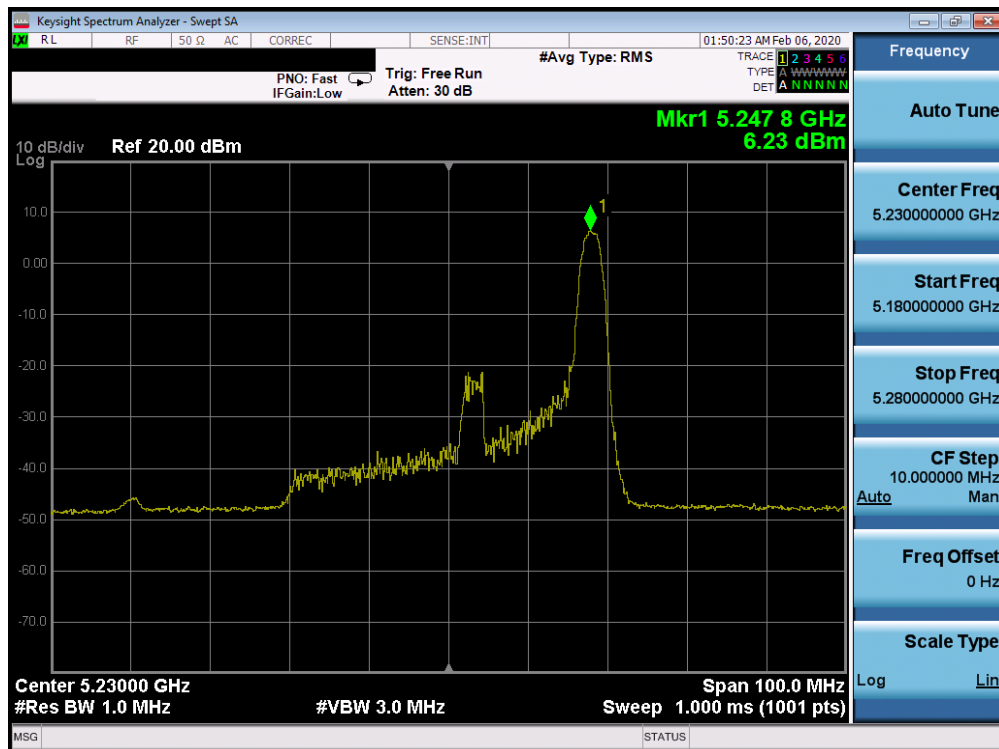
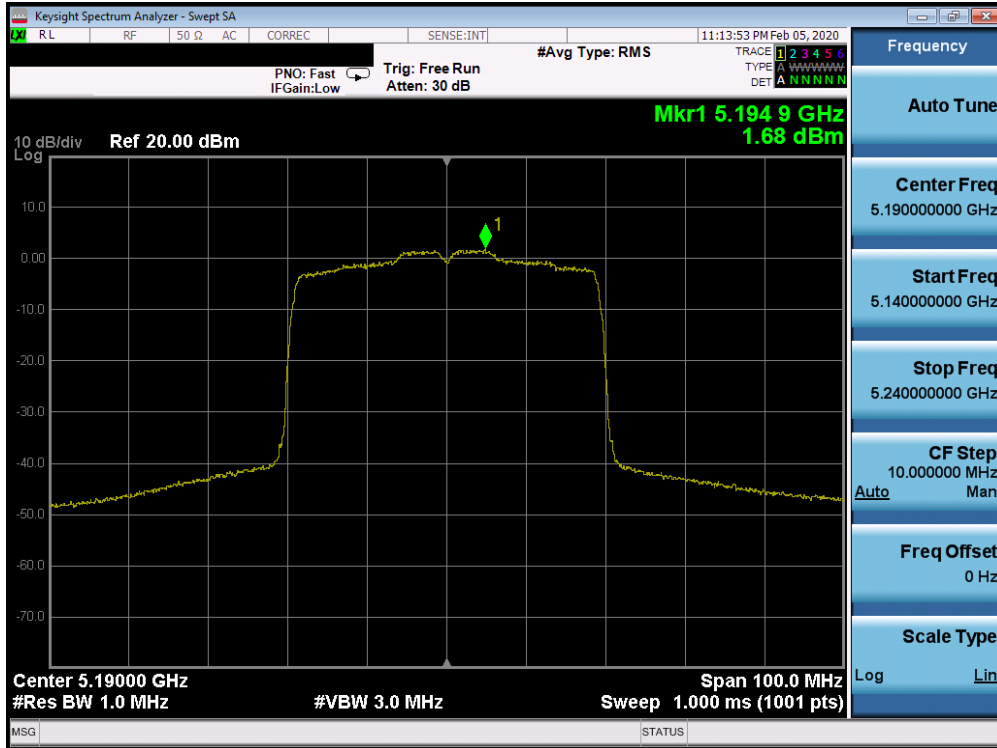


Plot 7-472. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

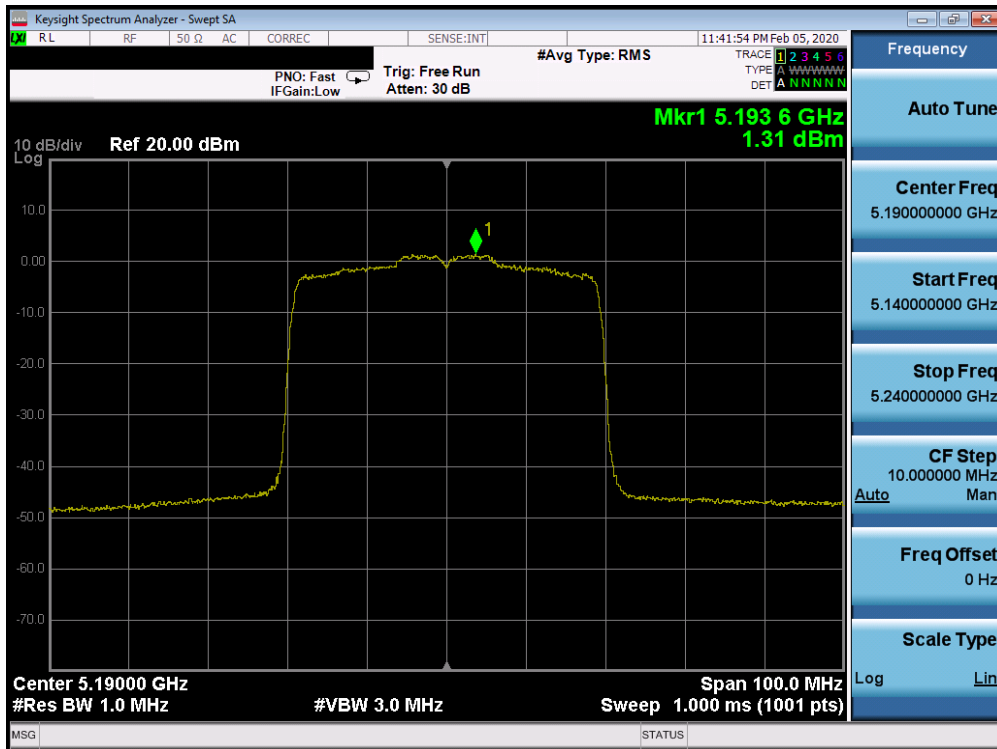


Plot 7-473. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 289 of 537

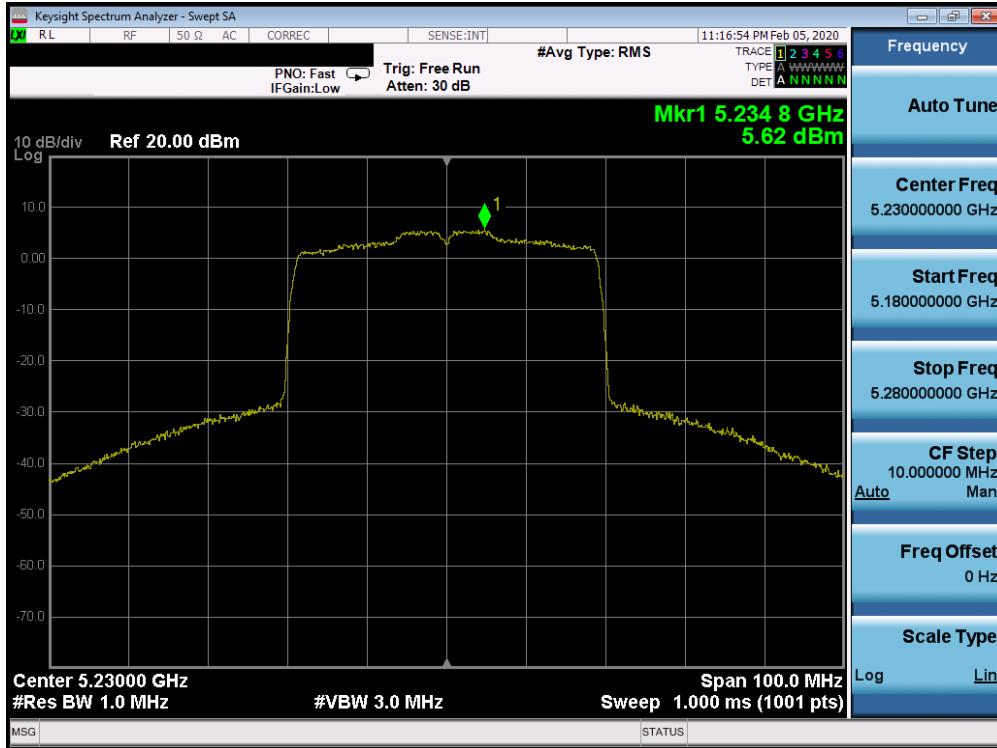


Plot 7-474. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

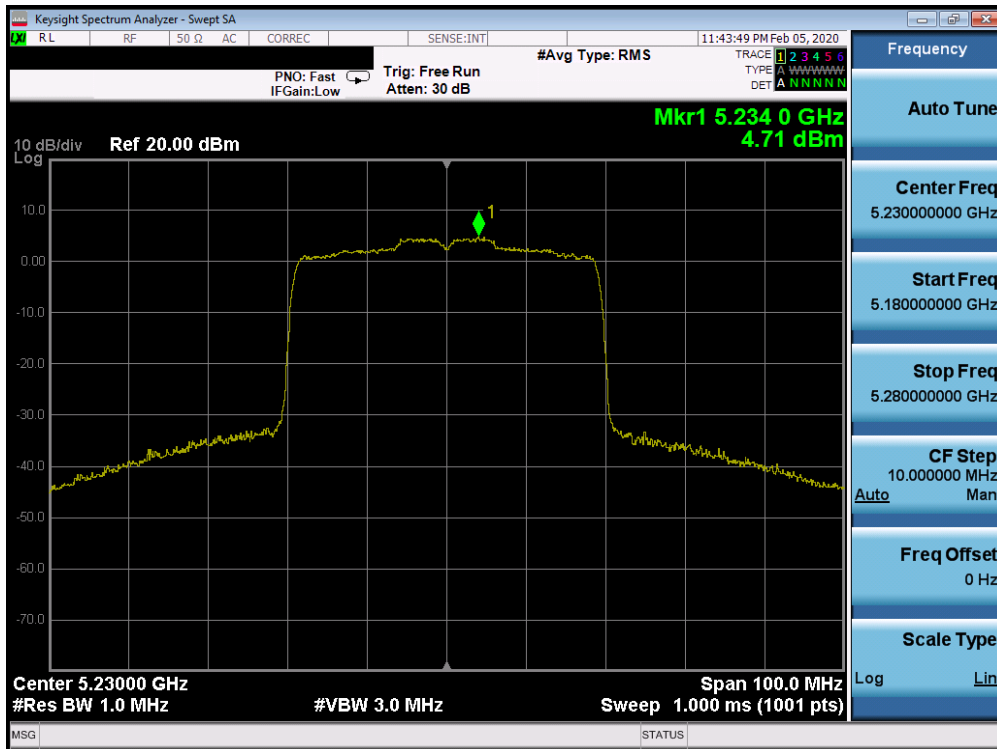


Plot 7-475. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 290 of 537

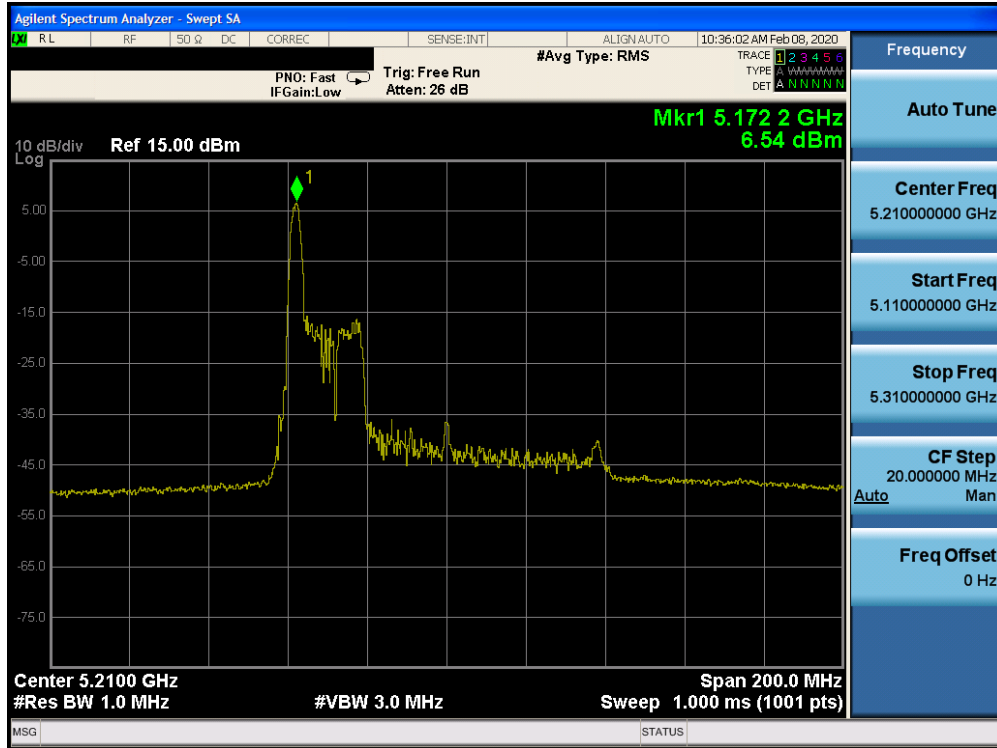


Plot 7-476. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

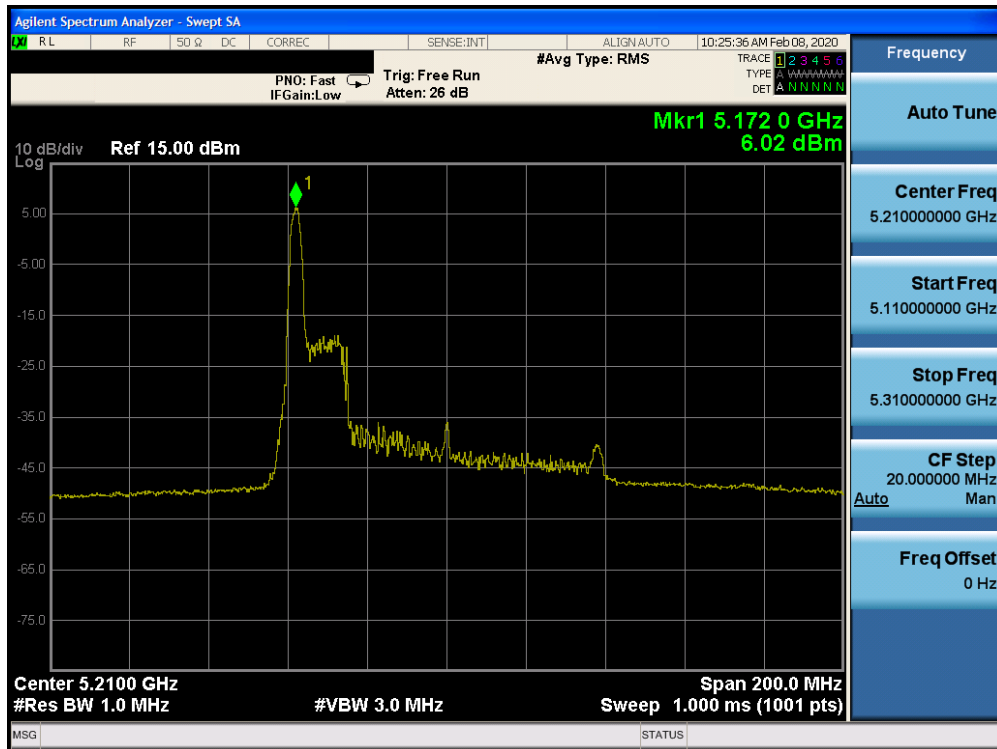


Plot 7-477. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 291 of 537

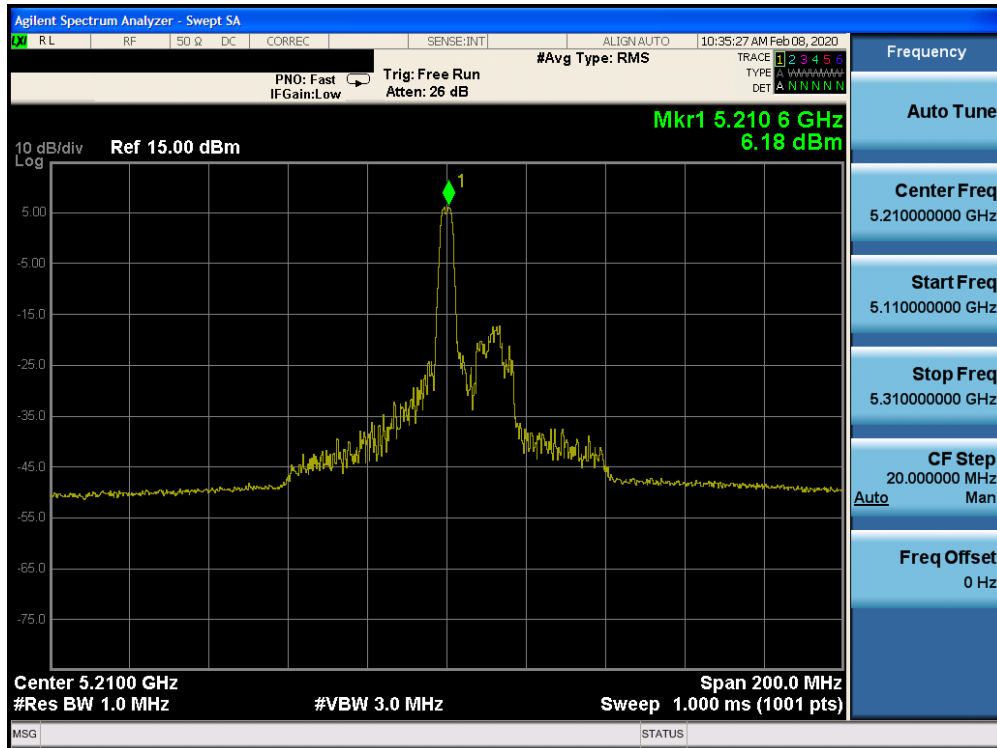


Plot 7-478. Power Spectral Density Plot CDD CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

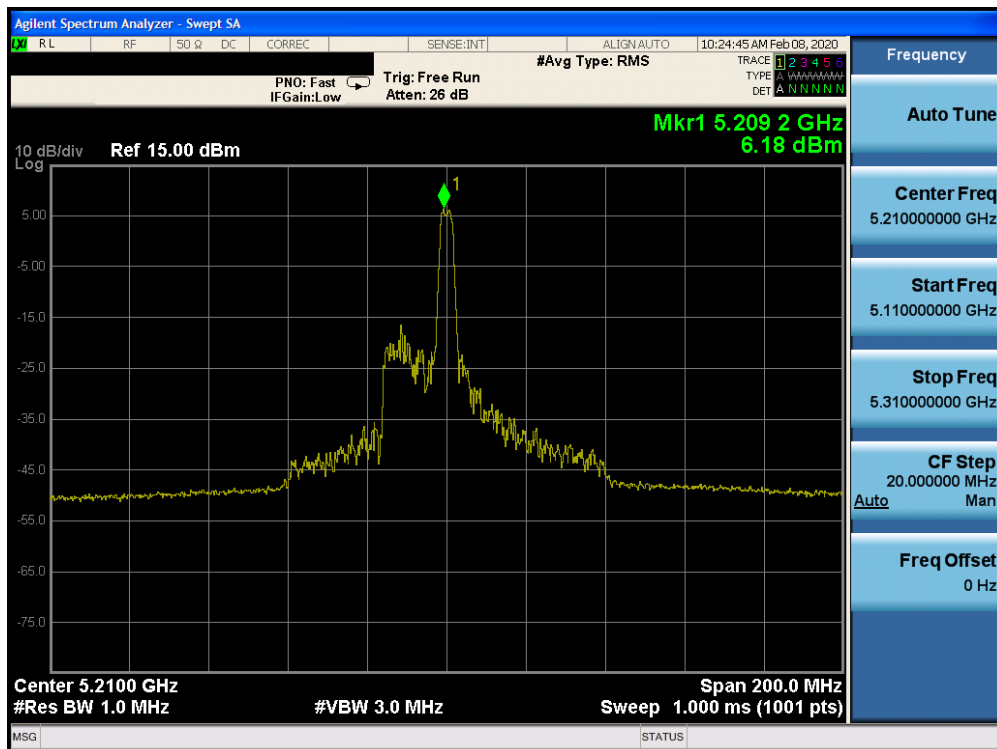


Plot 7-479. Power Spectral Density Plot CDD CORE 1 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 292 of 537

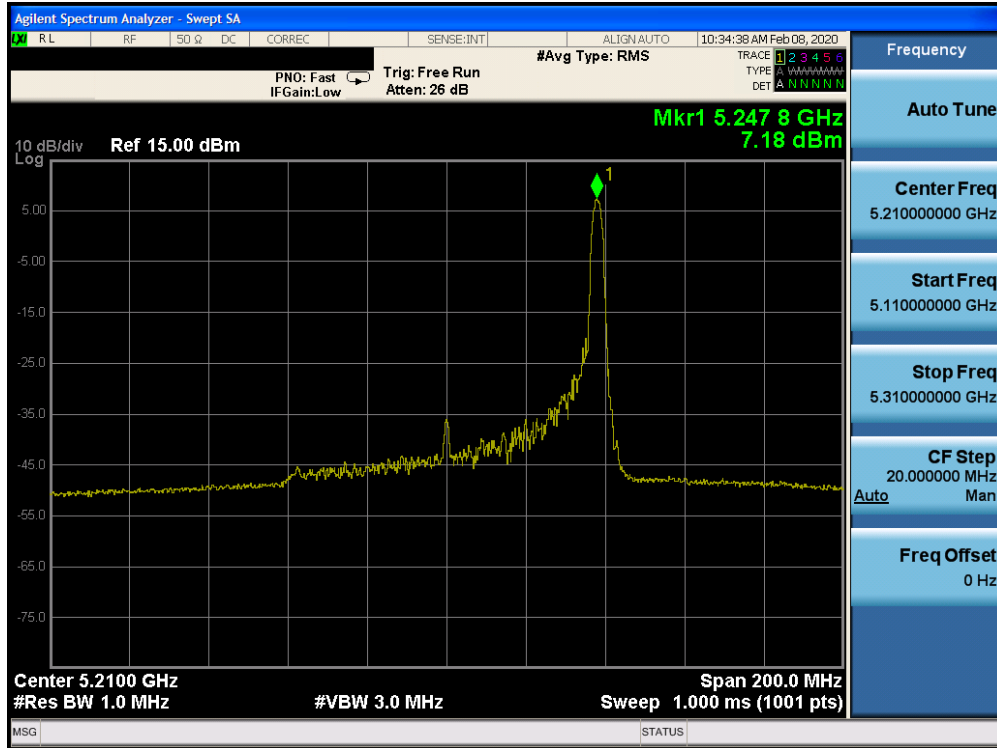


Plot 7-480. Power Spectral Density Plot CDD CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

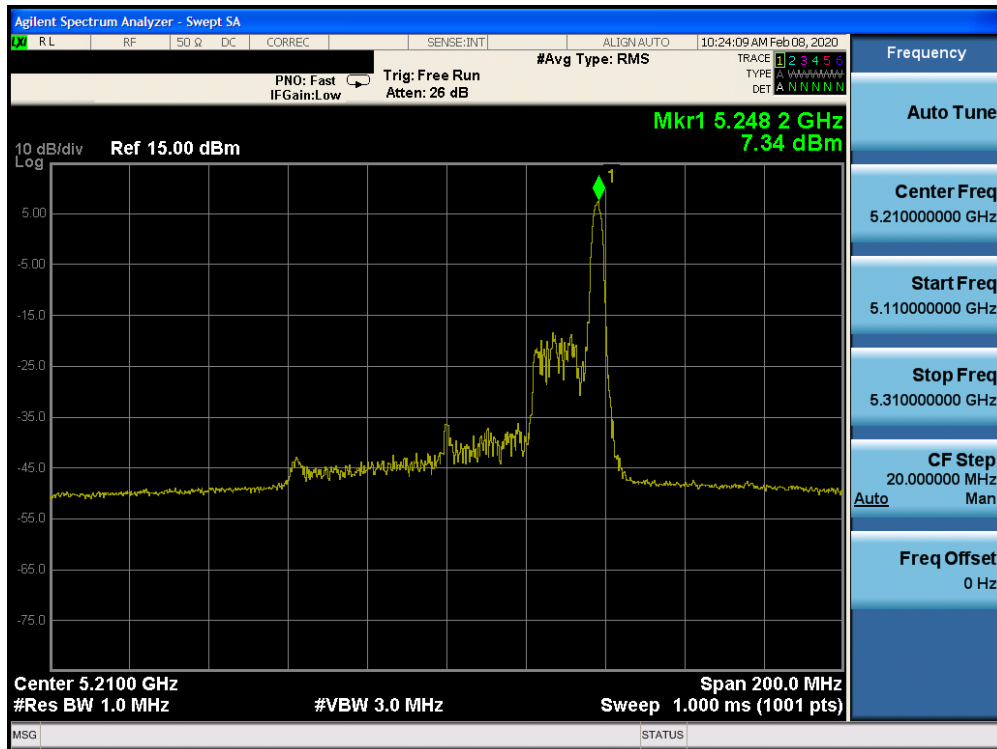


Plot 7-481. Power Spectral Density Plot CDD CORE 1 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 293 of 537

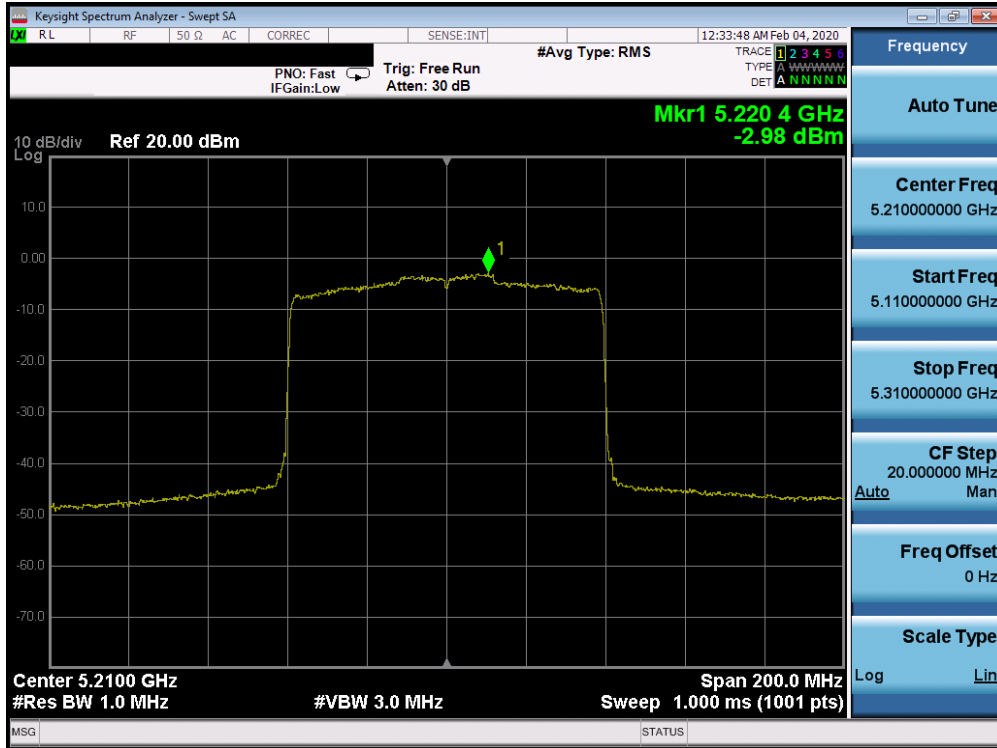


Plot 7-482. Power Spectral Density Plot CDD CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

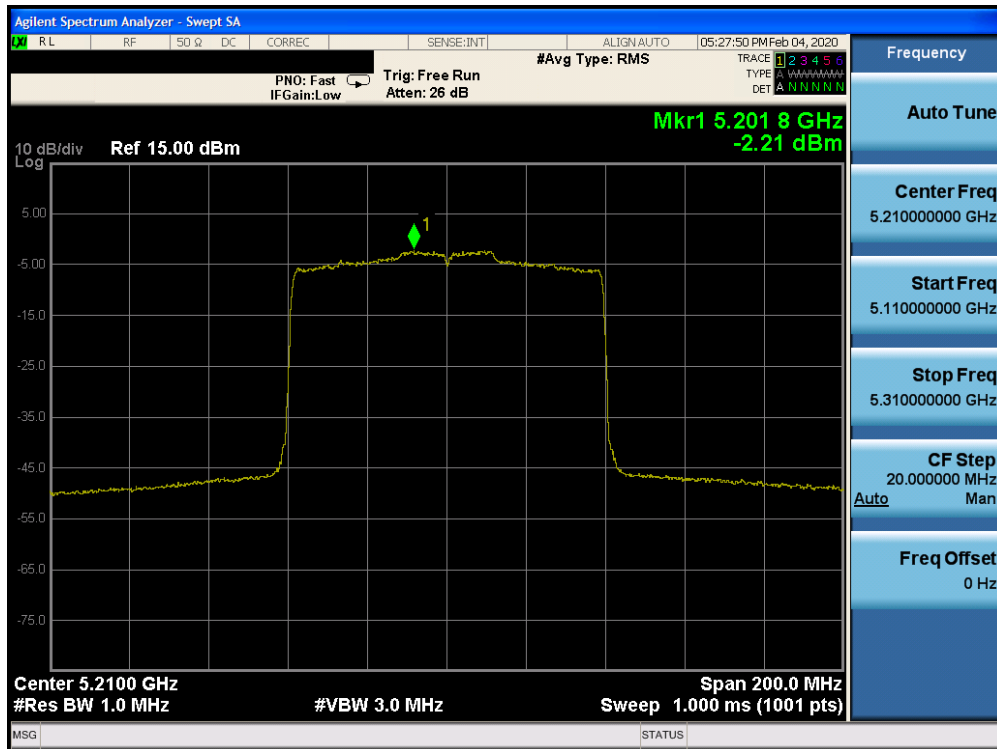


Plot 7-483. Power Spectral Density Plot CDD CORE 1 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 294 of 537

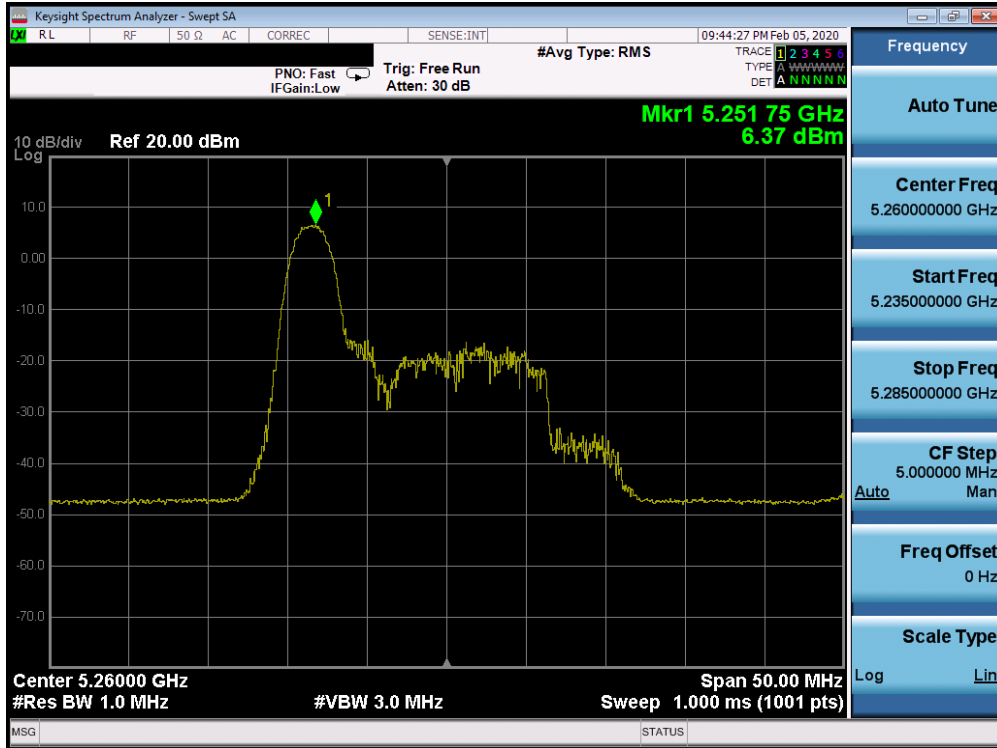


Plot 7-484. Power Spectral Density Plot CDD CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

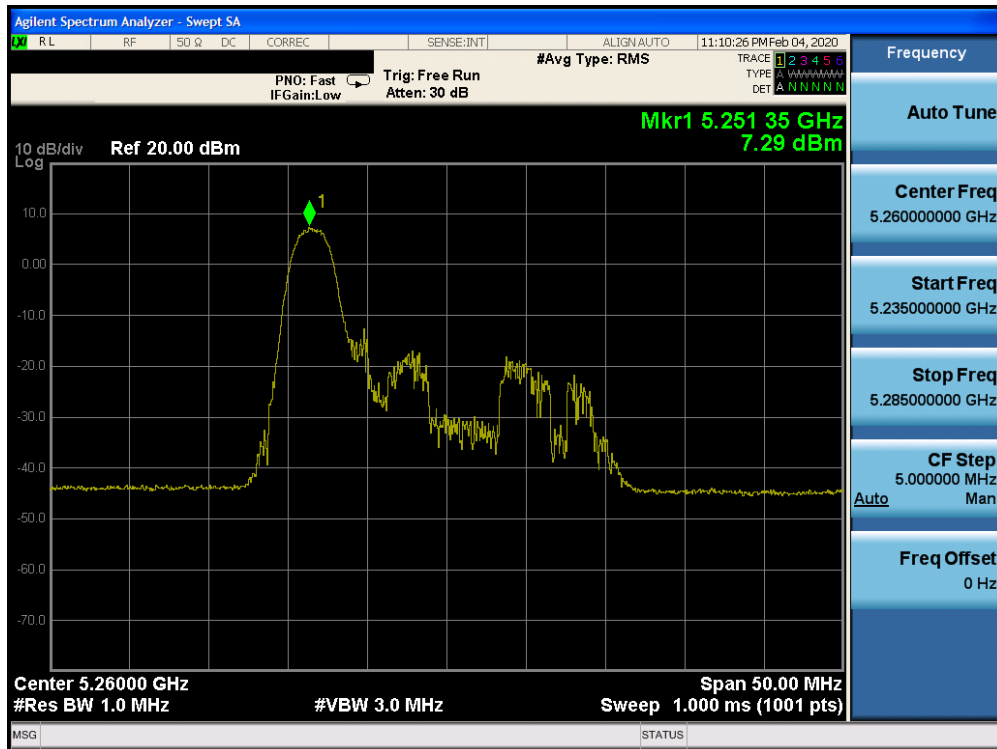


Plot 7-485. Power Spectral Density Plot CDD CORE 1 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 295 of 537

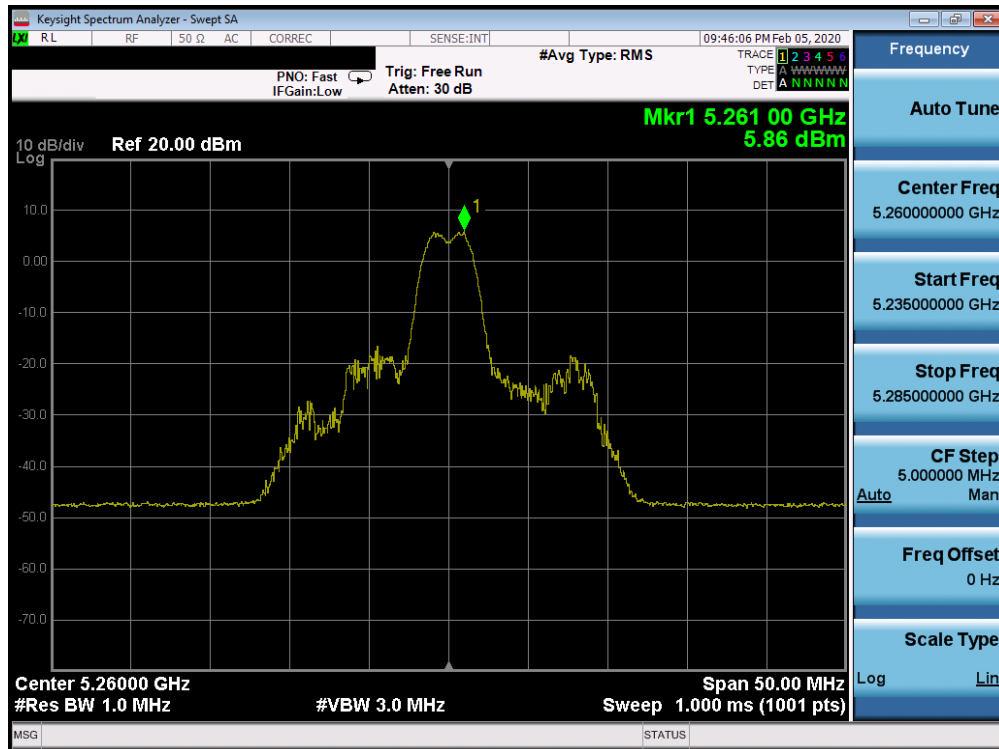


Plot 7-486. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

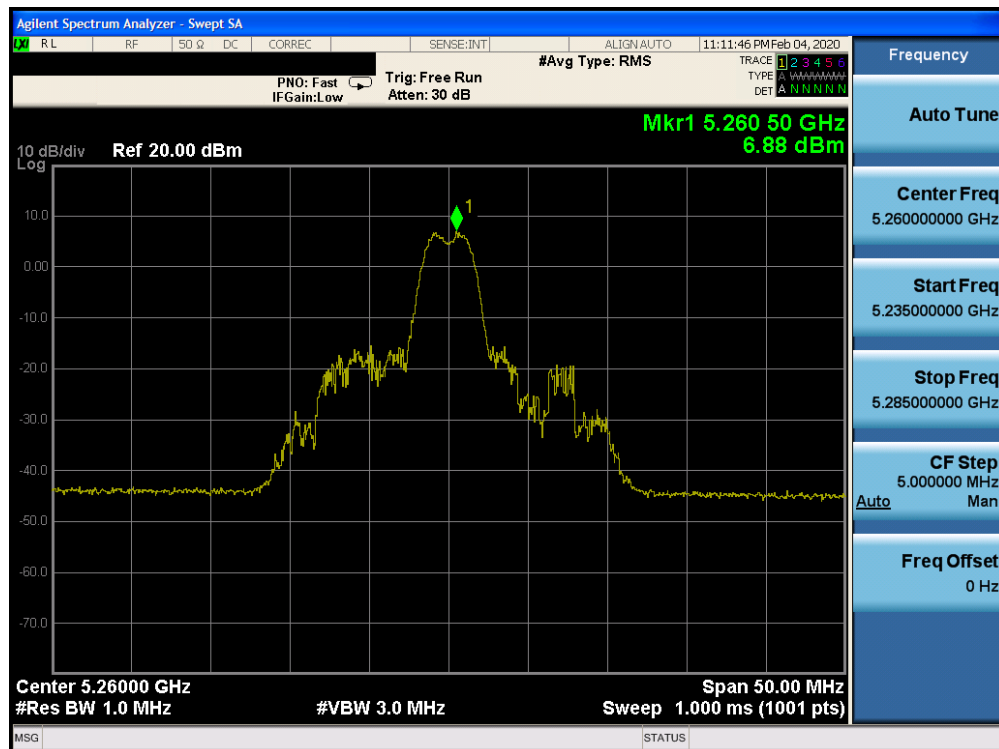


Plot 7-487. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 296 of 537

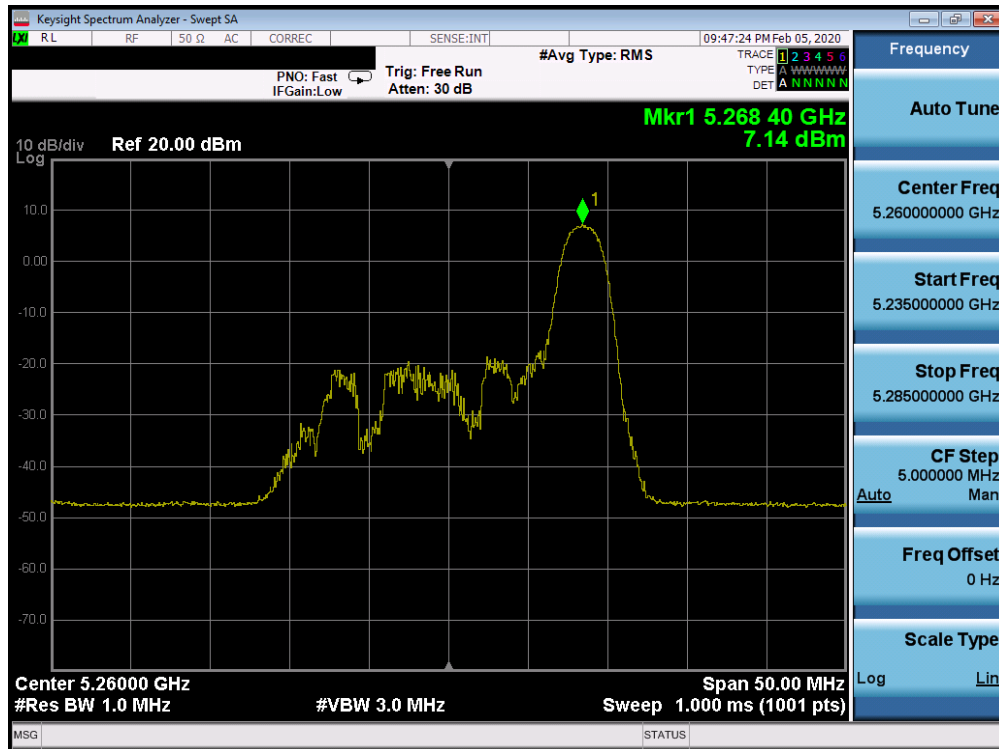


Plot 7-488. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

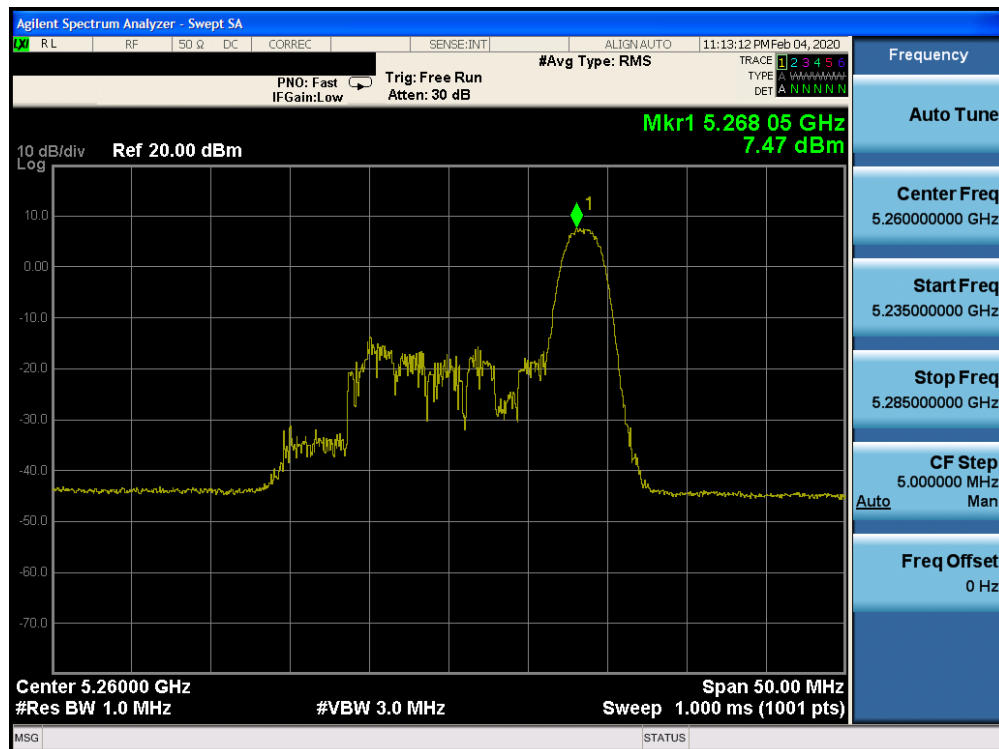


Plot 7-489. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 297 of 537

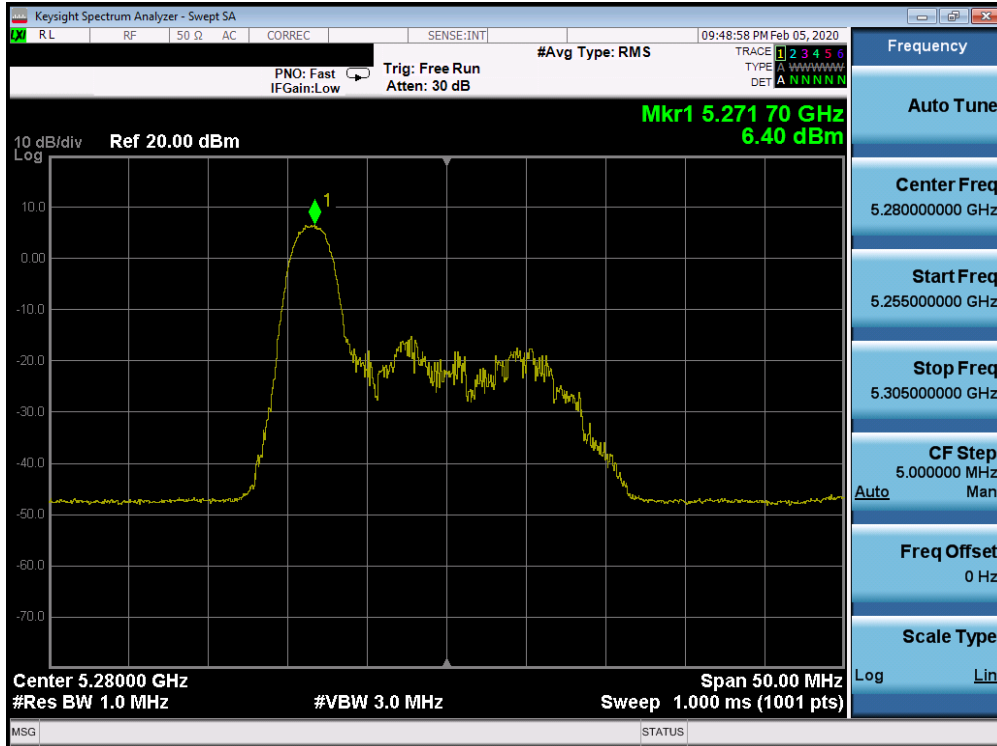


Plot 7-490. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

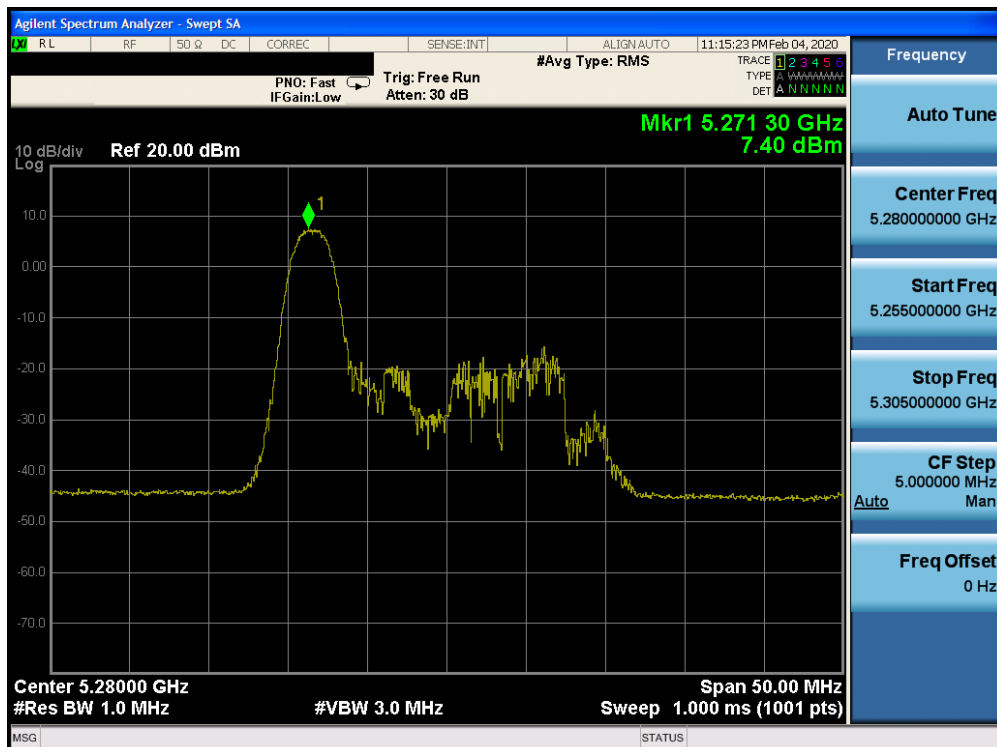


Plot 7-491. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 298 of 537

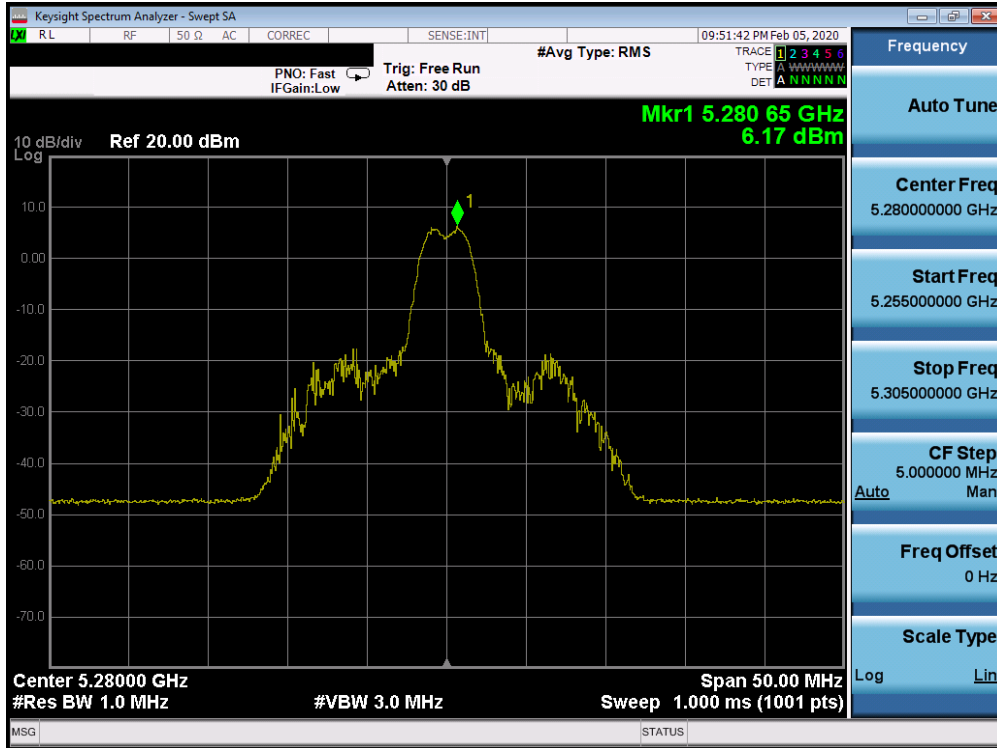


Plot 7-492. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)



Plot 7-493. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 299 of 537

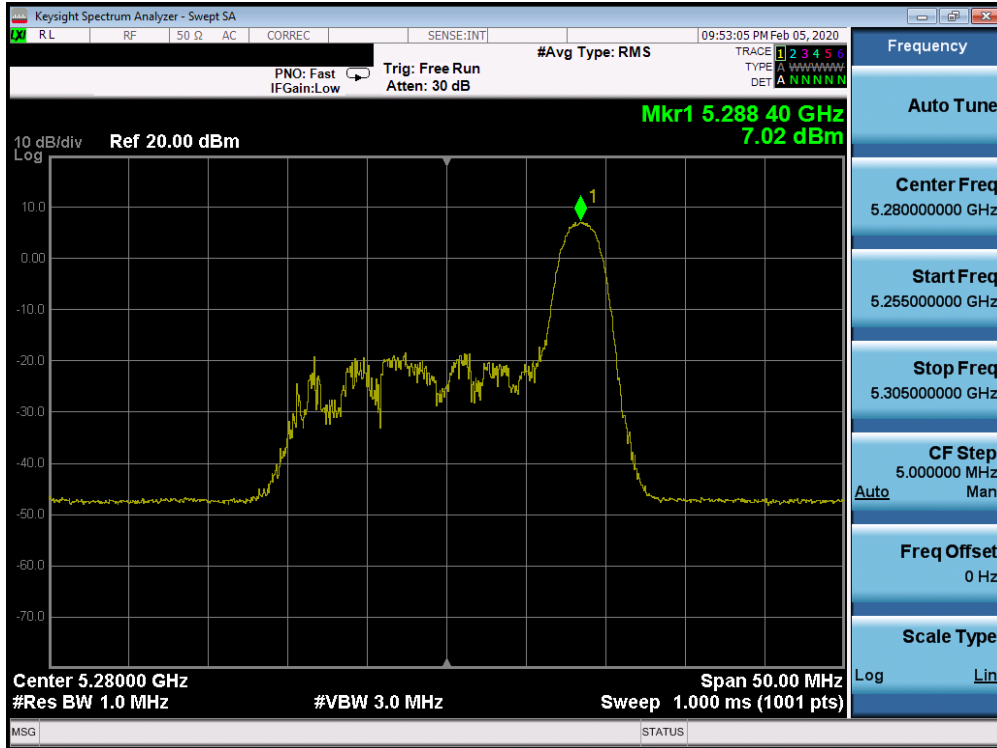


Plot 7-494. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

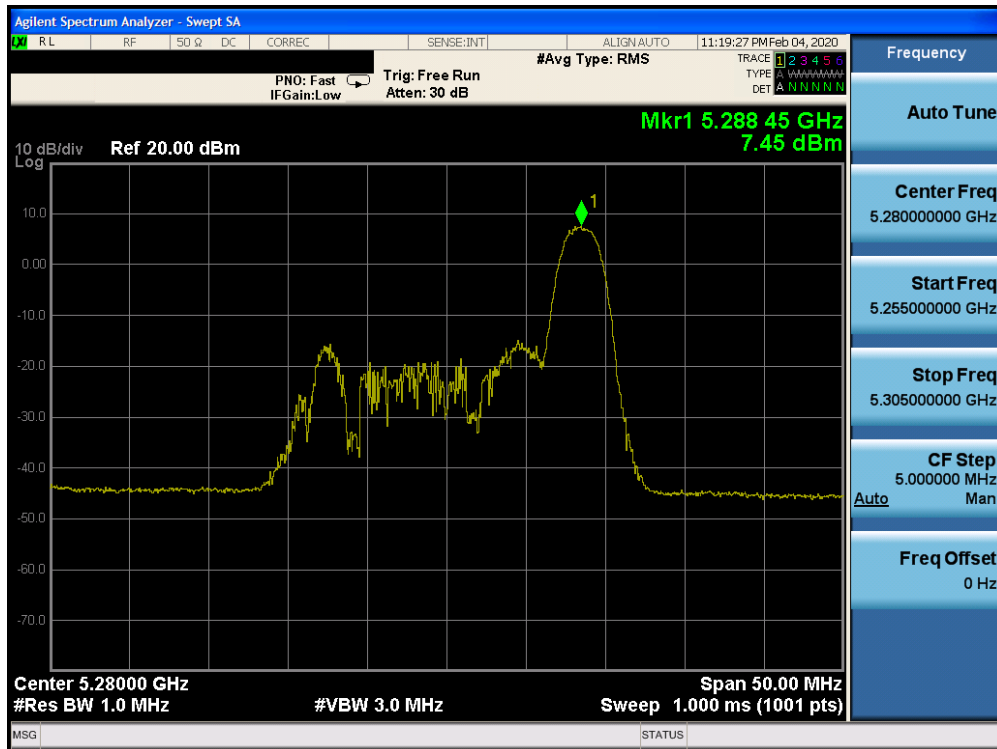


Plot 7-495. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 300 of 537

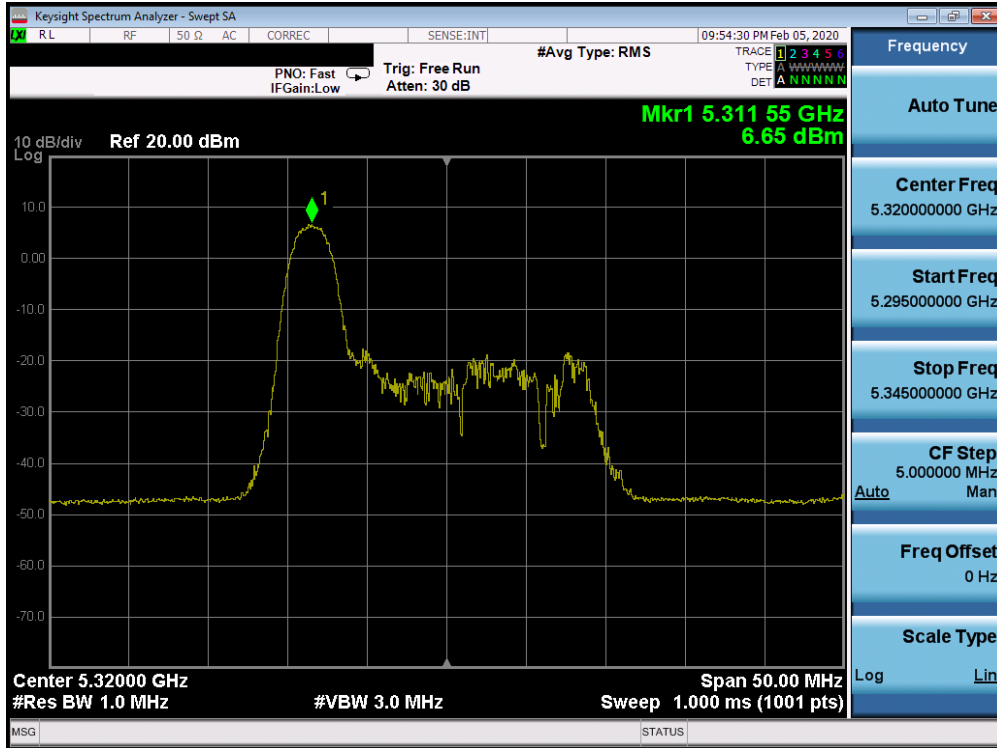


Plot 7-496. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

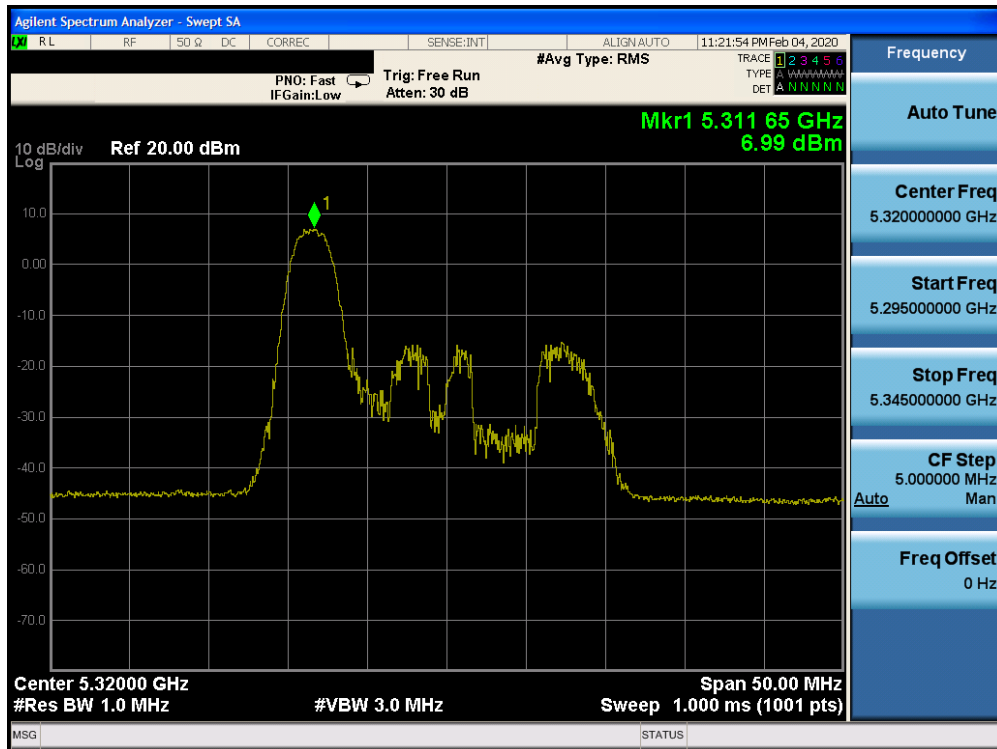


Plot 7-497. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 301 of 537

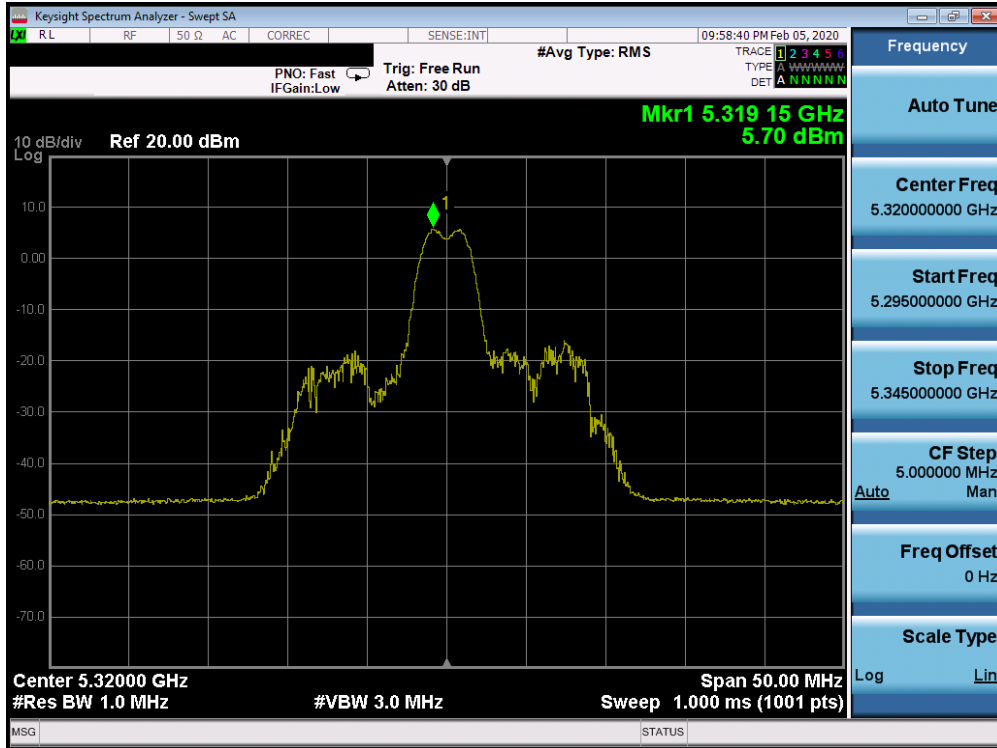


Plot 7-498. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

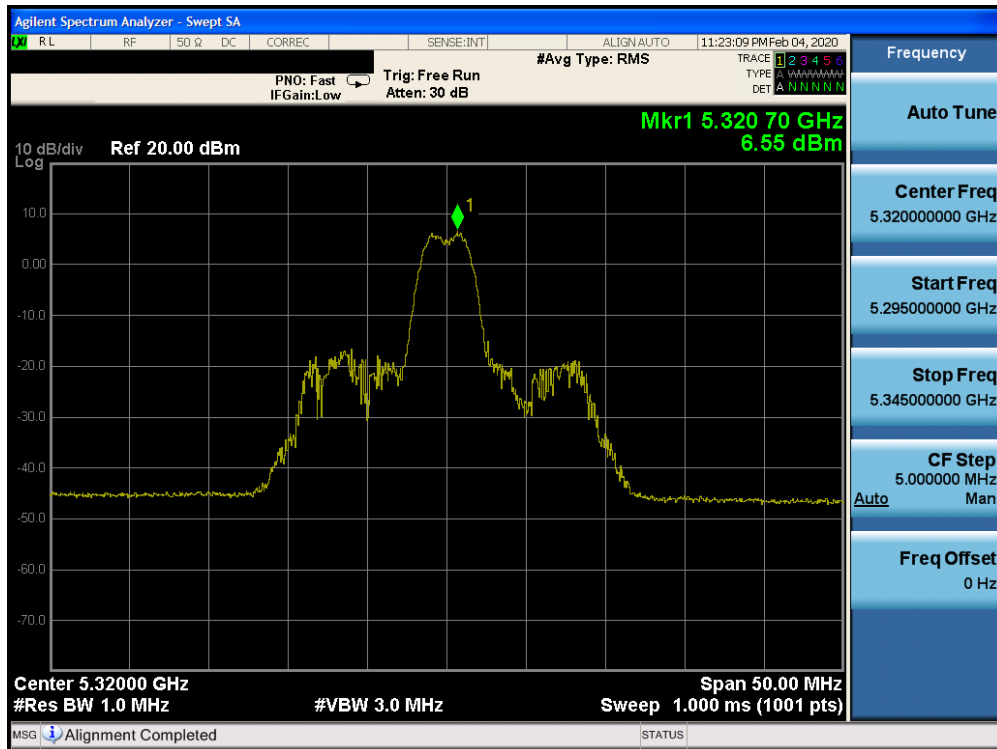


Plot 7-499. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 302 of 537

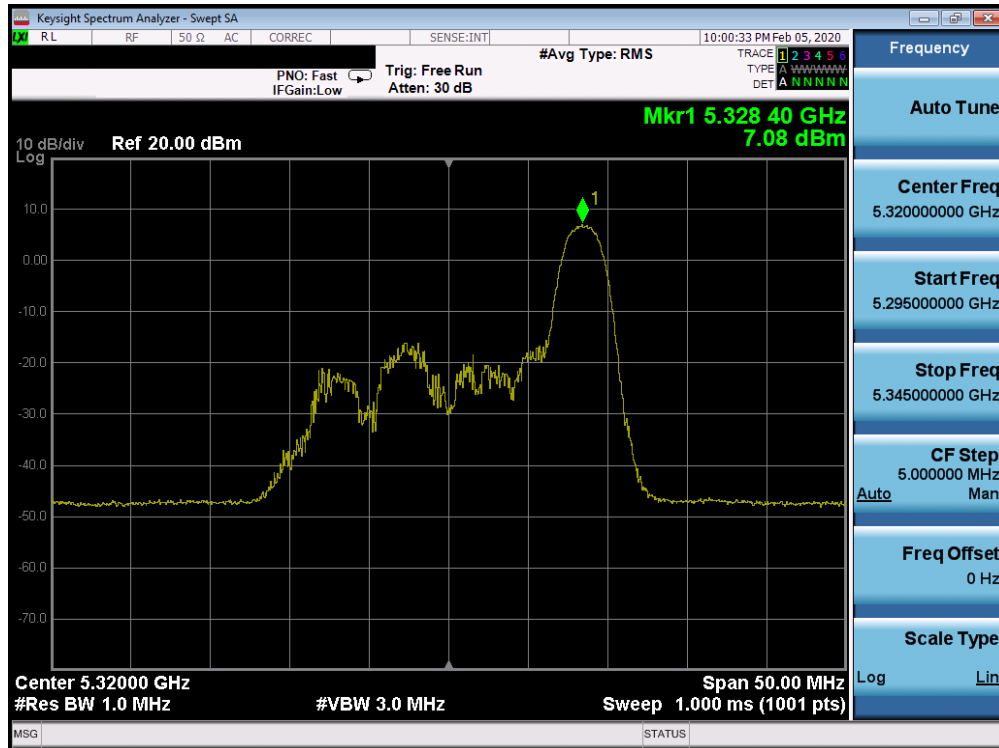


Plot 7-500. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

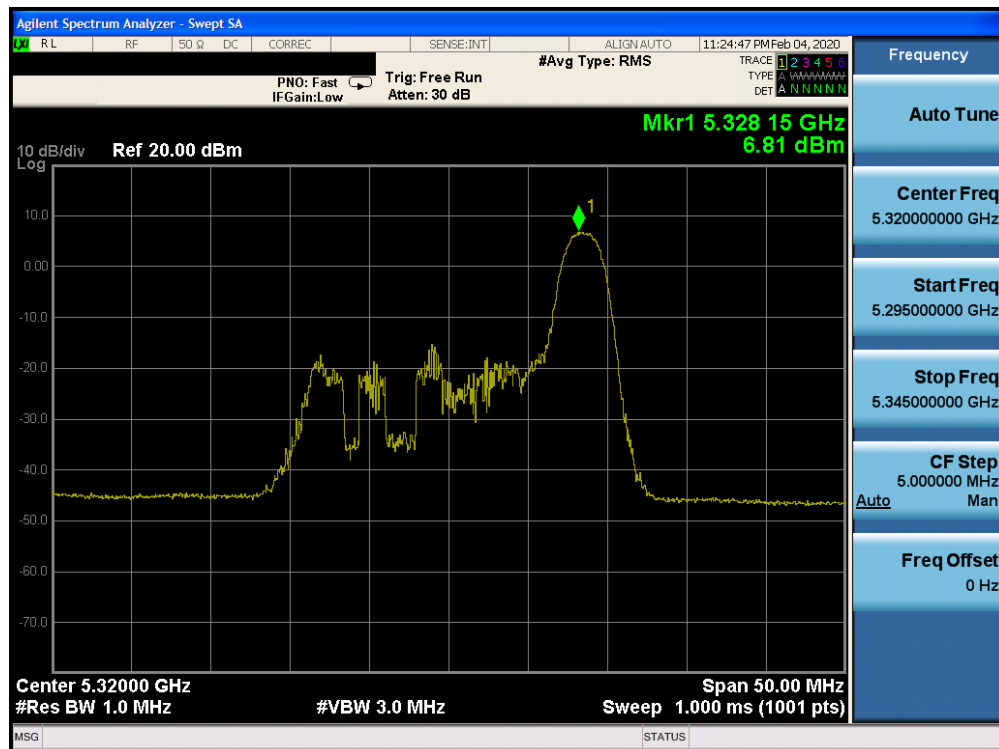


Plot 7-501. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 303 of 537

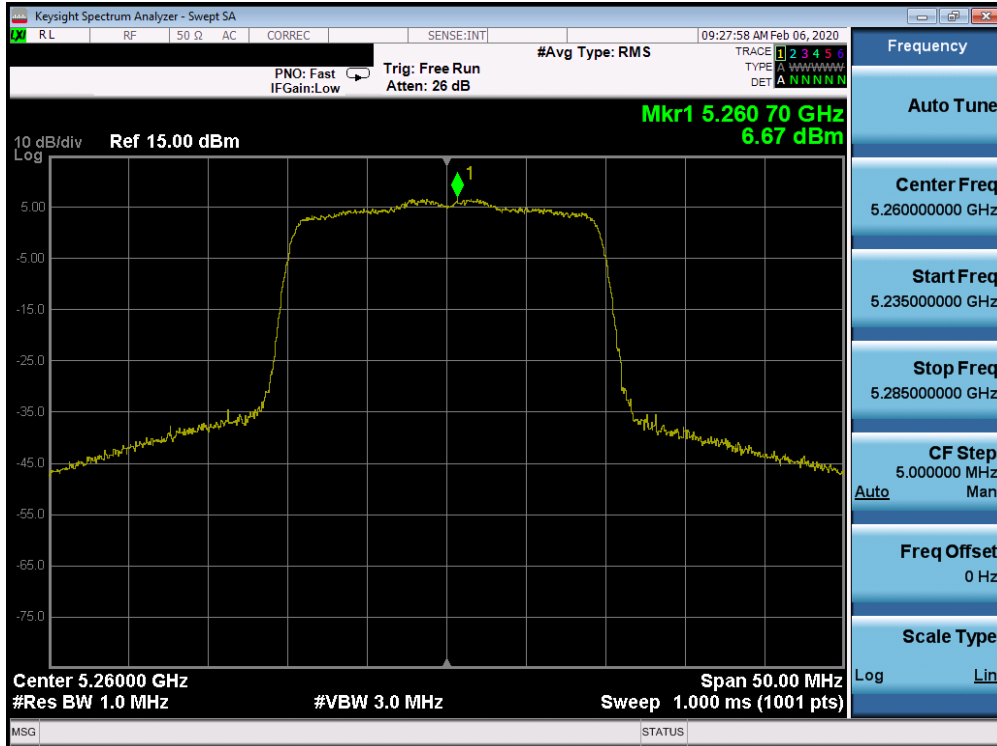


Plot 7-502. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

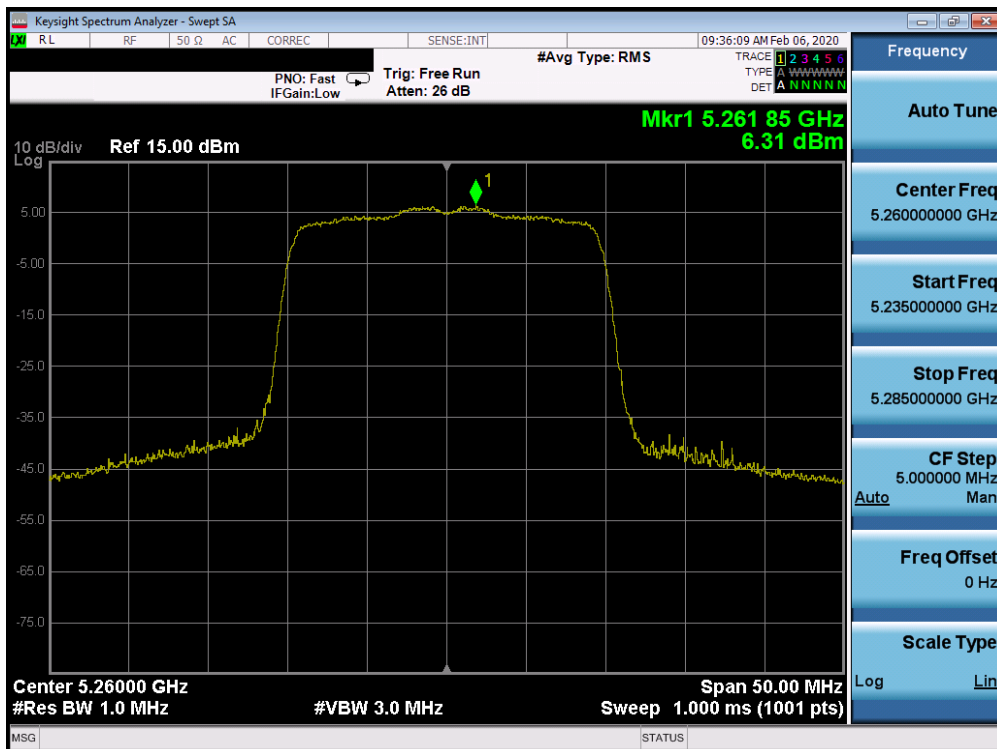


Plot 7-503. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 304 of 537

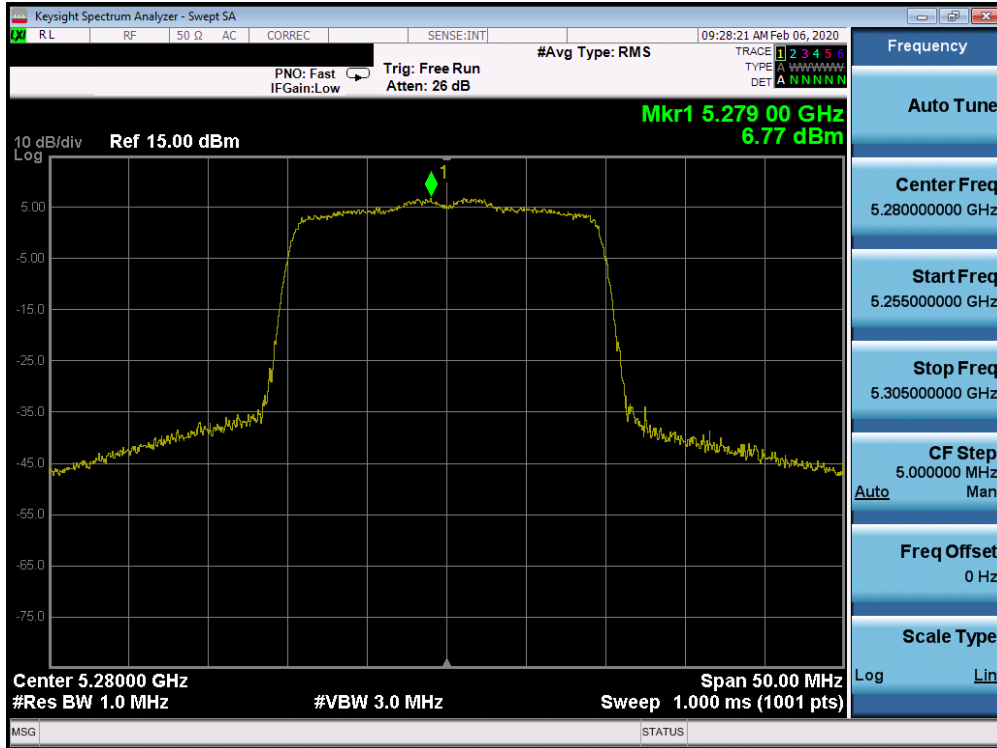


Plot 7-504. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 52)

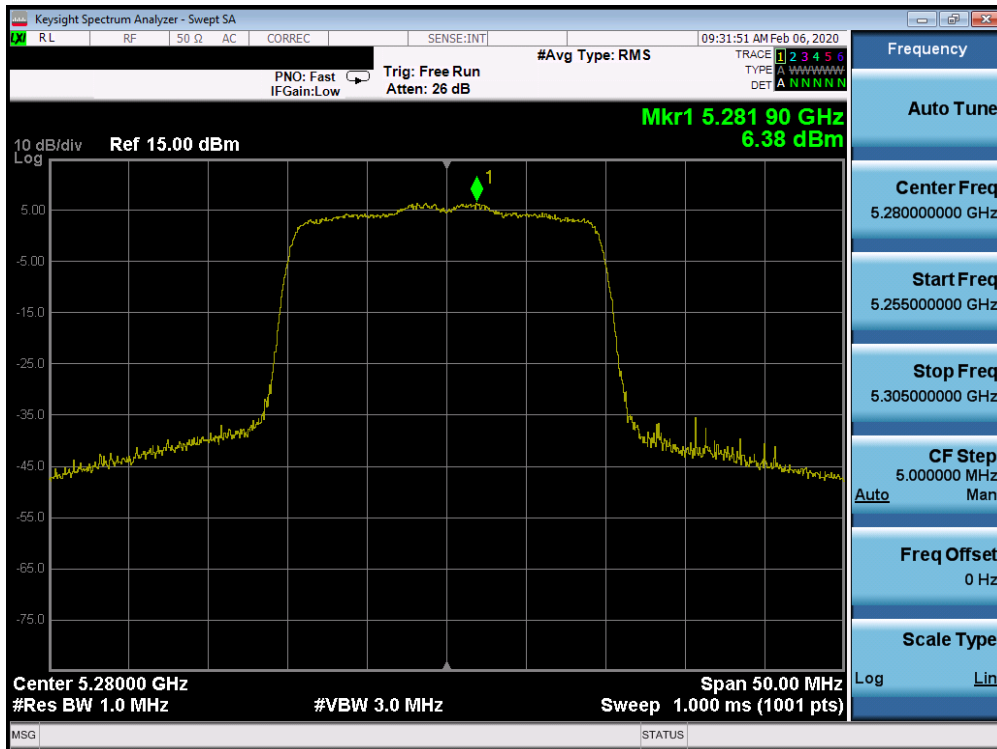


Plot 7-505. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 52)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 305 of 537

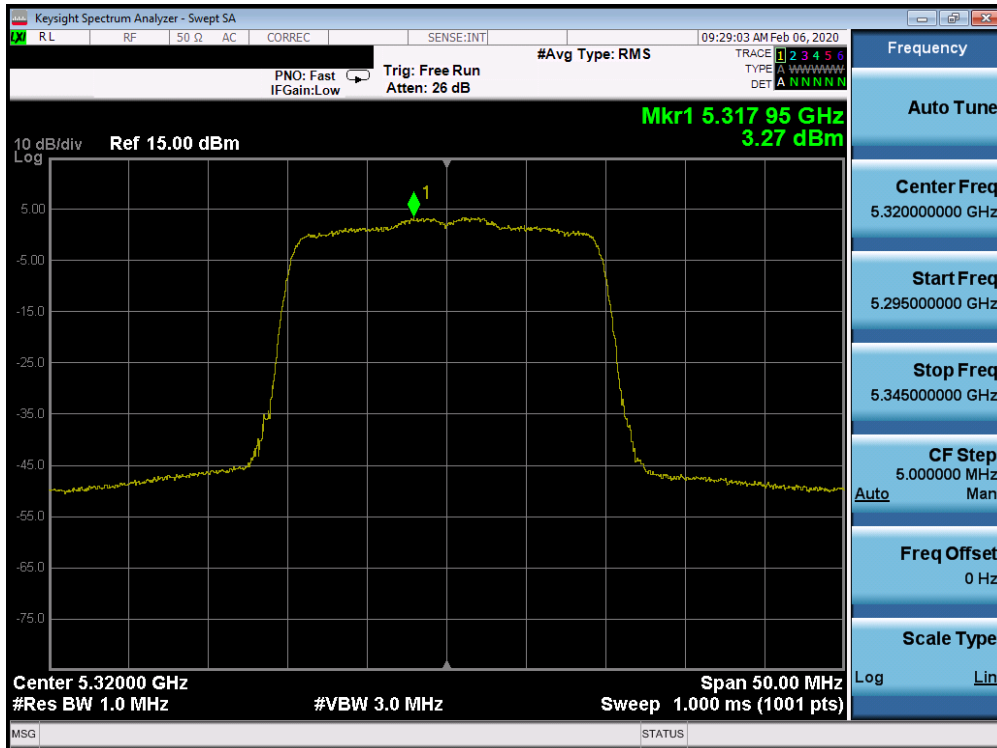


Plot 7-506. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

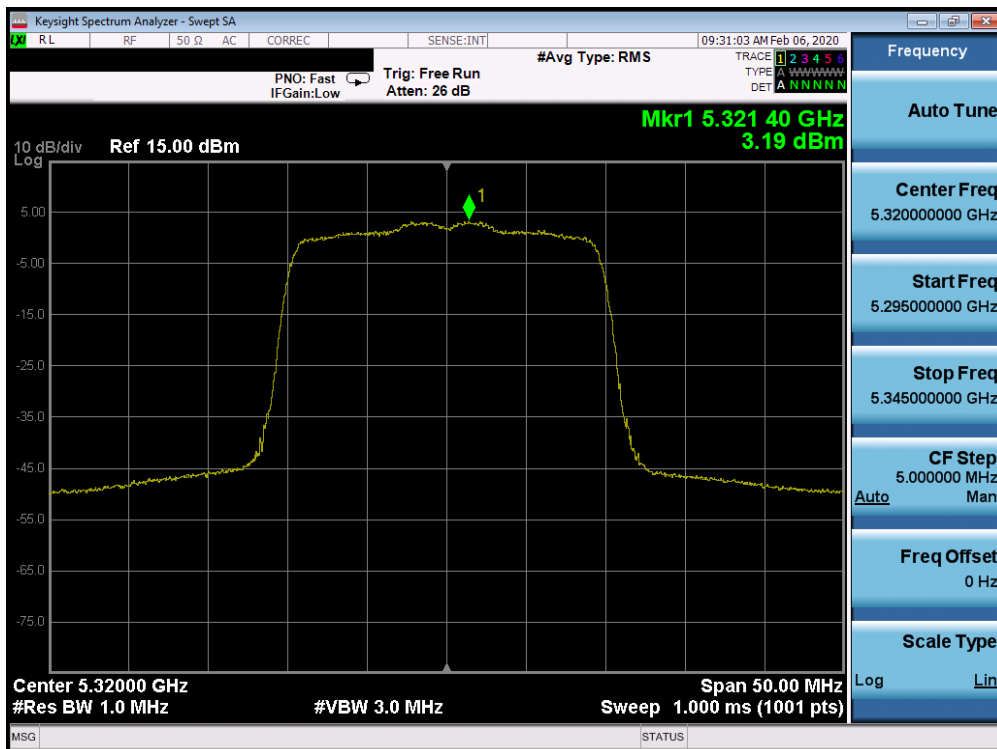


Plot 7-507. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 306 of 537

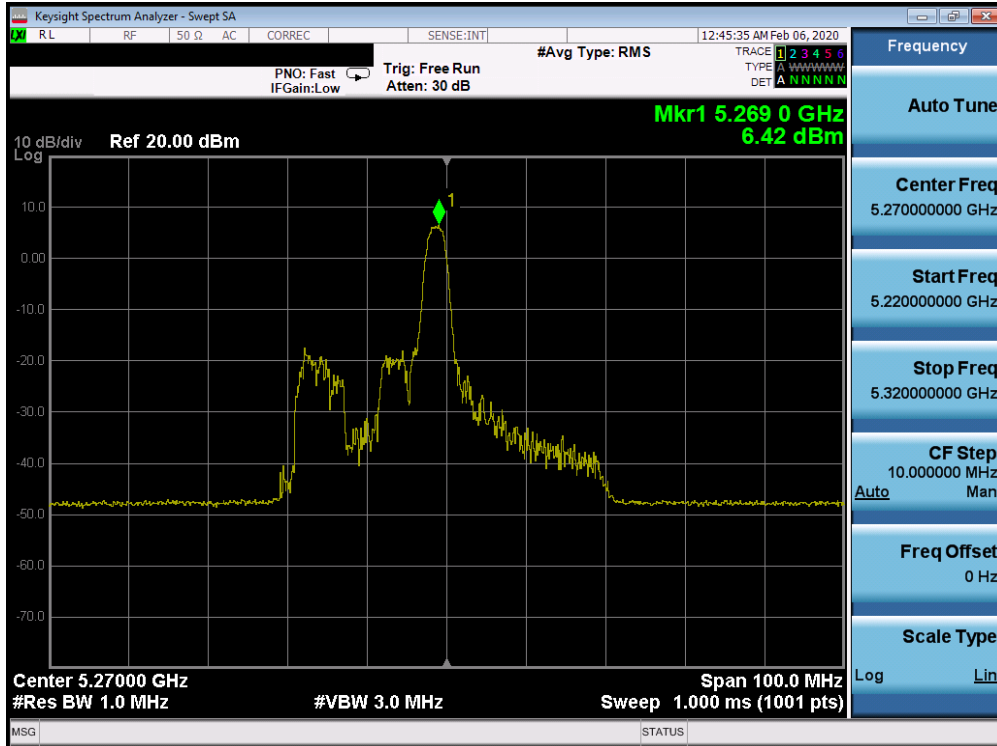


Plot 7-508. Power Spectral Density Plot CDD CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

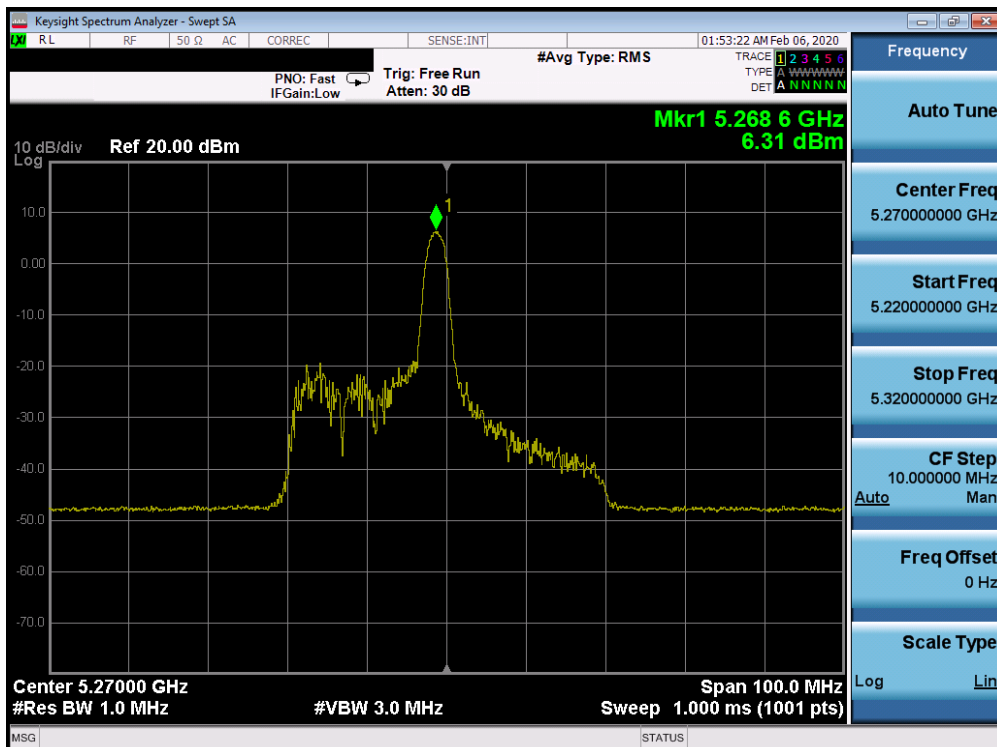


Plot 7-509. Power Spectral Density Plot CDD CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 307 of 537

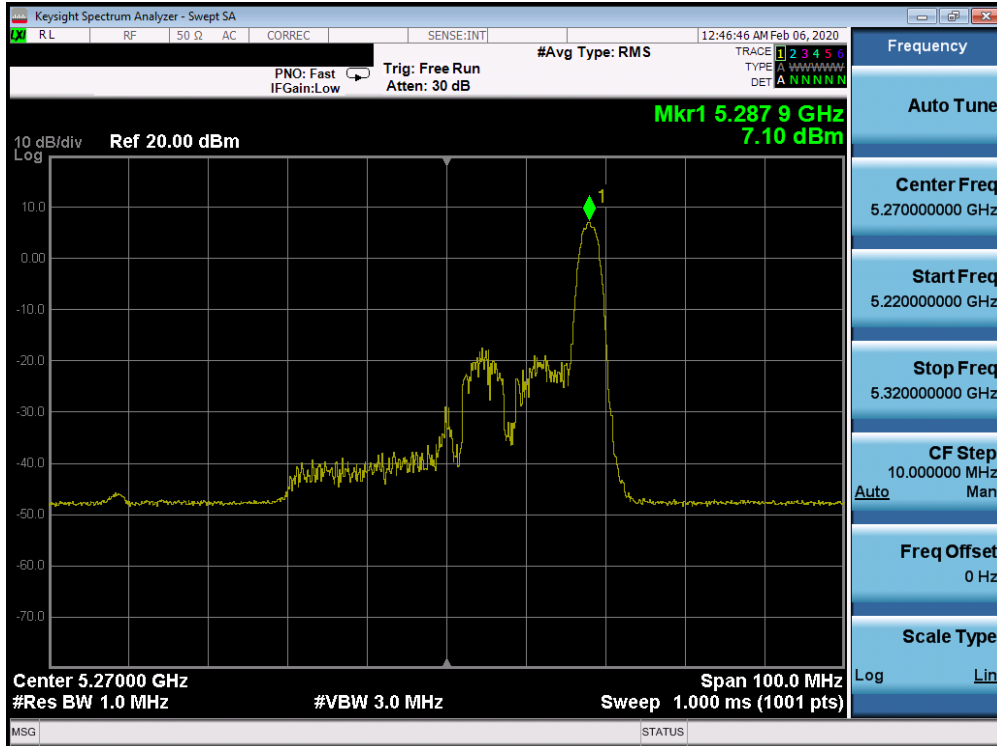


Plot 7-512. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

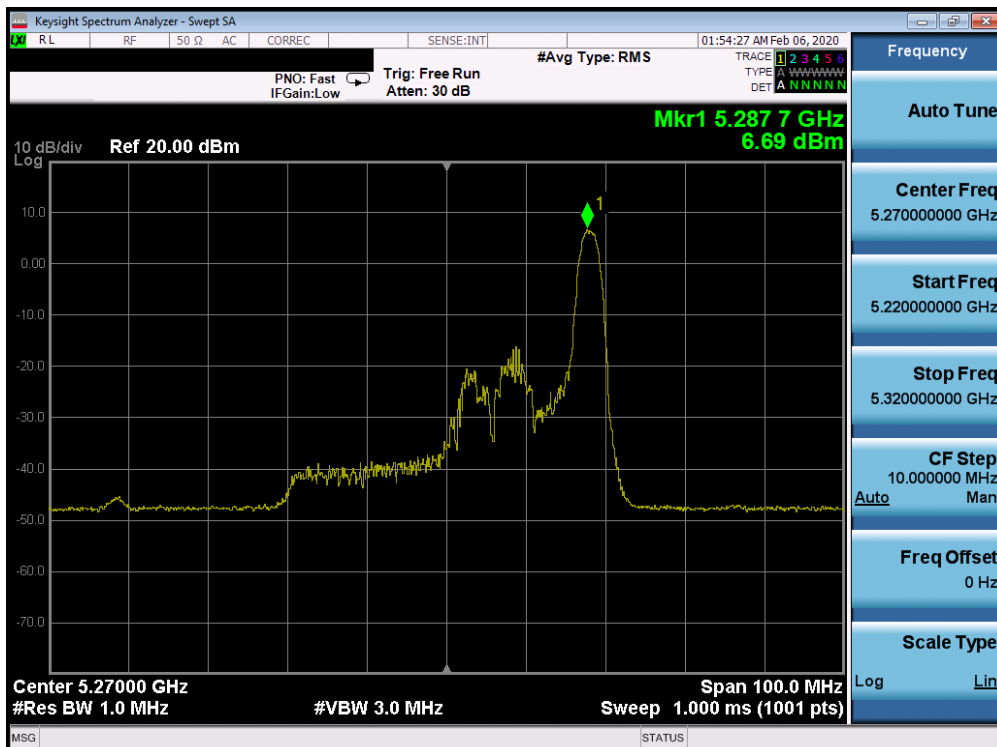


Plot 7-513. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 309 of 537

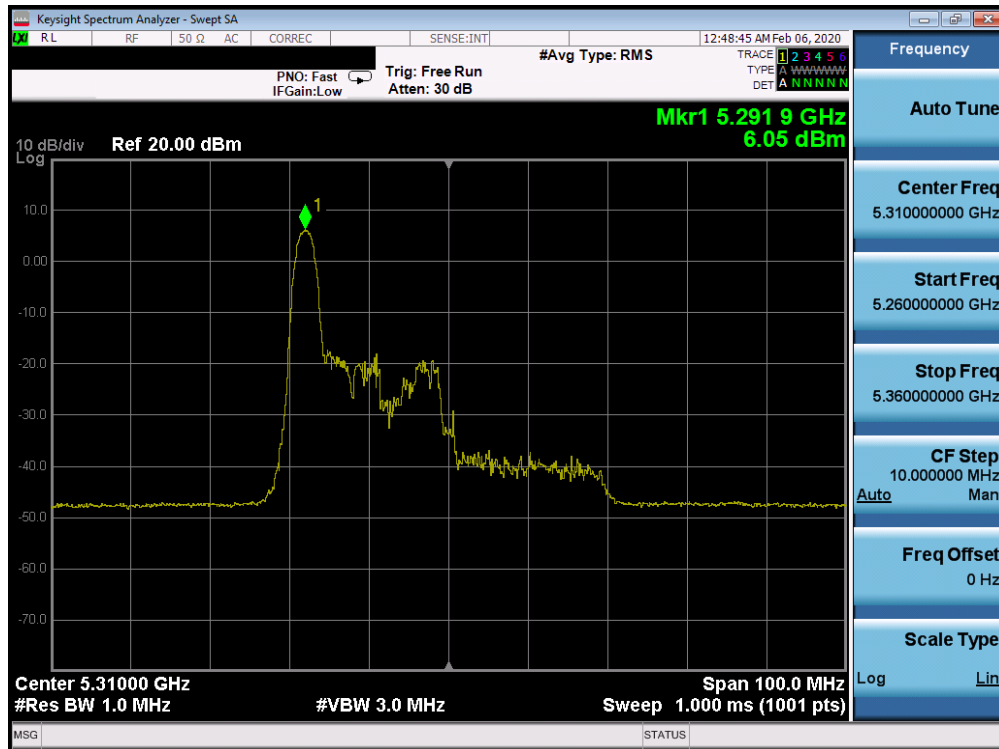


Plot 7-514. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

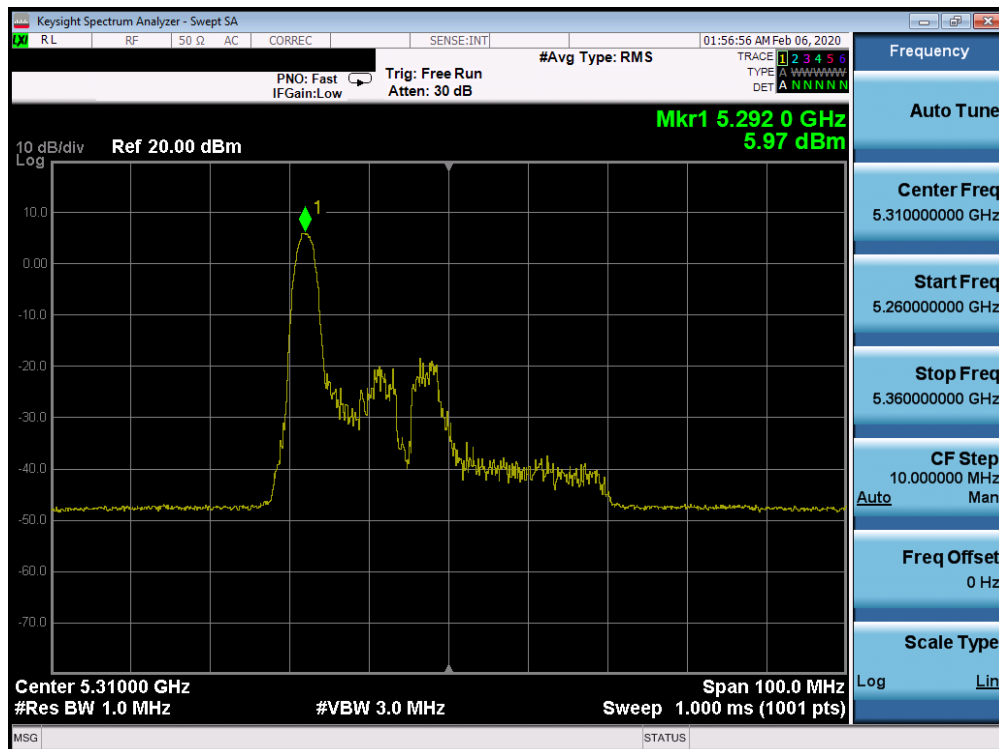


Plot 7-515. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 310 of 537

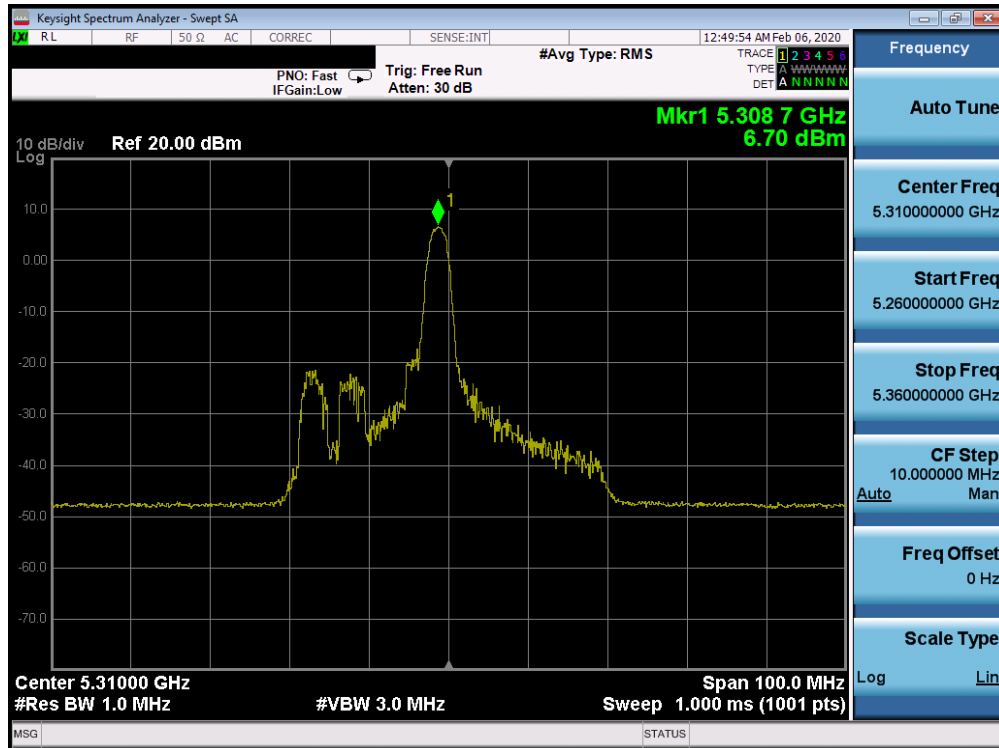


Plot 7-516. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

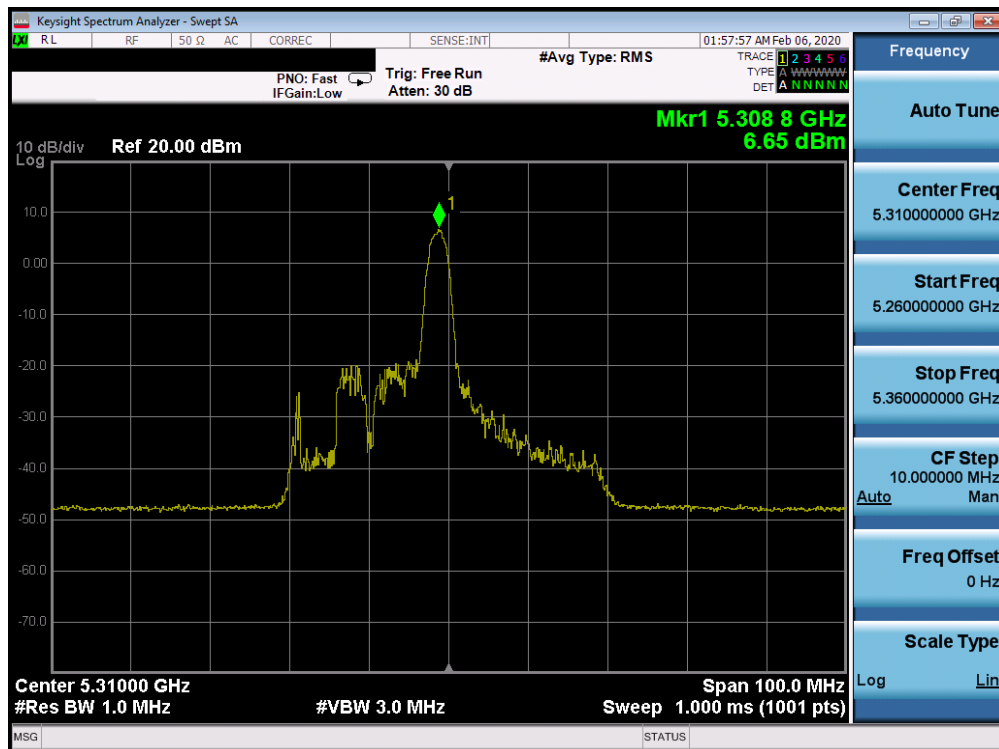


Plot 7-517. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 311 of 537

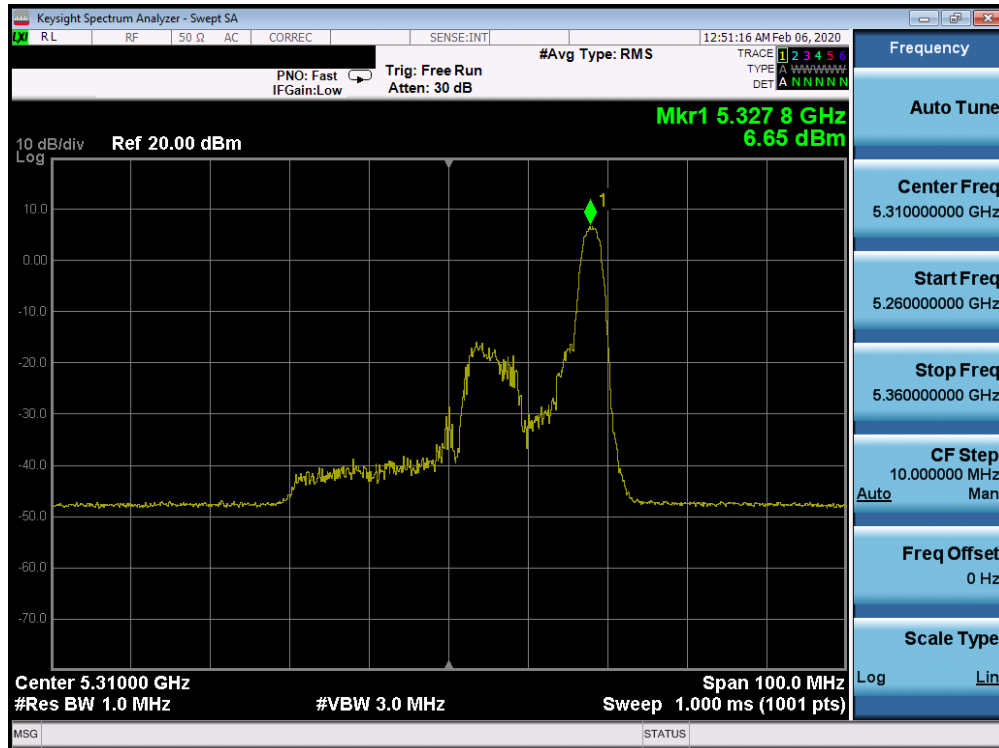


Plot 7-518. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

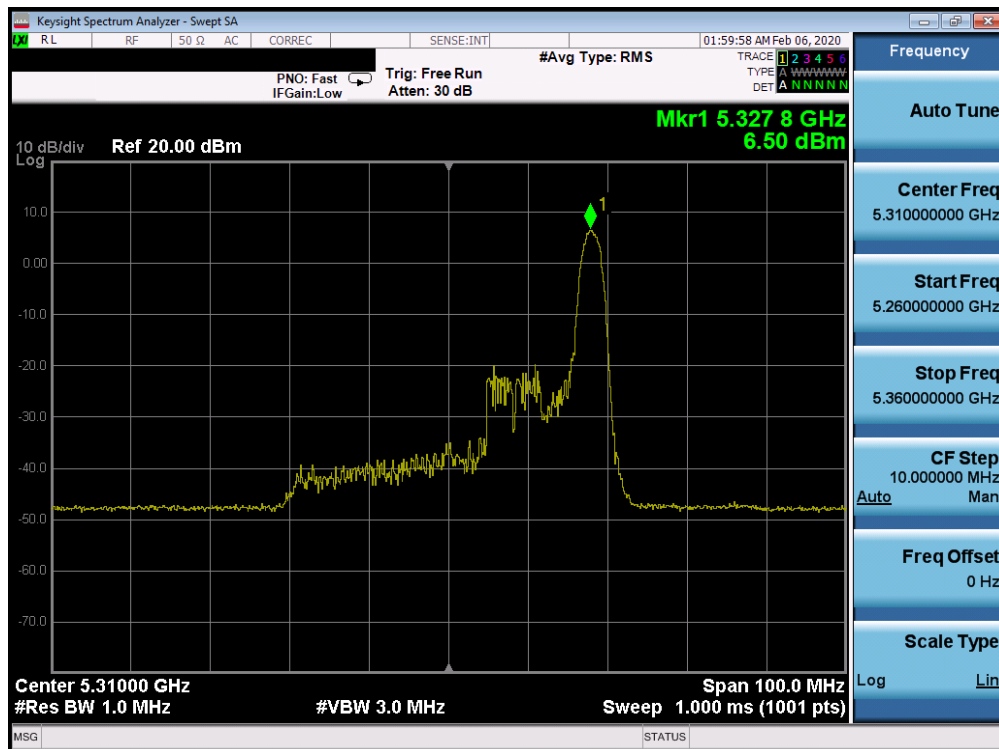


Plot 7-519. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 312 of 537

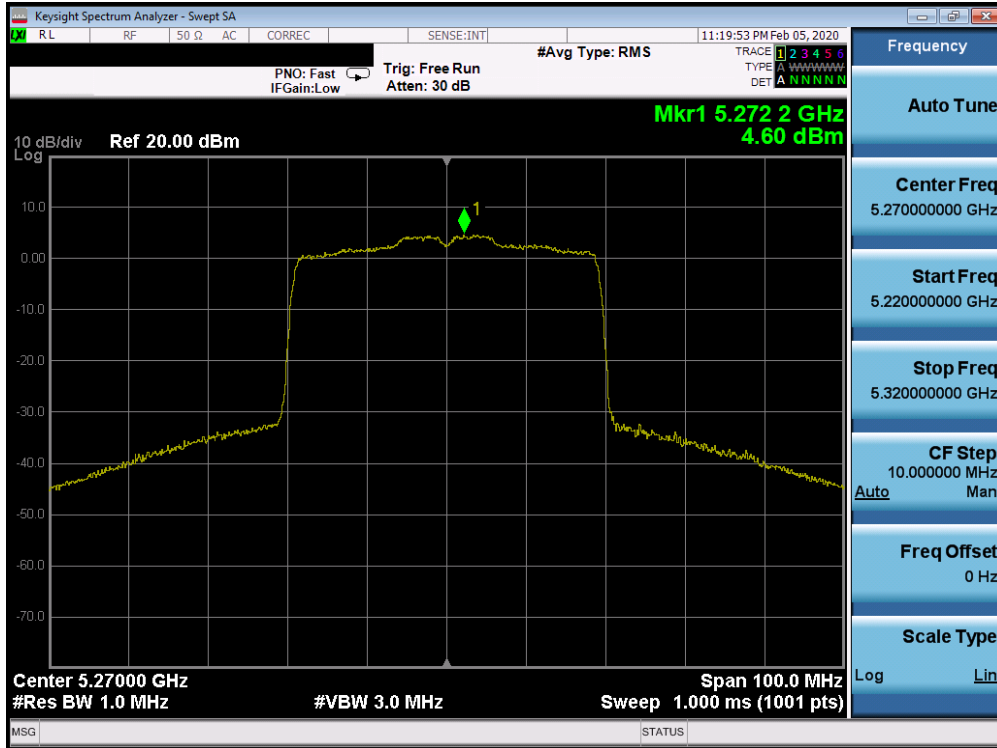


Plot 7-520. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

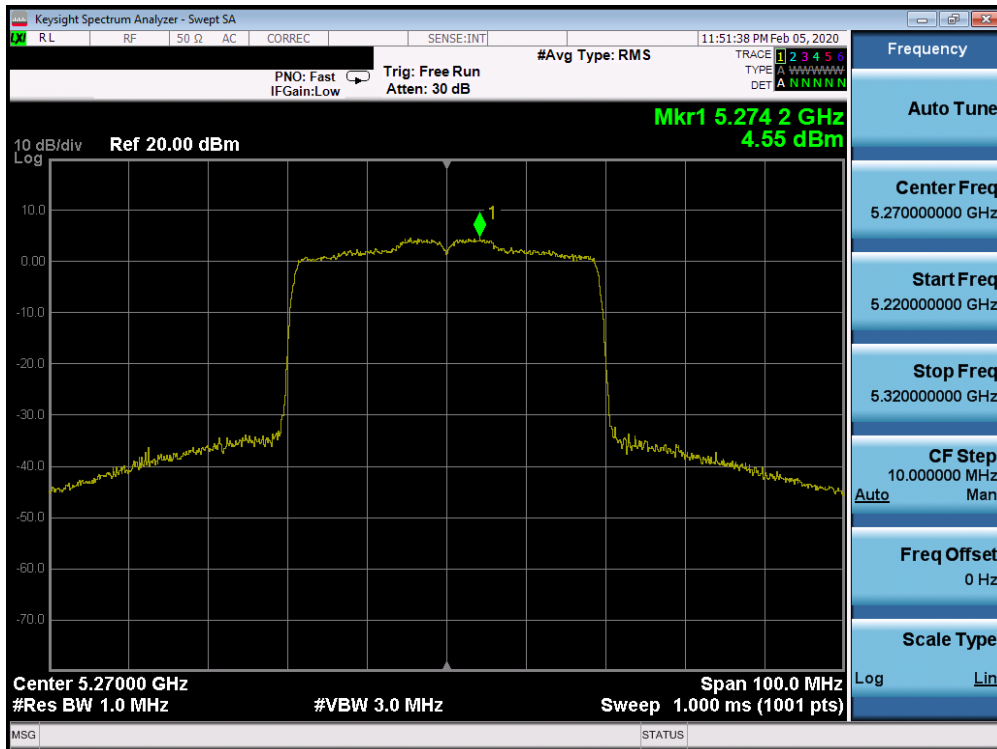


Plot 7-521. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 313 of 537

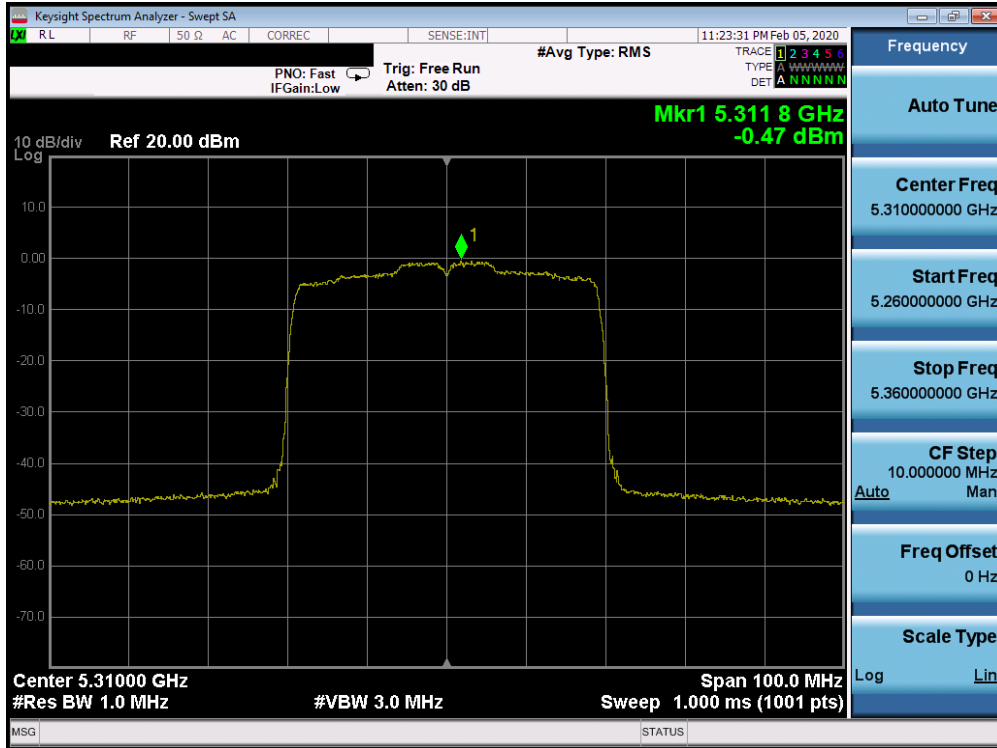


Plot 7-522. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)

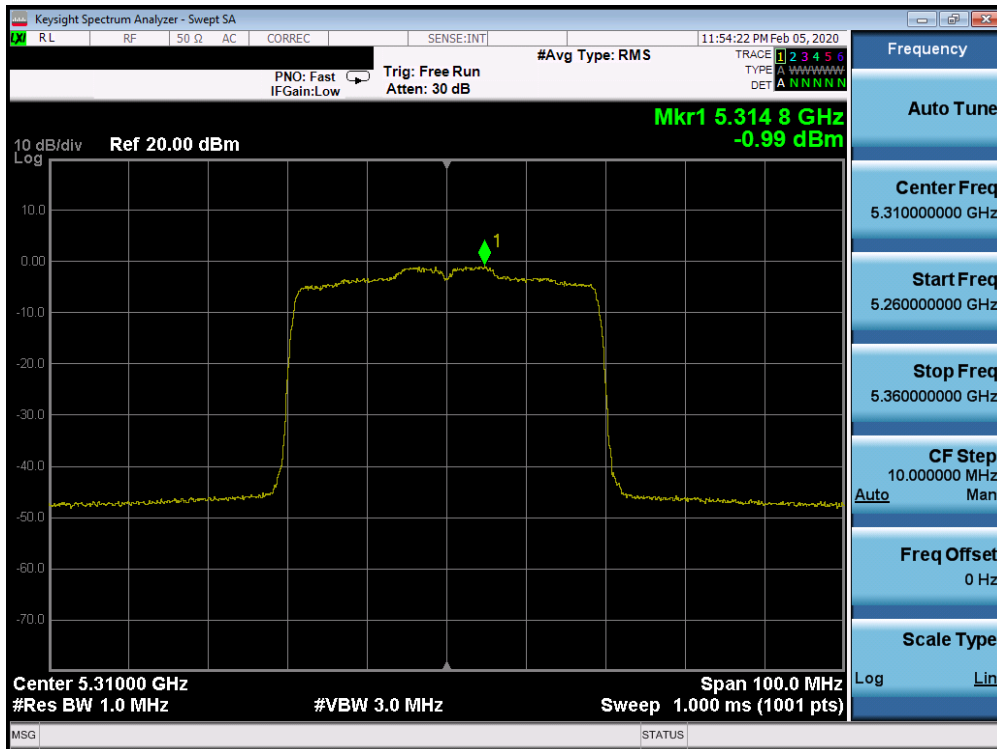


Plot 7-523. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 314 of 537

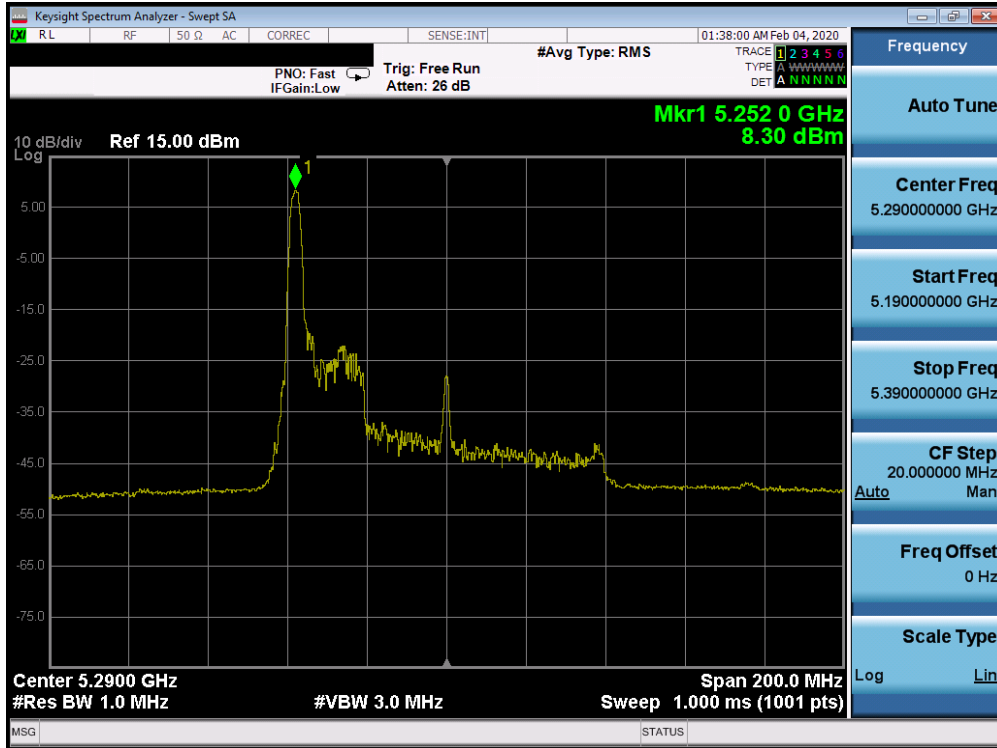


Plot 7-524. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 62)

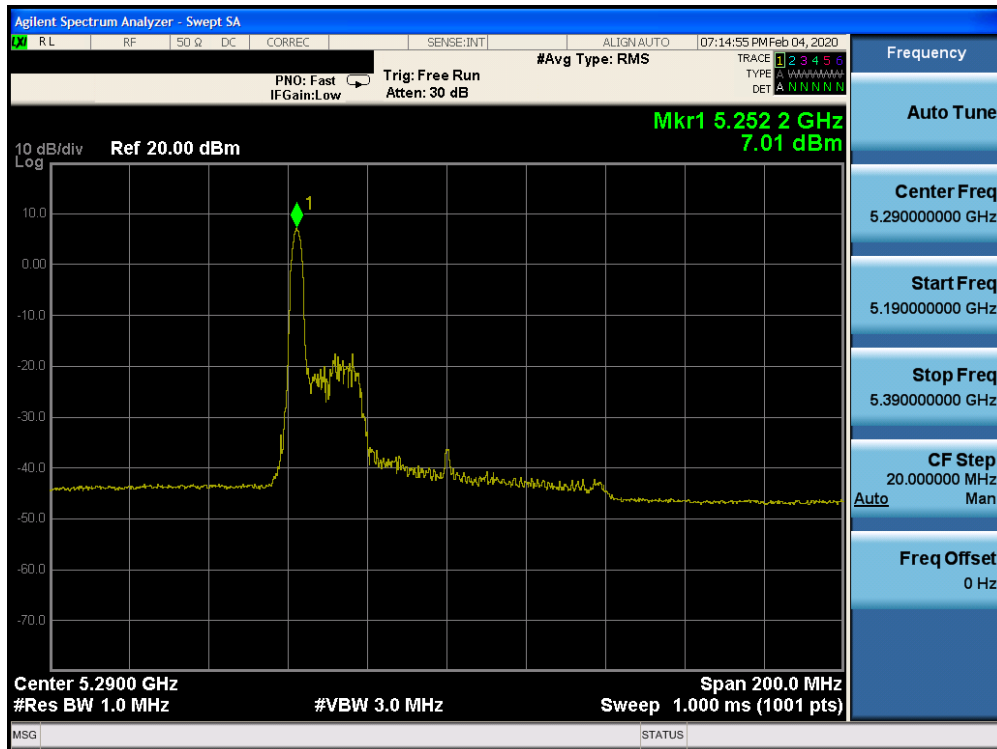


Plot 7-525. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 62)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 315 of 537



Plot 7-526. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

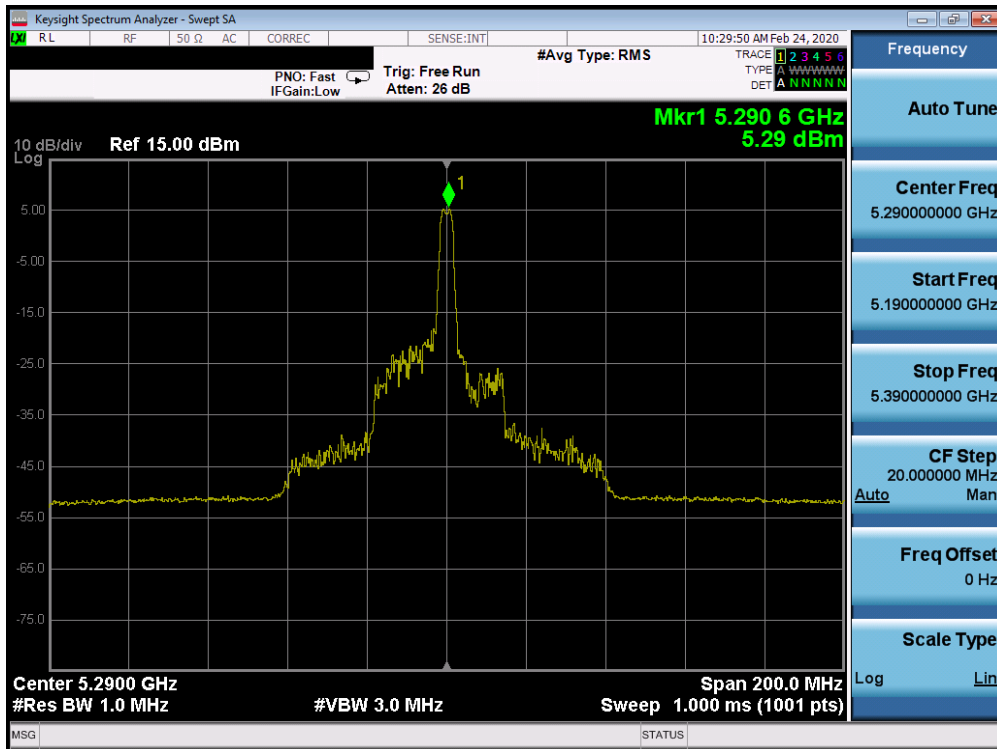


Plot 7-527. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 316 of 537

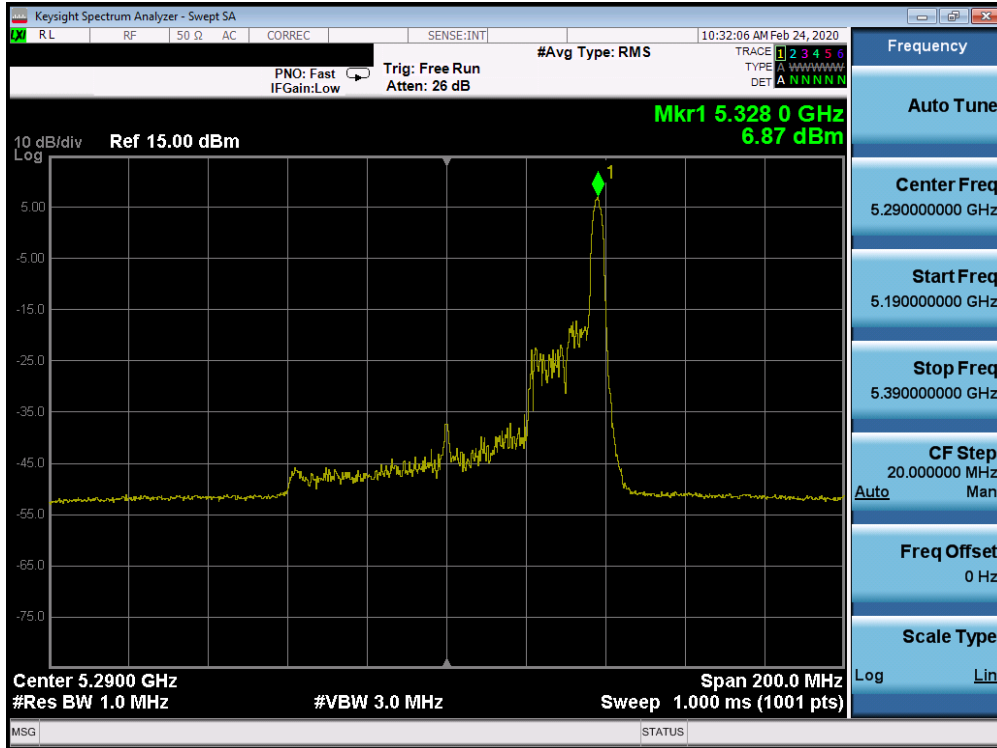


Plot 7-528. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

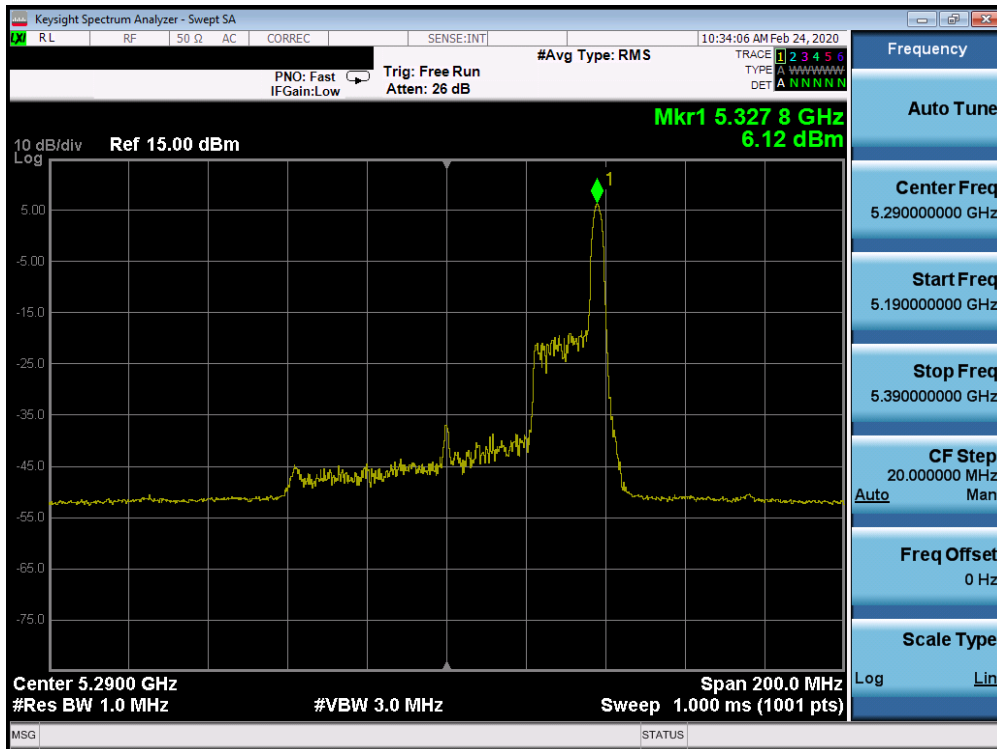


Plot 7-529. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 317 of 537

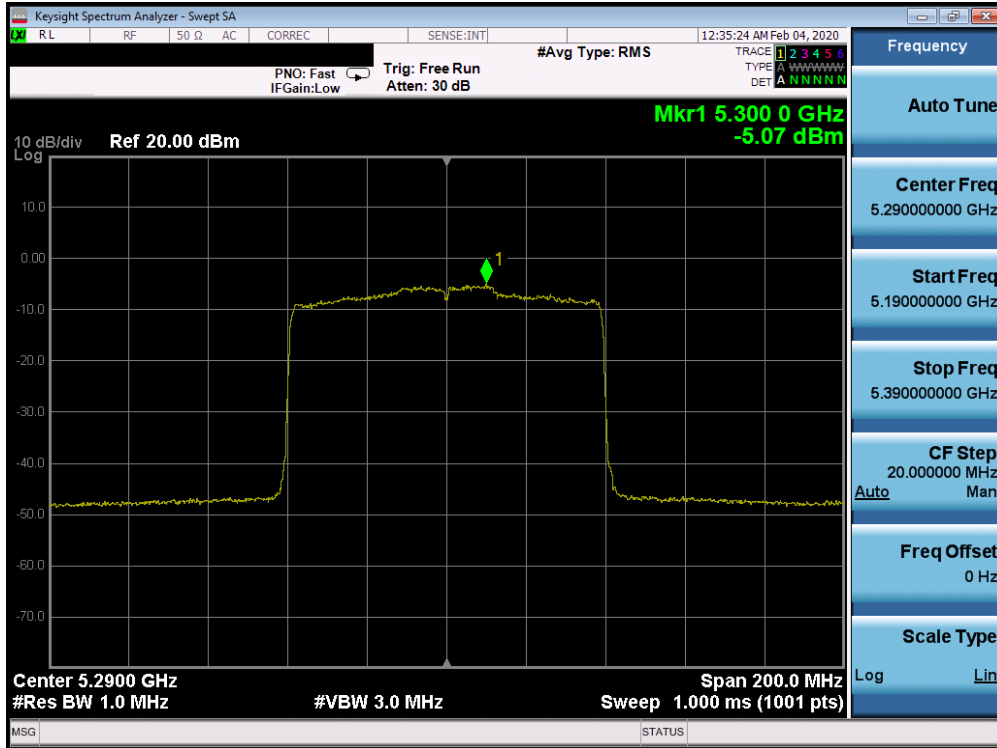


Plot 7-530. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

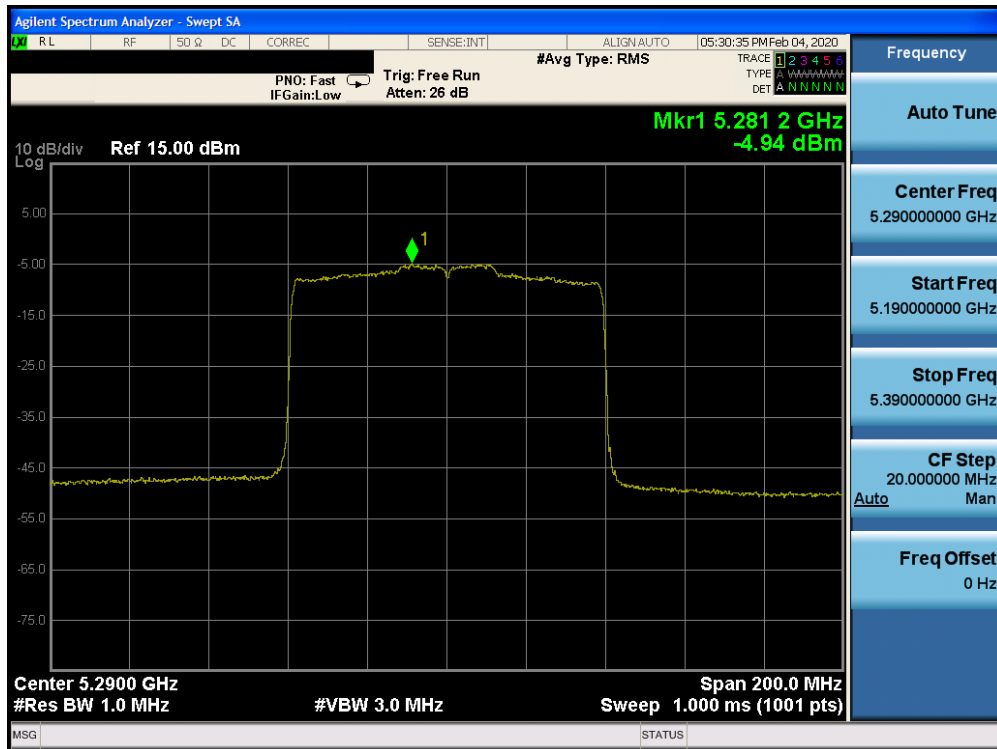


Plot 7-531. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 318 of 537

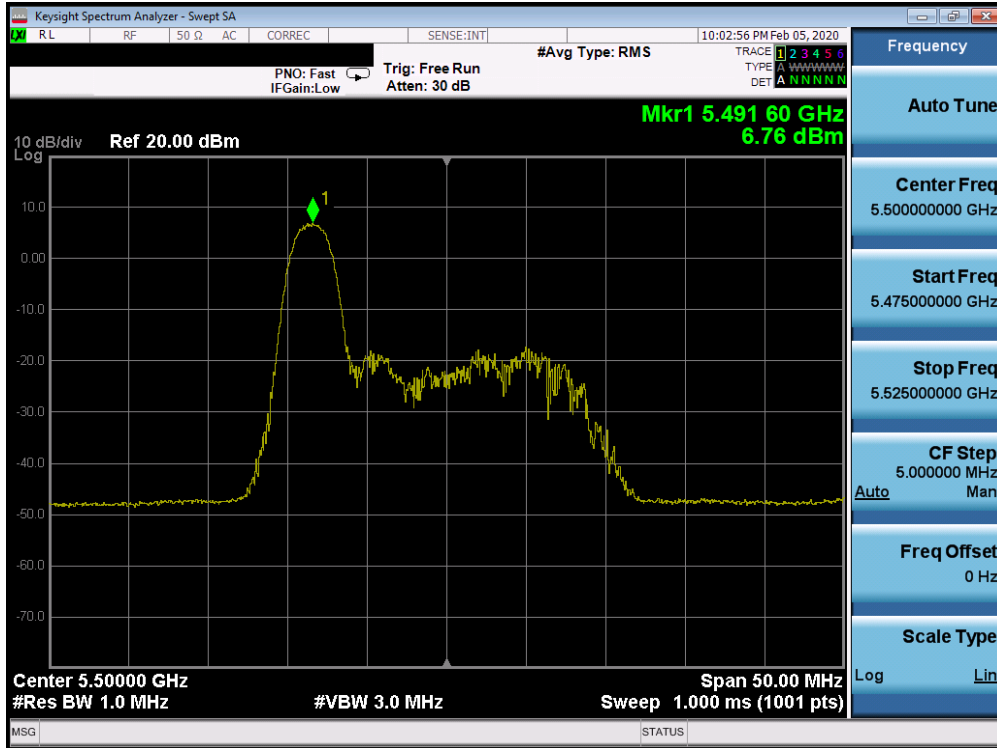


Plot 7-532. Power Spectral Density Plot CDD CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

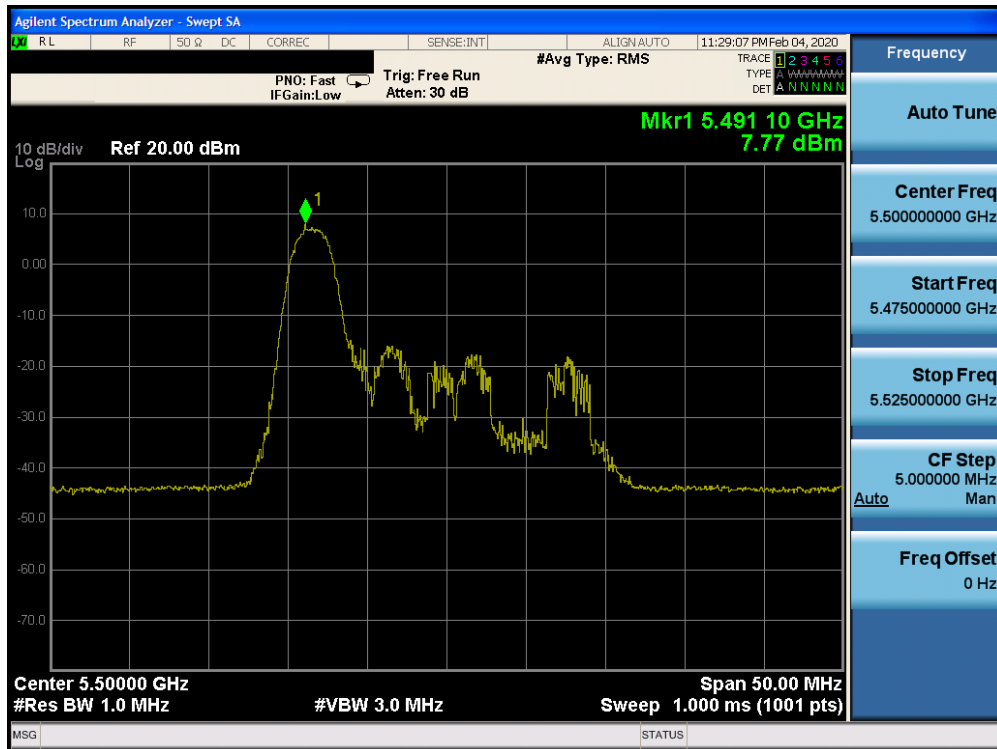


Plot 7-533. Power Spectral Density Plot CDD CORE 1 (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 319 of 537



Plot 7-534. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

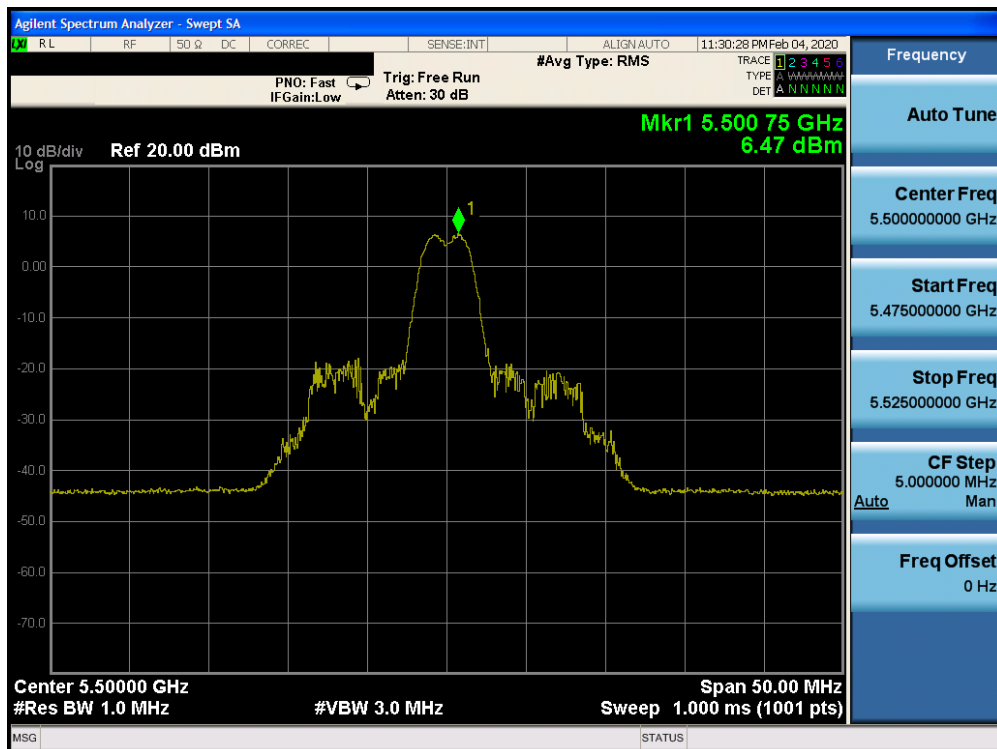


Plot 7-535. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 320 of 537

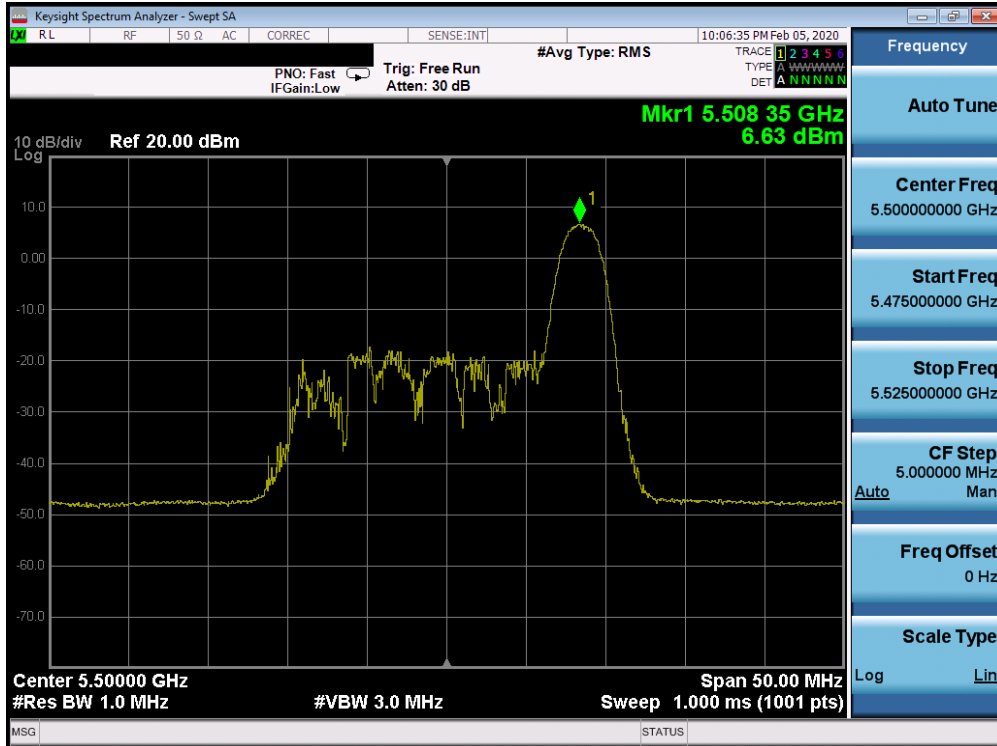


Plot 7-536. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

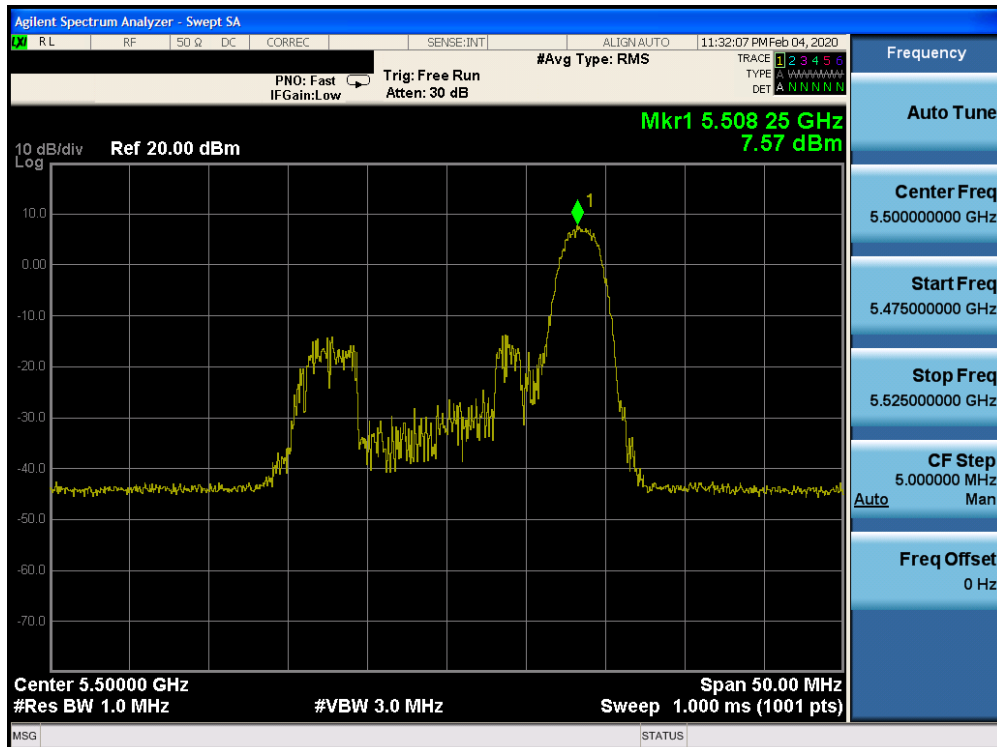


Plot 7-537. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 321 of 537

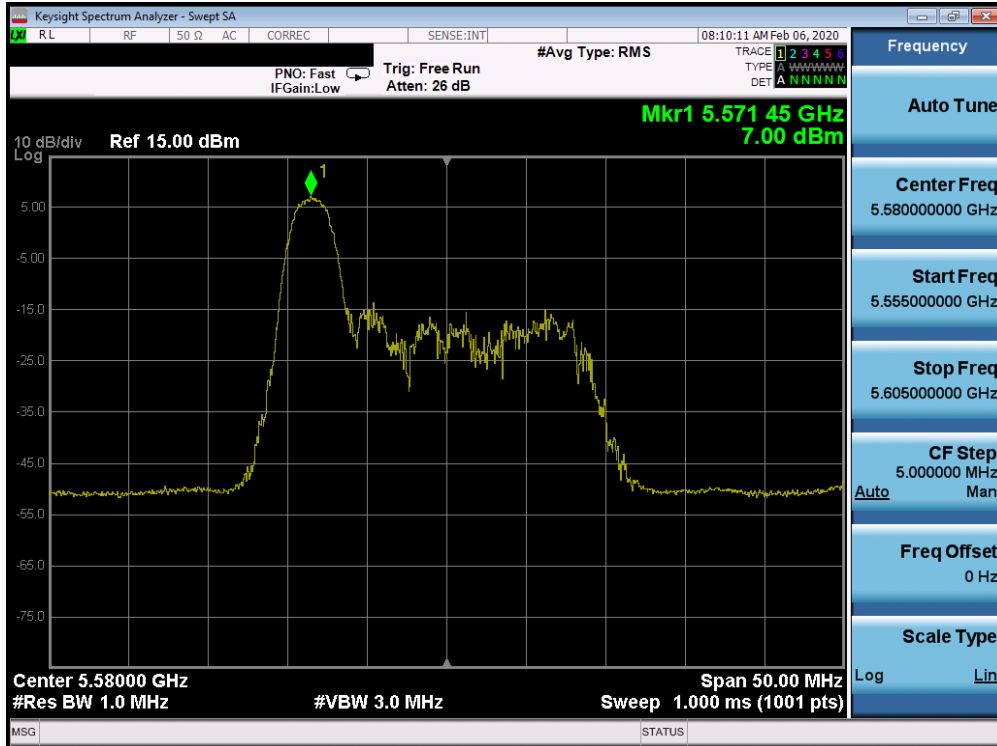


Plot 7-538. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

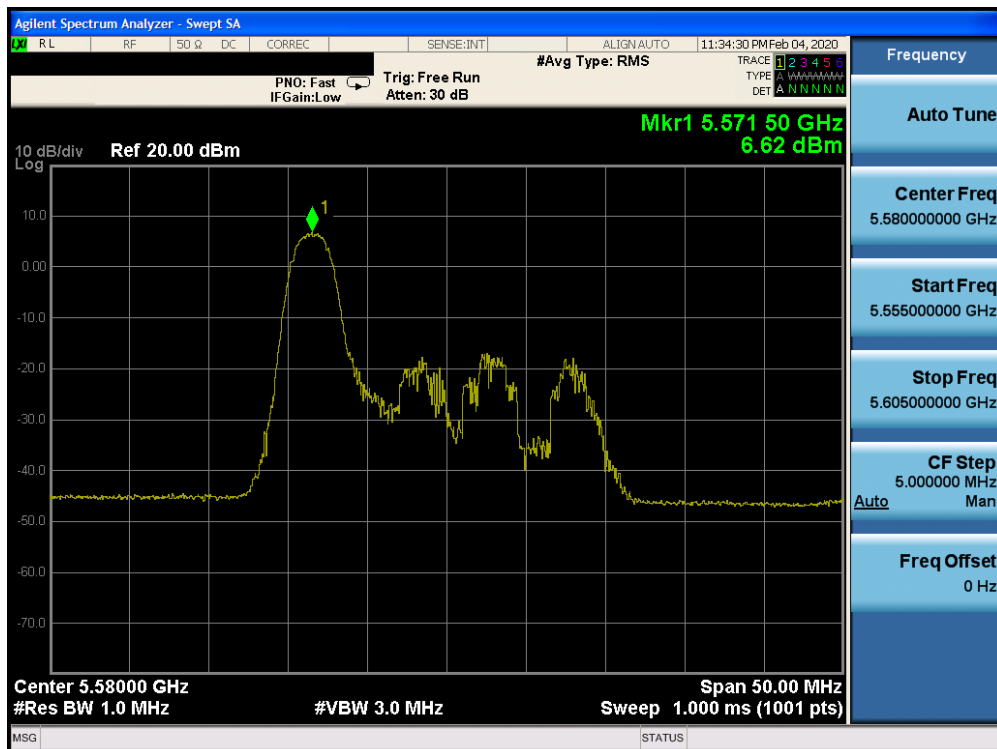


Plot 7-539. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 322 of 537

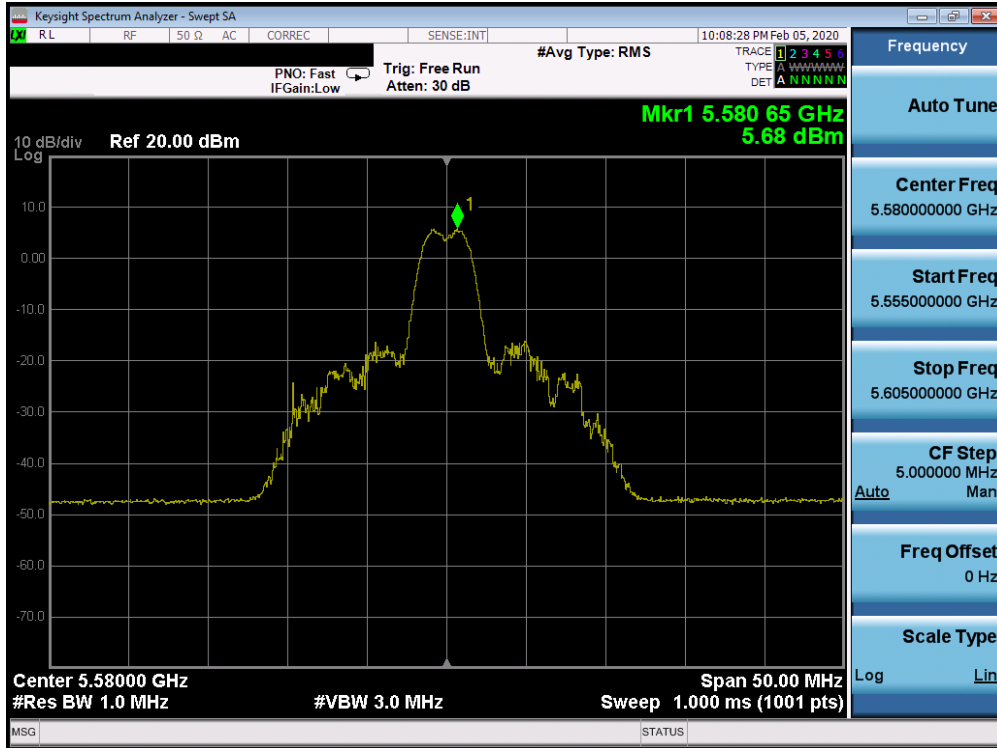


Plot 7-540. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

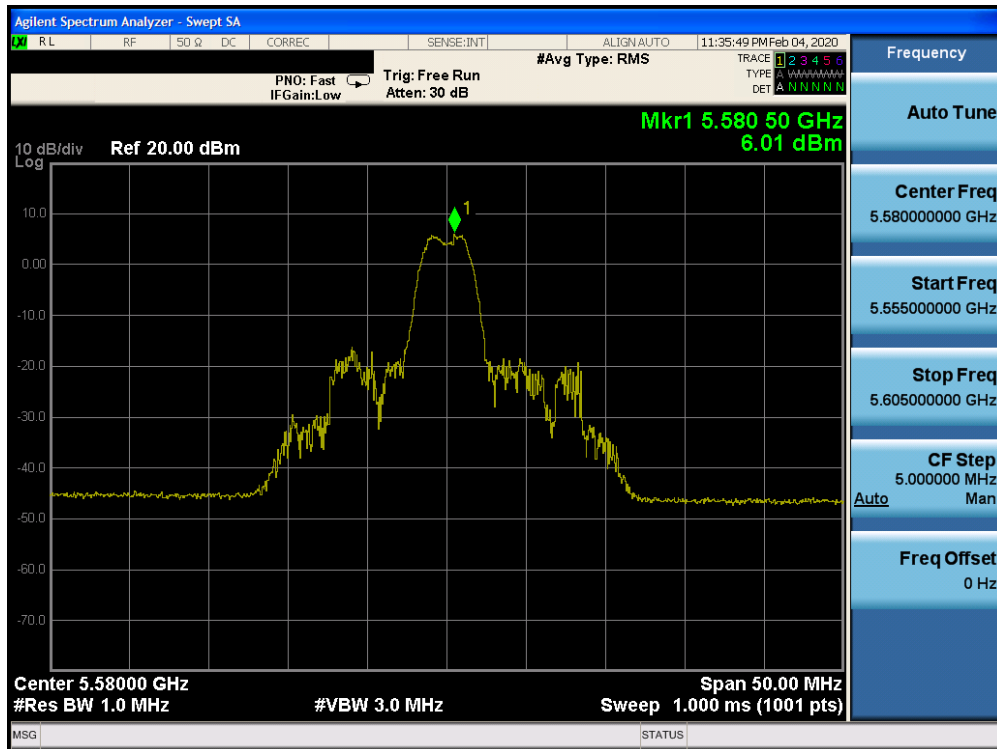


Plot 7-541. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 323 of 537

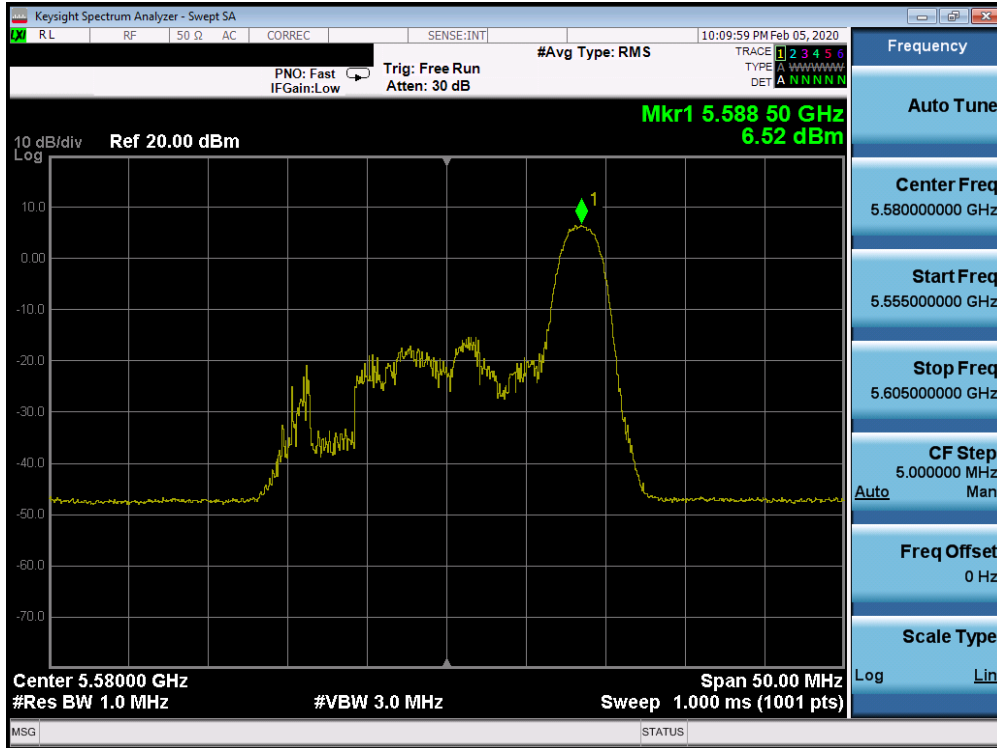


Plot 7-542. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)

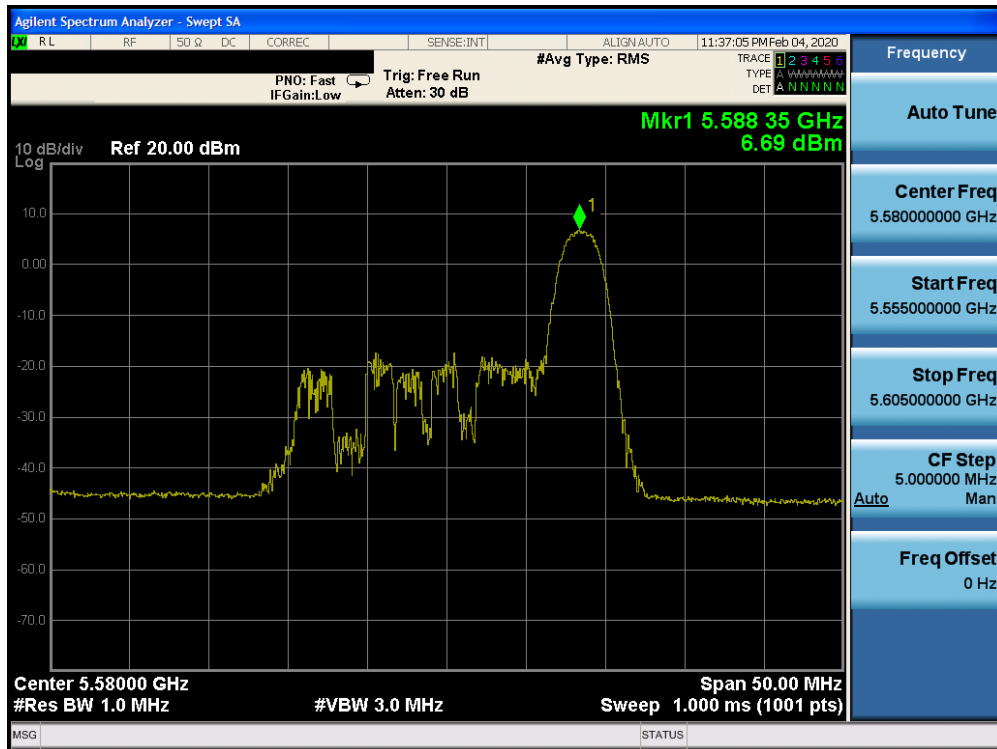


Plot 7-543. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 324 of 537

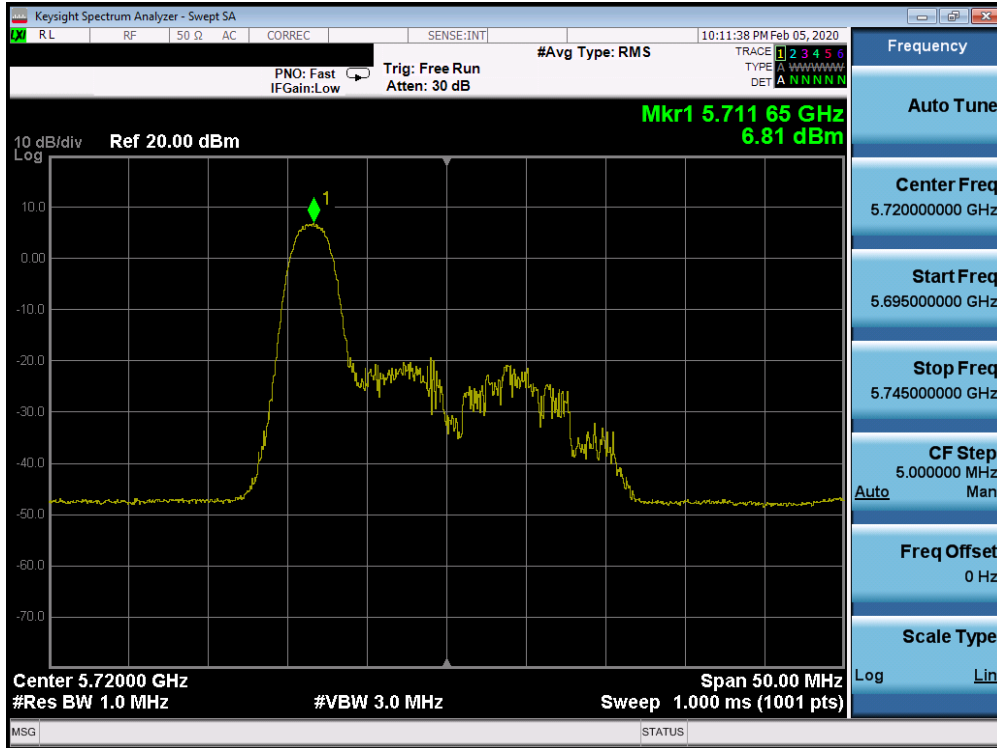


Plot 7-544. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2C) – Ch. 116)

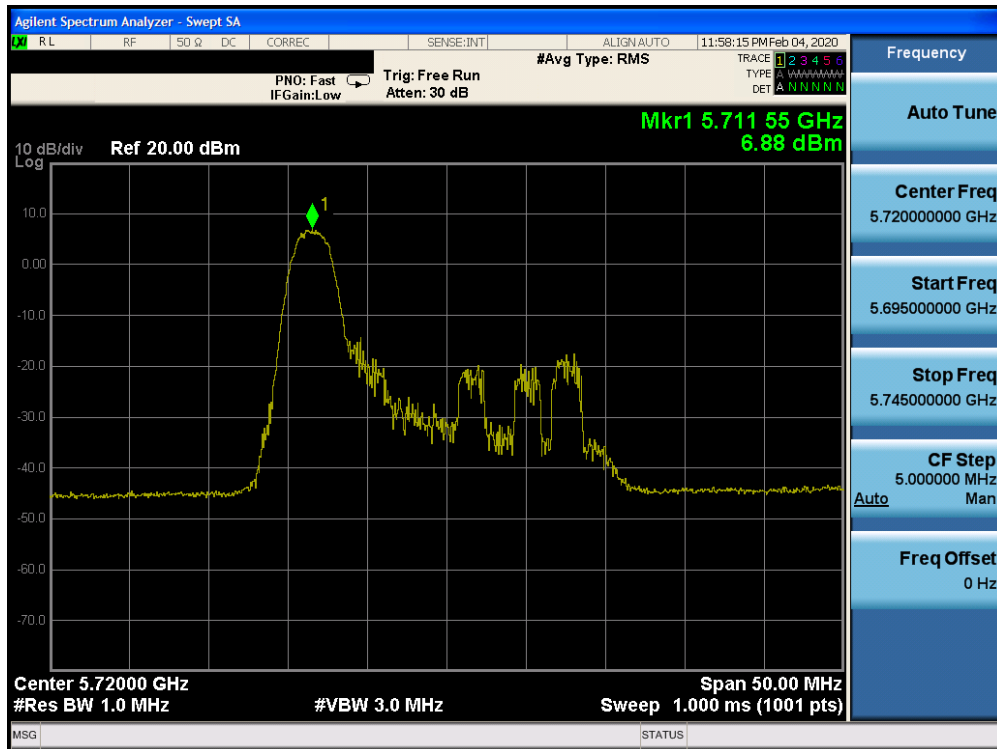


Plot 7-545. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 325 of 537

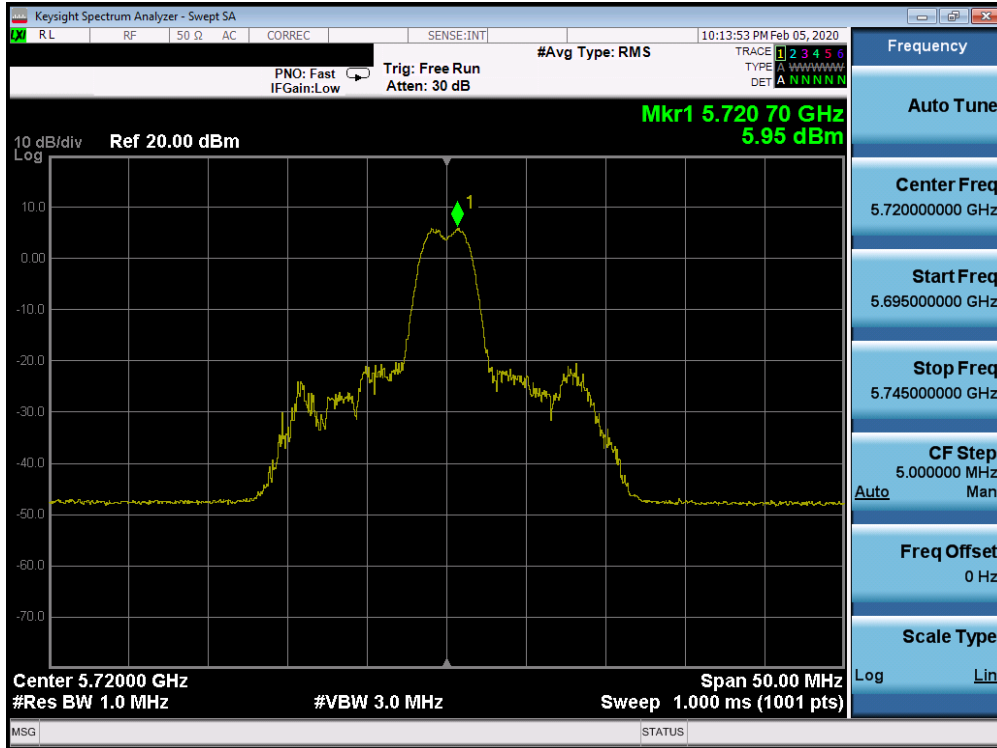


Plot 7-546. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 144)

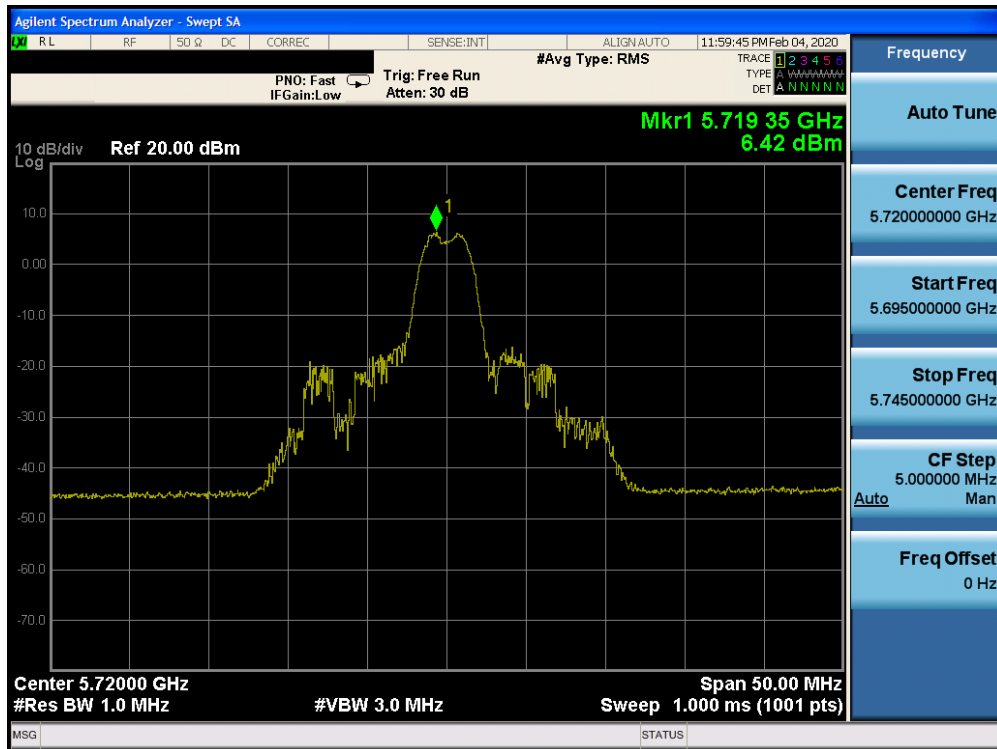


Plot 7-547. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 326 of 537

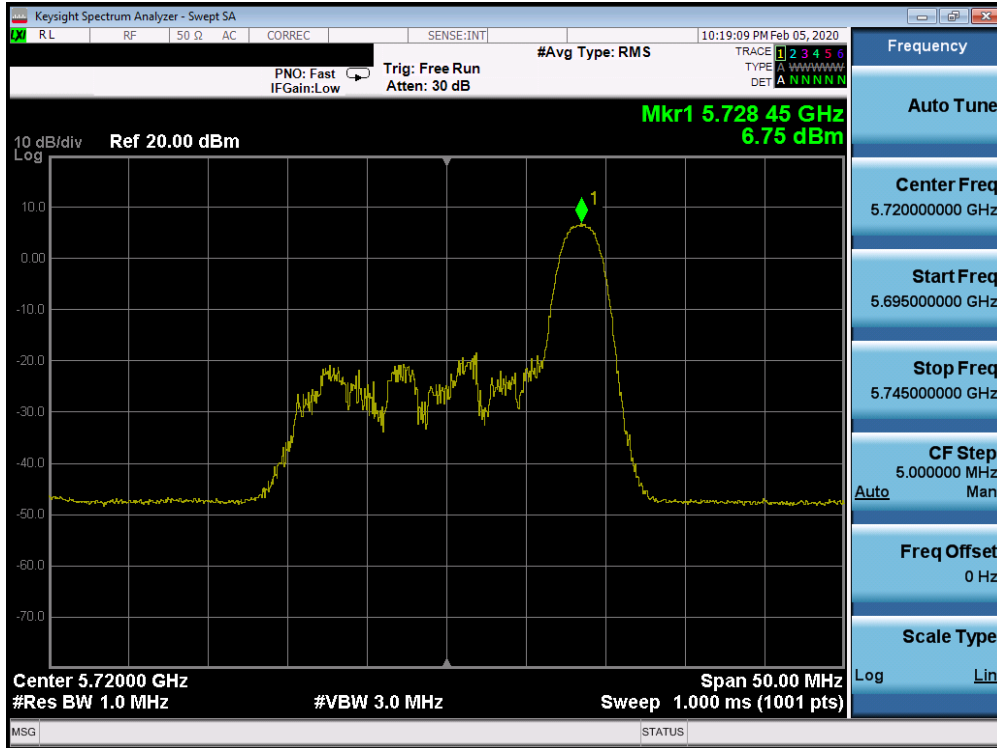


Plot 7-548. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 144)

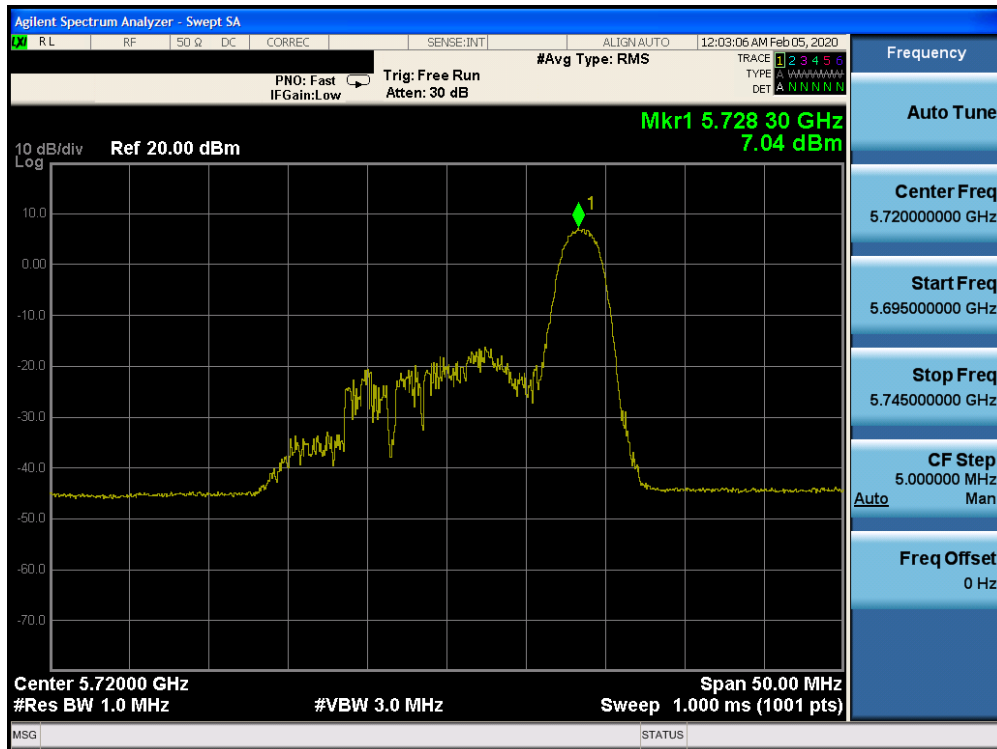


Plot 7-549. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 327 of 537

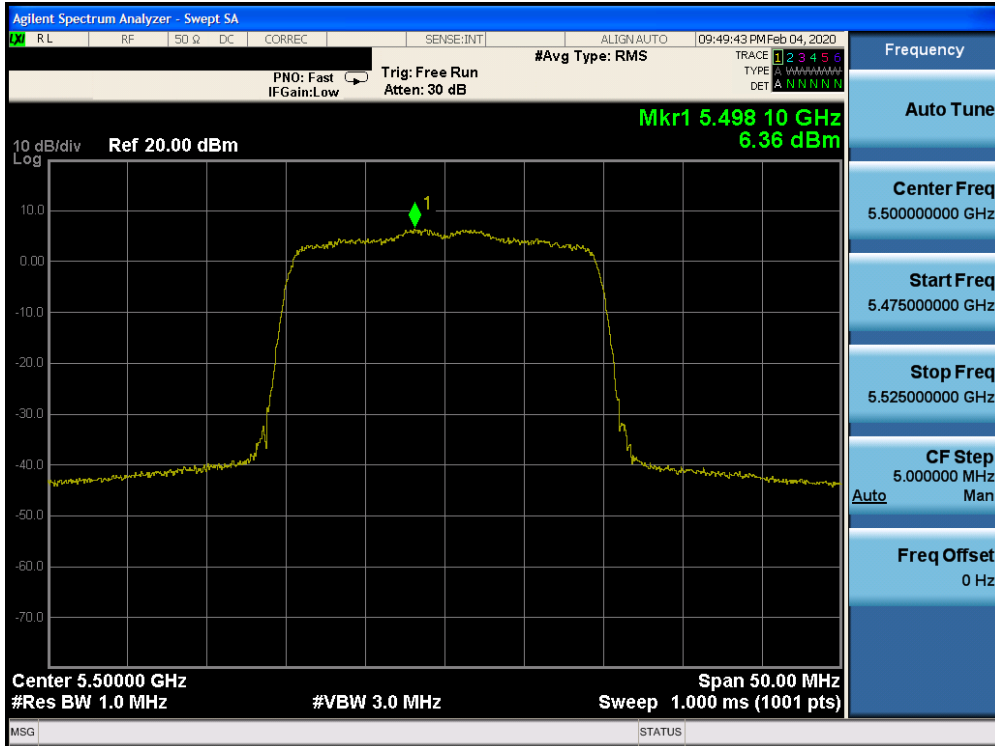


Plot 7-550. Power Spectral Density Plot SDM CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

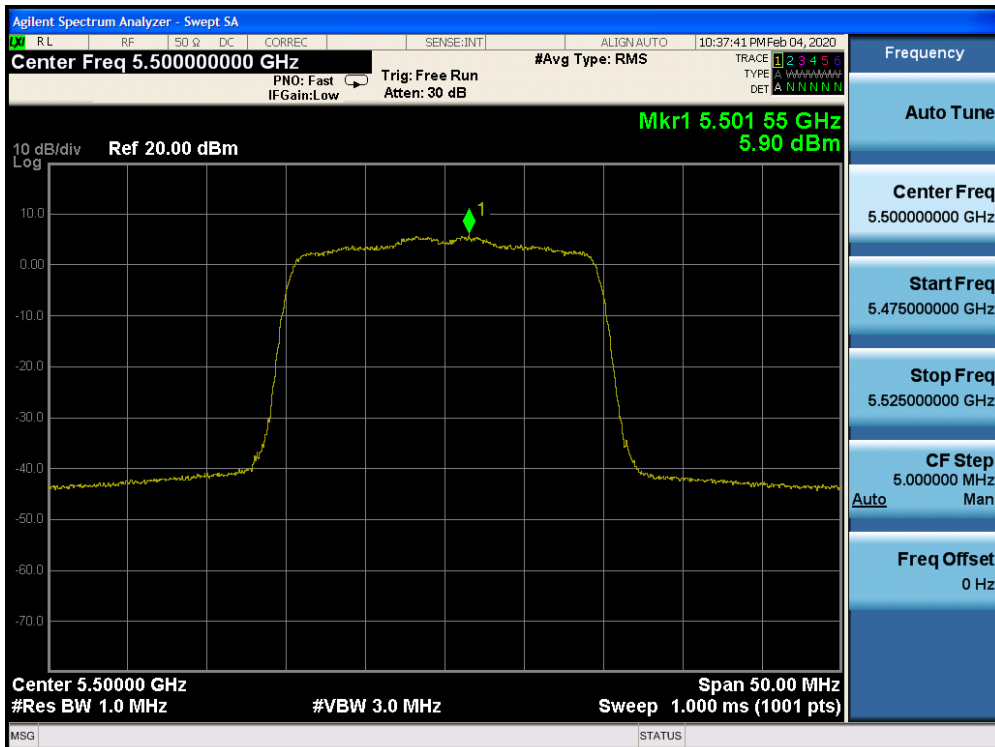


Plot 7-551. Power Spectral Density Plot SDM CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 328 of 537

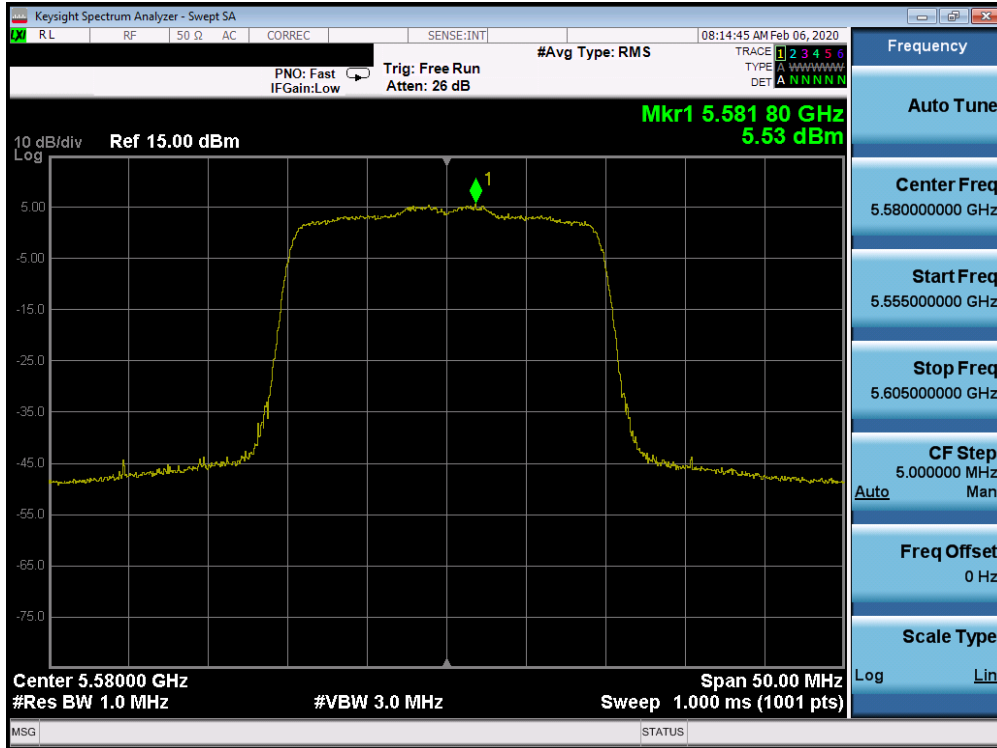


Plot 7-552. Power Spectral Density Plot CDD CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 100)

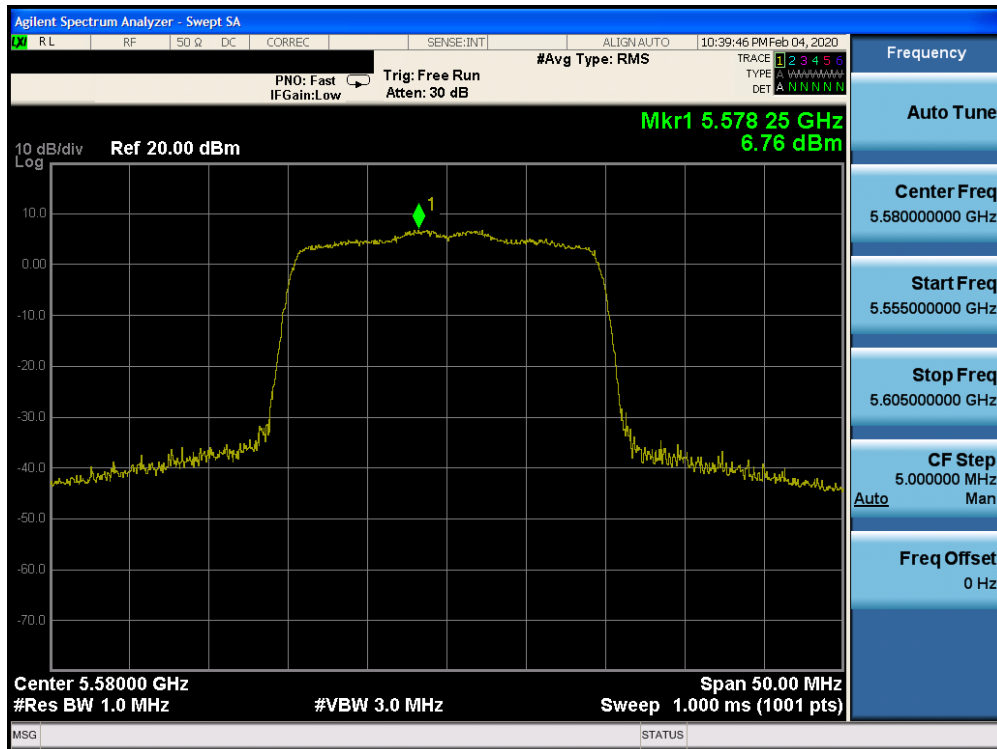


Plot 7-553. Power Spectral Density Plot CDD CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 100)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 329 of 537

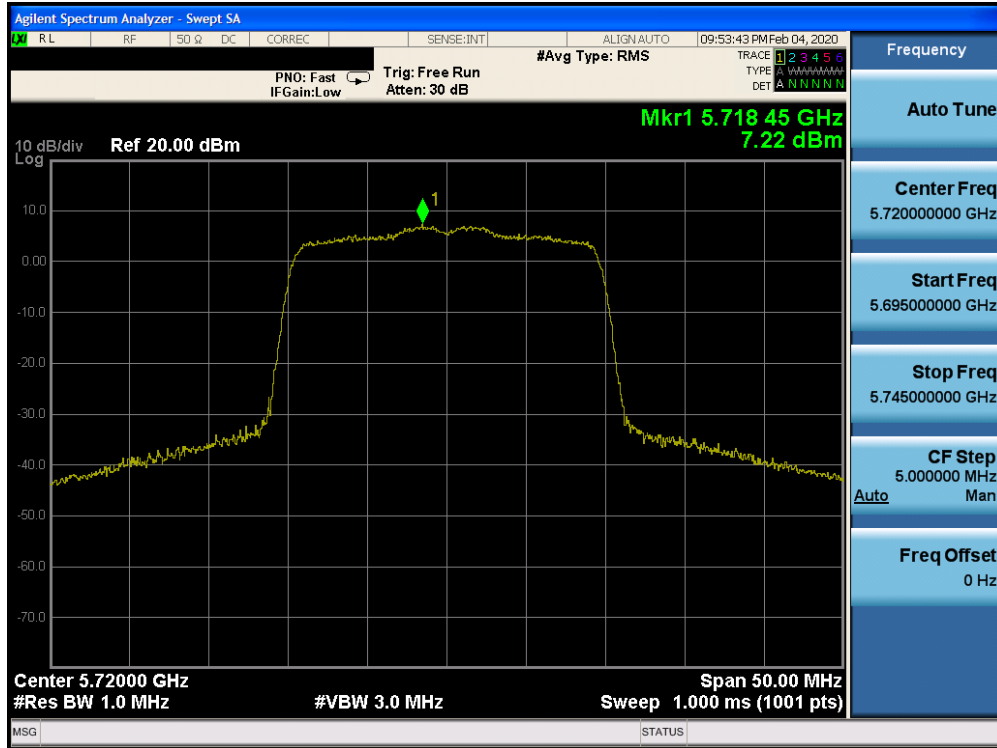


Plot 7-554. Power Spectral Density Plot CDD CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 116)

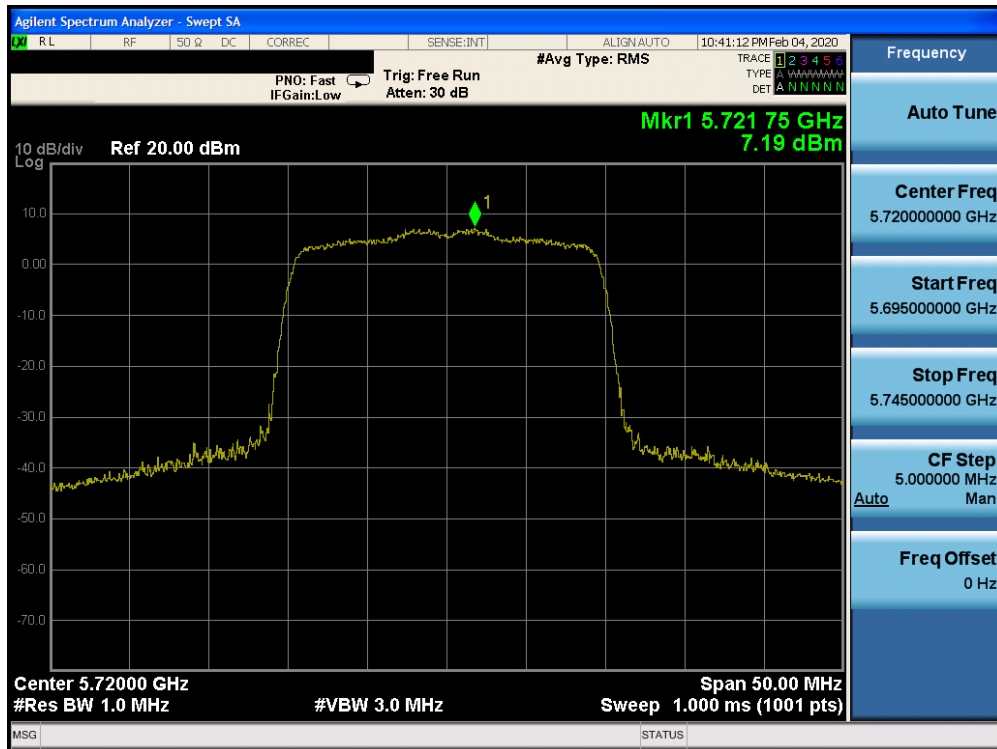


Plot 7-555. Power Spectral Density Plot CDD CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 116)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 330 of 537

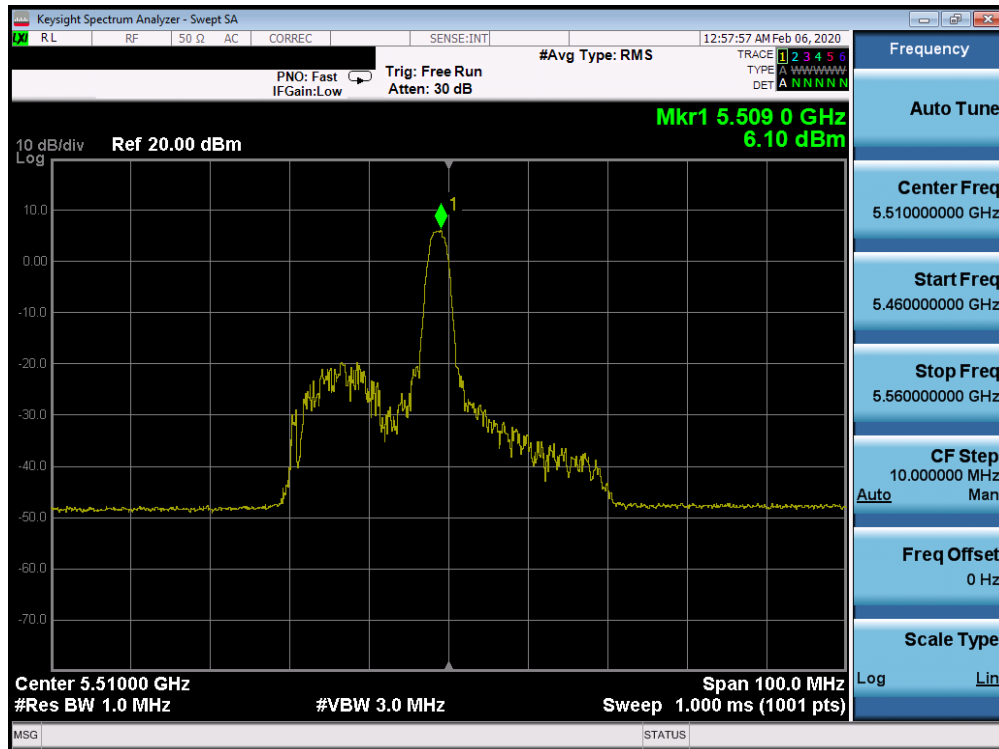


Plot 7-556. Power Spectral Density Plot CDD CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 144)

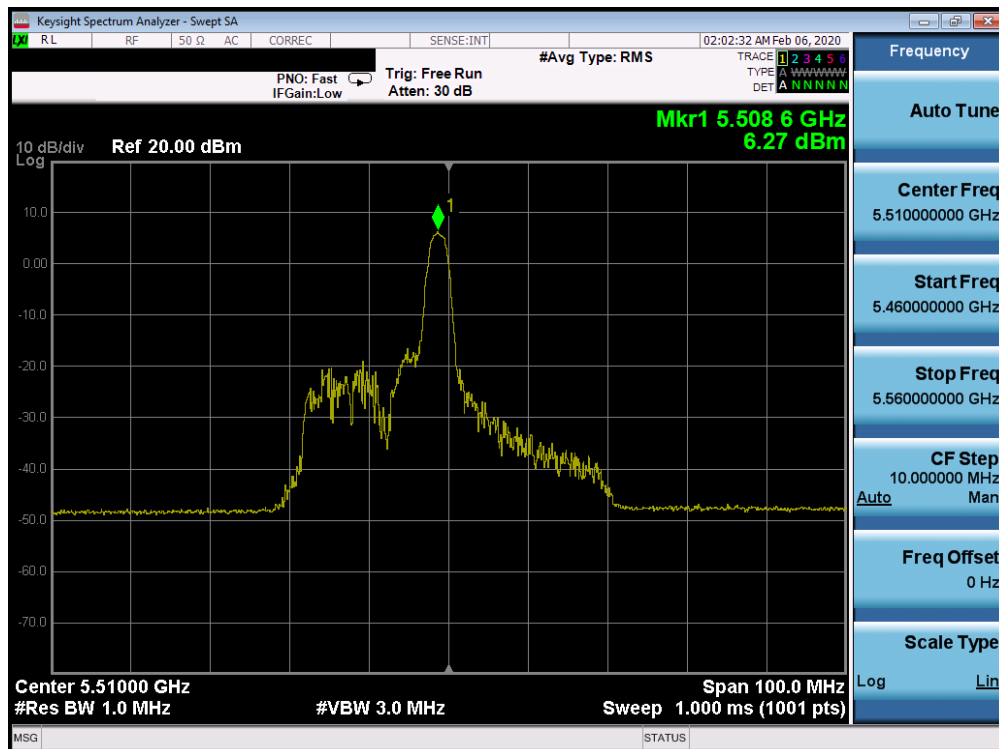


Plot 7-557. Power Spectral Density Plot CDD CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 2C) – Ch. 144)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 331 of 537

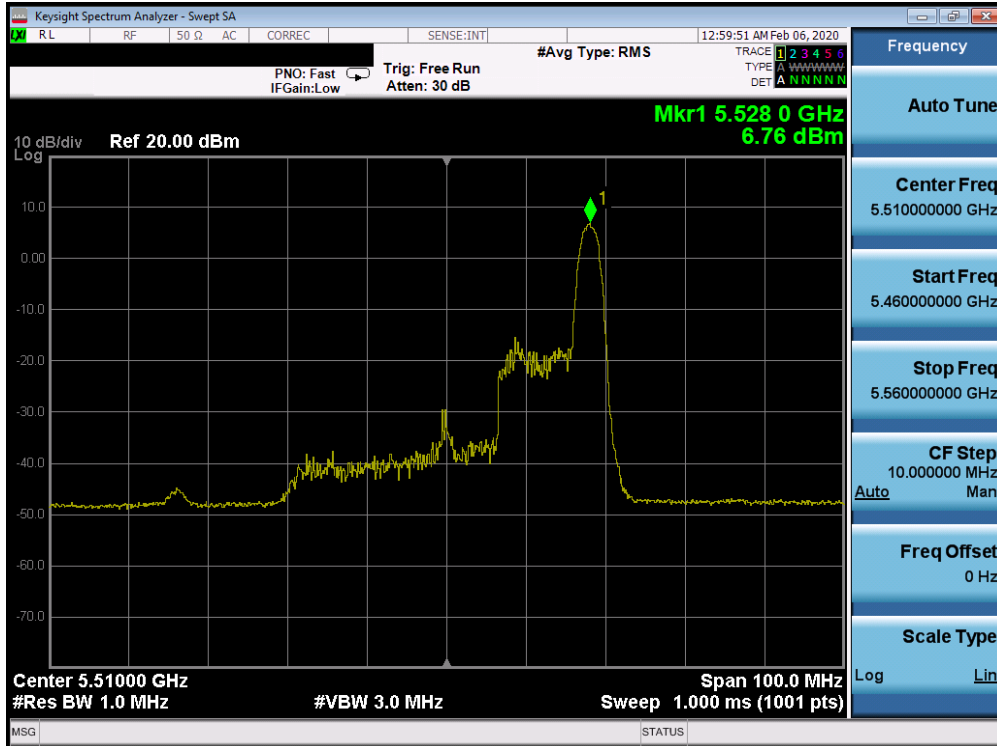


Plot 7-560. Power Spectral Density Plot SDM CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

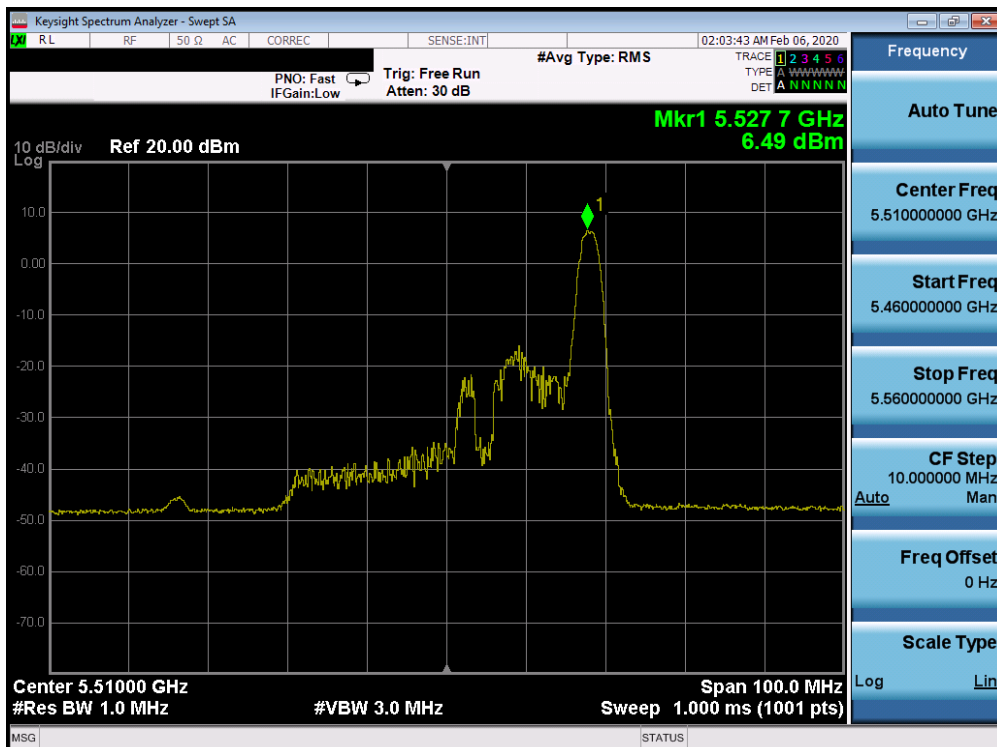


Plot 7-561. Power Spectral Density Plot SDM CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 333 of 537

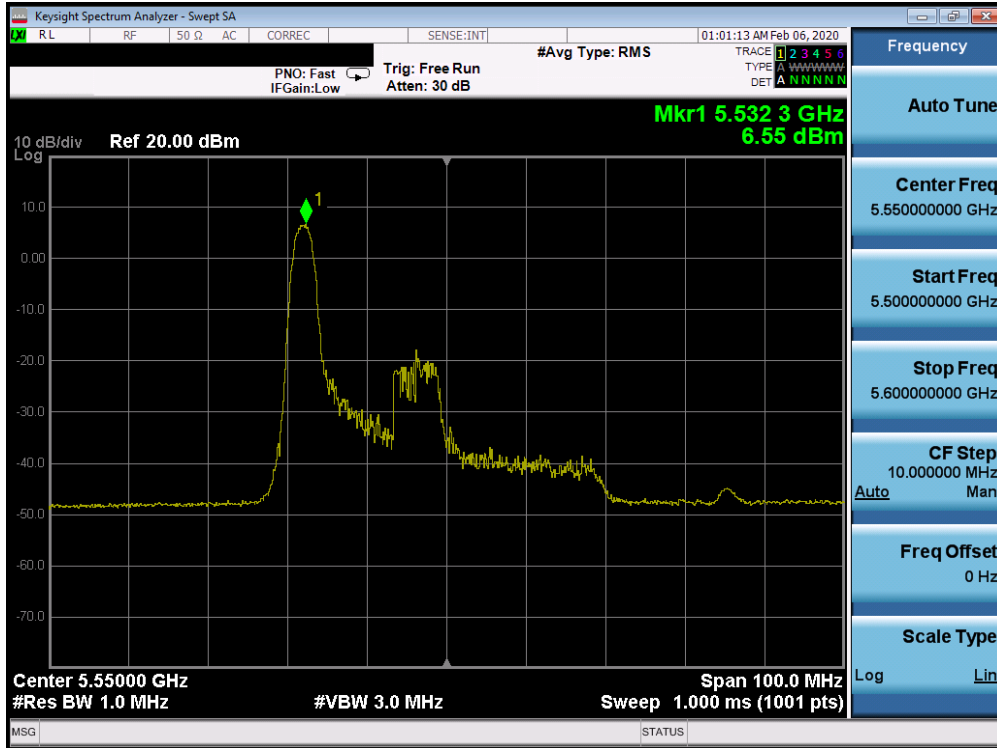


Plot 7-562. Power Spectral Density Plot SDM CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)

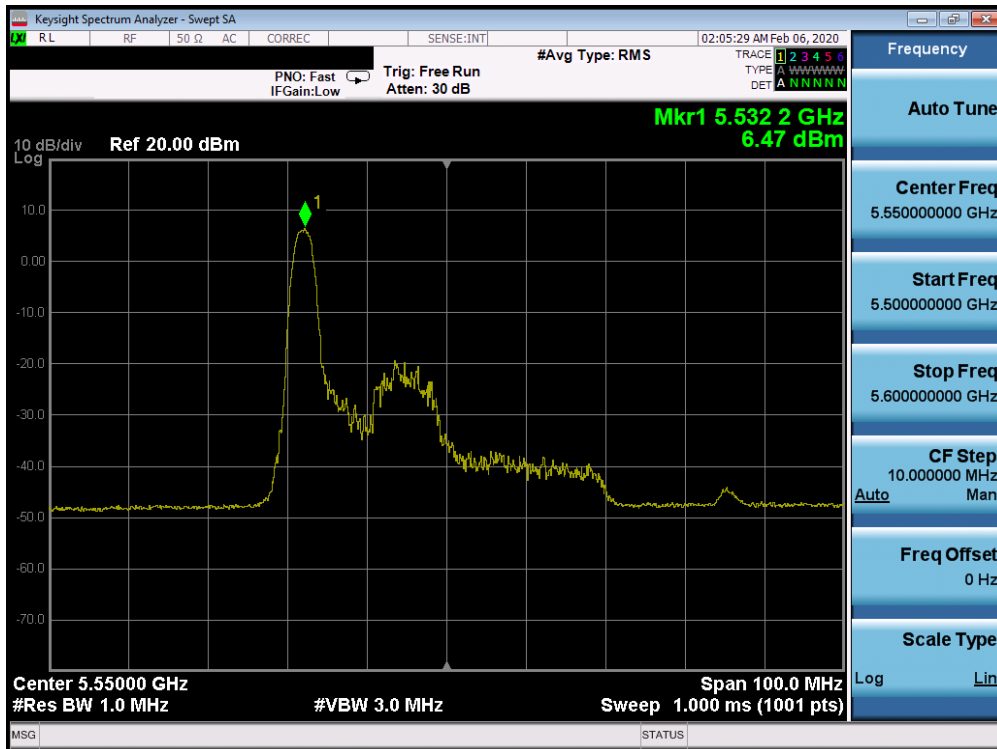


Plot 7-563. Power Spectral Density Plot SDM CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 334 of 537

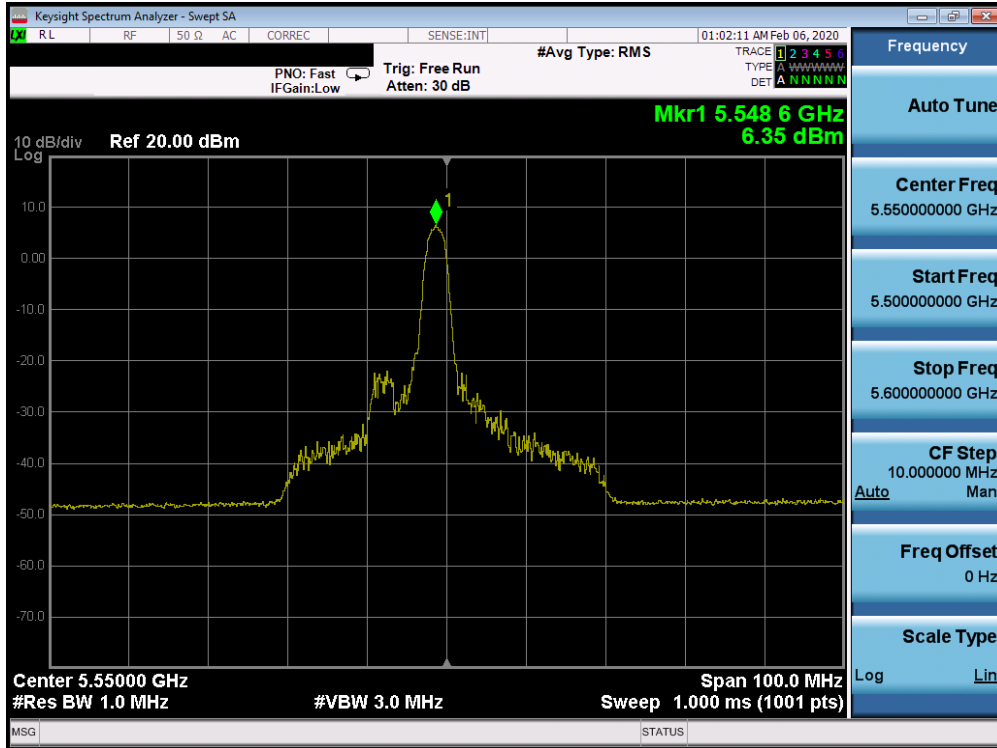


Plot 7-564. Power Spectral Density Plot SDM CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

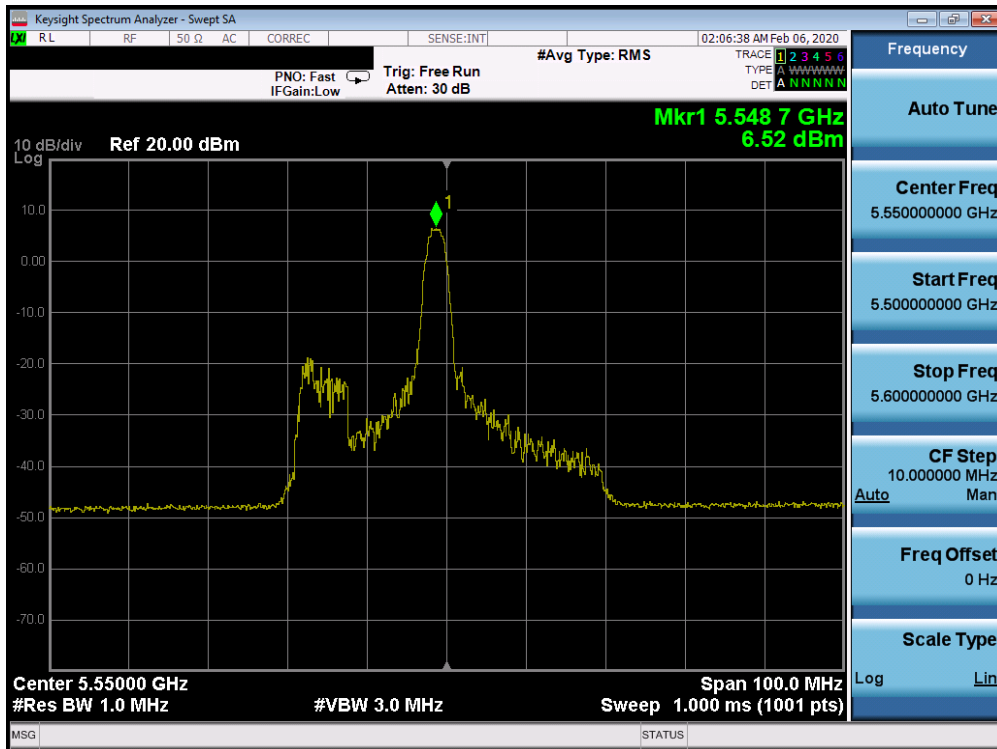


Plot 7-565. Power Spectral Density Plot SDM CORE 1 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 335 of 537

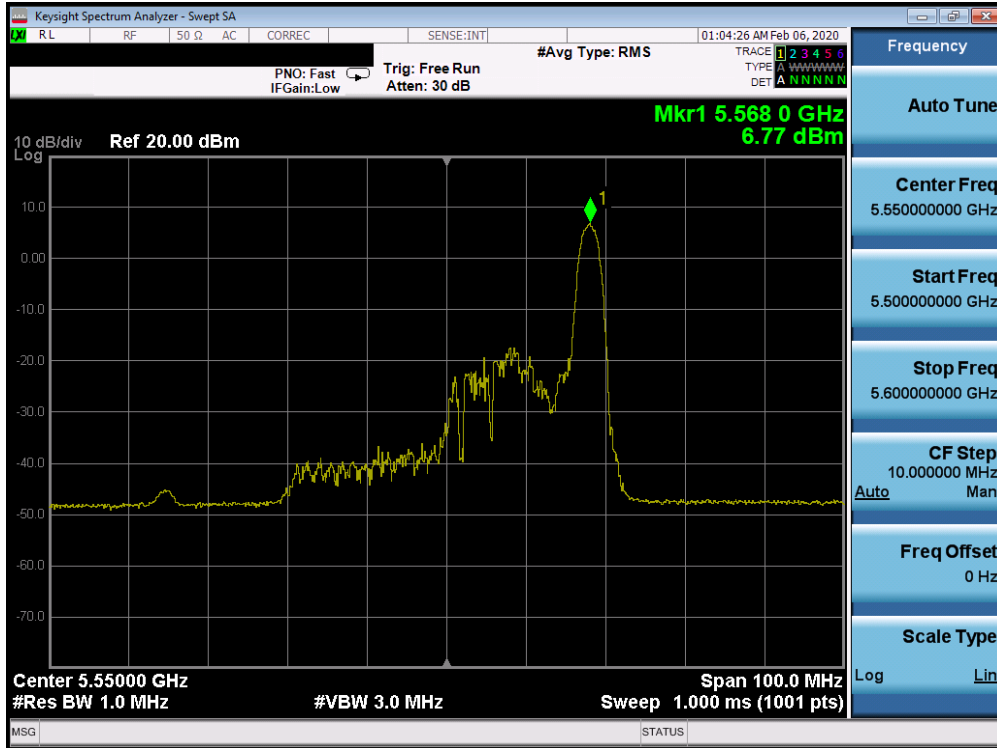


Plot 7-566. Power Spectral Density Plot SDM CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 110)

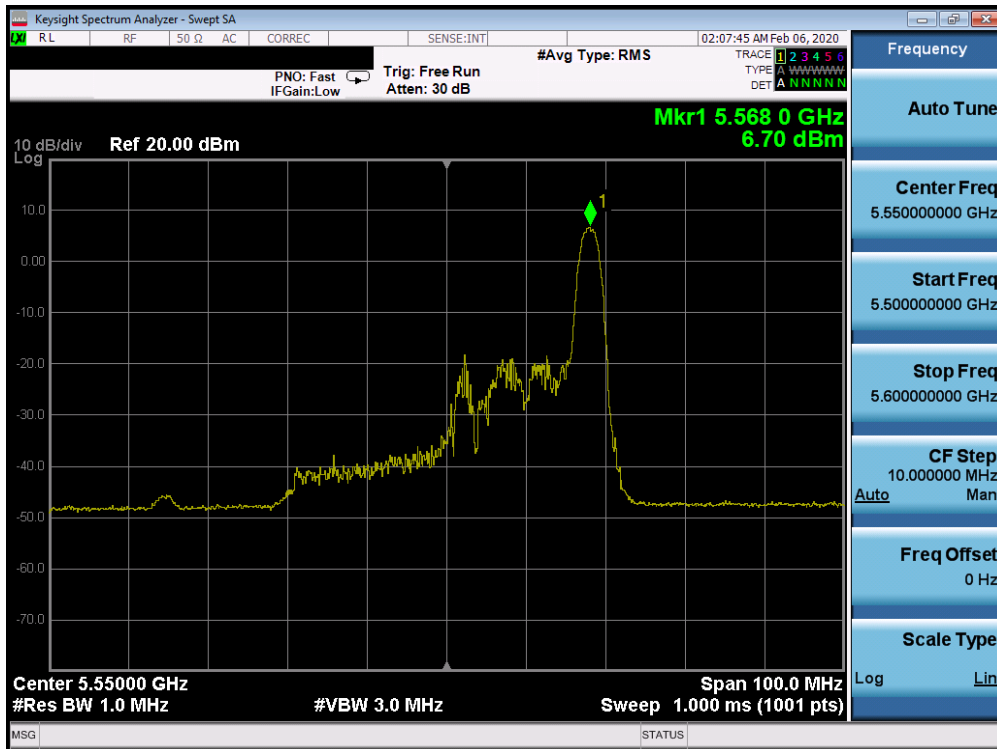


Plot 7-567. Power Spectral Density Plot SDM CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 336 of 537

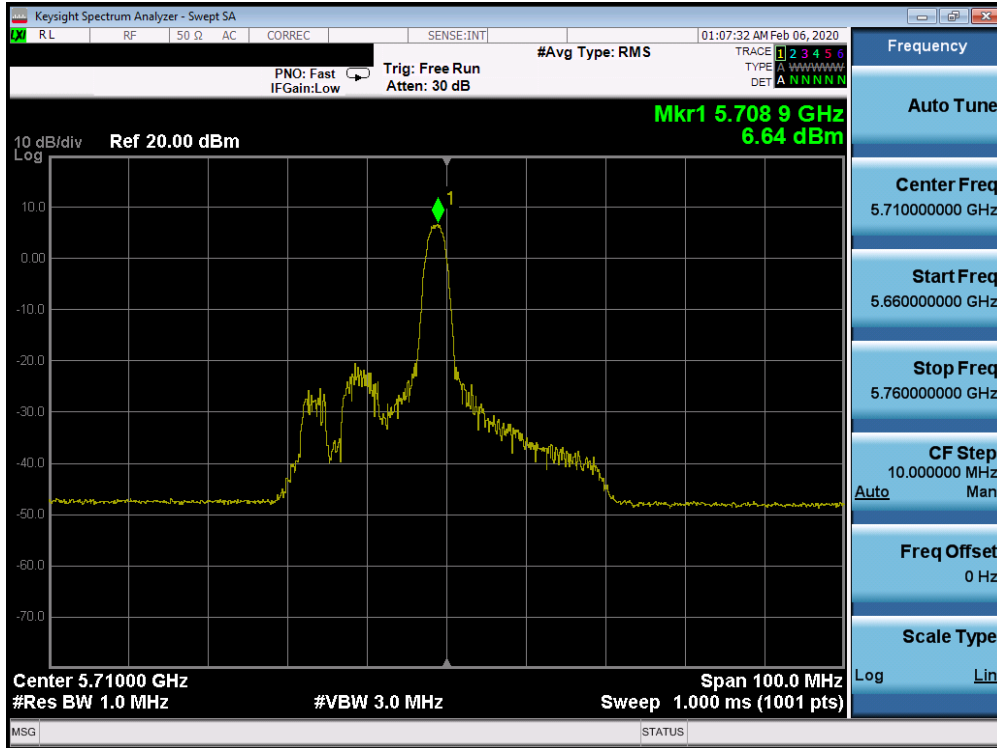


Plot 7-568. Power Spectral Density Plot SDM CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 110)

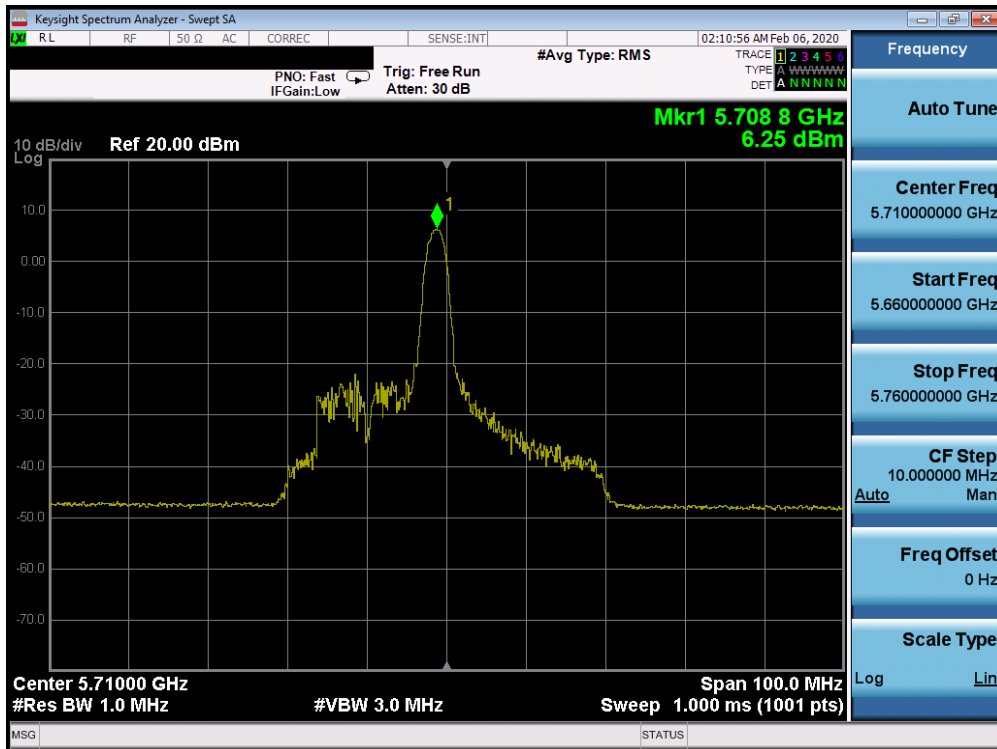


Plot 7-569. Power Spectral Density Plot SDM CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 337 of 537

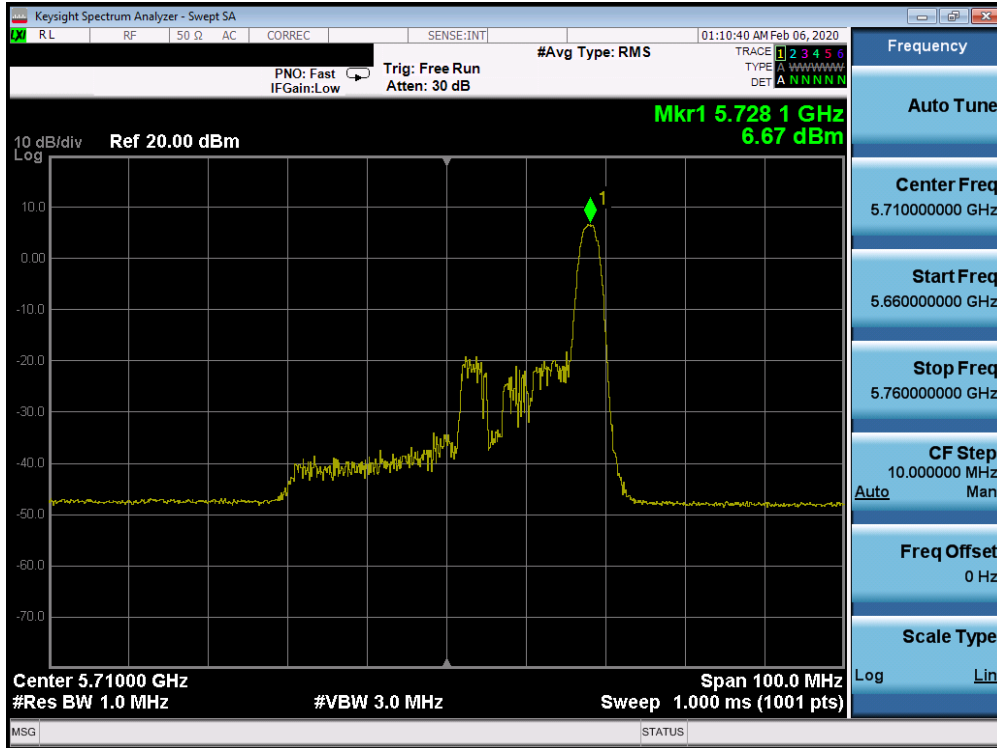


Plot 7-572. Power Spectral Density Plot SDM CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

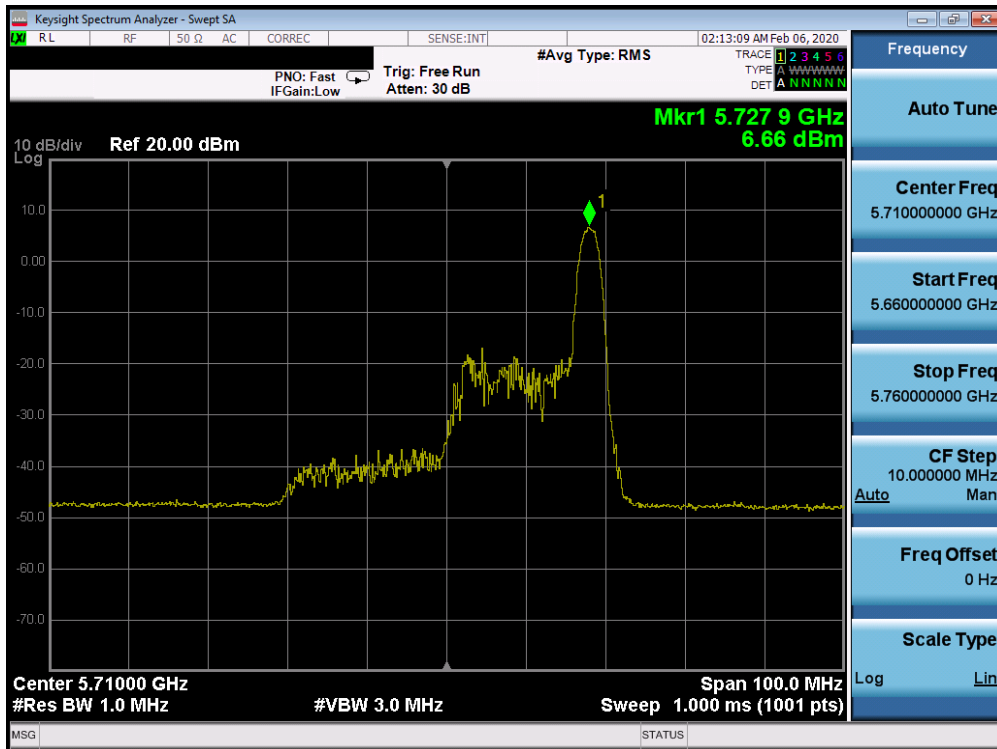


Plot 7-573. Power Spectral Density Plot SDM CORE 1 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 339 of 537

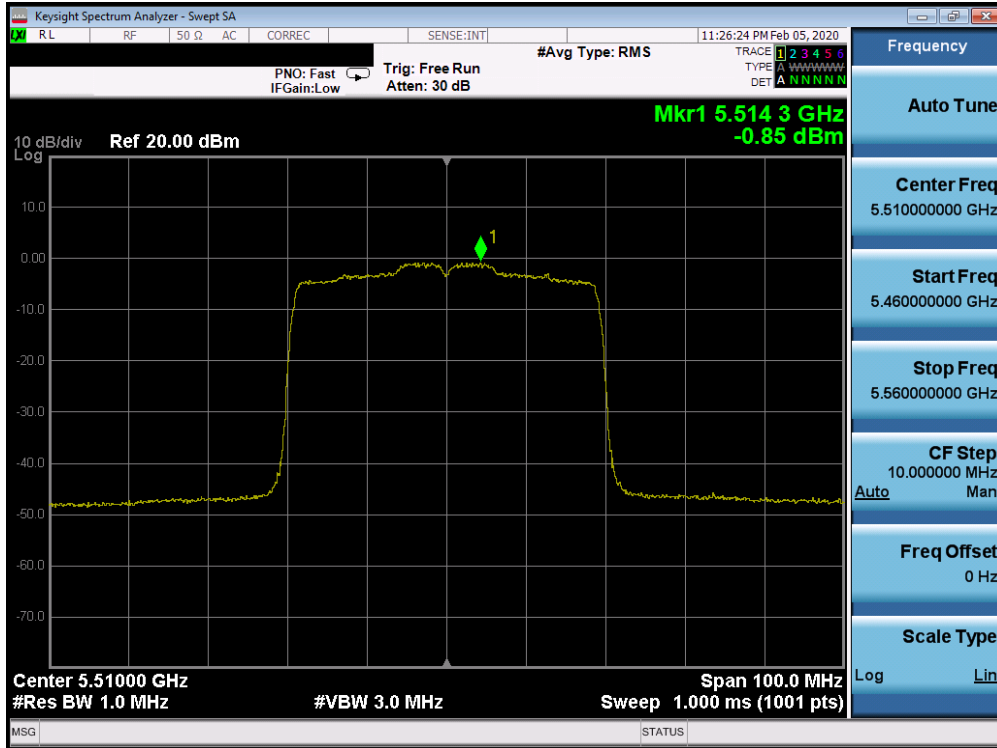


Plot 7-574. Power Spectral Density Plot SDM CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

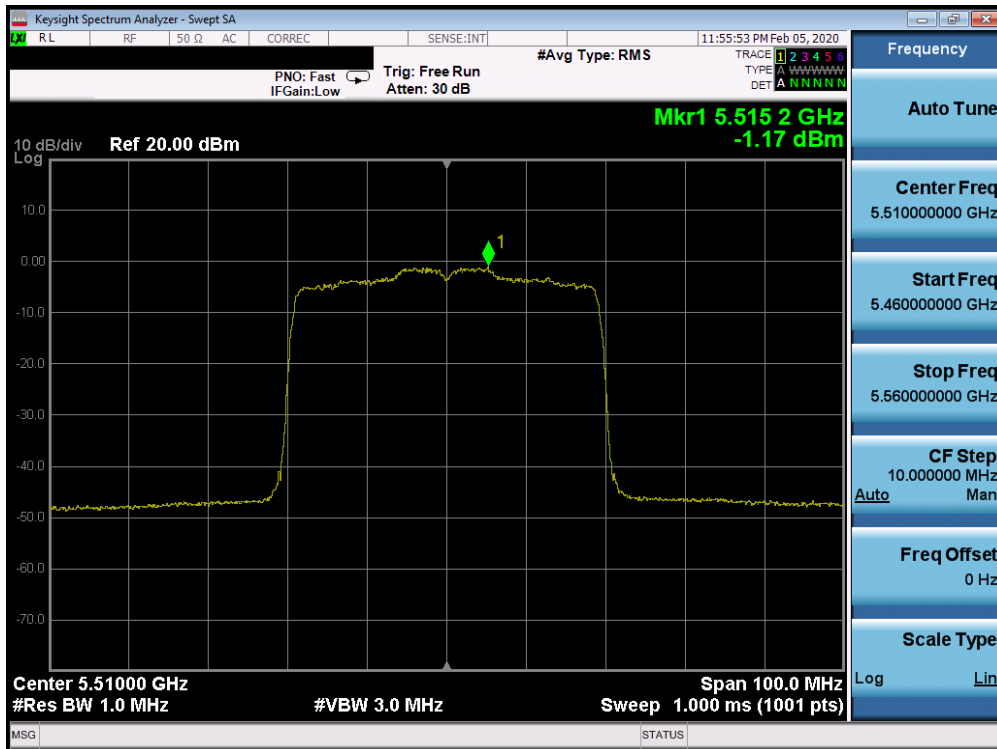


Plot 7-575. Power Spectral Density Plot SDM CORE 1 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 340 of 537

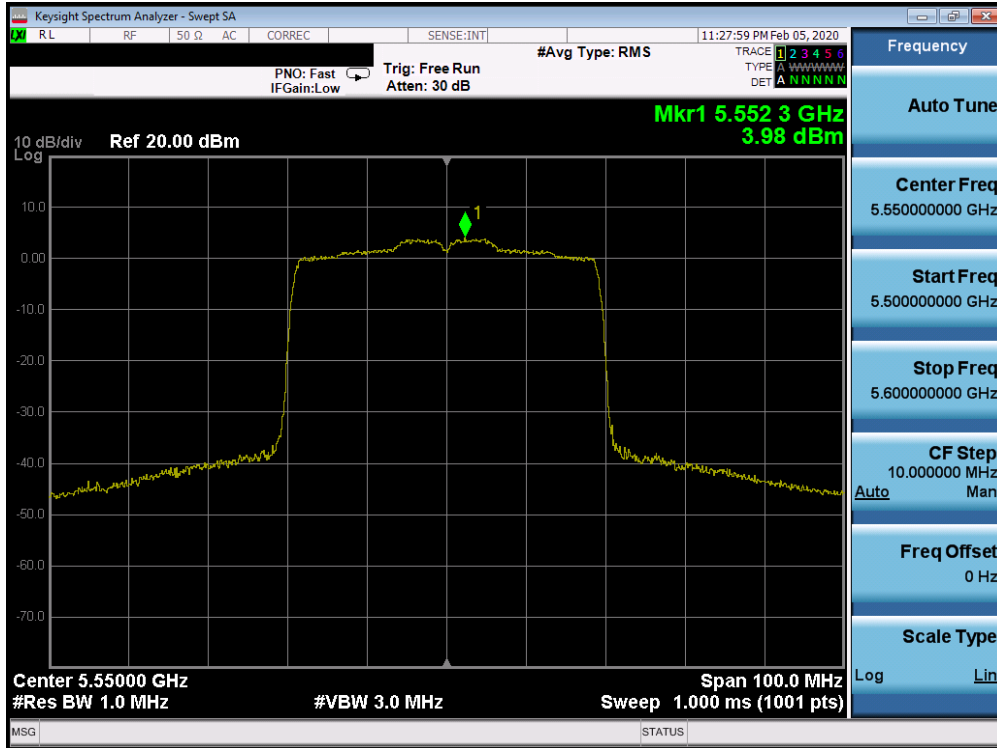


Plot 7-576. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 102)

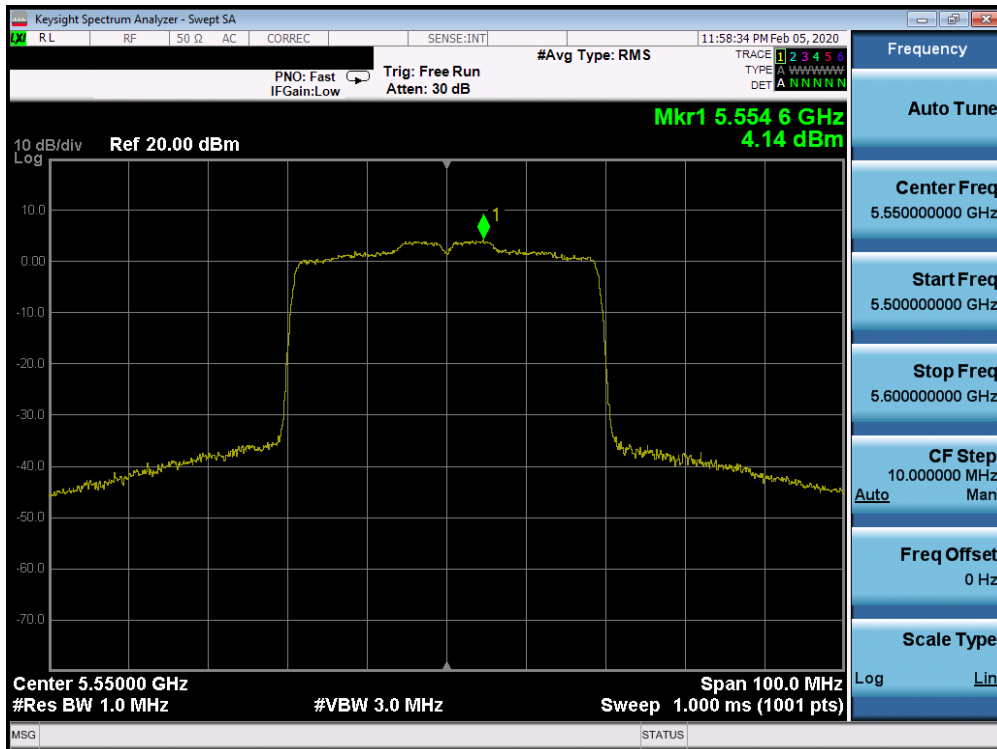


Plot 7-577. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 102)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 341 of 537

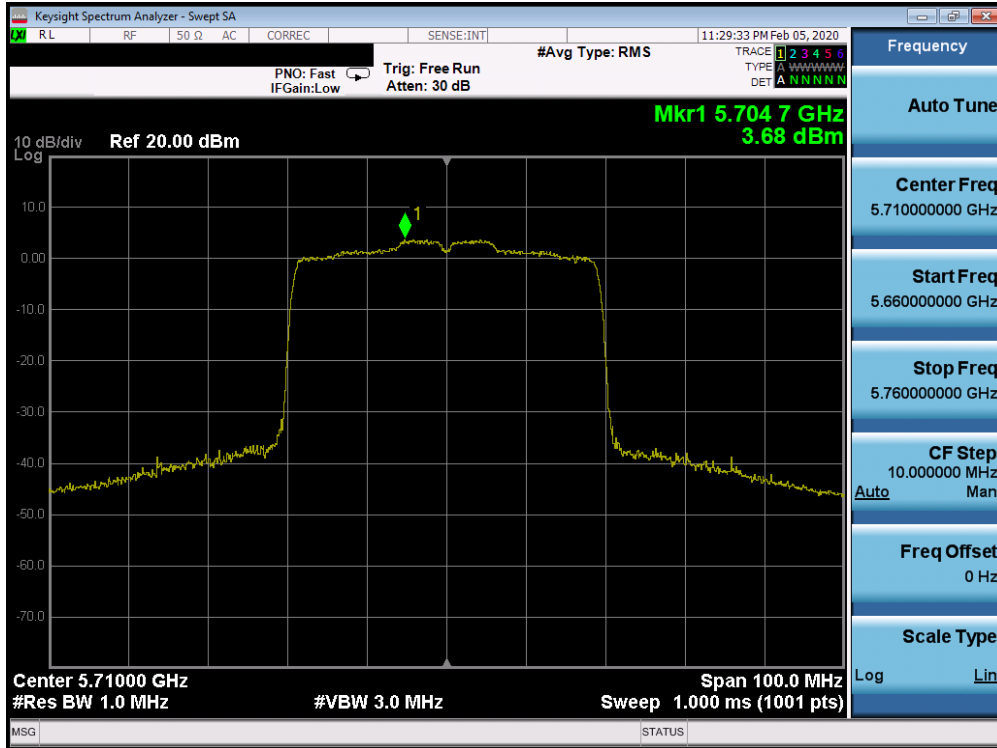


Plot 7-578. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)

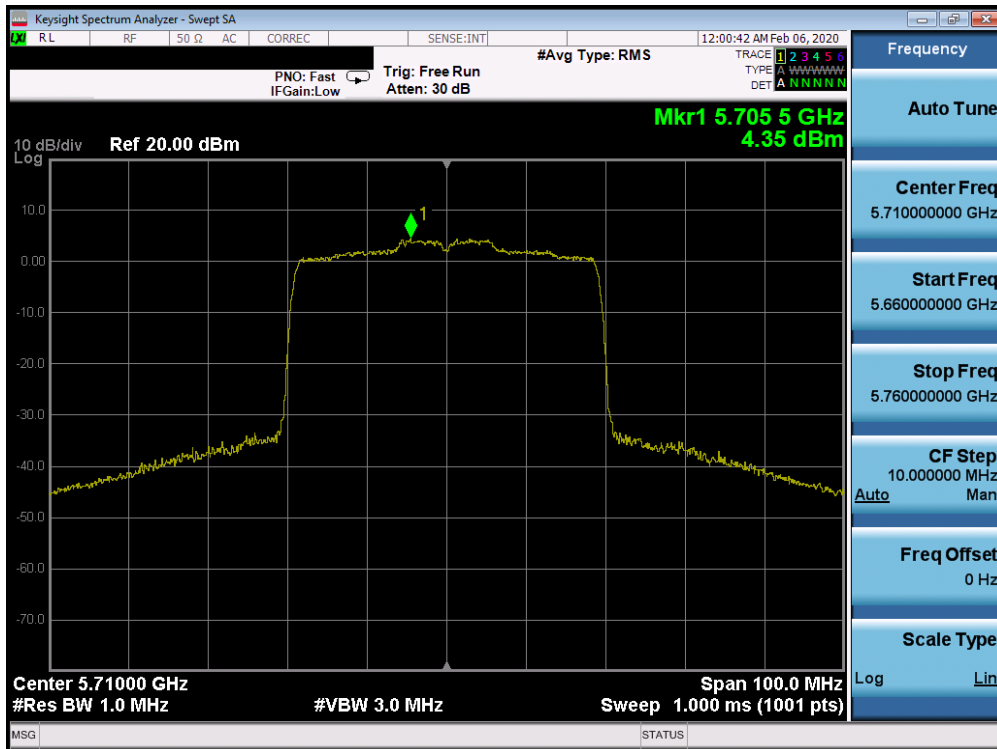


Plot 7-579. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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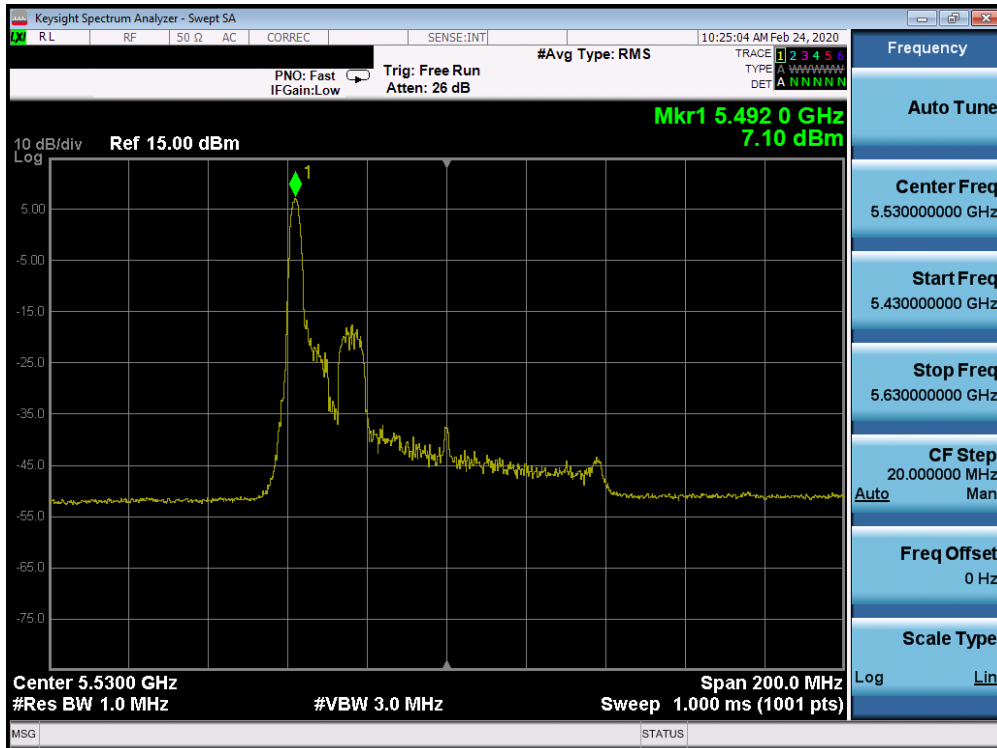


Plot 7-580. Power Spectral Density Plot CDD CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 142)

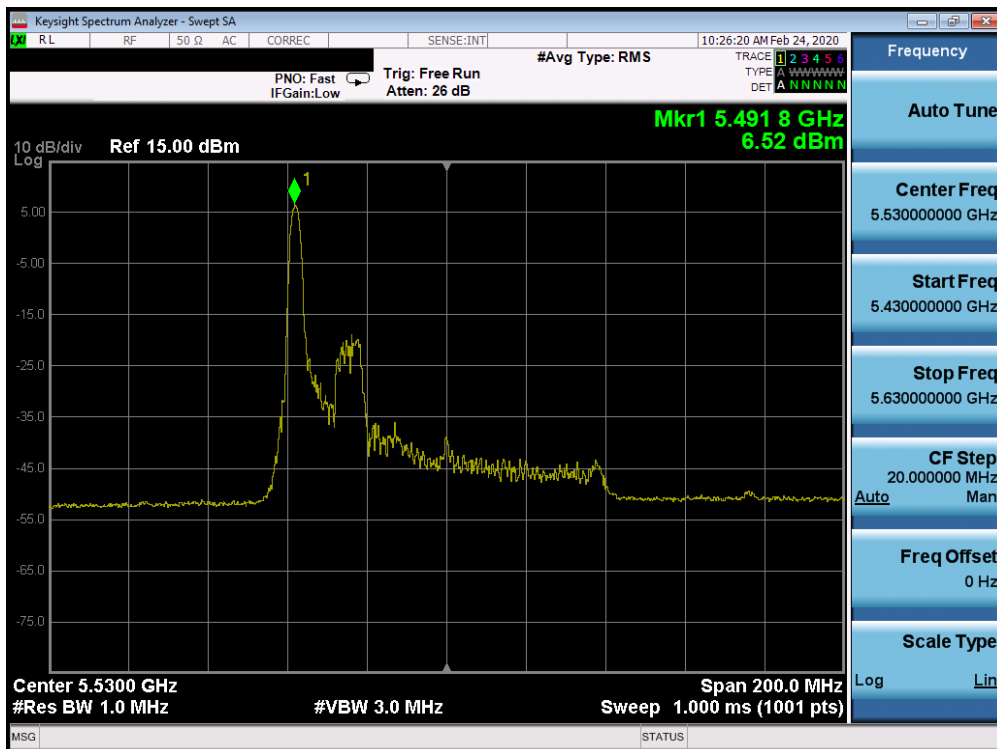


Plot 7-581. Power Spectral Density Plot CDD CORE 1 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 142)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 343 of 537

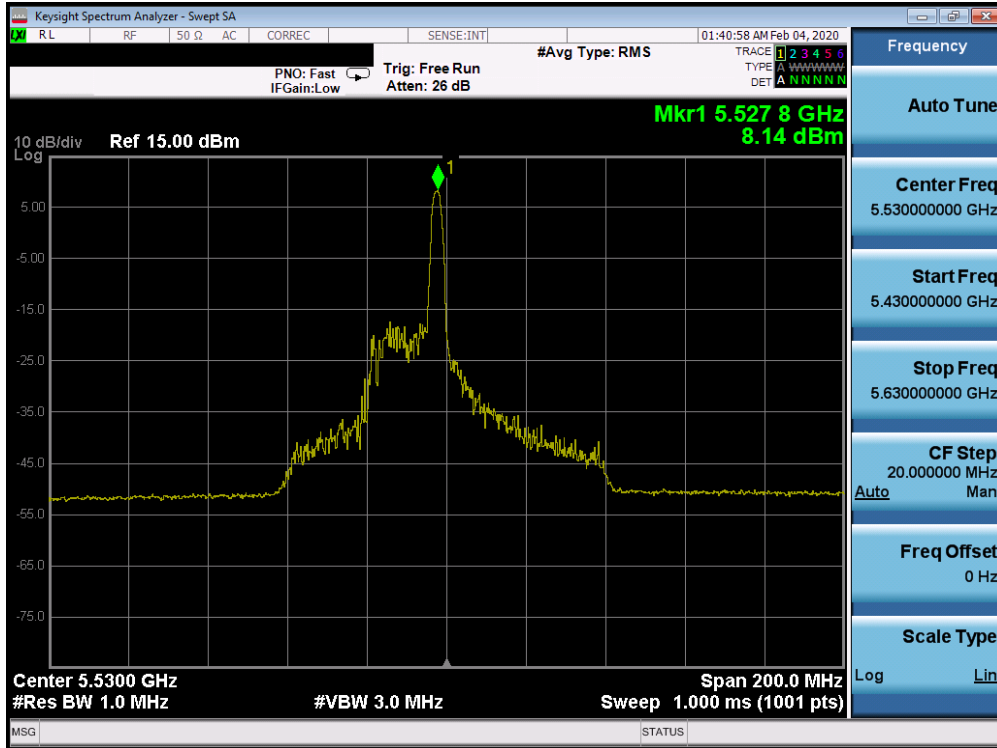


Plot 7-582. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

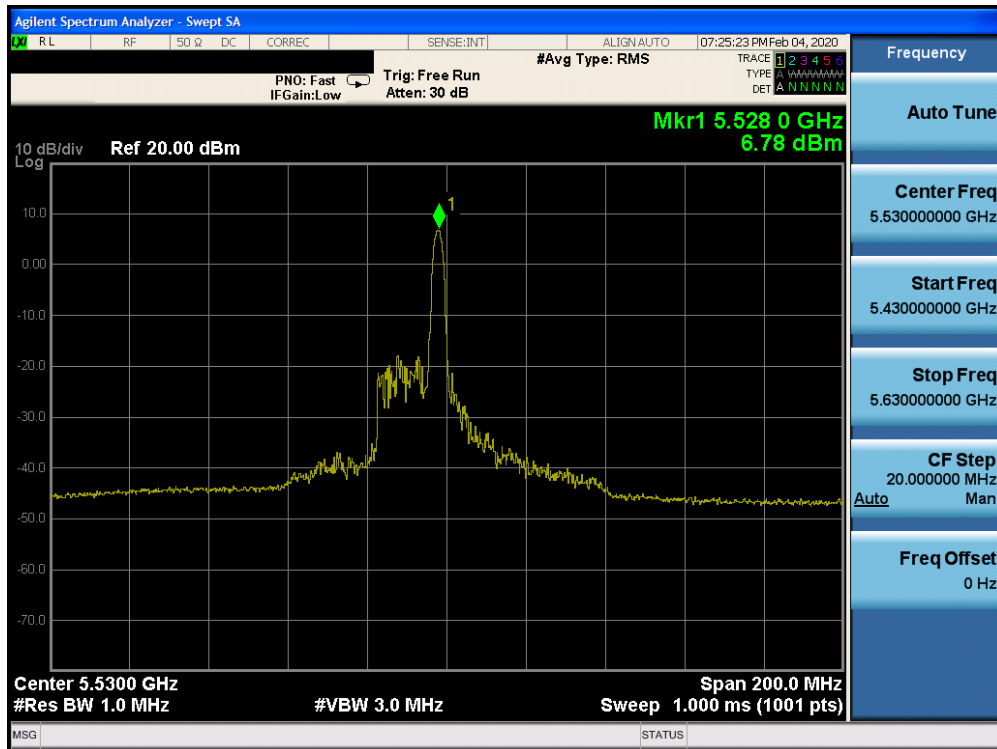


Plot 7-583. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 344 of 537

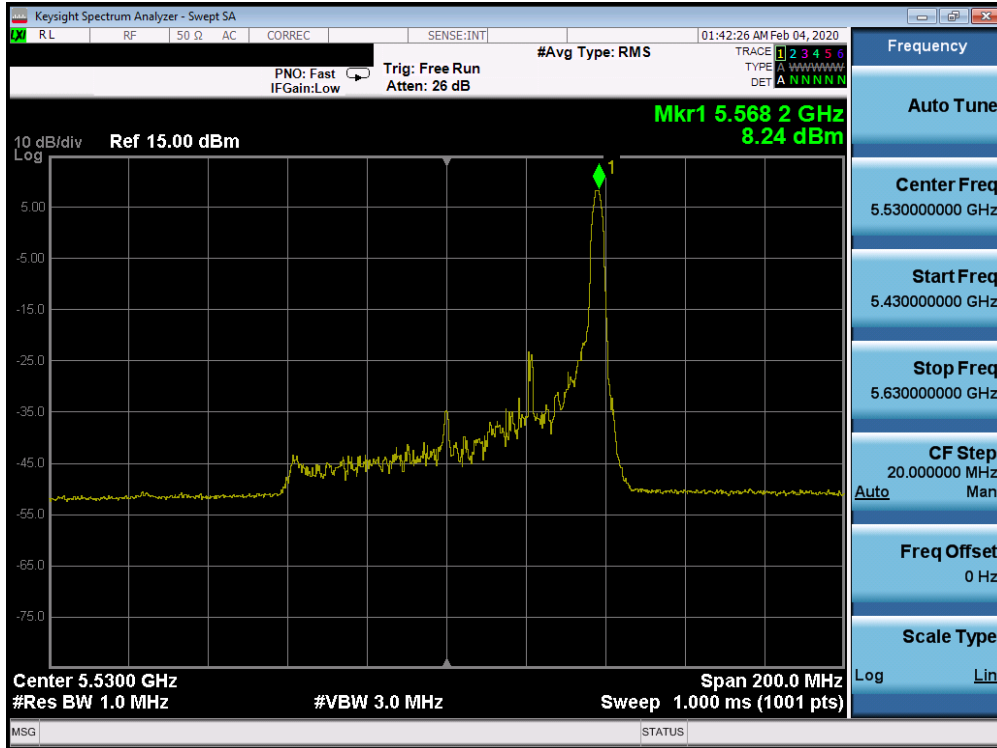


Plot 7-584. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

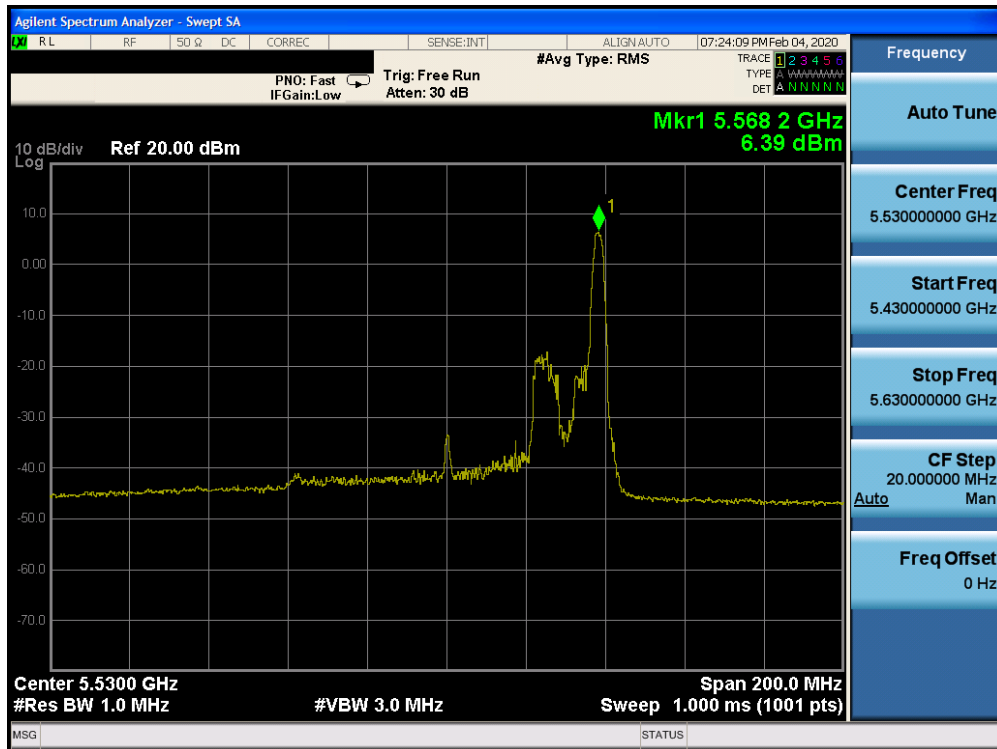


Plot 7-585. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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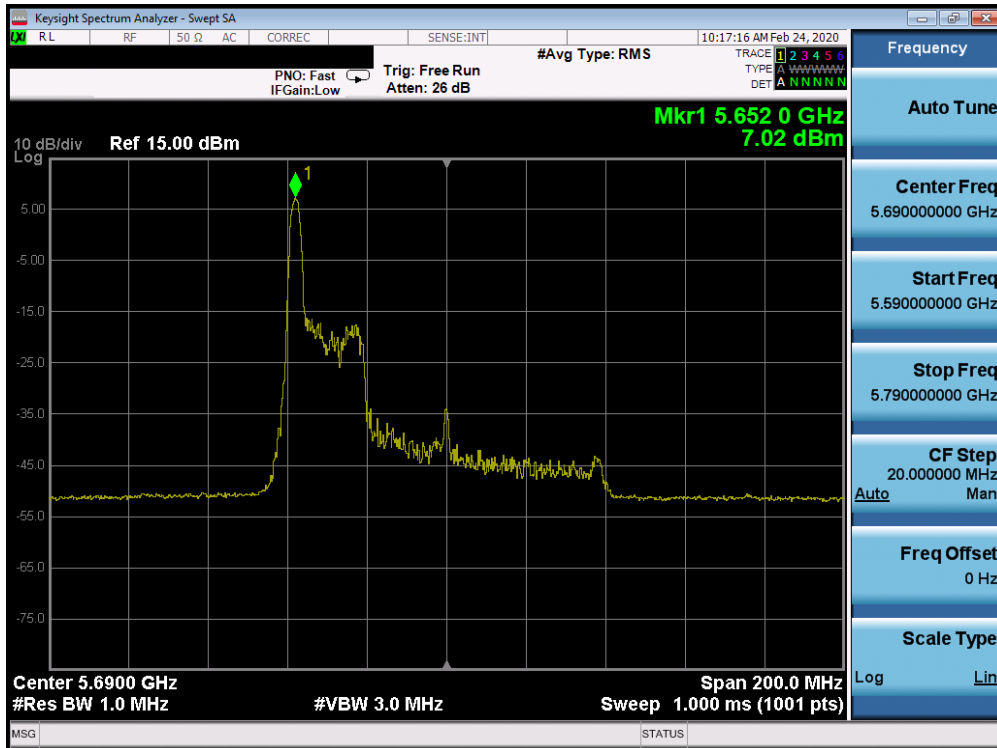


Plot 7-586. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

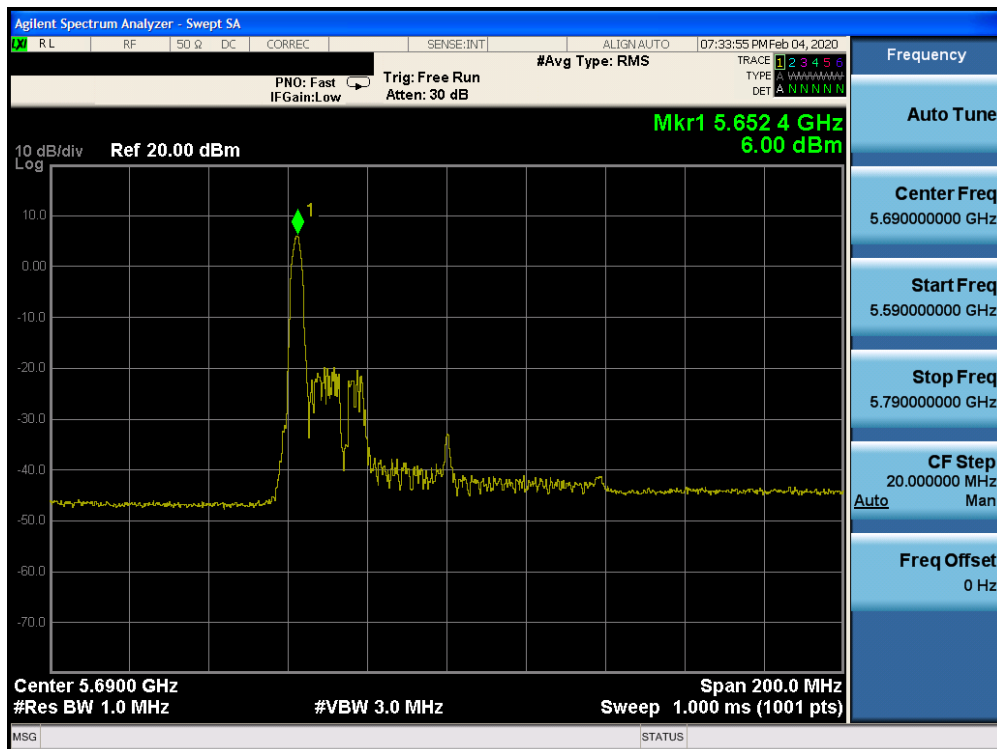


Plot 7-587. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Plot 7-588. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

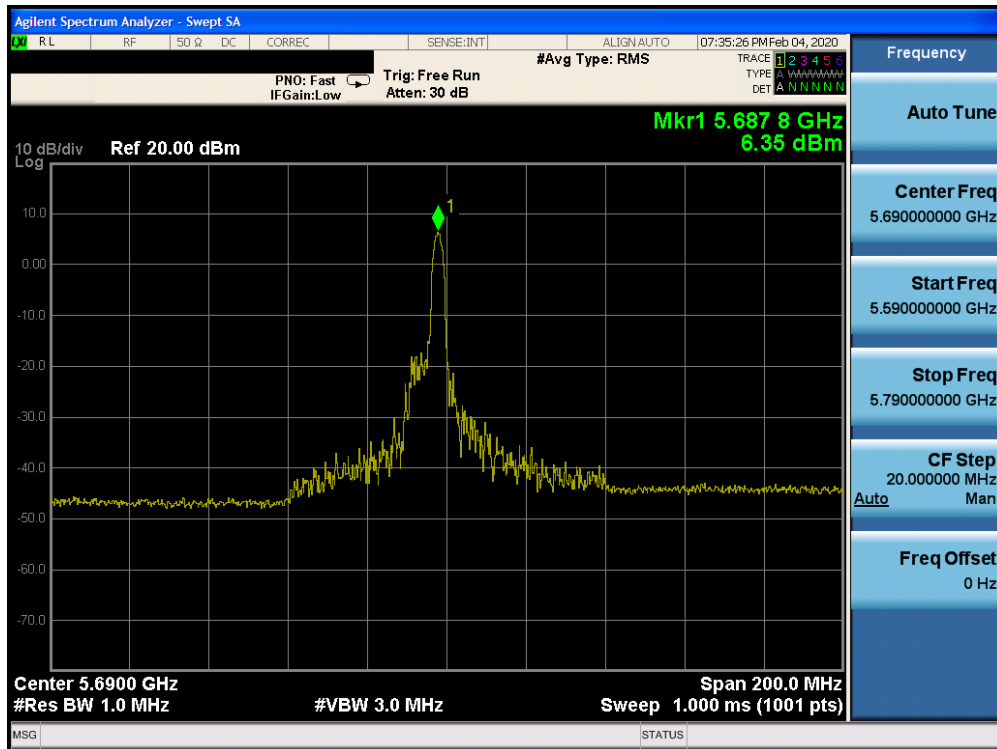


Plot 7-589. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 347 of 537

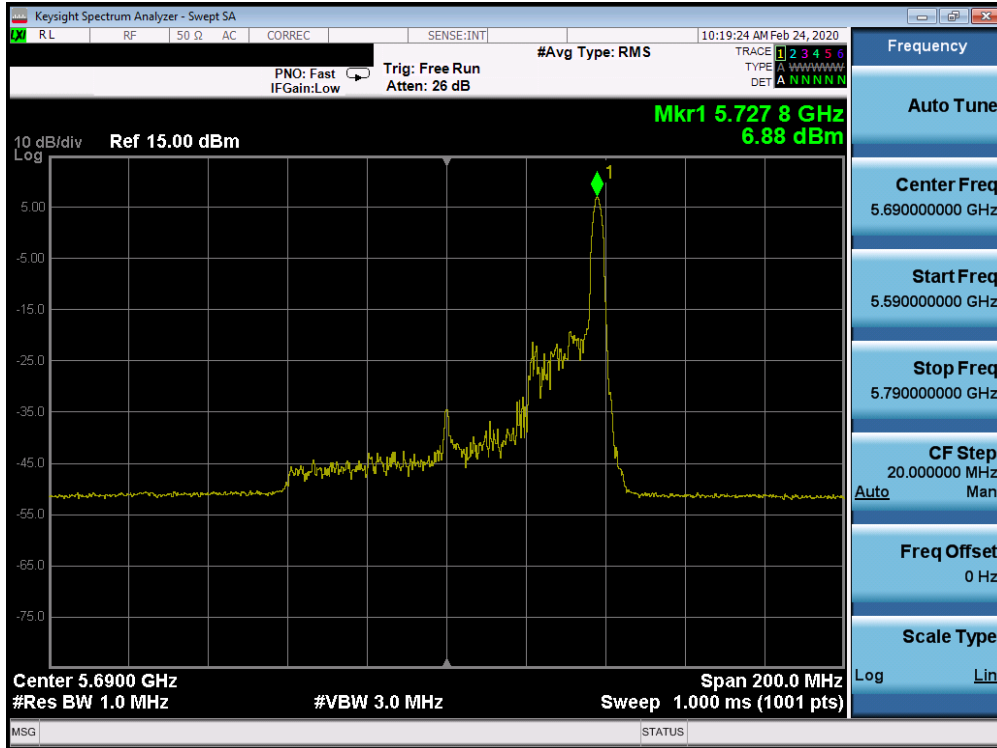


Plot 7-590. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

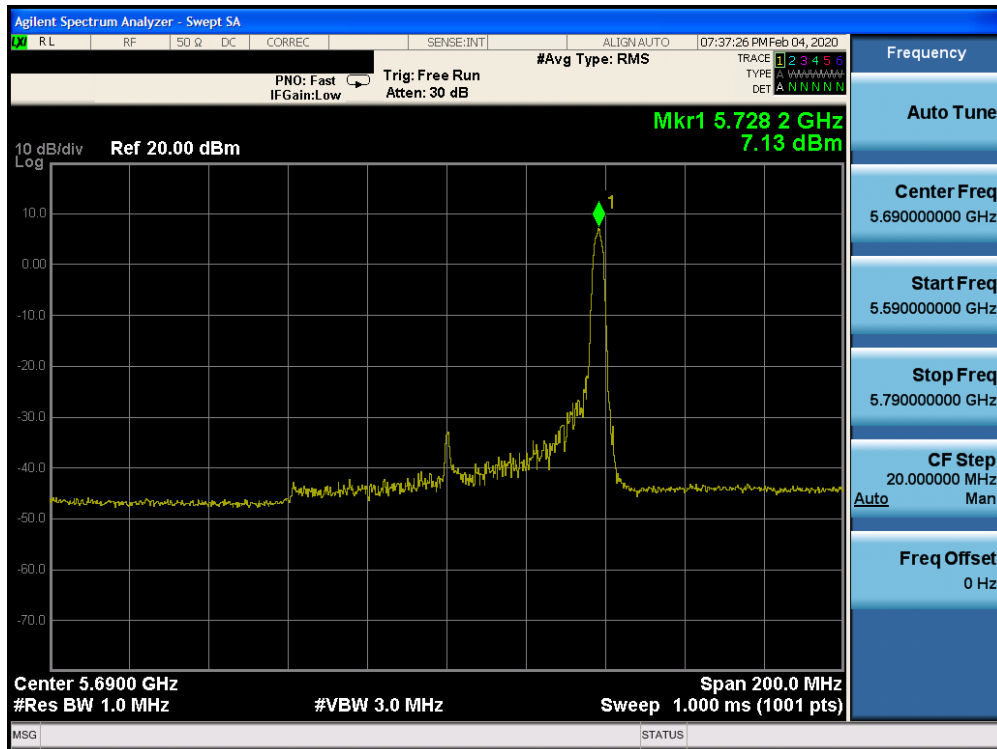


Plot 7-591. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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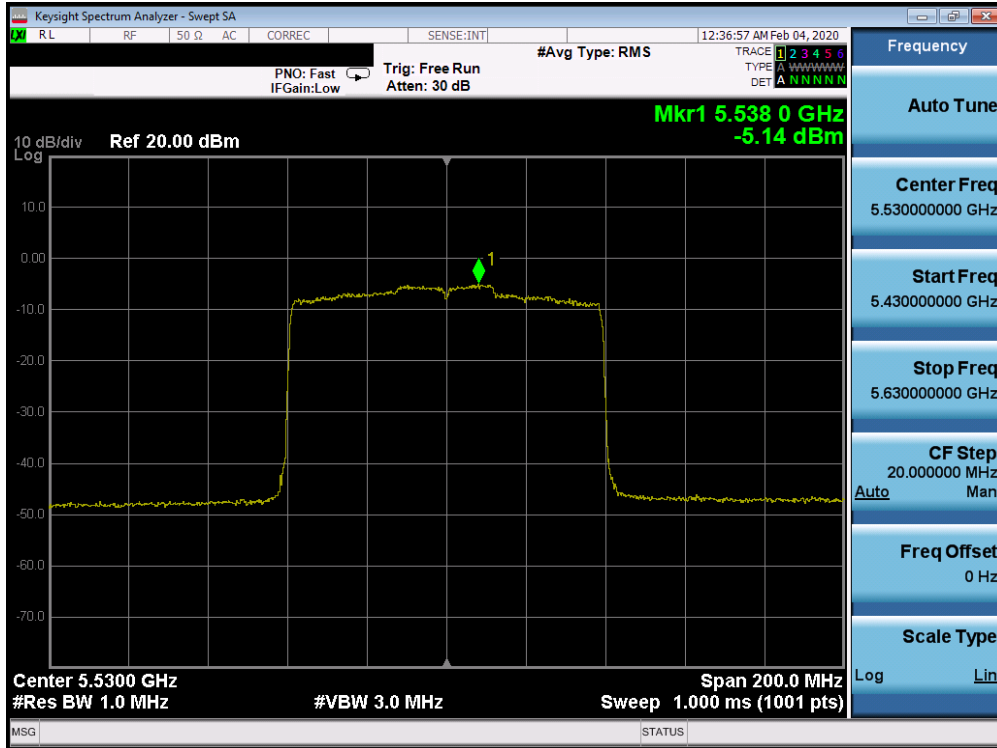


Plot 7-592. Power Spectral Density Plot SDM CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

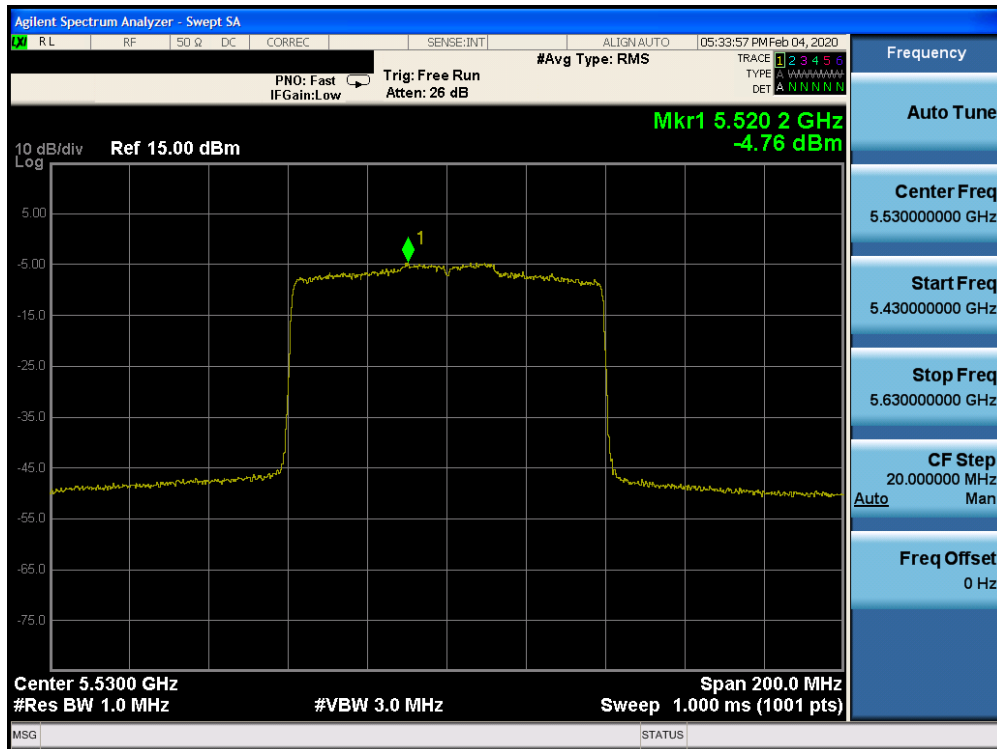


Plot 7-593. Power Spectral Density Plot SDM CORE 1 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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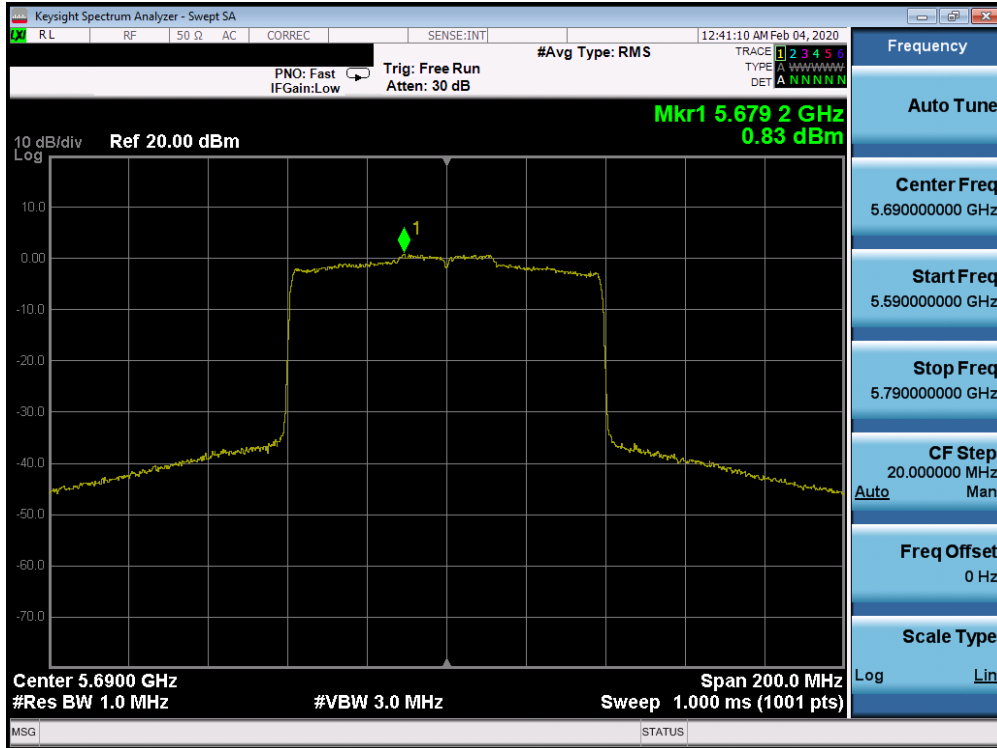


Plot 7-594. Power Spectral Density Plot CDD CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 106)

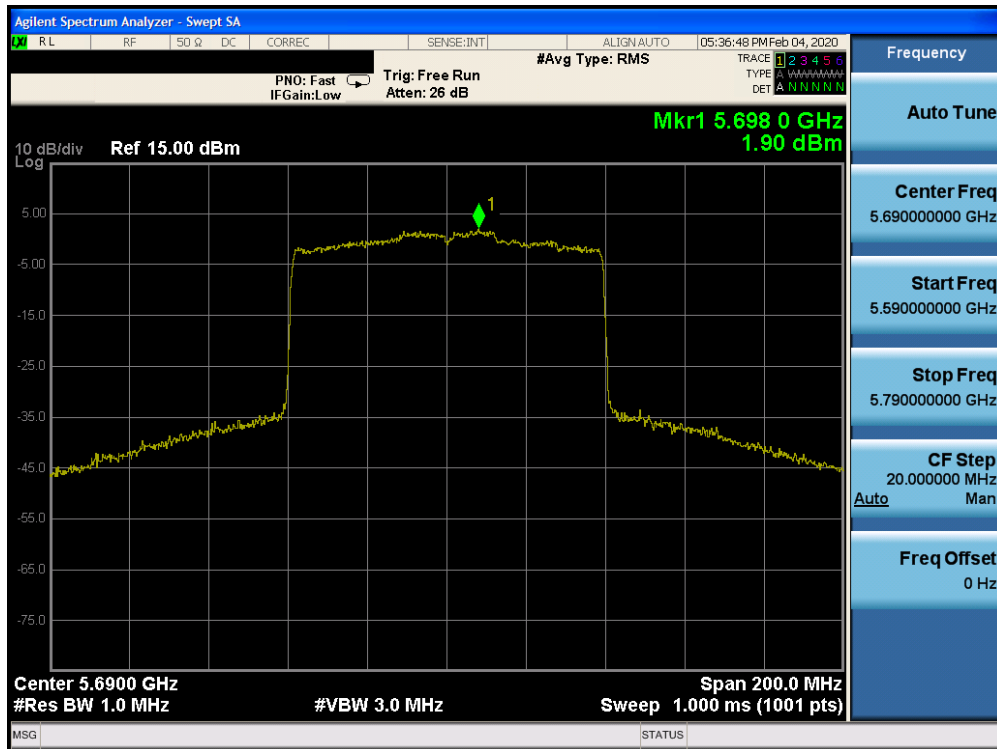


Plot 7-595. Power Spectral Density Plot CDD CORE 1 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 106)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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Plot 7-596. Power Spectral Density Plot CDD CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 138)



Plot 7-597. Power Spectral Density Plot CDD CORE 1 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 138)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-09.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 351 of 537

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Core 0 Power Density [dBm/MHz]	Core 1 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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)	RU26	0	MCS0	1.08	1.27	4.19	4.04	8.22	10.0	-1.78
				RU26	4	MCS0	1.01	0.80	3.92	4.04	7.95	10.0	-2.05
				RU26	8	MCS0	1.69	1.58	4.65	4.04	8.68	10.0	-1.32
	5200	40	ax (20MHz)	RU26	0	MCS0	1.32	1.73	4.54	4.04	8.58	10.0	-1.42
				RU26	4	MCS0	0.87	0.90	3.90	4.04	7.93	10.0	-2.07
				RU26	8	MCS0	1.65	1.54	4.61	4.04	8.64	10.0	-1.36
	5240	48	ax (20MHz)	RU26	0	MCS0	1.10	1.29	4.21	4.04	8.24	10.0	-1.76
				RU26	4	MCS0	0.29	0.43	3.37	4.04	7.41	10.0	-2.59
				RU26	8	MCS0	1.13	1.42	4.29	4.04	8.32	10.0	-1.68
	5190	38	ax (40MHz)	RU26	0	MCS0	2.77	1.98	5.40	4.04	9.44	10.0	-0.56
				RU26	8	MCS0	0.77	2.94	5.00	4.04	9.04	10.0	-0.96
				RU26	17	MCS0	2.95	2.23	5.62	4.04	9.65	10.0	-0.35
	5230	46	ax (40MHz)	RU26	0	MCS0	2.91	2.46	5.70	4.04	9.74	10.0	-0.26
				RU26	8	MCS0	2.34	2.64	5.50	4.04	9.54	10.0	-0.46
				RU26	17	MCS0	2.39	2.74	5.58	4.04	9.62	10.0	-0.38
	5210	42	ax (80MHz)	RU26	0	MCS0	2.33	2.99	5.68	4.04	9.72	10.0	-0.28
				RU26	18	MCS0	2.08	2.57	5.34	4.04	9.38	10.0	-0.62
				RU26	36	MCS0	2.64	2.74	5.70	4.04	9.74	10.0	-0.26

Table 7-78. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (ISED) CDD (RU26)

	Frequency [MHz]	Channel No.	802.11 Mode	RU Size	Index	Data Rate [Mbps]	Core 0 Power Density [dBm/MHz]	Core 1 Power Density [dBm/MHz]	Summed Power Density [dBm/MHz]	Directional 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	1.78	1.47	4.64	4.04	8.67	10.0	-1.33
	5200	40	ax (20MHz)	RU242	61	MCS0	2.01	2.08	5.06	4.04	9.09	10.0	-0.91
	5240	48	ax (20MHz)	RU242	61	MCS0	1.62	1.80	4.72	4.04	8.76	10.0	-1.24
	5190	38	ax (40MHz)	RU484	65	MCS0	1.68	1.31	4.51	4.04	8.55	10.0	-1.45
	5230	46	ax (40MHz)	RU484	65	MCS0	1.69	1.80	4.76	4.04	8.79	10.0	-1.21
	5210	42	ax (80MHz)	RU996	67	MCS0	-2.98	-2.21	0.43	4.04	4.47	10.0	-5.53

Table 7-79. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (ISED) CDD (Full RU)

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
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