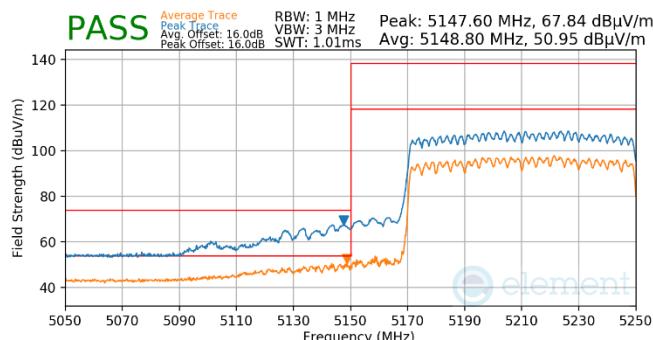
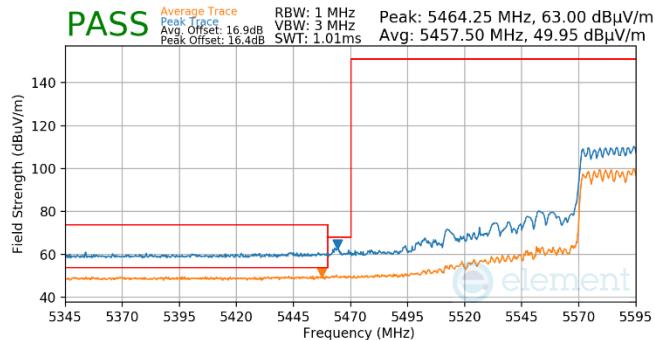
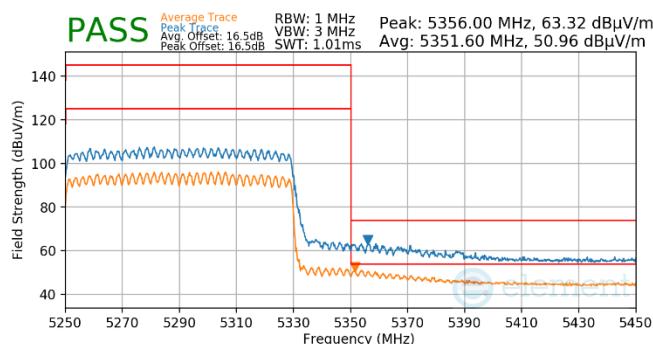
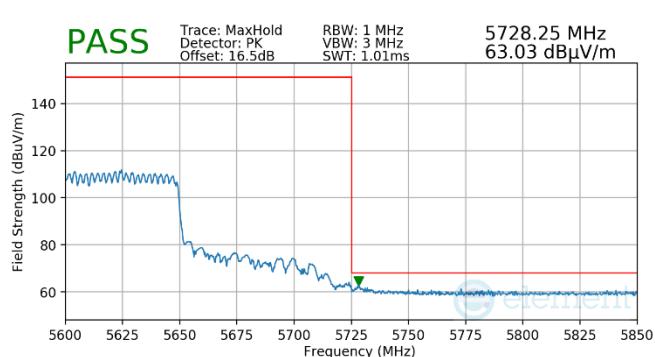
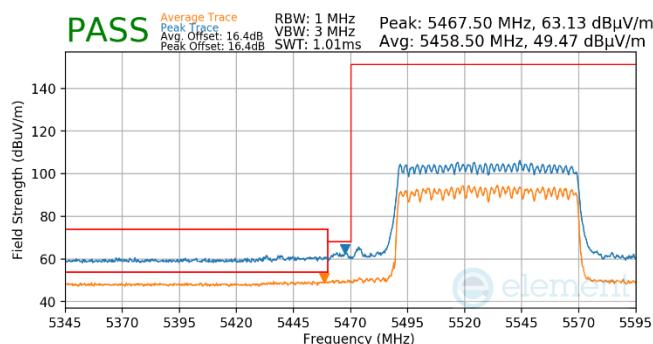
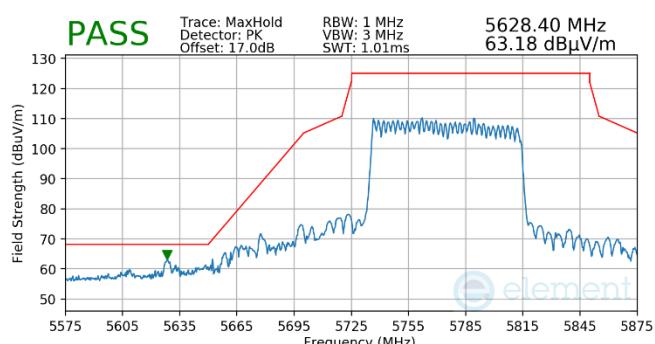
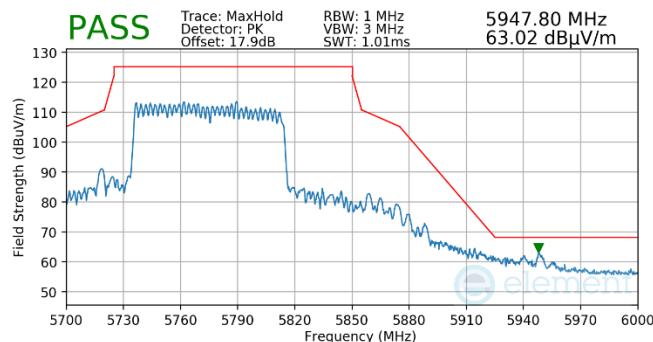


RU996

Plot 7-915. CDD Primary (Pk & Avg, RU996, Index 67, Ch.42, MCS11)

Plot 7-918. (FCC Only) CDD Primary (Pk & Avg, RU996, Index 67, Ch.122, MCS11)

Plot 7-916. CDD Primary (Pk & Avg, RU996, Index 67, Ch.58, MCS11)

Plot 7-919. (FCC Only) CDD Primary (Pk, RU996, Index 67, Ch.122, MCS11)

Plot 7-917. CDD Primary (Pk & Avg, RU996, Index 67, Ch.106, MCS11)

Plot 7-920. CDD Primary (Pk, RU996, Index 67, Ch.155, MCS11)

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Plot 7-921. CDD Primary (Pk, RU996, Index 67, Ch.155, MCS11)

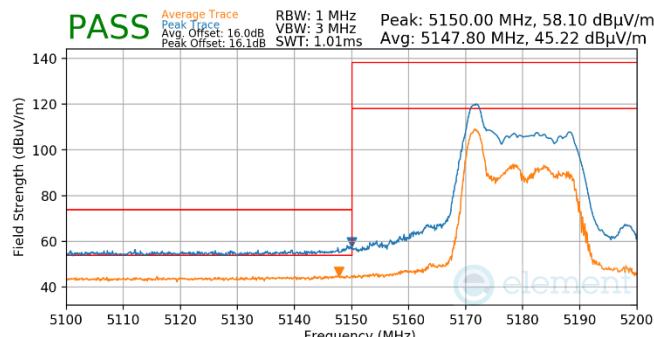
FCC ID: BCGA2757 IC: 579C-A2757	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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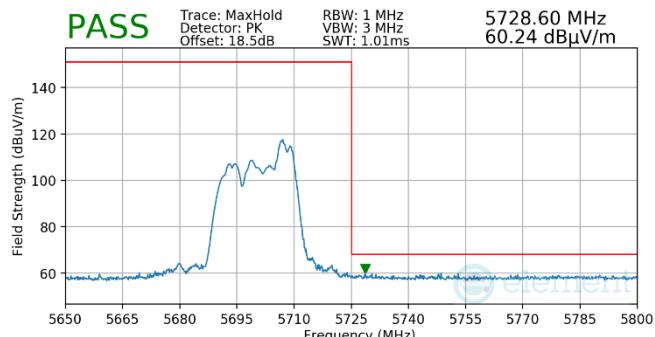
7.6.18 CDD Diversity Radiated Band Edge Measurements (20MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

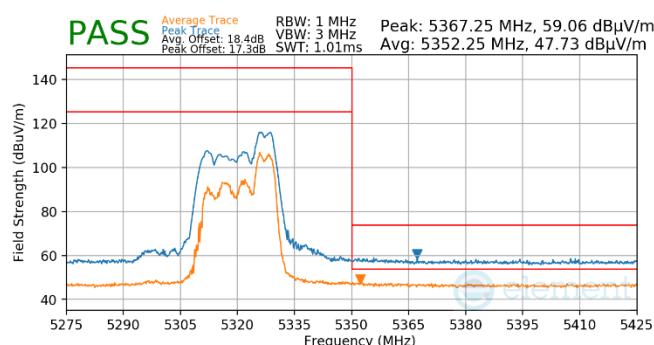
RU26 / RU52



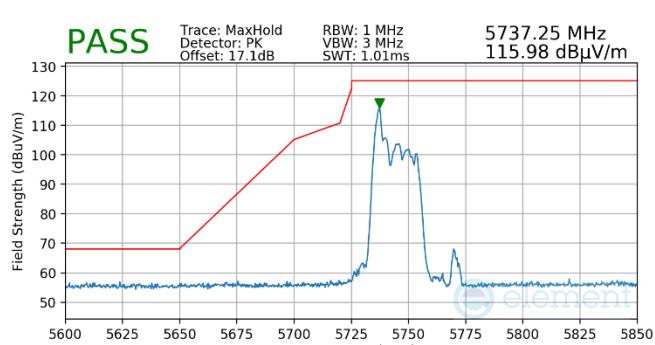
Plot 7-922. CDD Diversity (Pk & Avg, RU26, Index 0, Ch.36, MCS11)



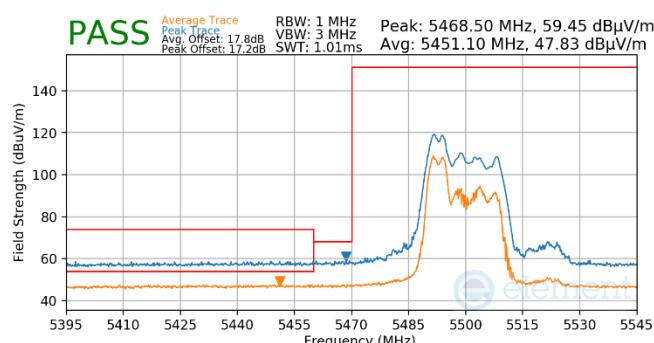
Plot 7-925. CDD Diversity (Pk, RU52, Index 40, Ch.140, MCS11)



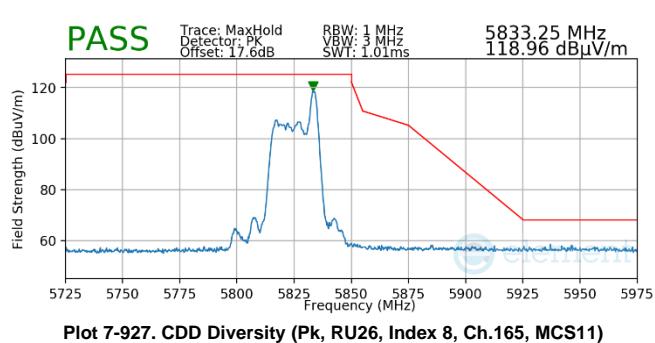
Plot 7-923. CDD Diversity (Pk & Avg, RU52, Index 40, Ch.64, MCS11)



Plot 7-926. CDD Diversity (Pk, RU26, Index 0, Ch.149, MCS11)

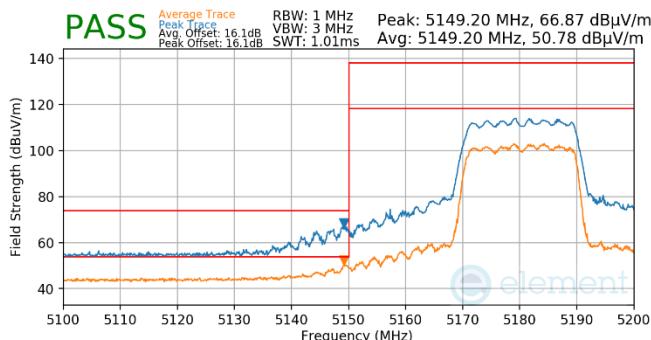


Plot 7-924. CDD Diversity (Pk & Avg, RU52, Index 37, Ch.100, MCS11)

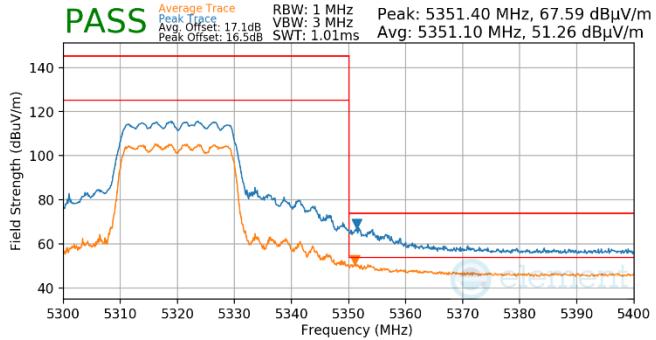


Plot 7-927. CDD Diversity (Pk, RU26, Index 8, Ch.165, MCS11)

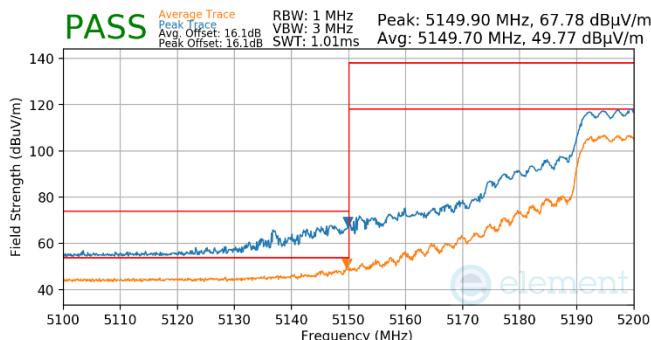
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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RU242


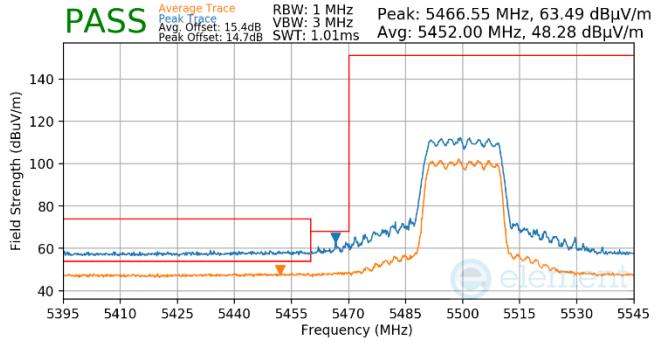
Plot 7-928. CDD Diversity (Pk & Avg, RU242, Index 61, Ch.36, MCS11)



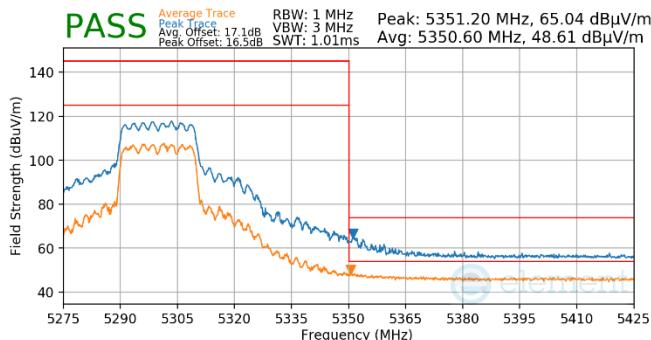
Plot 7-931. CDD Diversity (Pk & Avg, RU242, Index 61, Ch.64, MCS11)



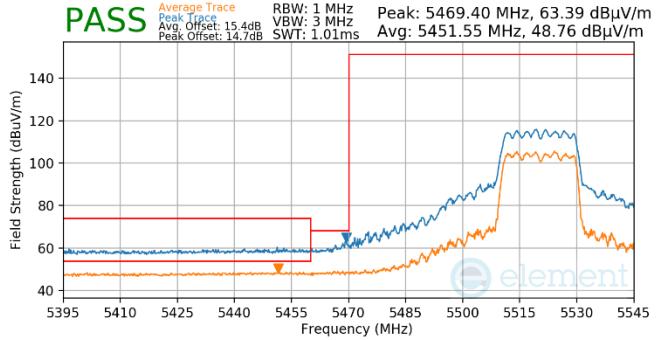
Plot 7-929. CDD Diversity (Pk & Avg, RU242, Index 61, Ch.40, MCS11)



Plot 7-932. CDD Diversity (Pk & Avg, RU242, Index 61, Ch.100, MCS11)

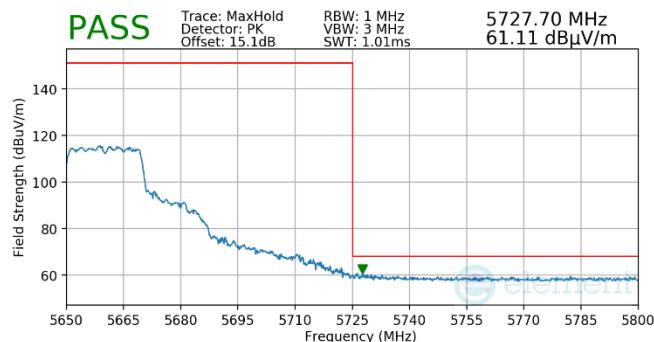


Plot 7-930. CDD Diversity (Pk & Avg, RU242, Index 61, Ch.60, MCS11)

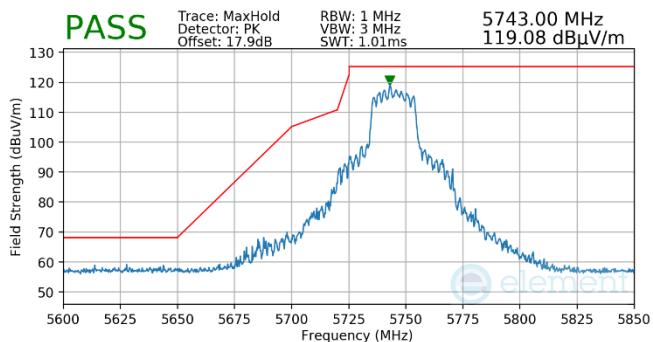


Plot 7-933. CDD Diversity (Pk & Avg, RU242, Index 61, Ch.104, MCS11)

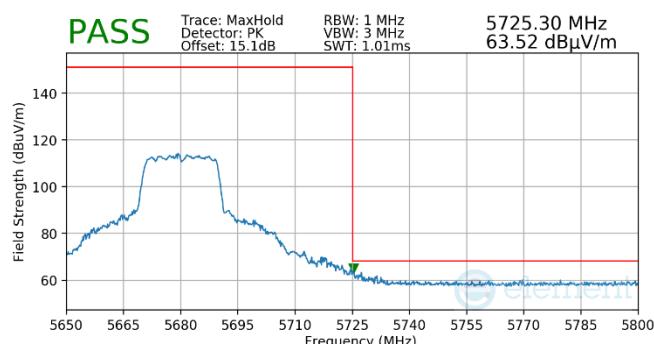
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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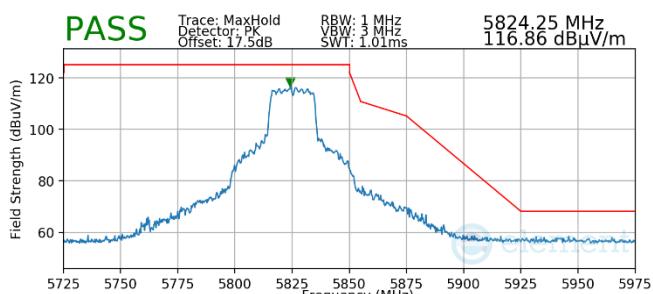
Plot 7-934 CDD Diversity (Pk, RU242, Index 61, Ch.132, MCS11)



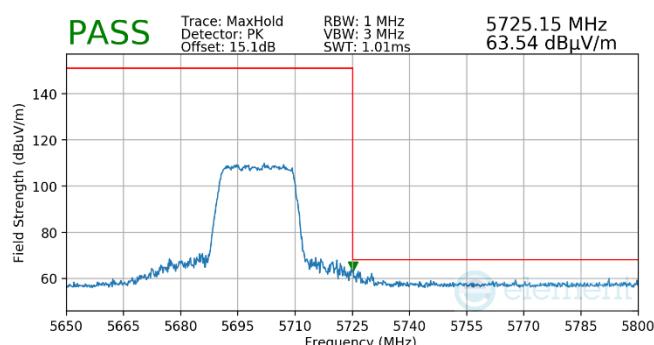
Plot 7-937. CDD Diversity (Pk, RU242, Index 61, Ch.149, MCS11)



Plot 7-935. CDD Diversity (Pk, RU242, Index 61, Ch.136, MCS11)



Plot 7-938. CDD Diversity (Pk, RU242, Index 61, Ch.165, MCS11)



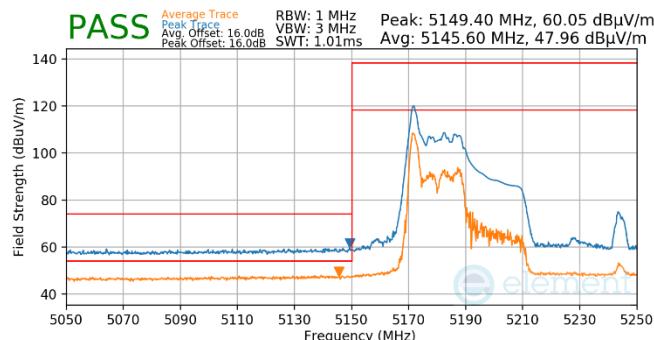
Plot 7-936. CDD Diversity (Pk, RU242, Index 61, Ch.140, MCS11)

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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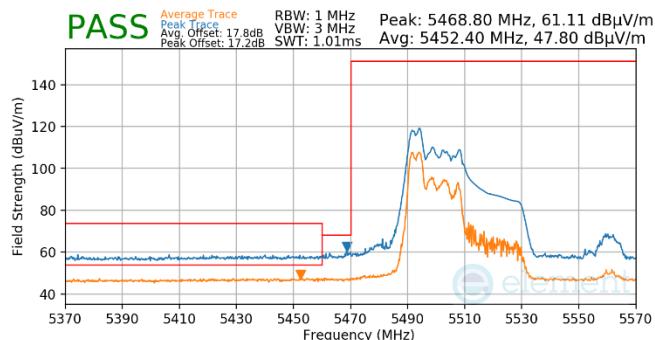
7.6.19 CDD Diversity Radiated Band Edge Measurements (40MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

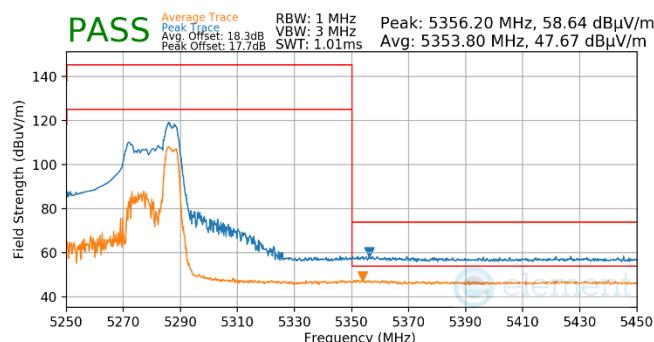
RU26 / RU52



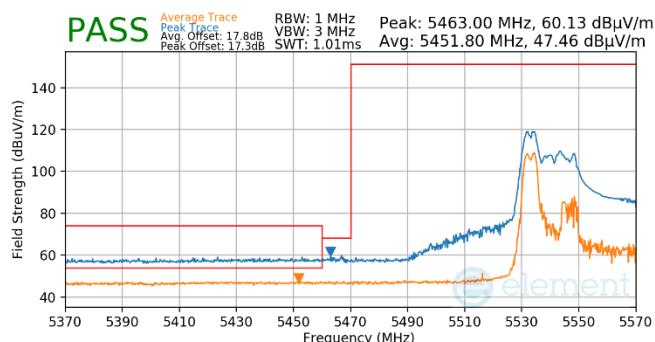
Plot 7-939. CDD Diversity (Pk & Avg, RU26, Index 0, Ch.38, MCS11)



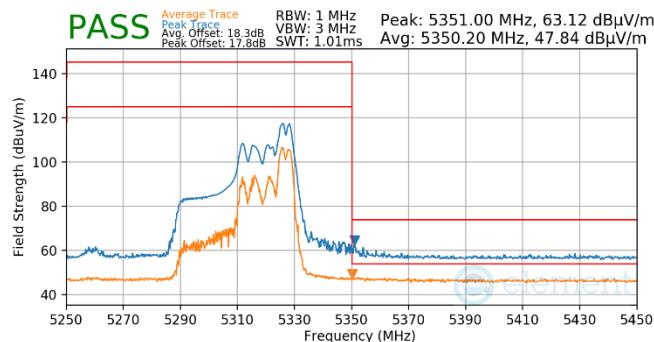
Plot 7-942. CDD Diversity (Pk & Avg, RU52, Index 37, Ch.102, MCS11)



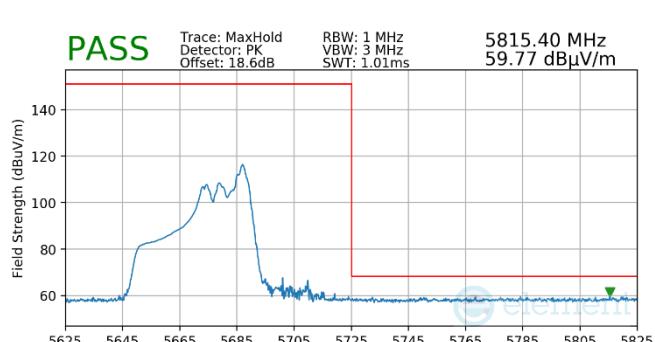
Plot 7-940. CDD Diversity (Pk & Avg, RU52, Index44, Ch.54, MCS11)



Plot 7-943. CDD Diversity (Pk & Avg, RU52, Index 37, Ch.110, MCS11)

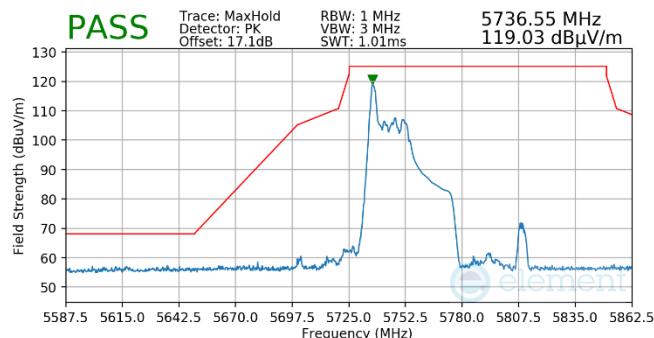


Plot 7-941. CDD Diversity (Pk & Avg, RU52, Index 44, Ch.62, MCS11)

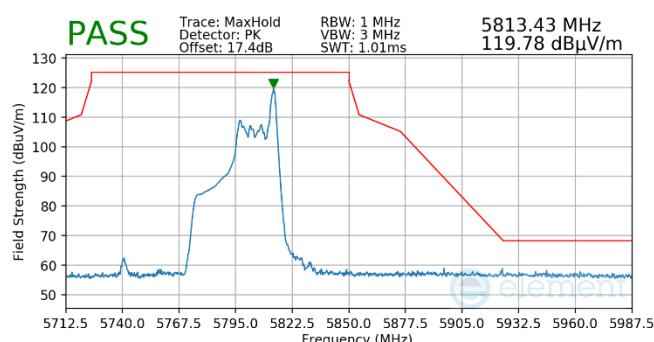


Plot 7-944. CDD Diversity (Pk, RU52, Index 44 Ch.134, MCS11)

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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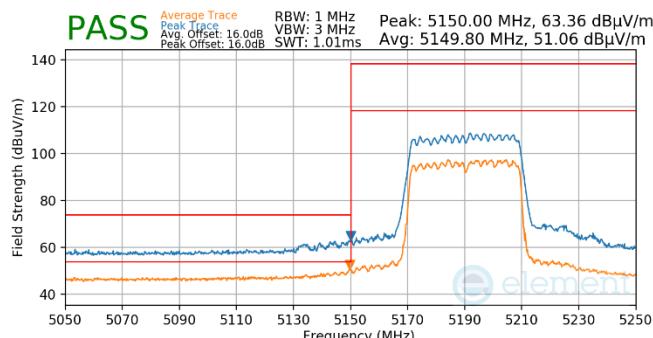


Plot 7-945. CDD Diversity (Pk, RU26, Index 0, Ch.151, MCS11)

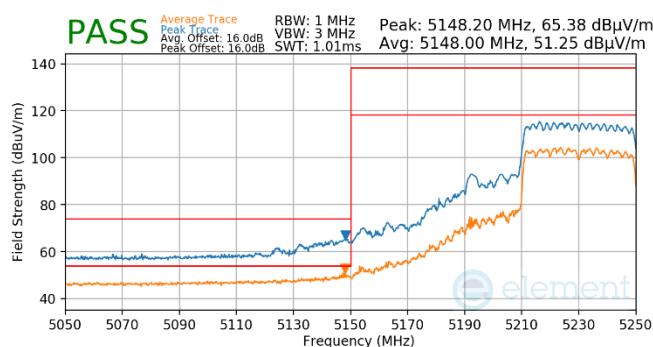


Plot 7-946. CDD Diversity (Pk, RU26, Index 17, Ch.159, MCS11)

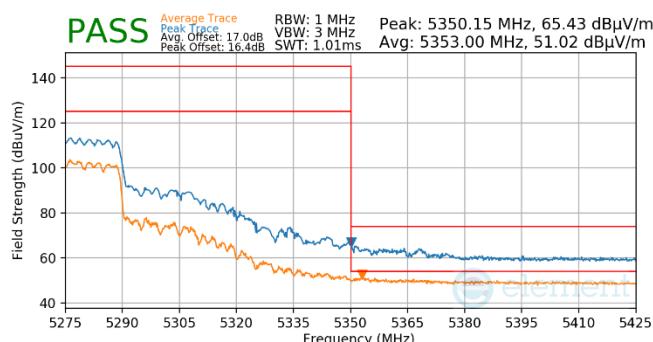
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090023-17.BCG	Test Dates: 6/7/2022 - 9/18/2022	EUT Type: Tablet Device	Page 385 of 405

RU484


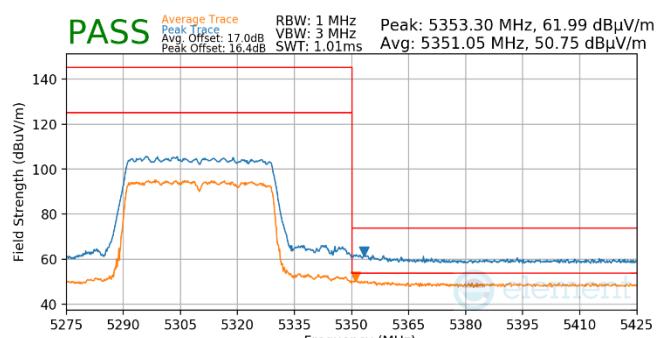
Plot 7-947. CDD Diversity (Pk & Avg, RU484, Index 65, Ch.38, MCS11)



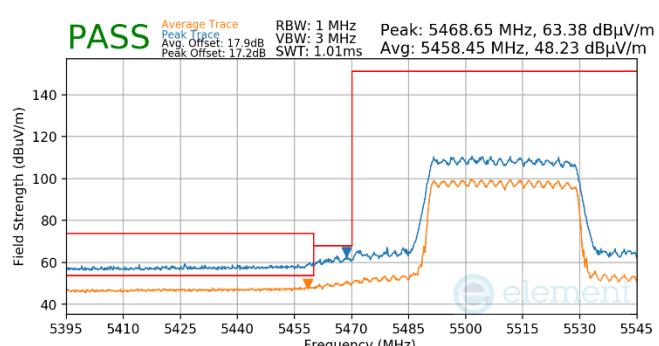
Plot 7-948. CDD Diversity (Pk & Avg, RU484, Index 65, Ch.46, MCS11)



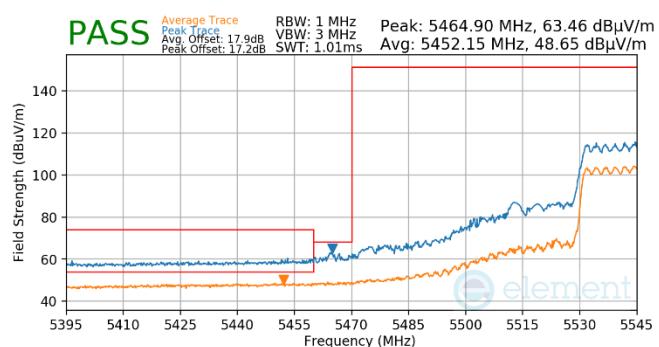
Plot 7-949. CDD Diversity (Pk & Avg, RU484, Index 65, Ch.54, MCS11)



Plot 7-950. CDD Diversity (Pk & Avg, RU484, Index 65, Ch.62, MCS11)

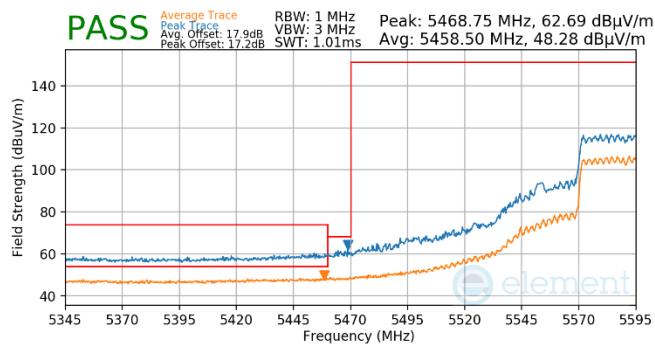


Plot 7-951. CDD Diversity (Pk & Avg, RU484, Index 65, Ch.102, MCS11)

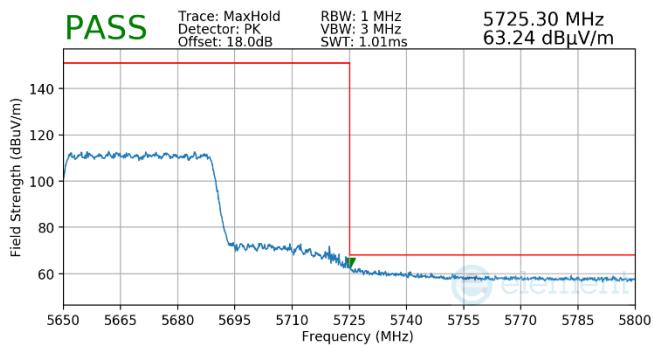


Plot 7-952. CDD Diversity (Pk & Avg, RU484, Index 65, Ch.110, MCS11)

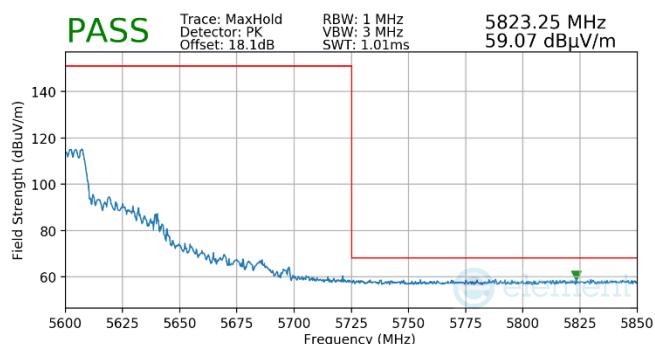
FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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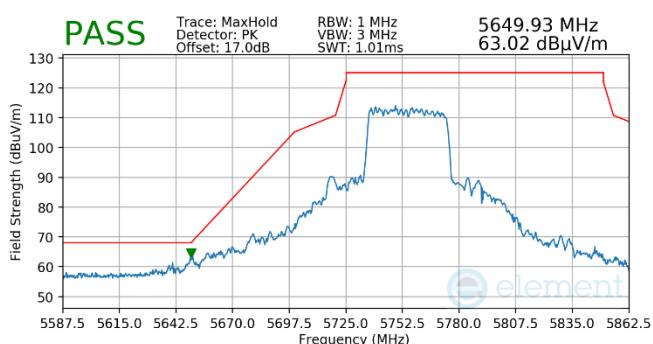
Plot 7-953. (FCC Only) CDD Diversity (Pk & Avg, RU484, Index 65, Ch.118, MCS11)



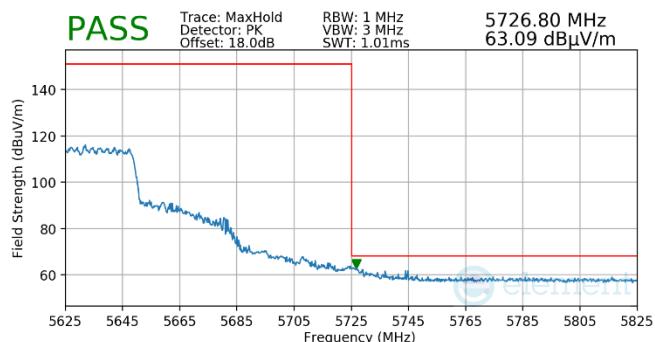
Plot 7-956. CDD Diversity (Pk, RU484, Index 65, Ch.134, MCS11)



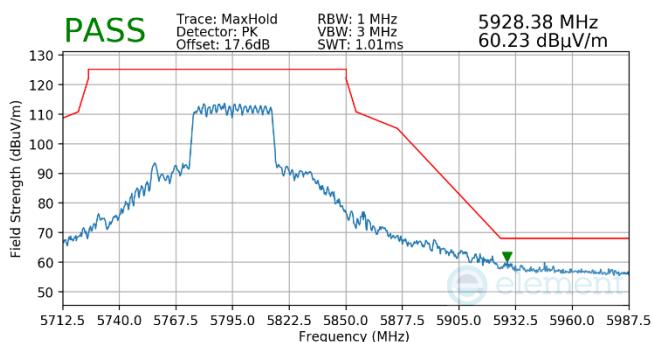
Plot 7-954. (FCC Only) CDD Diversity (Pk & Avg, RU484, Index 65, Ch.118, MCS11)



Plot 7-957. CDD Diversity (Pk, RU484, Index 65, Ch.151, MCS11)



Plot 7-955. (FCC Only) CDD Diversity (Pk, RU484, Index 65, Ch.126, MCS11)



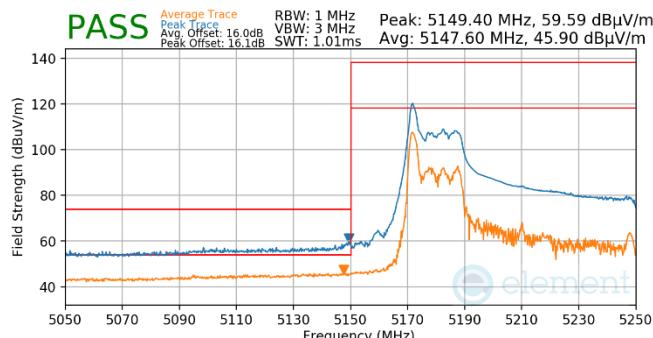
Plot 7-958. CDD Diversity (Pk, RU484, Index 65, Ch.159, MCS11)

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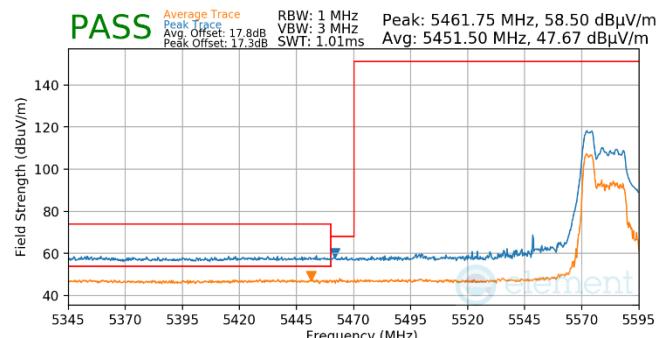
7.6.20 CDD Diversity Radiated Band Edge Measurements (80MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

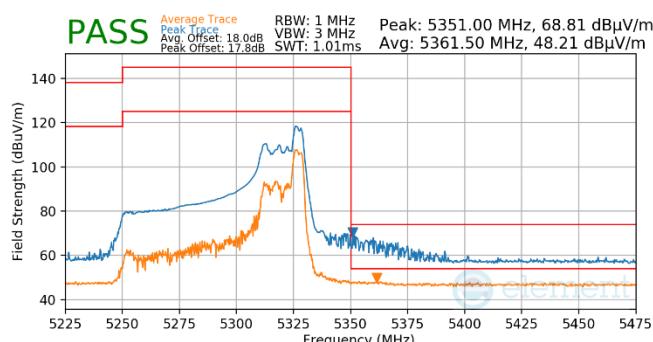
RU26 / RU52



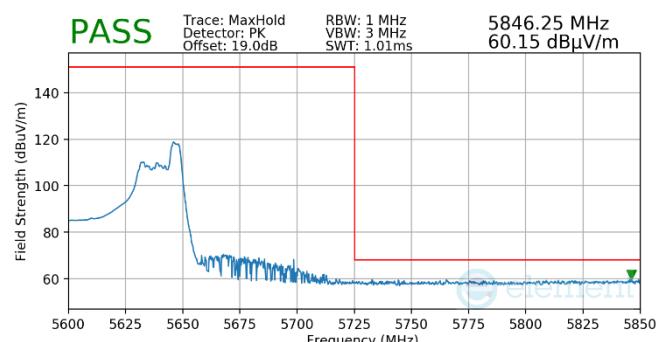
Plot 7-959. CDD Diversity (Pk & Avg, RU26, Index 0, Ch.42, MCS11)



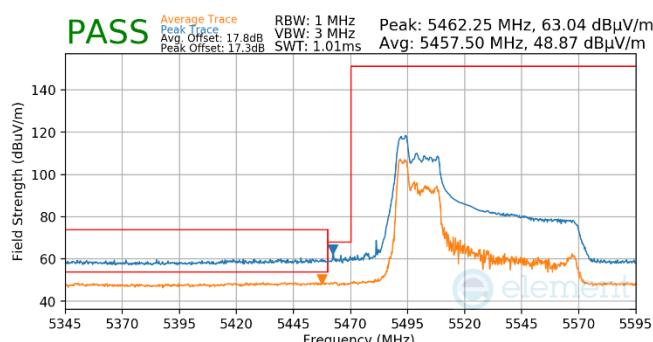
Plot 7-962. (FCC Only) CDD Diversity (Pk, RU52, Index 37, Ch.122, MCS11)



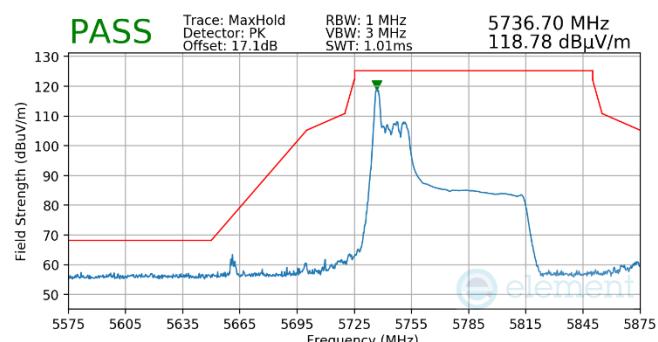
Plot 7-960. CDD Diversity (Pk & Avg, RU52, Index 52, Ch.58, MCS11)



Plot 7-963. (FCC Only) CDD Diversity (Pk, RU52, Index 52, Ch.122, MCS11)

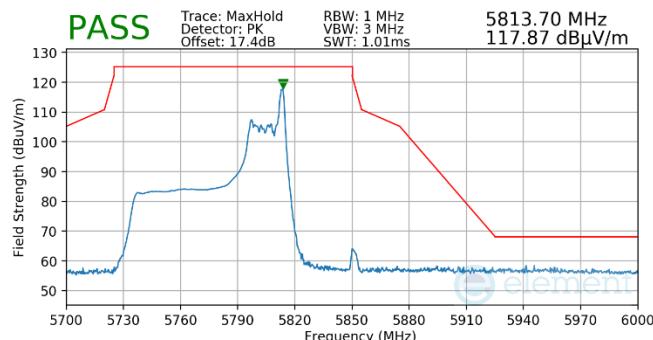


Plot 7-961. CDD Diversity (Pk & Avg, RU52, Index 37, Ch.106, MCS11)



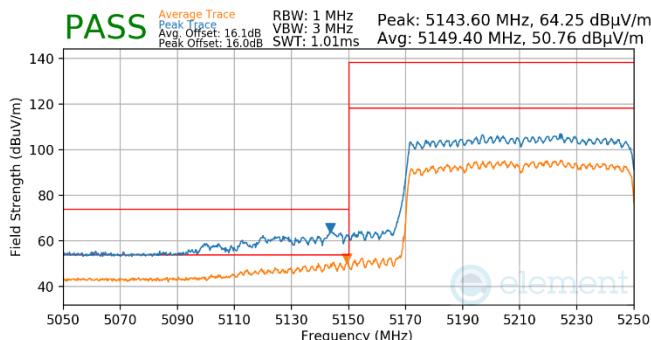
Plot 7-964. CDD Diversity (Pk, RU26, Index 0, Ch.155, MCS11)

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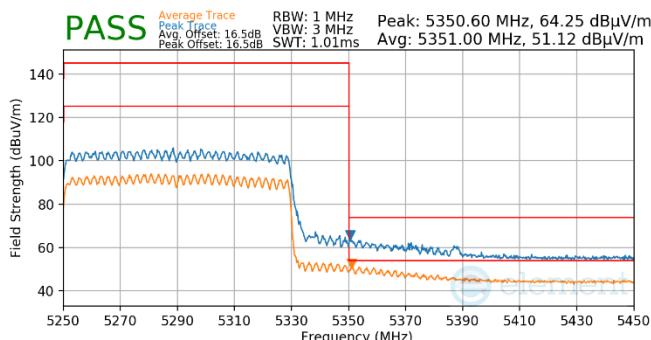


Plot 7-965. CDD Diversity (Pk, RU26, Index 36, Ch.155, MCS11)

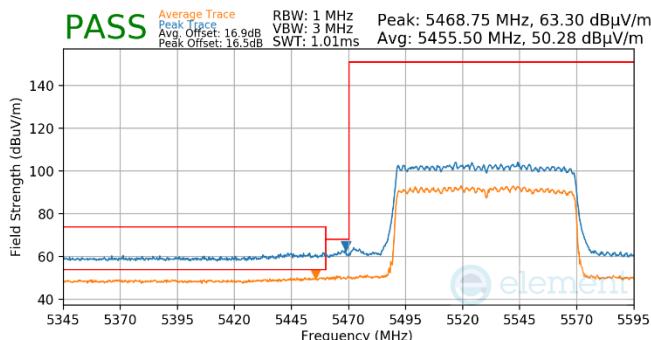
FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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RU996


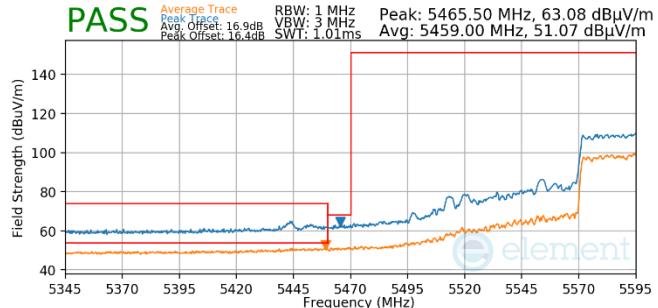
Plot 7-966. CDD Diversity (Pk & Avg, RU996, Index 67, Ch.42, MCS11)



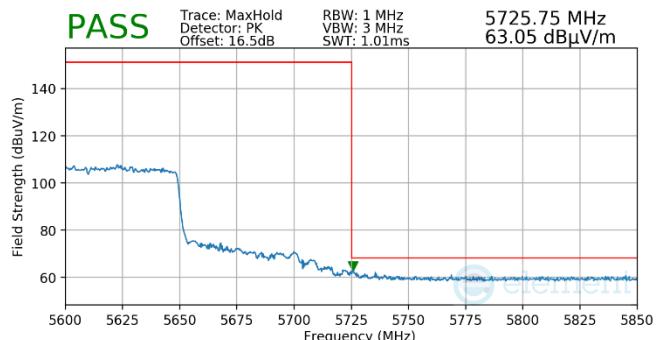
Plot 7-967. CDD Diversity (Pk & Avg, RU996, Index 67, Ch.58, MCS11)



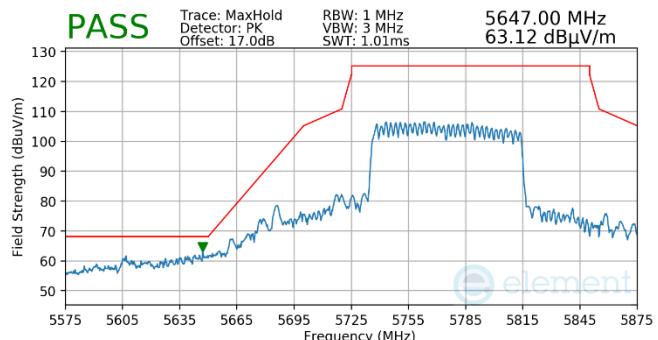
Plot 7-968. CDD Diversity (Pk & Avg, RU996, Index 67, Ch.106, MCS11)



Plot 7-969. (FCC Only) CDD Diversity (Pk & Avg, RU996, Index 67, Ch.122, MCS11)

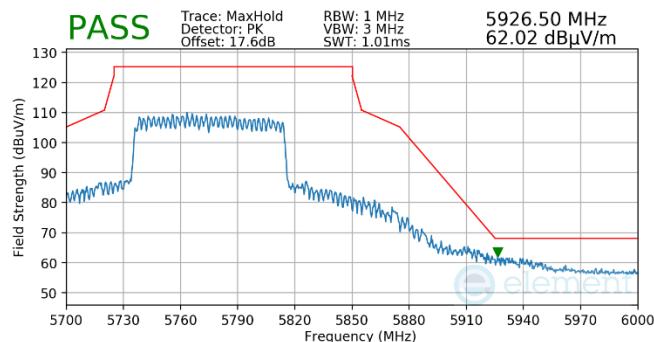


Plot 7-970. (FCC Only) CDD Diversity (Pk, RU996, Index 67, Ch.122, MCS11)



Plot 7-971. CDD Diversity (Pk, RU996, Index 67, Ch.155, MCS11)

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Plot 7-972. CDD Diversity (Pk, RU996, Index 67, Ch.155, MCS11)

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.7 Radiated Spurious Emissions – Below 1GHz

§15.209; RSS-Gen [8.9]

Test Overview and Limit

All out of band radiated spurious emissions are measured with a spectrum analyzer connected to a receive antenna while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for radiated spurious emissions. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR and Table 7 of RSS-Gen (8.10) must not exceed the limits shown in Table 7-285 per Section 15.209 and RSS-Gen (8.9).

Frequency	Field Strength [μ V/m]	Measured Distance [Meters]
0.009 – 0.490 MHz	2400/F (kHz)	300
0.490 – 1.705 MHz	24000/F (kHz)	30
1.705 – 30.00 MHz	30	30
30.00 – 88.00 MHz	100	3
88.00 – 216.0 MHz	150	3
216.0 – 960.0 MHz	200	3
Above 960.0 MHz	500	3

Table 7-285. Radiated Limits

Test Procedures Used

ANSI C63.10-2013

Test Settings

Quasi-Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. VBW = 300kHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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Test Setup

The EUT and measurement equipment were set up as shown in the diagrams below.

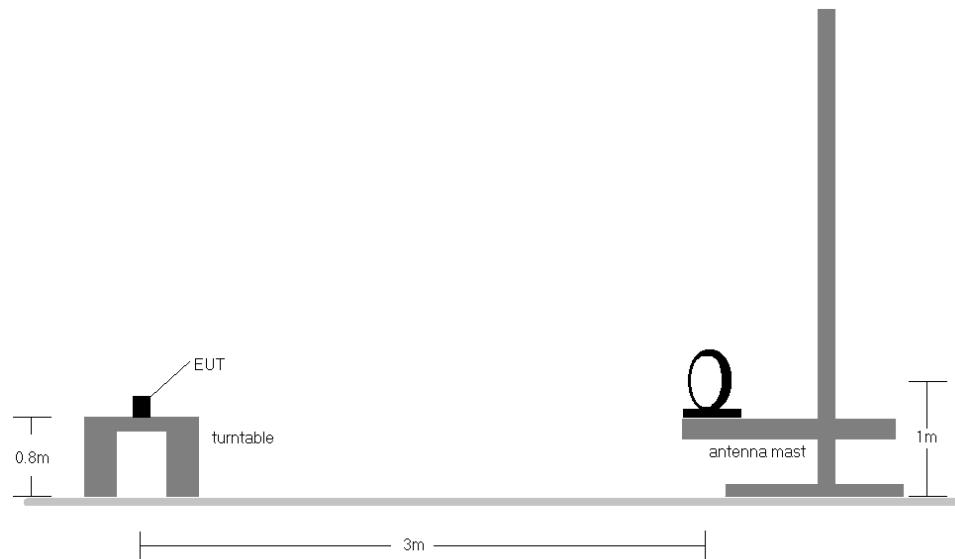


Figure 7-6. Radiated Test Setup < 30MHz

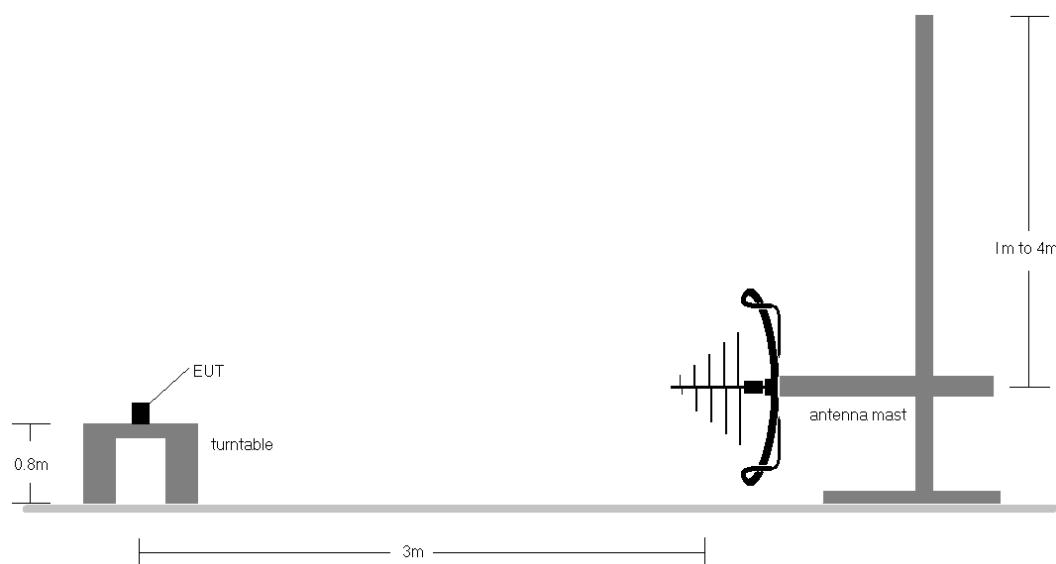


Figure 7-7. Radiated Test Setup < 1GHz

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Test Notes

1. All emissions lying in restricted bands specified in §15.205 and RSS-Gen (8.10) are below the limit shown in Table 7-285.
2. The broadband receive antenna is manipulated through vertical and horizontal polarizations during the tests. The EUT is manipulated through three orthogonal planes. For below 30MHz the loop antenna was positioned in 3 orthogonal planes (X front, Y side, Z top) to determine the orientation resulting in the worst case emissions.
3. The unit was tested with its standard battery.
4. The spectrum is investigated using a peak detector and final measurements are recorded using CISPR quasi peak detector for emissions within 6dB of the limit.
5. Emissions were measured at a 3 meter test distance.
6. Emissions are investigated while operating on the center channel of the mode, band, and modulation that produced the worst case results during the transmitter spurious emissions testing.
7. No spurious emissions were detected within 20dB of the limit below 30MHz.
8. The results recorded using the broadband antenna is known to correlate with the results obtained by using a tuned dipole with an acceptable degree of accuracy. The VSWR for the measurement antenna was found to be less than 2:1.
9. All antenna configurations and data rates were investigated and only the worst case are reported.
10. Both configurations below were investigated, and the worst case has been reported.
 - a. EUT powered by AC/DC adaptor via USB-C cable with wire charger
 - b. EUT powered by host PC via USB-C cable with wire charger

Sample Calculations

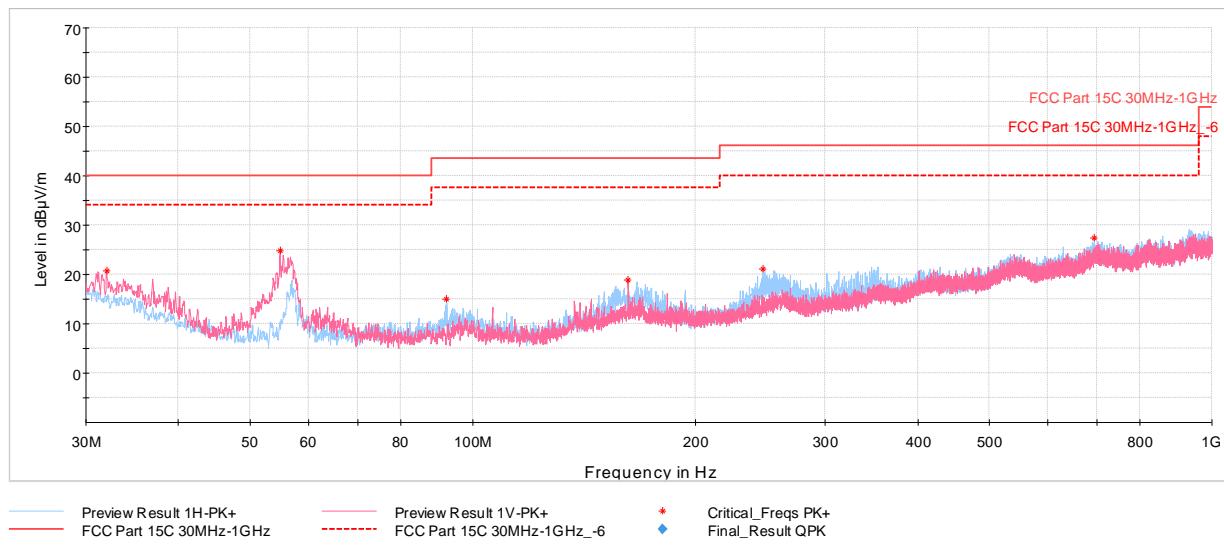
Determining Spurious Emissions Levels

- o Field Strength Level $[\text{dB}_{\mu\text{V/m}}]$ = Analyzer Level $[\text{dBm}]$ + 107 + AFCL $[\text{dB/m}]$
- o AFCL $[\text{dB/m}]$ = Antenna Factor $[\text{dB/m}]$ + Cable Loss $[\text{dB}]$ – Preamplifier Gain $[\text{dB}]$
- o Margin $[\text{dB}]$ = Field Strength Level $[\text{dB}_{\mu\text{V/m}}]$ – Limit $[\text{dB}_{\mu\text{V/m}}]$

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CDD Primary Radiated Spurious Emissions (Below 1GHz)

§15.209; RSS-Gen [8.9]

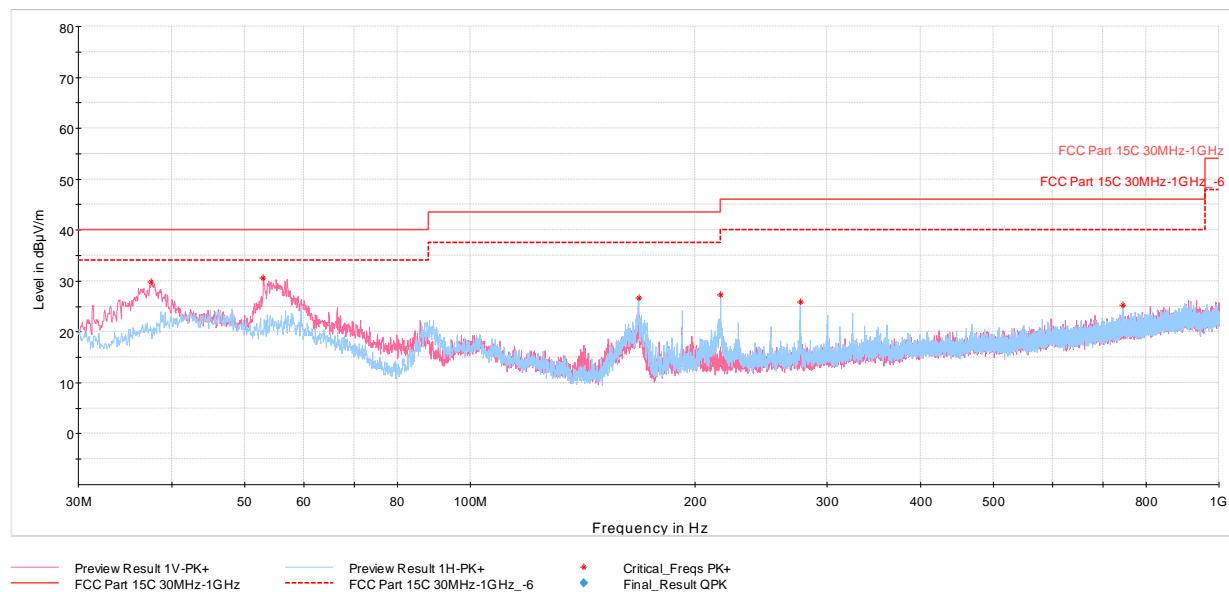


Plot 7-973. RSE below 1GHz CDD Primary (RU26 – Ch.40), with AC/DC Adapter

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
31.99	Max Peak	V	100	123	-94.23	8.00	20.77	40.00	-19.23
54.88	Max Peak	V	100	305	-63.82	-18.32	24.86	40.00	-15.14
92.23	Max Peak	H	200	289	-74.74	-17.25	15.01	43.52	-28.51
162.36	Max Peak	V	100	305	-75.14	-13.04	18.82	43.52	-24.70
246.99	Max Peak	H	100	180	-75.30	-10.59	21.11	46.02	-24.91
692.27	Max Peak	H	300	11	-82.23	2.55	27.32	46.02	-18.70

Table 7-286. RSE below 1GHz CDD Primary (RU26 – Ch.40), with AC/DC Adapter

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Plot 7-974. RSE below 1GHz CDD Primary (RU242 – Ch.40), with AC/DC Adapter

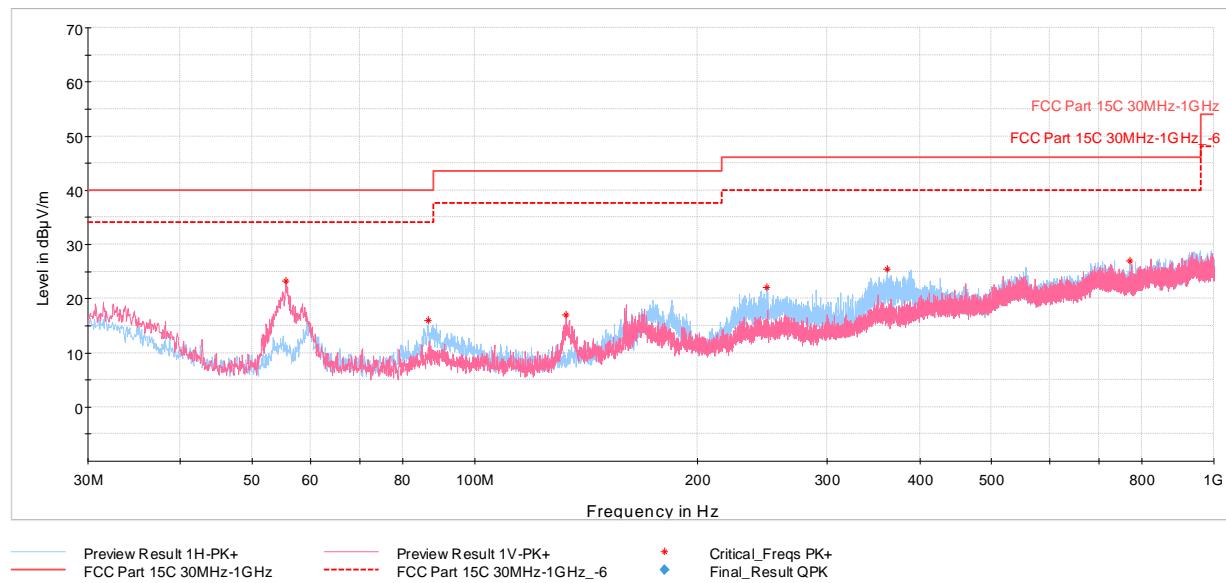
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
37.57	Max Peak	V	100	13	-59.18	-18.09	29.73	40.00	-10.27
52.99	Max Peak	V	100	304	-60.76	-15.57	30.67	40.00	-9.33
167.98	Max Peak	H	100	178	-60.05	-20.34	26.61	43.52	-16.91
216.10	Max Peak	H	100	168	-61.95	-17.73	27.32	46.02	-18.70
276.04	Max Peak	H	100	137	-65.39	-15.81	25.80	46.02	-20.22
744.60	Max Peak	H	100	212	-75.15	-6.53	25.32	46.02	-20.70

Table 7-287. RSE below 1GHz CDD Primary (RU242– Ch.40), with AC/DC Adapter

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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CDD Diversity Radiated Spurious Emissions (Below 1GHz)

§15.209; RSS-Gen [8.9]

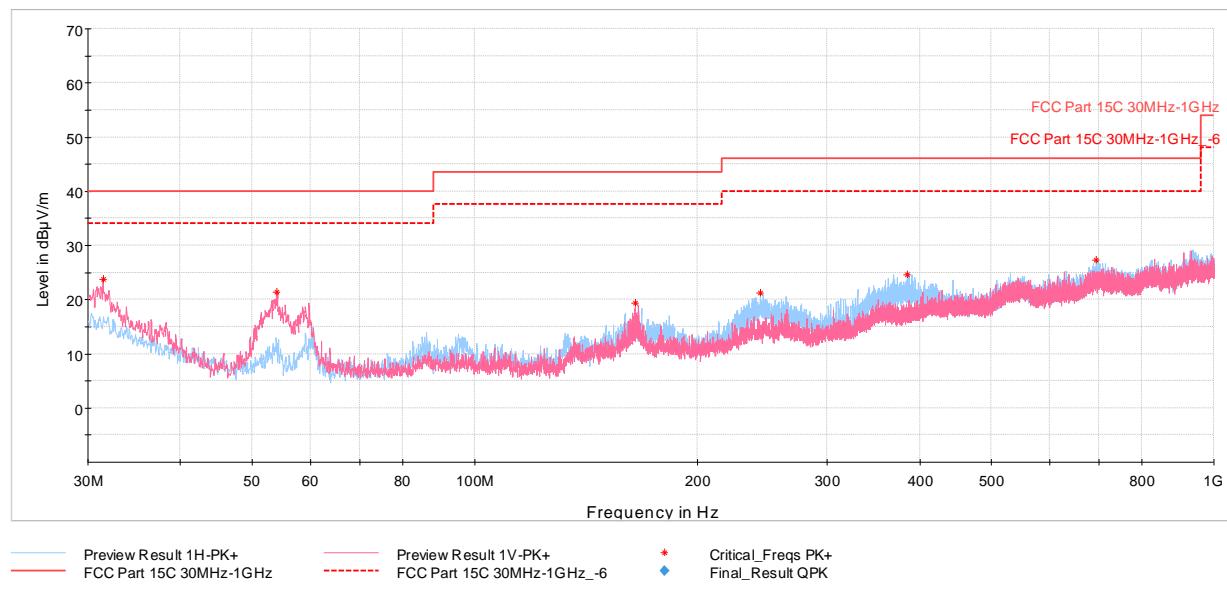


Plot 7-975. RSE below 1GHz CDD Diversity (RU26 – Ch.40), with AC/DC Adapter

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
55.56	Max Peak	V	100	305	-65.39	-18.30	23.31	40.00	-16.69
86.60	Max Peak	H	200	252	-73.45	-17.53	16.02	40.00	-23.98
133.01	Max Peak	V	100	218	-74.60	-15.33	17.07	43.52	-26.45
248.64	Max Peak	H	100	248	-74.41	-10.51	22.08	46.02	-23.94
362.03	Max Peak	H	100	30	-74.53	-6.95	25.52	46.02	-20.50
769.87	Max Peak	H	300	110	-81.86	1.84	26.98	46.02	-19.04

Table 7-288. RSE below 1GHz CDD Diversity (RU26 – Ch.40), with AC/DC Adapter

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-976. RSE below 1GHz CDD Diversity (RU242 – Ch.40), with AC/DC Adapter

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
31.46	Max Peak	V	100	48	-73.18	-10.02	23.80	40.00	-16.20
53.96	Max Peak	V	100	316	-67.32	-18.32	21.36	40.00	-18.64
164.98	Max Peak	V	100	246	-74.60	-13.08	19.32	43.52	-24.20
243.30	Max Peak	H	100	232	-75.03	-10.81	21.16	46.02	-24.86
384.87	Max Peak	H	100	39	-75.89	-6.45	24.66	46.02	-21.36
693.09	Max Peak	H	200	219	-82.25	2.56	27.31	46.02	-18.71

Table 7-289. RSE below 1GHz CDD Diversity (RU242– Ch.40), with AC/DC Adapter

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.8 AC Line Conducted Emissions Measurement

§15.207; RSS-Gen [8.8]

Test Overview and Limit

All AC line conducted spurious emissions are measured with a receiver connected to a grounded LISN while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for AC Line conducted spurious emissions. All data rates and modes were investigated for AC Line conducted spurious emissions.

All conducted emissions must not exceed the limits shown in the table below, per Section 15.207 and RSS-Gen (8.8).

Frequency of emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 – 5	56	46
5 – 30	60	50

Table 7-290. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10-2013, Subclause 6.2

Test Settings

Quasi-Peak Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

Average Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = RMS
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

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Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

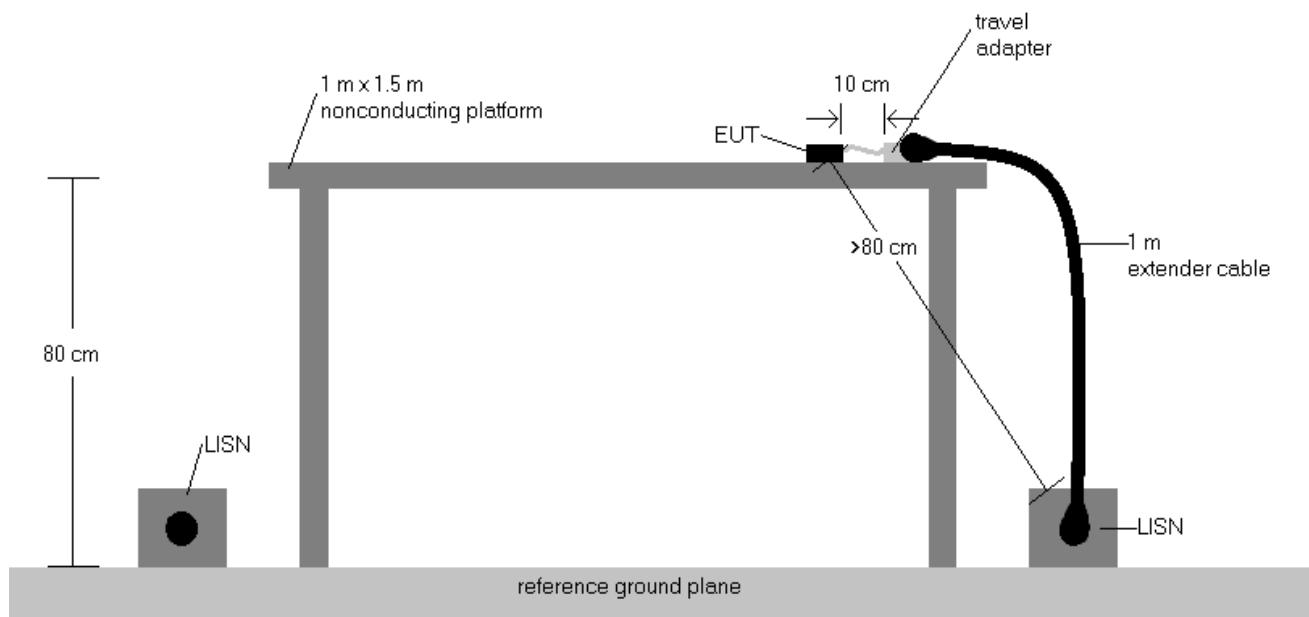
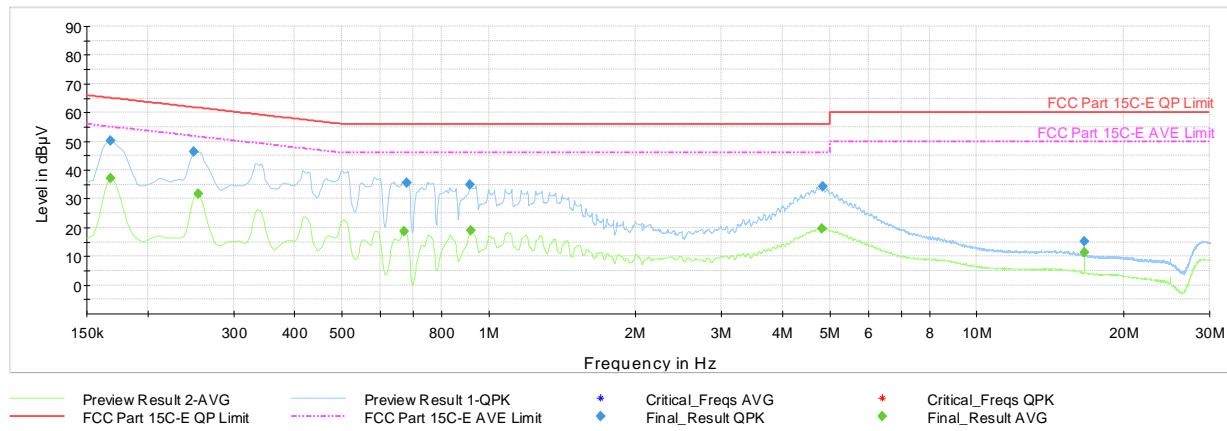


Figure 7-8. Test Instrument & Measurement Setup

Test Notes

1. All modes of operation were investigated and the worst-case emissions are reported. The emissions found were not affected by the choice of channel used during testing.
2. Both configurations below were investigated, and the worst case has been reported.
 - a. EUT powered by AC/DC adaptor via USB-C cable with wire charger
 - b. EUT powered by host PC via USB-C cable with wire charger
3. The limit for an intentional radiator from 150kHz to 30MHz are specified in 15.207 and RSS-Gen (8.8).
4. Corr. (dB) = Cable loss (dB) + LISN insertion factor (dB)
5. QP/AV Level (dB μ V) = QP/AV Analyzer/Receiver Level (dB μ V) + Correction Factor (dB)
6. Margin (dB) = QP/AV Level (dB μ V) - QP/AV Limit (dB μ V)
7. Traces shown in plots are made using quasi-peak and average detectors.
8. Deviations to the Specifications: None.

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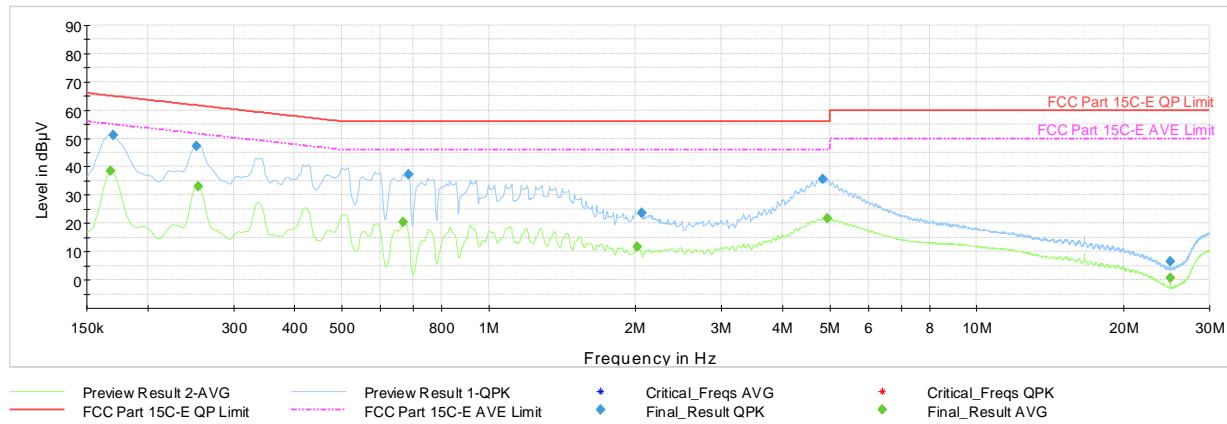


Plot 7-977. AC Line Conducted Plot with 11ax UNII Band 1 CDD Primary – RU26 – Ch.40 (L1) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dB μ V]	Average [dB μ V]	Limit [dB μ V]	Margin [dB]	Line	PE
0.168	FINAL	—	37.01	55.06	-18.04	L1	GND
0.168	FINAL	50.1	—	65.06	-14.99	L1	GND
0.249	FINAL	46.3	—	61.79	-15.49	L1	GND
0.254	FINAL	—	31.61	51.64	-20.03	L1	GND
0.670	FINAL	—	18.60	46.00	-27.40	L1	GND
0.679	FINAL	35.7	—	56.00	-20.31	L1	GND
0.915	FINAL	34.9	—	56.00	-21.14	L1	GND
0.917	FINAL	—	18.92	46.00	-27.08	L1	GND
4.814	FINAL	—	19.62	46.00	-26.38	L1	GND
4.835	FINAL	34.2	—	56.00	-21.81	L1	GND
16.589	FINAL	15.3	—	60.00	-44.70	L1	GND
16.591	FINAL	—	11.34	50.00	-38.66	L1	GND

Table 7-291. AC Line Conducted with 11ax UNII Band 1 CDD Primary – RU26 – Ch.40 (L1) with AC/DC Adapter

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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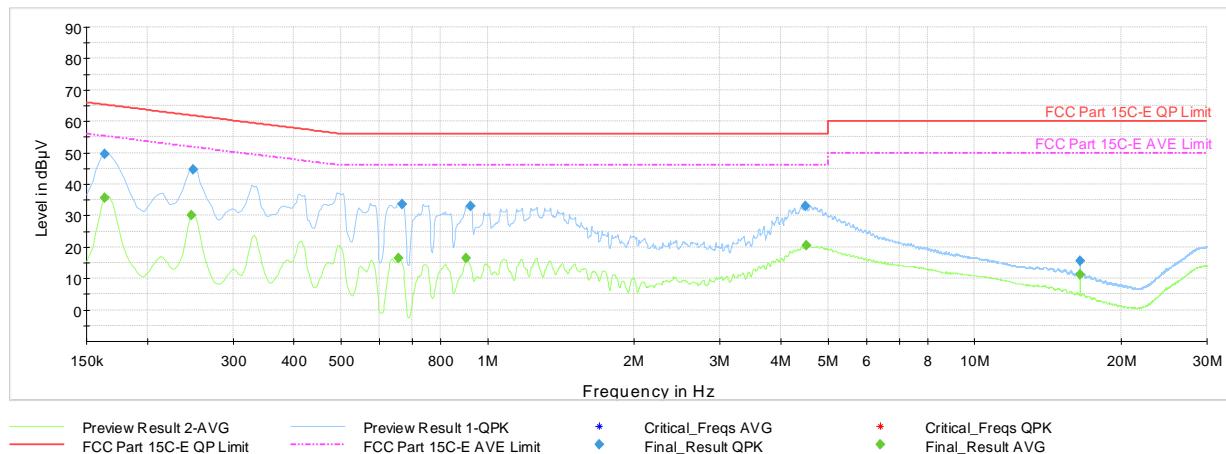


Plot 7-978. AC Line Conducted Plot with 11ax UNII Band 1 CDD Primary – RU26 – Ch.40 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.168	FINAL	—	38.47	55.06	-16.59	N	GND
0.170	FINAL	51.3	—	64.95	-13.70	N	GND
0.251	FINAL	47.2	—	61.72	-14.52	N	GND
0.254	FINAL	—	32.98	51.64	-18.67	N	GND
0.668	FINAL	—	20.29	46.00	-25.71	N	GND
0.686	FINAL	37.1	—	56.00	-18.89	N	GND
2.011	FINAL	—	11.72	46.00	-34.28	N	GND
2.056	FINAL	23.6	—	56.00	-32.39	N	GND
4.830	FINAL	35.8	—	56.00	-20.23	N	GND
4.945	FINAL	—	21.76	46.00	-24.24	N	GND
24.896	FINAL	—	0.60	50.00	-49.40	N	GND
24.896	FINAL	6.5	—	60.00	-53.49	N	GND

Table 7-292. AC Line Conducted with 11ax UNII Band 1 CDD Primary – RU26 – Ch.40 (N) with AC/DC Adapter

FCC ID: BCGA2757 IC: 579C-A2757		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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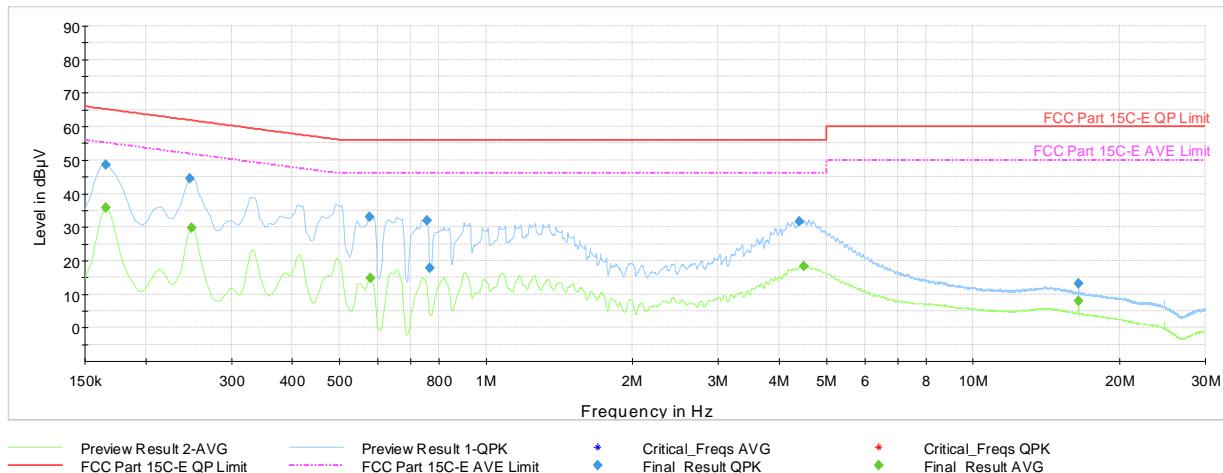


Plot 7-979. AC Line Conducted Plot with 11ax UNII Band 1 CDD Primary – RU242 – Ch.40 (L1) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dB μ V]	Average [dB μ V]	Limit [dB μ V]	Margin [dB]	Line	PE
0.164	FINAL	—	35.74	55.28	-19.55	L1	GND
0.164	FINAL	49.6	—	65.28	-15.64	L1	GND
0.247	FINAL	—	30.09	51.87	-21.78	L1	GND
0.249	FINAL	44.7	—	61.79	-17.11	L1	GND
0.656	FINAL	—	16.57	46.00	-29.43	L1	GND
0.668	FINAL	33.7	—	56.00	-22.30	L1	GND
0.902	FINAL	—	16.44	46.00	-29.56	L1	GND
0.924	FINAL	33.1	—	56.00	-22.93	L1	GND
4.499	FINAL	33.0	—	56.00	-22.98	L1	GND
4.506	FINAL	—	20.48	46.00	-25.52	L1	GND
16.472	FINAL	—	11.09	50.00	-38.91	L1	GND
16.472	FINAL	15.6	—	60.00	-44.41	L1	GND

Table 7-293. AC Line Conducted with 11ax UNII Band 1 CDD Primary – RU242 – Ch.40 (L1) with AC/DC Adapter

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-980. AC Line Conducted Plot with 11ax UNII Band 1 CDD Primary – RU242 – Ch.40 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dB μ V]	Average [dB μ V]	Limit [dB μ V]	Margin [dB]	Line	PE
0.166	FINAL	—	35.67	55.17	-19.50	N	GND
0.166	FINAL	48.7	—	65.17	-16.46	N	GND
0.247	FINAL	44.5	—	61.87	-17.41	N	GND
0.249	FINAL	—	29.78	51.79	-22.01	N	GND
0.575	FINAL	33.0	—	56.00	-22.97	N	GND
0.580	FINAL	—	14.80	46.00	-31.20	N	GND
0.755	FINAL	31.9	—	56.00	-24.08	N	GND
0.767	FINAL	17.9	—	56.00	-38.14	N	GND
4.394	FINAL	31.7	—	56.00	-24.26	N	GND
4.493	FINAL	—	18.47	46.00	-27.53	N	GND
16.478	FINAL	—	7.91	50.00	-42.09	N	GND
16.478	FINAL	13.1	—	60.00	-46.86	N	GND

Table 7-294. AC Line Conducted with 11ax UNII Band 1 CDD Primary – RU242 – Ch.40 (N) with AC/DC Adapter

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Apple Tablet Device** **FCC ID: BCGA2757** and **IC: 579C-A2757** is in compliance with is in compliance with Part 15 Subpart E (15.407) of the FCC Rules and RSS-247 of the Innovation, Science and Economic Development Canada Rules.

FCC ID: BCGA2757 IC: 579C-A2757	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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