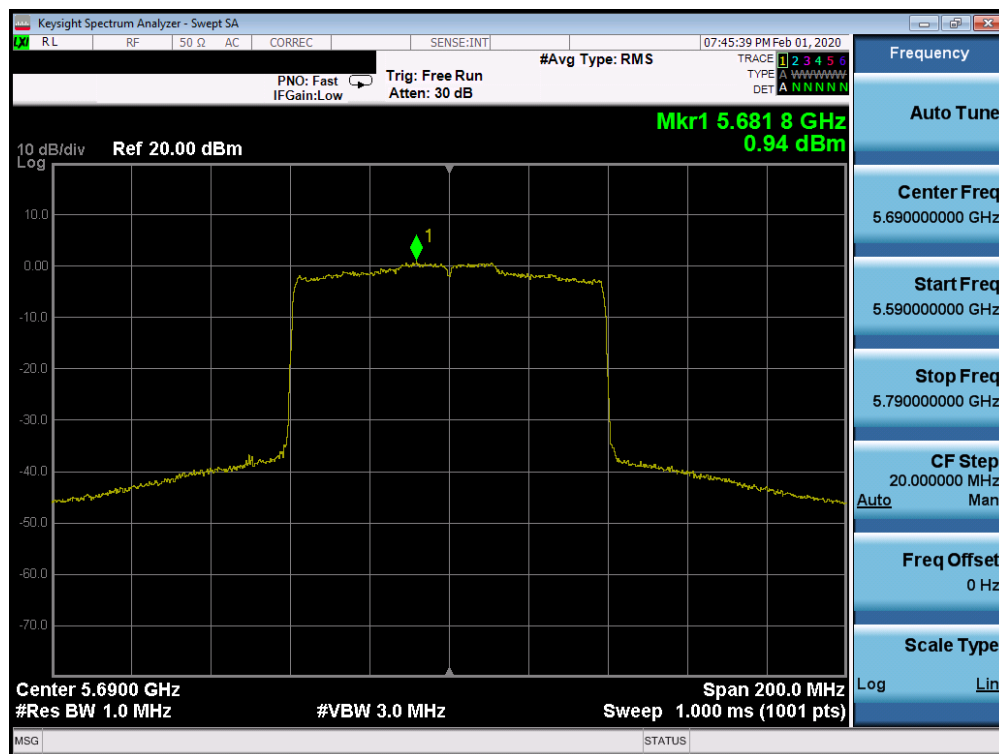


Plot 7-286. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2229		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 188 of 563



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: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 189 of 563

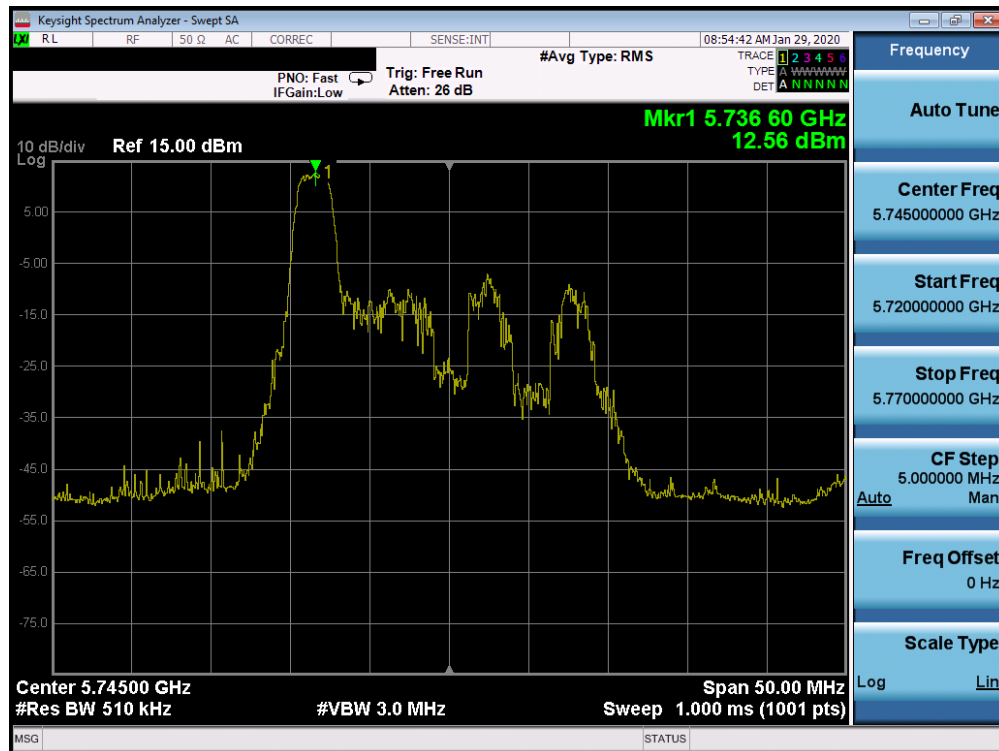
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	26	0	MCS0	12.56	30.00	-17.44
				26	4	MCS0	12.55	30.00	-17.45
				26	8	MCS0	12.60	30.00	-17.40
	5785	157	ax (20MHz)	26	0	MCS0	12.37	30.00	-17.63
				26	4	MCS0	12.60	30.00	-17.40
				26	8	MCS0	12.64	30.00	-17.36
	5825	165	ax (20MHz)	26	0	MCS0	12.04	30.00	-17.96
				26	4	MCS0	12.26	30.00	-17.74
				26	8	MCS0	12.46	30.00	-17.54
	5755	151	ax (40MHz)	26	0	MCS0	12.51	30.00	-17.49
				26	8	MCS0	12.46	30.00	-17.54
				26	17	MCS0	12.59	30.00	-17.41
	5795	159	ax (40MHz)	26	0	MCS0	12.26	30.00	-17.74
				26	8	MCS0	12.26	30.00	-17.74
				26	17	MCS0	12.59	30.00	-17.41
	5775	155	ax (80MHz)	26	0	MCS0	12.22	30.00	-17.78
				26	18	MCS0	12.06	30.00	-17.94
				26	36	MCS0	11.91	30.00	-18.09

Table 7-66. Band 3 Conducted Power Spectral Density Measurements SISO CORE 0 (RU26)

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Size	Data Rate [Mbps]	Measured Power Density [dBm/500kHz]	Max Power Density [dBm/500kHz]	Margin [dB]
Band 3	5745	149	ax (20MHz)	242	61	MCS0	4.60	30.00	-25.40
	5785	157	ax (20MHz)	242	61	MCS0	4.75	30.00	-25.25
	5825	165	ax (20MHz)	242	61	MCS0	4.25	30.00	-25.75
	5755	151	ax (40MHz)	484	65	MCS0	2.15	30.00	-27.85
	5795	159	ax (40MHz)	484	65	MCS0	1.67	30.00	-28.33
	5775	155	ax (80MHz)	996	67	MCS0	-1.54	30.00	-31.54

Table 7-67. Band 3 Conducted Power Spectral Density Measurements SISO CORE 0 (Fully-loaded RU)

FCC ID: BCGA2229	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 190 of 563

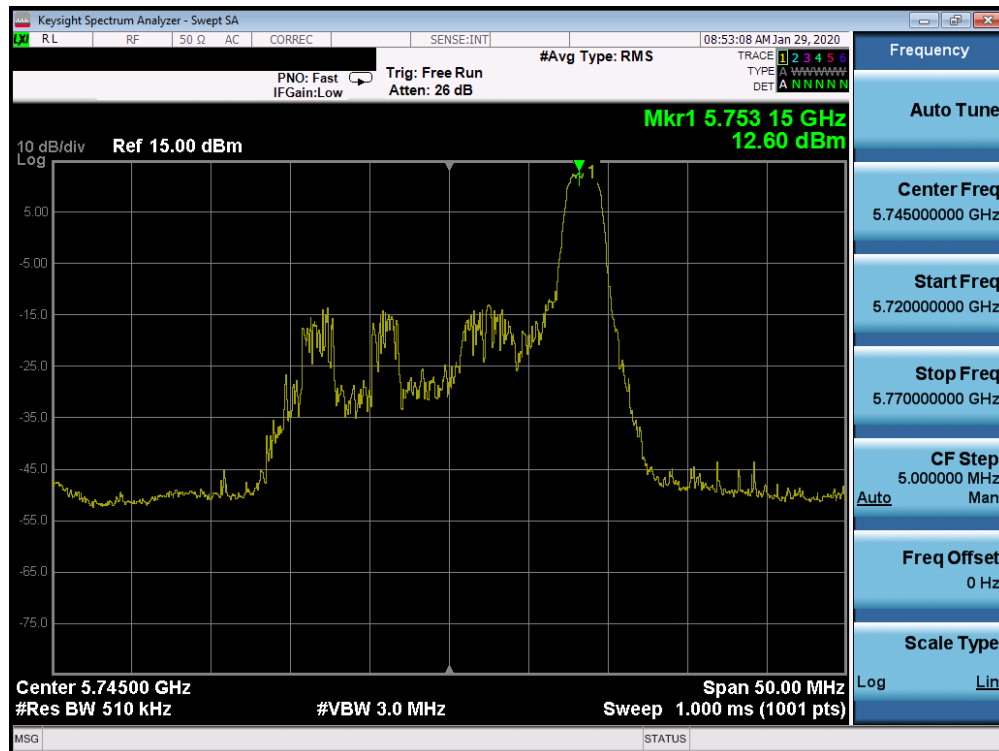


Plot 7-289. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 149)

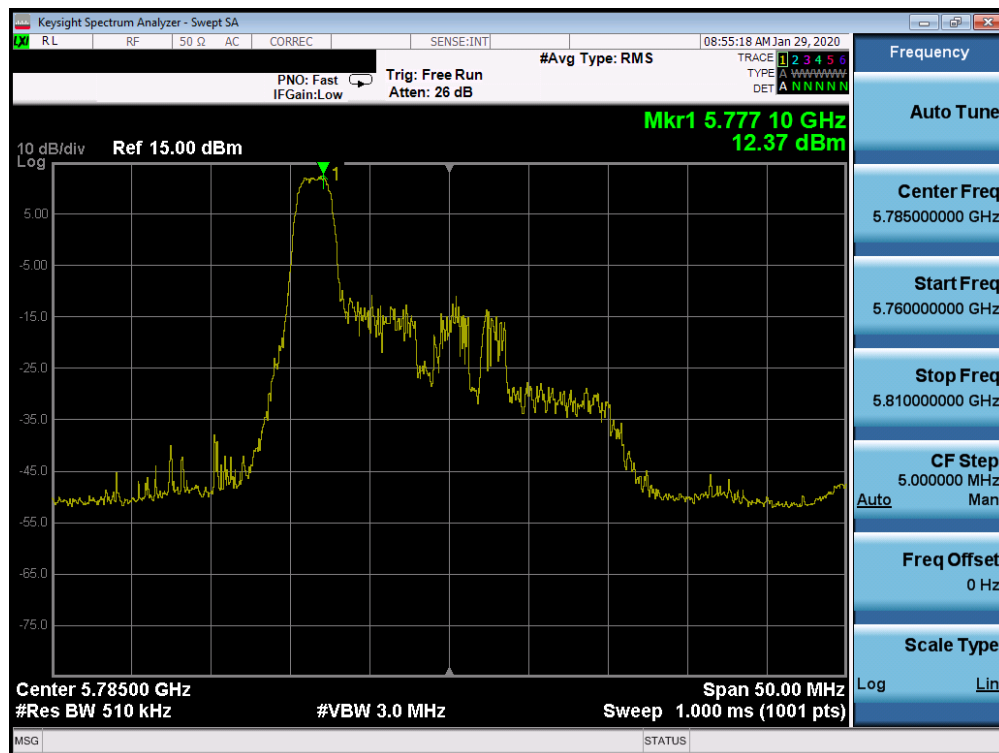


Plot 7-290. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 149)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 191 of 563



Plot 7-291. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 149)

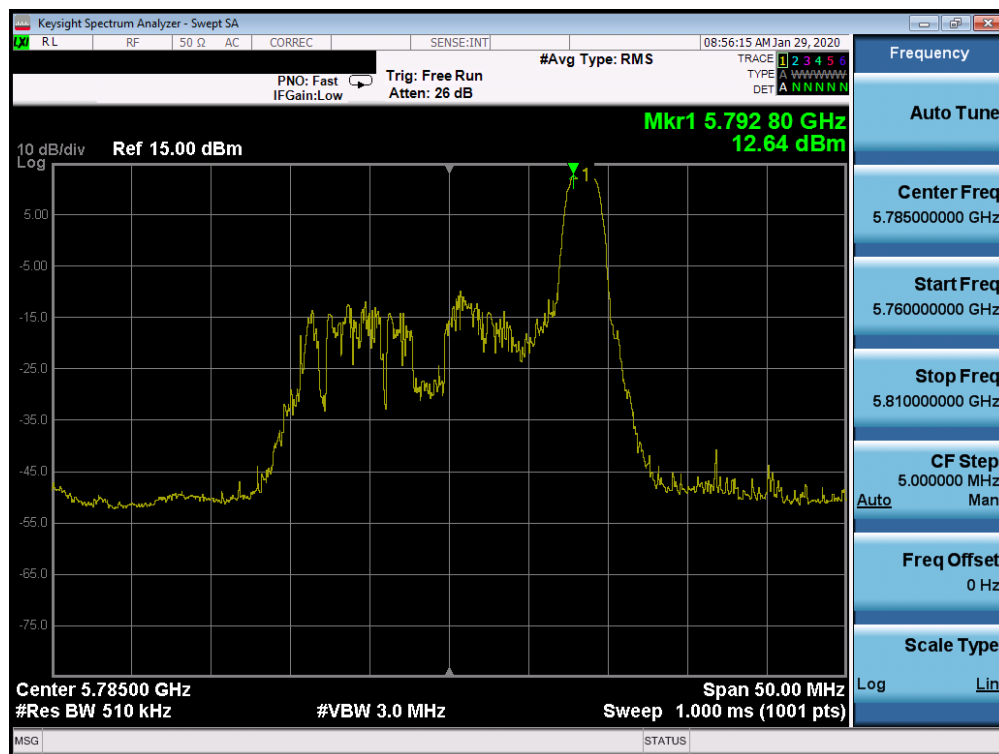


Plot 7-292. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 157)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 192 of 563

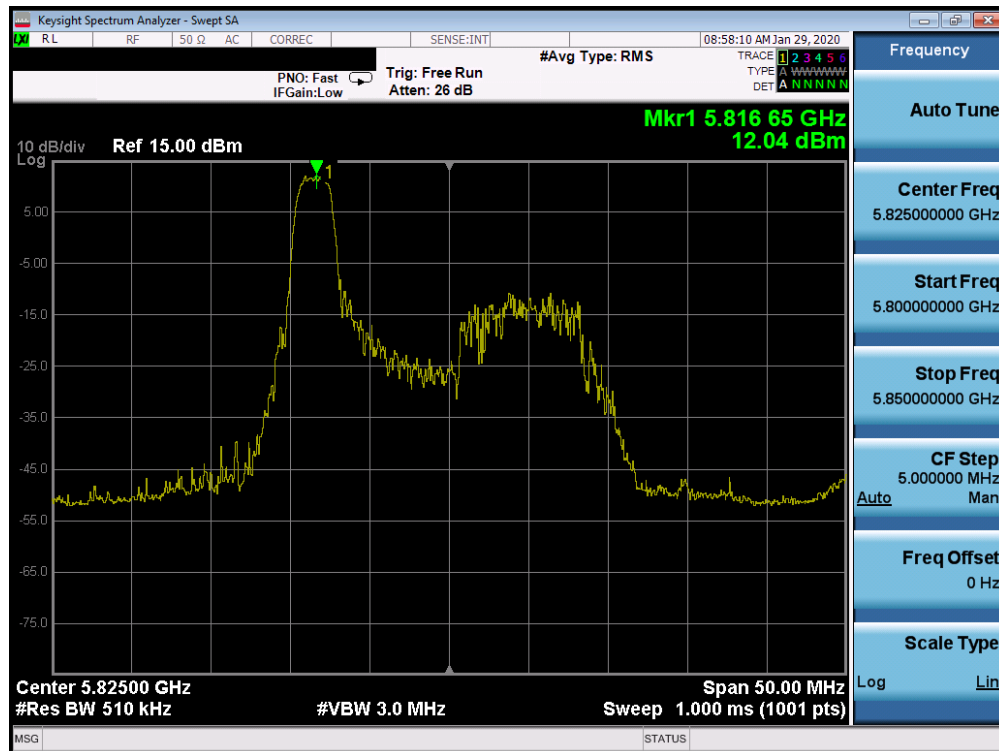


Plot 7-293. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 157)



Plot 7-294. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 3) – Ch. 157)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 193 of 563

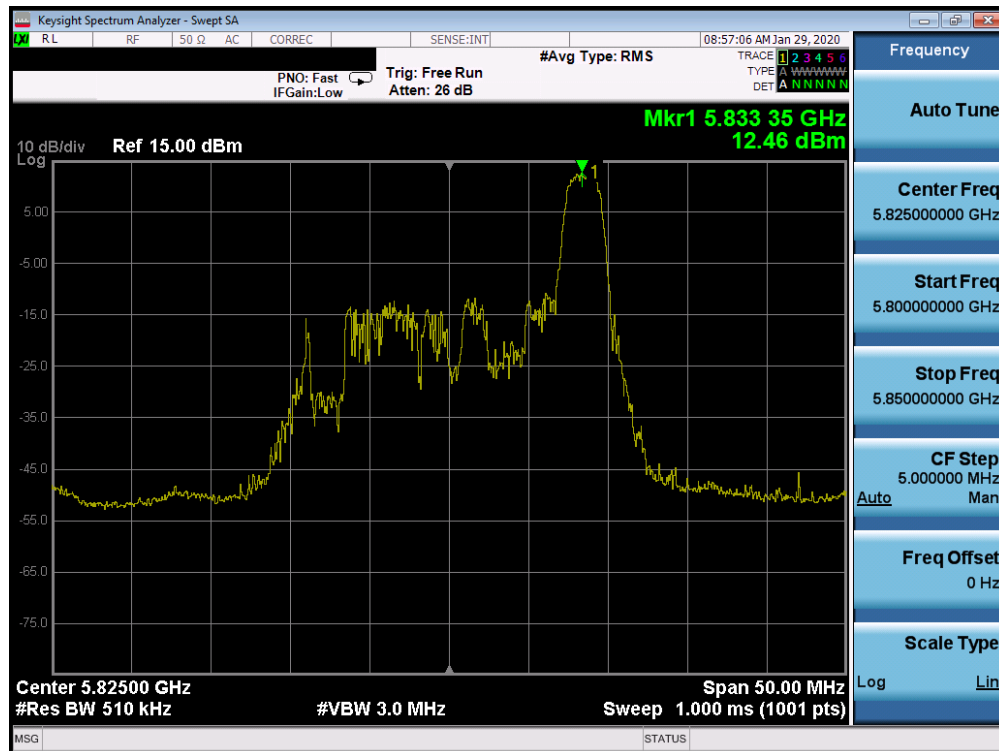


Plot 7-295. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 165)

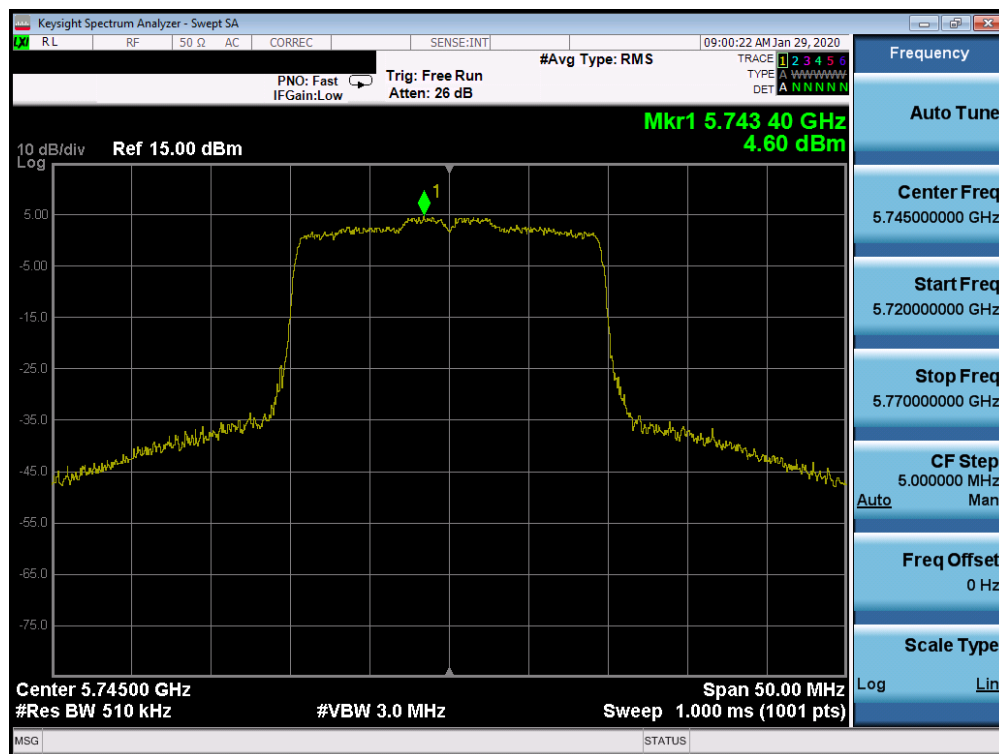


Plot 7-296. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 165)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 194 of 563

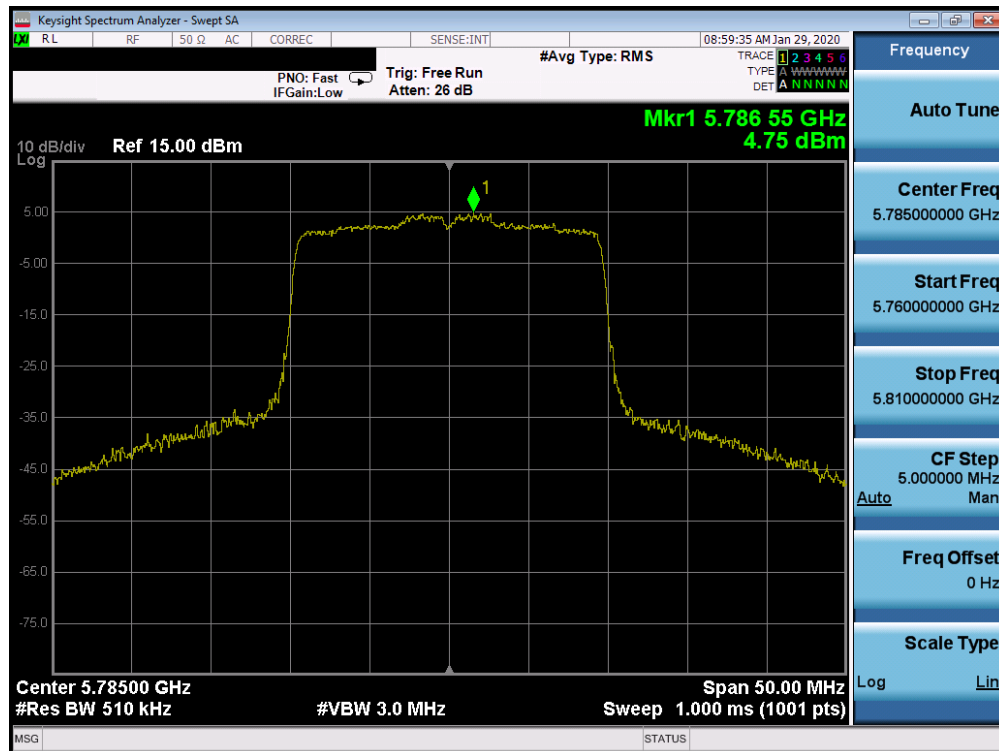


Plot 7-297. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 165)

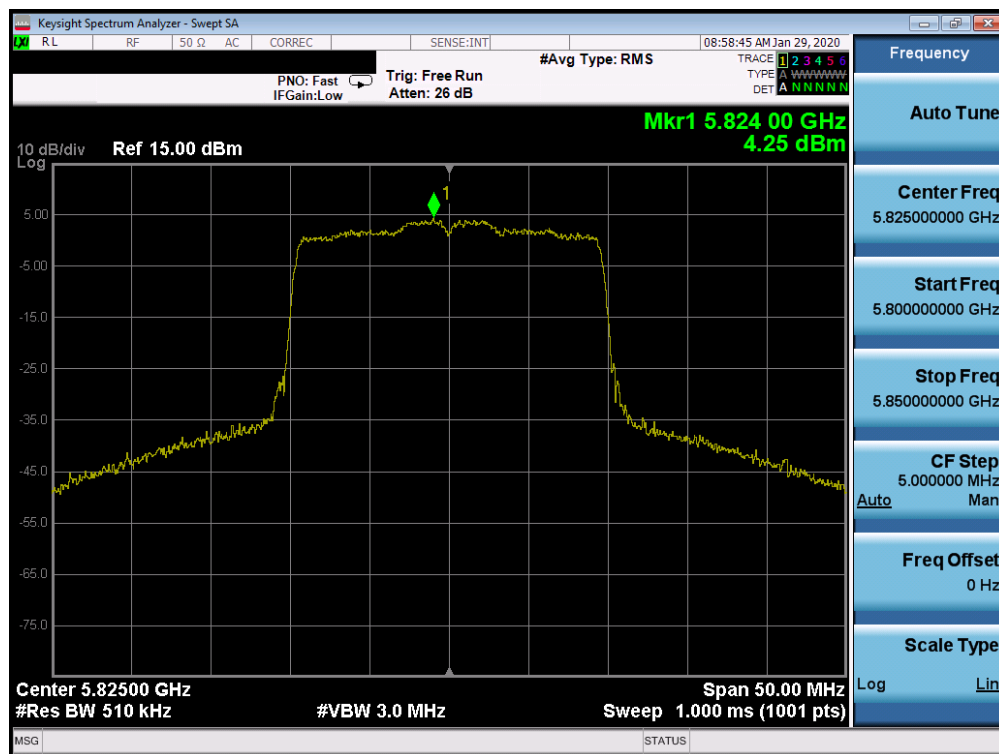


Plot 7-298. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 149)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 195 of 563

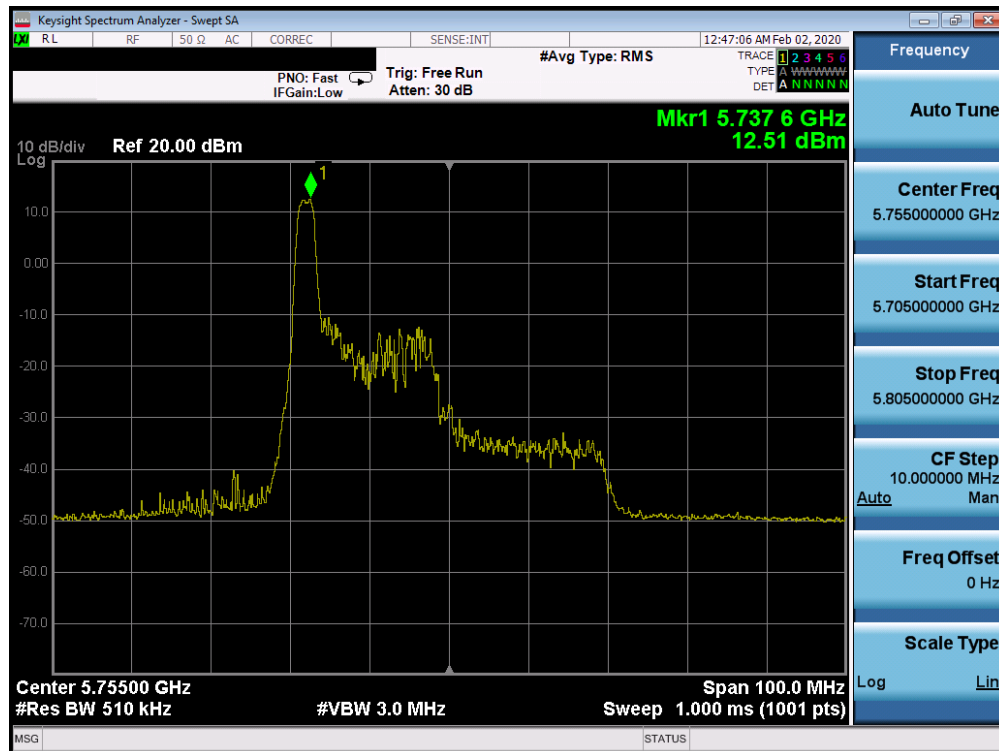


Plot 7-299. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 157)

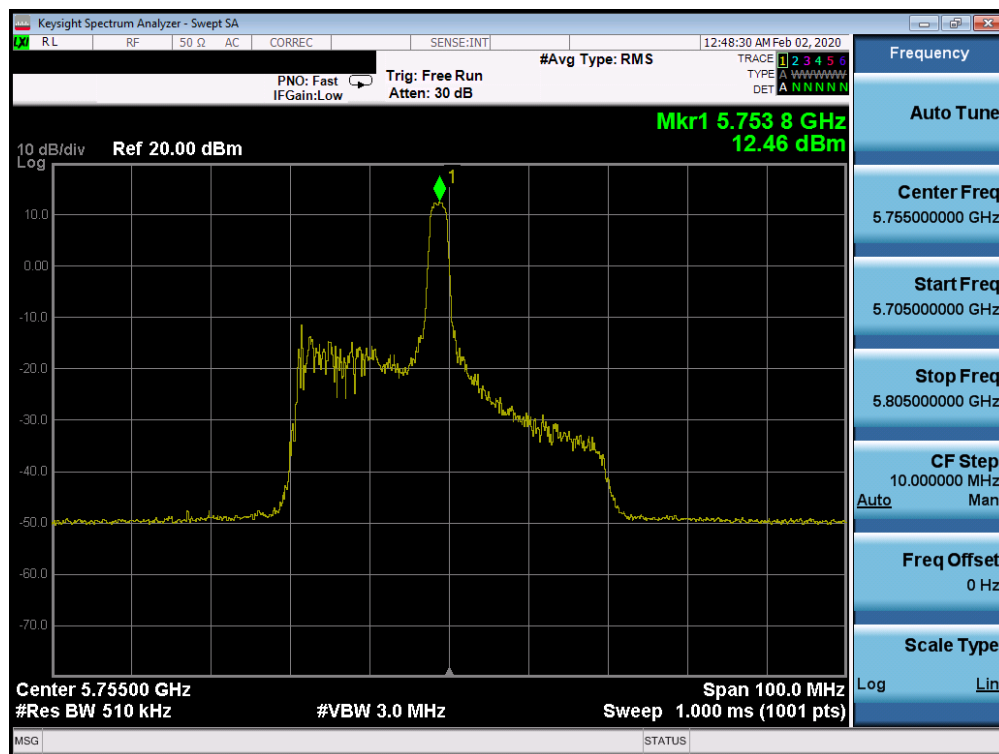


Plot 7-300. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 165)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 196 of 563



Plot 7-301. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 151)

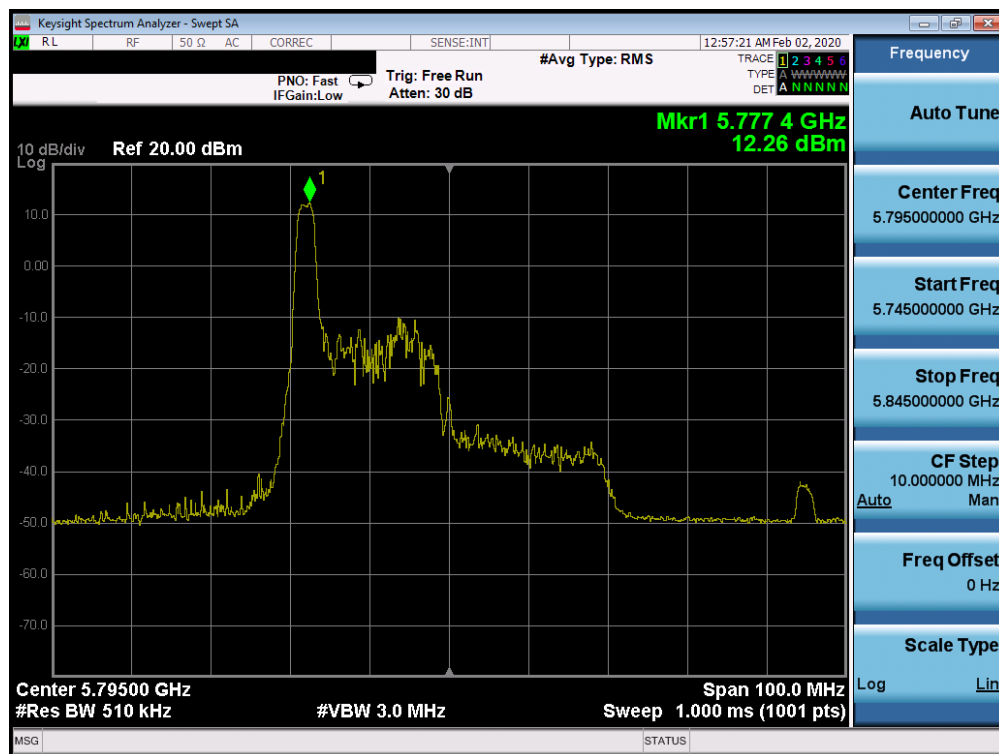


Plot 7-302. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 151)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 197 of 563

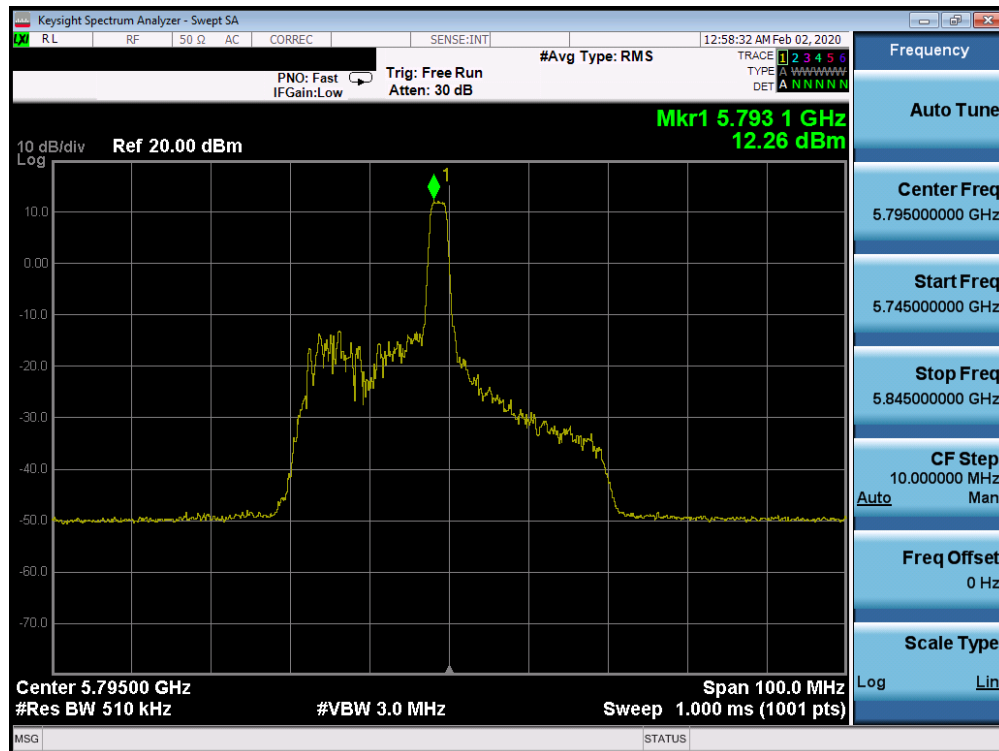


Plot 7-303. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 151)

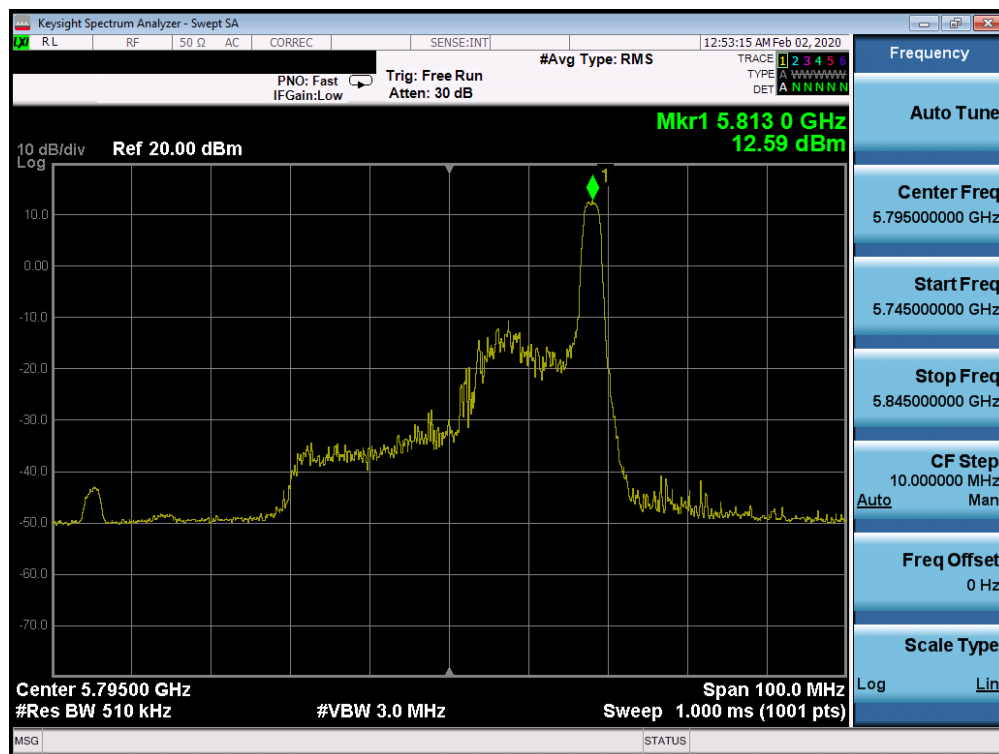


Plot 7-304. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 159)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 198 of 563

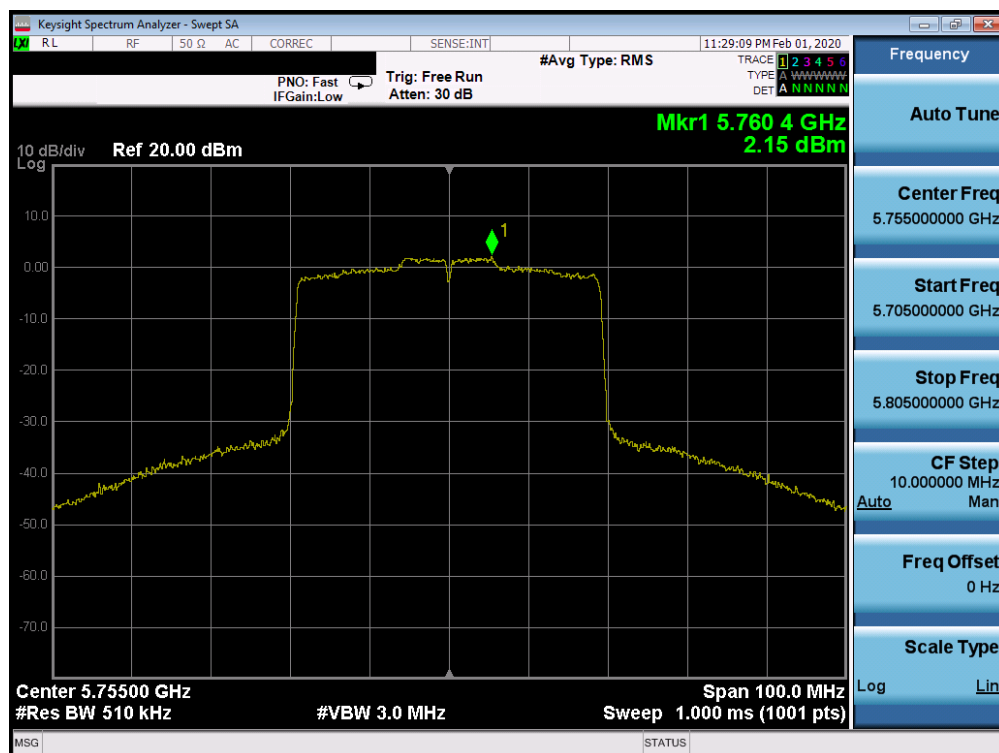


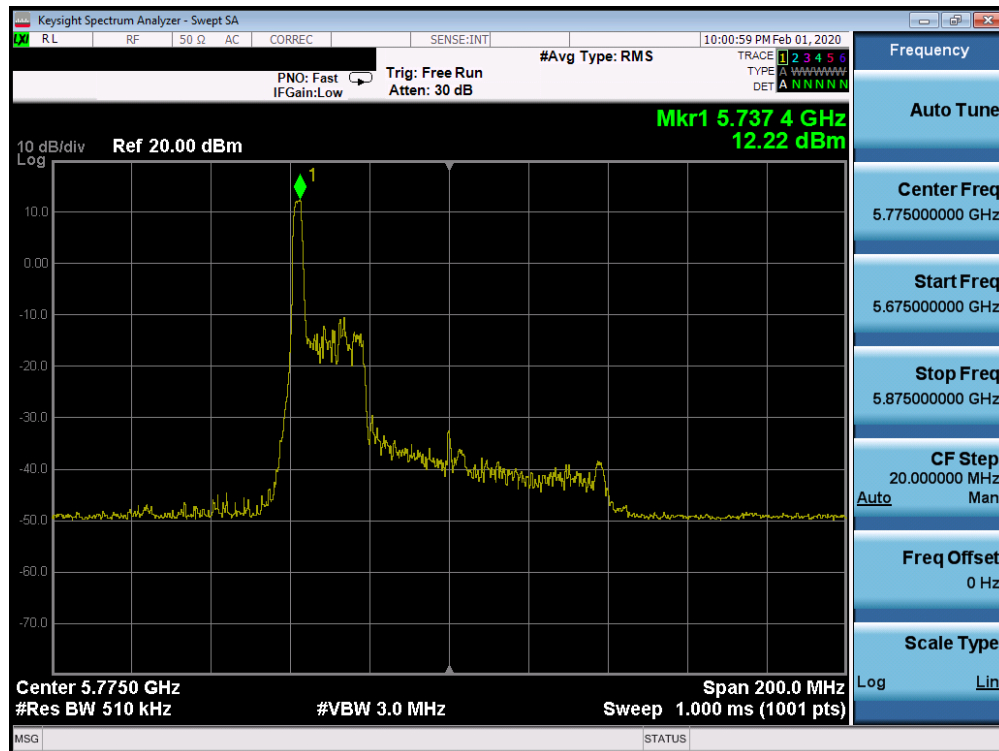
Plot 7-305. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 159)



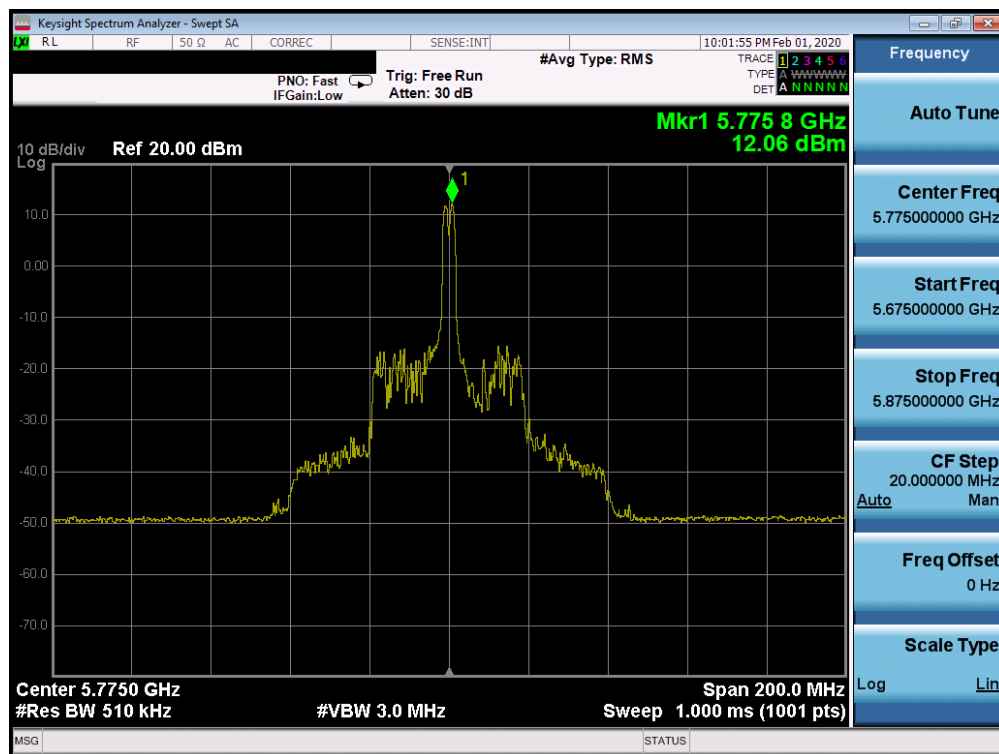
Plot 7-306. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 159)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 199 of 563



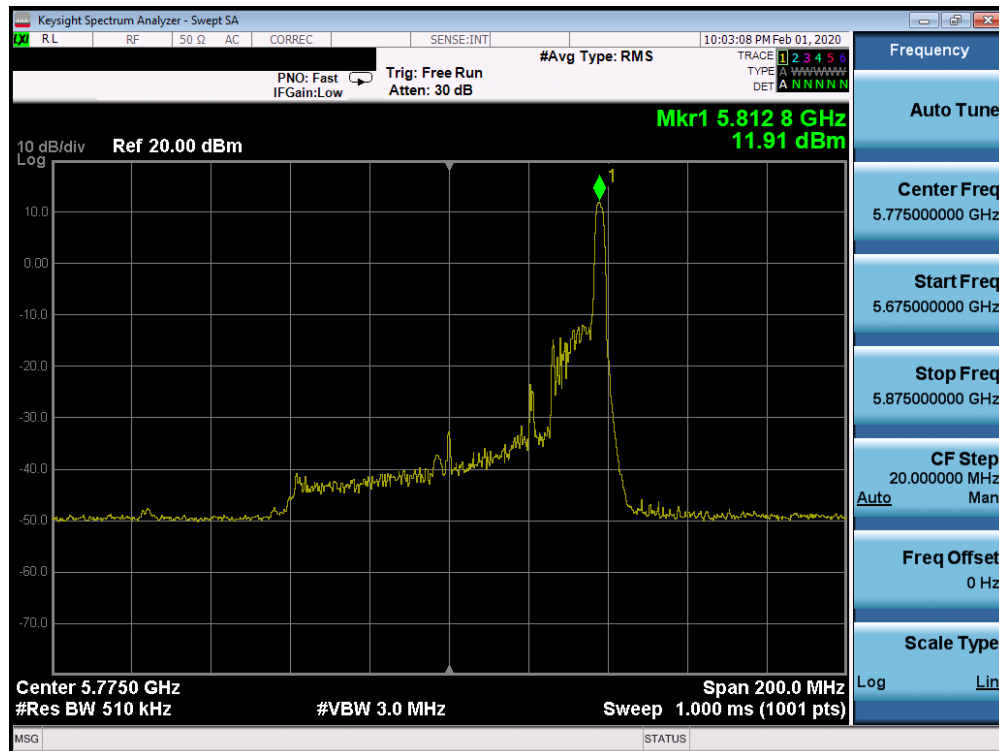


Plot 7-309. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 155)

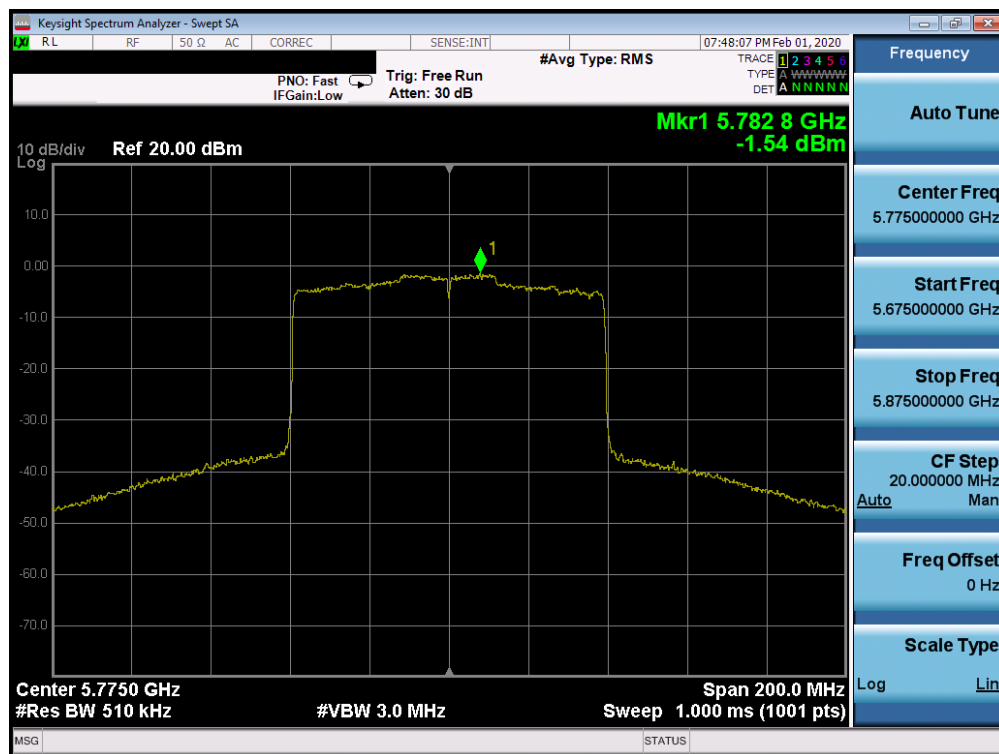


Plot 7-310. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 3) – Ch. 155)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 201 of 563



Plot 7-311. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 3) – Ch. 155)



Plot 7-312. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 3) – Ch. 155)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 202 of 563

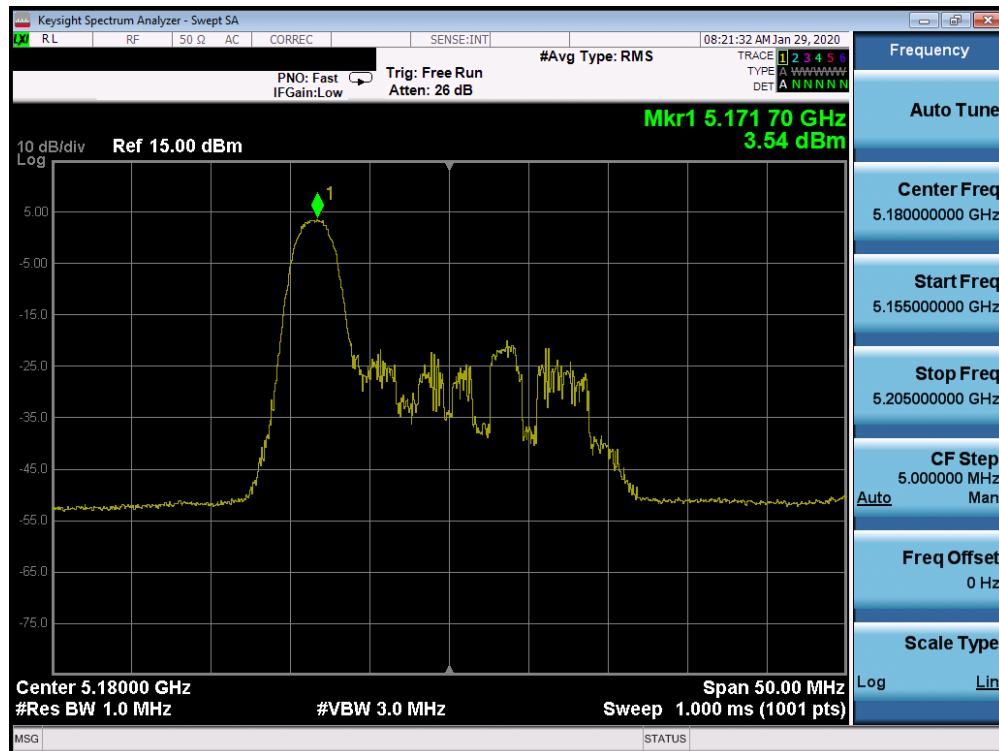
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	MCS0	3.54	3.10	6.64	10.0	-3.36
				26	4	MCS0	3.33	3.10	6.43	10.0	-3.57
				26	8	MCS0	4.12	3.10	7.22	10.0	-2.78
	5200	40	ax (20MHz)	26	0	MCS0	3.83	3.10	6.93	10.0	-3.07
				26	4	MCS0	3.39	3.10	6.49	10.0	-3.51
				26	8	MCS0	4.54	3.10	7.64	10.0	-2.36
	5240	48	ax (20MHz)	26	0	MCS0	3.86	3.10	6.96	10.0	-3.04
				26	4	MCS0	3.37	3.10	6.47	10.0	-3.53
				26	8	MCS0	4.34	3.10	7.44	10.0	-2.56
	5190	38	ax (40MHz)	26	0	MCS0	3.10	3.10	6.20	10.0	-3.80
				26	8	MCS0	4.20	3.10	7.30	10.0	-2.70
				26	17	MCS0	3.54	3.10	6.64	10.0	-3.36
	5230	46	ax (40MHz)	26	0	MCS0	3.48	3.10	6.58	10.0	-3.42
				26	8	MCS0	3.93	3.10	7.03	10.0	-2.97
				26	17	MCS0	3.78	3.10	6.88	10.0	-3.12
	5210	42	ax (80MHz)	26	0	MCS0	3.78	3.10	6.88	10.0	-3.12
				26	18	MCS0	3.34	3.10	6.44	10.0	-3.56
				26	36	MCS0	3.59	3.10	6.69	10.0	-3.31

Table 7-68. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (RU26)

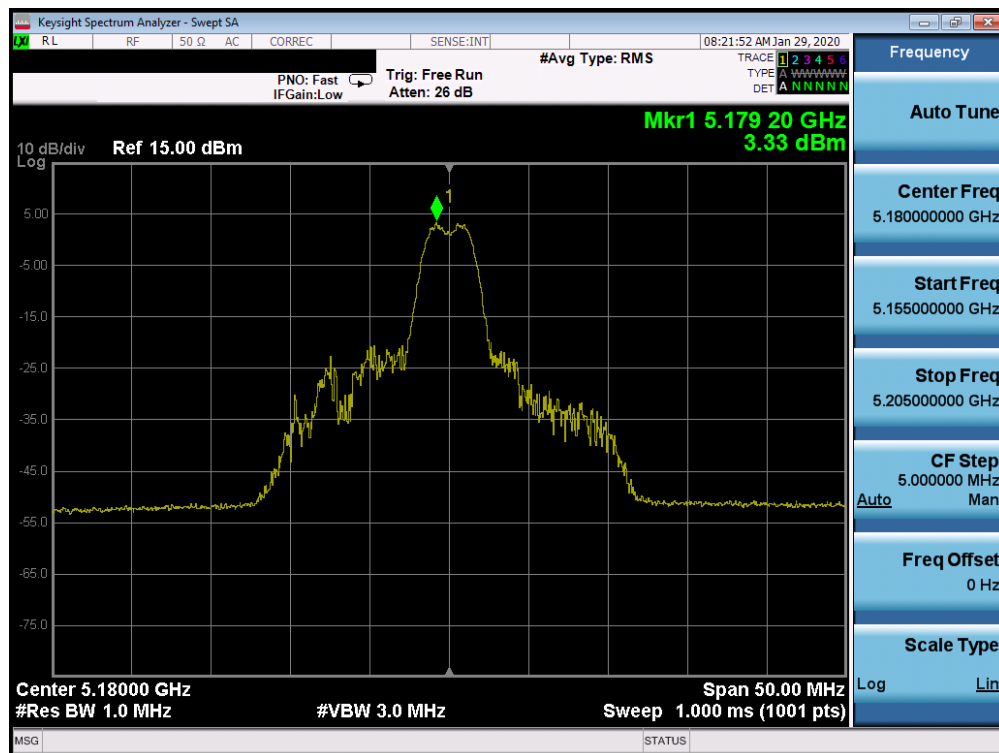
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	MCS0	5.10	3.10	8.20	10.0	-1.80
	5200	40	ax (20MHz)	242	61	MCS0	5.47	3.10	8.57	10.0	-1.43
	5240	48	ax (20MHz)	242	61	MCS0	4.98	3.10	8.08	10.0	-1.92
	5190	38	ax (40MHz)	484	65	MCS0	1.07	3.10	4.17	10.0	-5.83
	5230	46	ax (40MHz)	484	65	MCS0	5.24	3.10	8.34	10.0	-1.66
	5210	42	ax (80MHz)	996	67	MCS0	-2.76	3.10	0.34	10.0	-9.66

Table 7-69. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (Fully-loaded RU)

FCC ID: BCGA2229	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 203 of 563

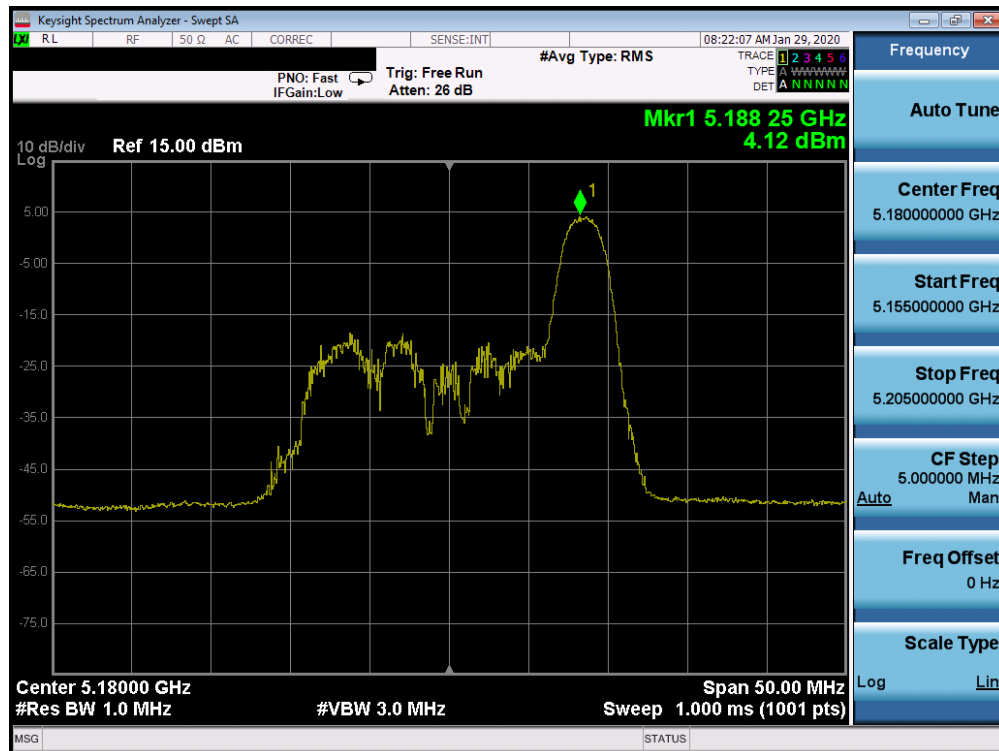


Plot 7-313. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

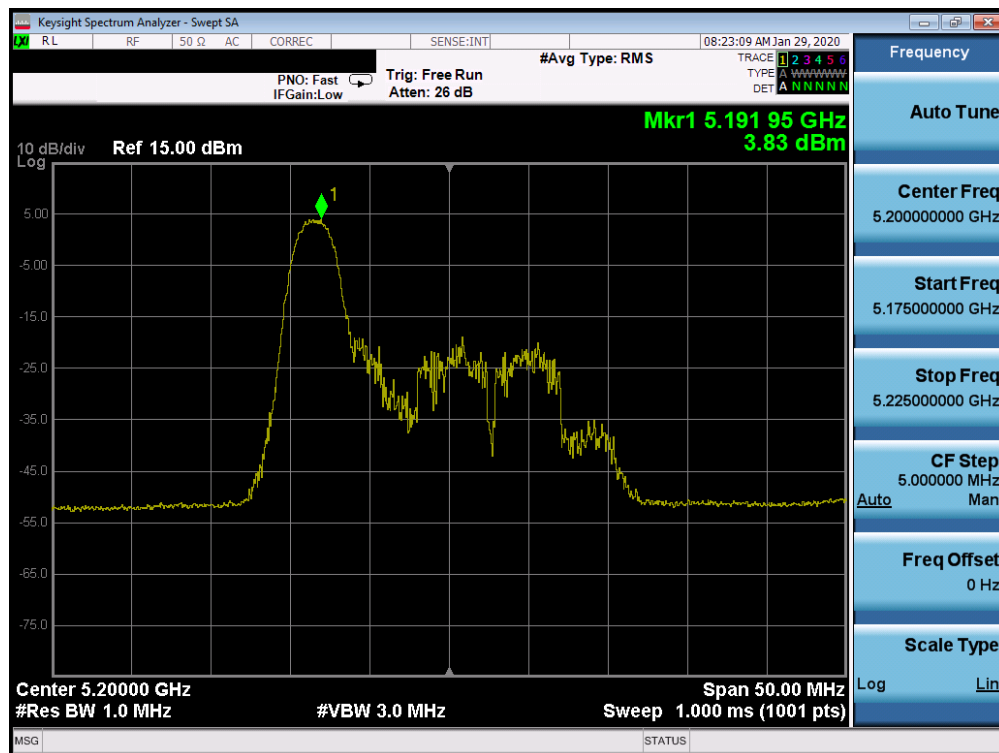


Plot 7-314. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 204 of 563

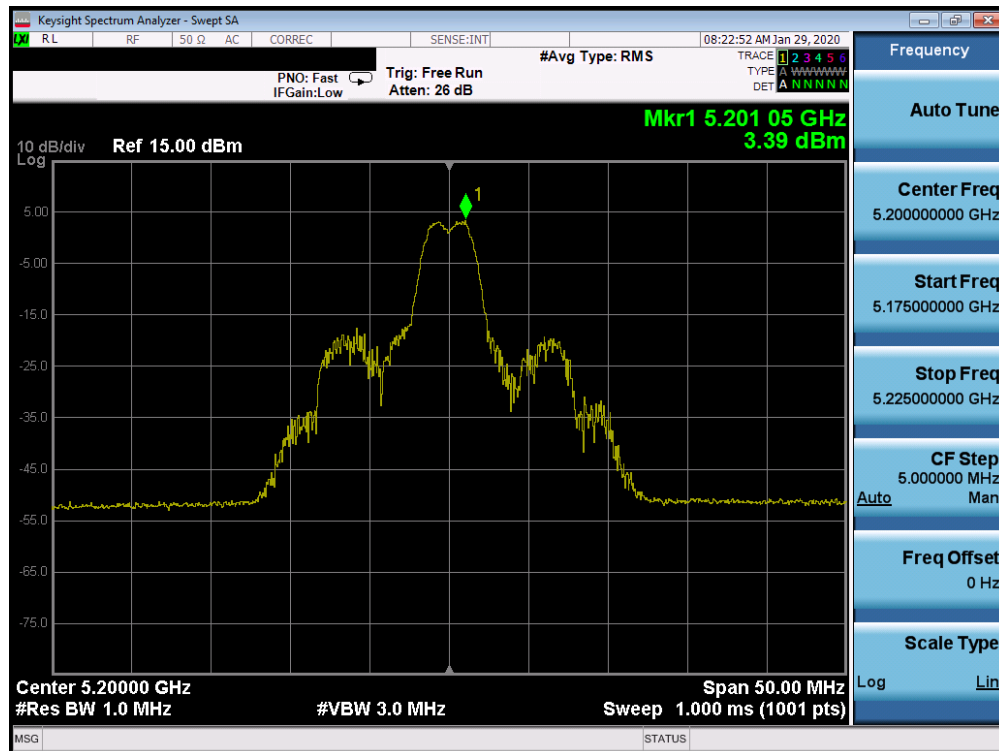


Plot 7-315. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

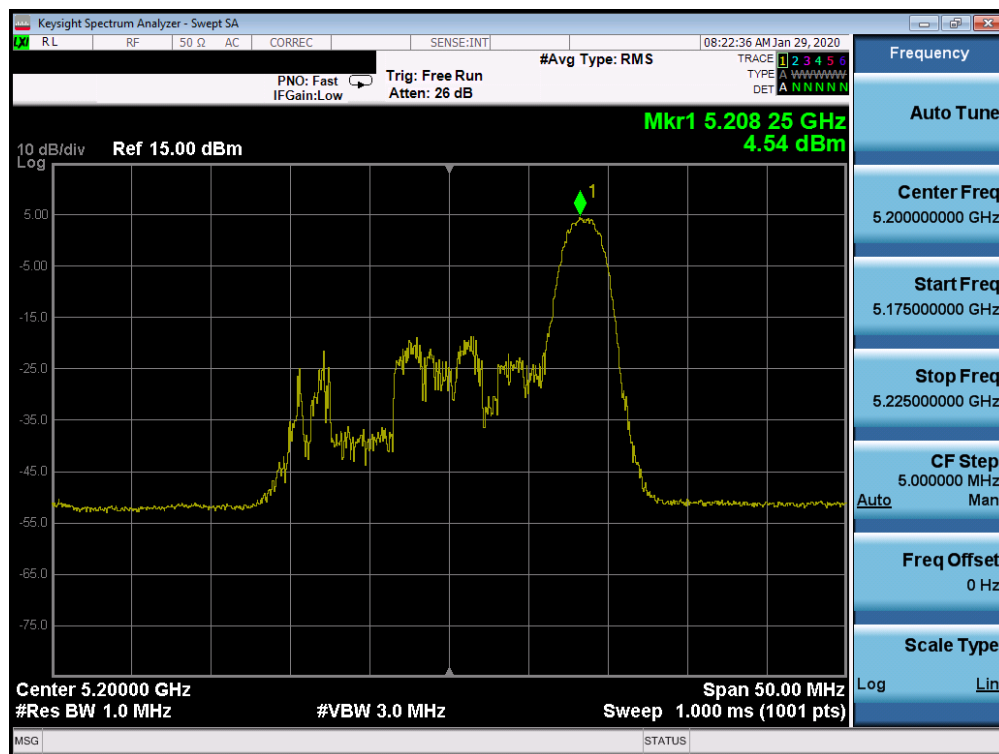


Plot 7-316. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 205 of 563

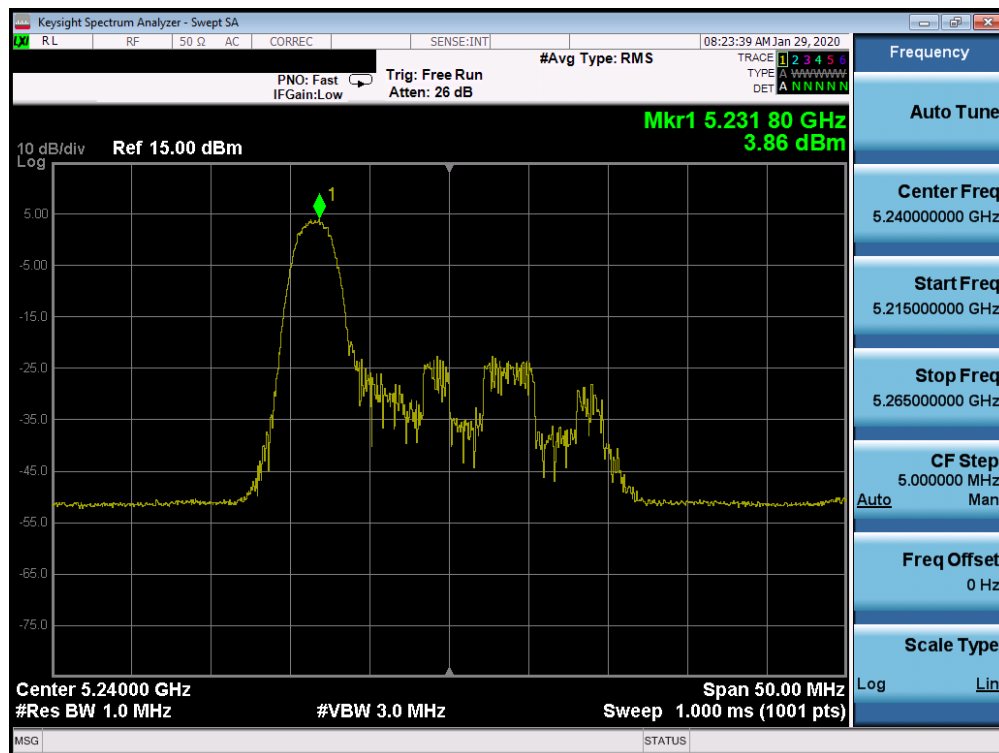


Plot 7-317. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

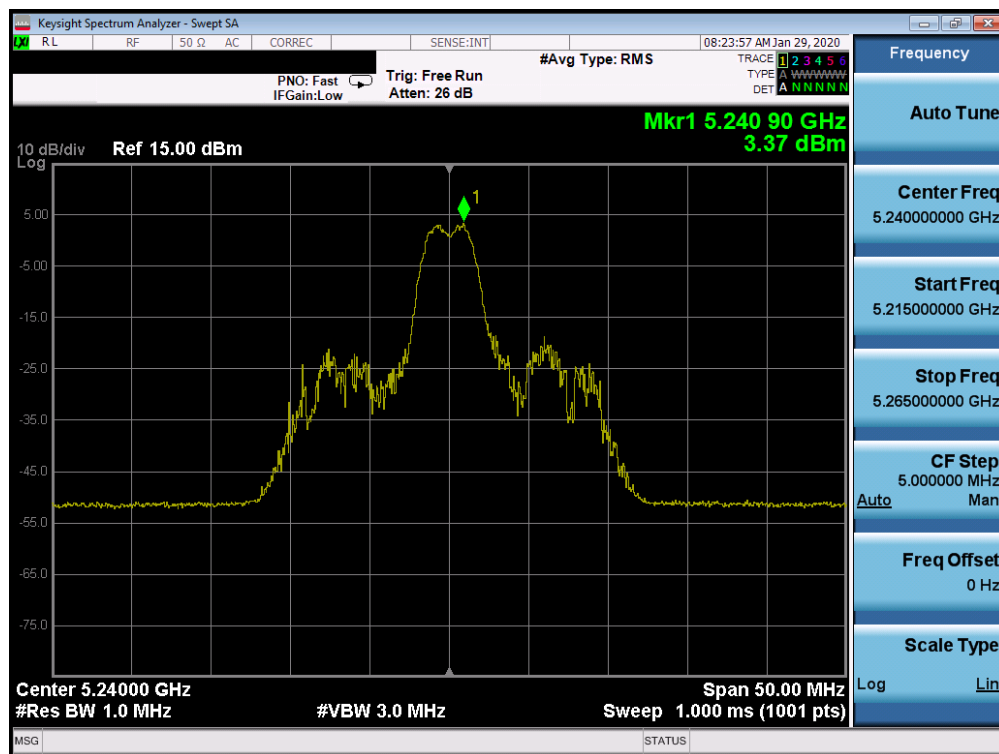


Plot 7-318. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 206 of 563

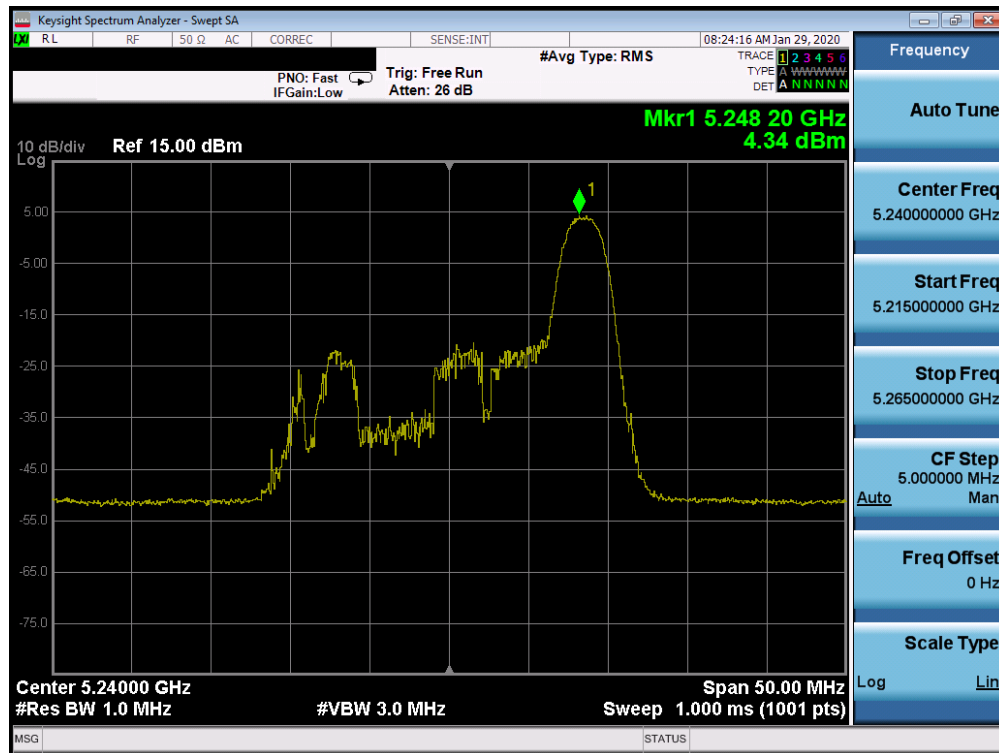


Plot 7-319. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

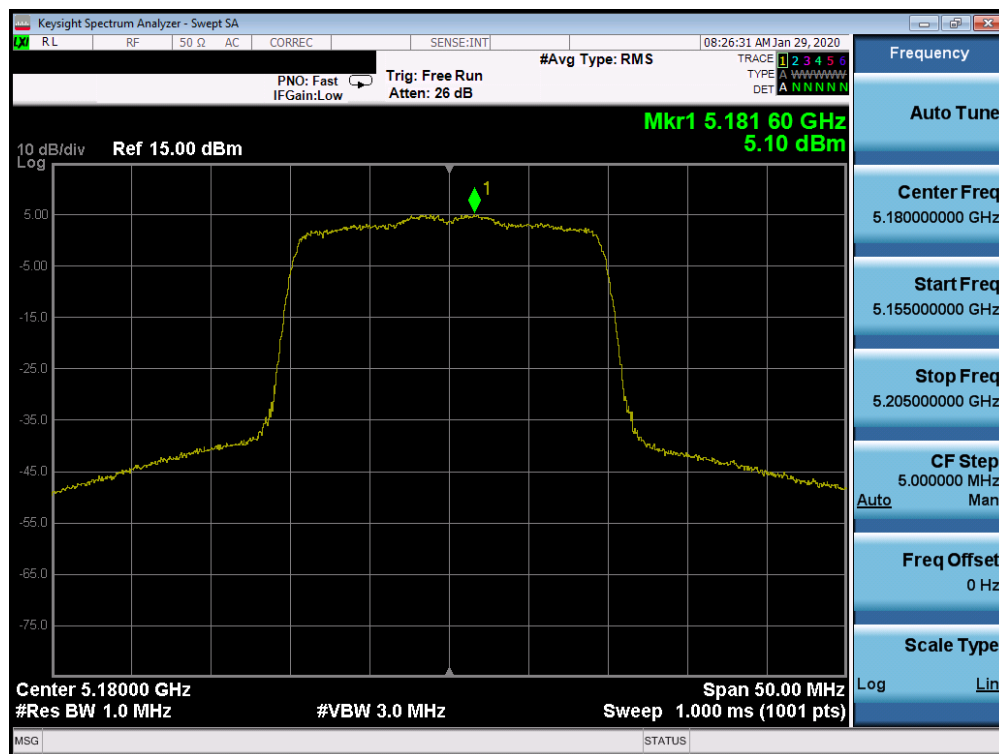


Plot 7-320. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 207 of 563

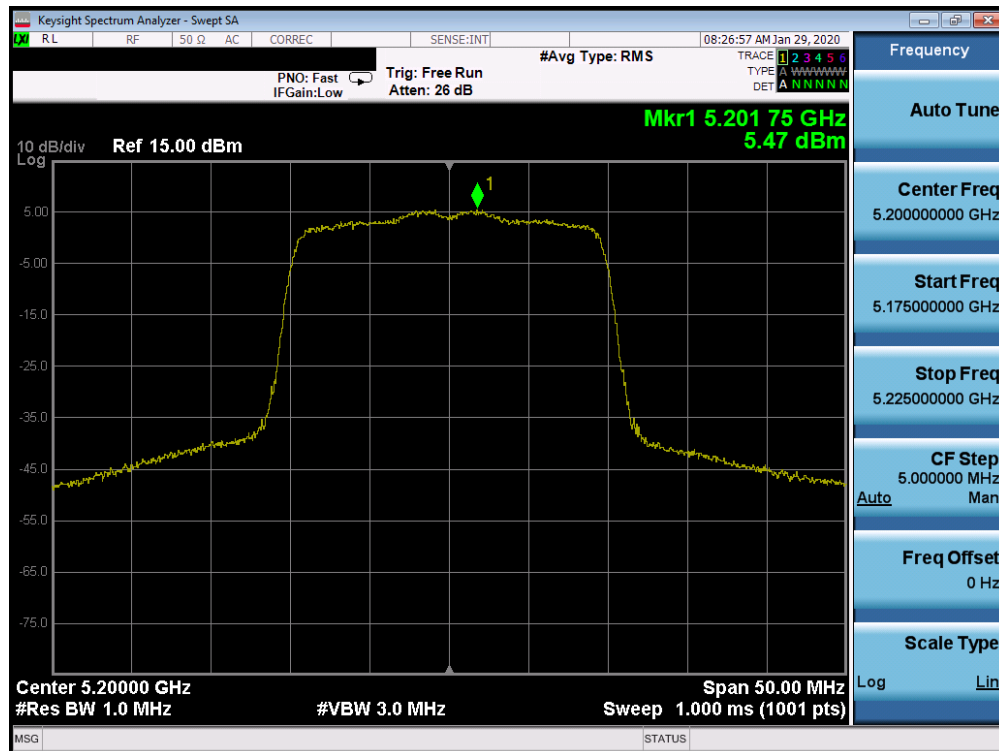


Plot 7-321. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

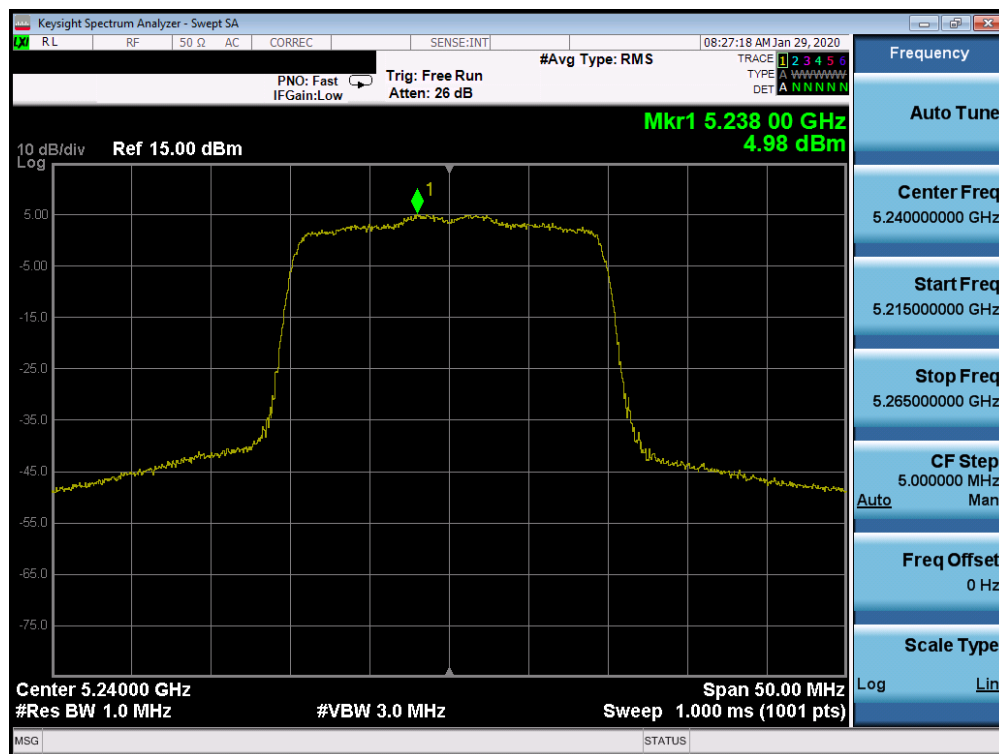


Plot 7-322. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 208 of 563

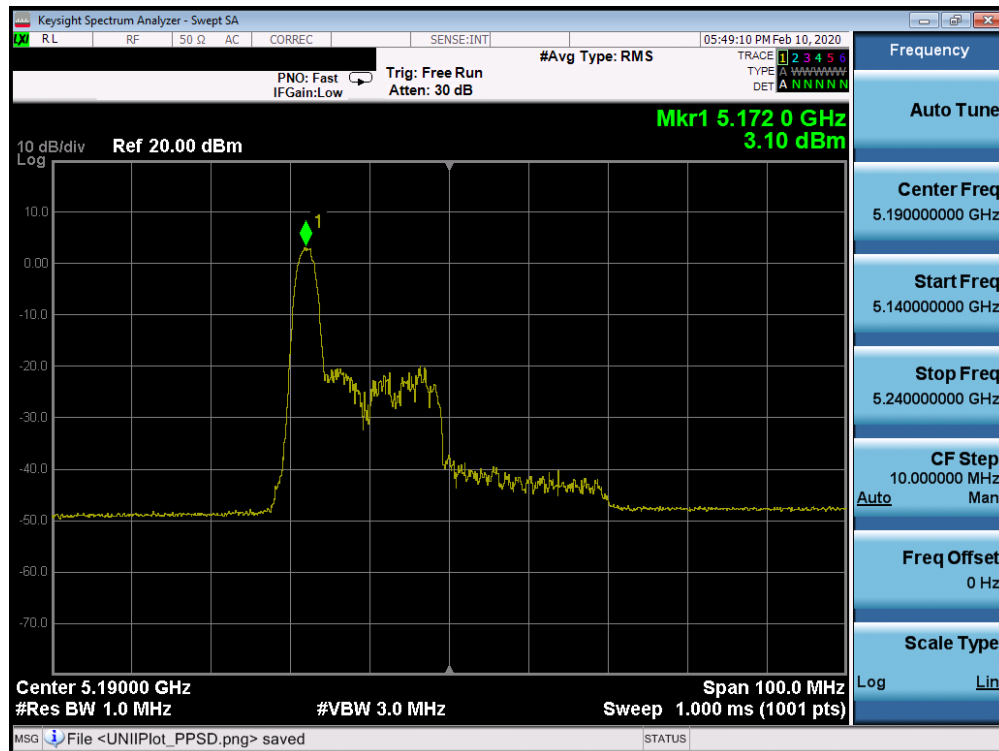


Plot 7-323. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 40)



Plot 7-324. Power Spectral Density ISED Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 209 of 563

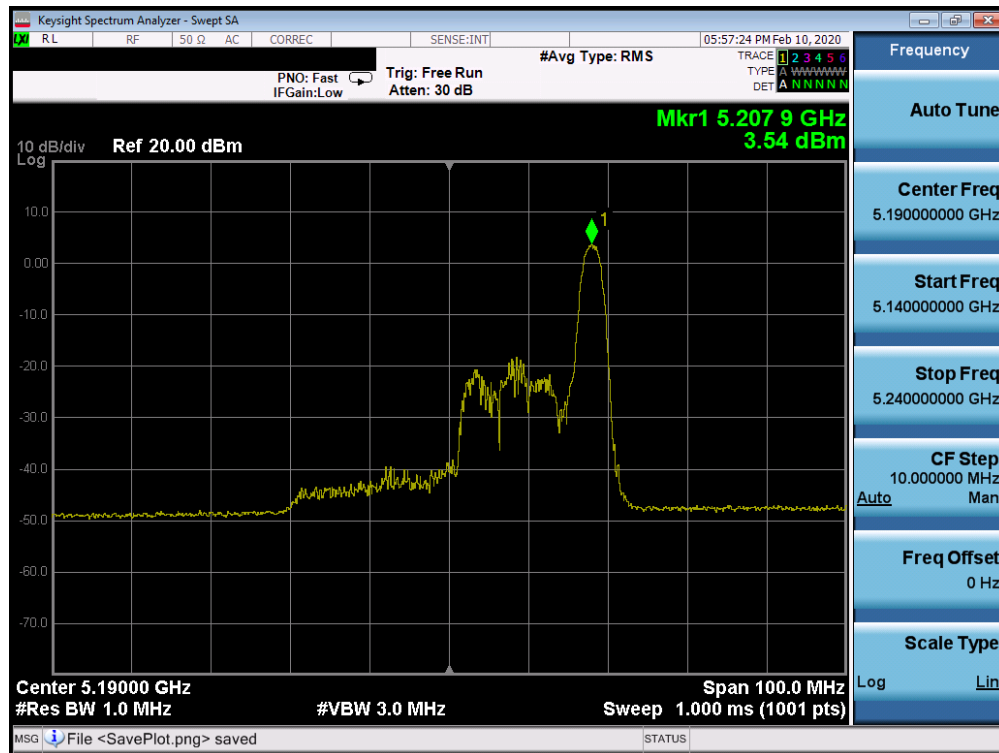


Plot 7-325. Power Spectral Density ISED Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

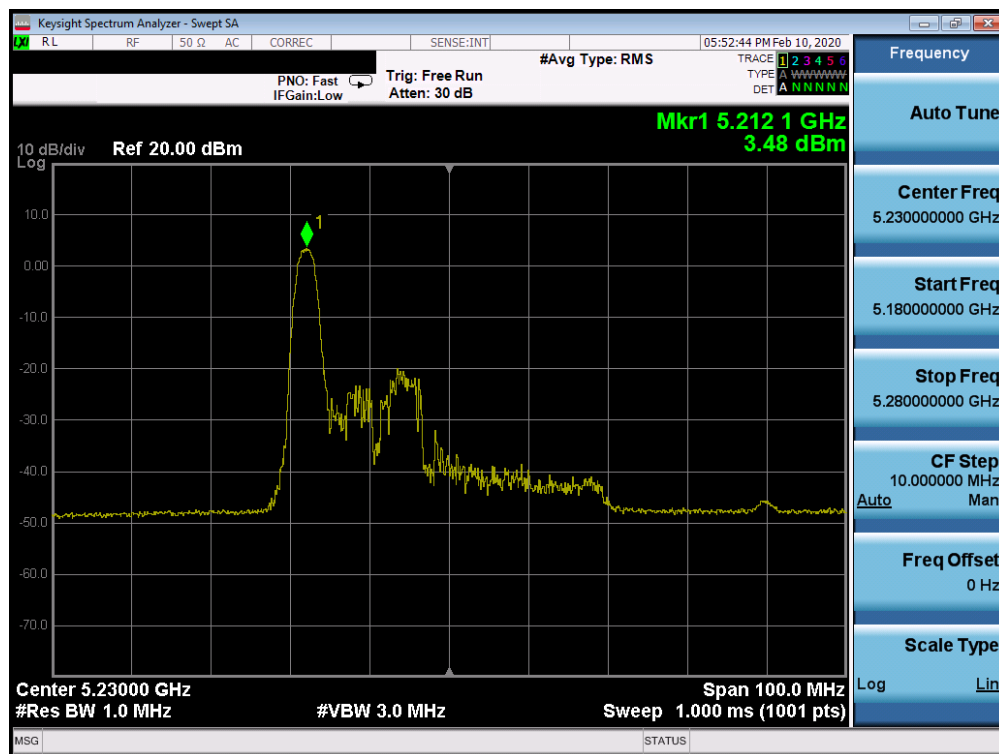


Plot 7-326. Power Spectral Density ISED Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

FCC ID: BCGA2229		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 210 of 563

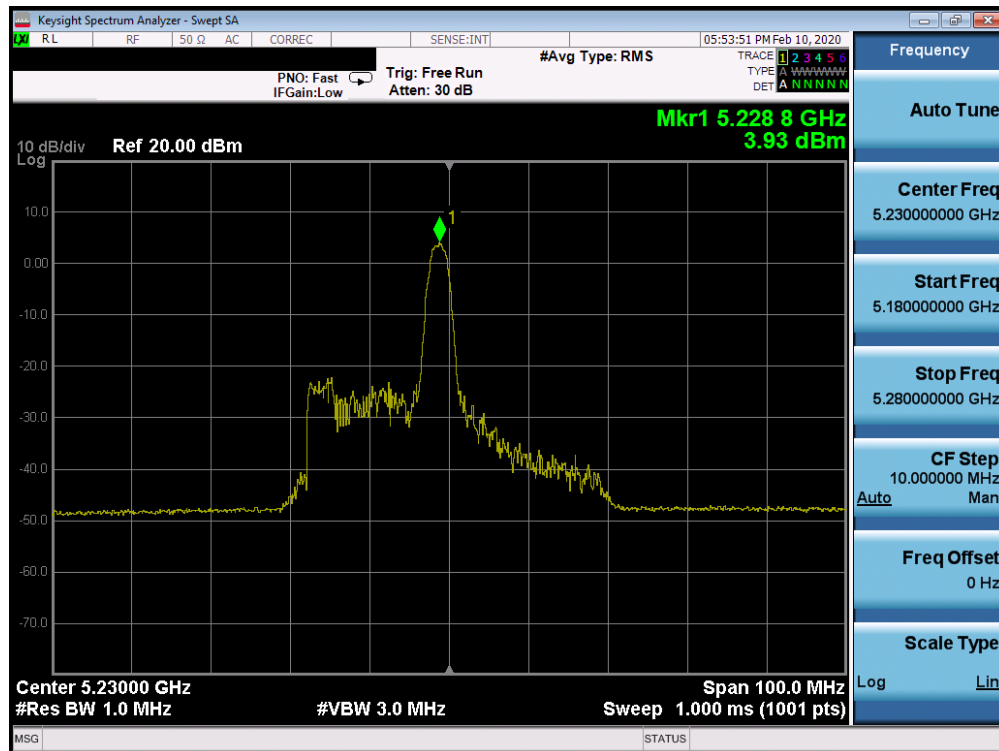


Plot 7-327. Power Spectral Density ISED Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

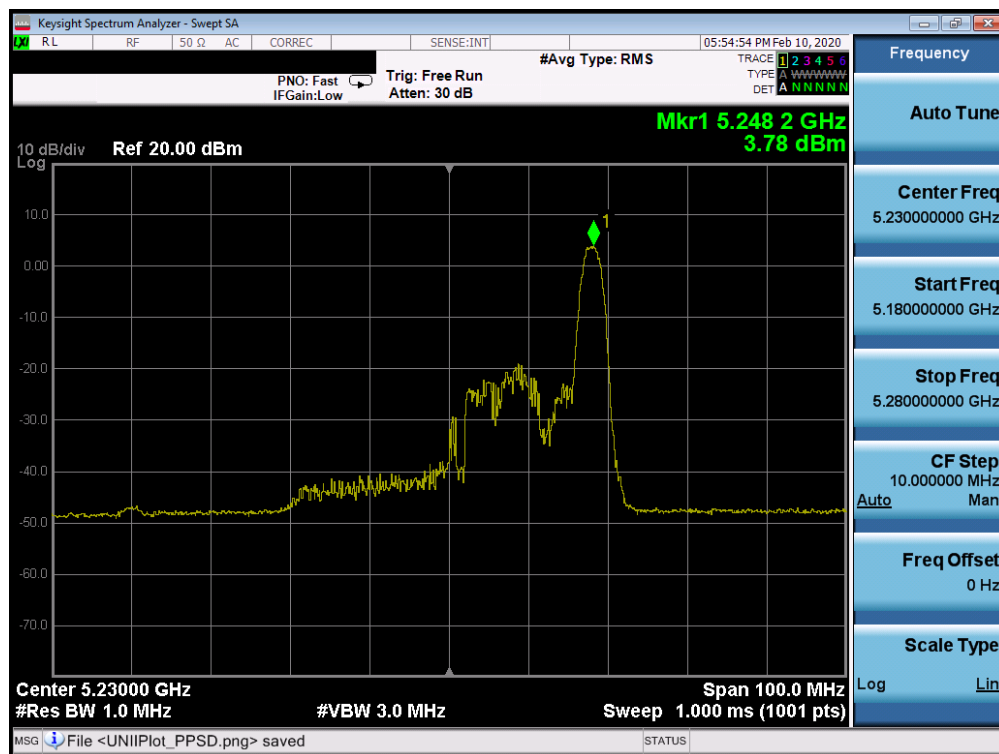


Plot 7-328. Power Spectral Density ISED Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 211 of 563

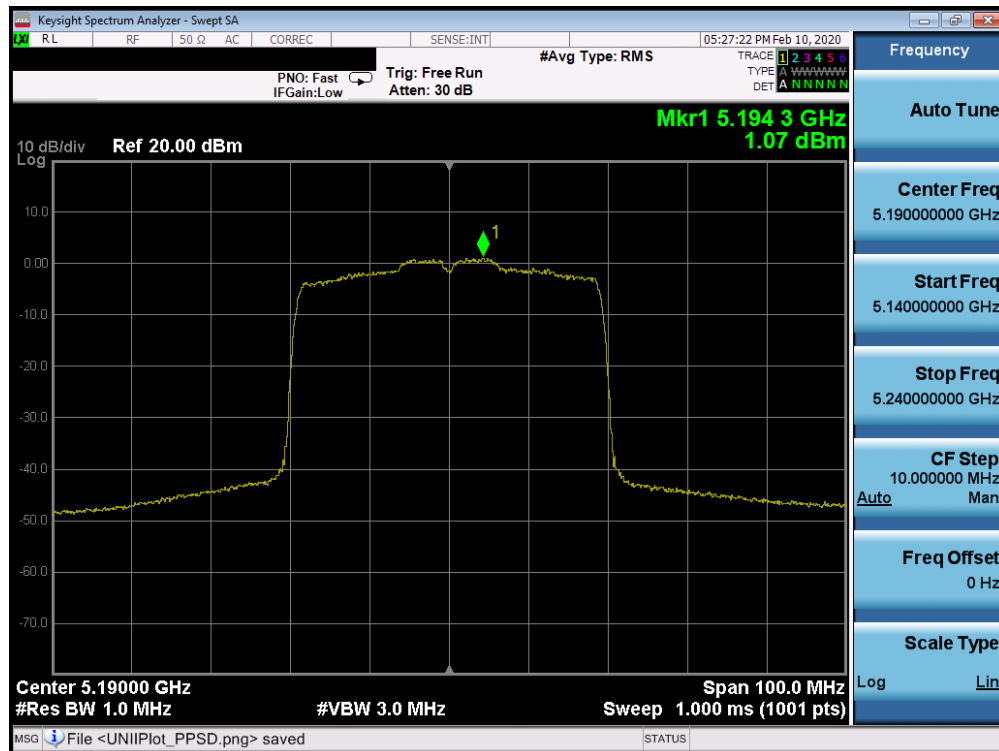


Plot 7-329. Power Spectral Density ISED Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

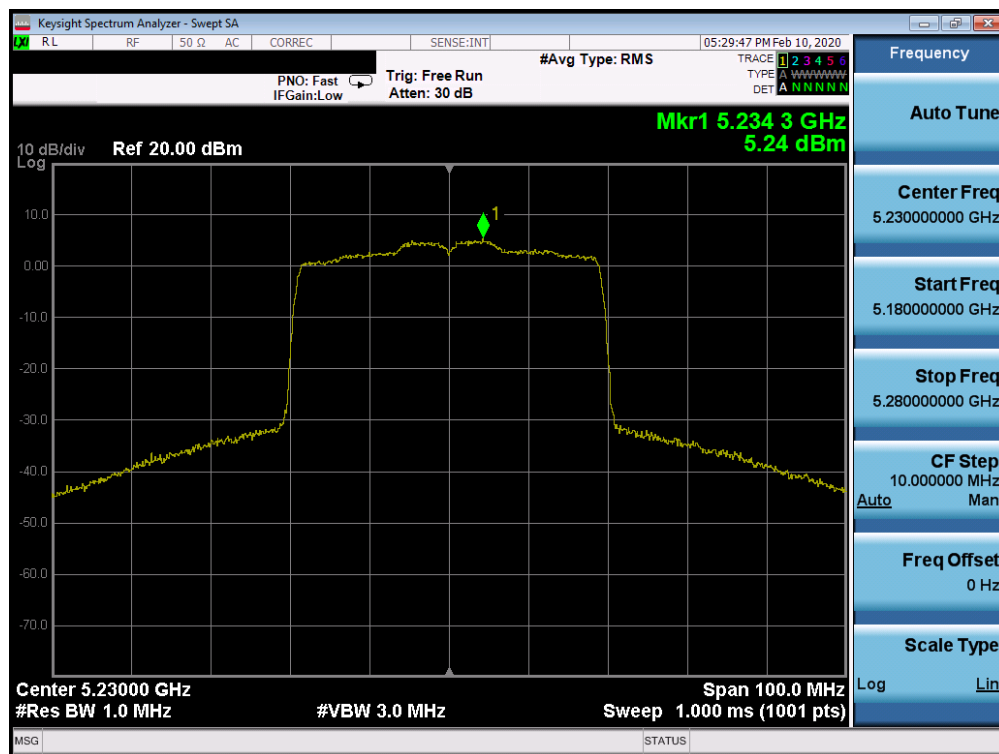


Plot 7-330. Power Spectral Density ISED Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 212 of 563

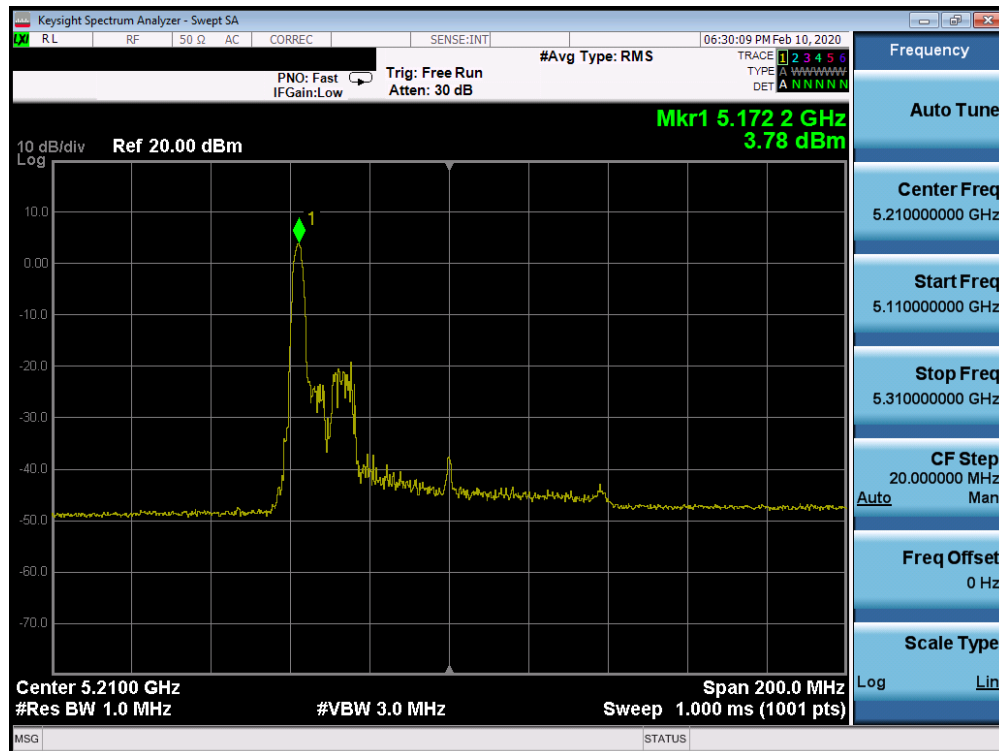


Plot 7-331. Power Spectral Density ISSED Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)



Plot 7-332. Power Spectral Density ISSED Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 213 of 563

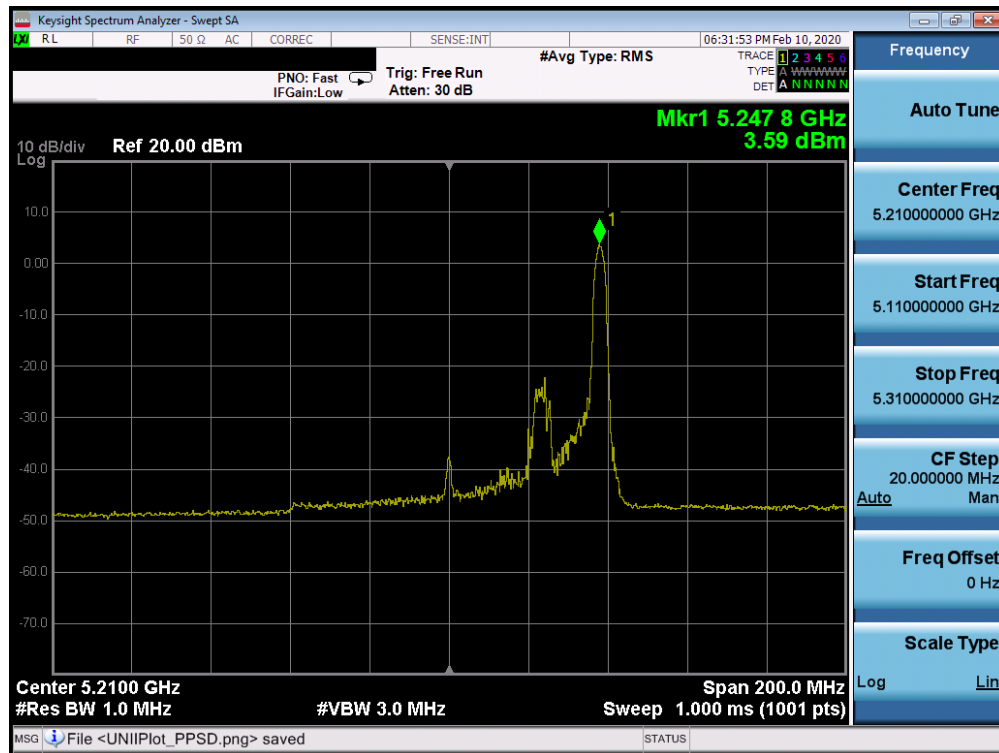


Plot 7-333. Power Spectral Density ISED Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

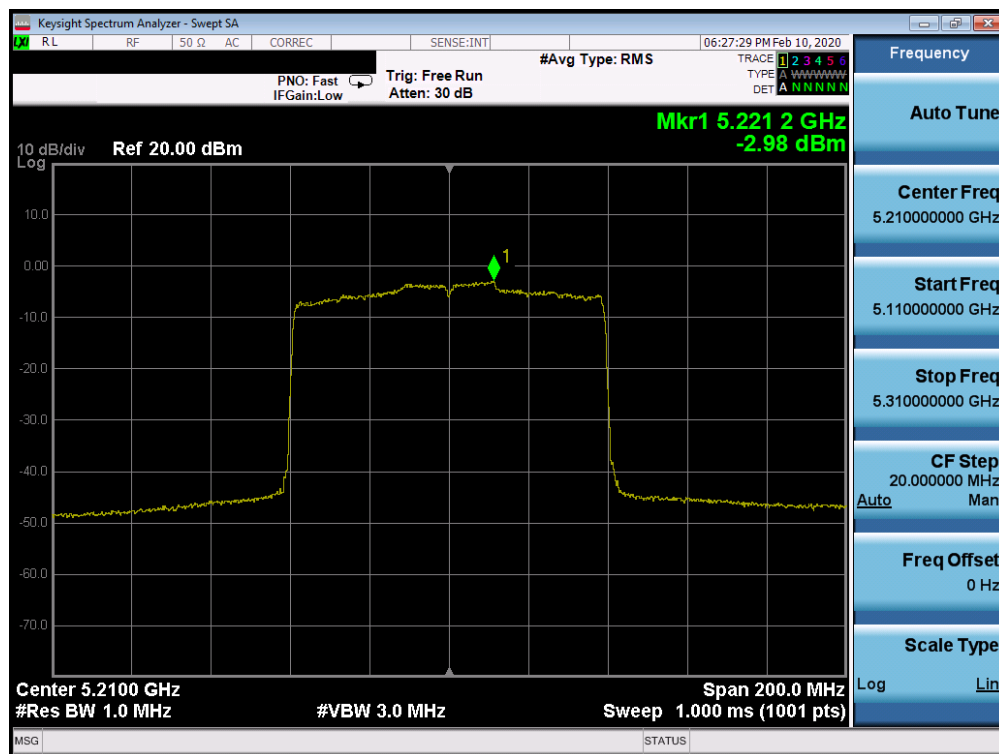


Plot 7-334. Power Spectral Density ISED Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 214 of 563



Plot 7-335. Power Spectral Density ISED Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)



Plot 7-336. Power Spectral Density ISED Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 215 of 563

SISO Core 1 Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	26	0	MSC0	10.73	11.0	-0.27
				26	4	MSC0	9.86	11.0	-1.14
				26	8	MSC0	10.72	11.0	-0.28
	5200	40	ax (20MHz)	26	0	MSC0	10.50	11.0	-0.50
				26	4	MSC0	10.04	11.0	-0.96
				26	8	MSC0	10.79	11.0	-0.21
	5240	48	ax (20MHz)	26	0	MSC0	10.64	11.0	-0.36
				26	4	MSC0	9.55	11.0	-1.45
				26	8	MSC0	10.70	11.0	-0.30
	5190	38	ax (40MHz)	26	0	MSC0	10.42	11.0	-0.58
				26	8	MSC0	10.48	11.0	-0.52
				26	17	MSC0	9.98	11.0	-1.02
	5230	46	ax (40MHz)	26	0	MSC0	10.47	11.0	-0.53
				26	8	MSC0	10.31	11.0	-0.69
				26	17	MSC0	10.79	11.0	-0.21
	5210	42	ax (80MHz)	26	0	MSC0	10.29	11.0	-0.71
				26	18	MSC0	9.63	11.0	-1.37
				26	36	MSC0	10.29	11.0	-0.71
Band 2A	5260	52	ax (20MHz)	26	0	MSC0	10.64	11.0	-0.36
				26	4	MSC0	10.08	11.0	-0.92
				26	8	MSC0	10.53	11.0	-0.47
	5280	56	ax (20MHz)	26	0	MSC0	10.39	11.0	-0.61
				26	4	MSC0	9.62	11.0	-1.38
				26	8	MSC0	10.42	11.0	-0.58
	5320	64	ax (20MHz)	26	0	MSC0	10.60	11.0	-0.40
				26	4	MSC0	10.01	11.0	-0.99
				26	8	MSC0	10.61	11.0	-0.39
	5270	54	ax (40MHz)	26	0	MSC0	9.79	11.0	-1.21
				26	8	MSC0	9.51	11.0	-1.49
				26	17	MSC0	9.80	11.0	-1.20
	5310	62	ax (40MHz)	26	0	MSC0	9.24	11.0	-1.76
				26	8	MSC0	9.71	11.0	-1.29
				26	17	MSC0	9.59	11.0	-1.41
	5290	58	ax (80MHz)	26	0	MSC0	9.37	11.0	-1.63
				26	18	MSC0	8.70	11.0	-2.30
				26	36	MSC0	9.54	11.0	-1.46
Band 2C	5500	100	ax (20MHz)	26	0	MSC0	10.35	11.0	-0.65
				26	4	MSC0	10.10	11.0	-0.90
				26	8	MSC0	10.70	11.0	-0.30
	5580	116	ax (20MHz)	26	0	MSC0	10.29	11.0	-0.71
				26	4	MSC0	9.67	11.0	-1.33
				26	8	MSC0	10.76	11.0	-0.24
	5720	144	ax (20MHz)	26	0	MSC0	10.08	11.0	-0.92
				26	4	MSC0	9.54	11.0	-1.46
				26	8	MSC0	10.50	11.0	-0.50
	5510	102	ax (40MHz)	26	0	MSC0	9.72	11.0	-1.28
				26	8	MSC0	9.71	11.0	-1.29
				26	17	MSC0	9.65	11.0	-1.35
	5550	110	ax (40MHz)	26	0	MSC0	9.78	11.0	-1.22
				26	8	MSC0	10.19	11.0	-0.81
				26	17	MSC0	10.16	11.0	-0.84
	5710	142	ax (40MHz)	26	0	MSC0	9.98	11.0	-1.02
				26	8	MSC0	10.14	11.0	-0.86
				26	17	MSC0	10.17	11.0	-0.83
	5530	106	ax (80MHz)	26	0	MSC0	9.26	11.0	-1.74
				26	18	MSC0	8.57	11.0	-2.43
				26	36	MSC0	9.47	11.0	-1.53
	5690	138	ax (80MHz)	26	0	MSC0	10.74	11.0	-0.26
				26	18	MSC0	10.49	11.0	-0.51
				26	36	MSC0	10.67	11.0	-0.33

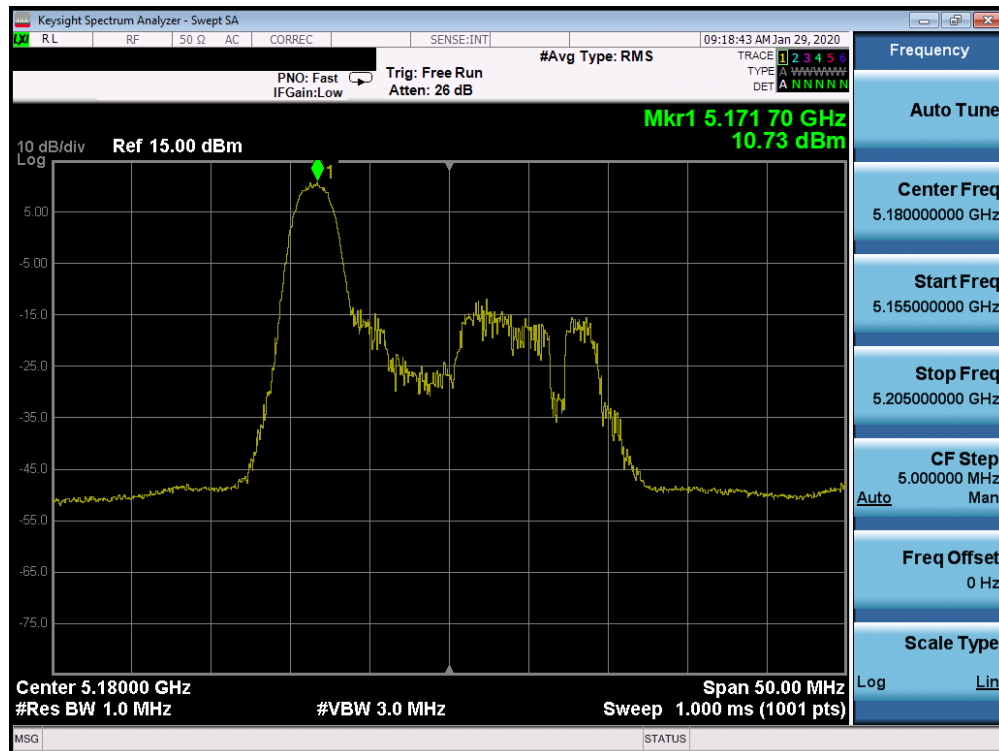
Table 7-70. Bands 1, 2A, 2C Conducted Power Spectral Density Measurements SISO CORE 1 (RU26)

FCC ID: BCGA2229	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 216 of 563

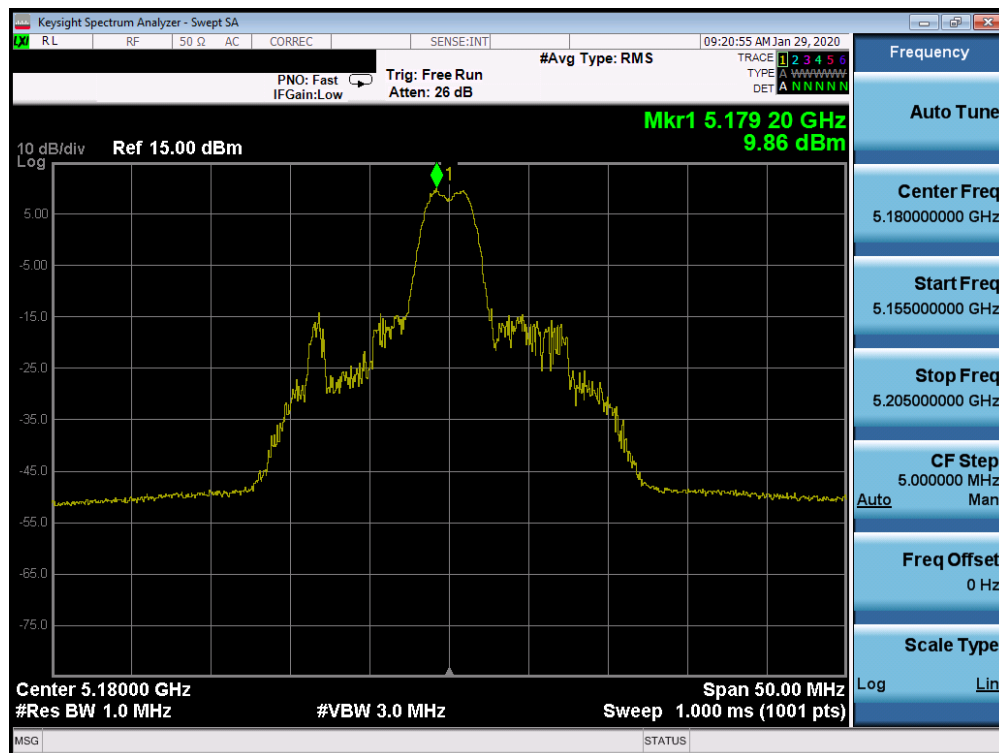
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	RU Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	242	61	MCS0	6.52	11.0	-4.48
	5200	40	ax (20MHz)	242	61	MCS0	8.44	11.0	-2.56
	5240	48	ax (20MHz)	242	61	MCS0	8.13	11.0	-2.87
	5190	38	ax (40MHz)	484	65	MCS0	5.47	11.0	-5.53
	5230	46	ax (40MHz)	484	65	MCS0	4.95	11.0	-6.05
	5210	42	ax (80MHz)	996	67	MCS0	-3.13	11.0	-14.13
Band 2A	5260	52	ax (20MHz)	242	61	MCS0	6.74	11.0	-4.26
	5280	56	ax (20MHz)	242	61	MCS0	6.98	11.0	-4.02
	5320	64	ax (20MHz)	242	61	MCS0	5.50	11.0	-5.50
	5270	54	ax (40MHz)	484	65	MCS0	5.13	11.0	-5.87
	5310	62	ax (40MHz)	484	65	MCS0	-0.22	11.0	-11.22
	5290	58	ax (80MHz)	996	67	MCS0	-4.13	11.0	-15.13
Band 2C	5500	100	ax (20MHz)	242	61	MCS0	5.88	11.0	-5.12
	5580	116	ax (20MHz)	242	61	MCS0	6.56	11.0	-4.44
	5720	144	ax (20MHz)	242	61	MCS0	6.76	11.0	-4.24
	5510	102	ax (40MHz)	484	65	MCS0	-0.08	11.0	-11.08
	5550	110	ax (40MHz)	484	65	MCS0	4.21	11.0	-6.79
	5710	142	ax (40MHz)	484	65	MCS0	4.54	11.0	-6.46
	5530	106	ax (80MHz)	996	67	MCS0	-4.15	11.0	-15.15
	5690	138	ax (80MHz)	996	67	MCS0	0.27	11.0	-10.73

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

FCC ID: BCGA2229	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 217 of 563

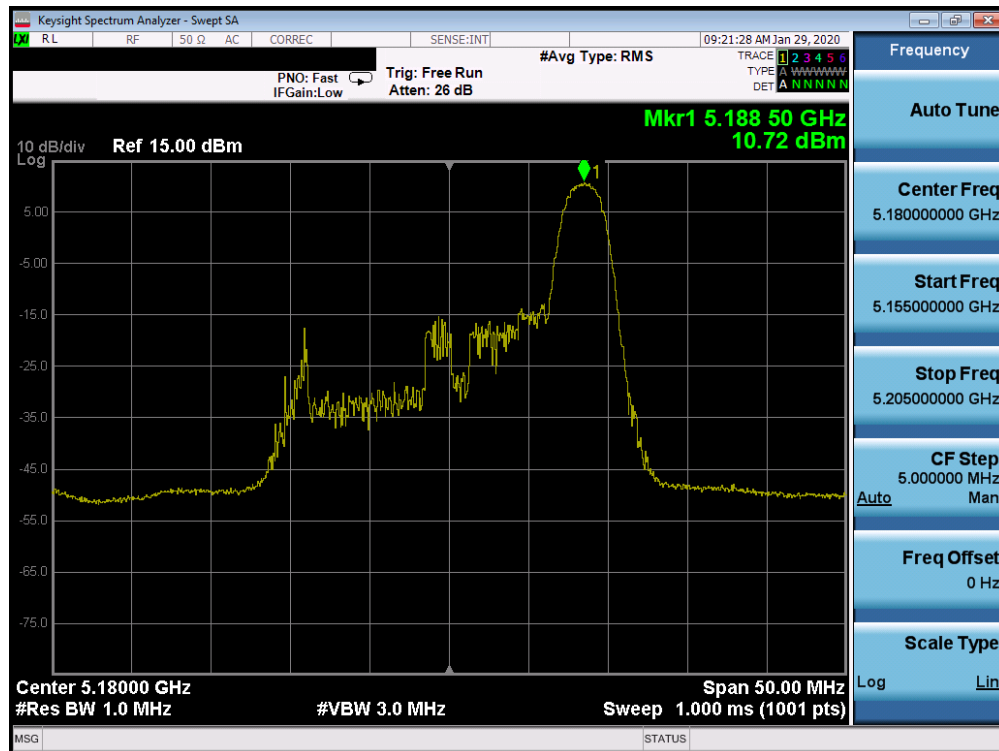


Plot 7-337. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

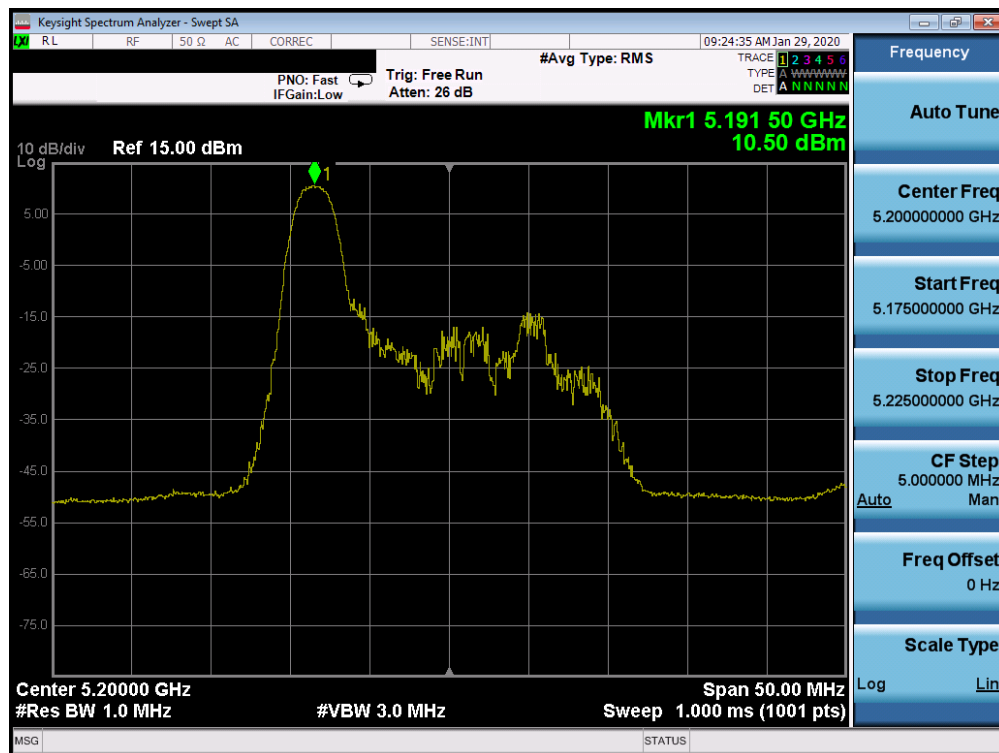


Plot 7-338. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 218 of 563

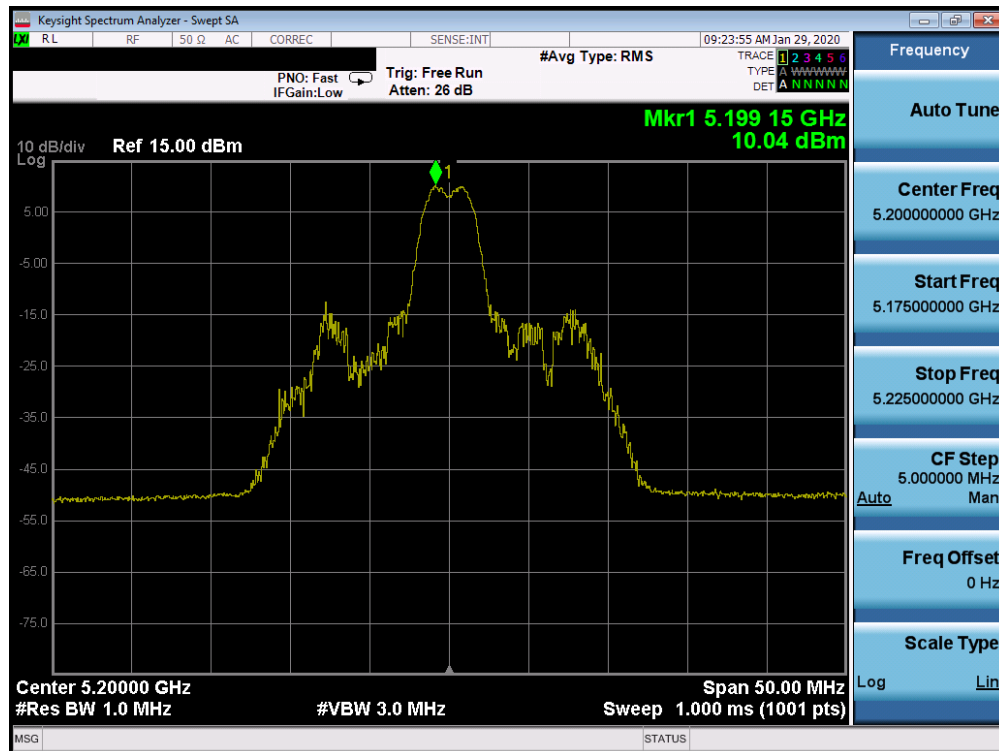


Plot 7-339. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)



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

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 219 of 563

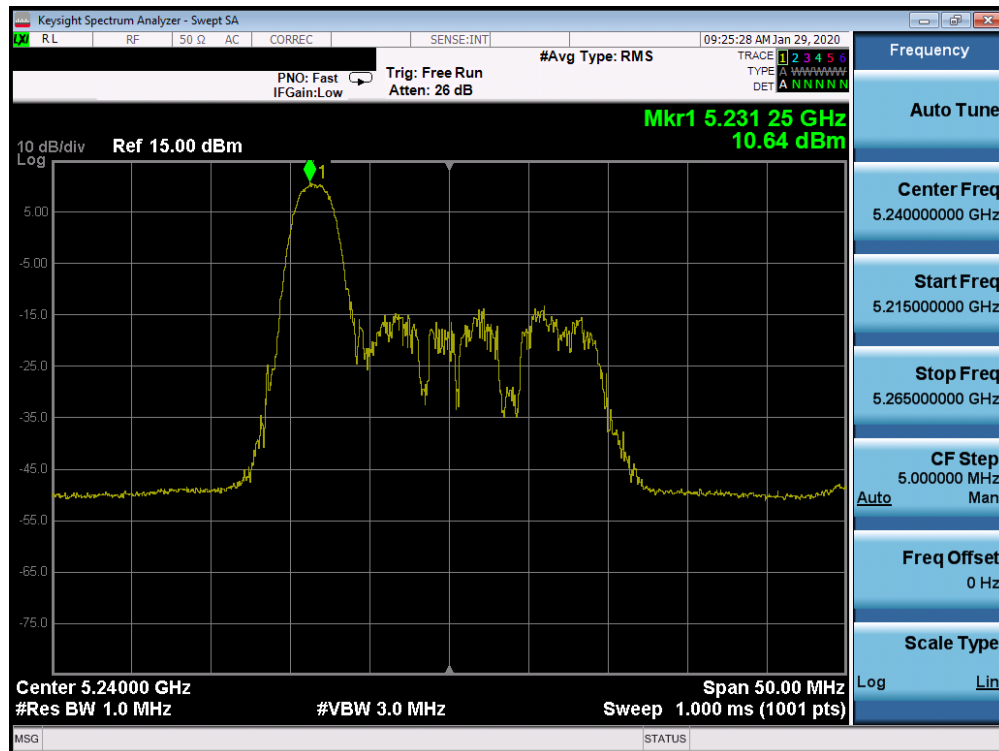


Plot 7-341. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)



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

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 220 of 563

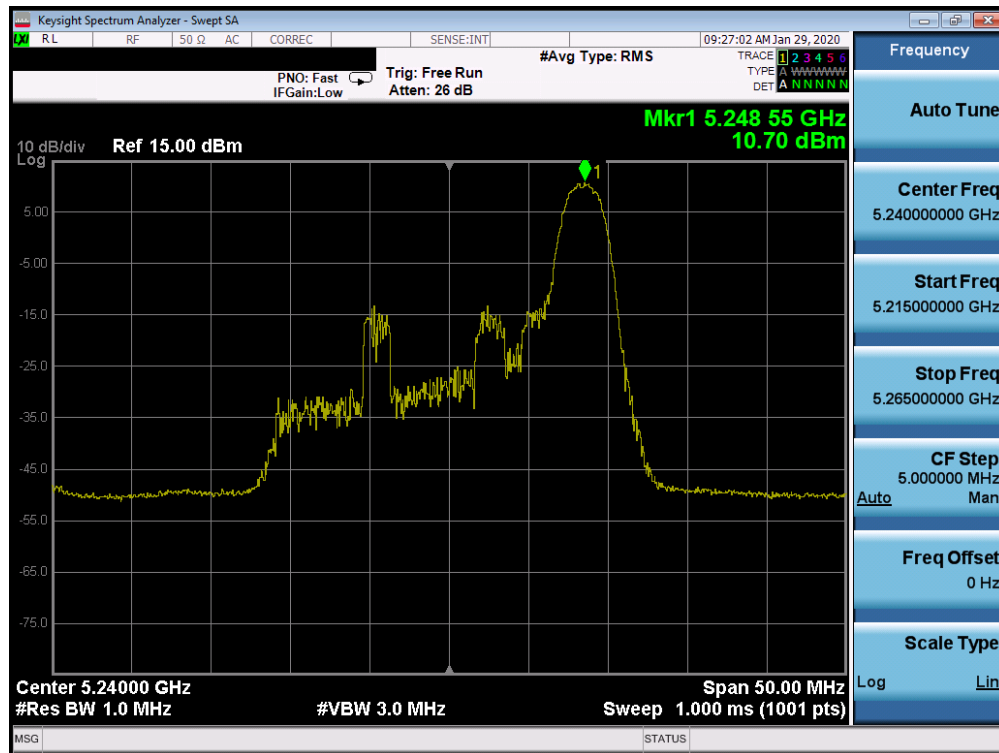


Plot 7-343. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

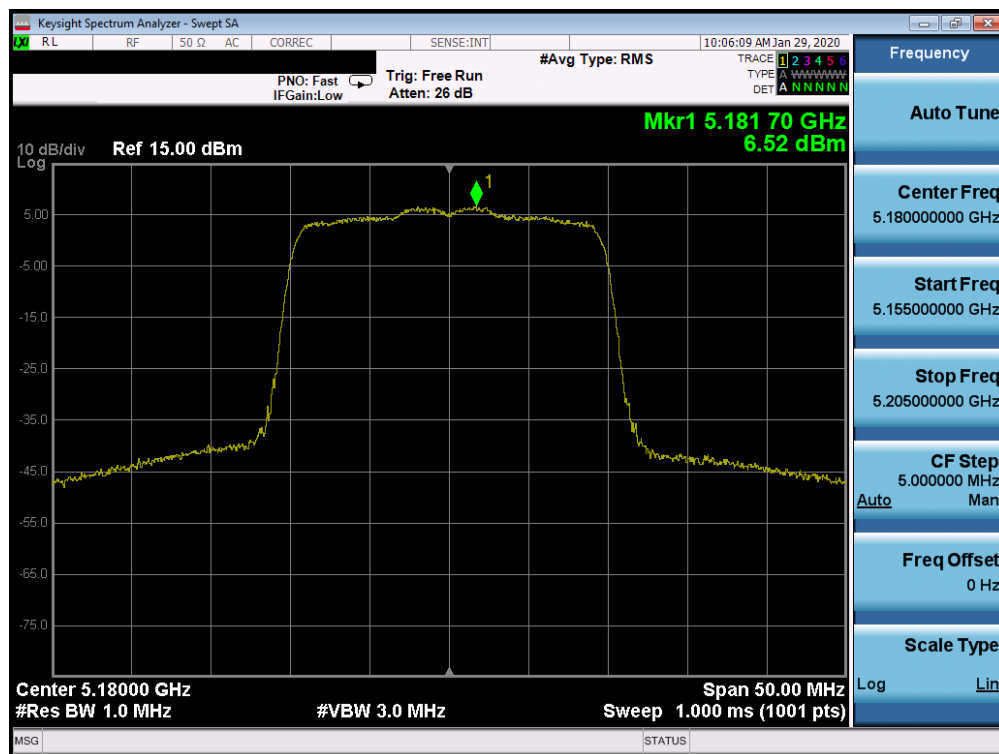


Plot 7-344. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 221 of 563

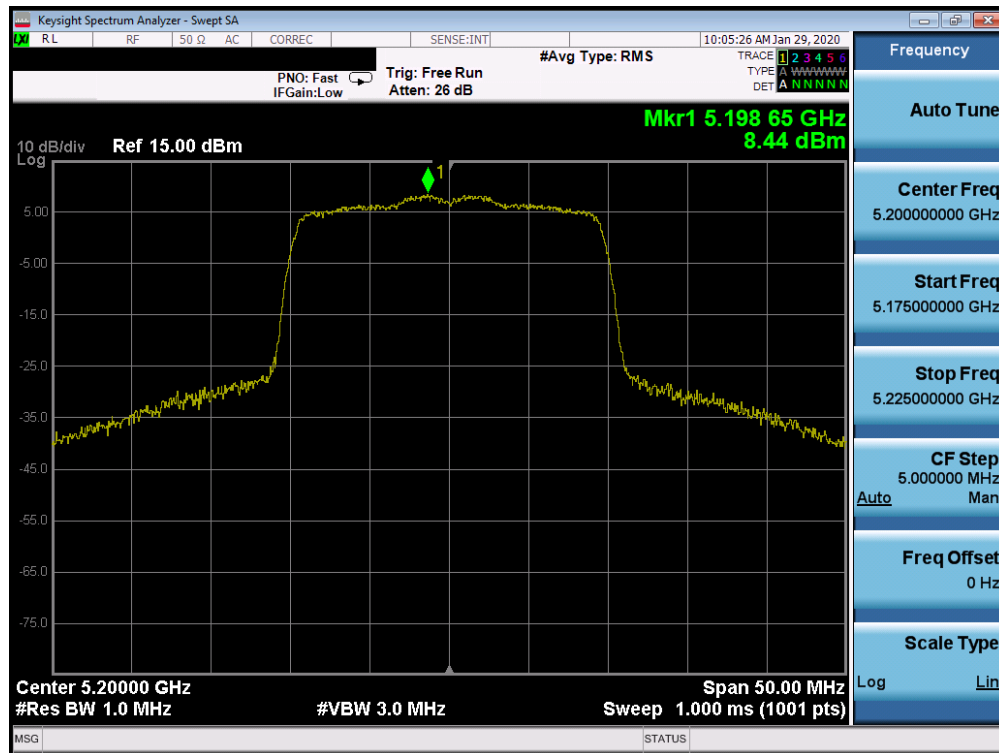


Plot 7-345. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

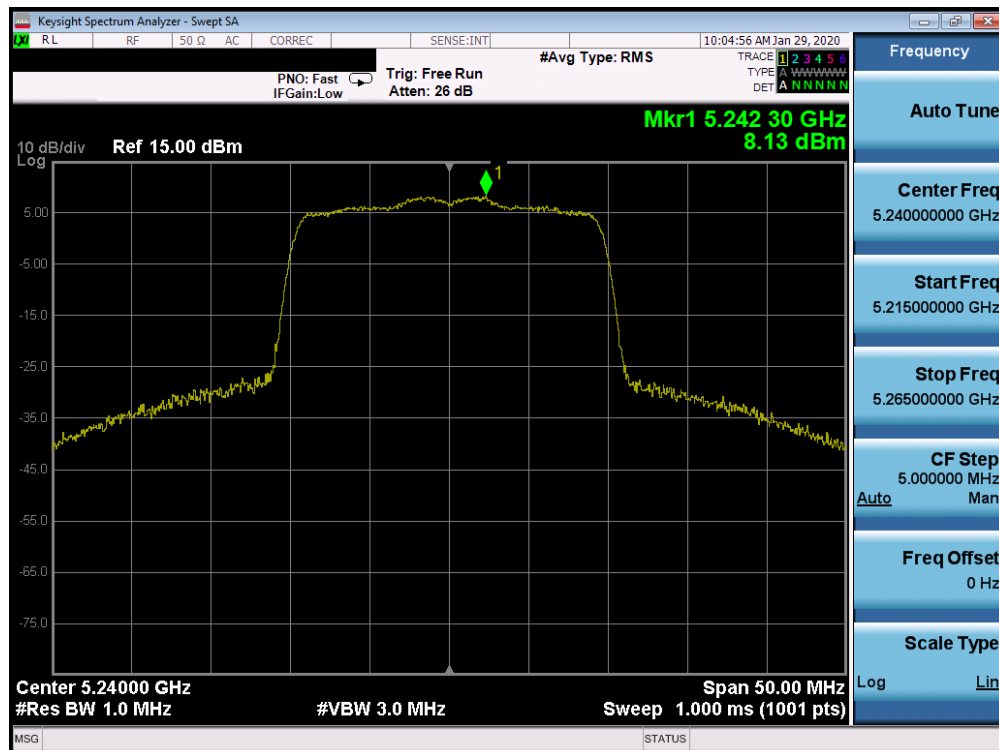


Plot 7-346. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 222 of 563



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

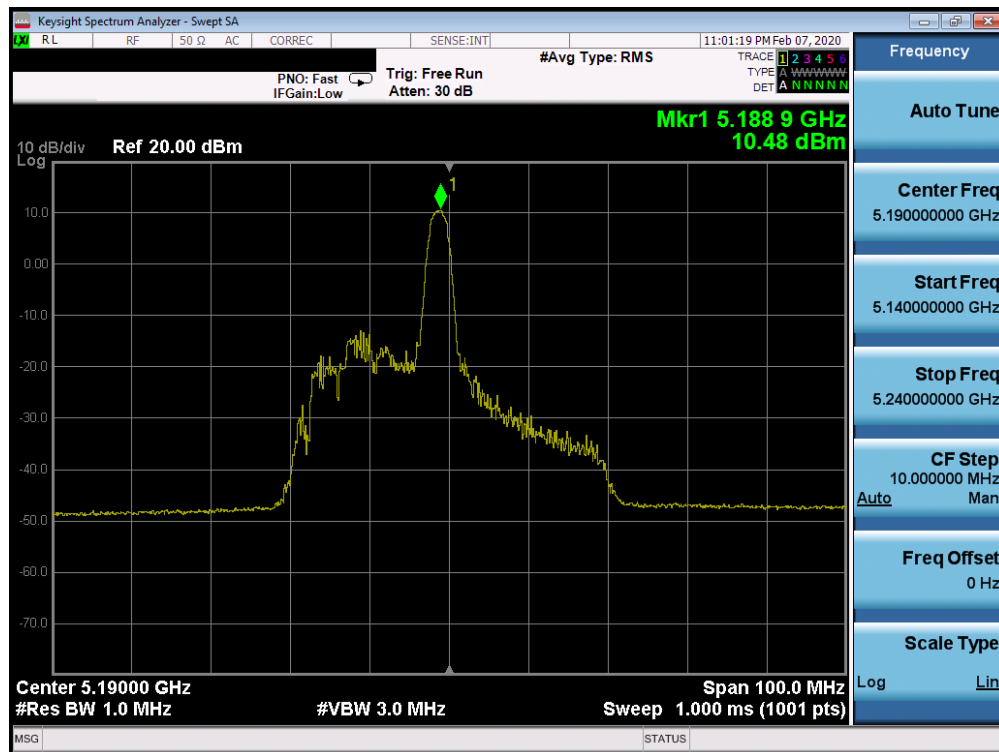


Plot 7-348. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 223 of 563



Plot 7-349. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)



Plot 7-350. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

FCC ID: BCGA2229	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170053-09-R1.BCG	Test Dates: 12/10/2019 - 02/12/2020	EUT Type: Tablet Device	Page 224 of 563