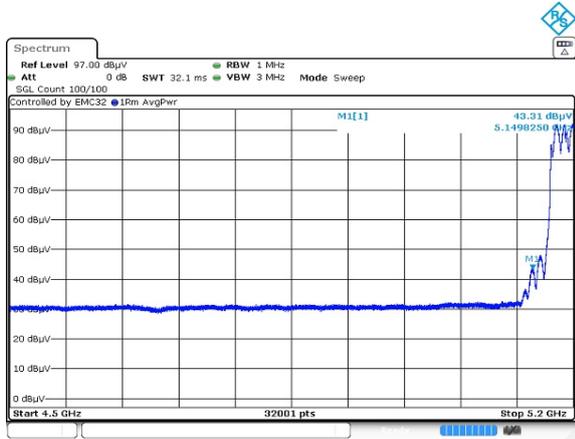


802.11 HT40 UNII-1 2TX MIMO

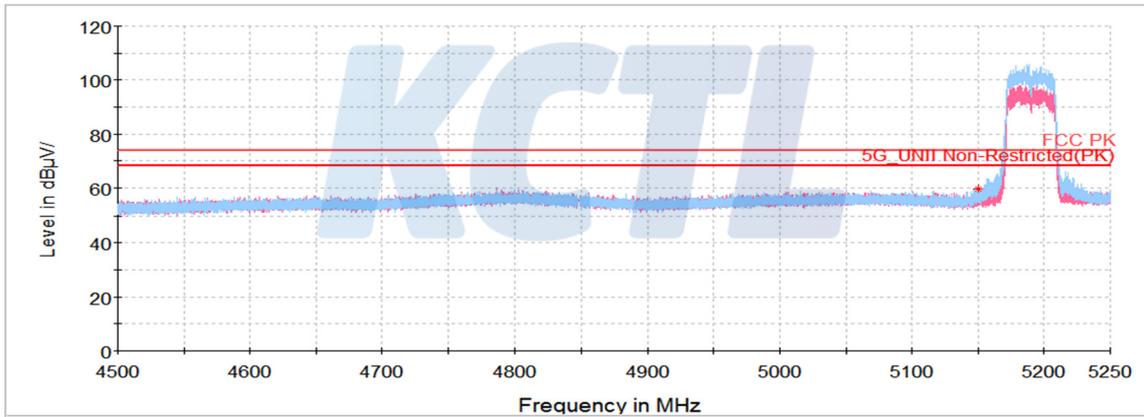
Lowest Channel (5 190 MHz)

Average data



Blank

Horizontal/Vertical for Band-edge



802.11ac VHT20 UNII-1 ANT1**Lowest Channel (5 180 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 149.78 ¹⁾	H	50.75	34.24	-27.12	-	57.87	74.00	16.13
10 374.78	V	57.87	37.27	-51.95	-	43.19	68.20	25.01
16 718.47	V	57.31	41.72	-45.94	-	53.09	68.20	15.11
Average Data								
5 149.78 ¹⁾	H	37.76	34.24	-27.12	-	44.88	54.00	9.12

Middle Channel (5 200 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 411.44	H	60.19	37.31	-51.86	-	45.64	68.20	22.56
16 573.64	V	57.69	41.57	-45.41	-	53.85	68.20	14.35
Average Data								
No spurious emissions were detected within 20 dB of the limit								

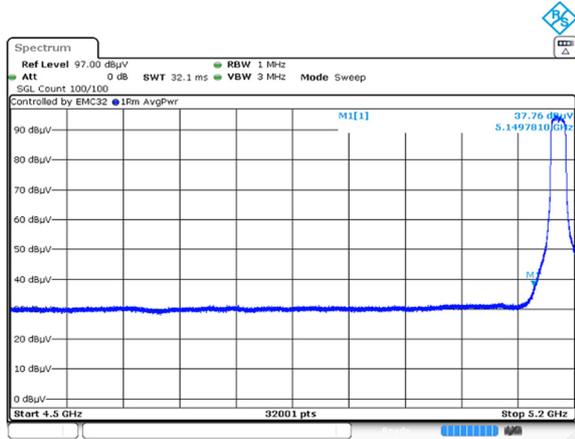
Highest Channel (5 240 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 484.39	H	58.81	37.38	-51.70	-	44.49	68.20	23.71
16 574.36	H	57.58	41.57	-45.41	-	53.74	68.20	14.46
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

802.11ac VHT20 UNII-1 ANT1

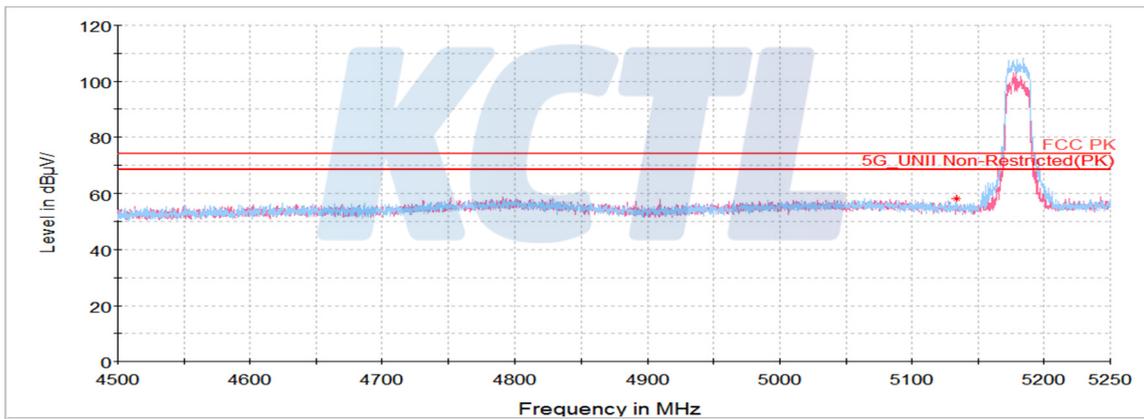
Lowest Channel (5 180 MHz)

Average data



Blank

Horizontal/Vertical for Band-edge



802.11ac VHT20 UNII-1 ANT2**Lowest Channel (5 180 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB($\mu V/m$))	(dB($\mu V/m$))	(dB)
Peak data								
5 149.93 ¹⁾	H	51.99	34.24	-27.12	-	59.11	74.00	14.89
10 352.50	V	59.36	37.25	-52.00	-	44.61	68.20	23.59
16 412.64	H	56.57	41.83	-45.68	-	52.72	68.20	15.48
Average Data								
5 149.93 ¹⁾	H	32.12	34.24	-27.12	-	39.24	54.00	14.76

Middle Channel (5 200 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB($\mu V/m$))	(dB($\mu V/m$))	(dB)
Peak data								
10 407.48	V	60.20	37.31	-51.87	-	45.64	68.20	22.56
16 557.83	H	56.98	41.56	-45.35	-	53.19	68.20	15.01
Average Data								
No spurious emissions were detected within 20 dB of the limit								

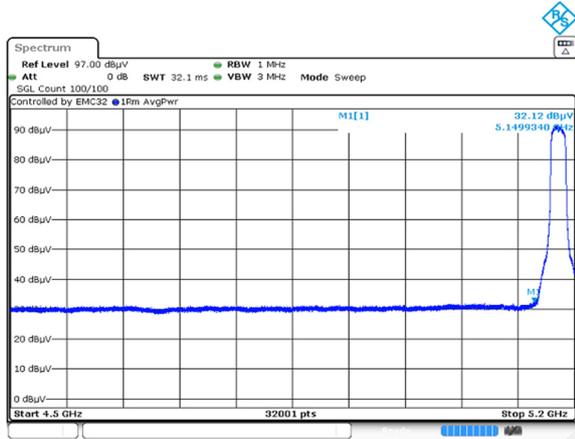
Highest Channel (5 240 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB($\mu V/m$))	(dB($\mu V/m$))	(dB)
Peak data								
10 484.03	H	58.63	37.38	-51.70	-	44.31	68.20	23.89
16 537.70	V	57.65	41.54	-45.28	-	53.91	68.20	14.29
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

802.11ac VHT20 UNII-1 ANT2

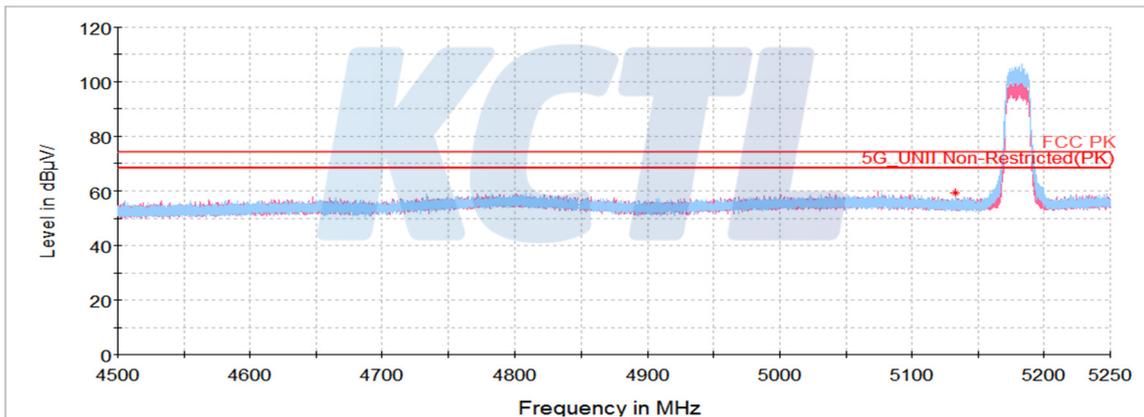
Lowest Channel (5 180 MHz)

Average data



Blank

Horizontal/Vertical for Band-edge



802.11ac VHT20 UNII-1 2TX MIMO**Lowest Channel (5 180 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 149.80 ¹⁾	H	51.67	34.24	-27.12	-	58.79	74.00	15.21
16 579.03	V	57.24	41.58	-45.43	-	53.39	68.20	14.81
Average Data								
5 149.80 ¹⁾	H	38.63	34.24	-27.12	-	45.75	54.00	8.25

Middle Channel (5 200 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 404.97	V	60.29	37.30	-51.88	-	45.71	68.20	22.49
16 550.64	H	57.12	41.55	-45.32	-	53.35	68.20	14.85
Average Data								
No spurious emissions were detected within 20 dB of the limit								

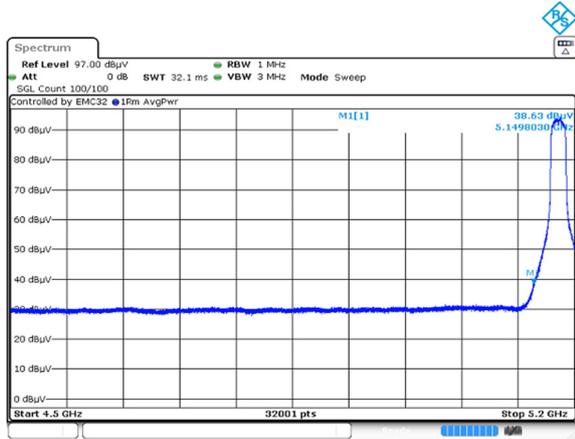
Highest Channel (5 240 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 470.38	V	60.73	37.37	-51.73	-	46.37	68.20	21.83
16 543.45	V	56.75	41.54	-45.30	-	52.99	68.20	15.21
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

802.11ac VHT20 UNII-1 2TX MIMO

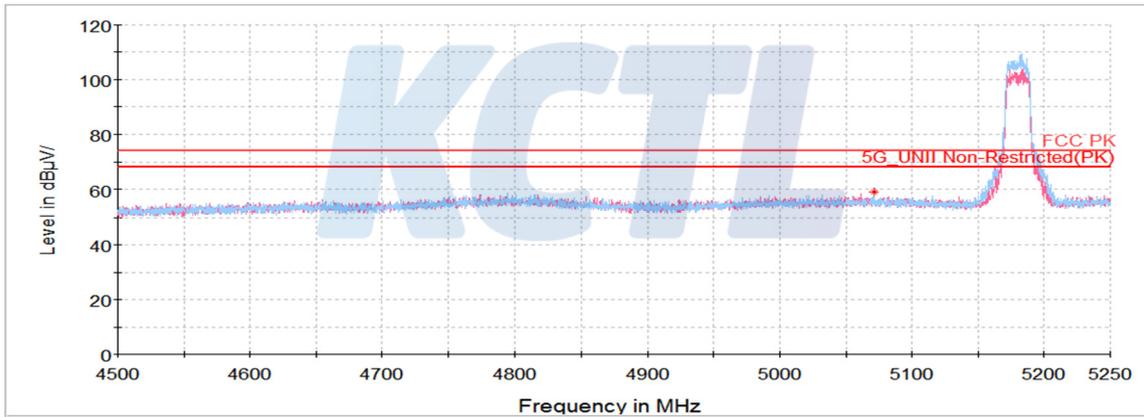
Lowest Channel (5 180 MHz)

Average data



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Horizontal/Vertical for Band-edge



802.11ac VHT40 UNII-1 ANT1**Lowest Channel (5 190 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 149.72 ¹⁾	H	52.09	34.24	-27.12	-	59.21	74.00	14.79
10 374.42	H	58.23	37.27	-51.95	-	43.55	68.20	24.65
16 731.05	V	57.07	41.73	-45.99	-	52.81	68.20	15.39
Average Data								
5 149.72 ¹⁾	H	38.60	34.24	-27.12	-	45.72	54.00	8.28

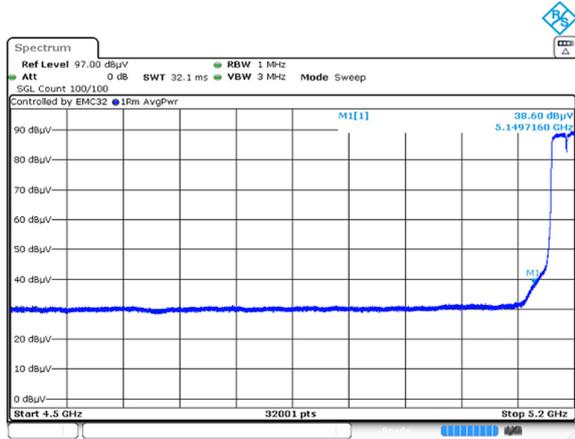
Highest Channel (5 230 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 475.77	H	60.35	37.38	-51.72	-	46.01	68.20	22.19
16 563.58	H	57.65	41.56	-45.37	-	53.84	68.20	14.36
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

802.11ac VHT40 UNII-1 ANT1

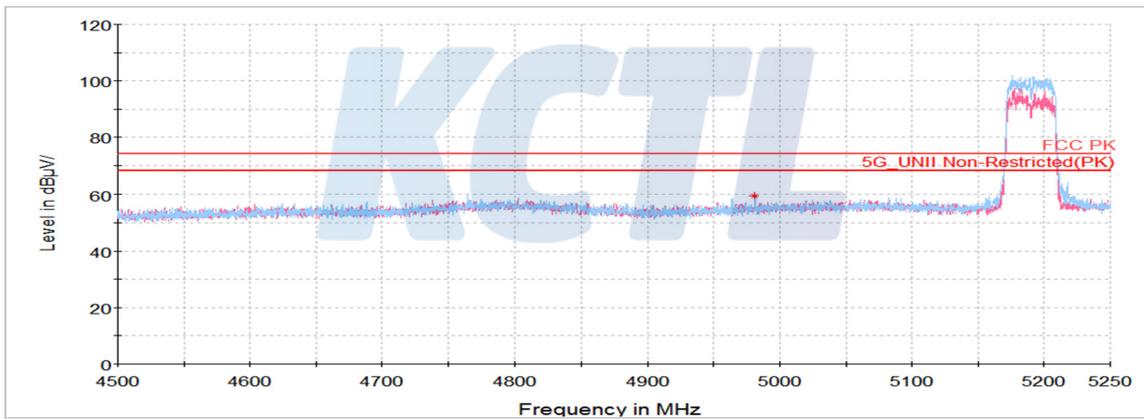
Lowest Channel (5 190 MHz)

Average data



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Horizontal/Vertical for Band-edge



802.11ac VHT40 UNII-1 ANT2**Lowest Channel (5 190 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 149.85 ¹⁾	H	51.18	34.24	-27.12	-	58.30	74.00	15.70
10 415.75	V	59.96	37.32	-51.85	-	45.43	68.20	22.77
16 528.36	H	56.52	41.53	-45.24	-	52.81	68.20	15.39
Average Data								
5 149.85 ¹⁾	H	39.61	34.24	-27.12	-	46.73	54.00	7.27

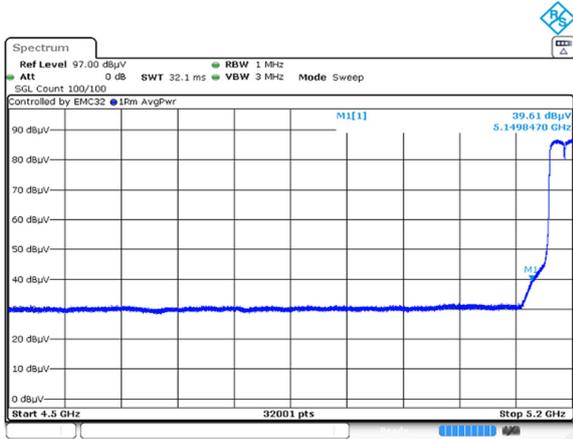
Highest Channel (5 230 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 445.58	H	59.83	37.35	-51.79	-	45.39	68.20	22.81
16 551.36	V	56.79	41.55	-45.33	-	53.01	68.20	15.19
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

802.11ac VHT40 UNII-1 ANT2

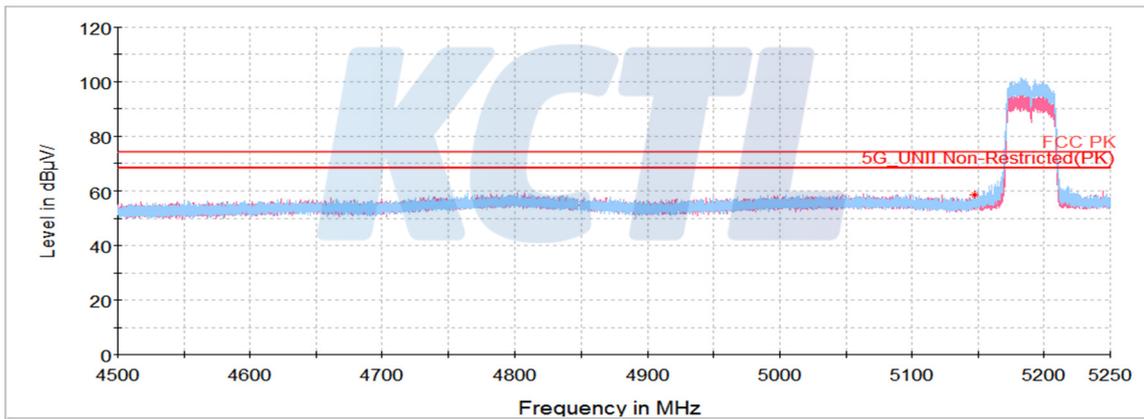
Lowest Channel (5 190 MHz)

Average data



Blank

Horizontal/Vertical for Band-edge



802.11ac VHT40 UNII-1 2TX MIMO**Lowest Channel (5 190 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 149.74 ¹⁾	H	49.42	34.24	-27.12	-	56.54	74.00	17.46
15 686.34	V	56.91	40.04	-49.07	-	47.88	74.00	26.12
16 553.88	H	57.14	41.55	-45.33	-	53.36	68.20	14.84
Average Data								
5 149.74 ¹⁾	H	43.49	34.24	-27.12	-	50.61	54.00	3.39

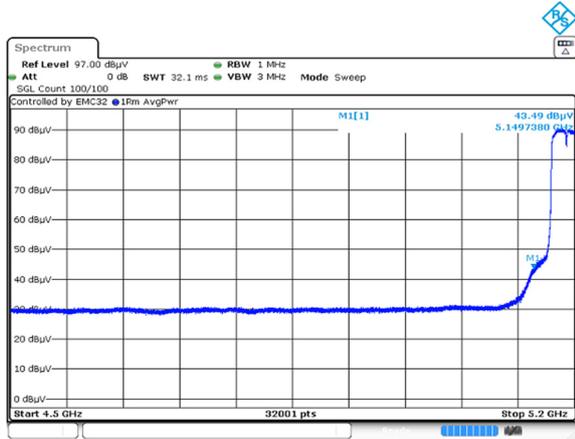
Highest Channel (5 230 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
16 718.47	V	57.65	41.72	-45.94	-	53.43	68.20	14.77
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

802.11ac VHT40 UNII-1 2TX MIMO

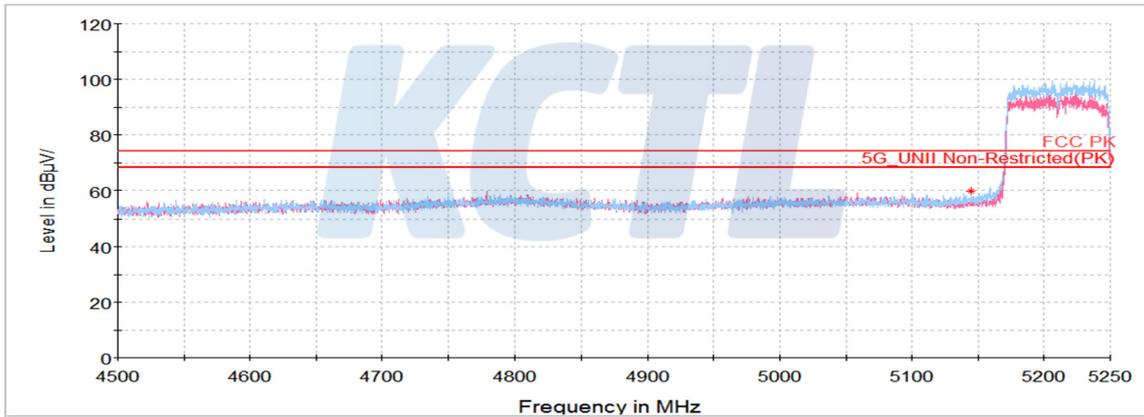
Lowest Channel (5 190 MHz)

Average data



Blank

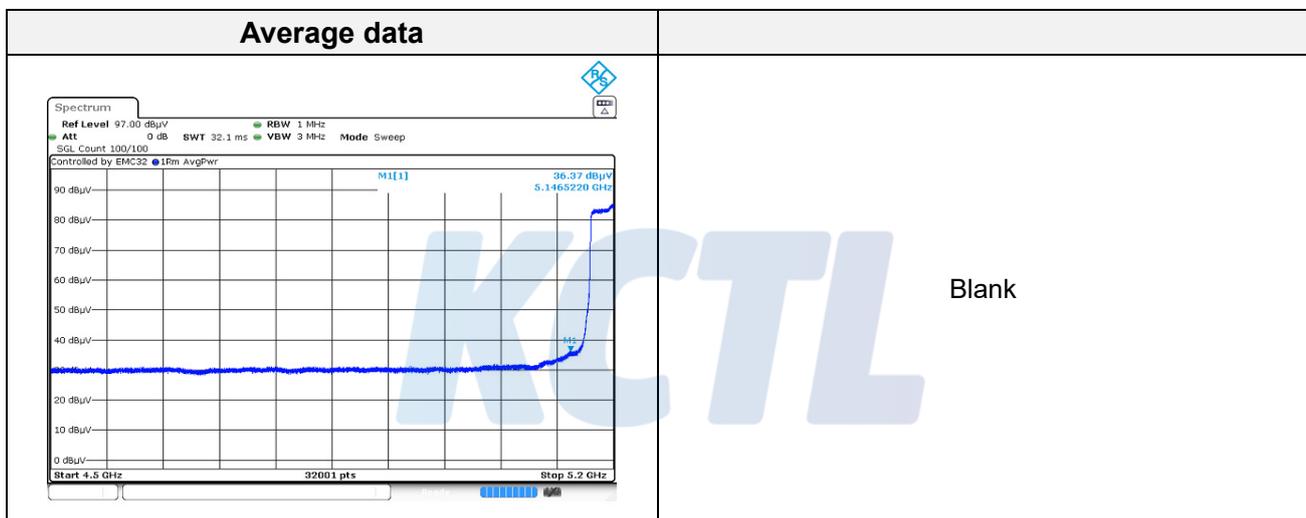
Horizontal/Vertical for Band-edge



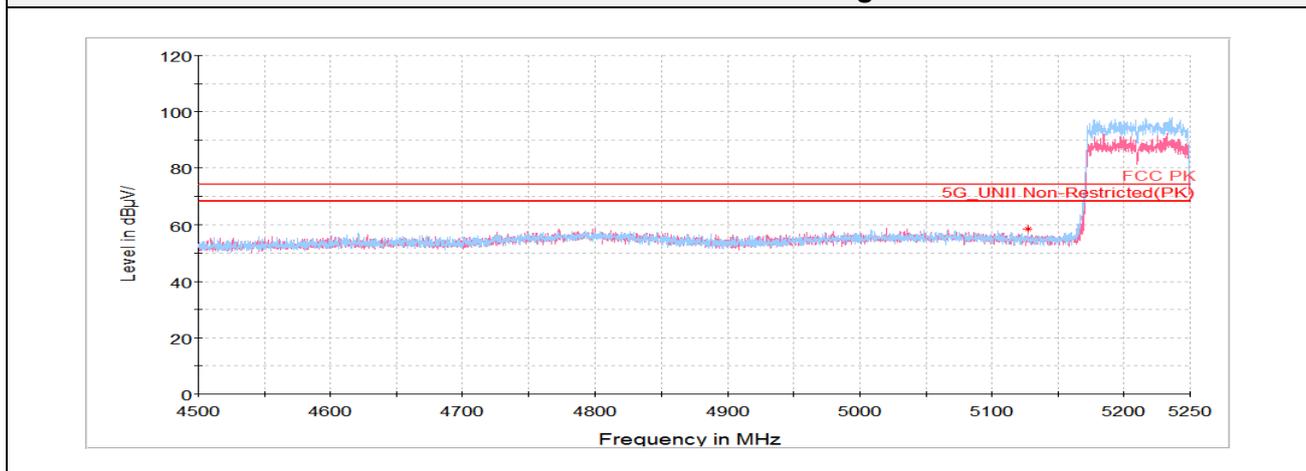
802.11ac VHT80 UNII-1 ANT1

Lowest Channel (5 210 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Peak data								
5 146.52 ¹⁾	H	51.14	34.23	-27.10	-	58.27	74.00	15.73
10 415.39	H	60.26	37.32	-51.86	-	45.72	68.20	22.48
16 564.30	V	56.83	41.56	-45.37	-	53.02	68.20	15.18
Average Data								
5 146.52 ¹⁾	H	36.37	34.23	-27.10	-	43.50	54.00	10.50



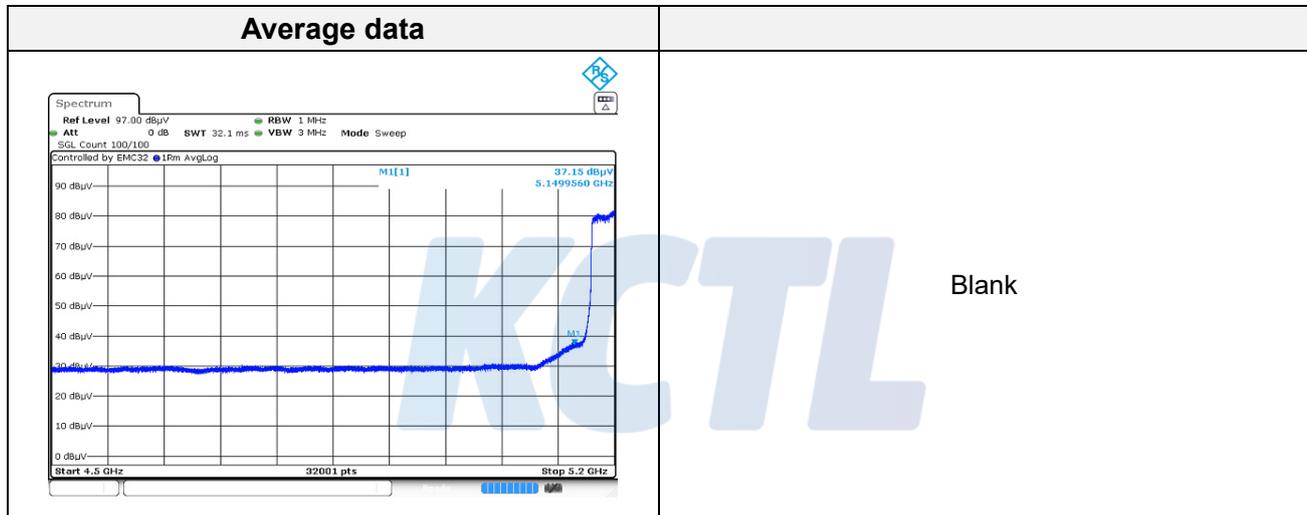
Horizontal/Vertical for Band-edge



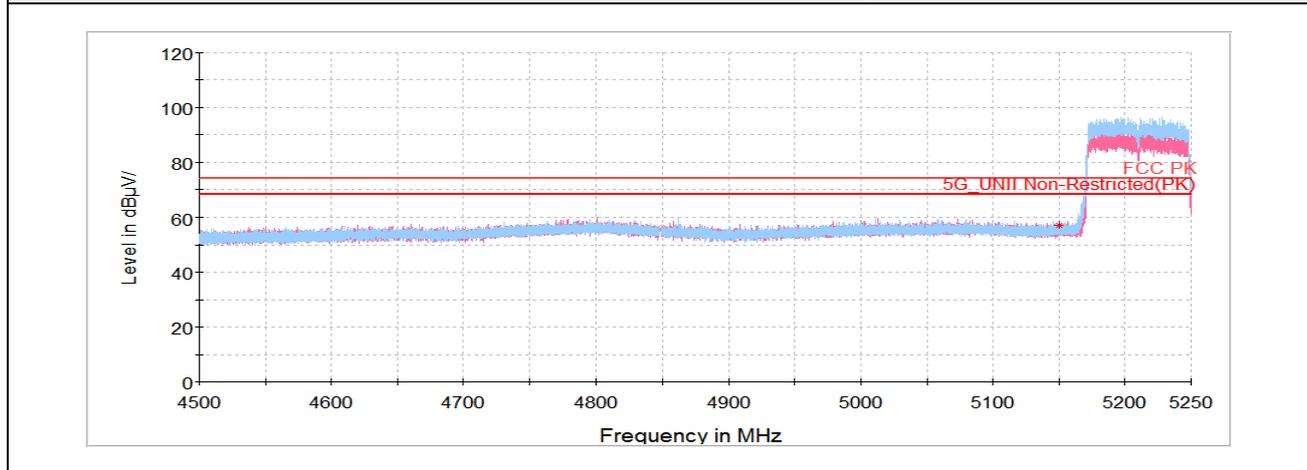
802.11ac VHT80 UNII-1 ANT2

Lowest Channel (5 210 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Peak data								
5 149.96 ¹⁾	H	49.70	34.24	-27.12	-	56.82	74.00	17.18
10 413.59	H	59.67	37.31	-51.86	-	45.12	68.20	23.08
16 556.39	H	56.93	41.56	-45.34	-	53.15	68.20	15.05
Average Data								
5 149.96 ¹⁾	H	37.15	34.24	-27.12	-	44.27	54.00	9.73



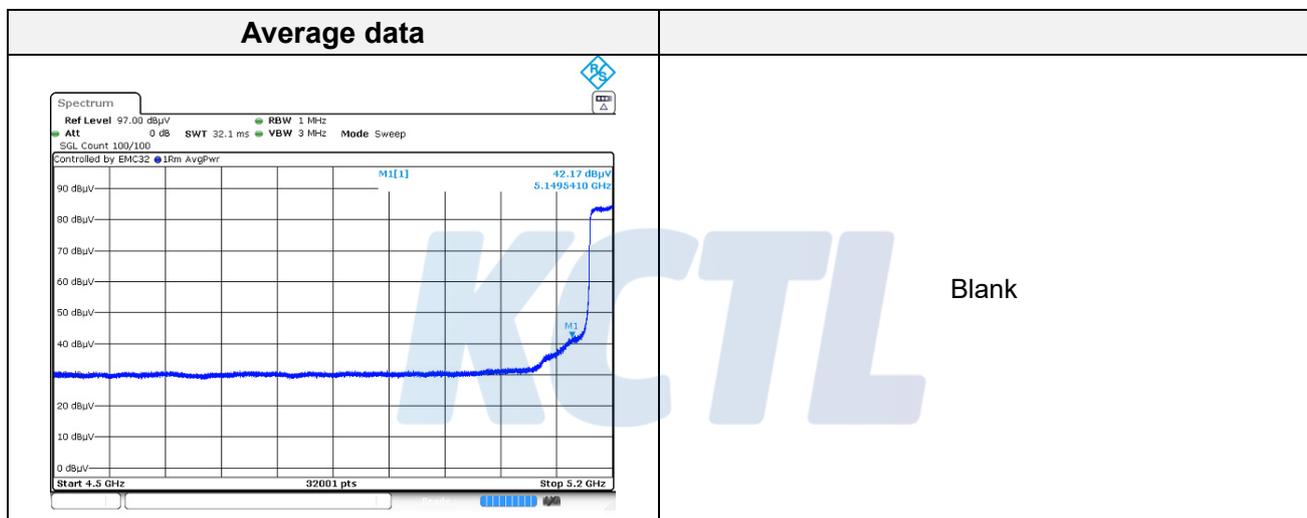
Horizontal/Vertical for Band-edge



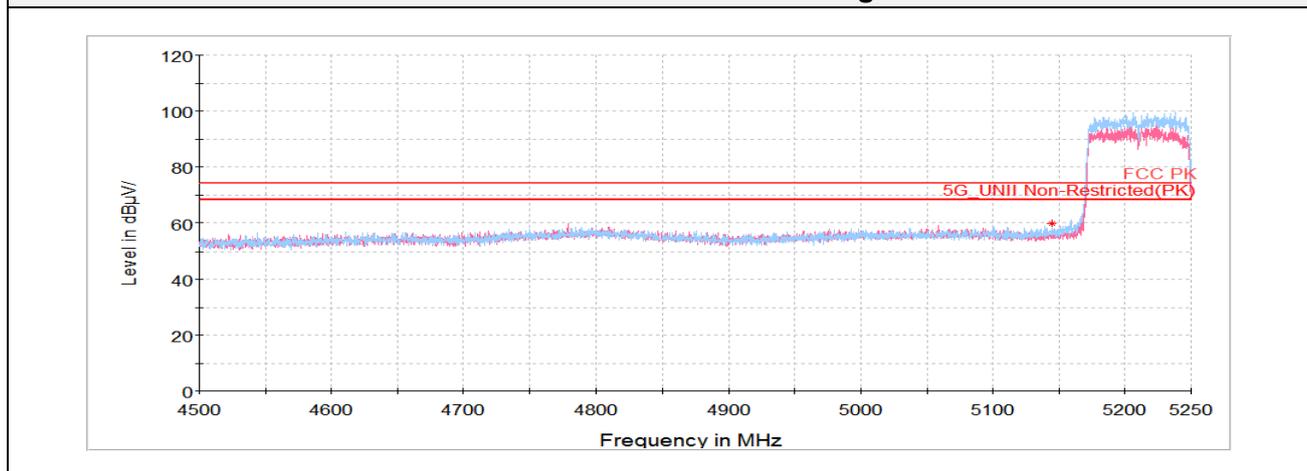
802.11ac VHT80 UNII-1 2TX MIMO

Lowest Channel (5 210 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Peak data								
5 149.54 ¹⁾	H	52.59	34.24	-27.12	-	59.71	74.00	14.29
10 415.39	H	60.26	37.32	-51.86	-	45.72	68.20	22.48
16 564.30	V	56.83	41.56	-45.37	-	53.02	68.20	15.18
Average Data								
5 149.54 ¹⁾	H	42.17	34.24	-27.12	-	49.29	54.00	4.71



Horizontal/Vertical for Band-edge

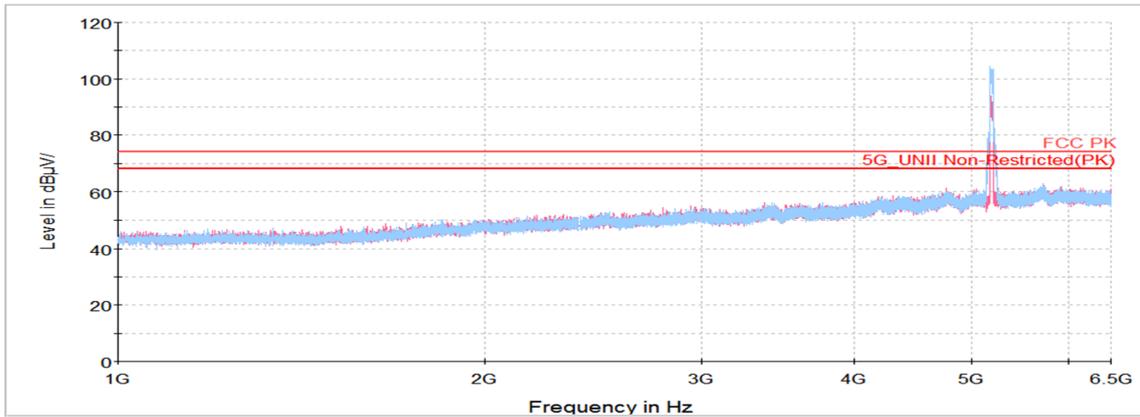


Plot of Harmonics and Spurious Emissions

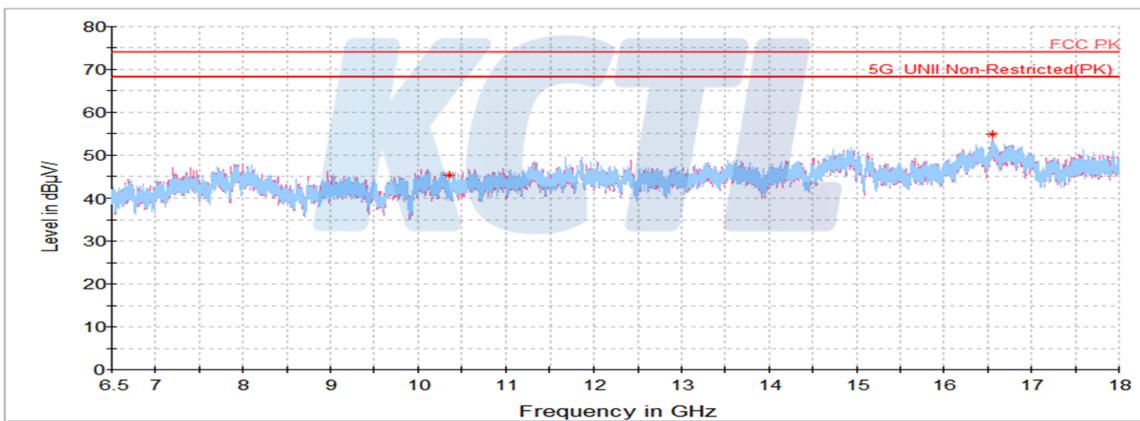
In order to simplify the report, attached plots were only the lowest margin condition

802.11 HT40_UNII-1_2TX MIMO_Lowest Channel (5 190 MHz)

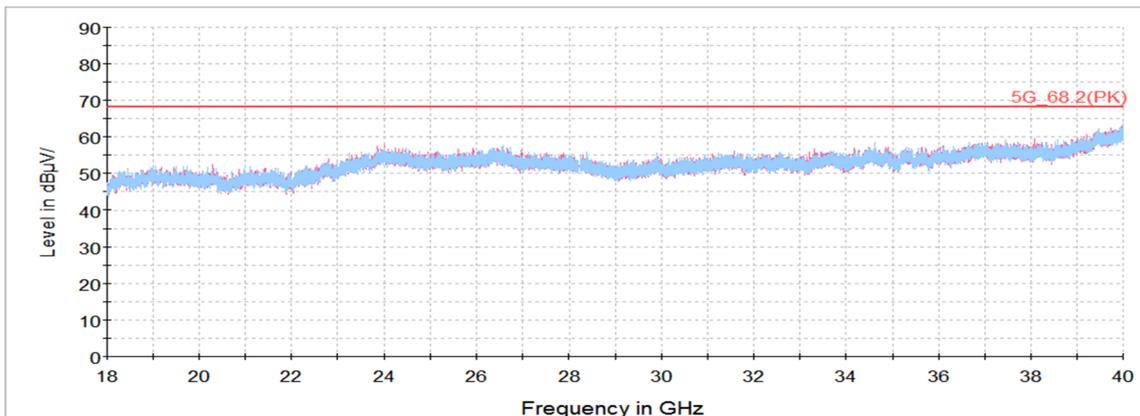
Horizontal/Vertical for 1 GHz ~ 6.5 GHz



Horizontal/Vertical for 6.5 GHz ~ 18 GHz



Horizontal/Vertical for 18 GHz ~ 40 GHz



802.11a UNII-2A ANT1**Lowest Channel (5 260 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 521.77	H	59.84	37.41	-51.68	-	45.57	74.00	28.43
16 579.03	H	56.80	41.58	-45.43	-	52.95	74.00	21.05
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Middle Channel (5 280 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 571.00	V	59.17	37.44	-51.70	-	44.91	74.00	29.09
16 549.56	V	57.29	41.55	-45.32	-	53.52	74.00	20.48
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

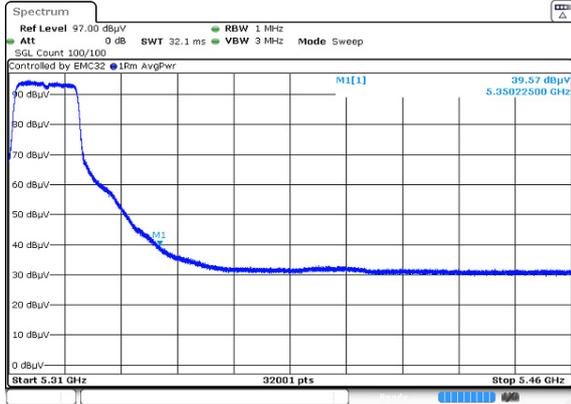
Highest Channel (5 320 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 350.23 ¹⁾	H	51.68	34.56	-26.84	-	59.40	74.00	14.60
10 649.70 ¹⁾	V	61.76	37.49	-51.73	-	47.52	74.00	26.48
16 709.84	V	57.16	41.71	-45.91	-	52.96	68.20	15.24
Average Data								
5 350.23 ¹⁾	H	39.57	34.56	-26.84	-	47.29	54.00	6.71

802.11a UNII-2A ANT1

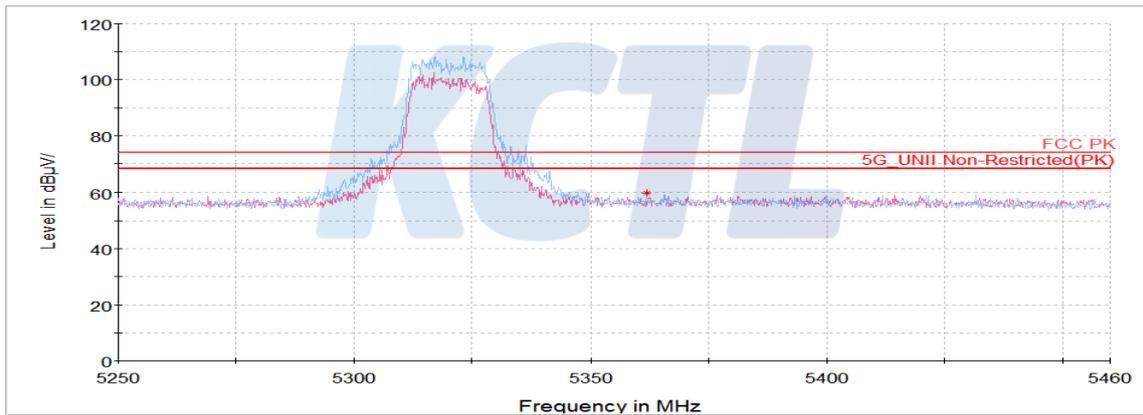
Highest Channel (5 320 MHz)

Average data



Blank

Horizontal/Vertical for Band-edge



802.11a UNII-2A ANT2**Lowest Channel (5 260 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 522.48	V	60.08	37.41	-51.68	-	45.81	68.20	22.39
16 766.63	V	57.16	41.77	-46.12	-	52.81	68.20	15.39
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Middle Channel (5 280 MHz)

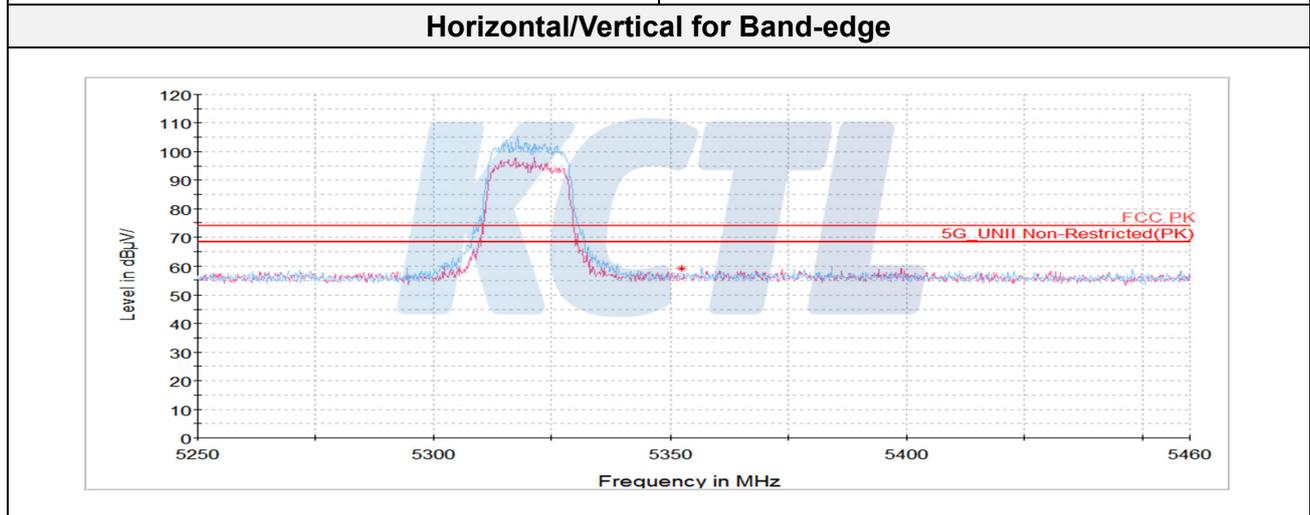
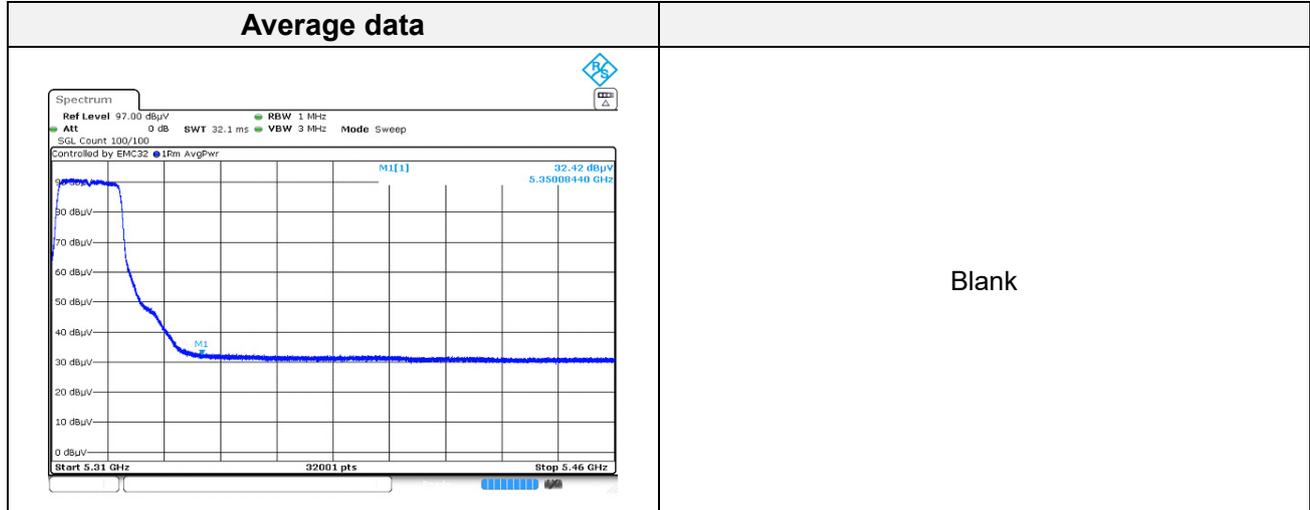
Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 577.83	H	60.46	37.45	-51.70	-	46.21	68.20	21.99
16 552.44	H	56.67	41.55	-45.33	-	52.89	68.20	15.31
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Highest Channel (5 320 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 350.08 ¹⁾	H	51.42	34.56	-26.84	-	59.14	74.00	14.86
10 635.33 ¹⁾	V	60.15	37.48	-51.73	-	45.90	74.00	28.10
16 557.83	V	57.90	41.56	-45.35	-	54.11	68.20	14.09
Average Data								
5 350.08 ¹⁾	H	32.42	34.56	-26.84	-	40.14	54.00	13.86

802.11a UNII-2A ANT2

Highest Channel (5 320 MHz)



802.11a UNII-2A 2TX MIMO**Lowest Channel (5 260 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 522.13	V	59.74	37.41	-51.68	-	45.47	68.20	22.73
16 579.39	H	56.75	41.58	-45.43	-	52.90	68.20	15.30
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Middle Channel (5 280 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 603.70 ¹⁾	H	59.36	37.46	-51.71	-	45.11	74.00	28.89
16 538.06	V	56.68	41.54	-45.28	-	52.94	68.20	15.26
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Highest Channel (5 320 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 350.09 ¹⁾	H	54.55	34.56	-26.84	-	62.27	74.00	11.73
10 639.64 ¹⁾	V	60.91	37.48	-51.73	-	46.66	74.00	27.34
16 547.41	V	56.95	41.55	-45.31	-	53.19	68.20	15.01
Average Data								
5 350.09 ¹⁾	H	43.65	34.56	-26.84	-	51.37	54.00	2.63

802.11a UNII-2A 2TX MIMO

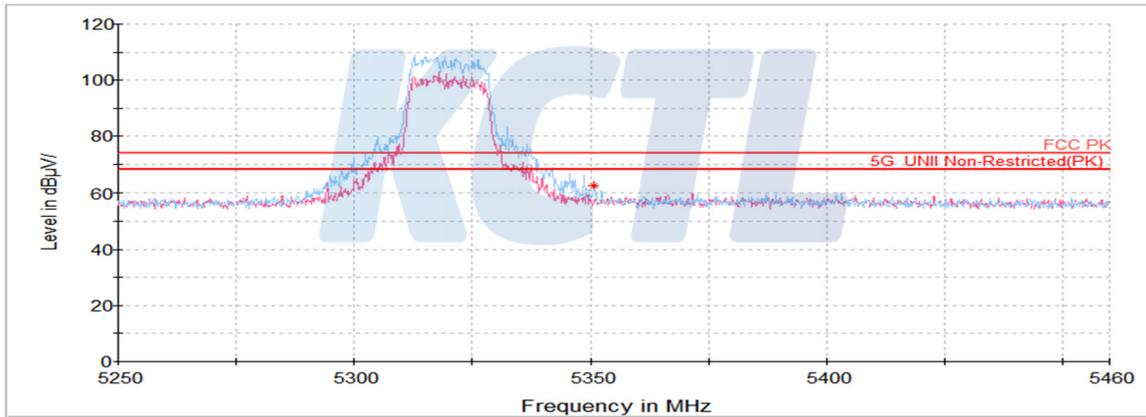
Highest Channel (5 320 MHz)

Average data



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Horizontal/Vertical for Band-edge



802.11 HT20 UNII-2A ANT1**Lowest Channel (5 260 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 521.77	H	58.91	37.41	-51.68	-	44.64	74.00	29.36
16 587.30	V	57.06	41.59	-45.46	-	53.19	74.00	20.81
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Middle Channel (5 280 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 555.91	H	58.86	37.43	-51.69	-	44.60	68.20	23.60
16 554.23	H	57.27	41.55	-45.34	-	53.48	68.20	14.72
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

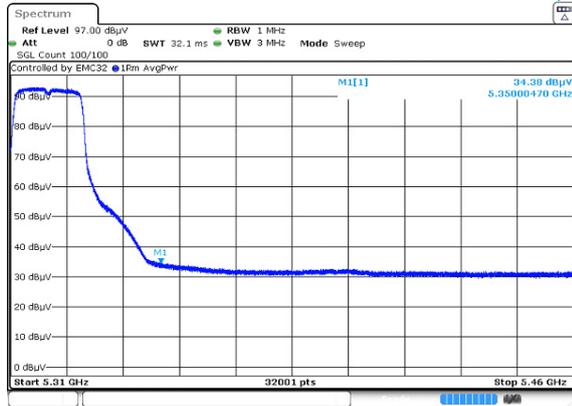
Highest Channel (5 320 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 350.00 ¹⁾	H	51.73	34.56	-26.84	-	59.45	74.00	14.55
10 633.89	H	60.41	37.48	-51.73	-	46.16	74.00	27.84
16 606.70	V	57.08	41.61	-45.53	-	53.16	68.20	15.04
Average Data								
5 350.00 ¹⁾	H	34.38	34.56	-26.84	-	42.10	54.00	11.90

802.11 HT20 UNII-2A ANT1

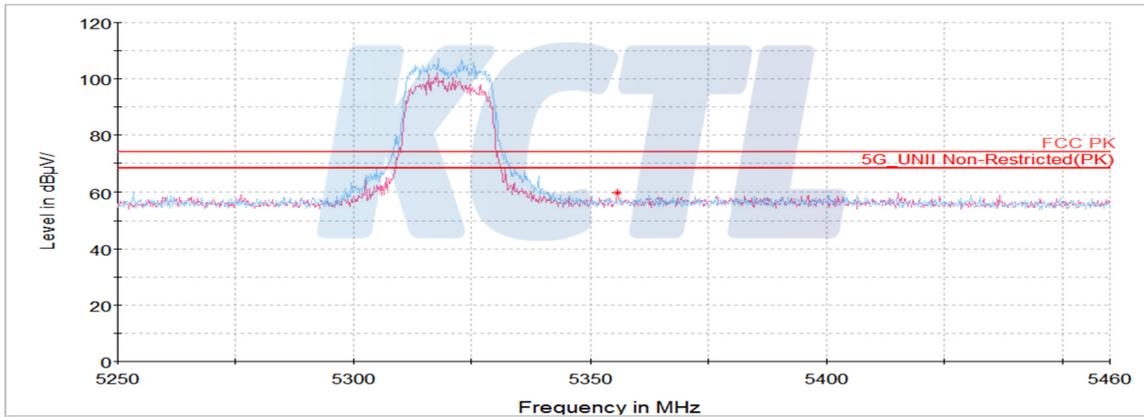
Highest Channel (5 320 MHz)

Average data



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Horizontal/Vertical for Band-edge



802.11 HT20 UNII-2A ANT2**Lowest Channel (5 260 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 522.48	V	58.61	37.41	-51.68	-	44.34	68.20	23.86
16 563.94	V	57.51	41.56	-45.37	-	53.70	68.20	14.50
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Middle Channel (5 280 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 573.88	V	60.57	37.44	-51.70	-	46.31	68.20	21.89
16 544.53	H	56.54	41.54	-45.30	-	52.78	68.20	15.42
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

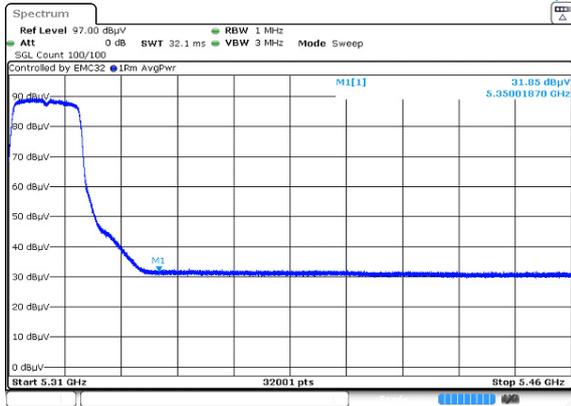
Highest Channel (5 320 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 350.02 ¹⁾	H	49.11	34.56	-26.84	-	56.83	74.00	17.17
10 648.63 ¹⁾	V	59.85	37.49	-51.73	-	45.61	74.00	28.39
16 572.92	H	56.92	41.57	-45.40	-	53.09	68.20	15.11
Average Data								
5 350.02 ¹⁾	H	31.85	34.56	-26.84	-	39.57	54.00	14.43

802.11 HT20 UNII-2A ANT2

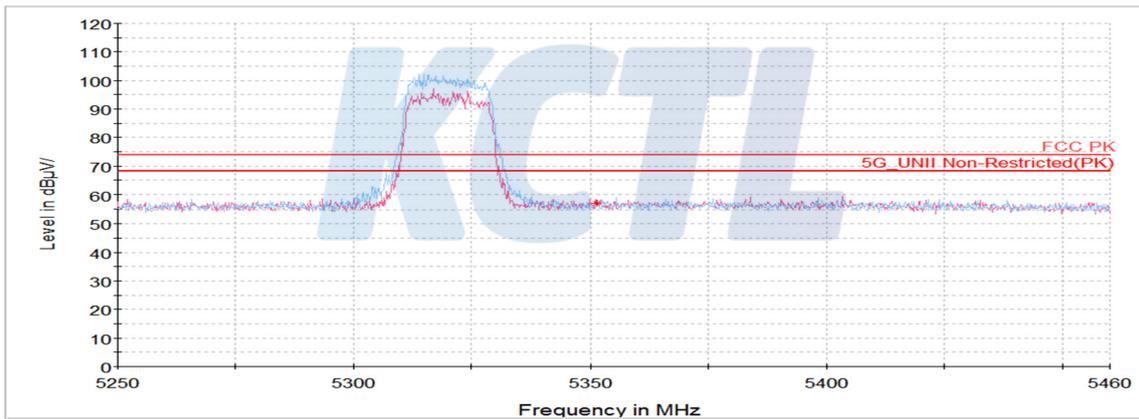
Highest Channel (5 320 MHz)

Average data



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Horizontal/Vertical for Band-edge



802.11 HT20 UNII-2A 2TX MIMO**Lowest Channel (5 260 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 516.73	V	60.88	37.41	-51.67	-	46.62	68.20	21.58
16 582.63	H	57.38	41.58	-45.44	-	53.52	68.20	14.68
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Middle Channel (5 280 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 564.53	V	60.27	37.44	-51.70	-	46.01	68.20	22.19
16 430.61	V	56.49	41.86	-45.57	-	52.78	68.20	15.42
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Highest Channel (5 320 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 350.05 ¹⁾	H	52.17	34.56	-26.84	-	59.89	74.00	14.11
10 647.19	V	61.54	37.49	-51.73	-	47.30	74.00	26.70
16 576.52	V	56.92	41.58	-45.42	-	53.08	68.20	15.12
Average Data								
5 350.05 ¹⁾	H	41.66	34.56	-26.84	-	49.38	54.00	4.62

802.11 HT20 UNII-2A 2TX MIMO

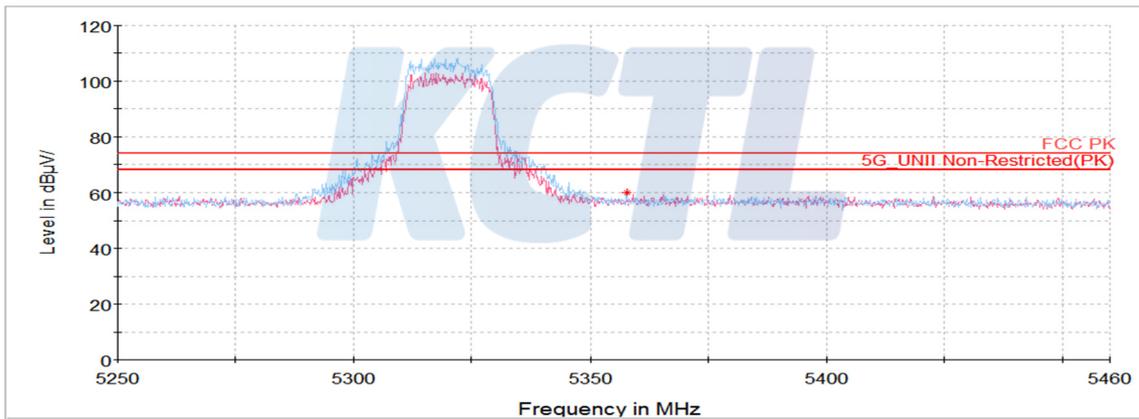
Highest Channel (5 320 MHz)

Average data



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Horizontal/Vertical for Band-edge



802.11 HT40 UNII-2A ANT1**Lowest Channel (5 270 MHz)**

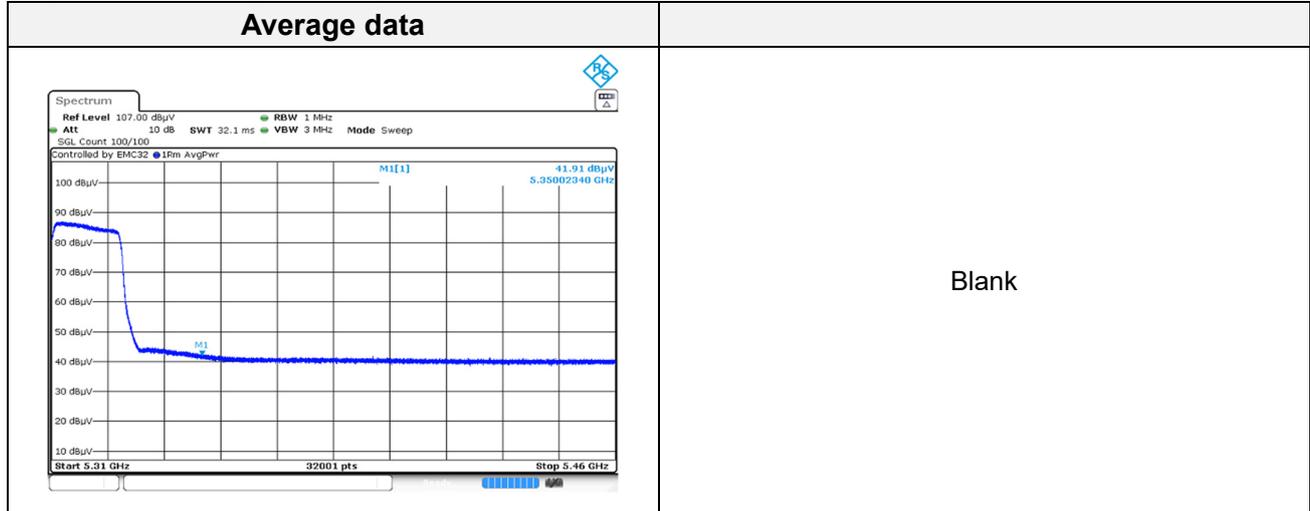
Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 542.25	V	57.77	37.43	-51.68	-	43.52	68.20	24.68
16 574.72	V	56.79	41.57	-45.41	-	52.95	68.20	15.25
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Highest Channel (5 310 MHz)

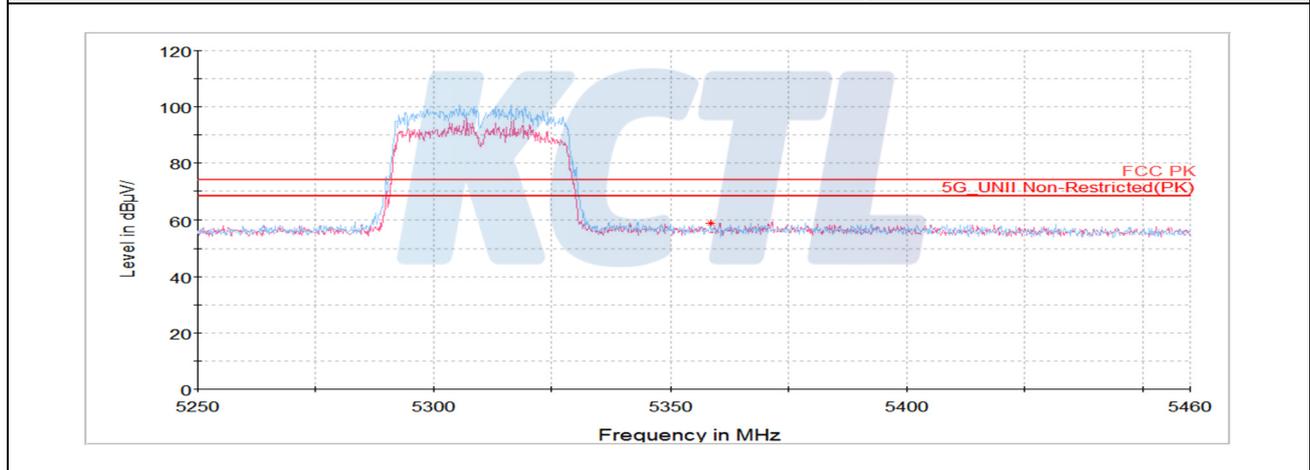
Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 350.02 ¹⁾	H	50.83	34.56	-26.84	-	58.55	74.00	15.45
10 626.70	H	60.65	37.48	-51.72	-	46.41	74.00	27.59
16 558.55	V	57.45	41.56	-45.35	-	53.66	68.20	14.54
Average Data								
5 350.02 ¹⁾	H	41.91	34.56	-26.84	-	49.63	54.00	4.37

802.11 HT40 UNII-2A ANT1

Highest Channel (5 310 MHz)



Horizontal/Vertical for Band-edge



802.11 HT40 UNII-2A ANT2**Lowest Channel (5 270 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
10 537.94	H	59.90	37.42	-51.68	-	45.64	68.20	22.56
16 882.34	H	57.65	41.88	-46.54	-	52.99	68.20	15.21
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

Highest Channel (5 310 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 350.02 ¹⁾	V	50.41	34.56	-26.84	-	58.13	74.00	15.87
10 608.38 ¹⁾	V	59.77	37.47	-51.72	-	45.52	74.00	28.48
16 579.03	V	56.74	41.58	-45.43	-	52.89	68.20	15.31
Average Data								
5 350.02 ¹⁾	V	35.88	34.56	-26.84	-	43.60	54.00	10.40