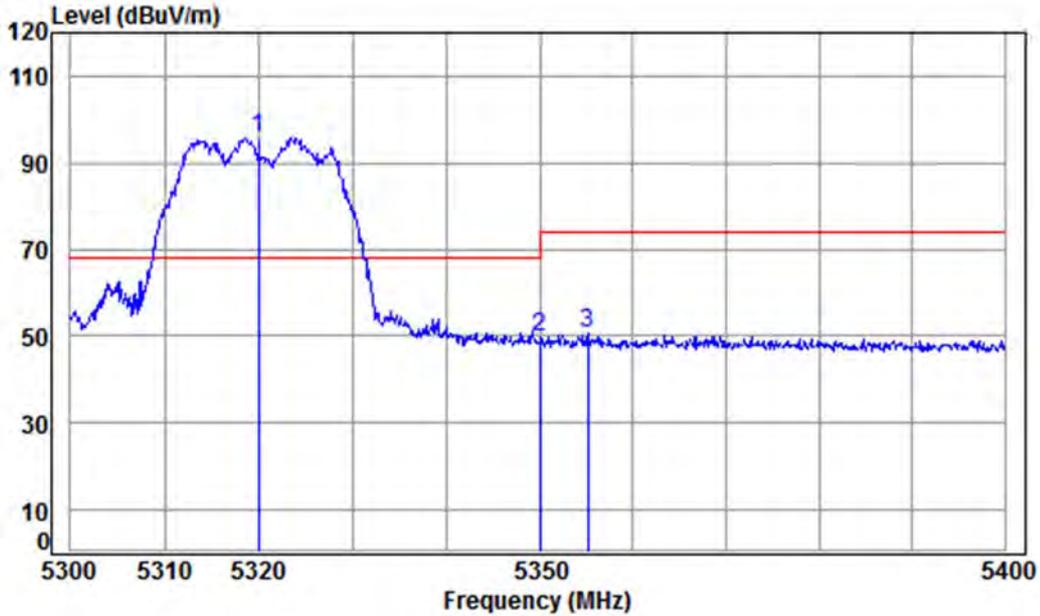




Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

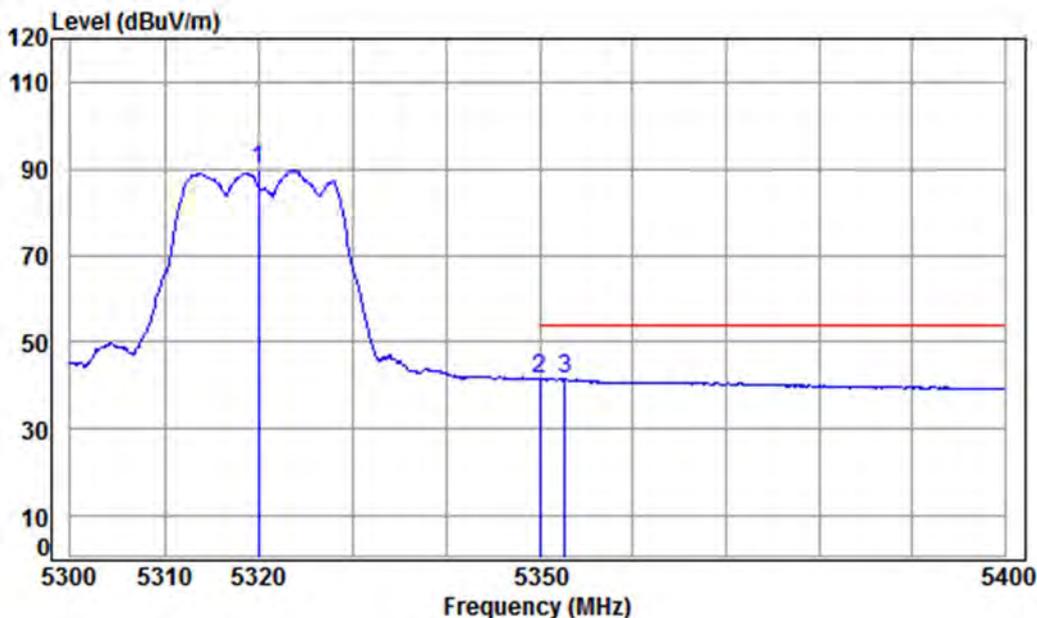
Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5320.000	8.58	34.43	42.20	95.00	95.81	68.20	27.61 Peak
2	5350.020	8.63	34.43	42.17	48.62	49.51	74.00	-24.49 Peak
3	5355.169	8.64	34.43	42.16	49.55	50.46	74.00	-23.54 Peak



Test mode:	802.11a	Frequency(MHz):	5320	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

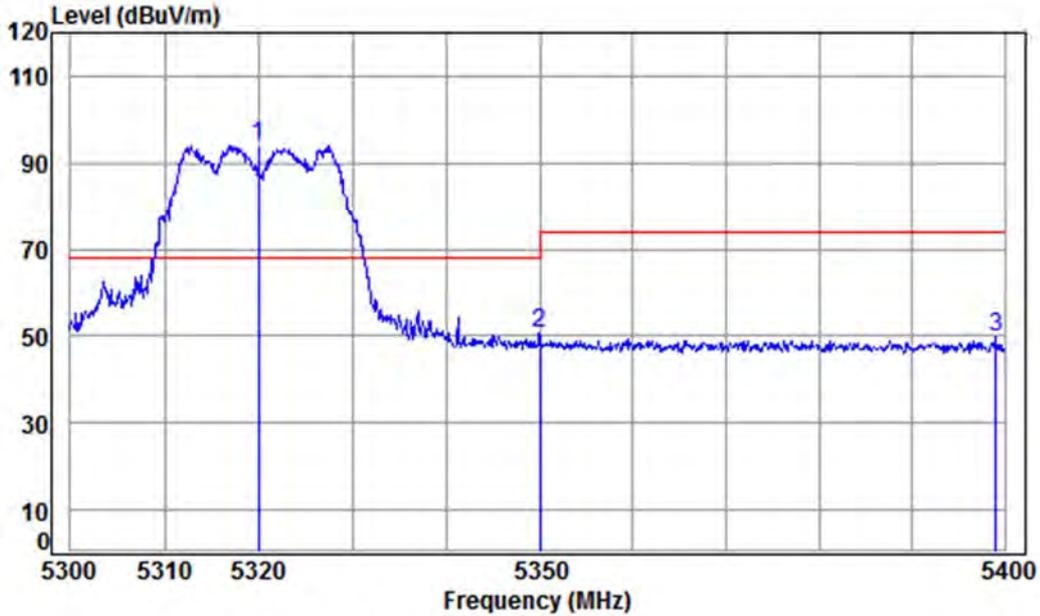
Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5320.000	8.58	34.43	42.20	88.87	89.68	-----	Average
2	pp 5350.020	8.63	34.43	42.17	40.72	41.61	54.00	-12.39 Average
3	5352.667	8.63	34.43	42.17	40.58	41.47	54.00	-12.53 Average



Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

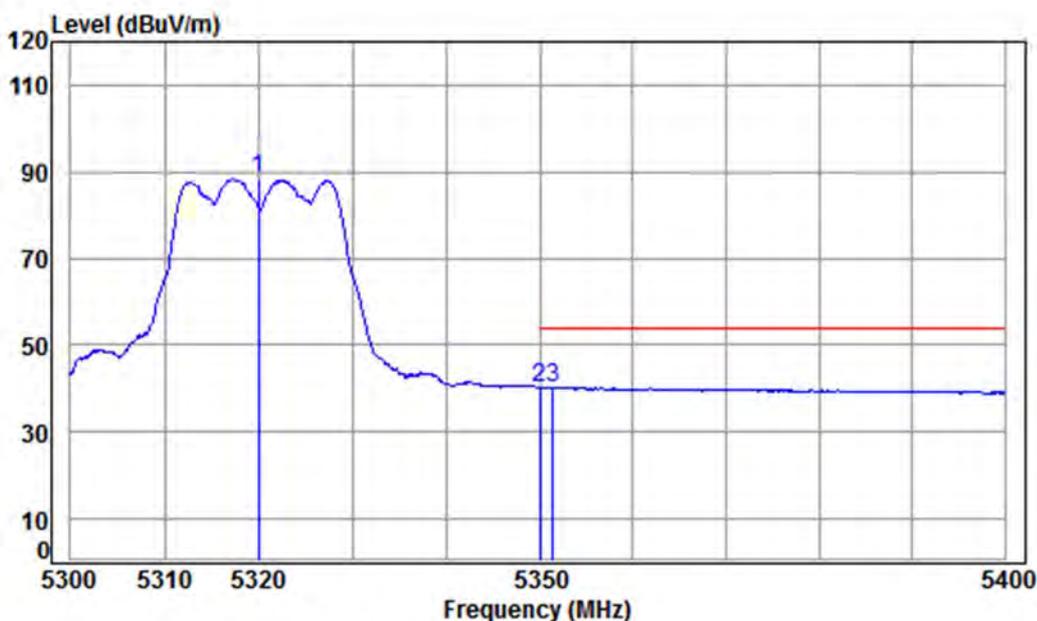
Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5320.000	8.58	34.43	42.20	93.32	94.13	68.20	25.93 peak
2	5350.020	8.63	34.43	42.17	49.72	50.61	74.00	-23.39 peak
3	5399.092	8.70	34.42	42.12	48.85	49.85	74.00	-24.15 peak



Test mode:	802.11a	Frequency(MHz):	5320	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

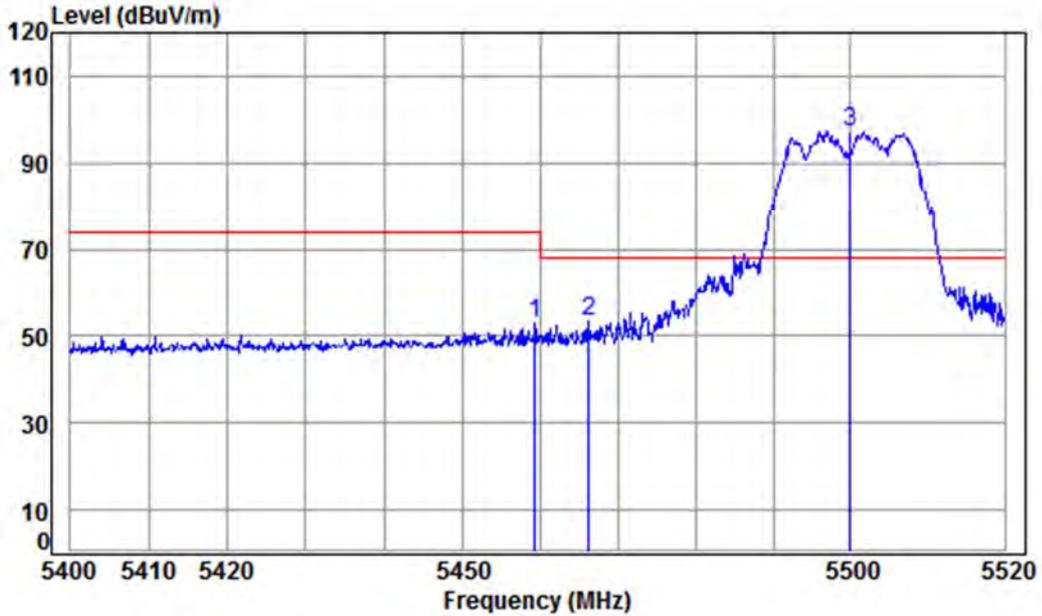
Mode : 5320 Band edge

: Ant CDD 5G WIFI 11A CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.43	42.20	87.54	88.35	-----	-----	Average
2	5350.020	8.63	34.43	42.17	39.39	40.28	54.00	-13.72	Average
3	pp 5351.467	8.63	34.43	42.17	39.48	40.37	54.00	-13.63	Average



Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

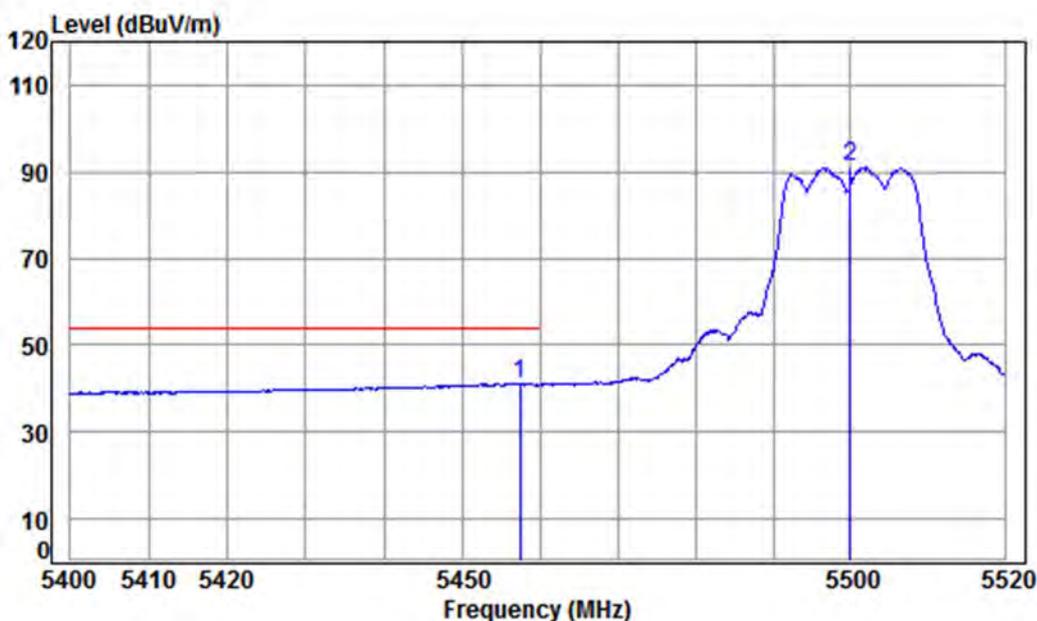
Mode : 5500 Band edge

: Ant CDD 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.311	8.79	34.41	42.07	51.72	52.85	74.00	-21.15	Peak
2	5466.274	8.80	34.41	42.06	52.42	53.57	68.20	-14.63	peak
3 pp	5500.000	8.85	34.40	42.03	95.86	97.08	68.20	28.88	Peak



Test mode:	802.11a	Frequency(MHz):	5500	Average	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

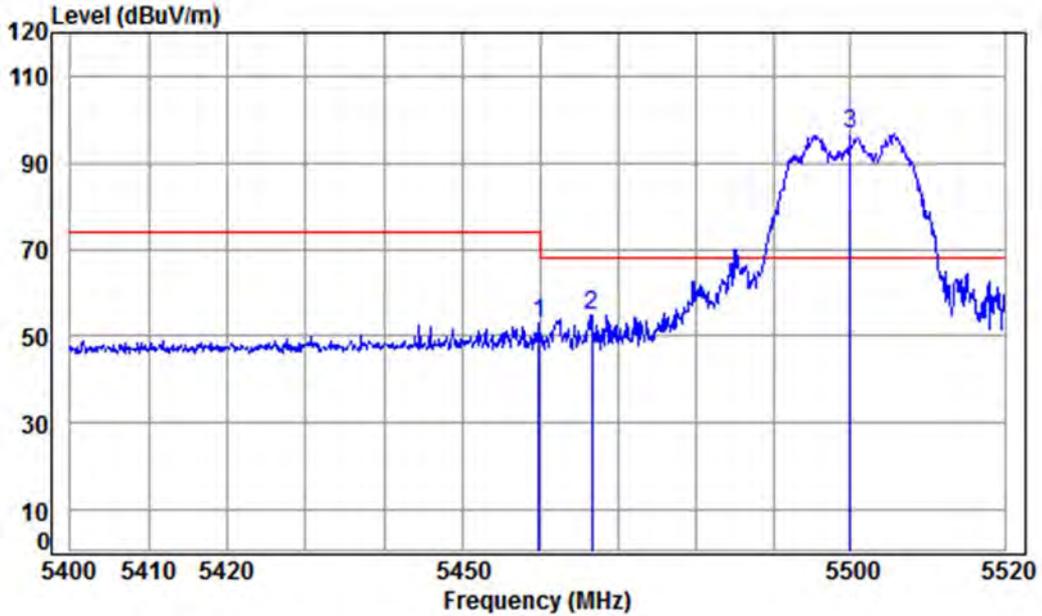
Mode : 5500 Band edge

: Ant CDD 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5457.391	8.79	34.41	42.07	40.01	41.14	54.00	-12.86 Average
2	5500.000	8.85	34.40	42.03	89.81	91.03	-----	----- Average



Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

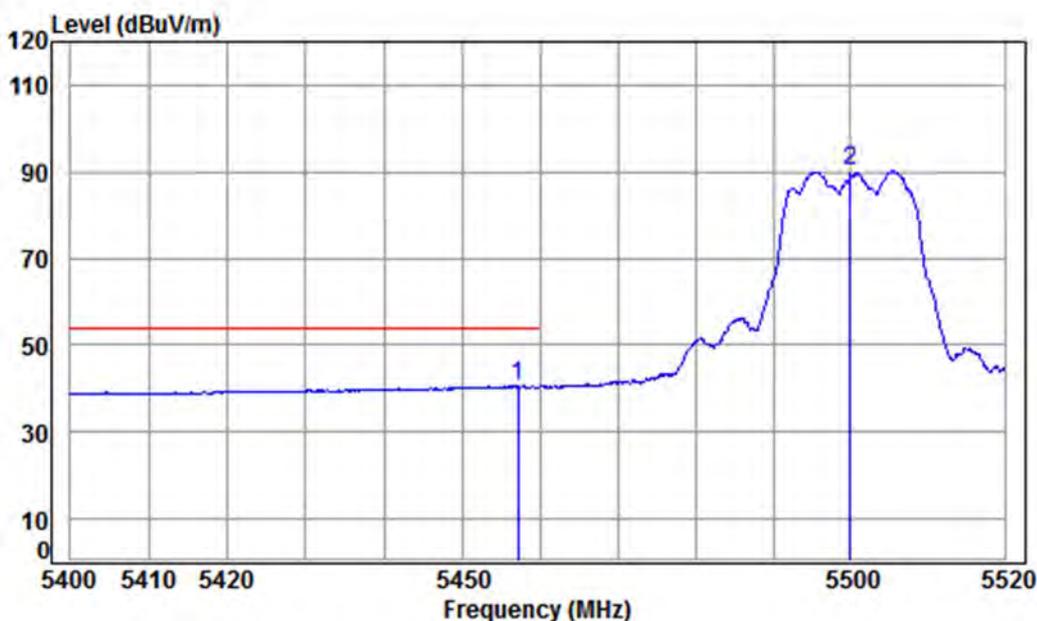
Mode : 5500 Band edge

: Ant CDD 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5459.910	8.79	34.41	42.07	51.89	53.02	74.00	-20.98 peak
2	5466.635	8.80	34.41	42.06	53.67	54.82	68.20	-13.38 peak
3 pp	5500.000	8.85	34.40	42.03	95.59	96.81	68.20	28.61 peak



Test mode:	802.11a	Frequency(MHz):	5500	Average	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

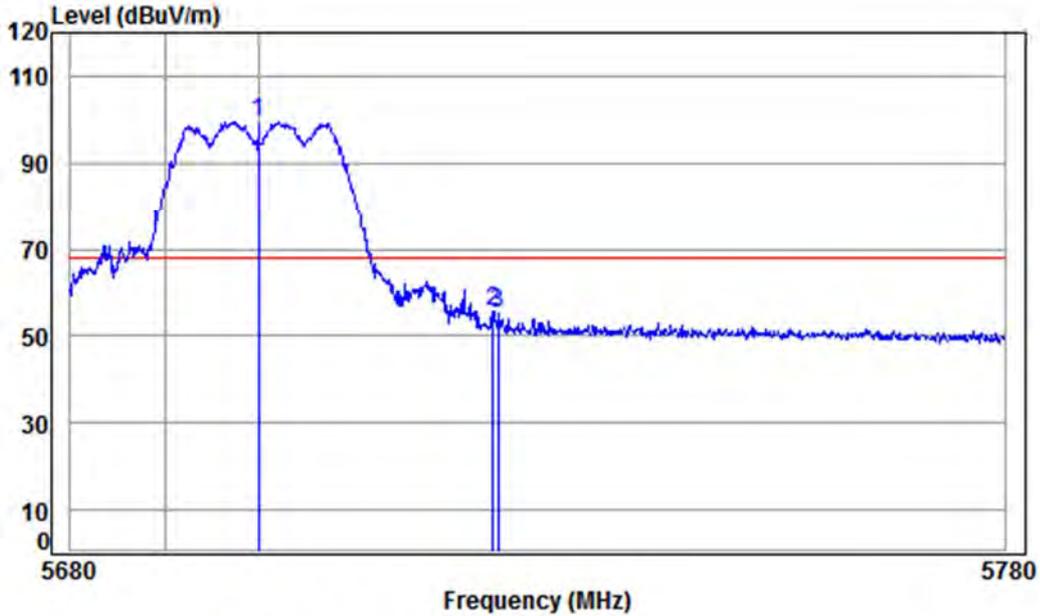
Mode : 5500 Band edge

: Ant CDD 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5457.151	8.79	34.41	42.07	39.44	40.57	54.00	-13.43 Average
2	5500.000	8.85	34.40	42.03	89.09	90.31	-----	----- Average



Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

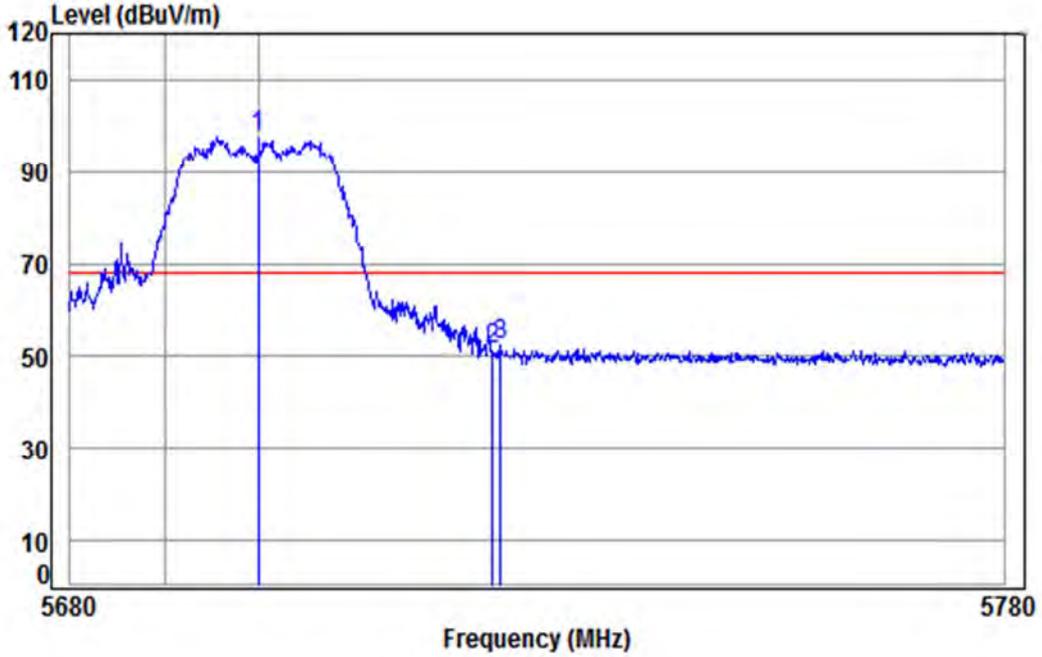
Mode : 5700 Band edge

: Ant CDD 5G WIFI 11A CH140

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5700.000	9.56	34.52	41.86	97.33	99.55	68.20	31.35 Peak
2	5725.000	9.64	34.54	41.84	53.38	55.72	68.20	-12.48 Peak
3	5725.583	9.64	34.54	41.84	52.67	55.01	68.20	-13.19 Peak



Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

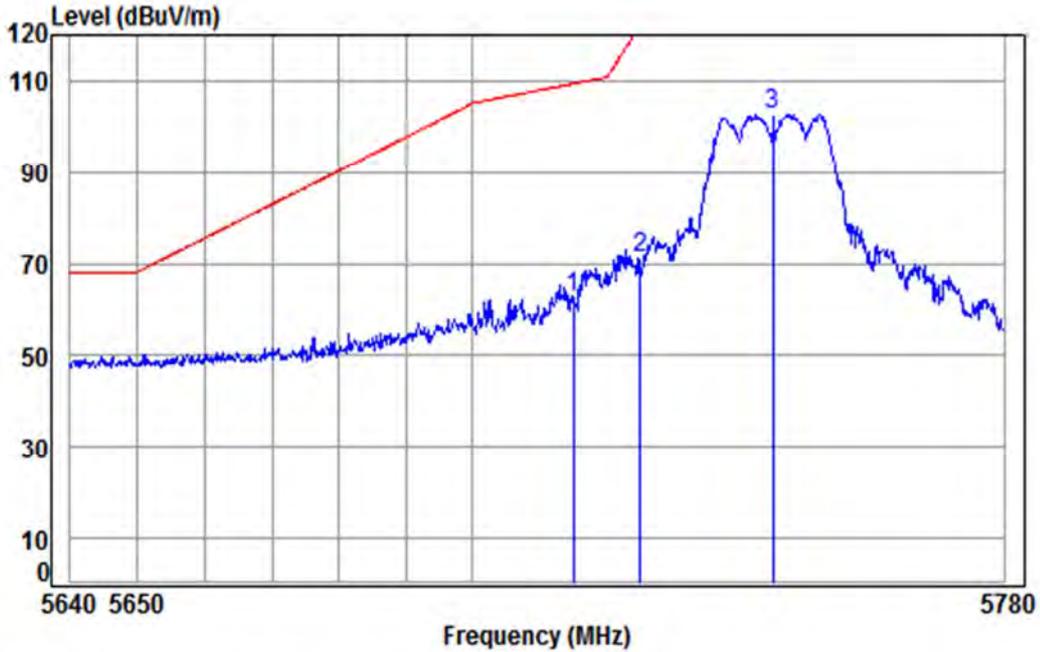
Mode : 5700 Band edge

: Ant CDD 5G WIFI 11A CH140

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5700.000	9.56	34.52	41.86	95.48	97.70	68.20	29.50	peak
2 5725.000	9.64	34.54	41.84	49.30	51.64	68.20	-16.56	peak
3 5725.883	9.65	34.54	41.84	50.00	52.35	68.20	-15.85	peak



Test mode:	802.11a	Frequency(MHz):	5745	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

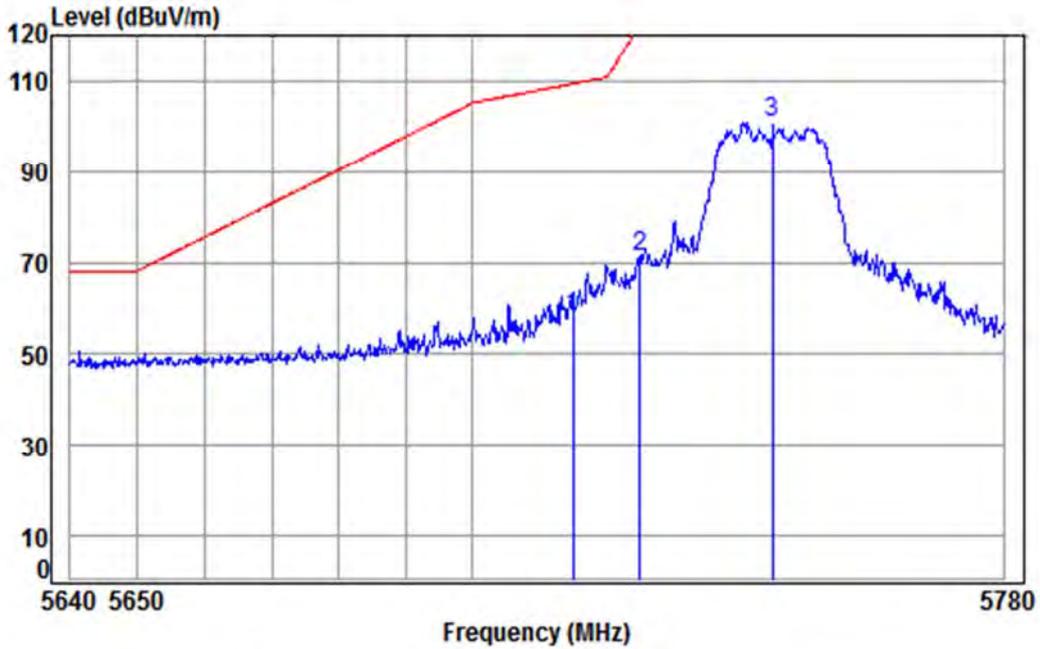
Mode : 5745 Band edge

: Ant CDD 5G WIFI 11A CH149

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.53	41.85	60.24	62.53	109.40	-46.87 peak
2	5725.000	9.64	34.54	41.84	68.61	70.95	122.20	-51.25 peak
3 pp	5745.000	9.71	34.55	41.82	100.34	102.78	125.20	-22.42 peak



Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

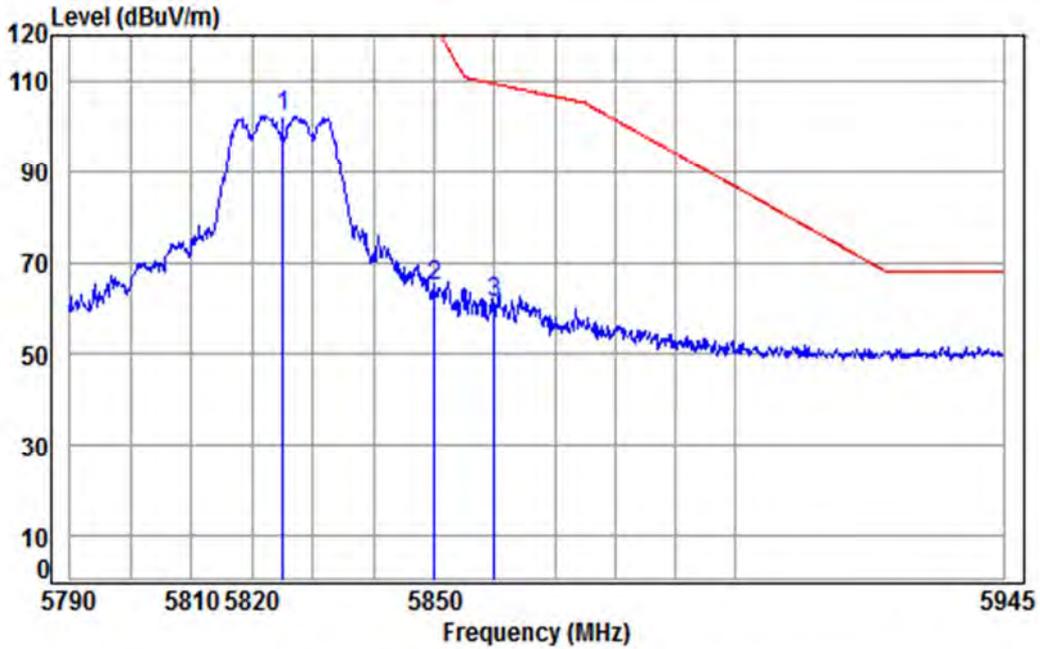
Mode : 5745 Band edge

: Ant CDD 5G WIFI 11A CH149

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.53	41.85	55.63	57.92	109.40	-51.48 peak
2	5725.000	9.64	34.54	41.84	69.01	71.35	122.20	-50.85 peak
3	pp 5745.000	9.71	34.55	41.82	98.46	100.90	125.20	-24.30 peak



Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

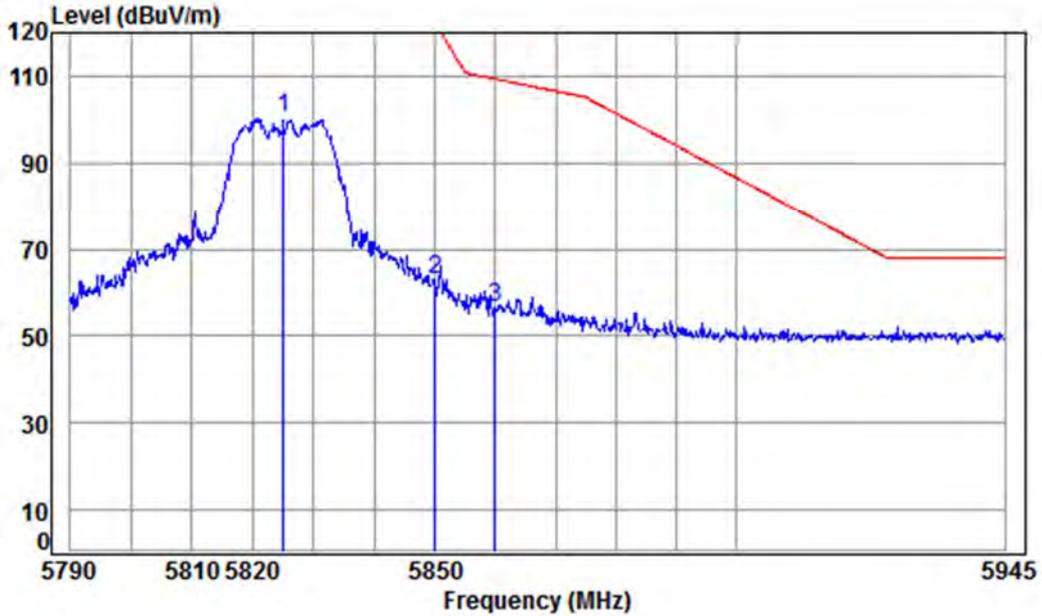
Mode : 5825 Band edge

: Ant CDD 5G WIFI 11A CH165

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5825.000	9.98	34.60	41.75	99.53	102.36	125.20	-22.84	peak
2 5850.000	10.07	34.61	41.73	61.97	64.92	122.20	-57.28	peak
3 5860.000	10.10	34.62	41.72	57.94	60.94	109.40	-48.46	peak



Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5825 Band edge

: Ant CDD 5G WIFI 11A CH165

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5825.000	9.98	34.60	41.75	97.40	100.23	125.20	-24.97	peak
2	5850.000	10.07	34.61	41.73	60.04	62.99	122.20	-59.21	peak
3	5860.000	10.10	34.62	41.72	53.46	56.46	109.40	-52.94	peak



Note:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor

7 Photographs - EUT Test Setup Details

Refer to Appendix A - Photographs of EUT Test Setup Details for SZEM1801000217RG.