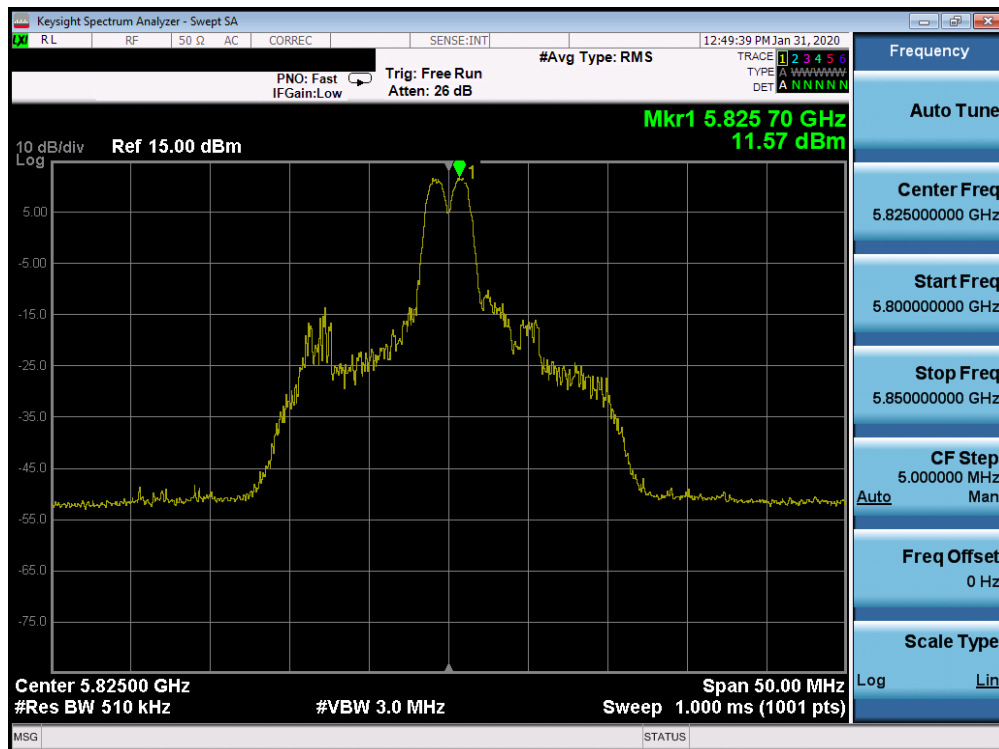
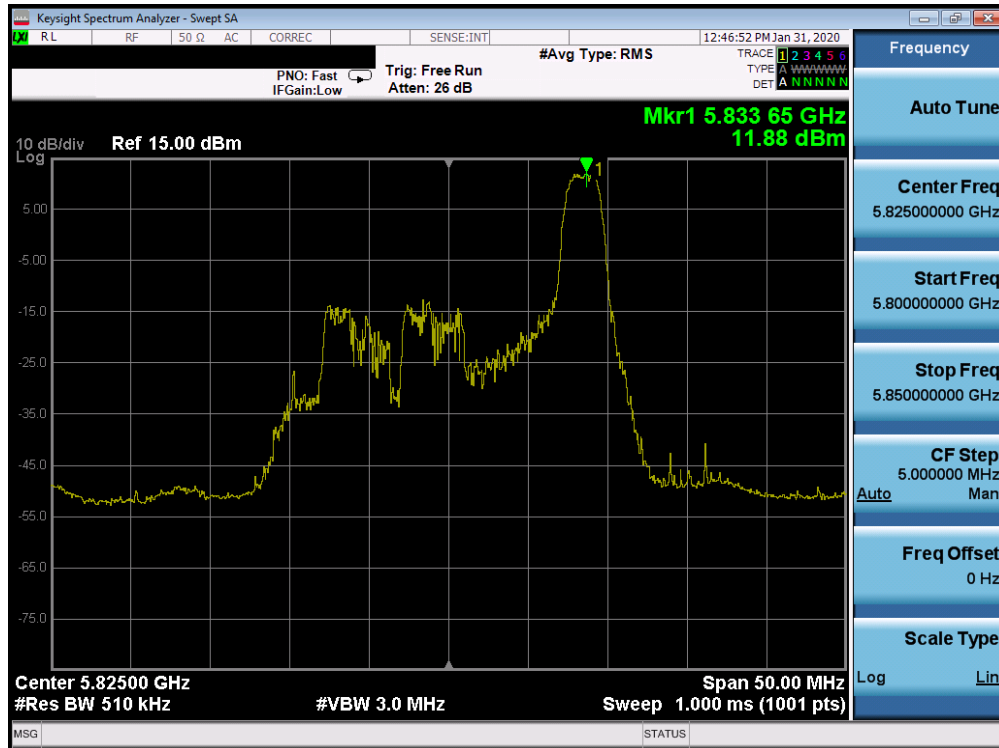


Plot 7-319. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 165)

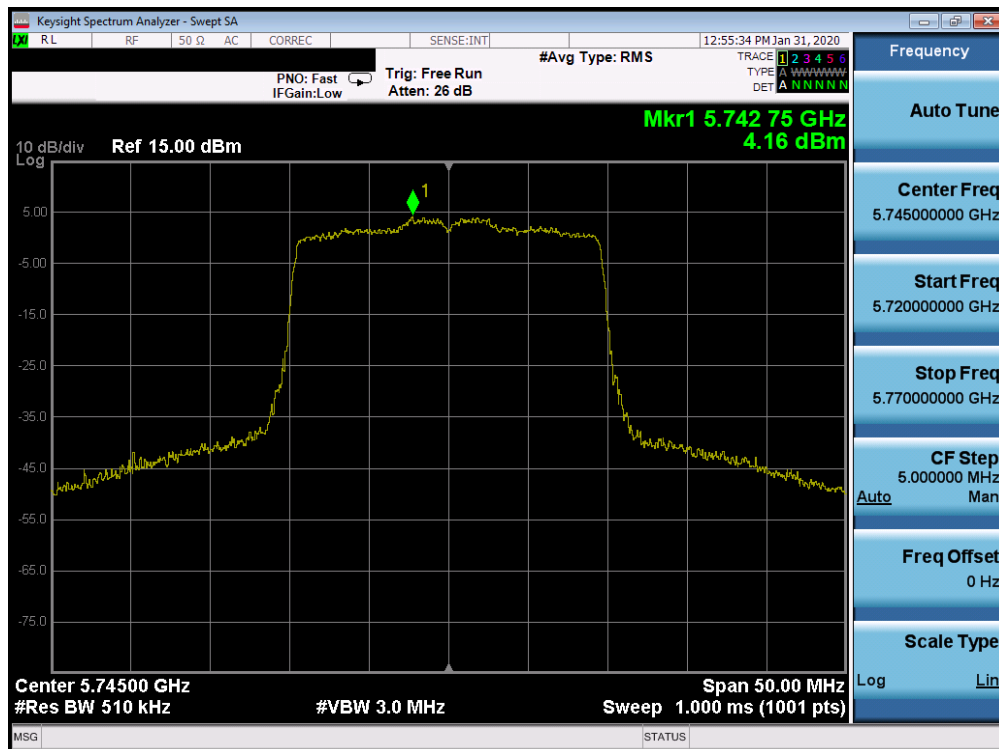


Plot 7-320. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 165)

FCC ID: 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 209 of 542

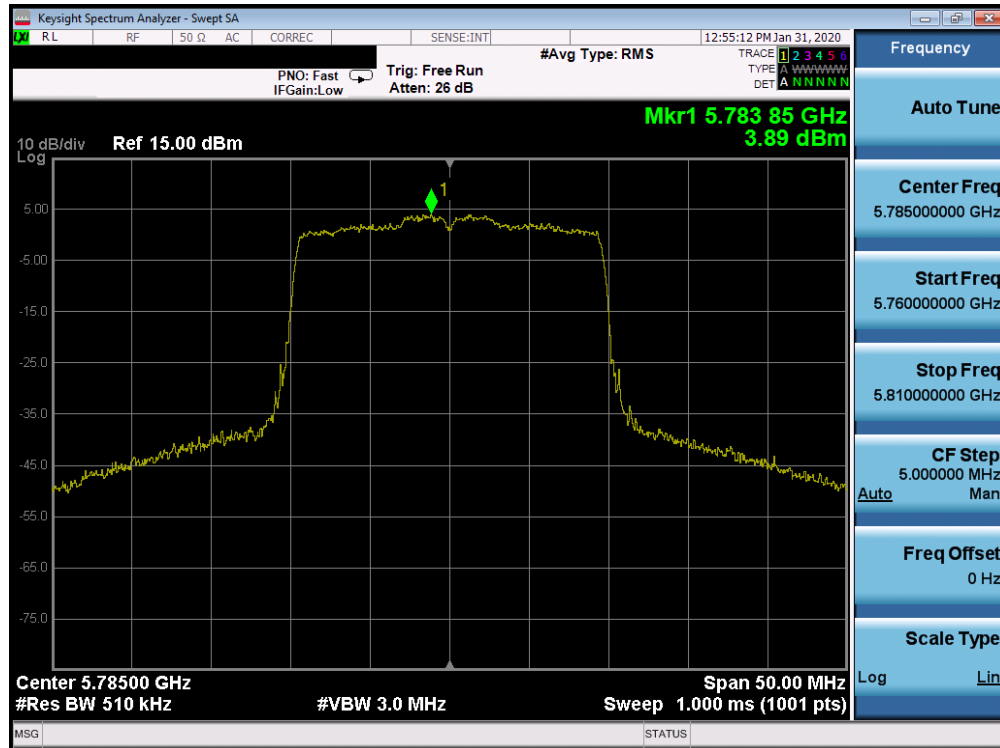


Plot 7-321. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 165)

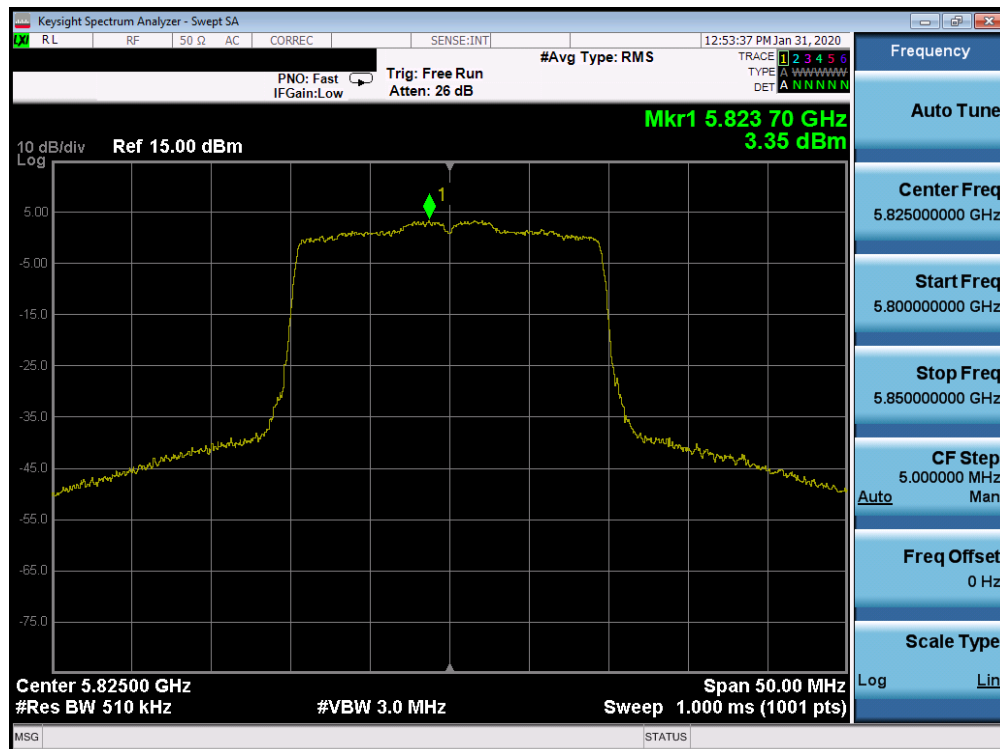


Plot 7-322. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 149)

FCC ID: 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 210 of 542

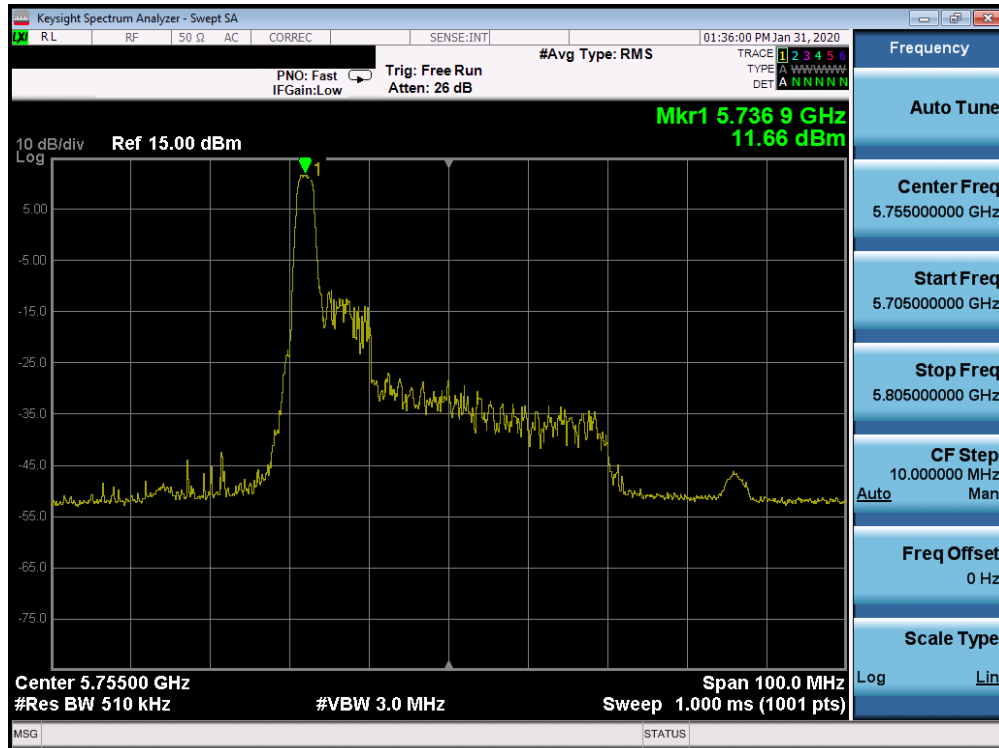


Plot 7-323. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 157)

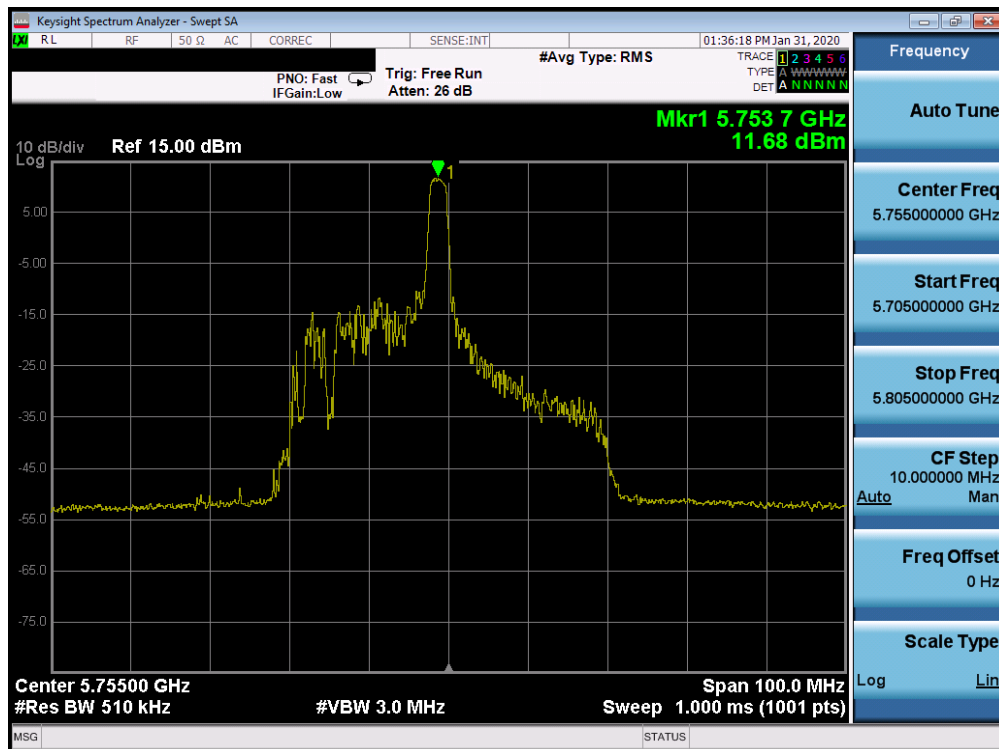


Plot 7-324. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 165)

FCC ID: 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 211 of 542

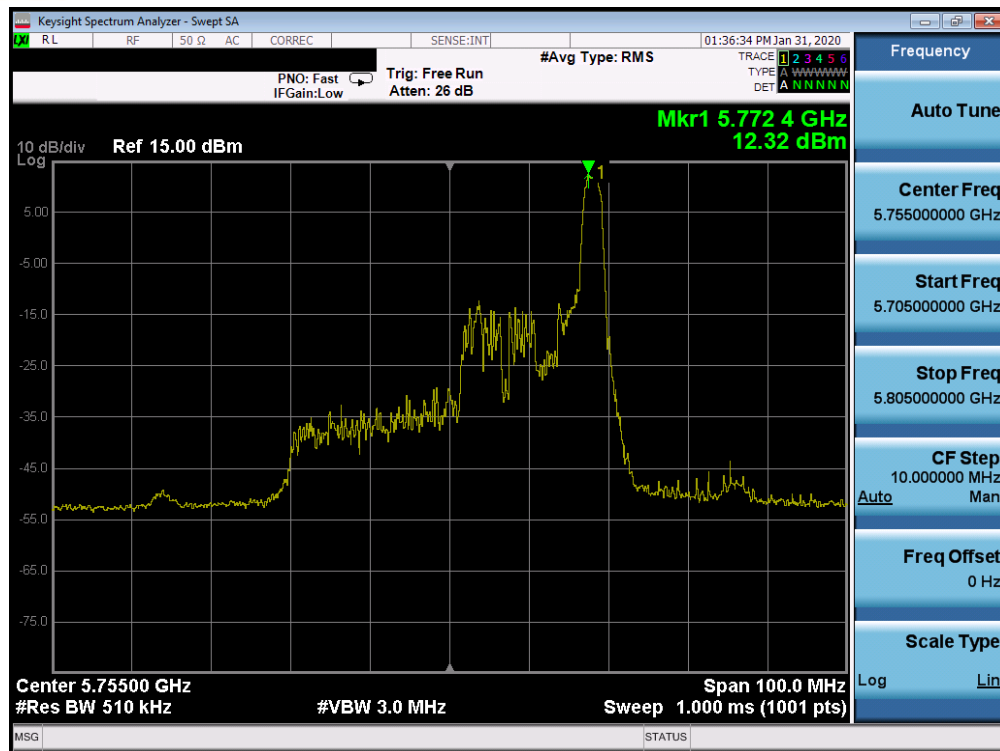


Plot 7-325. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 151)

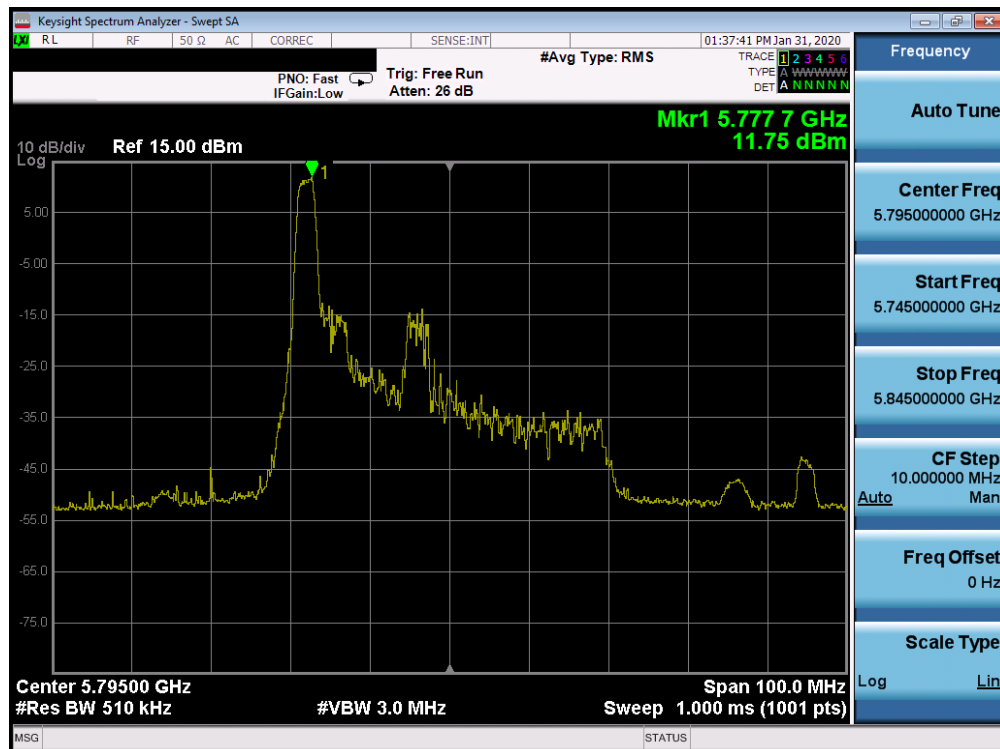


Plot 7-326. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 151)

FCC ID: 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 212 of 542

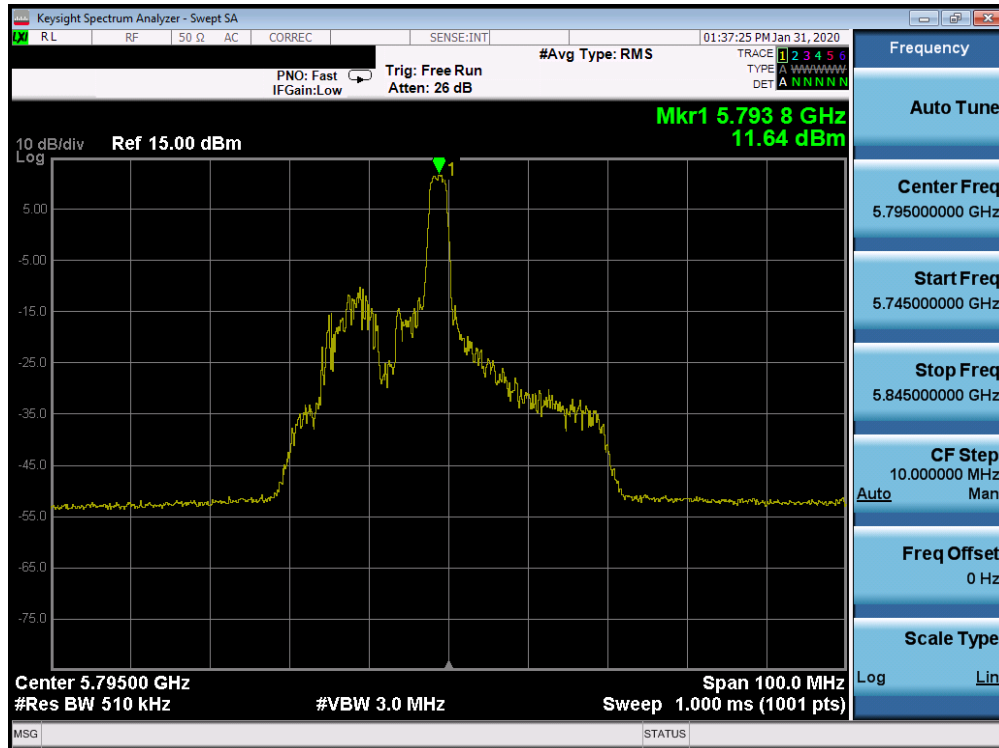


Plot 7-327. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 151)

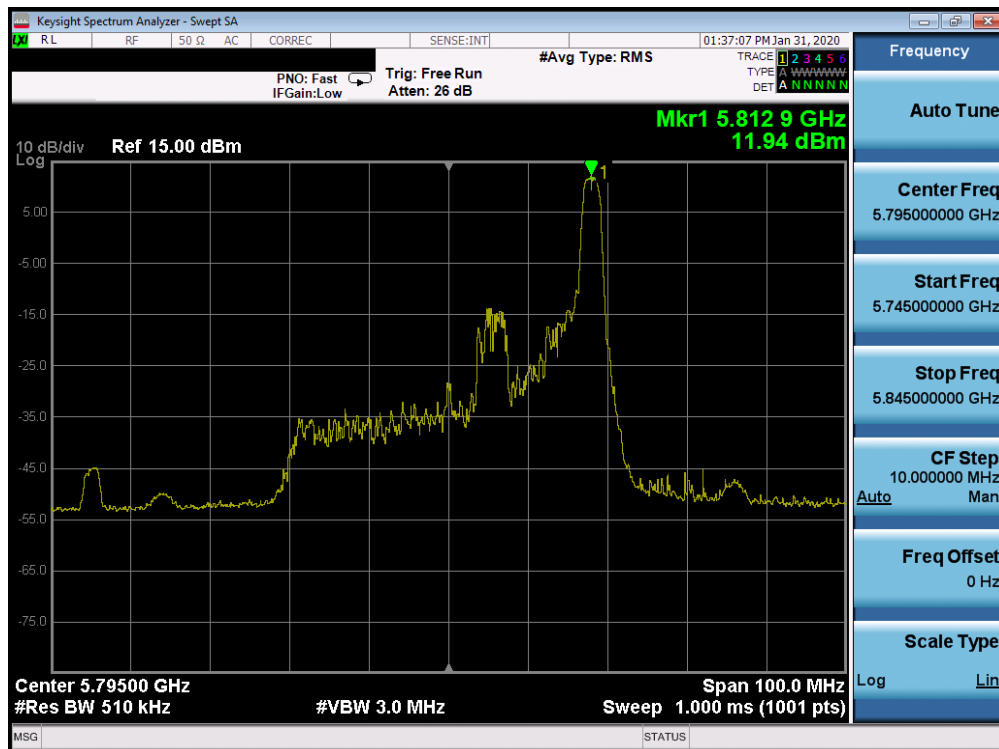


Plot 7-328. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 159)

FCC ID: 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 213 of 542

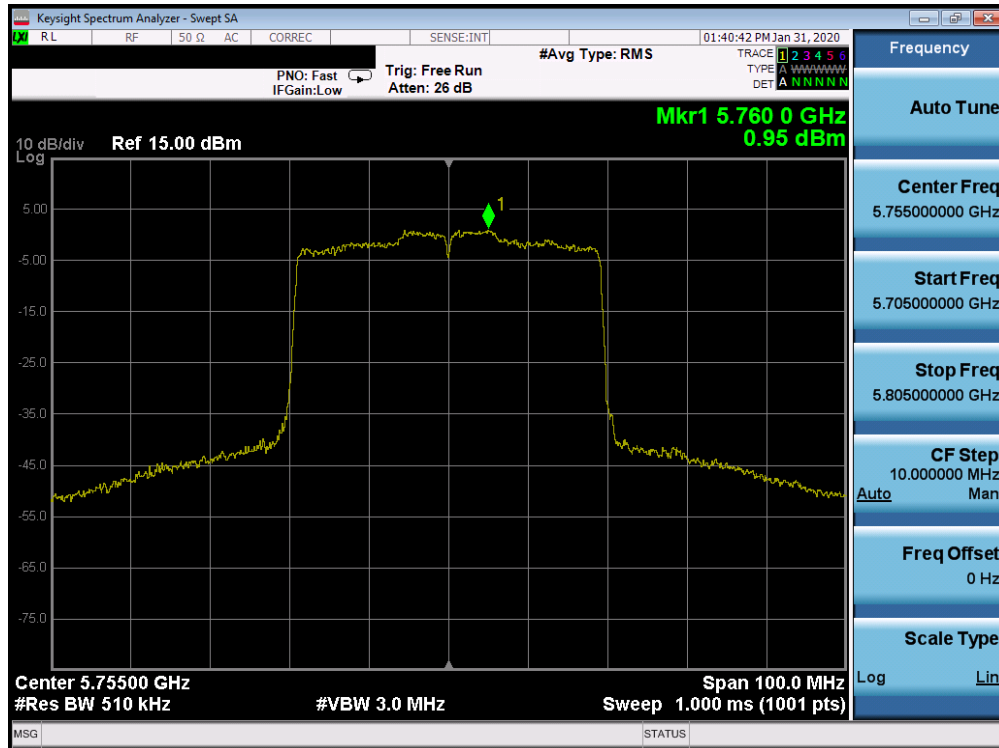


Plot 7-329. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 159)

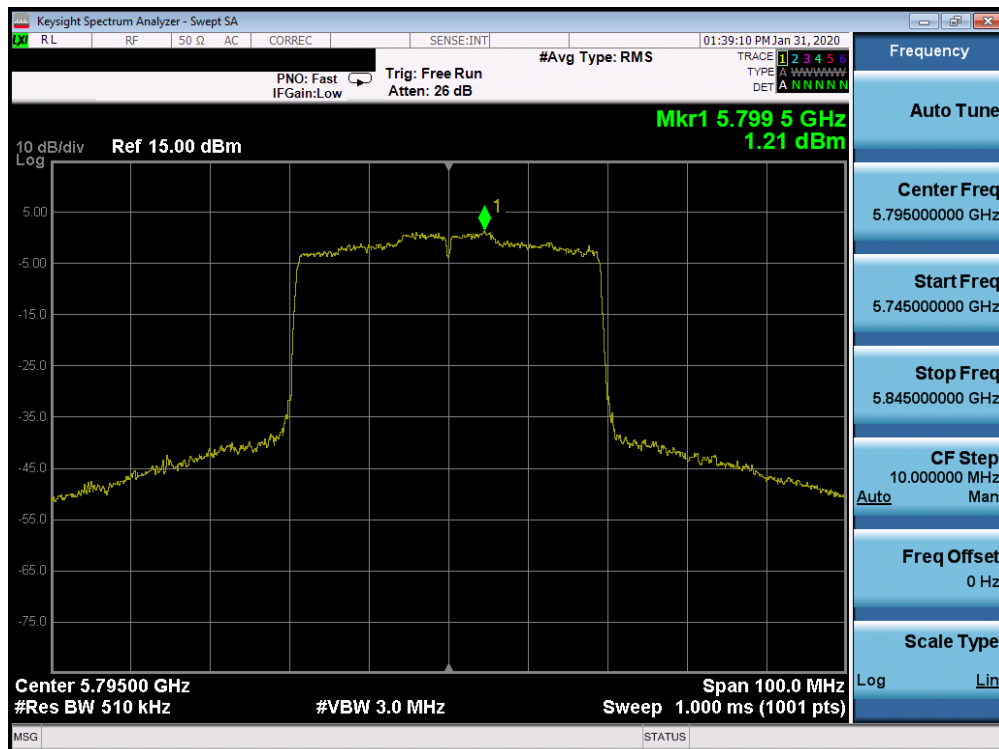


Plot 7-330. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 159)

FCC ID: 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 214 of 542

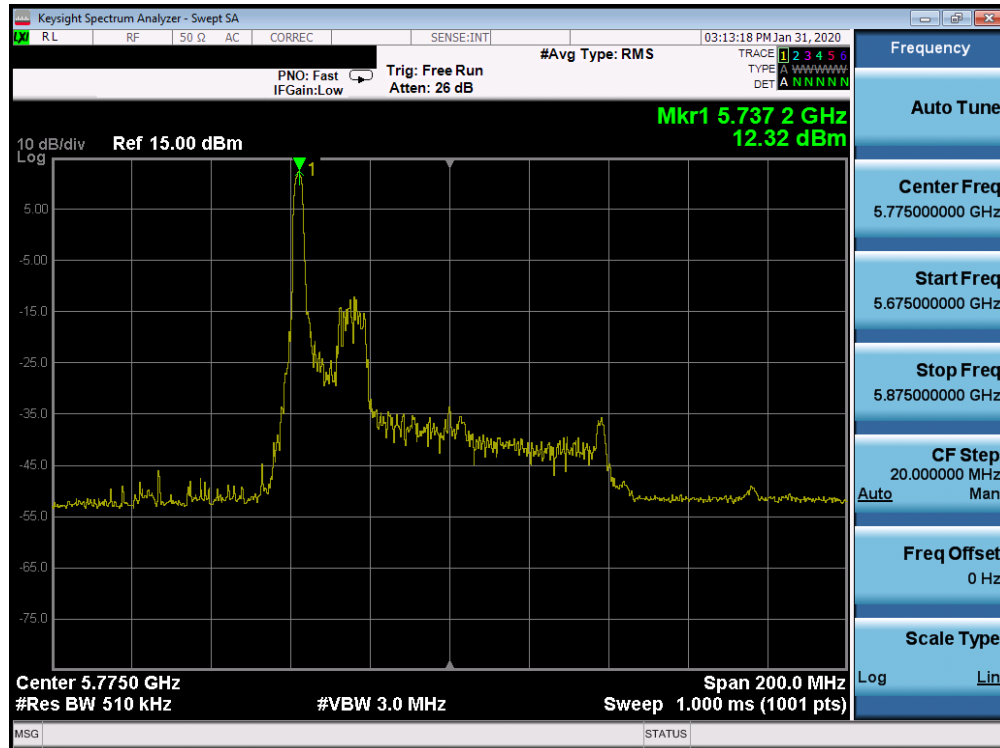


Plot 7-331. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 151)



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

FCC ID: 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 215 of 542

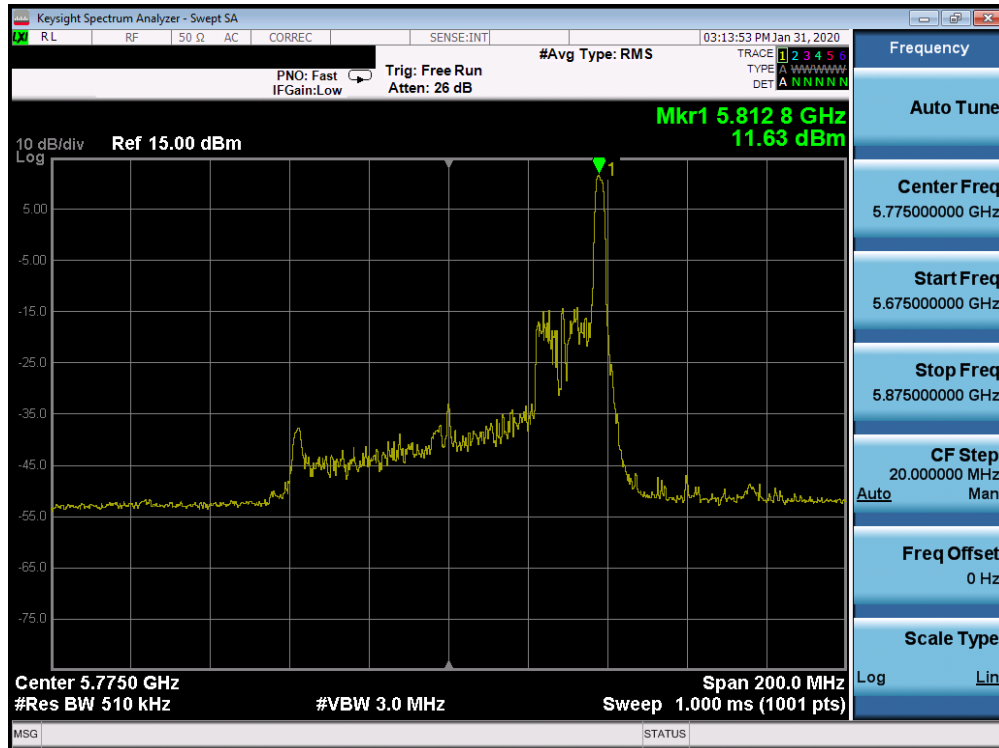


Plot 7-333. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 155)

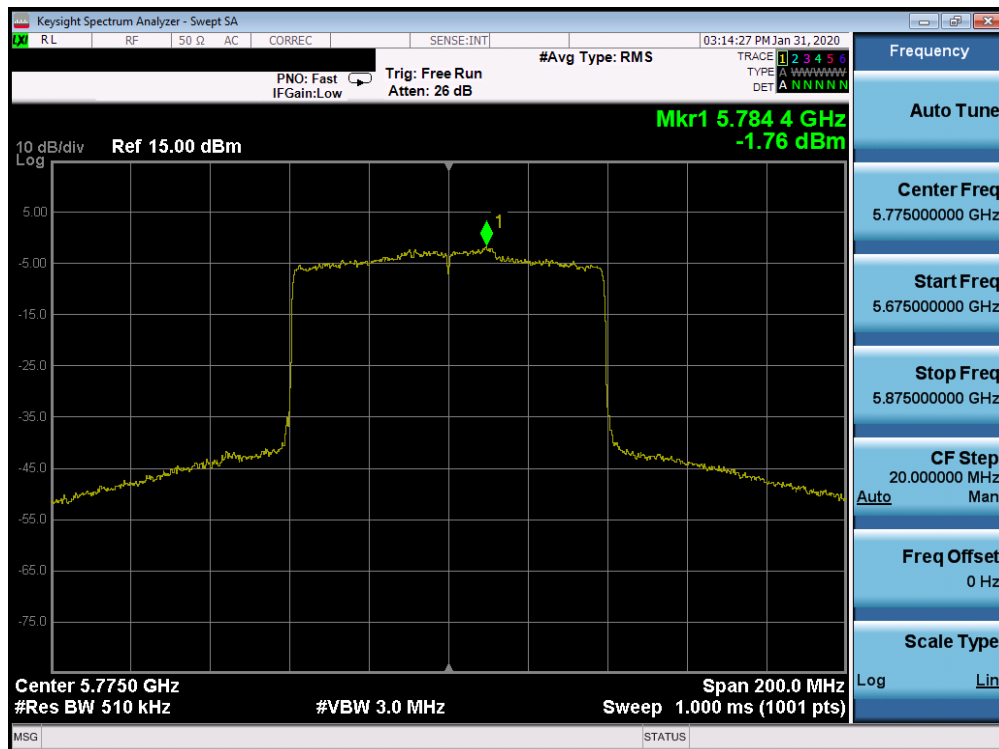


Plot 7-334. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 3) – Ch. 155)

FCC ID: 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 216 of 542



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



Plot 7-336. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU96 (UNII Band 3) – Ch. 155)

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 217 of 542

SISO Core 1 Power Spectral Density Measurements

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Max Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU26	0	MCS0	8.87	11.0	-2.13
				RU26	4	MCS0	8.39	11.0	-2.61
				RU26	8	MCS0	9.39	11.0	-1.61
	5200	40	ax (20MHz)	RU26	0	MCS0	9.70	11.0	-1.30
				RU26	4	MCS0	8.86	11.0	-2.14
				RU26	8	MCS0	9.59	11.0	-1.41
	5240	48	ax (20MHz)	RU26	0	MCS0	9.35	11.0	-1.65
				RU26	4	MCS0	8.57	11.0	-2.43
				RU26	8	MCS0	9.60	11.0	-1.40
	5190	38	ax (40MHz)	RU26	0	MCS0	8.88	11.0	-2.12
				RU26	8	MCS0	9.53	11.0	-1.47
				RU26	17	MCS0	8.83	11.0	-2.17
	5230	46	ax (40MHz)	RU26	0	MCS0	9.12	11.0	-1.88
				RU26	8	MCS0	9.36	11.0	-1.64
				RU26	17	MCS0	9.32	11.0	-1.68
	5210	42	ax (80MHz)	RU26	0	MCS0	8.67	11.0	-2.33
				RU26	18	MCS0	8.11	11.0	-2.89
				RU26	36	MCS0	9.05	11.0	-1.95
Band 2A	5260	52	ax (20MHz)	RU26	0	MCS0	9.29	11.0	-1.71
				RU26	4	MCS0	8.60	11.0	-2.40
				RU26	8	MCS0	9.77	11.0	-1.23
	5280	56	ax (20MHz)	RU26	0	MCS0	9.12	11.0	-1.88
				RU26	4	MCS0	8.41	11.0	-2.59
				RU26	8	MCS0	9.68	11.0	-1.32
	5320	64	ax (20MHz)	RU26	0	MCS0	9.41	11.0	-1.59
				RU26	4	MCS0	8.77	11.0	-2.23
				RU26	8	MCS0	9.98	11.0	-1.02
	5270	54	ax (40MHz)	RU26	0	MCS0	9.26	11.0	-1.74
				RU26	8	MCS0	9.26	11.0	-1.74
				RU26	17	MCS0	9.90	11.0	-1.10
	5310	62	ax (40MHz)	RU26	0	MCS0	9.04	11.0	-1.96
				RU26	8	MCS0	9.43	11.0	-1.57
				RU26	17	MCS0	9.80	11.0	-1.20
	5290	58	ax (80MHz)	RU26	0	MCS0	8.71	11.0	-2.29
				RU26	18	MCS0	8.34	11.0	-2.66
				RU26	36	MCS0	8.88	11.0	-2.12
Band 2C	5500	100	ax (20MHz)	RU26	0	MCS0	9.29	11.0	-1.71
				RU26	4	MCS0	8.65	11.0	-2.35
				RU26	8	MCS0	9.61	11.0	-1.39
	5580	116	ax (20MHz)	RU26	0	MCS0	8.90	11.0	-2.10
				RU26	4	MCS0	8.23	11.0	-2.77
				RU26	8	MCS0	9.18	11.0	-1.82
	5720	144	ax (20MHz)	RU26	0	MCS0	8.75	11.0	-2.25
				RU26	4	MCS0	8.28	11.0	-2.72
				RU26	8	MCS0	9.07	11.0	-1.93
	5510	102	ax (40MHz)	RU26	0	MCS0	8.83	11.0	-2.17
				RU26	8	MCS0	9.05	11.0	-1.95
				RU26	17	MCS0	9.26	11.0	-1.74
	5550	110	ax (40MHz)	RU26	0	MCS0	9.59	11.0	-1.41
				RU26	8	MCS0	8.96	11.0	-2.04
				RU26	17	MCS0	9.06	11.0	-1.94
	5710	142	ax (40MHz)	RU26	0	MCS0	9.13	11.0	-1.87
				RU26	8	MCS0	9.03	11.0	-1.97
				RU26	17	MCS0	9.21	11.0	-1.79
	5530	106	ax (80MHz)	RU26	0	MCS0	8.42	11.0	-2.58
				RU26	18	MCS0	7.75	11.0	-3.25
				RU26	36	MCS0	8.32	11.0	-2.68
	5690	138	ax (80MHz)	RU26	0	MCS0	8.76	11.0	-2.24
				RU26	18	MCS0	8.02	11.0	-2.98
				RU26	36	MCS0	8.93	11.0	-2.07

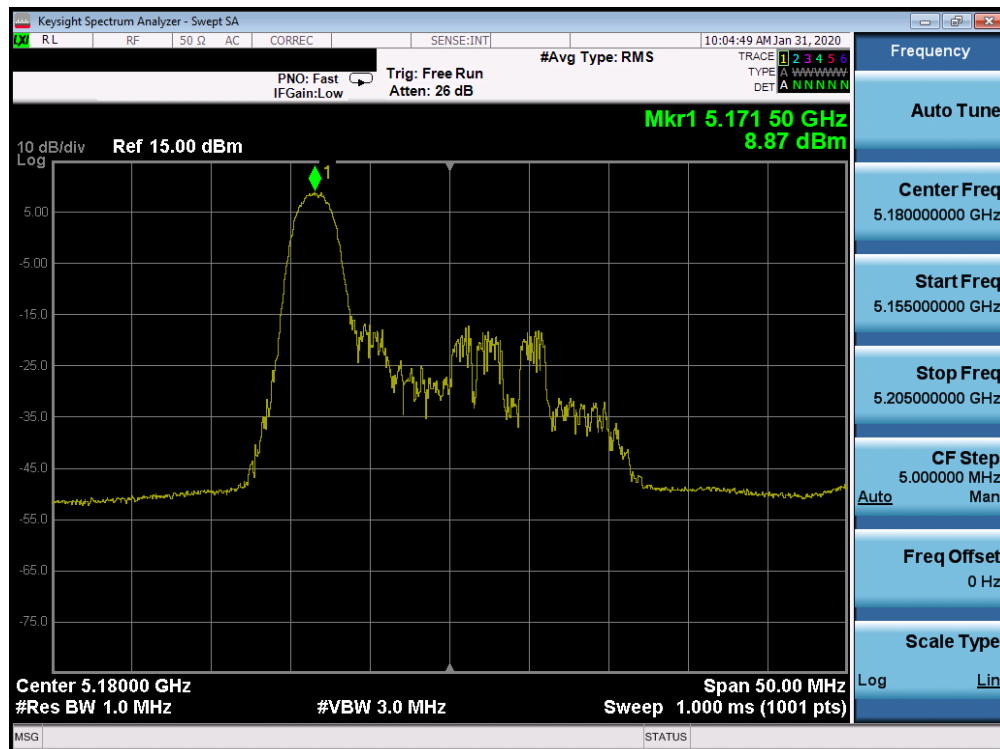
Table 7-70. Bands 1, 2A, 2C Conducted Power Spectral Density Measurements SISO CORE 1 (RU26)

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 218 of 542

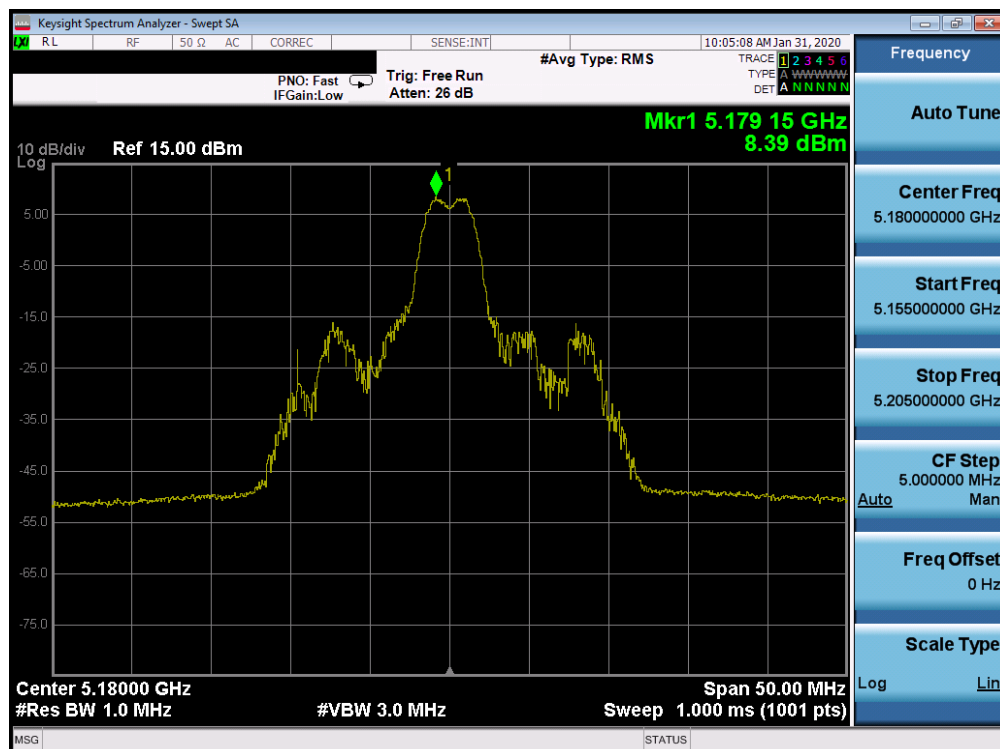
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Max Power Density [dBm/MHz]	Max Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU242	61	MCS0	6.32	11.0	-4.68
	5200	40	ax (20MHz)	RU242	61	MCS0	6.97	11.0	-4.03
	5240	48	ax (20MHz)	RU242	61	MCS0	6.69	11.0	-4.31
	5190	38	ax (40MHz)	RU484	65	MCS0	-0.19	11.0	-11.19
	5230	46	ax (40MHz)	RU484	65	MCS0	3.63	11.0	-7.37
	5210	42	ax (80MHz)	RU996	67	MCS0	-5.45	11.0	-16.45
Band 2A	5260	52	ax (20MHz)	RU242	61	MCS0	7.18	11.0	-3.82
	5280	56	ax (20MHz)	RU242	61	MCS0	7.39	11.0	-3.61
	5320	64	ax (20MHz)	RU242	61	MCS0	5.74	11.0	-5.26
	5270	54	ax (40MHz)	RU484	65	MCS0	4.11	11.0	-6.89
	5310	62	ax (40MHz)	RU484	65	MCS0	-0.58	11.0	-11.58
	5290	58	ax (80MHz)	RU996	67	MCS0	-5.34	11.0	-16.34
Band 2C	5500	100	ax (20MHz)	RU242	61	MCS0	4.60	11.0	-6.40
	5580	116	ax (20MHz)	RU242	61	MCS0	6.83	11.0	-4.17
	5720	144	ax (20MHz)	RU242	61	MCS0	6.97	11.0	-4.03
	5510	102	ax (40MHz)	RU484	65	MCS0	-0.83	11.0	-11.83
	5550	110	ax (40MHz)	RU484	65	MCS0	4.18	11.0	-6.82
	5710	142	ax (40MHz)	RU484	65	MCS0	4.26	11.0	-6.74
	5530	106	ax (80MHz)	RU996	67	MCS0	-5.45	11.0	-16.45
	5690	138	ax (80MHz)	RU996	67	MCS0	-0.50	11.0	-11.50

Table 7-71. Bands 1, 2A, 2C Conducted Power Spectral Density Measurements SISO CORE 1 (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 219 of 542



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

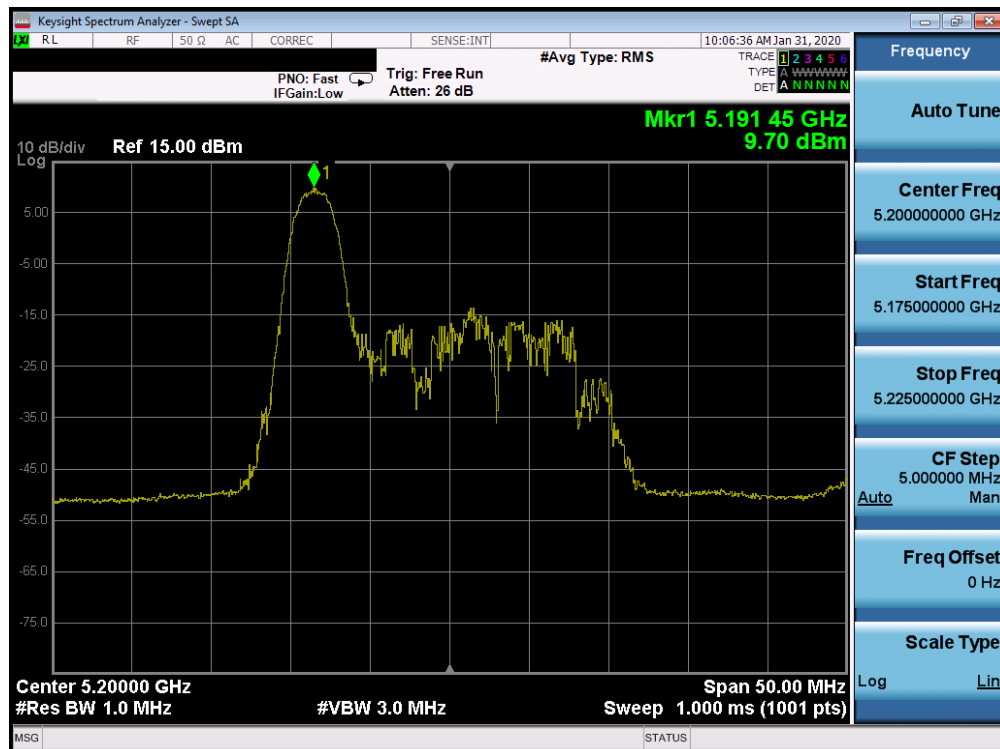


Plot 7-338. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

FCC ID: 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 220 of 542

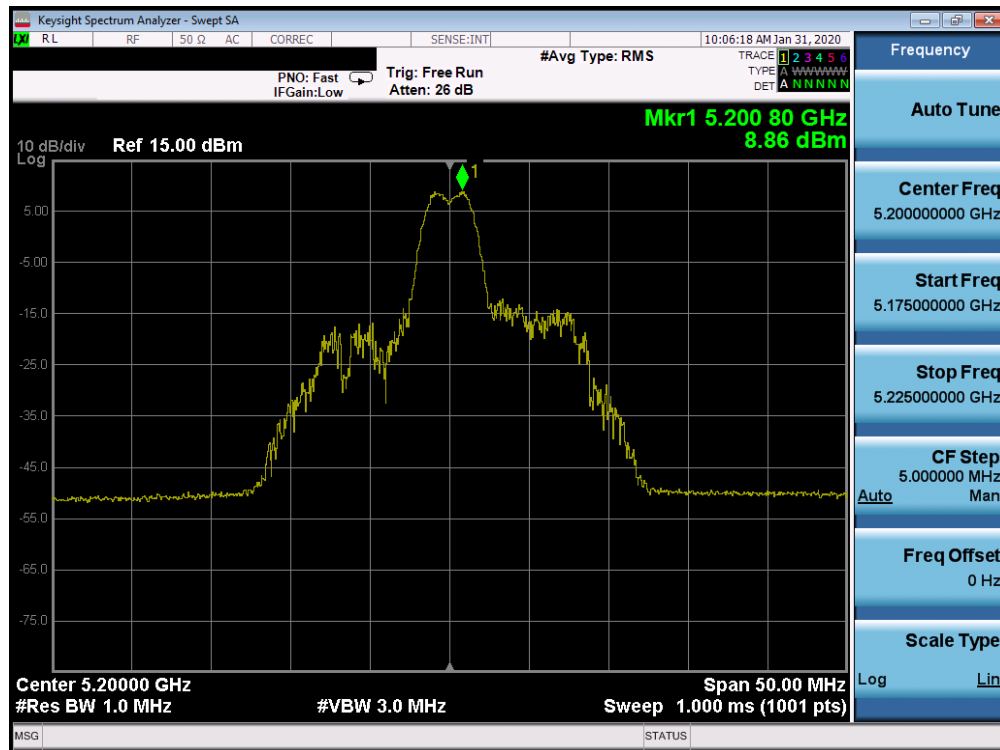


Plot 7-339. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

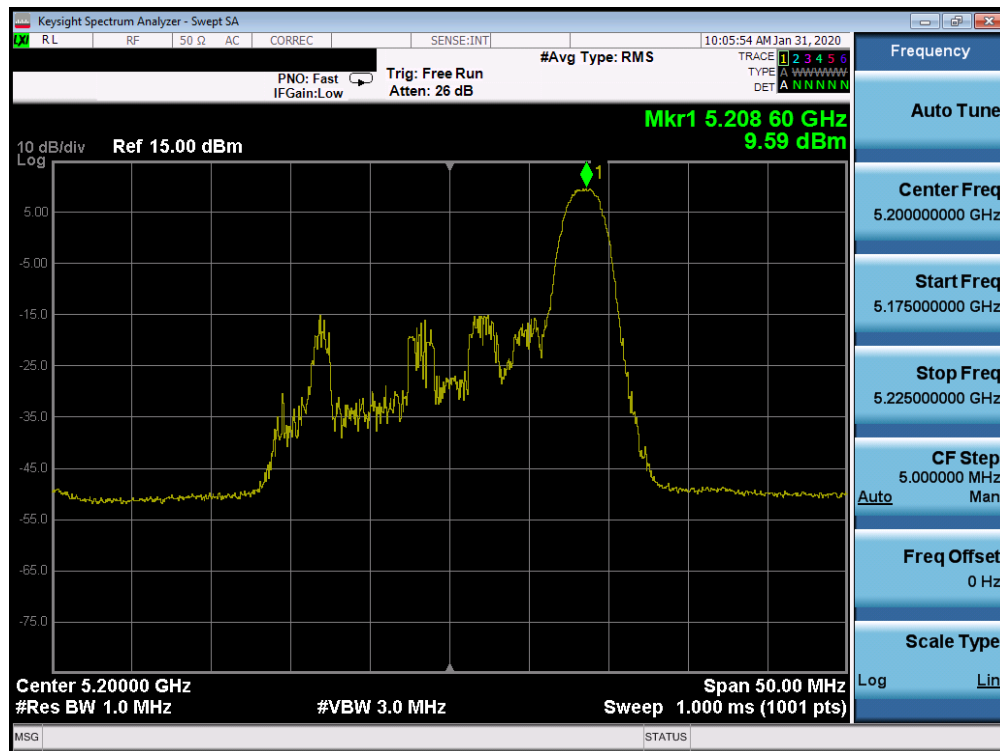


Plot 7-340. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

FCC ID: 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 221 of 542

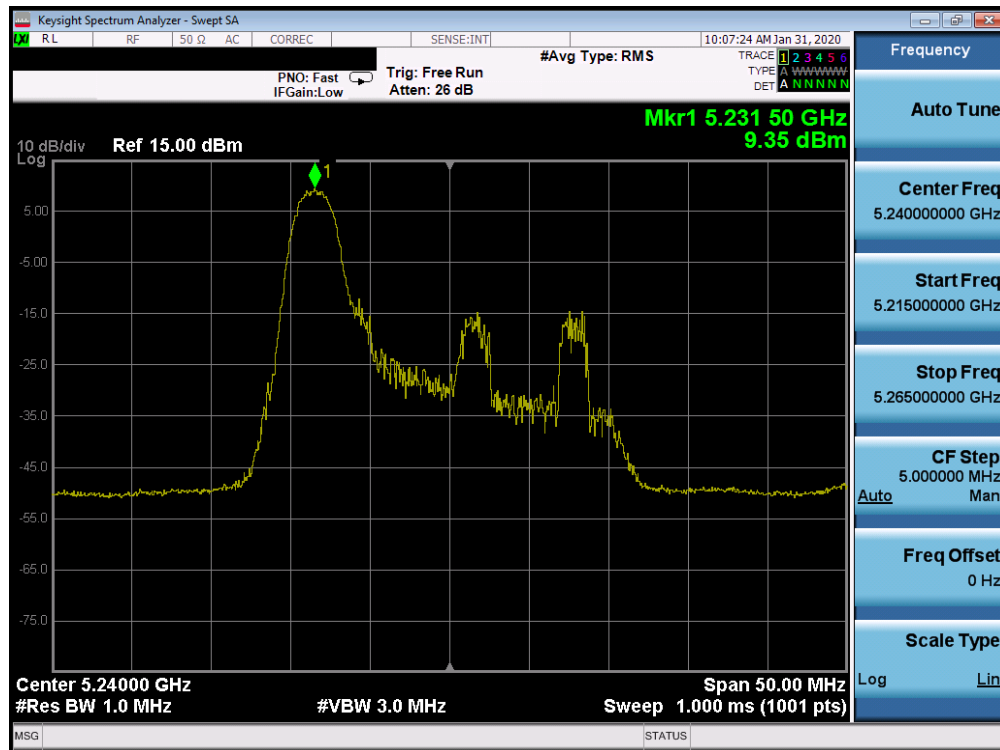


Plot 7-341. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

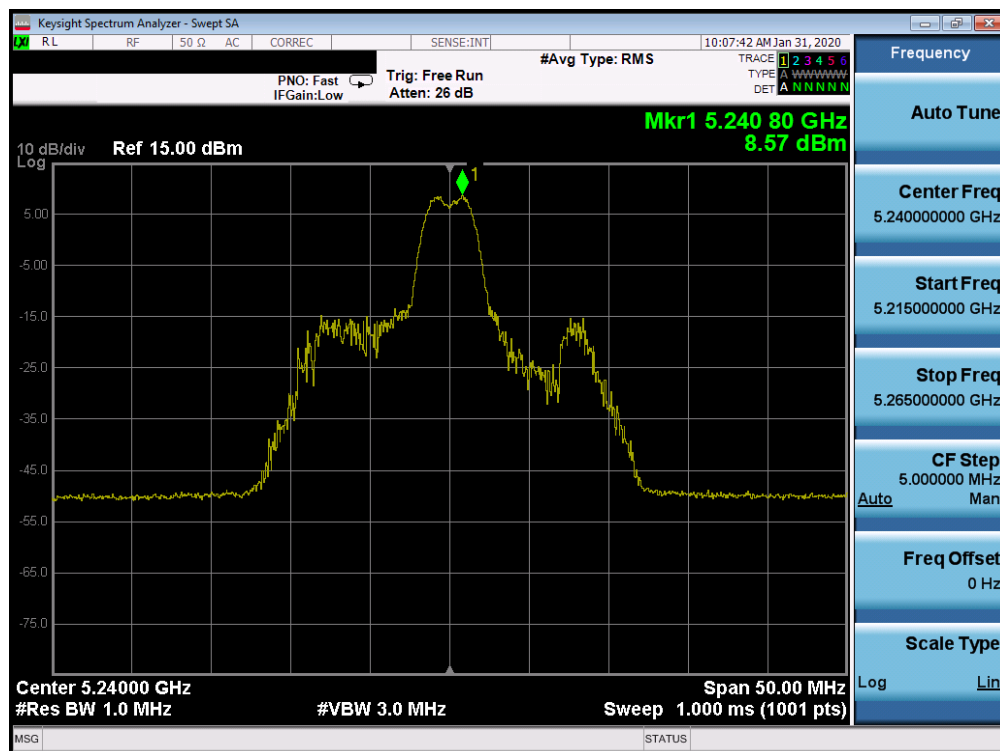


Plot 7-342. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

FCC ID: 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 222 of 542

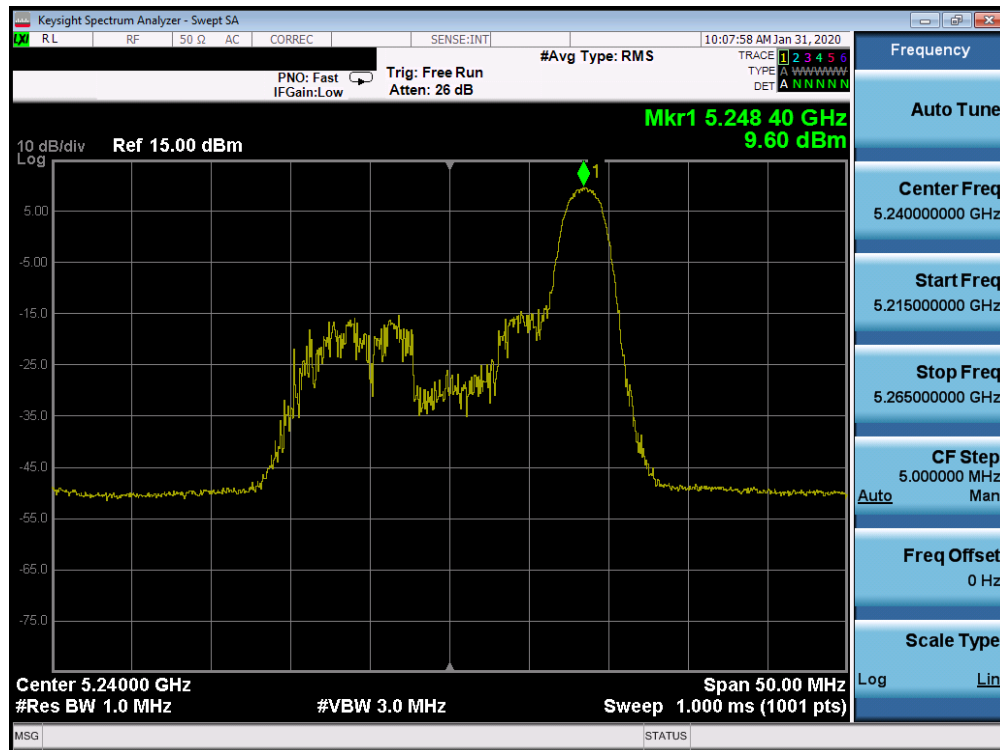


Plot 7-343. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

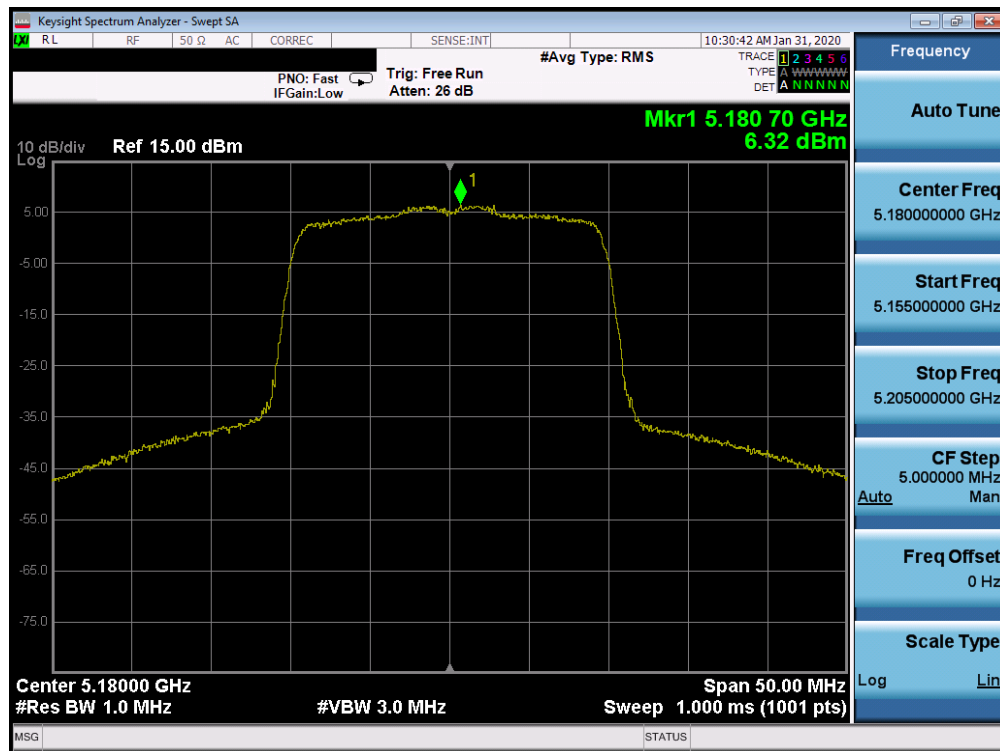


Plot 7-344. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

FCC ID: 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 223 of 542

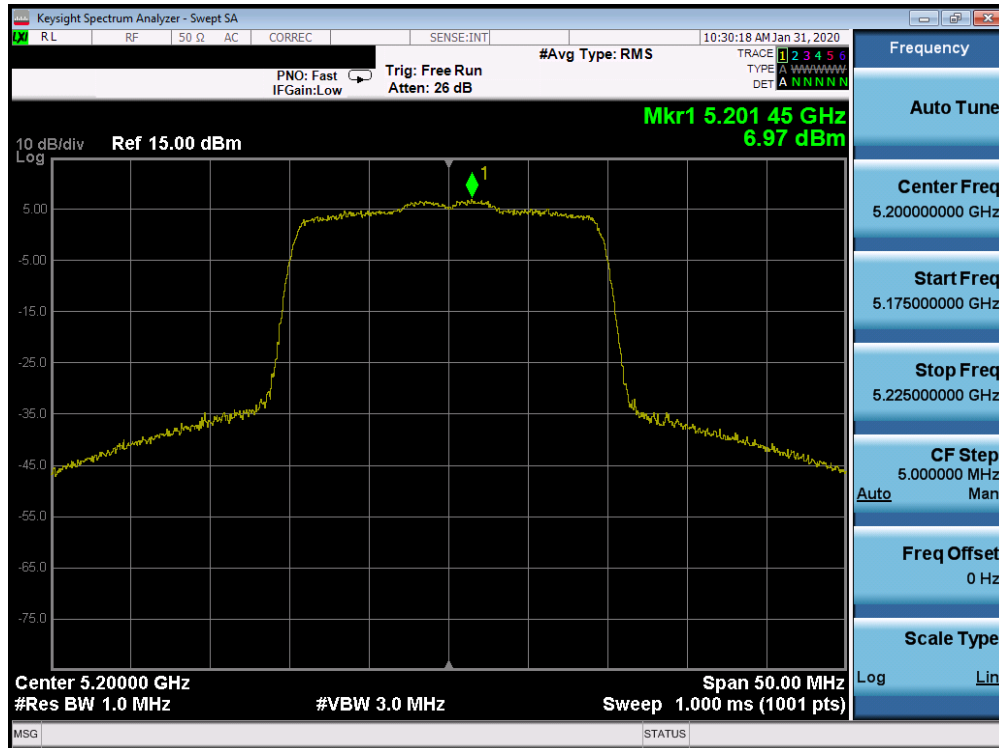


Plot 7-345. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

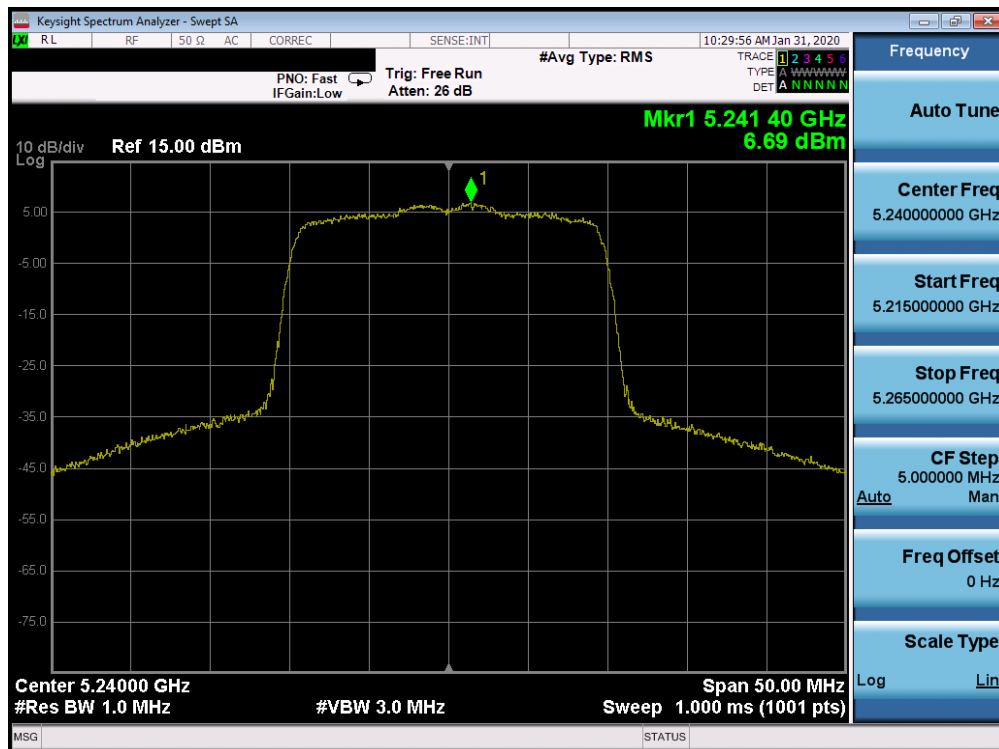


Plot 7-346. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

FCC ID: 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 224 of 542

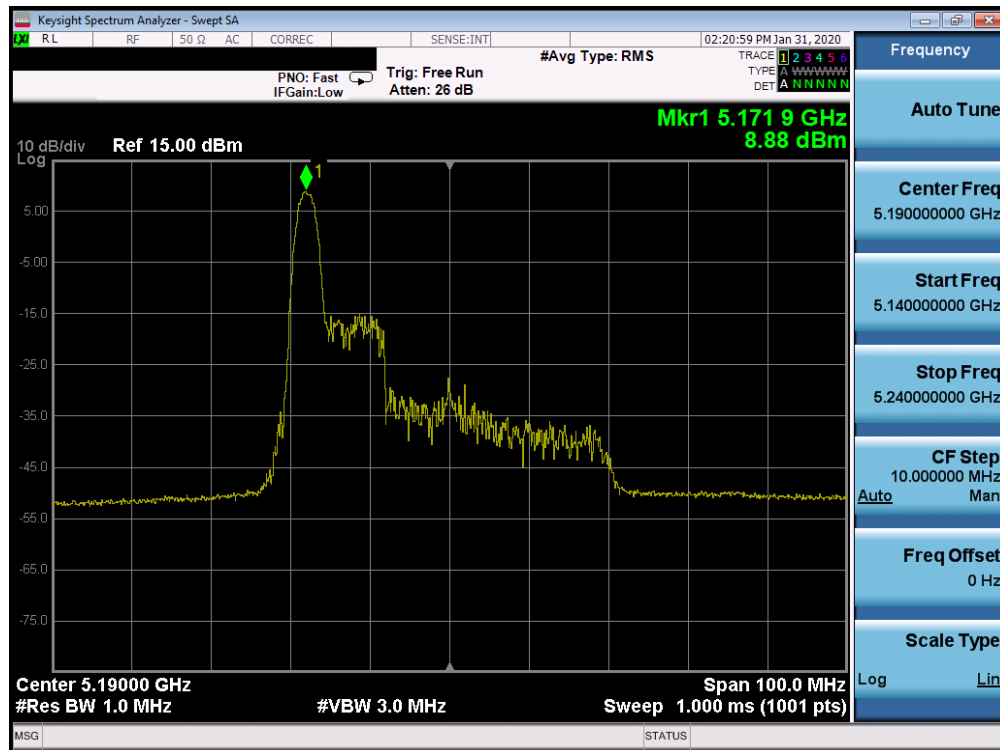


Plot 7-347. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

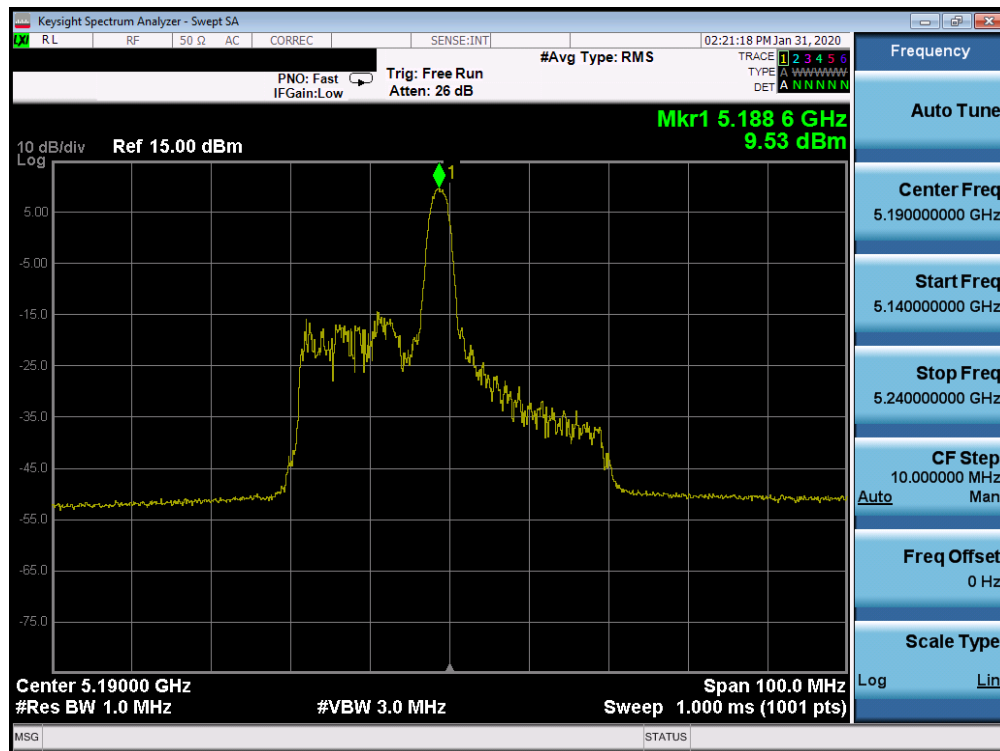


Plot 7-348. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

FCC ID: 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 225 of 542

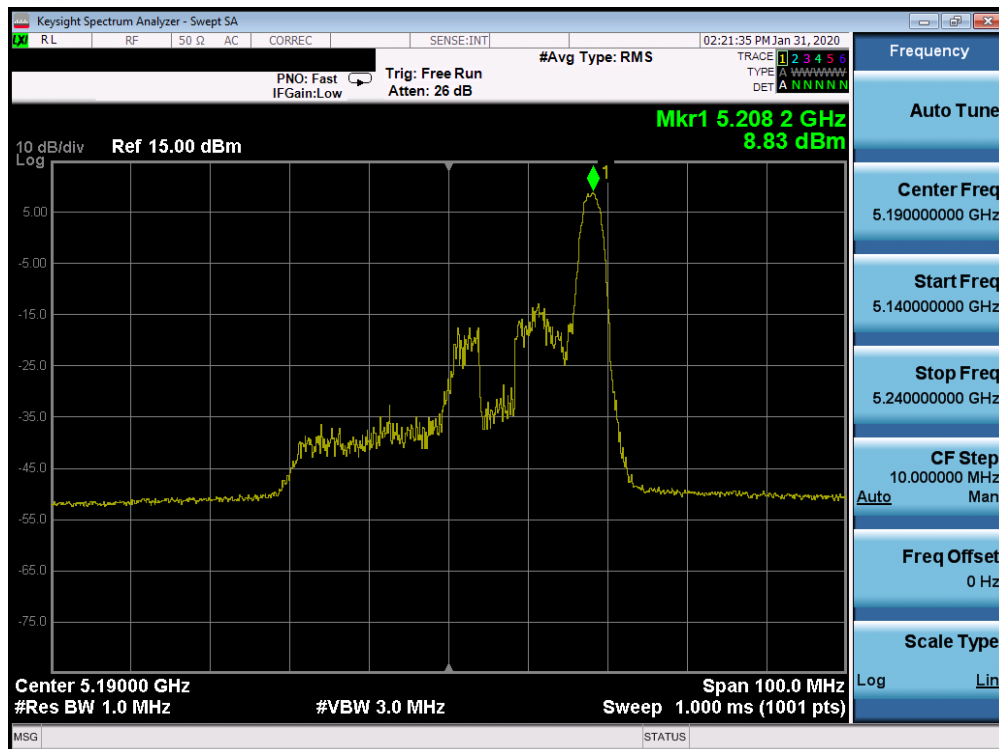


Plot 7-349. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

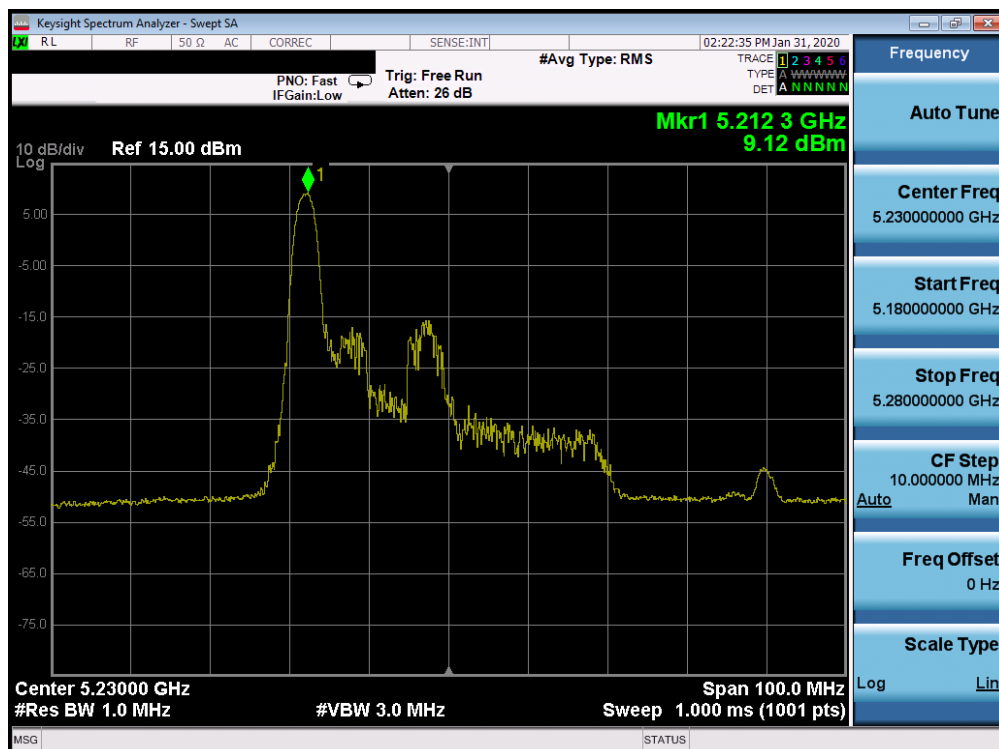


Plot 7-350. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

FCC ID: 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 226 of 542

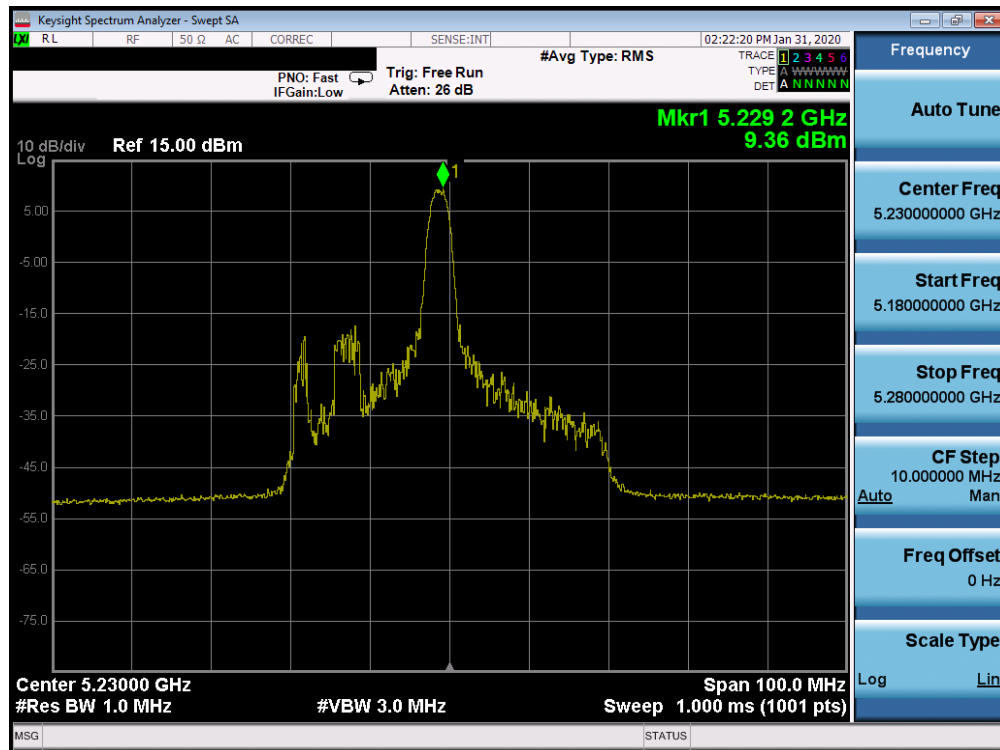


Plot 7-351. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

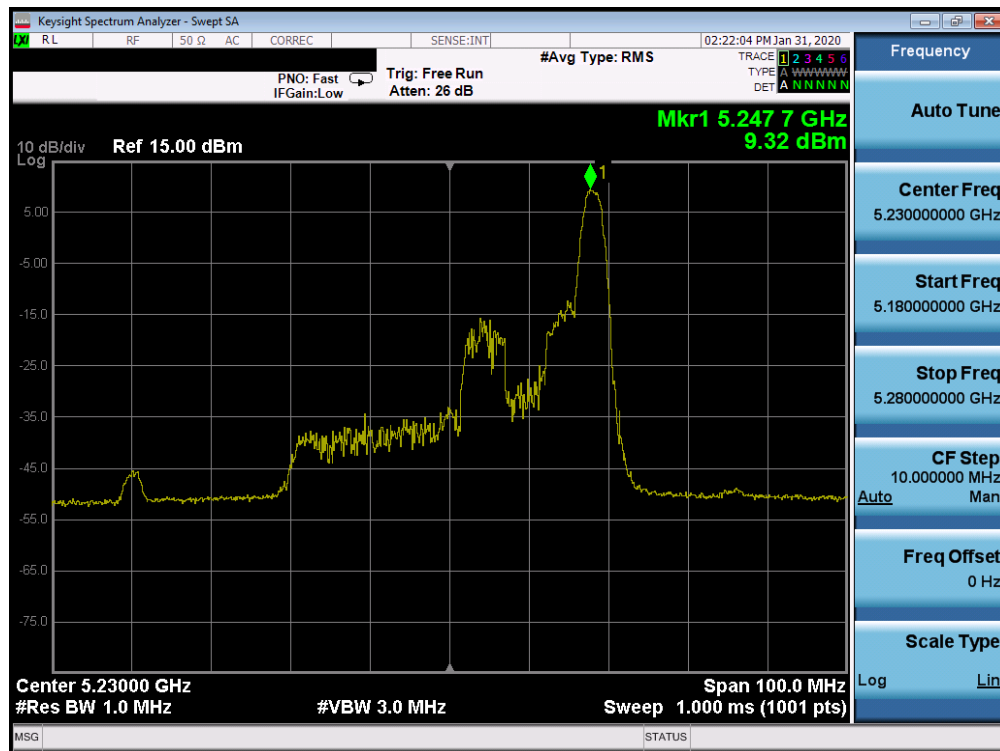


Plot 7-352. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

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 227 of 542

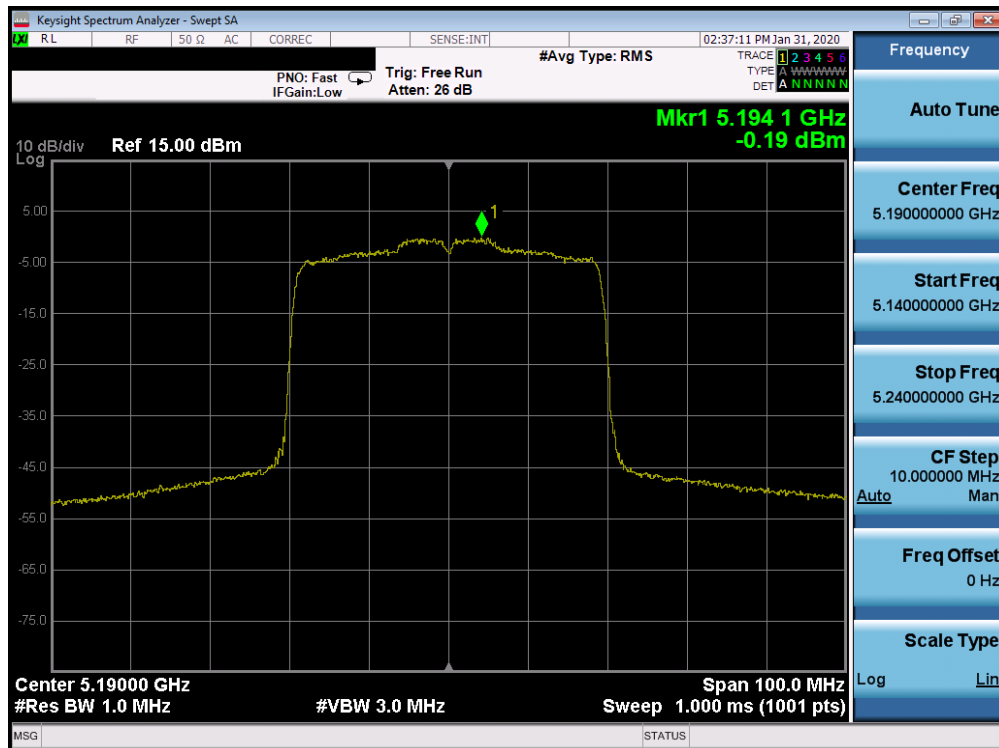


Plot 7-353. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

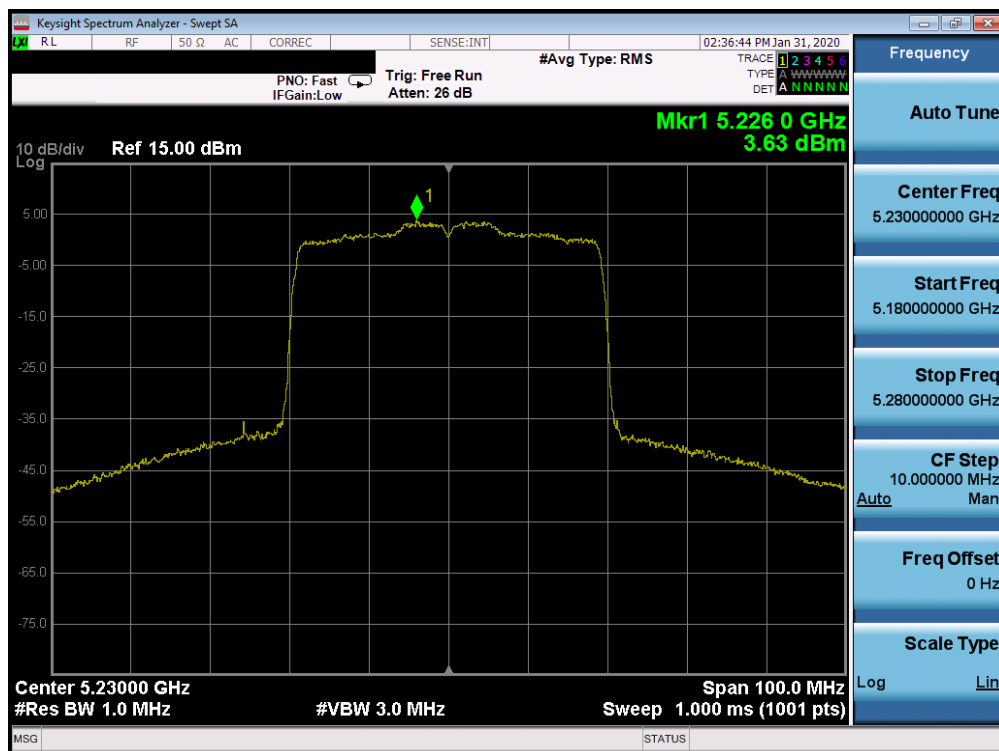


Plot 7-354. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

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 228 of 542

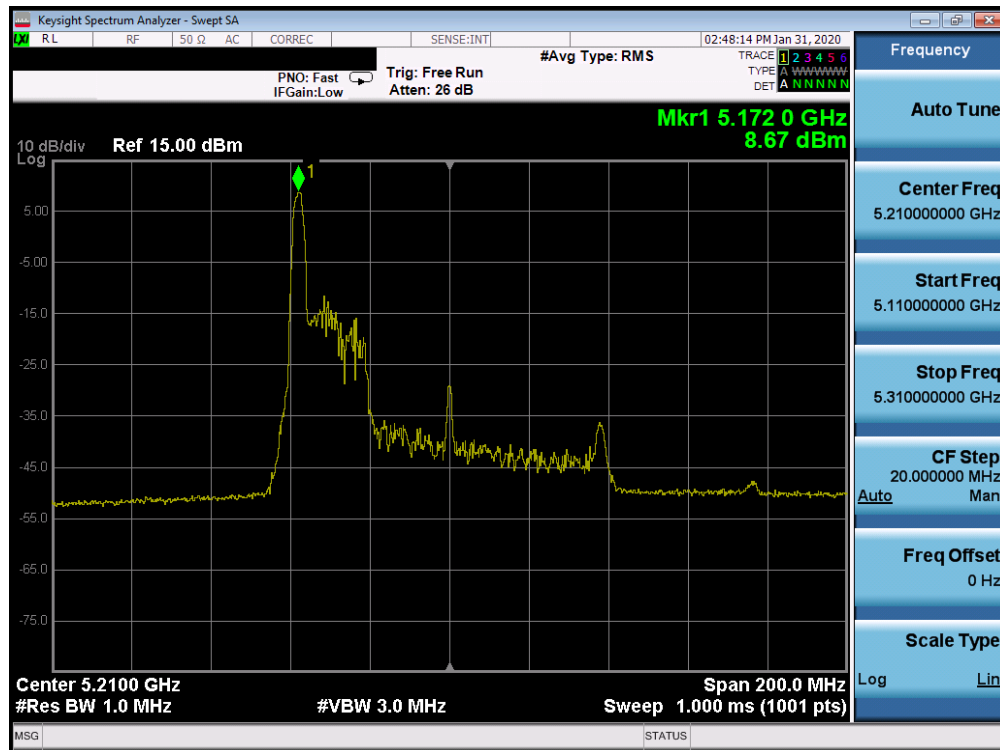


Plot 7-355. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

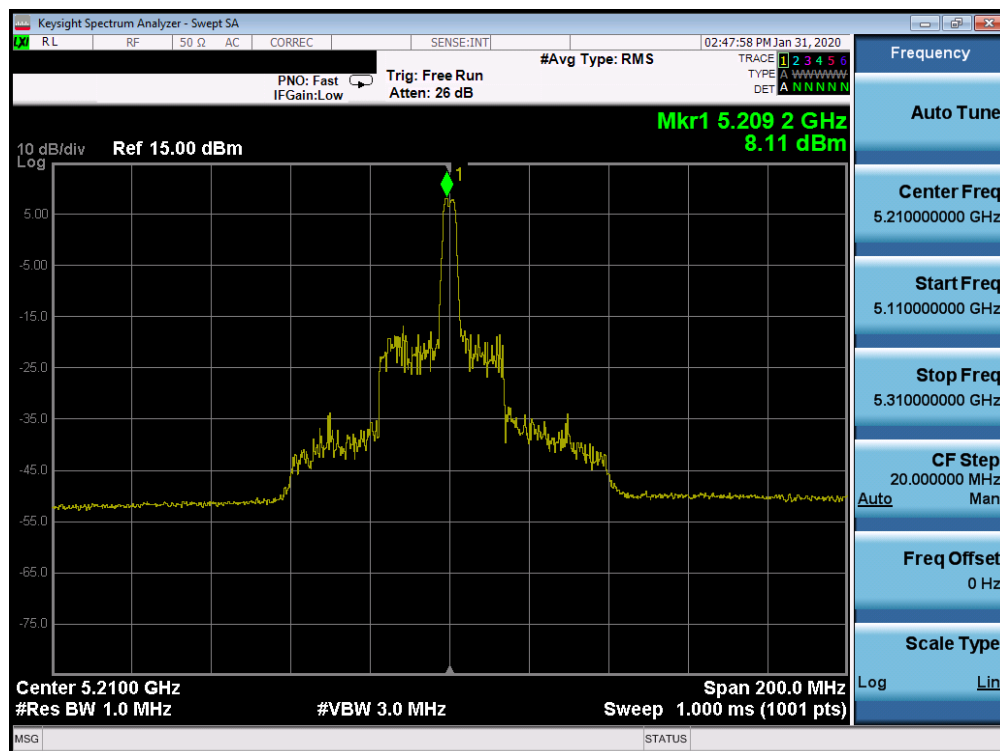


Plot 7-356. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

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 229 of 542

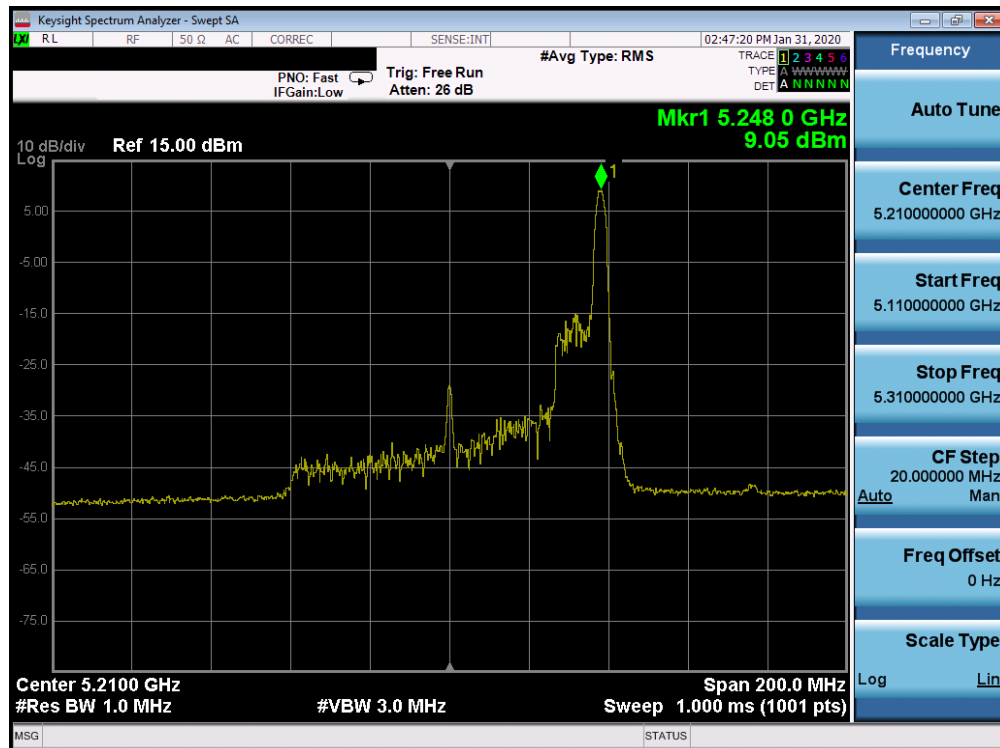


Plot 7-357. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

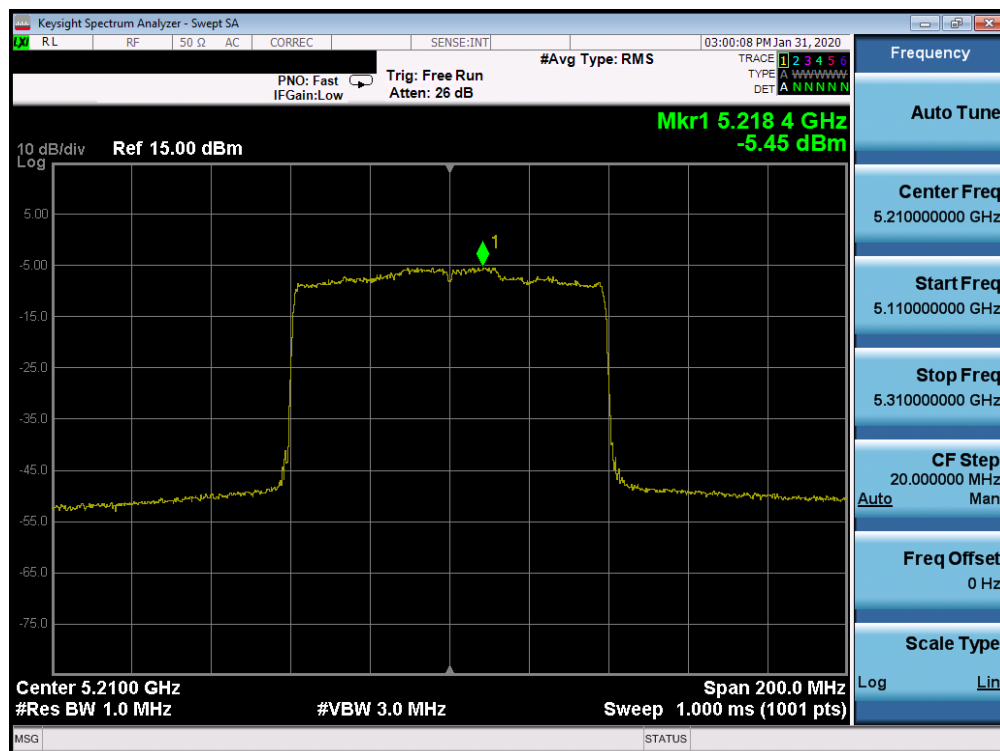


Plot 7-358. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

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 230 of 542

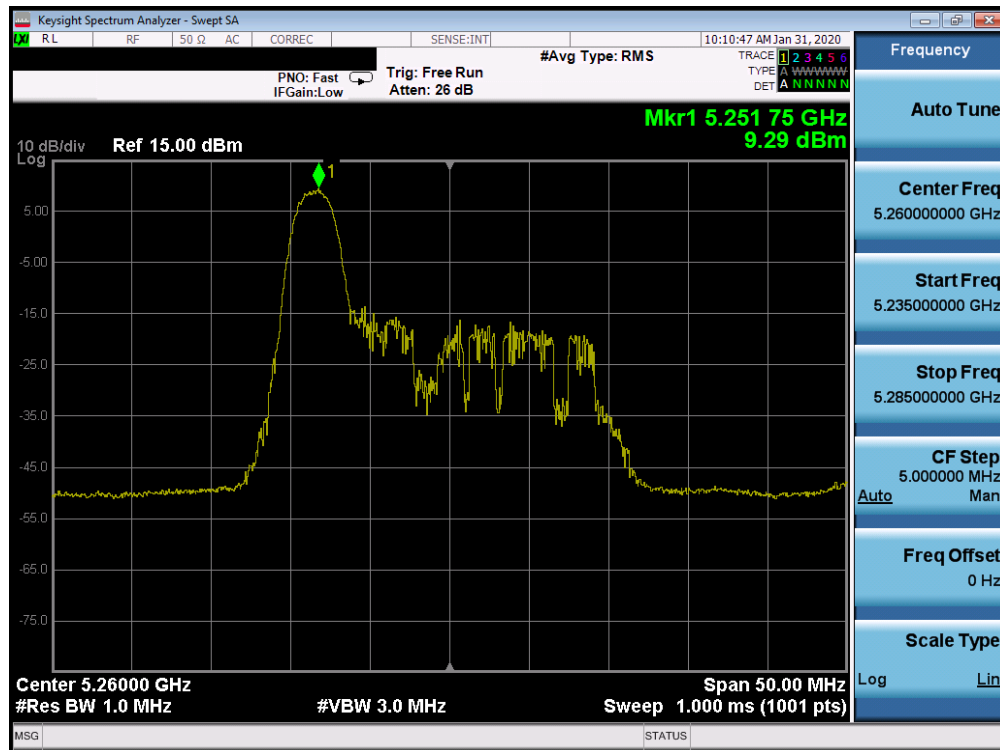


Plot 7-359. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

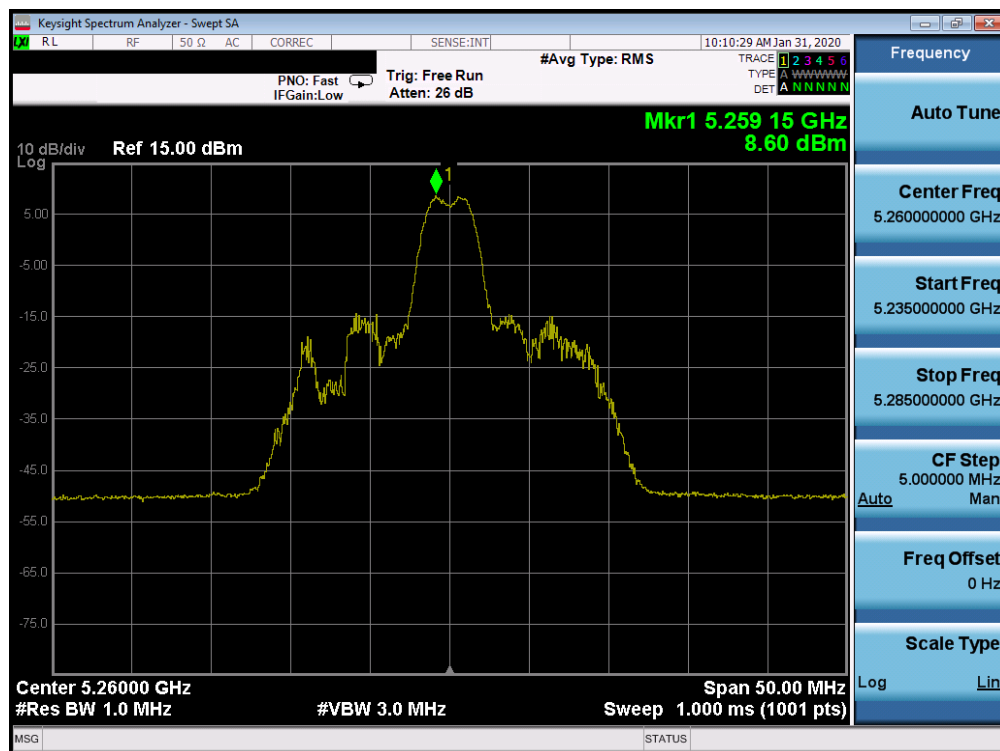


Plot 7-360. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

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 231 of 542

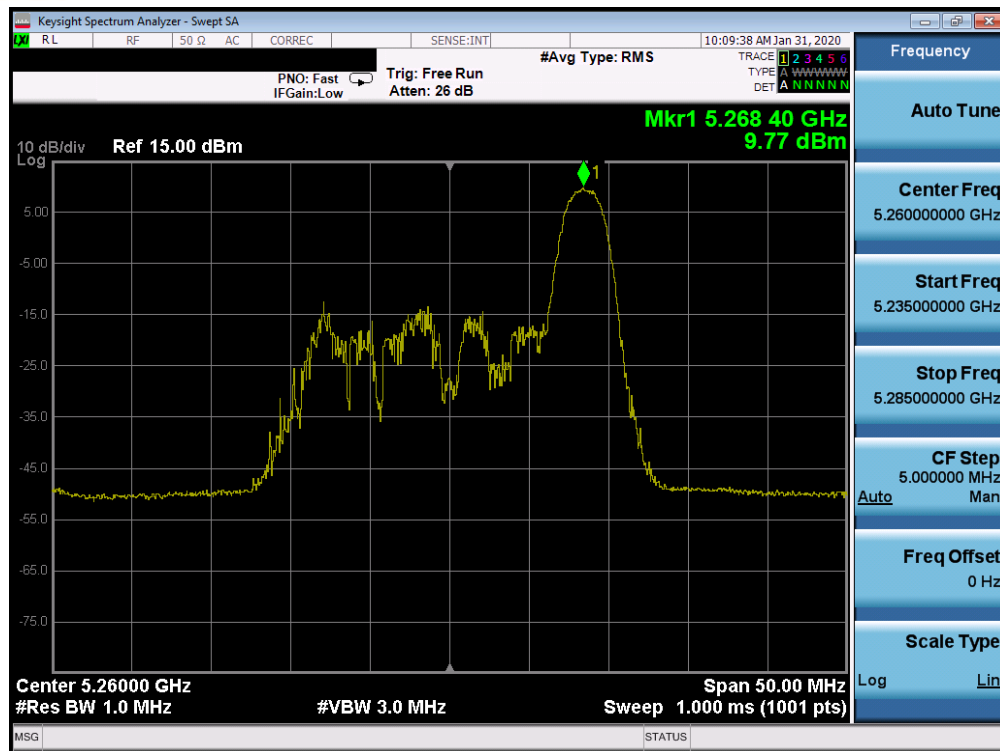


Plot 7-361. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

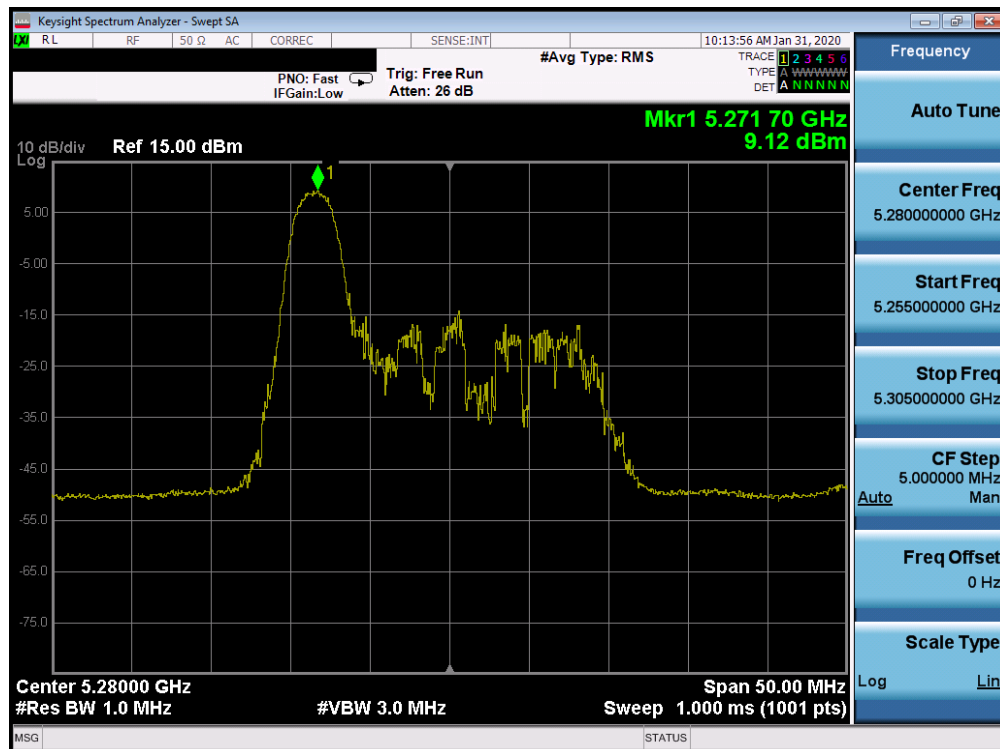


Plot 7-362. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

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 232 of 542

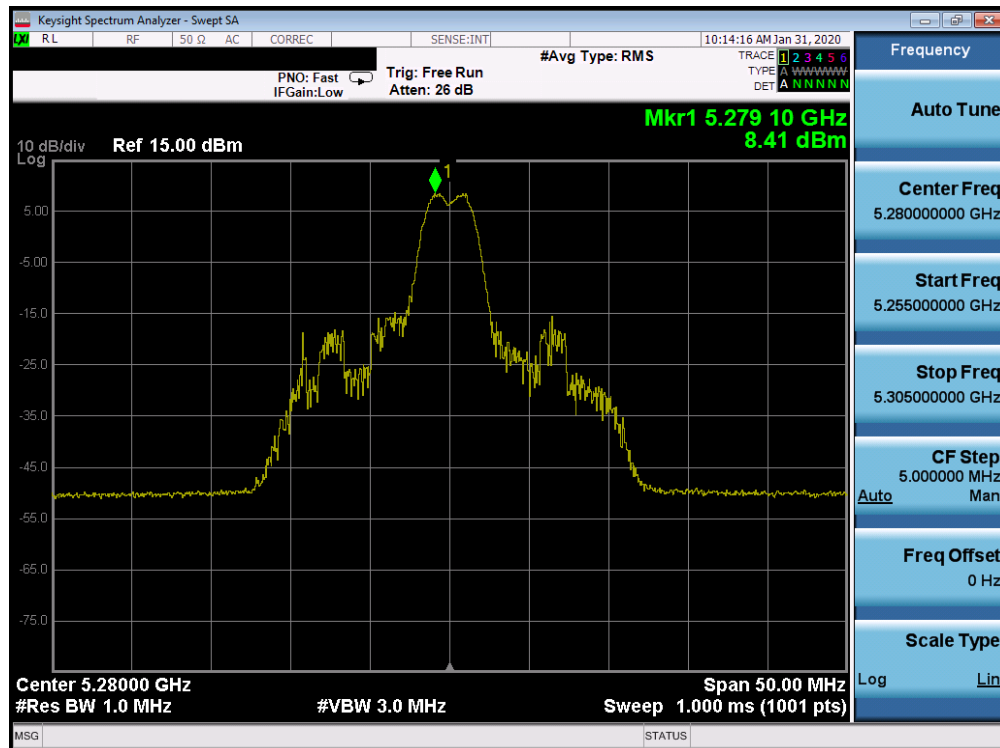


Plot 7-363. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

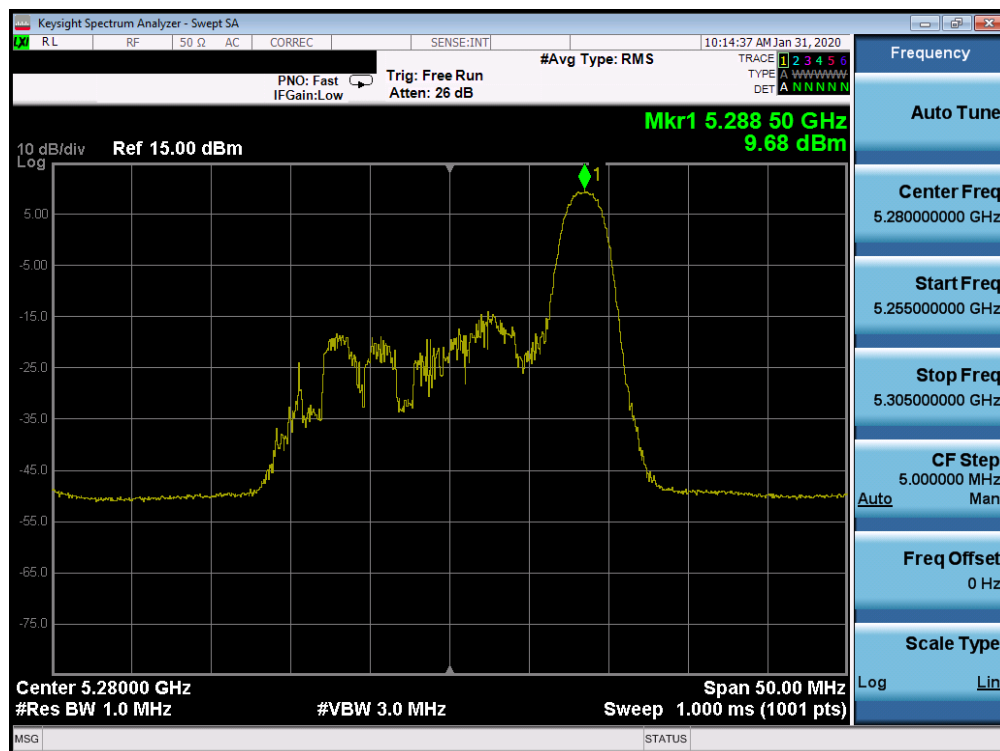


Plot 7-364. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

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 233 of 542

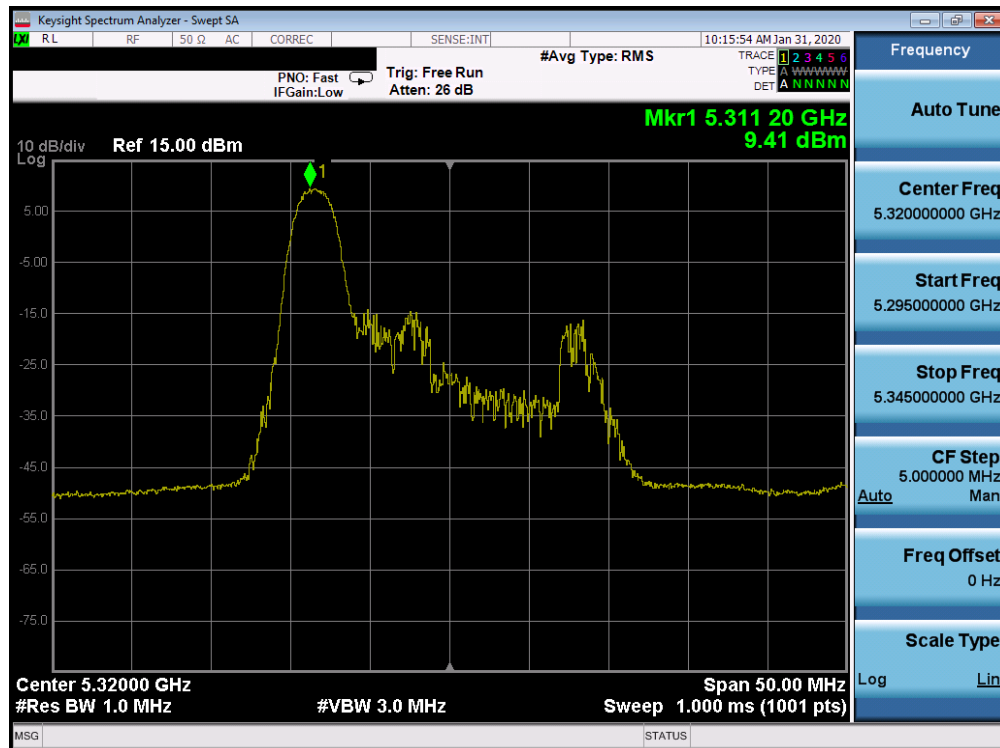


Plot 7-365. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

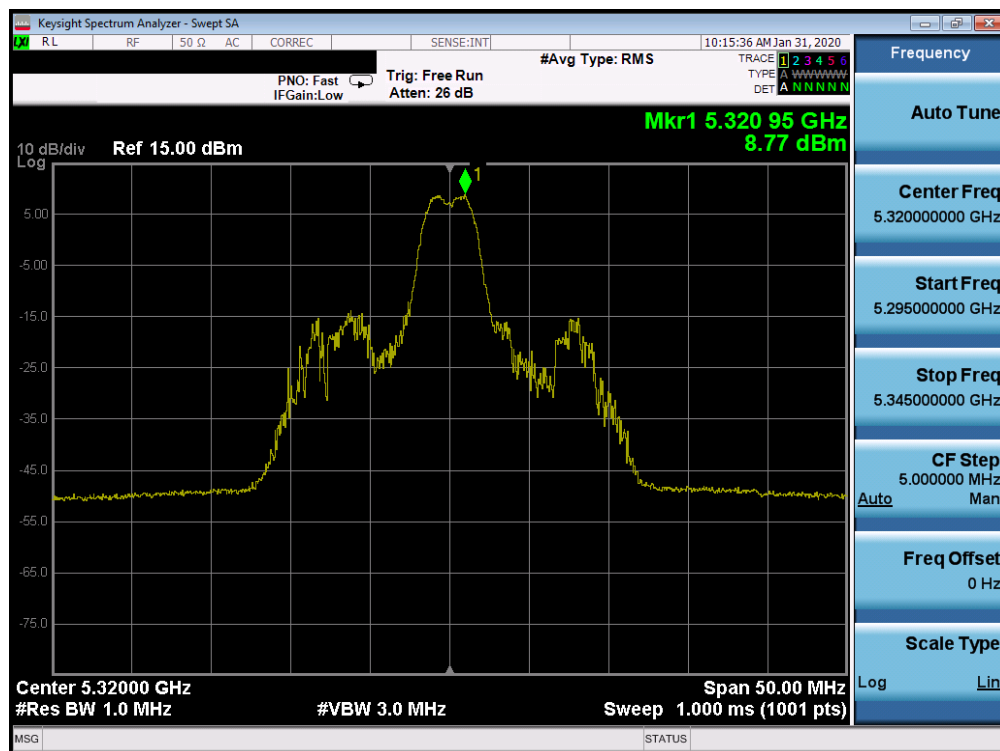


Plot 7-366. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

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 234 of 542

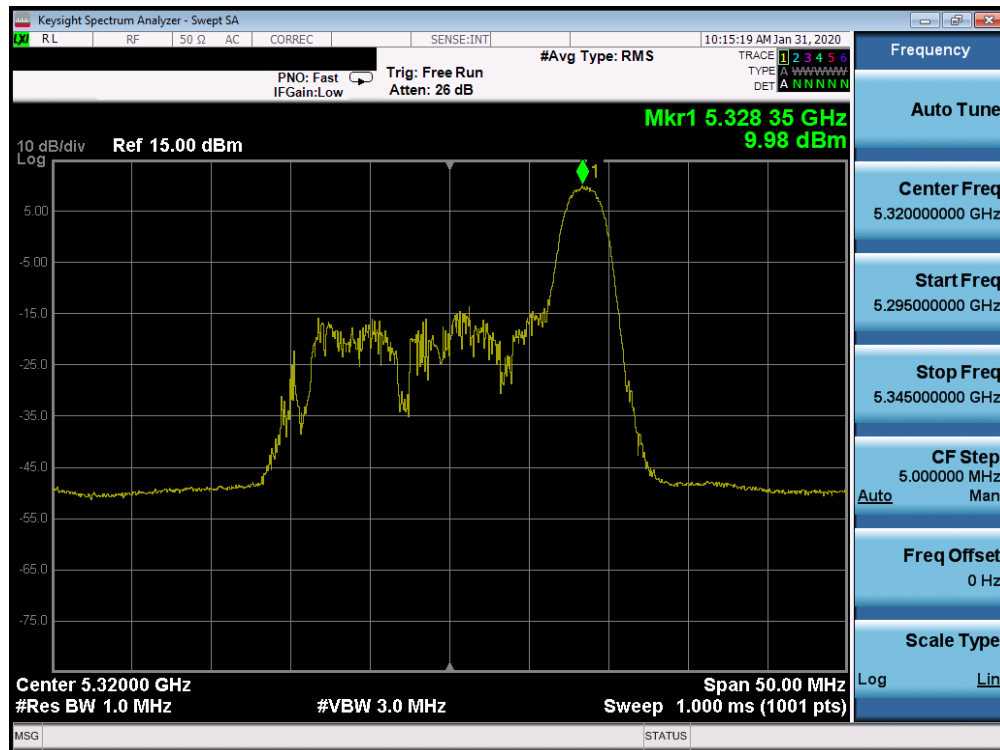


Plot 7-367. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

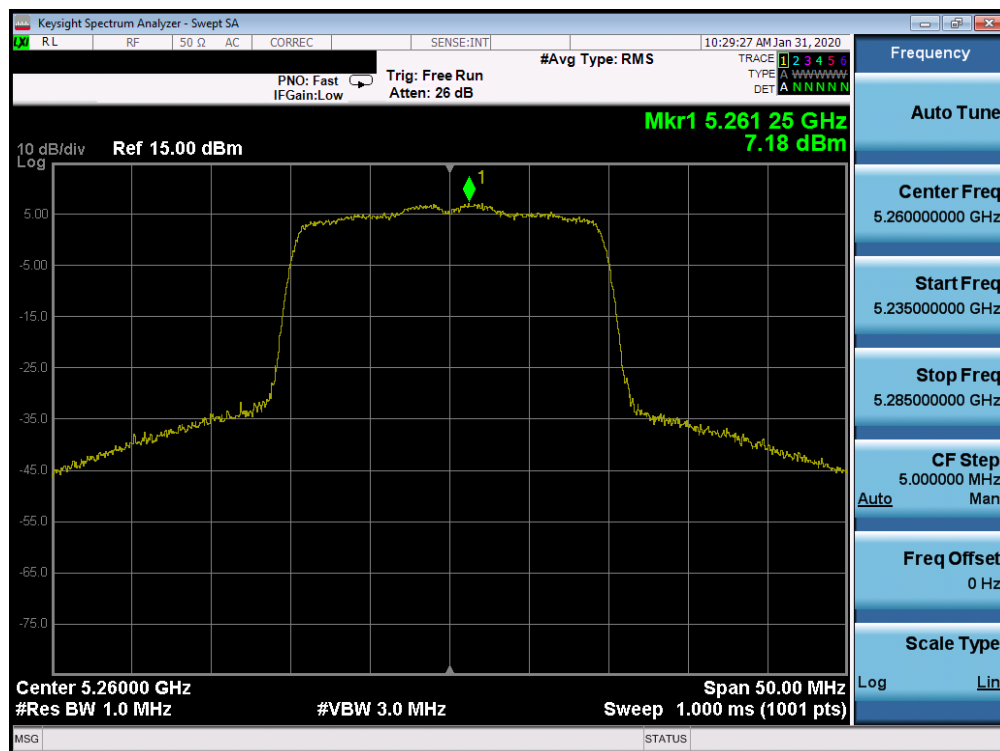


Plot 7-368. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

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 235 of 542

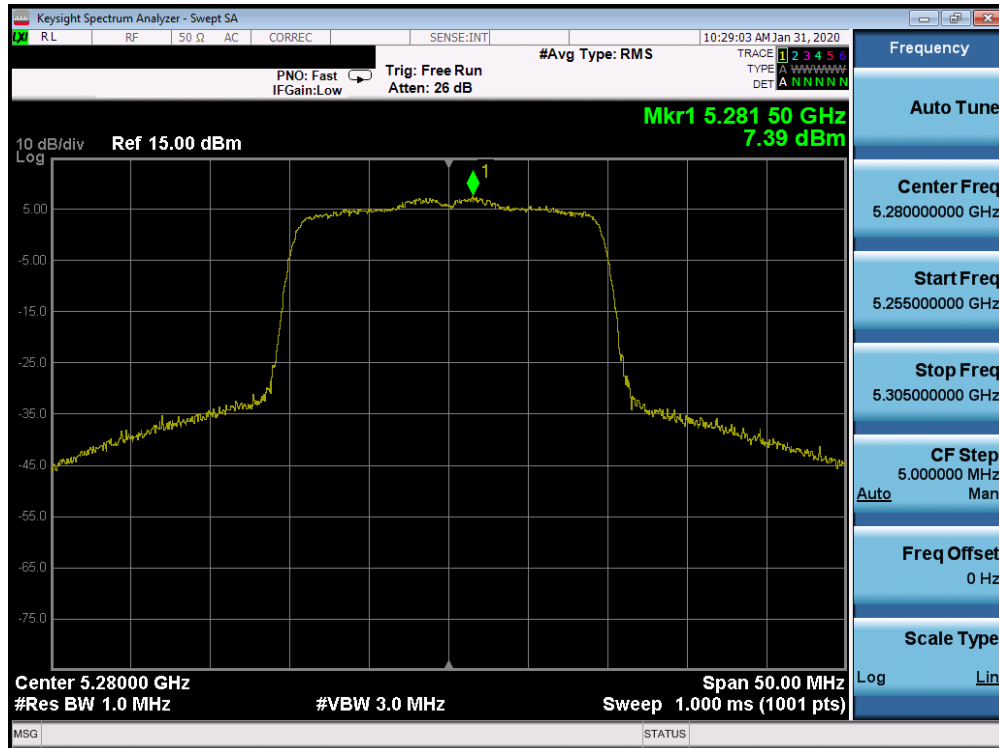


Plot 7-369. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

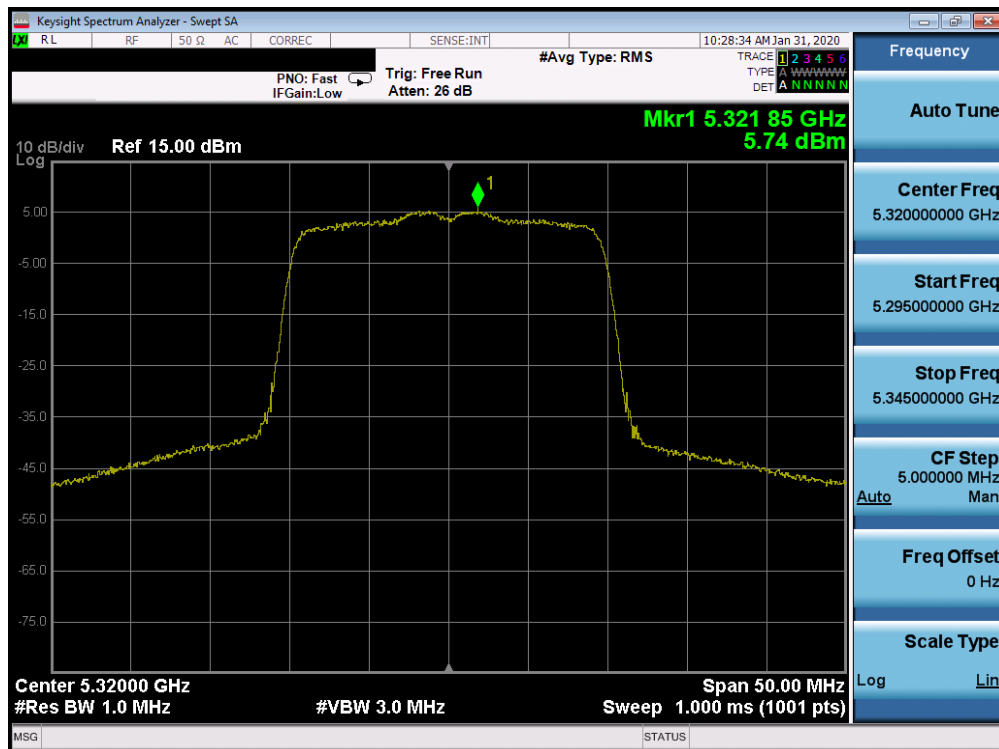


Plot 7-370. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 2A) – Ch. 52)

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 236 of 542

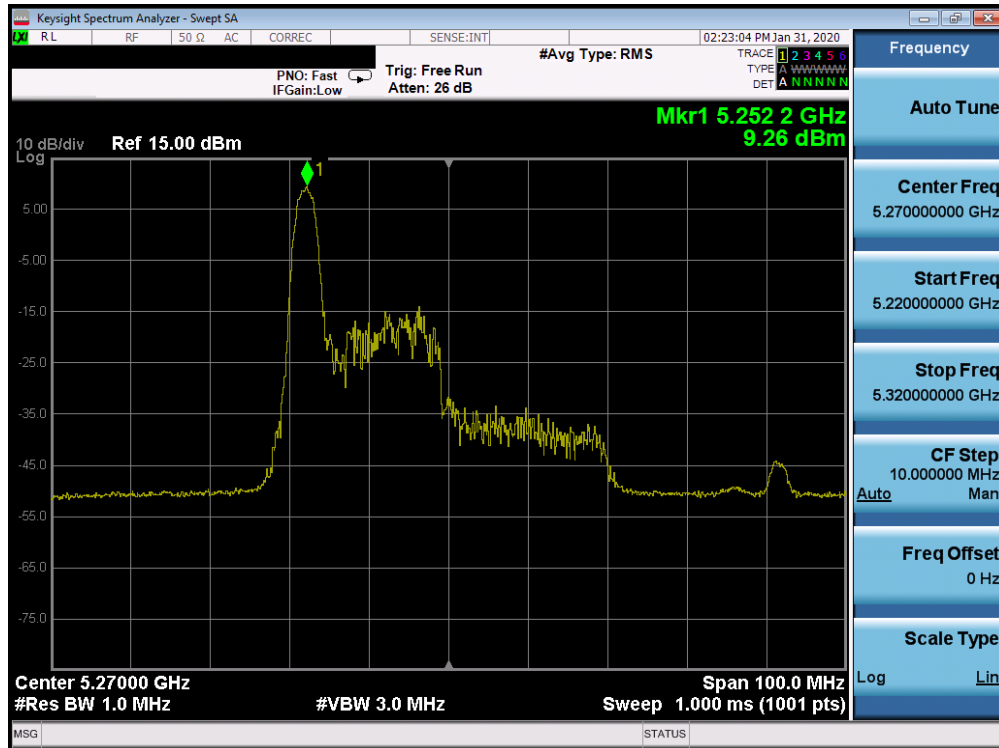


Plot 7-371. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

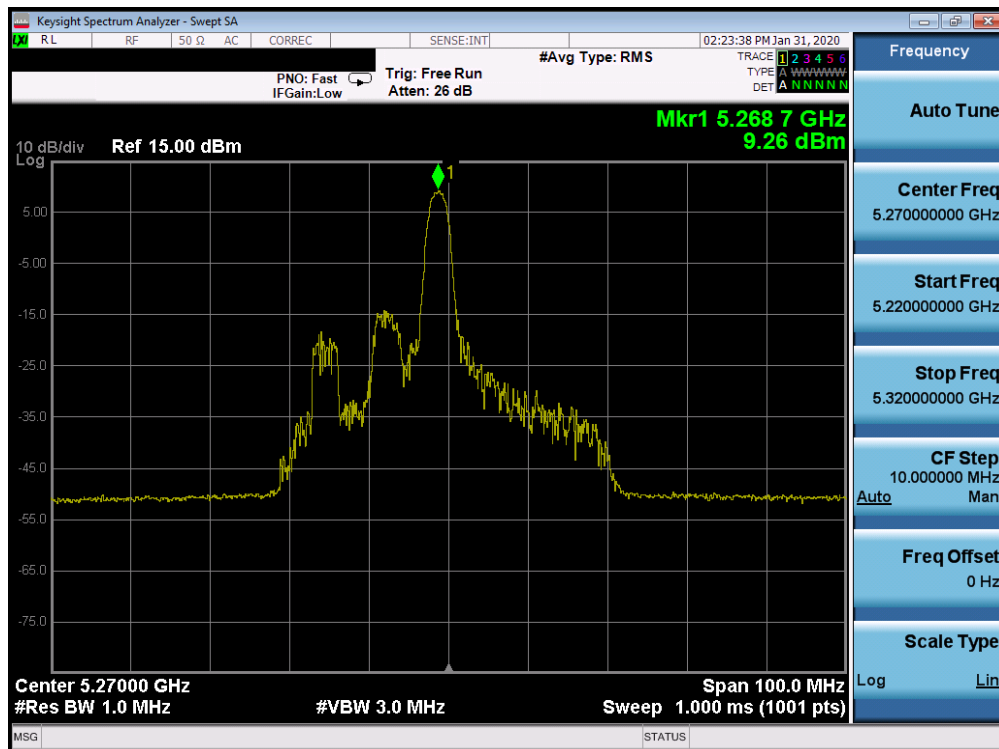


Plot 7-372. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

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 237 of 542

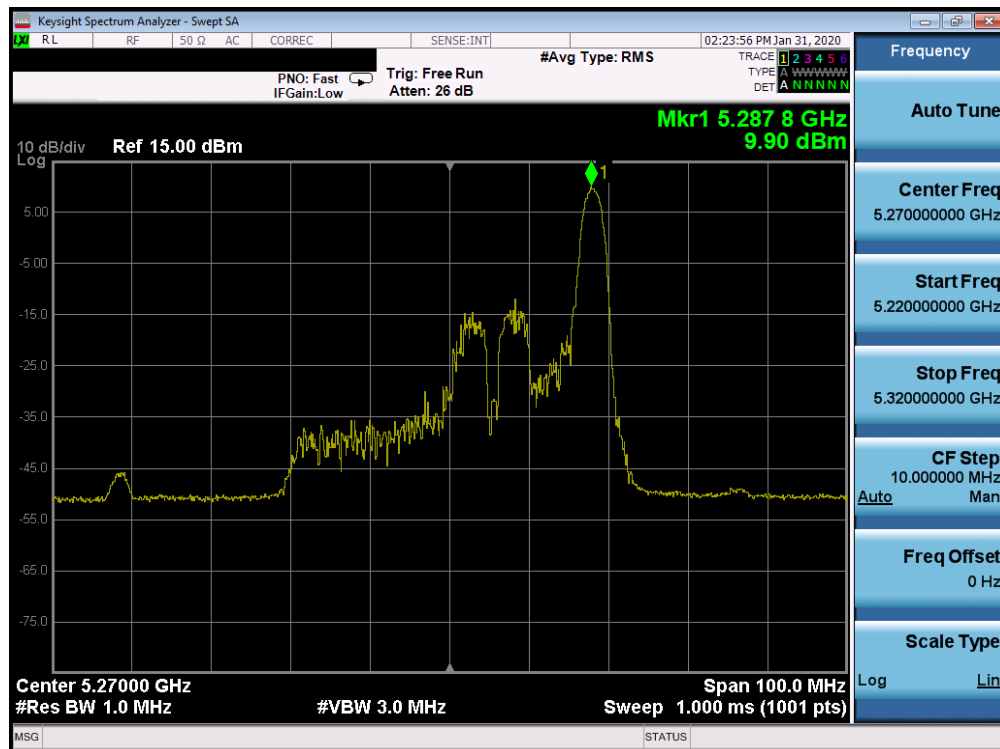


Plot 7-373. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 54)

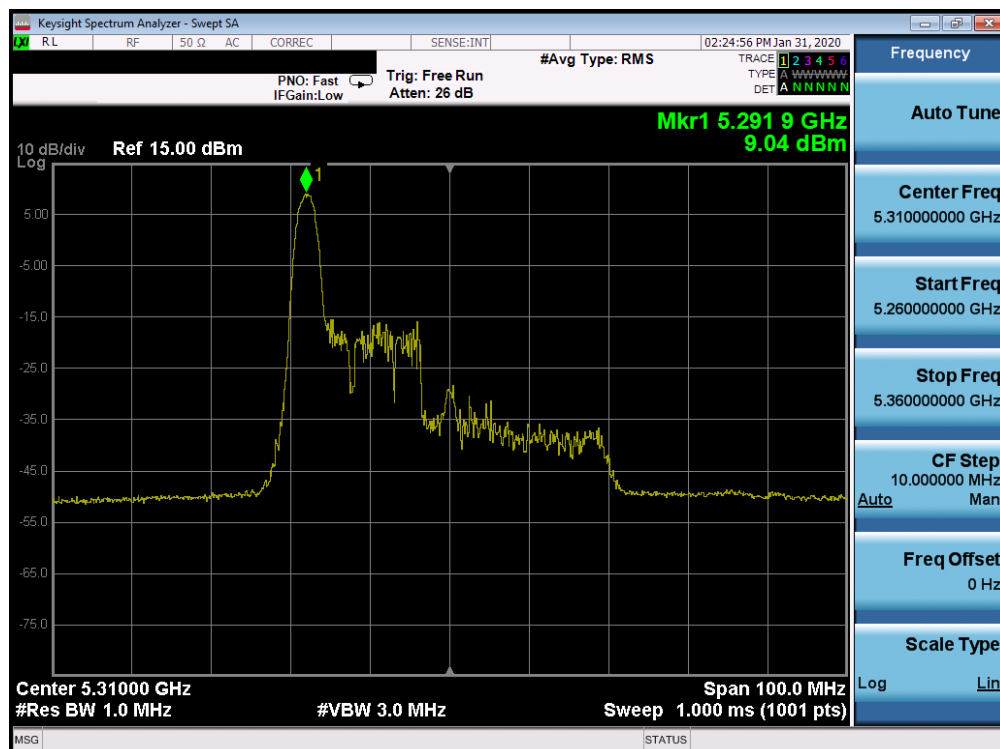


Plot 7-374. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

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 238 of 542

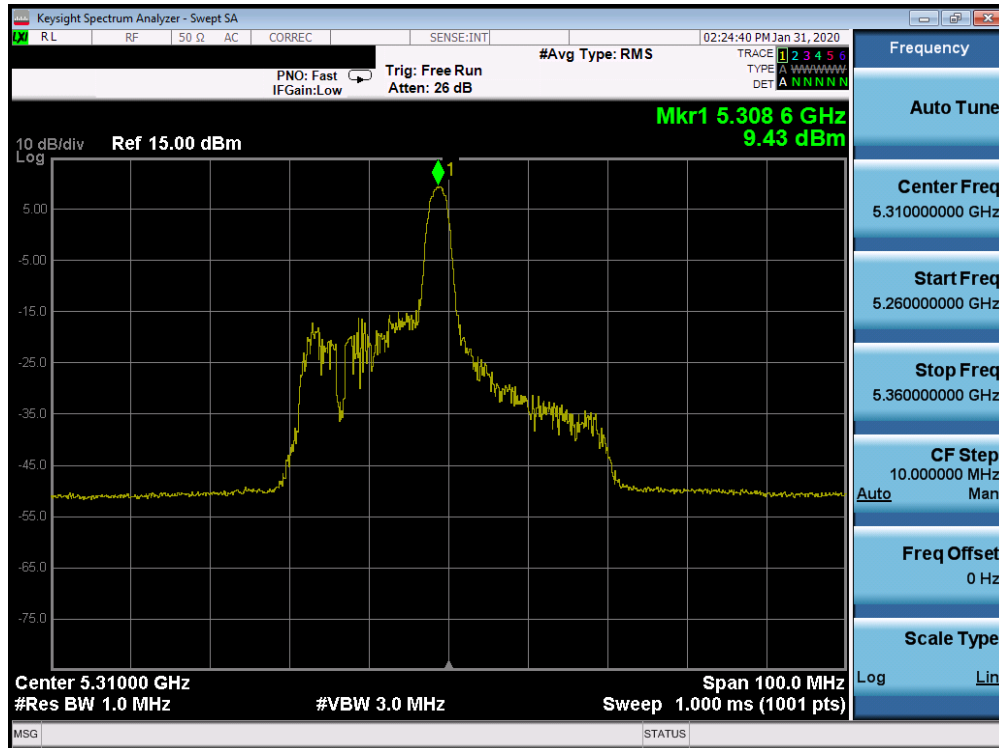


Plot 7-375. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

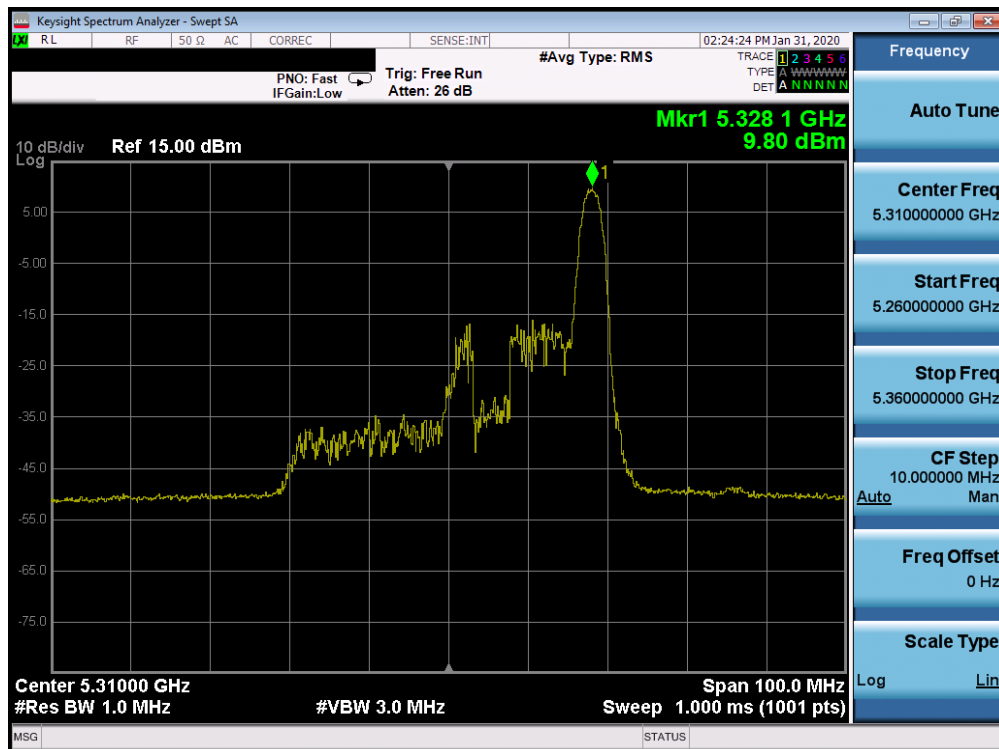


Plot 7-376. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

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 239 of 542

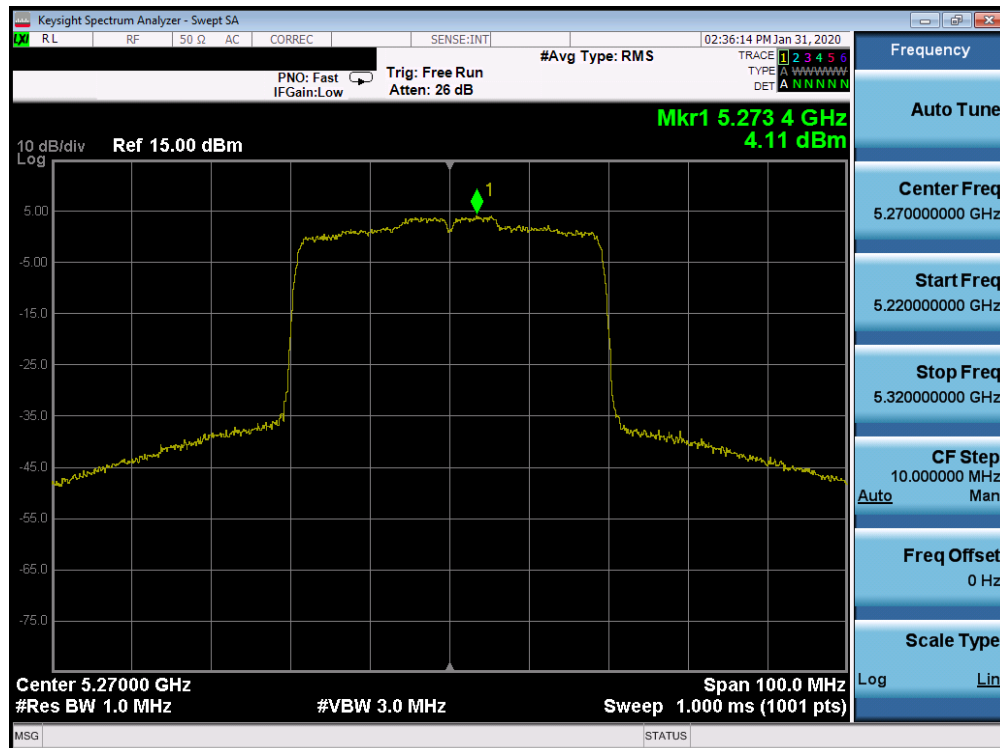


Plot 7-377. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

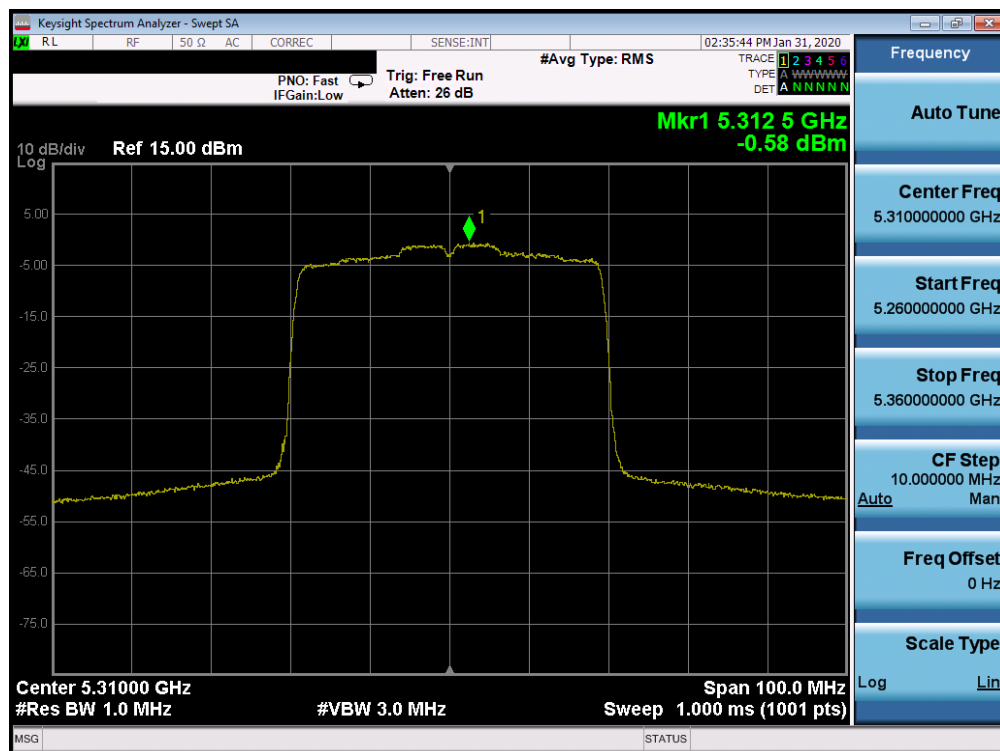


Plot 7-378. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

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 240 of 542

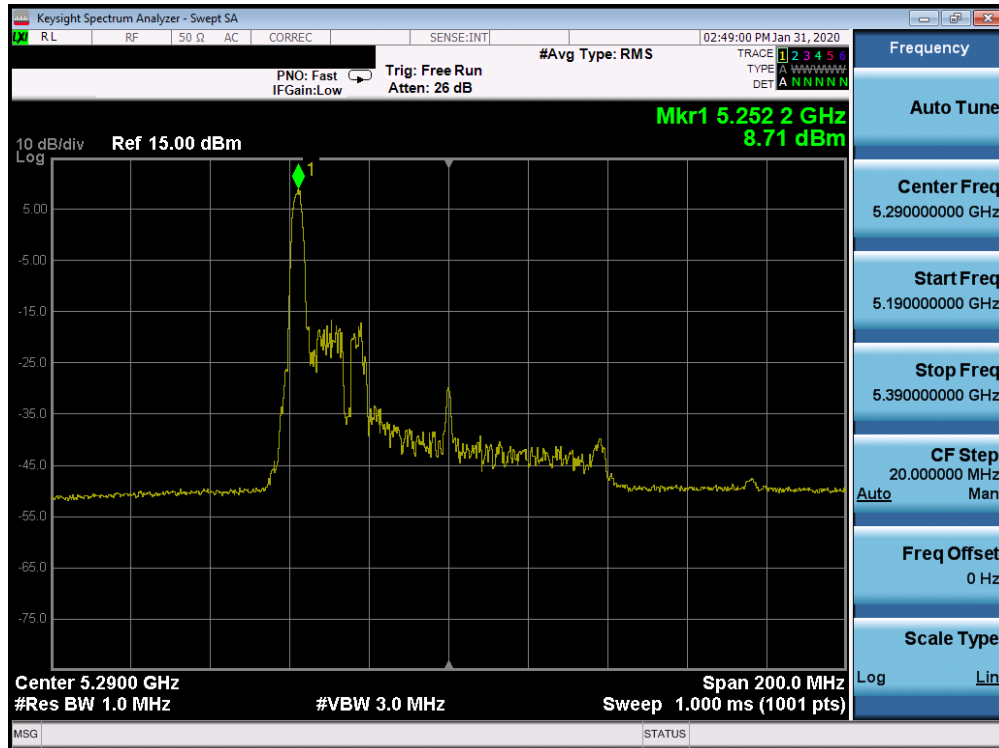


Plot 7-379. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)

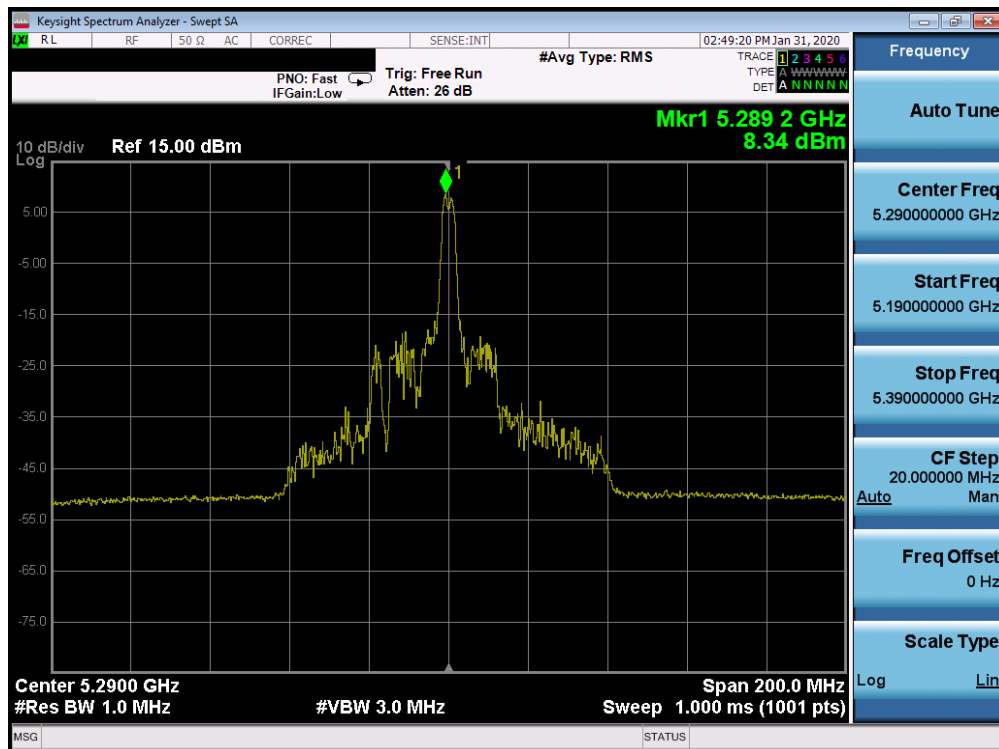


Plot 7-380. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 62)

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 241 of 542

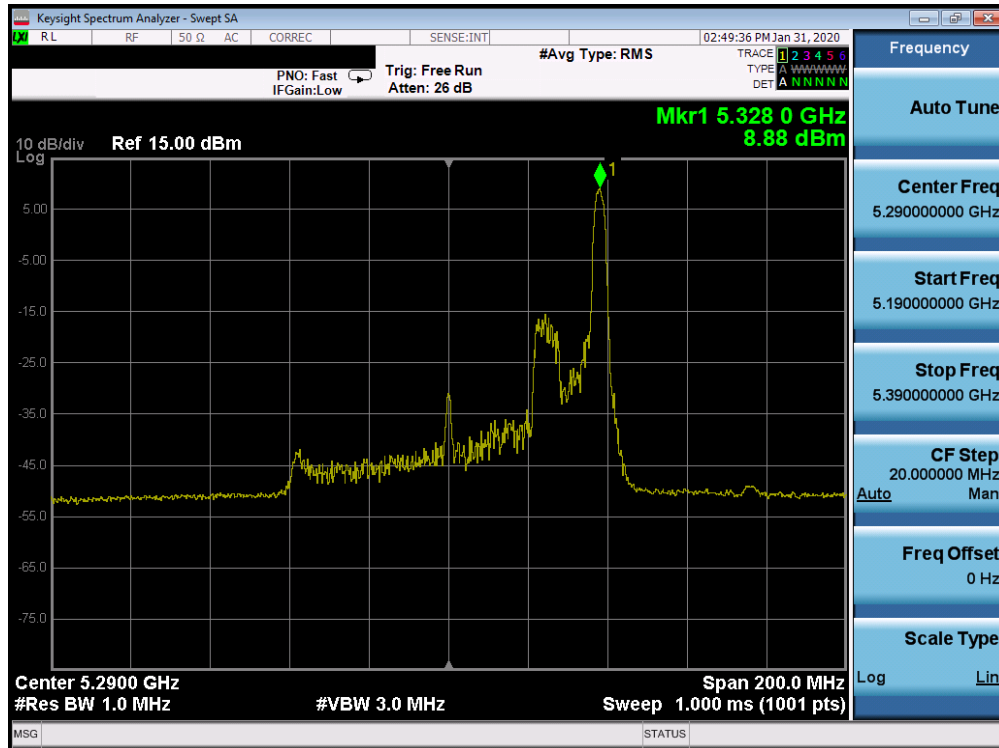


Plot 7-381. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

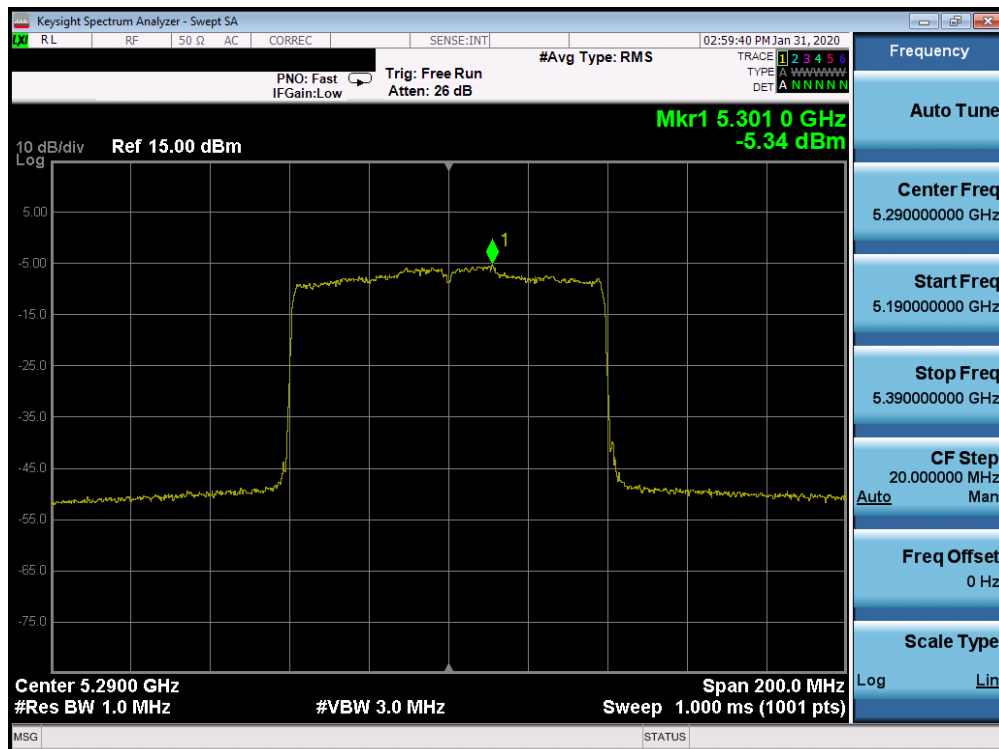


Plot 7-382. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

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 242 of 542



Plot 7-383. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

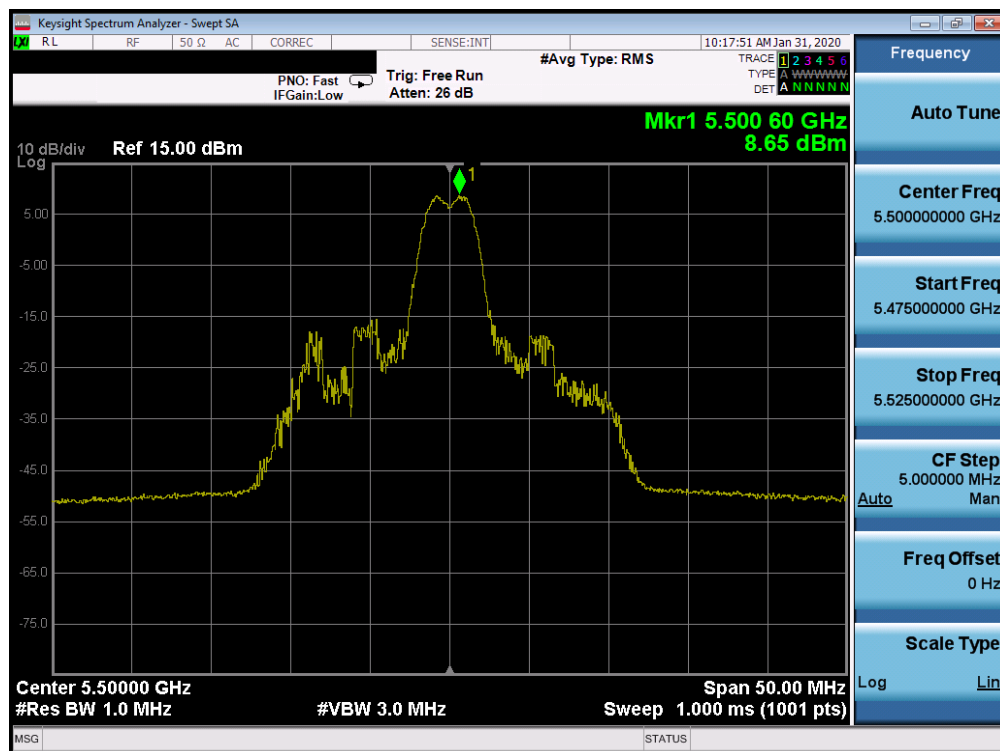


Plot 7-384. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

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 243 of 542

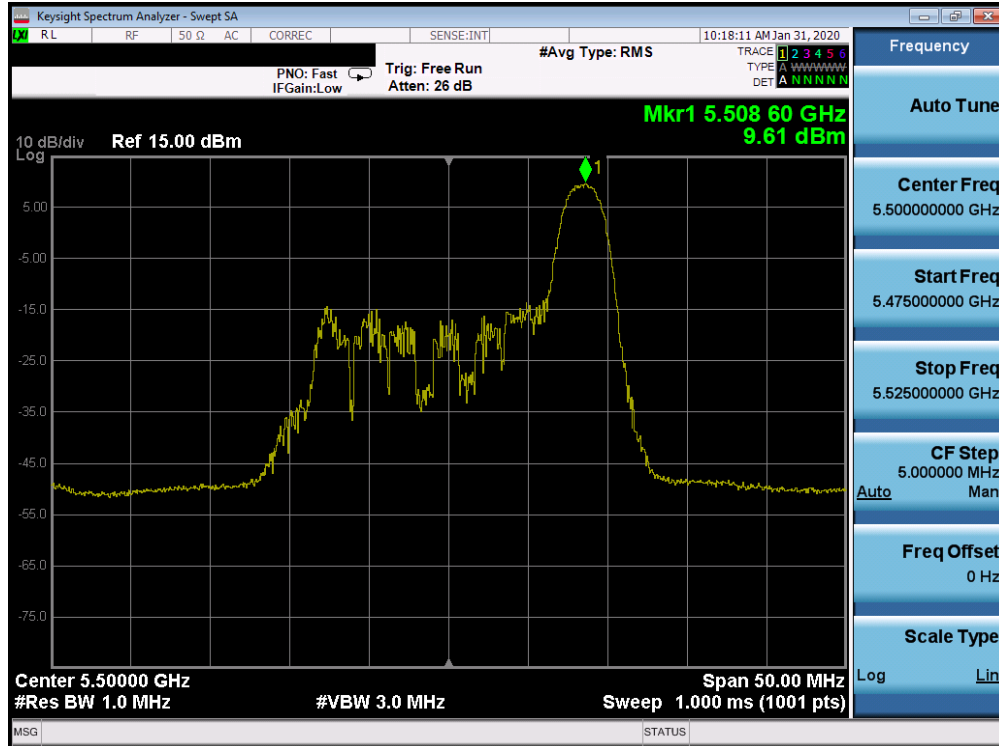


Plot 7-385. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

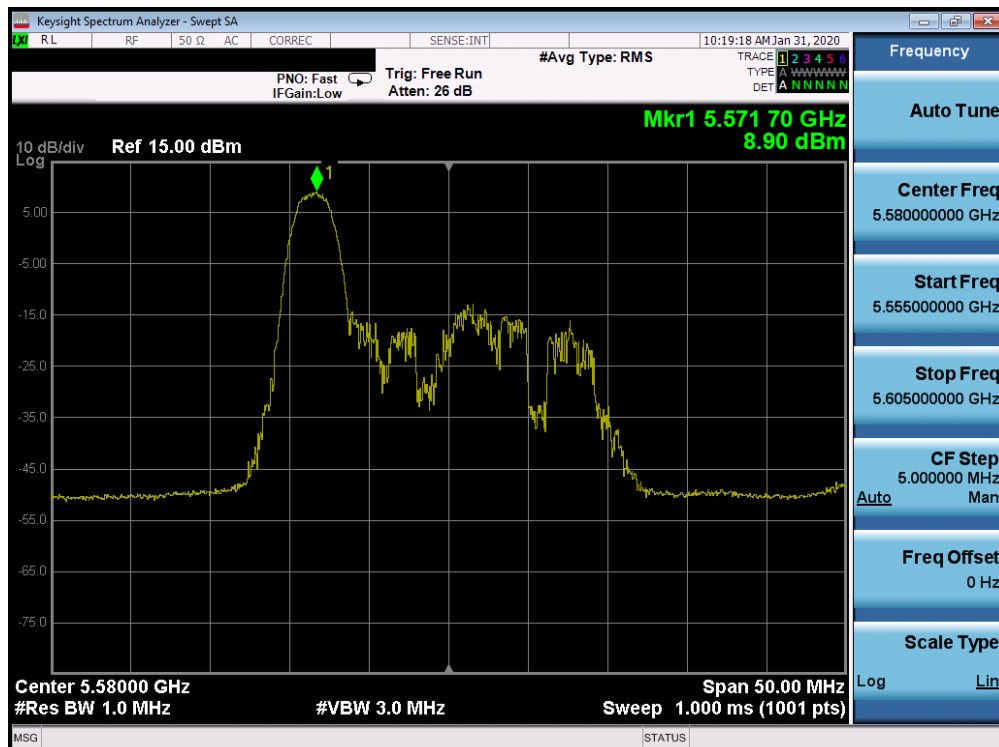


Plot 7-386. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

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 244 of 542

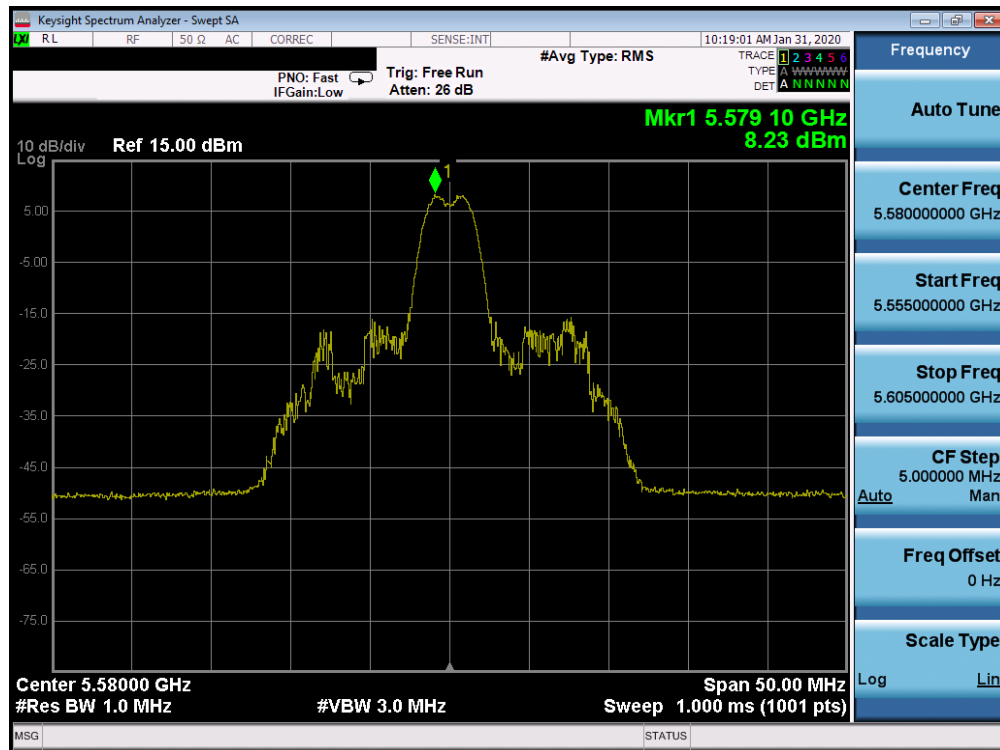


Plot 7-387. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

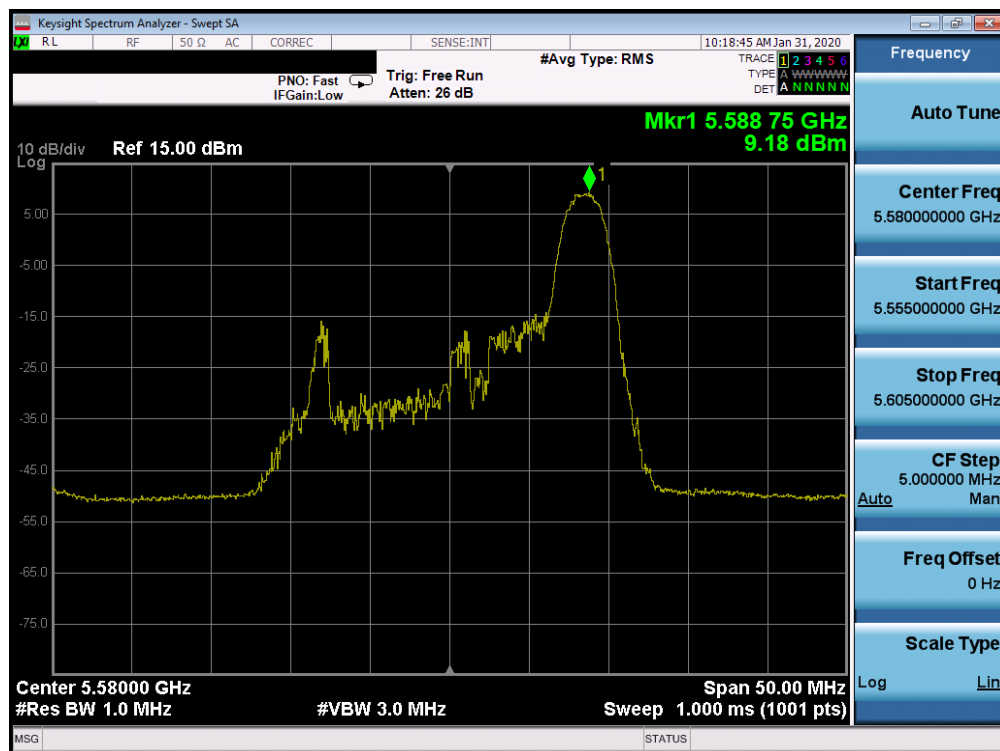


Plot 7-388. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

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 245 of 542

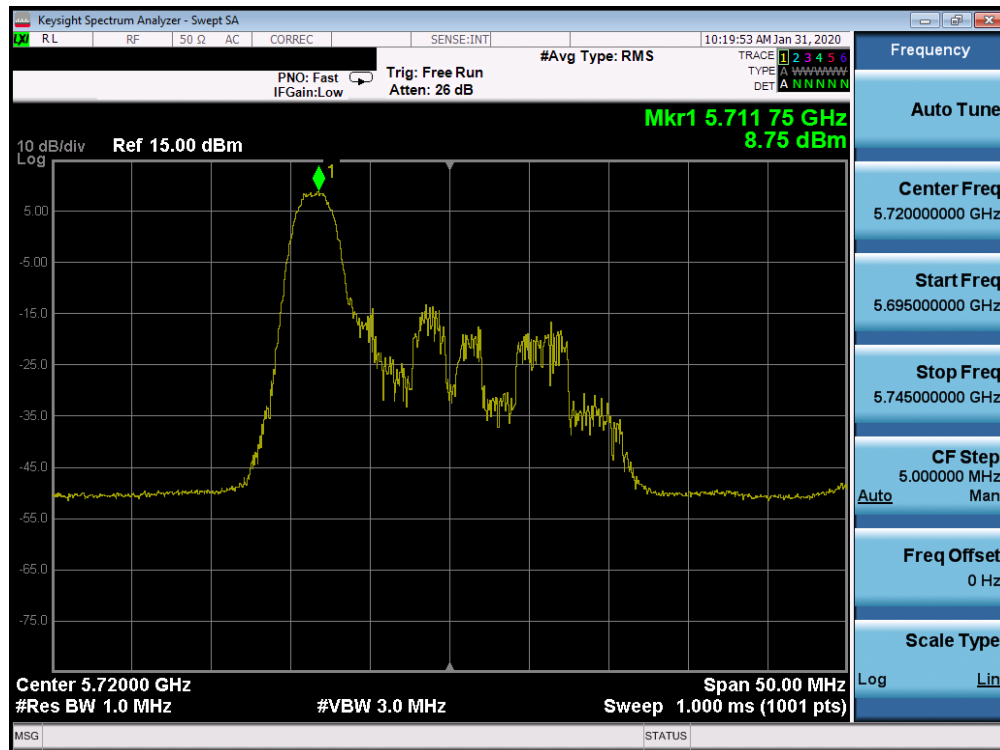


Plot 7-389. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)

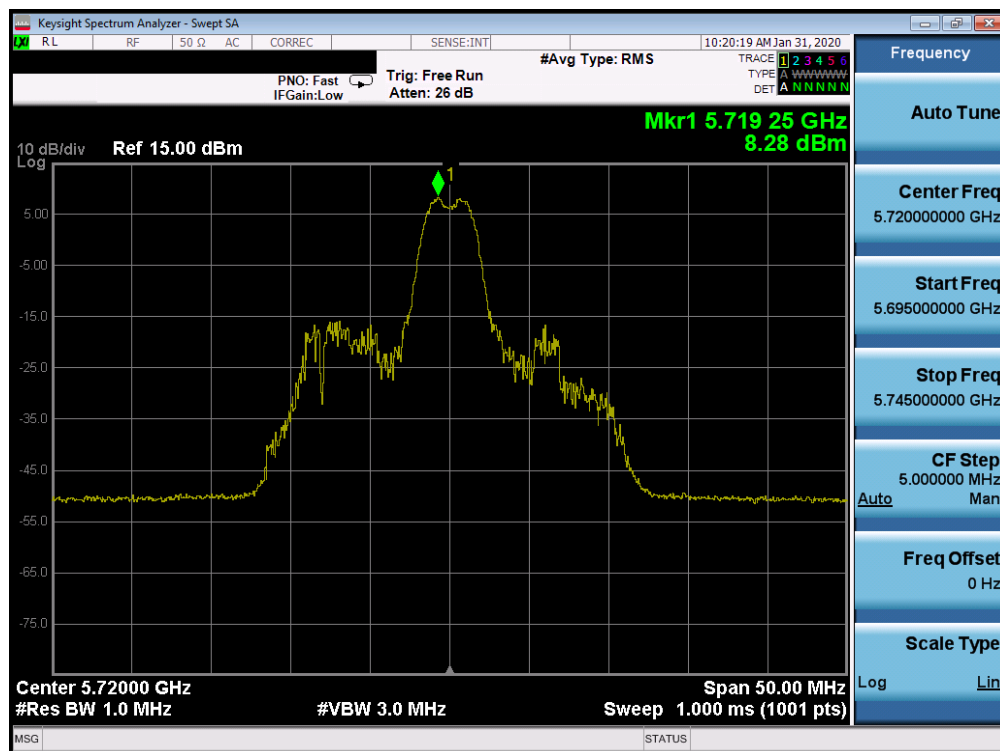


Plot 7-390. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2C) – Ch. 116)

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 246 of 542

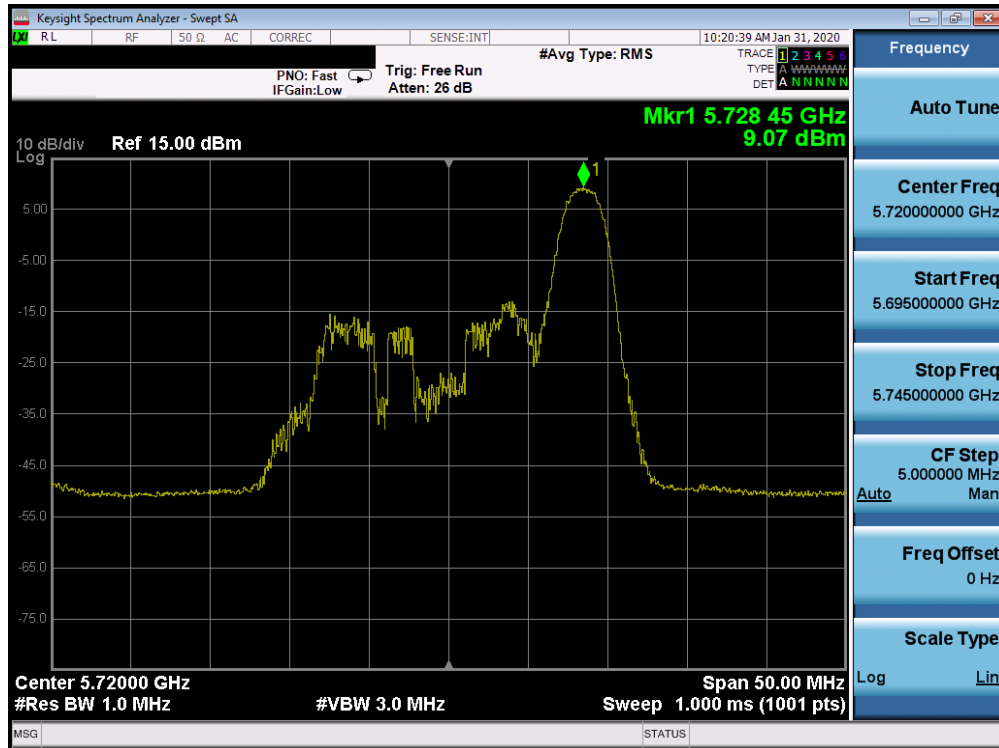


Plot 7-391. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 144)

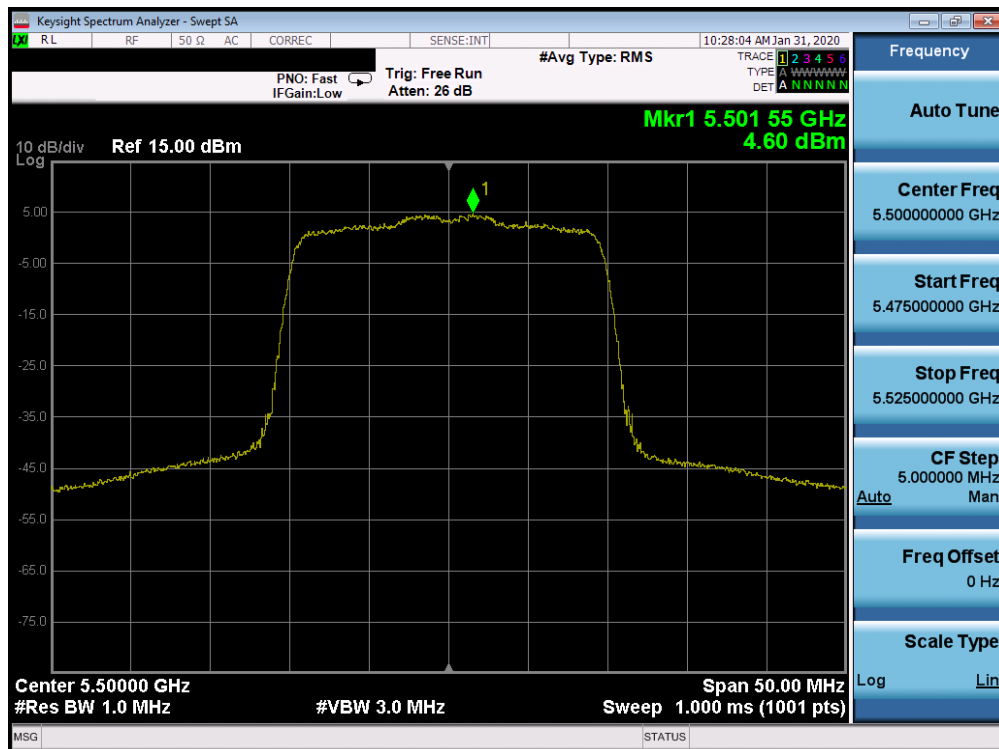


Plot 7-392. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 144)

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 247 of 542

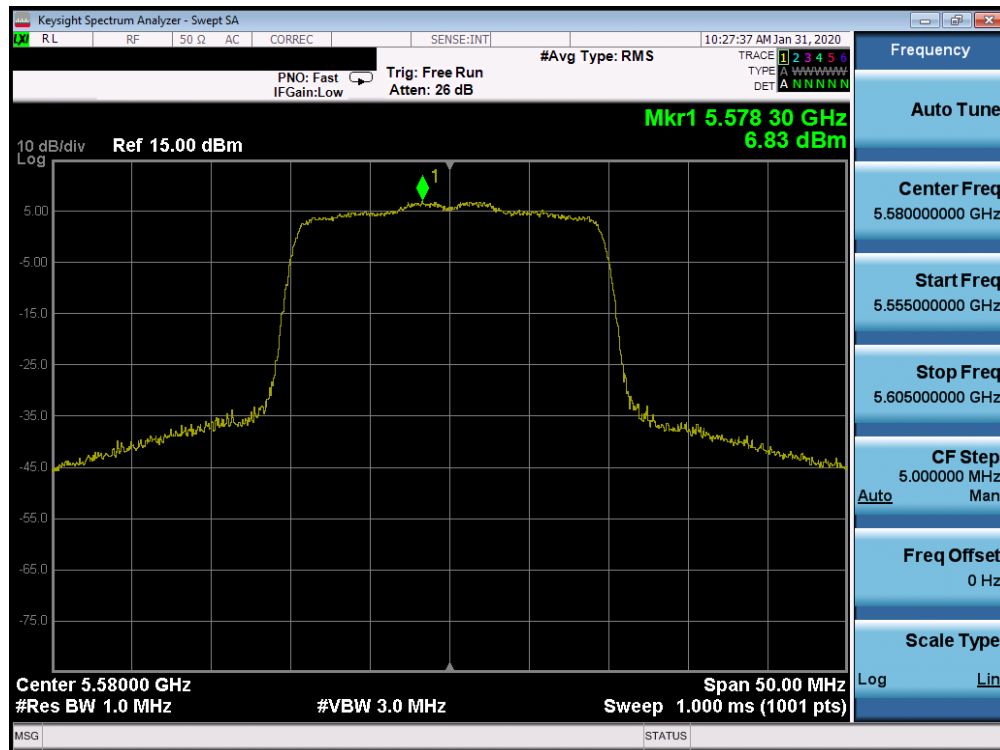


Plot 7-393. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

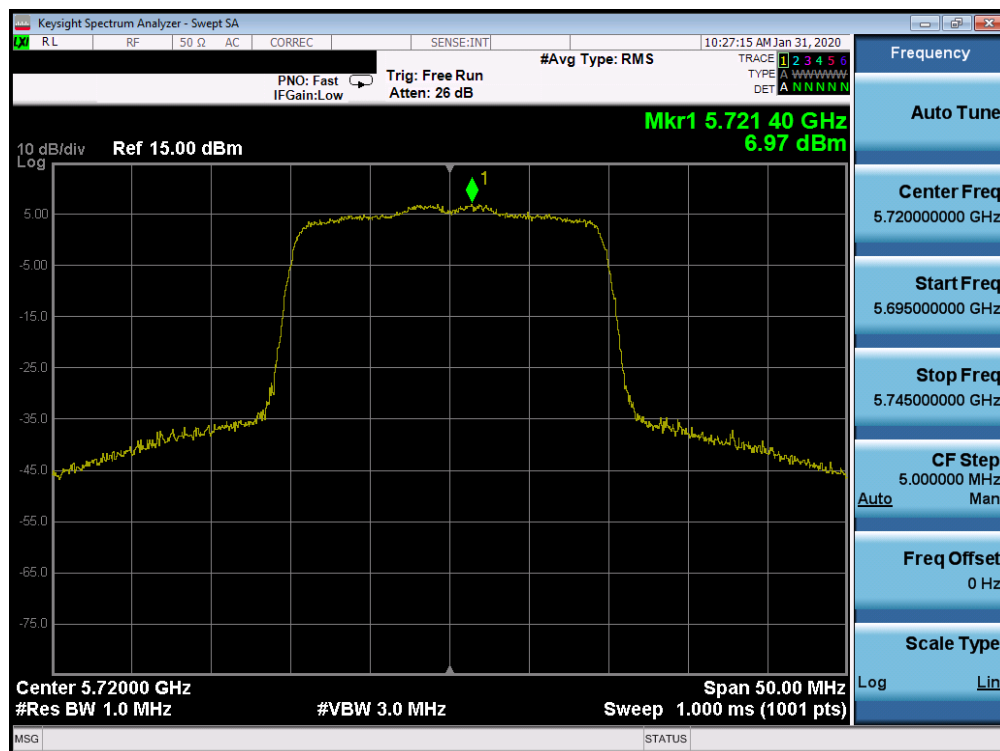


Plot 7-394. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 100)

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 248 of 542

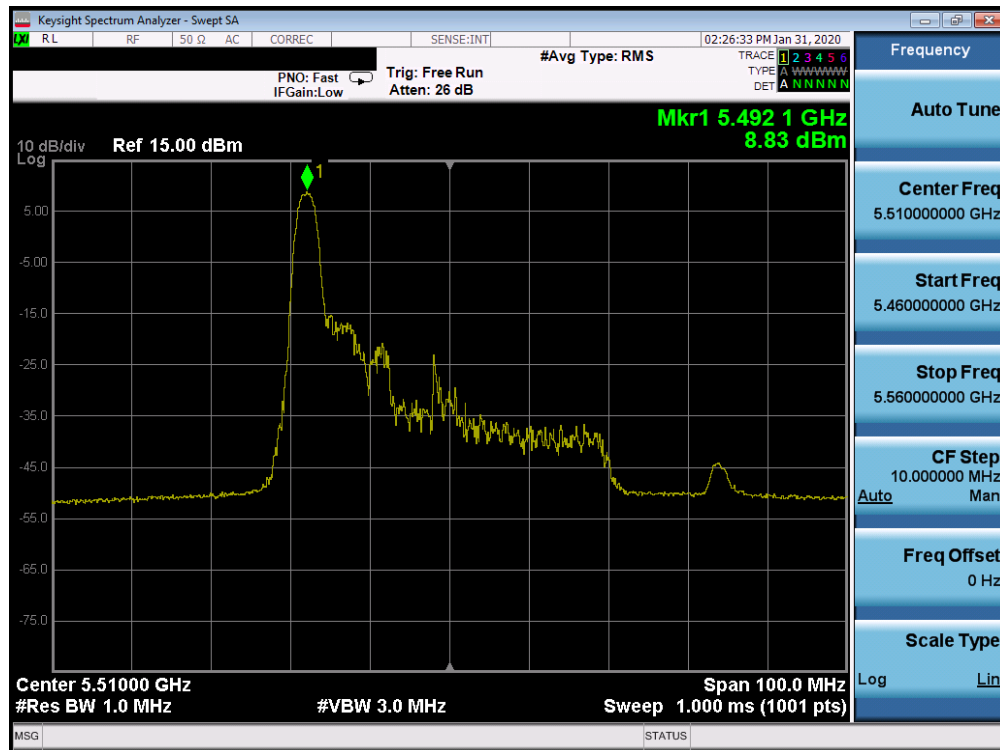


Plot 7-395. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 116)

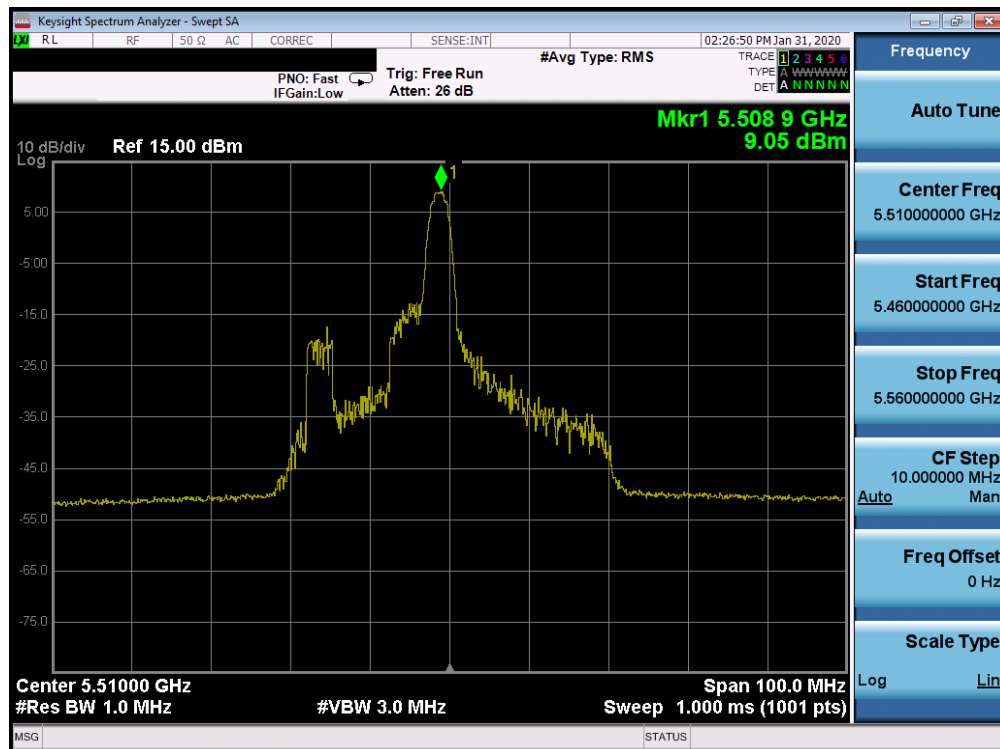


Plot 7-396. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 144)

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 249 of 542

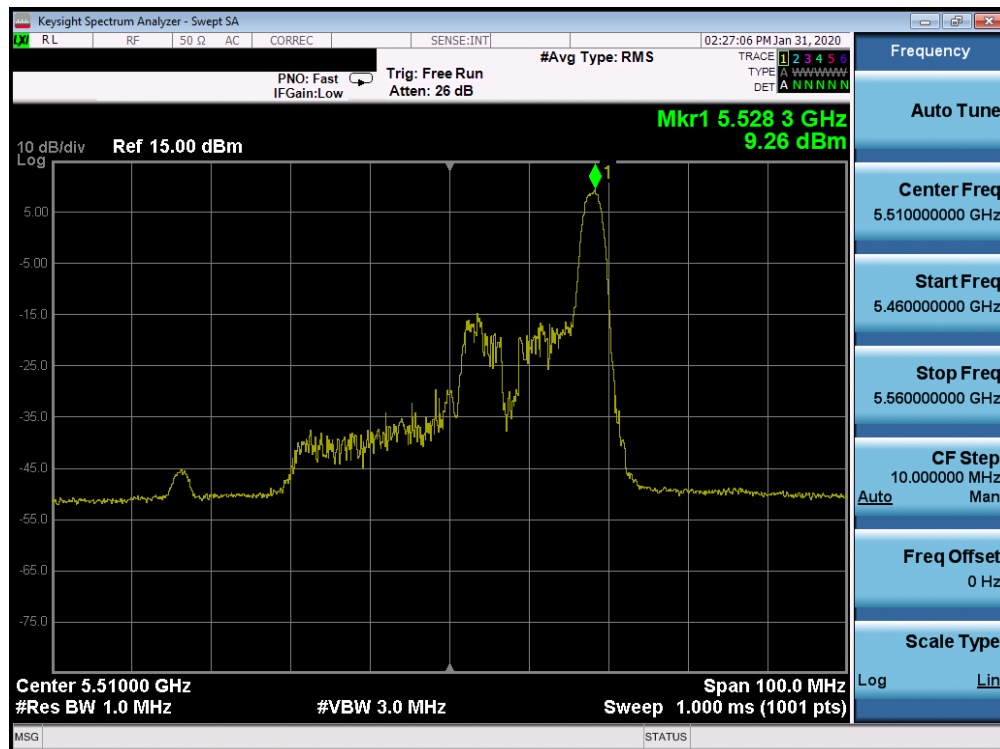


Plot 7-397. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 102)

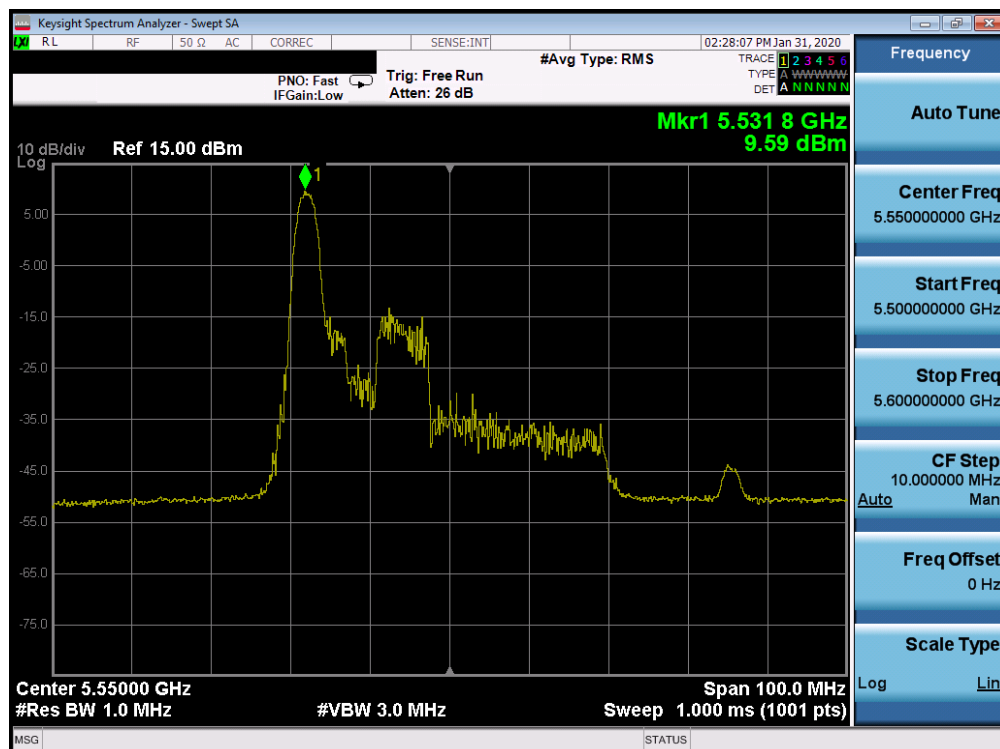


Plot 7-398. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

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 250 of 542

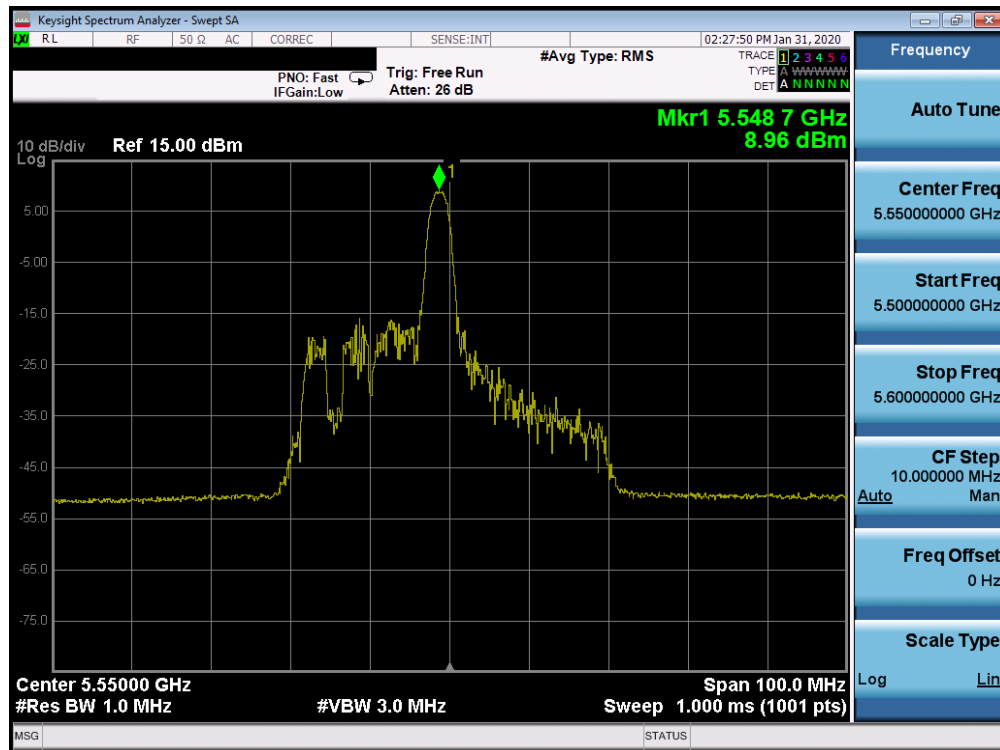


Plot 7-399. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)

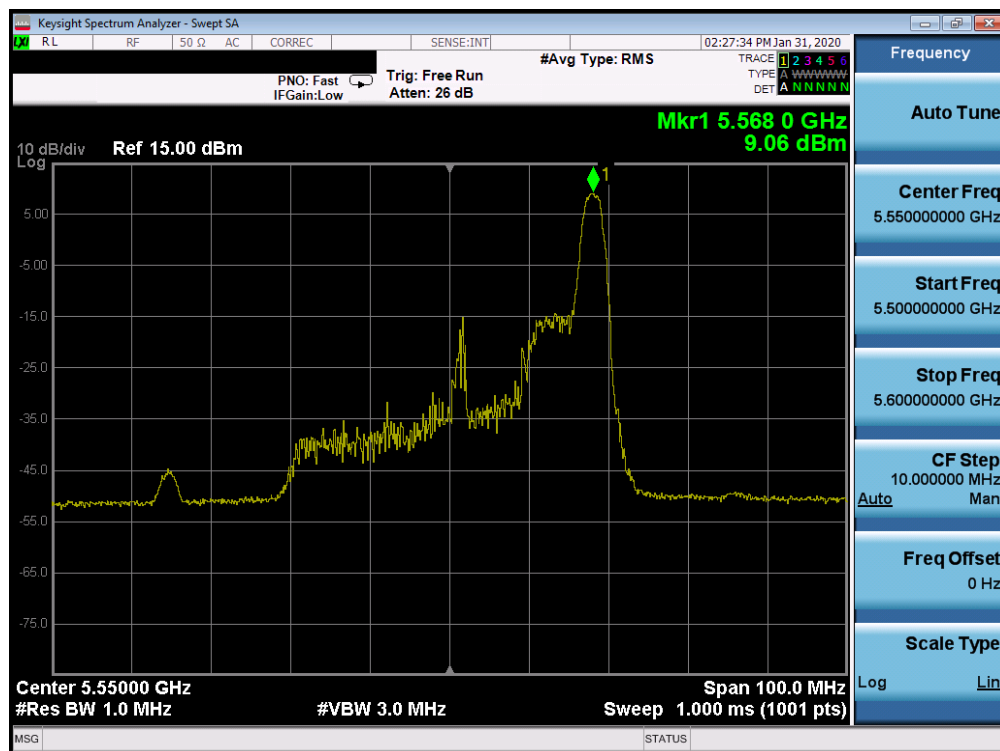


Plot 7-400. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

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 251 of 542

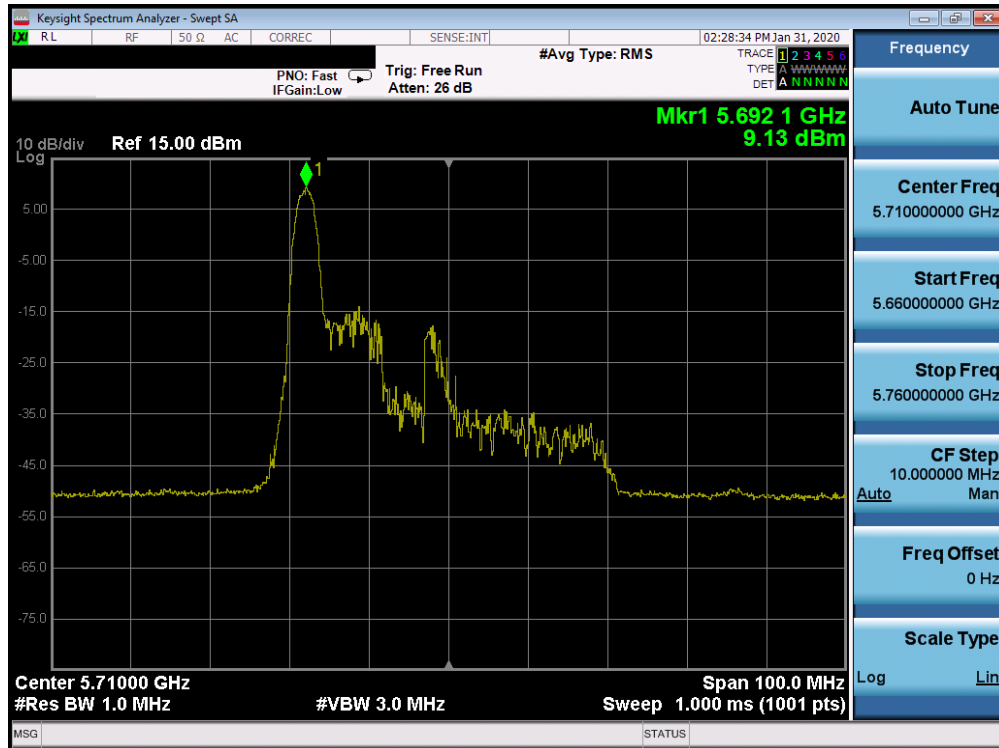


Plot 7-401. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 110)

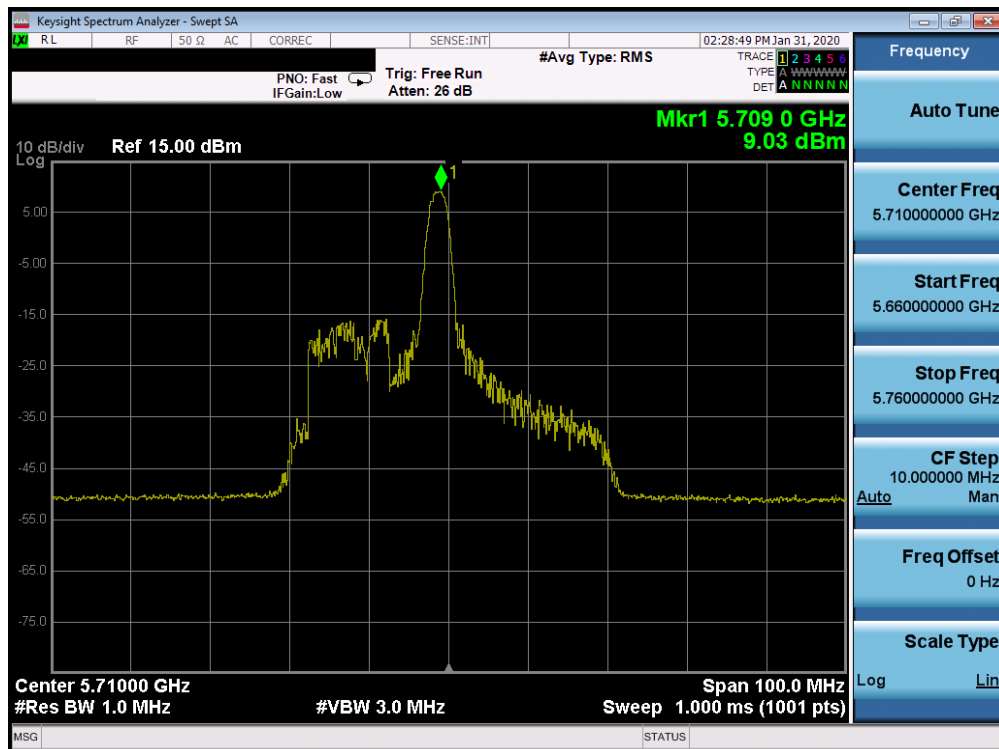


Plot 7-402. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 110)

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 252 of 542

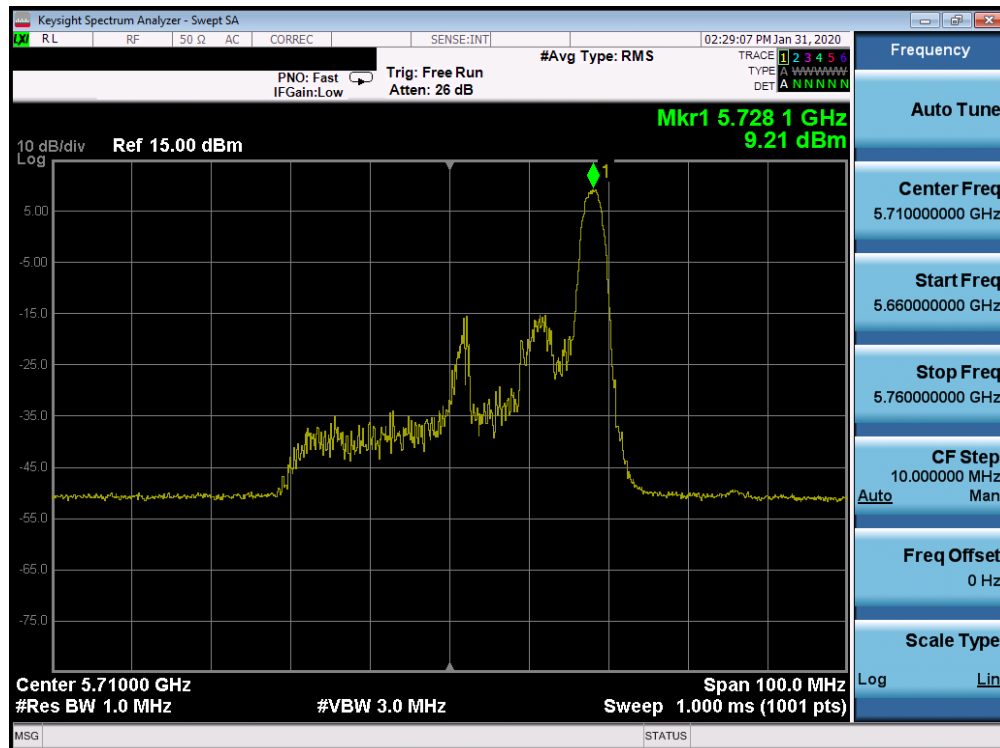


Plot 7-403. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 142)

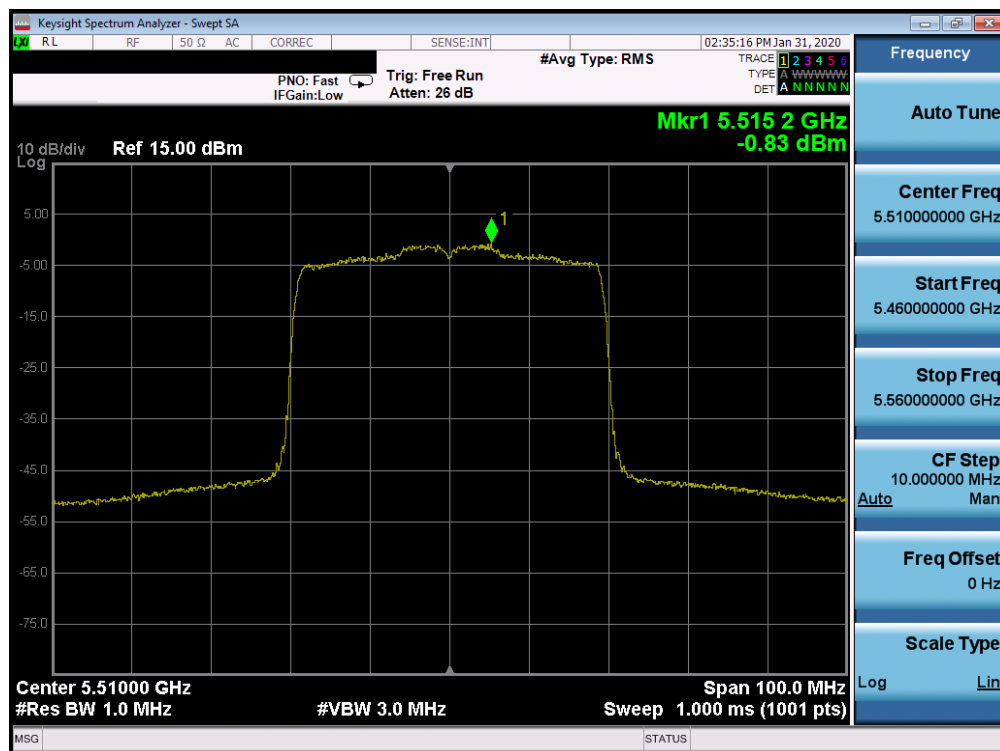


Plot 7-404. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

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 253 of 542

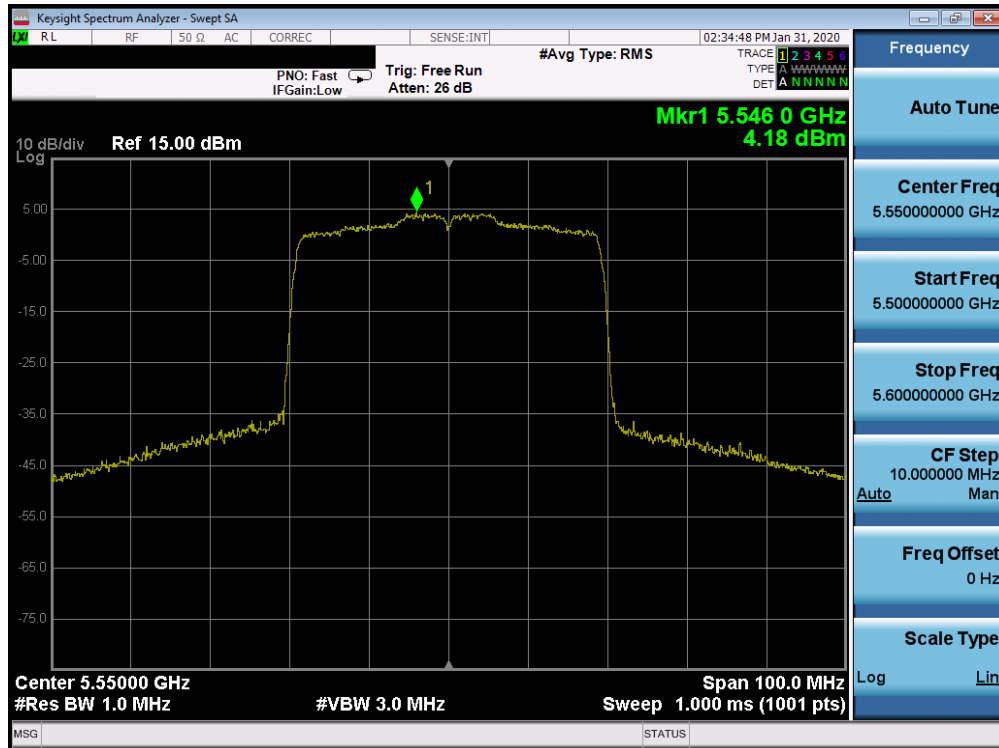


Plot 7-405. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

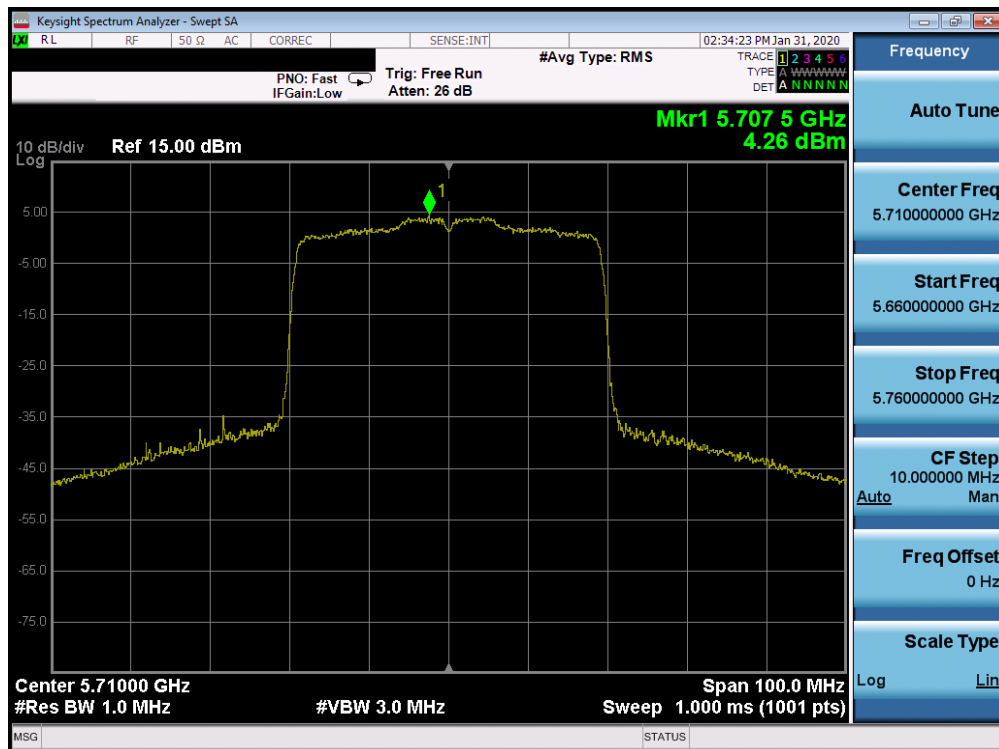


Plot 7-406. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 102)

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 254 of 542

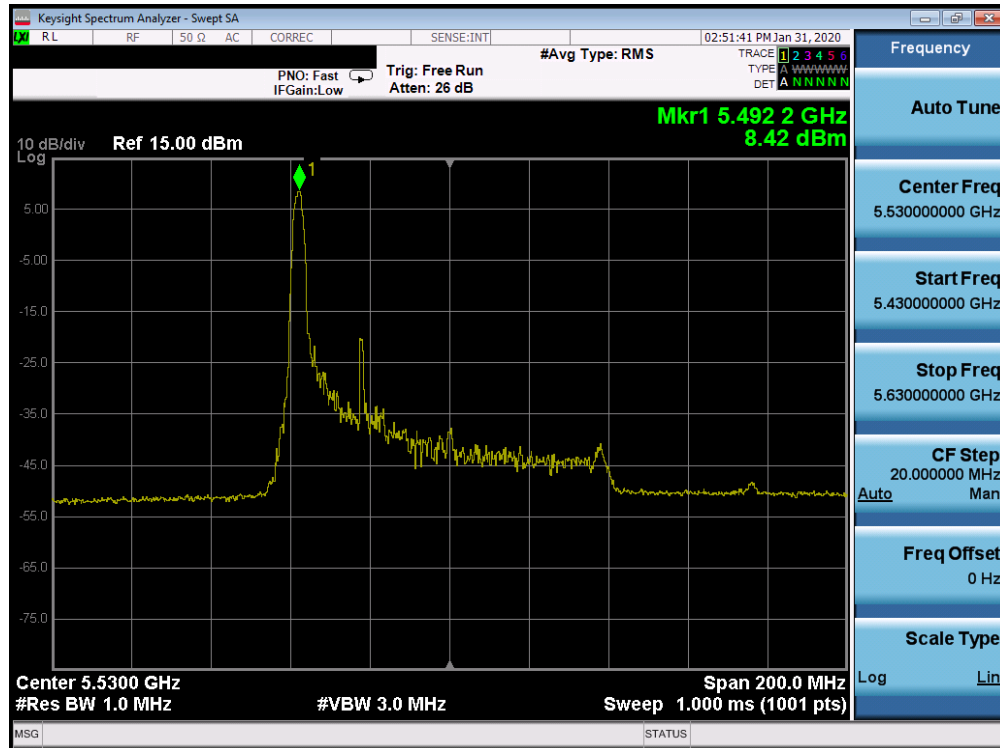


Plot 7-407. Power Spectral Density Plot SISO CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)



Plot 7-408. Power Spectral Density Plot SISO CORE 1 (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 255 of 542

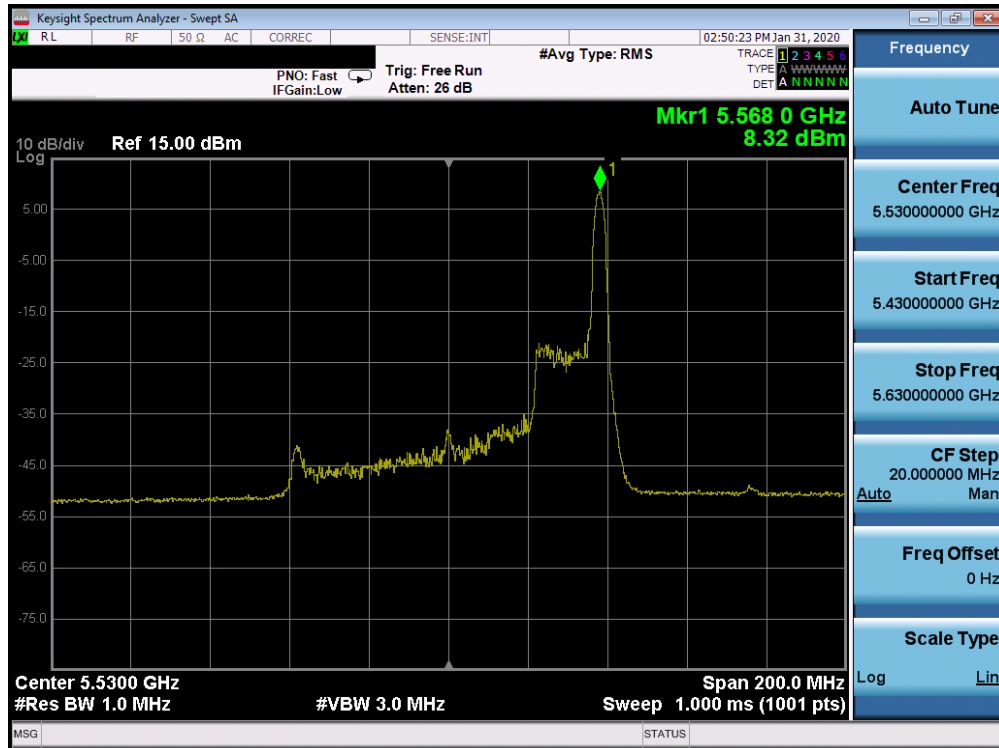


Plot 7-409. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

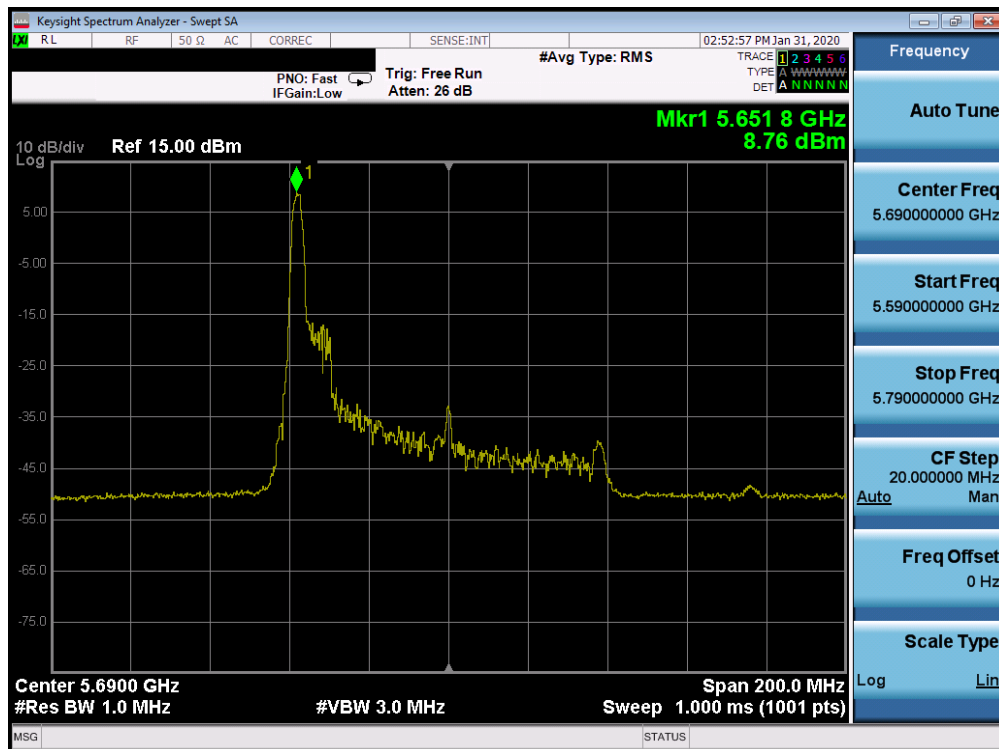


Plot 7-410. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

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 256 of 542

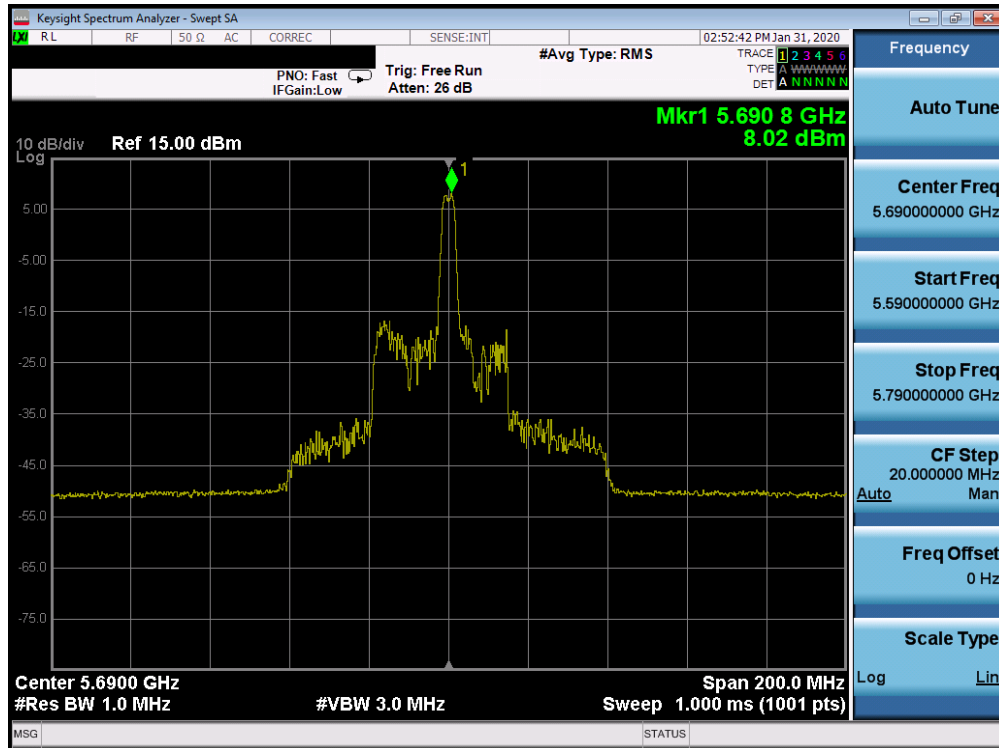


Plot 7-411. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

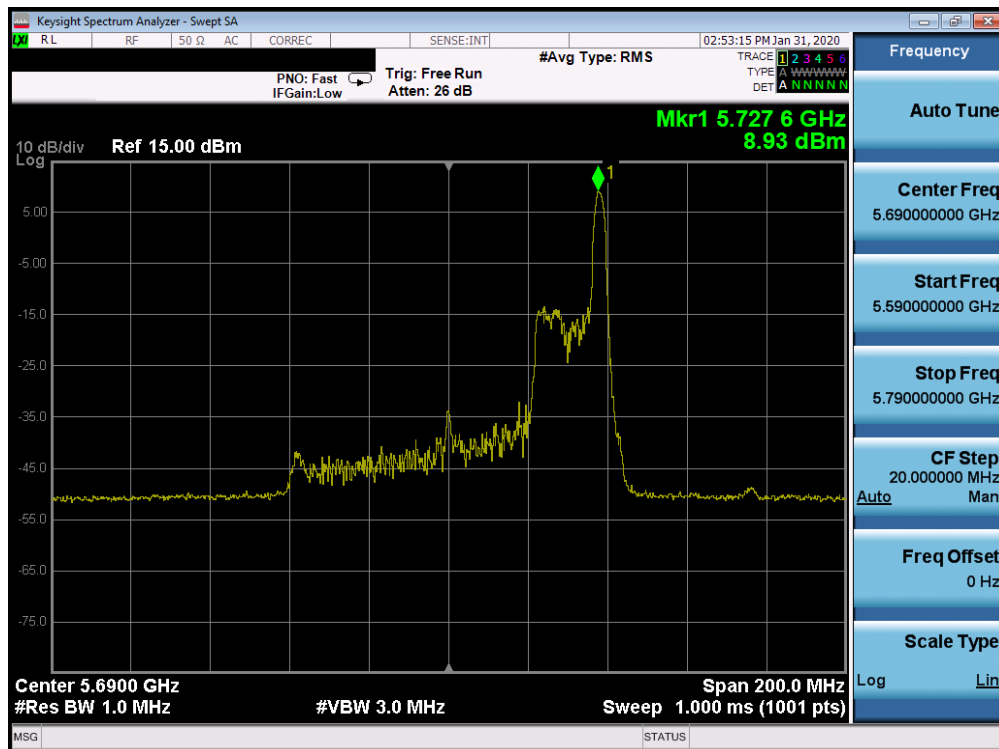


Plot 7-412. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

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 257 of 542

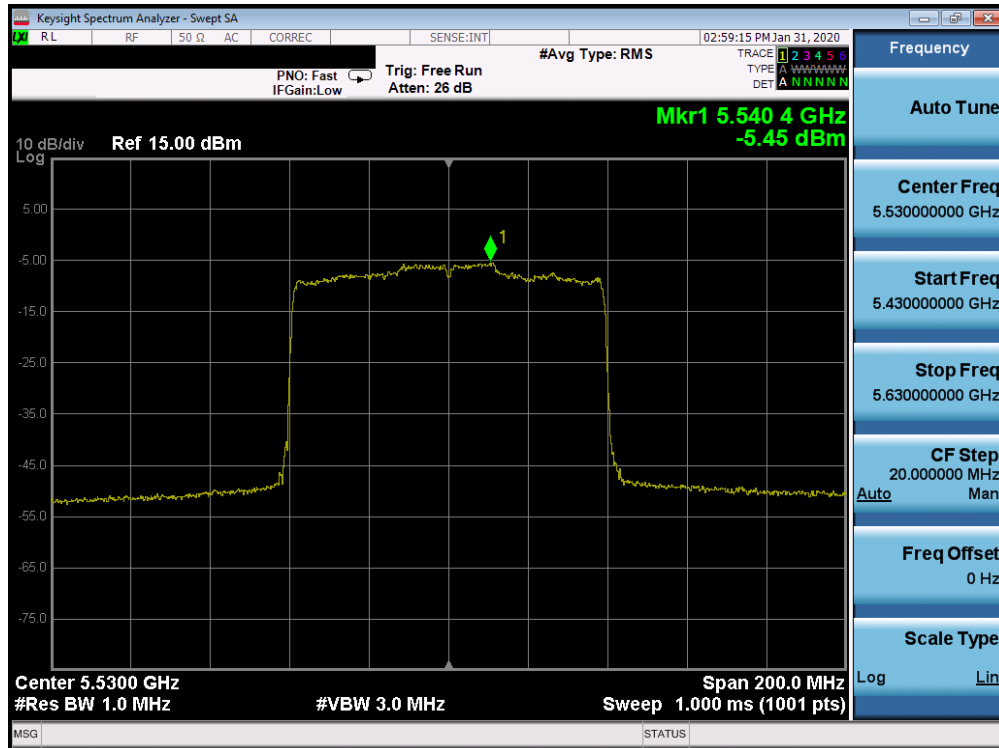


Plot 7-413. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

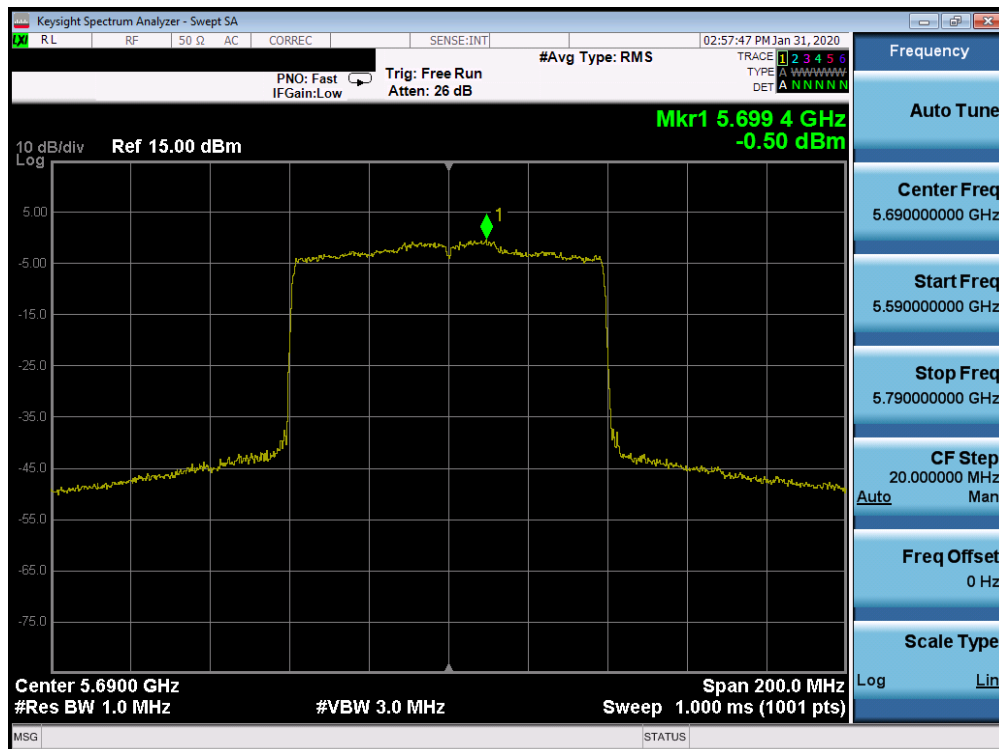


Plot 7-414. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

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 258 of 542



Plot 7-415. Power Spectral Density Plot SISO CORE 1 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 106)



Plot 7-416. Power Spectral Density Plot SISO CORE 1 (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 259 of 542

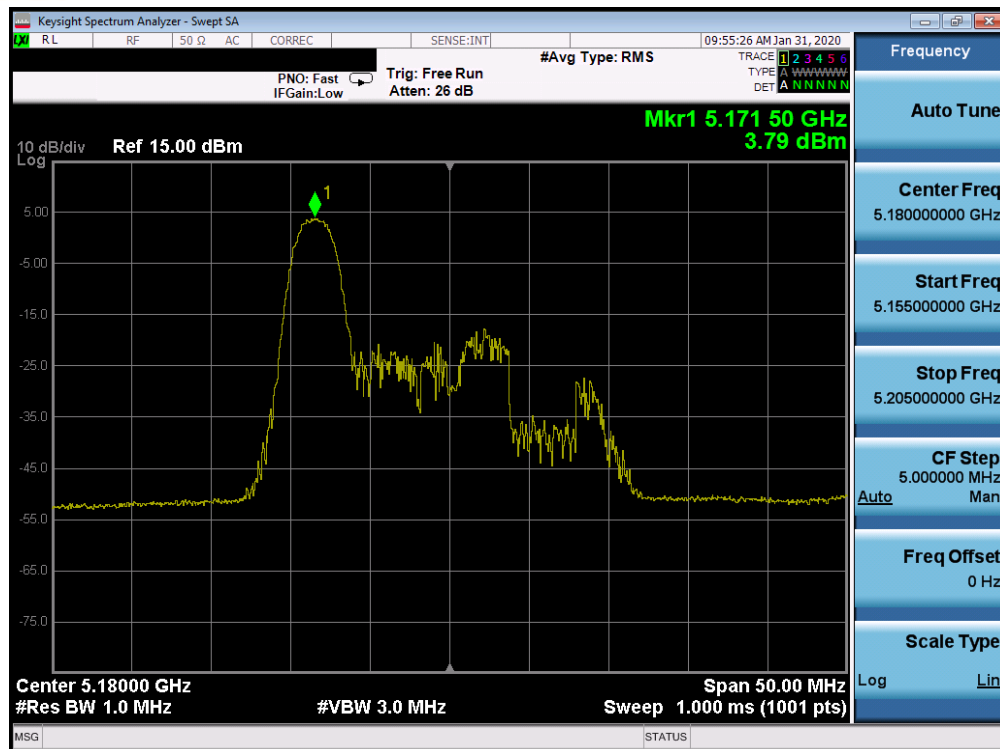
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU26	0	MCS0	3.79	1.90	5.69	10.0	-4.31
				RU26	4	MCS0	3.46	1.90	5.36	10.0	-4.64
				RU26	8	MCS0	4.38	1.90	6.28	10.0	-3.72
	5200	40	ax (20MHz)	RU26	0	MCS0	4.72	1.90	6.62	10.0	-3.38
				RU26	4	MCS0	4.03	1.90	5.93	10.0	-4.07
				RU26	8	MCS0	4.97	1.90	6.87	10.0	-3.13
	5240	48	ax (20MHz)	RU26	0	MCS0	4.43	1.90	6.33	10.0	-3.67
				RU26	4	MCS0	3.79	1.90	5.69	10.0	-4.31
				RU26	8	MCS0	4.69	1.90	6.59	10.0	-3.41
	5190	38	ax (40MHz)	RU26	0	MCS0	3.68	1.90	5.58	10.0	-4.42
				RU26	8	MCS0	4.45	1.90	6.35	10.0	-3.65
				RU26	17	MCS0	4.08	1.90	5.98	10.0	-4.02
	5230	46	ax (40MHz)	RU26	0	MCS0	3.99	1.90	5.89	10.0	-4.11
				RU26	8	MCS0	4.03	1.90	5.93	10.0	-4.07
				RU26	17	MCS0	4.12	1.90	6.02	10.0	-3.98
	5210	42	ax (80MHz)	RU26	0	MCS0	4.67	1.90	6.57	10.0	-3.43
				RU26	18	MCS0	3.69	1.90	5.59	10.0	-4.41
				RU26	36	MCS0	4.73	1.90	6.63	10.0	-3.37

Table 7-72. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (ISED) SISO CORE 1 (RU26)

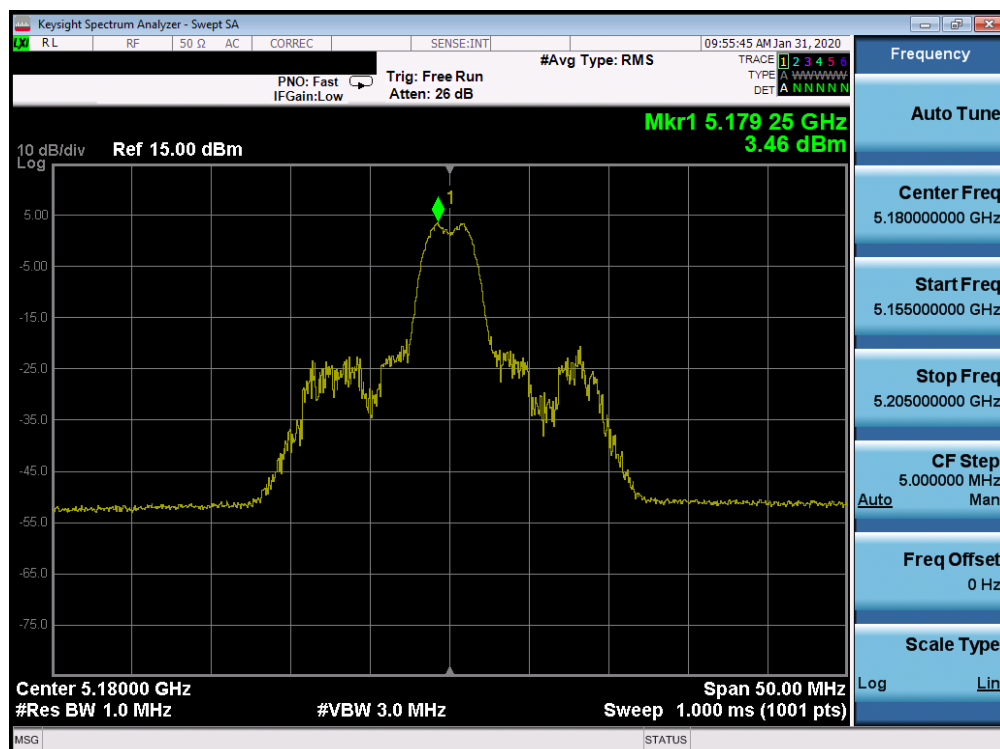
	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Measured Power Density [dBm/MHz]	Antenna Gain [dBi]	e.i.r.p. Power Density [dBm/MHz]	ISED Max e.i.r.p. Power Density Limit [dBm/MHz]	Margin [dB]
Band 1	5180	36	ax (20MHz)	RU242	61	MCS0	5.05	1.90	6.95	10.0	-3.05
	5200	40	ax (20MHz)	RU242	61	MCS0	5.52	1.90	7.42	10.0	-2.58
	5240	48	ax (20MHz)	RU242	61	MCS0	5.30	1.90	7.20	10.0	-2.80
	5190	38	ax (40MHz)	RU484	65	MCS0	-0.15	1.90	1.75	10.0	-8.25
	5230	46	ax (40MHz)	RU484	65	MCS0	-0.45	1.90	1.45	10.0	-8.55
	5210	42	ax (80MHz)	RU996	67	MCS0	-5.45	1.90	-3.55	10.0	-13.55

Table 7-73. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (ISED) SISO CORE 1 (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 260 of 542

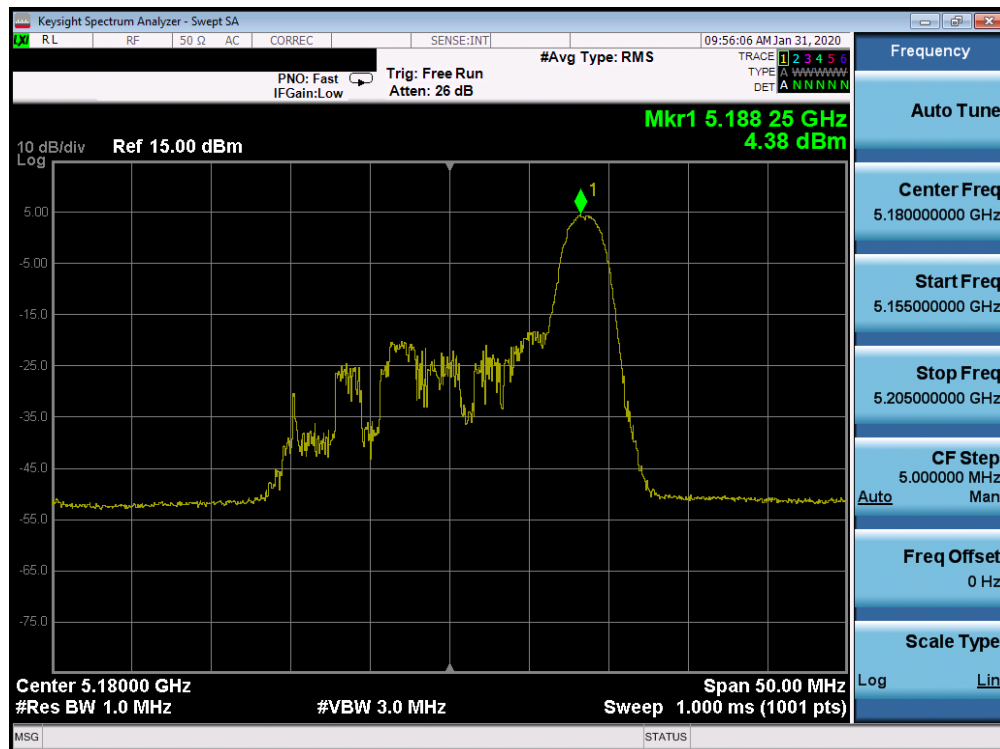


Plot 7-417. Power Spectral Density Plot ISD SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

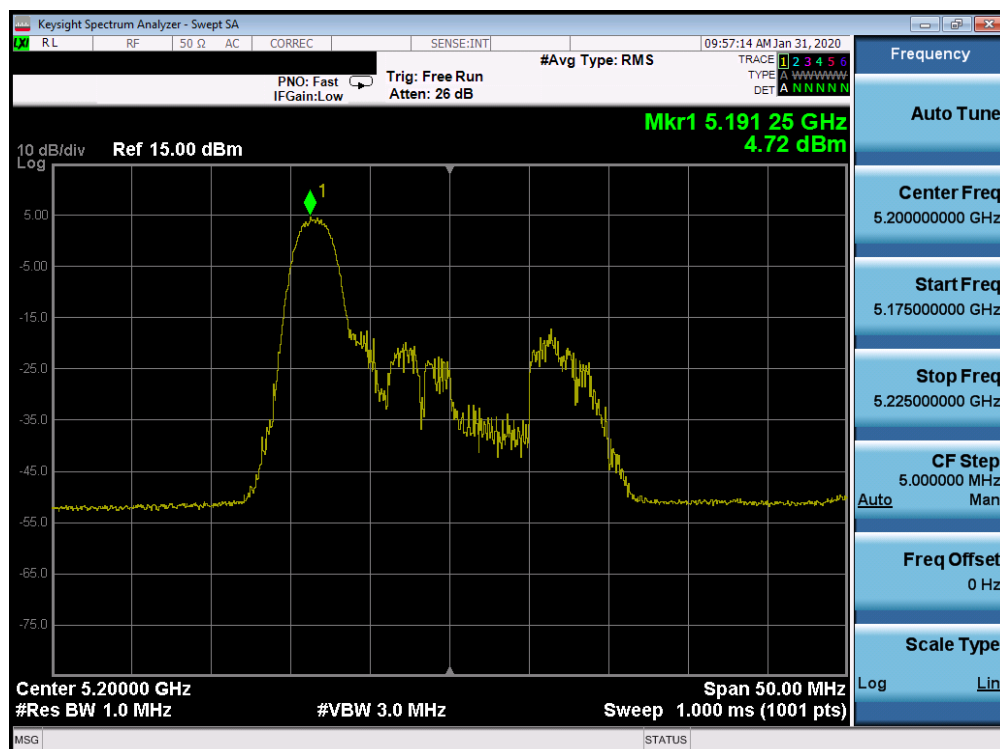


Plot 7-418. Power Spectral Density Plot ISD SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

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 261 of 542

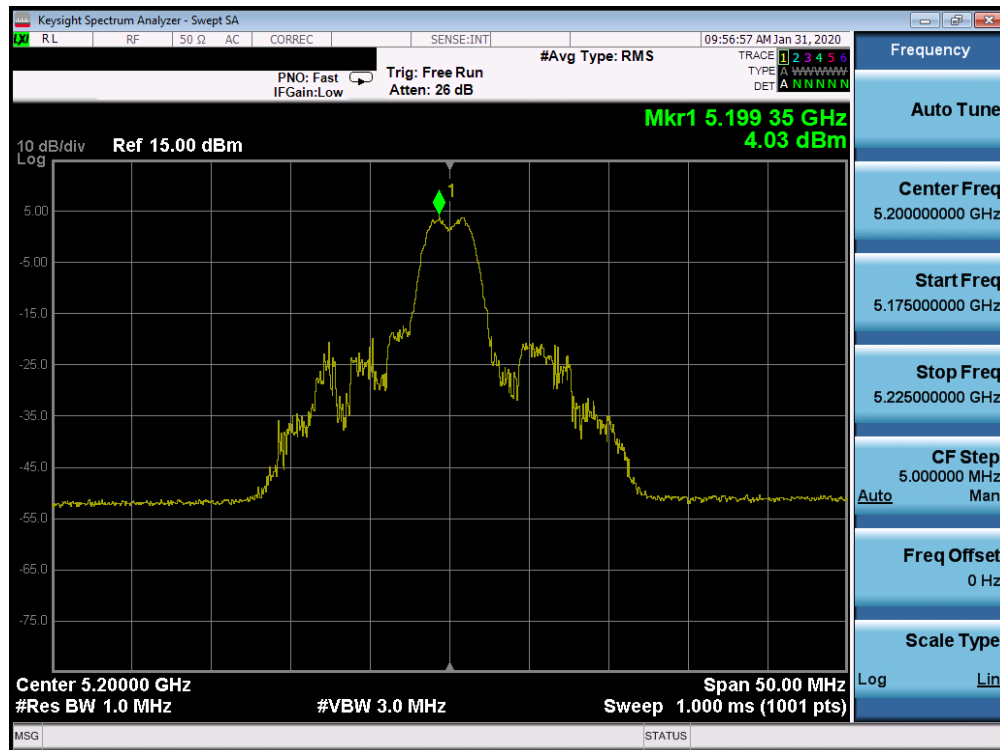


Plot 7-419. Power Spectral Density Plot ISD SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

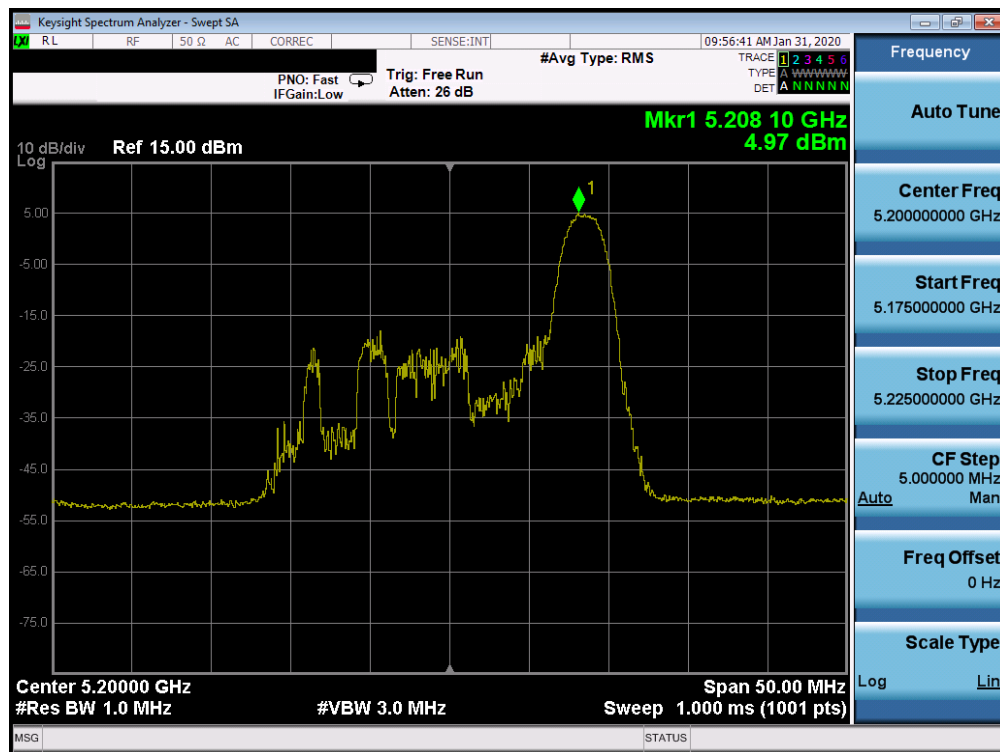


Plot 7-420. Power Spectral Density Plot ISD SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

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 262 of 542

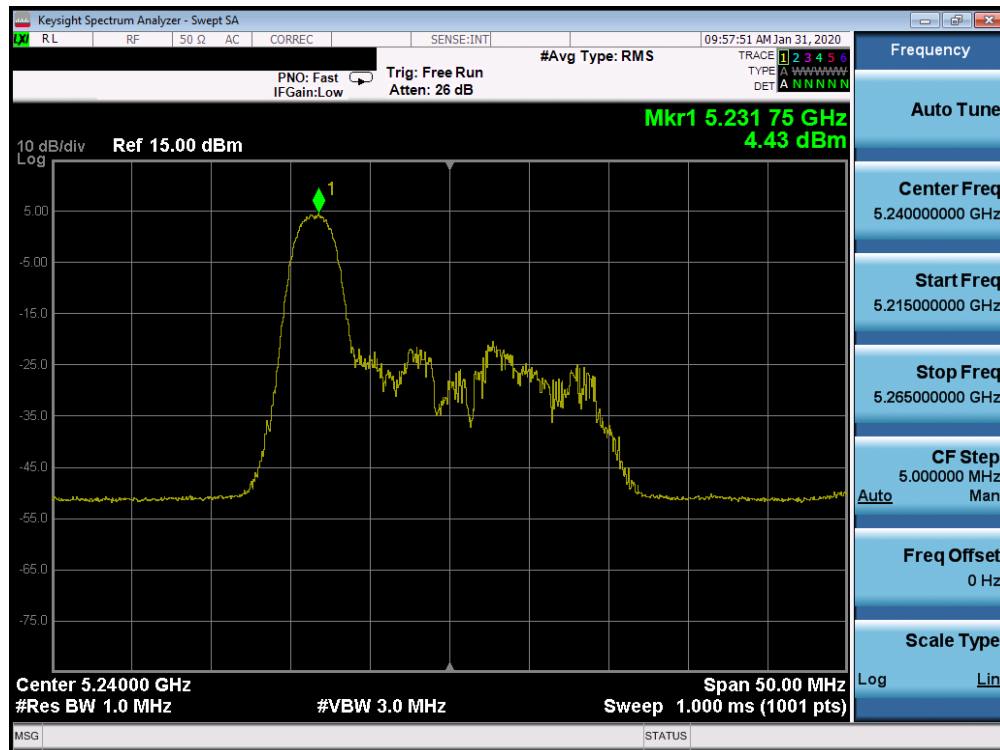


Plot 7-421. Power Spectral Density Plot ISSED SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

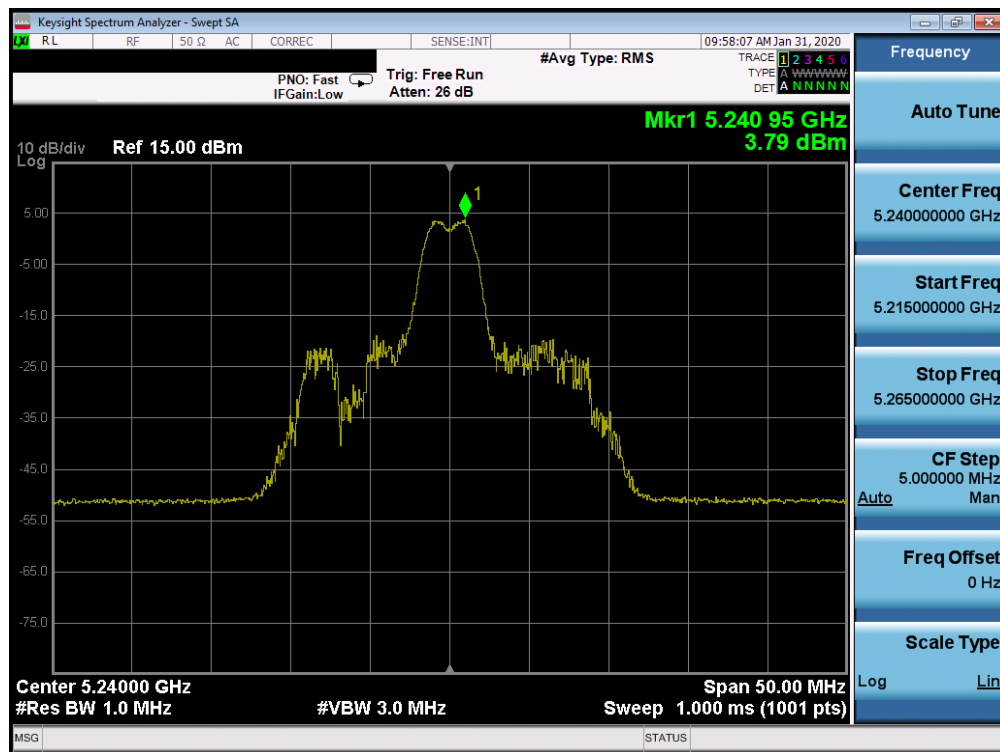


Plot 7-422. Power Spectral Density Plot ISSED SISO CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

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 263 of 542

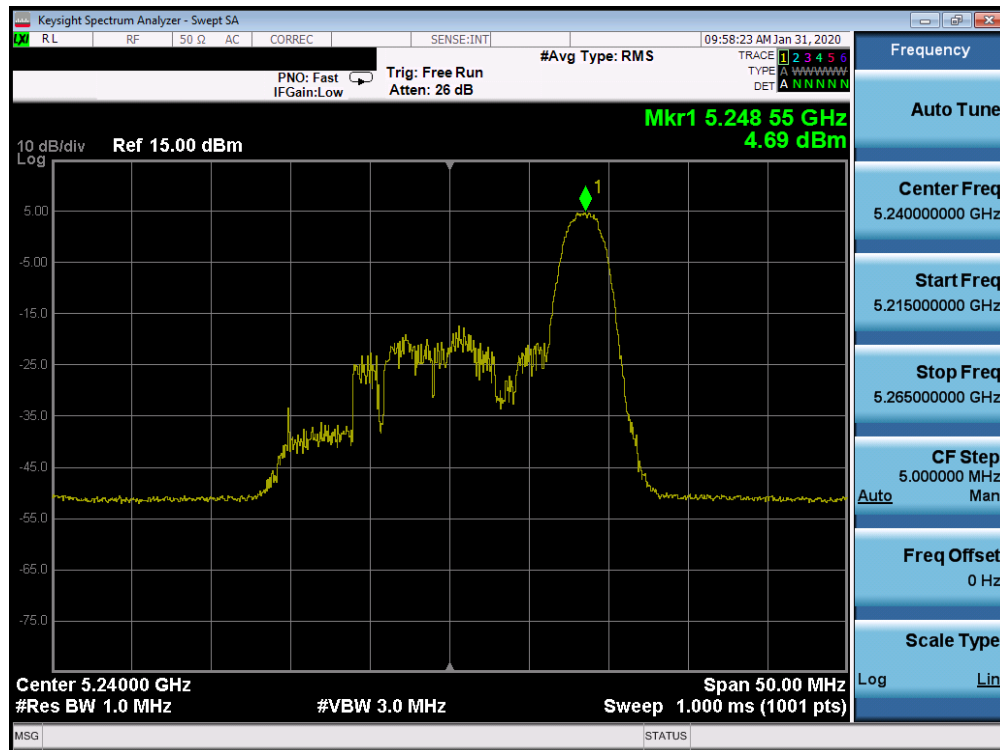


Plot 7-423. Power Spectral Density Plot ISSED SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

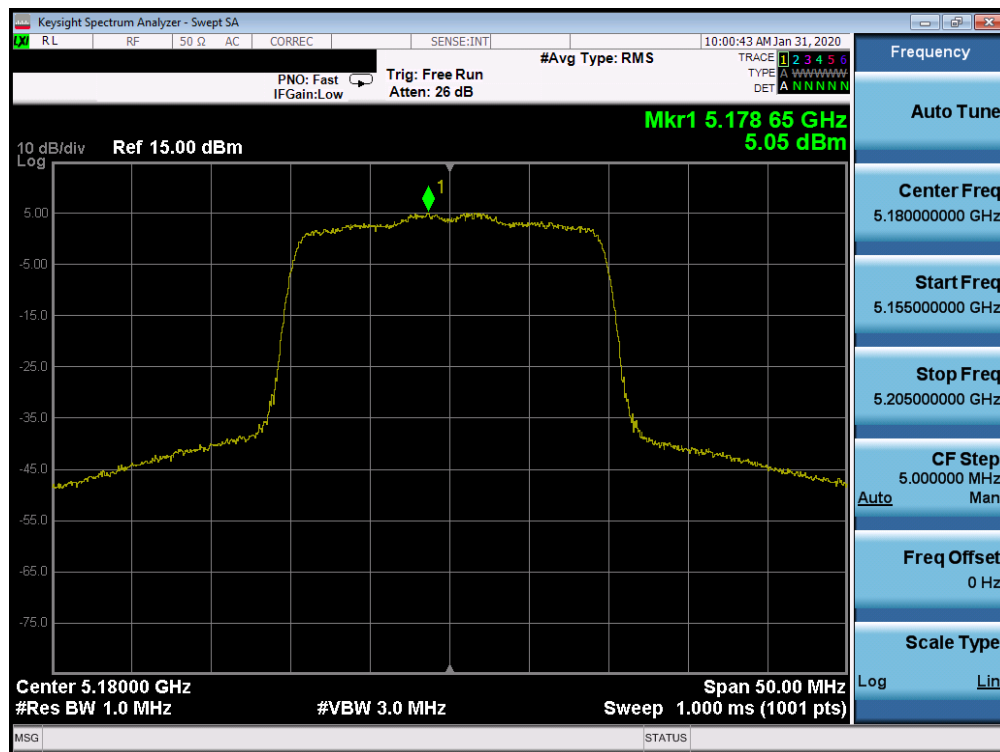


Plot 7-424. Power Spectral Density Plot ISSED SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

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 264 of 542



Plot 7-425. Power Spectral Density Plot ISED SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)



Plot 7-426. Power Spectral Density Plot ISED SISO CORE 1 (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 265 of 542