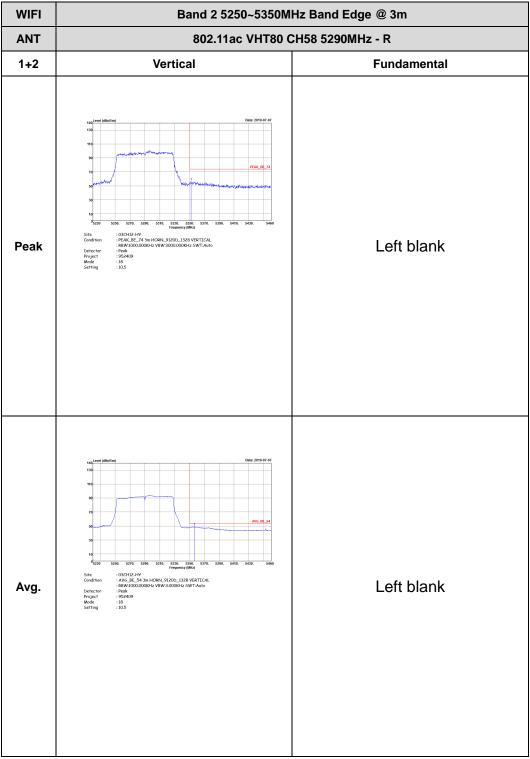


: D73 of D139 TEL: 886-3-327-3456 Page Number

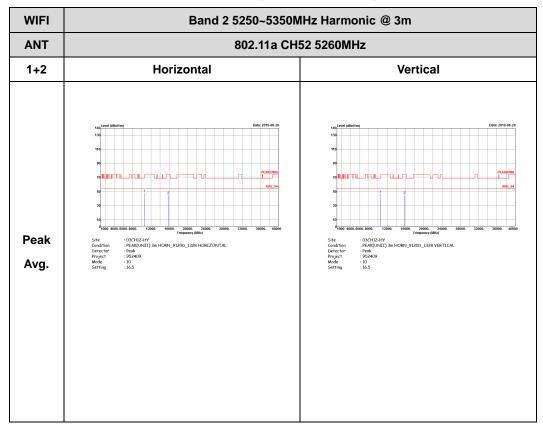


: D74 of D139 TEL: 886-3-327-3456 Page Number

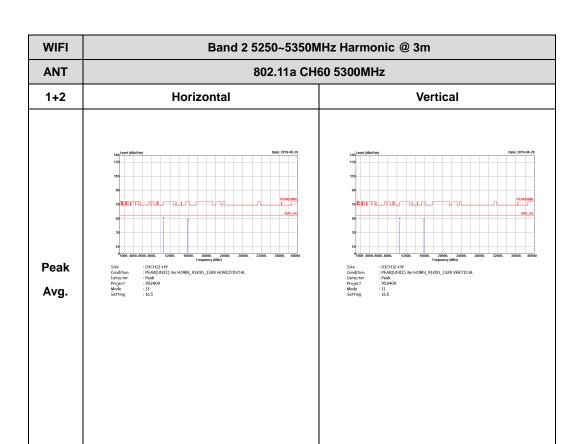
Band 2 - 5250~5350MHz

Report No.: FR952409D

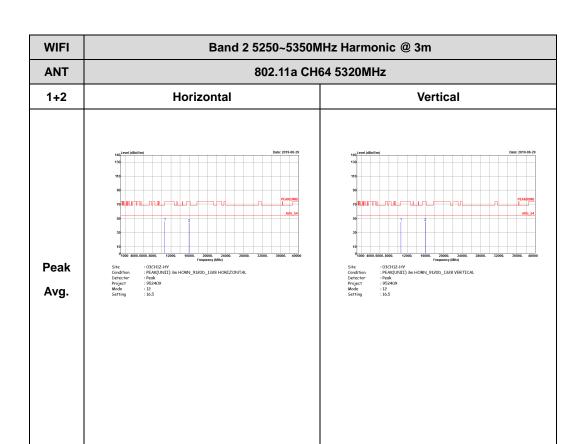
WIFI 802.11a (Harmonic @ 3m)



TEL: 886-3-327-3456 Page Number : D75 of D139



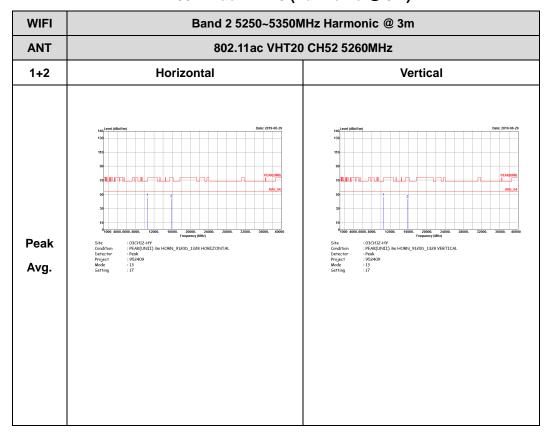
TEL: 886-3-327-3456 Page Number : D76 of D139



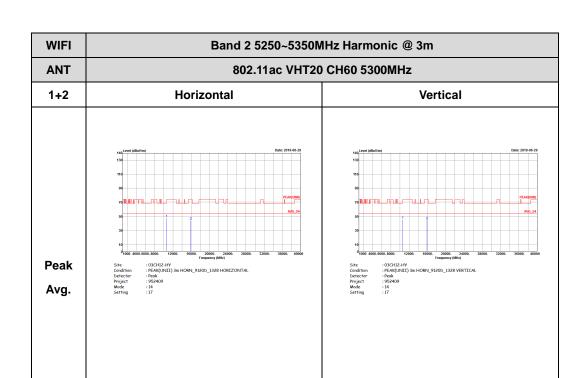
TEL: 886-3-327-3456 Page Number : D77 of D139

Band 2 5250~5350MHz WIFI 802.11ac VHT20 (Harmonic @ 3m)

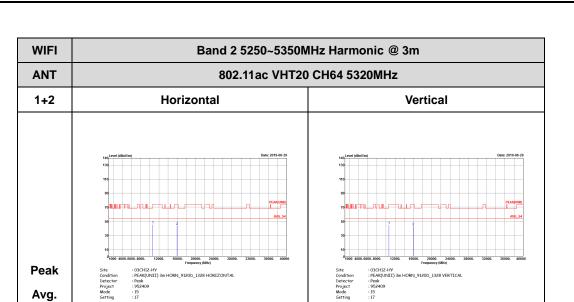
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D78 of D139



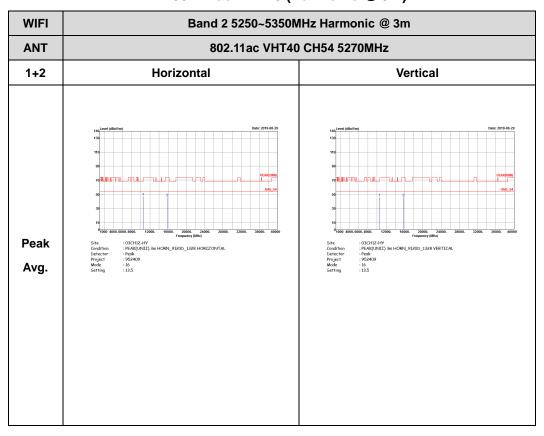
TEL: 886-3-327-3456 Page Number : D79 of D139



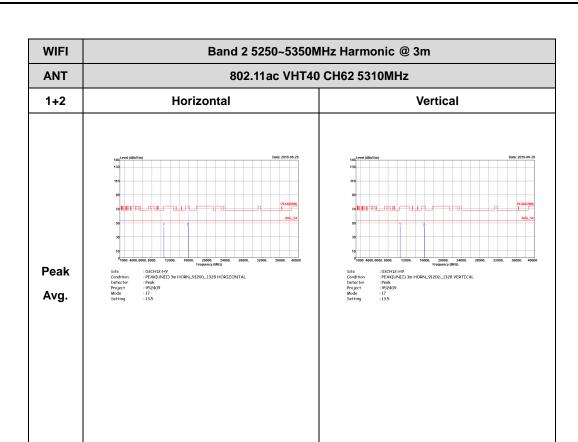
TEL: 886-3-327-3456 Page Number : D80 of D139

Band 2 5250~5350MHz WIFI 802.11ac VHT40 (Harmonic @ 3m)

Report No.: FR952409D



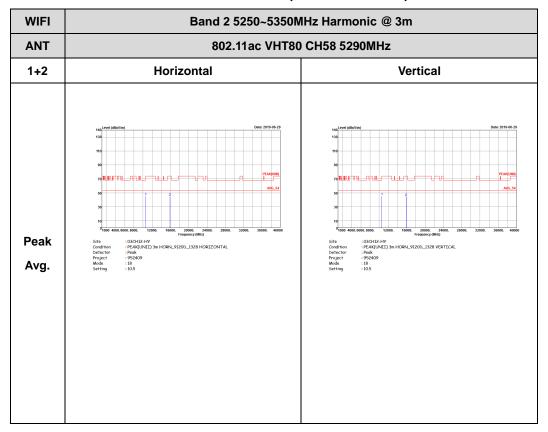
TEL: 886-3-327-3456 Page Number : D81 of D139



TEL: 886-3-327-3456 Page Number : D82 of D139

Band 2 5250~5350MHz WIFI 802.11ac VHT80 (Harmonic @ 3m)

Report No.: FR952409D

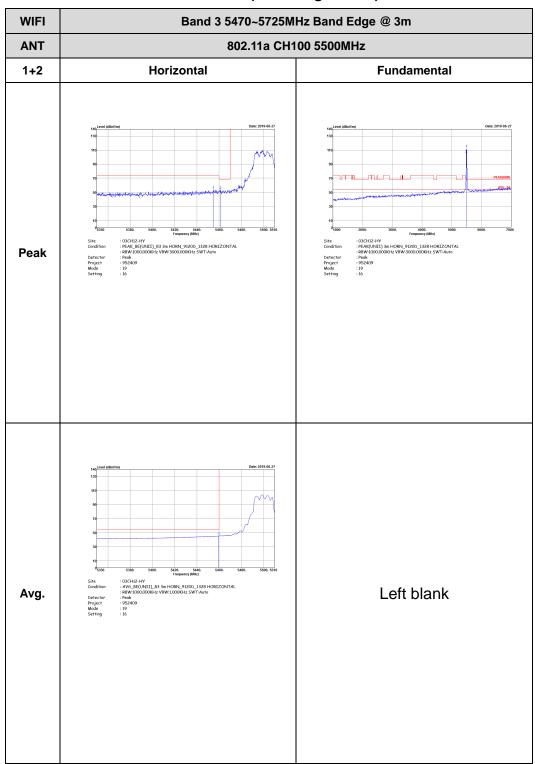


TEL: 886-3-327-3456 Page Number : D83 of D139

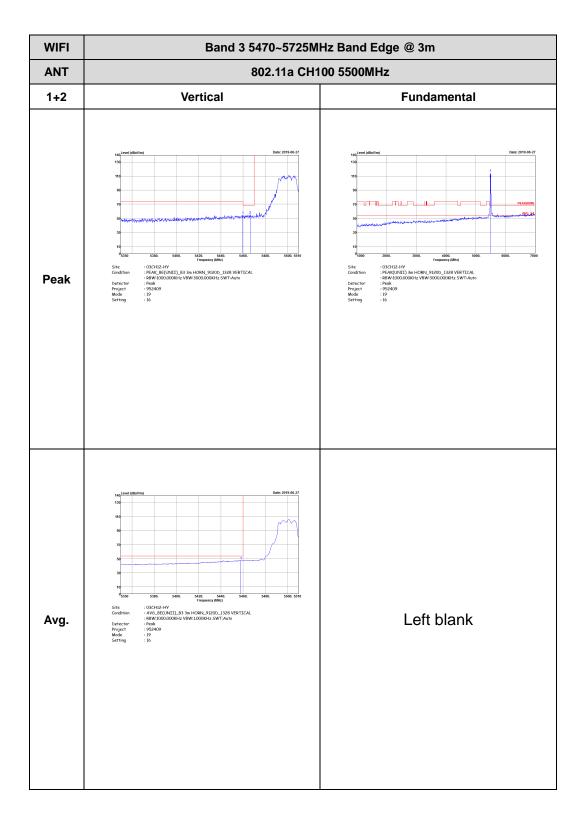
Band 3 - 5470~5725MHz

WIFI 802.11a (Band Edge @ 3m)

Report No.: FR952409D

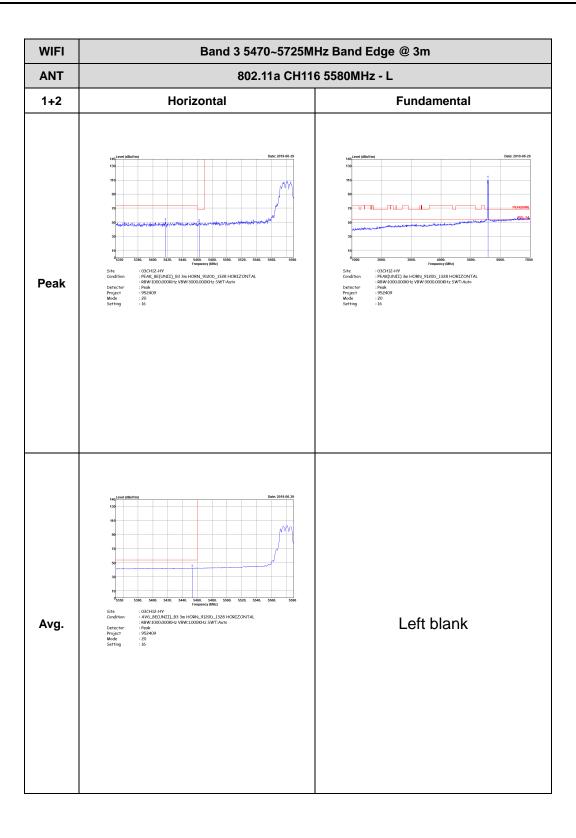


TEL: 886-3-327-3456 Page Number : D84 of D139

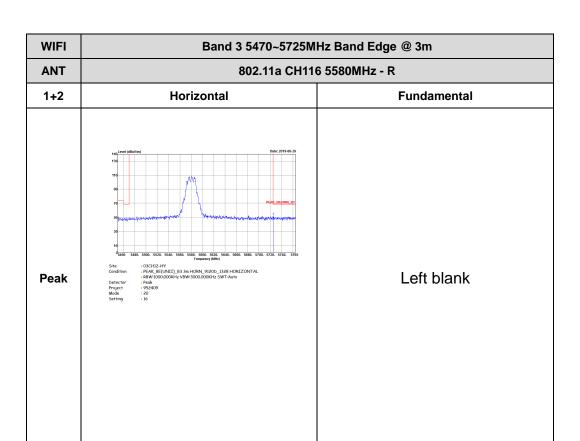


: D85 of D139 TEL: 886-3-327-3456 Page Number





: D86 of D139 TEL: 886-3-327-3456 Page Number



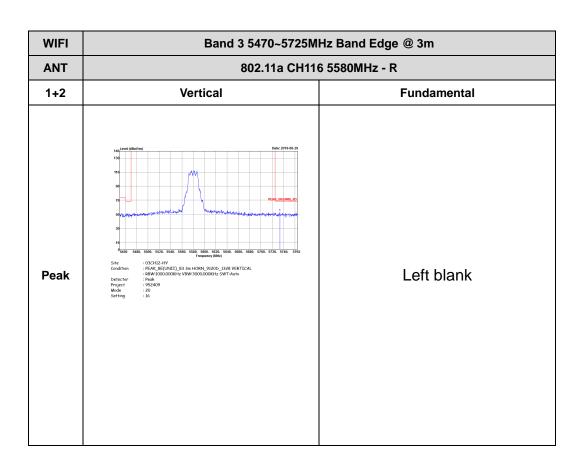
TEL: 886-3-327-3456 Page Number : D87 of D139



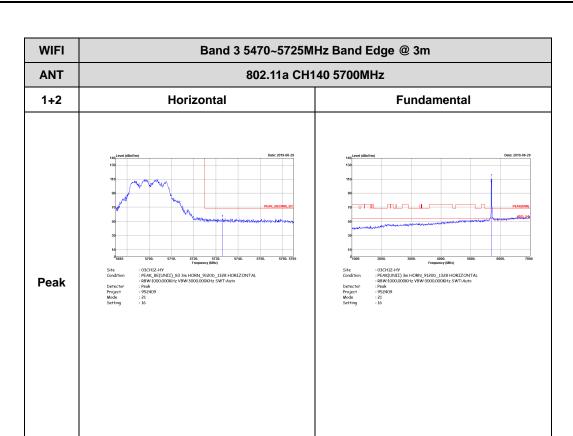
WIFI Band 3 5470~5725MHz Band Edge @ 3m ANT 802.11a CH116 5580MHz - L 1+2 Vertical **Fundamental** Peak : 03CH12+HY
: AVE_BE(UNIT)_B3 3m HORN_9120D_1328 VERTICAL
: R8W:1000,000KHz VBW:1,000KHz SWT-Auto
: Peak
: 92C409
: 20
: 10 Left blank Avg.

Report No.: FR952409D

TEL: 886-3-327-3456 Page Number : D88 of D139



TEL: 886-3-327-3456 Page Number : D89 of D139



TEL: 886-3-327-3456 Page Number : D90 of D139

WIFI

802.11a CH140 5700MHz

1+2

Vertical

Fundamental

Fundamental

Peak

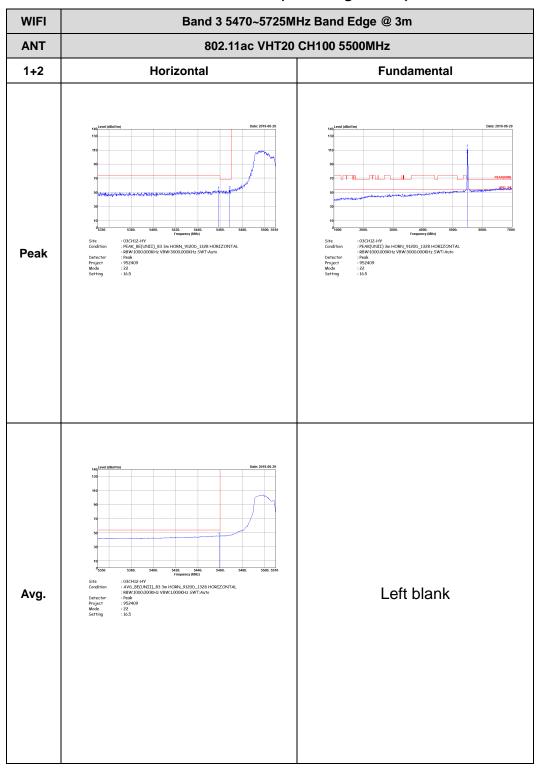
Pe

Report No.: FR952409D

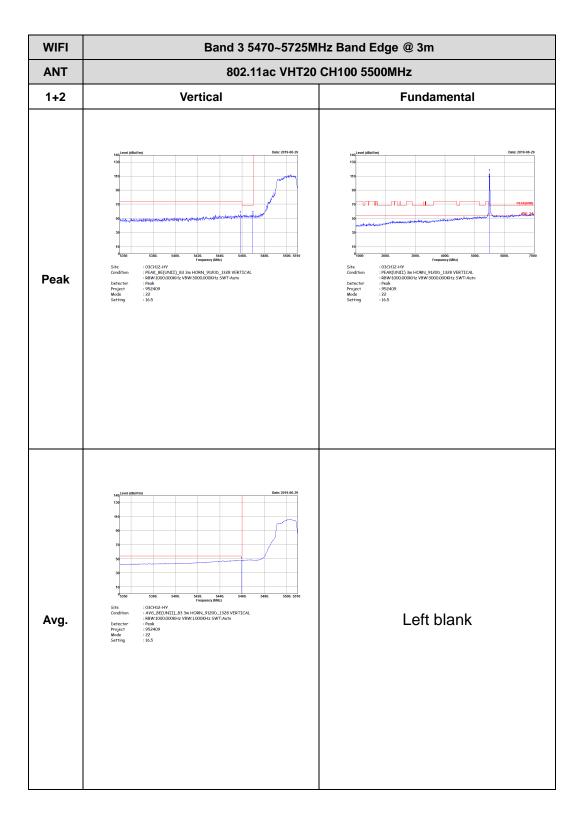
TEL: 886-3-327-3456 Page Number : D91 of D139

Band 3 5470~5725MHz WIFI 802.11ac VHT20 (Band Edge @ 3m)

Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D92 of D139



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WIFI Band 3 5470~5725MHz Band Edge @ 3m 802.11ac VHT20 CH116 5580MHz - L ANT 1+2 Horizontal **Fundamental** Peak : 03CH12-H7
: AV6_BE(INIT)_B3 3m HORN_91200_1328 HORIZONTAL
: R8W:10000000KHz VBW:1,000KHz SWT-Aurto
: Peak
: 9952409
: 23
: 1.6.5 Left blank Avg.

Report No.: FR952409D

TEL: 886-3-327-3456 Page Number : D94 of D139

WIFI Band 3 5470~5725MHz Band Edge @ 3m

ANT 802.11ac VHT20 CH116 5580MHz - R

1+2 Horizontal Fundamental

Peak

Peak

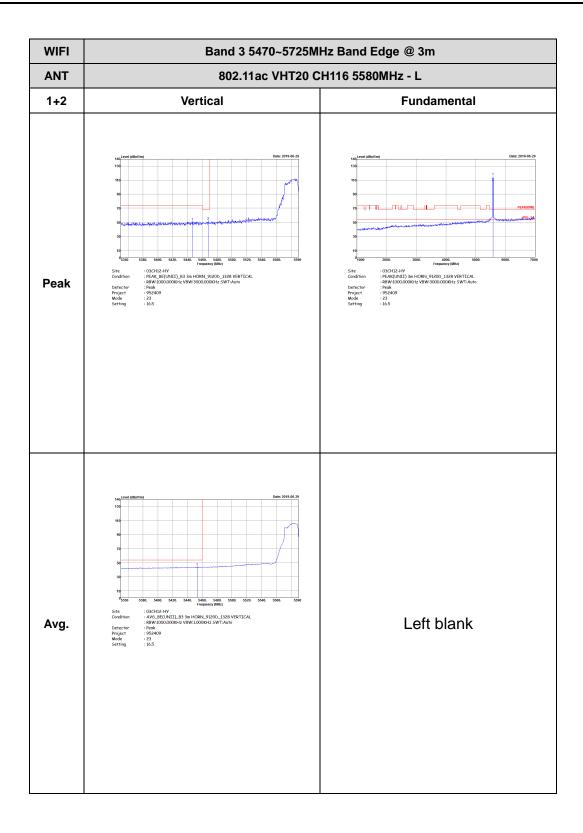
Peak

Left blank

Report No.: FR952409D

TEL: 886-3-327-3456 Page Number : D95 of D139





TEL: 886-3-327-3456 Page Number : D96 of D139

WIFI Band 3 5470~5725MHz Band Edge @ 3m

ANT 802.11ac VHT20 CH116 5580MHz - R

1+2 Vertical Fundamental

Peak

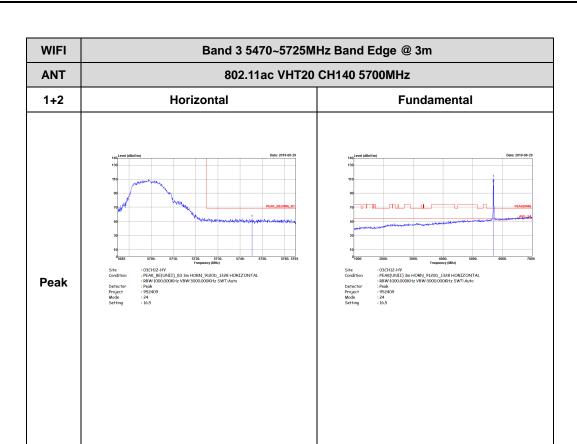
Peak

Peak

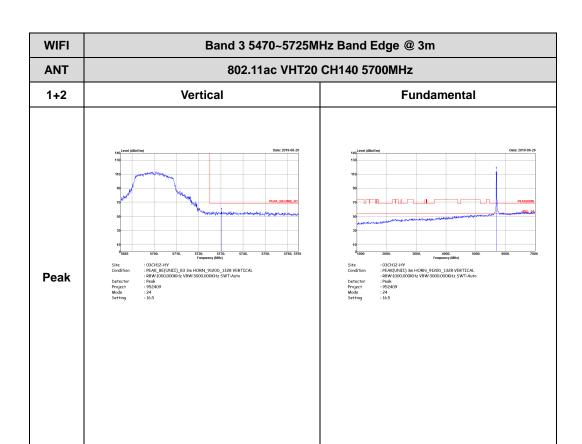
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Report No.: FR952409D

TEL: 886-3-327-3456 Page Number : D97 of D139



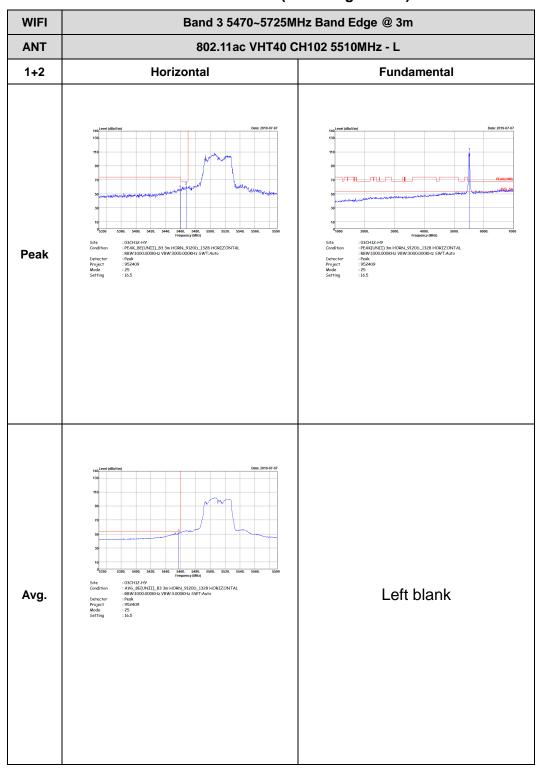
TEL: 886-3-327-3456 Page Number : D98 of D139



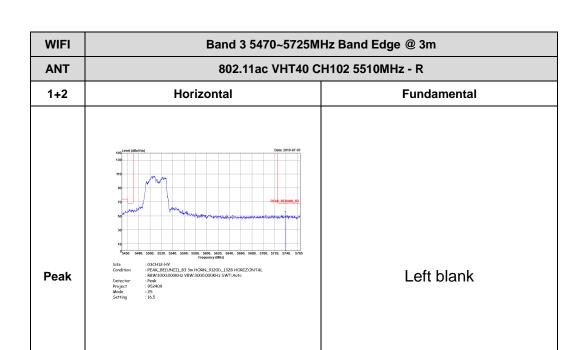
TEL: 886-3-327-3456 Page Number : D99 of D139

Band 3 5470~5725MHz WIFI 802.11ac VHT40 (Band Edge @ 3m)

Report No.: FR952409D

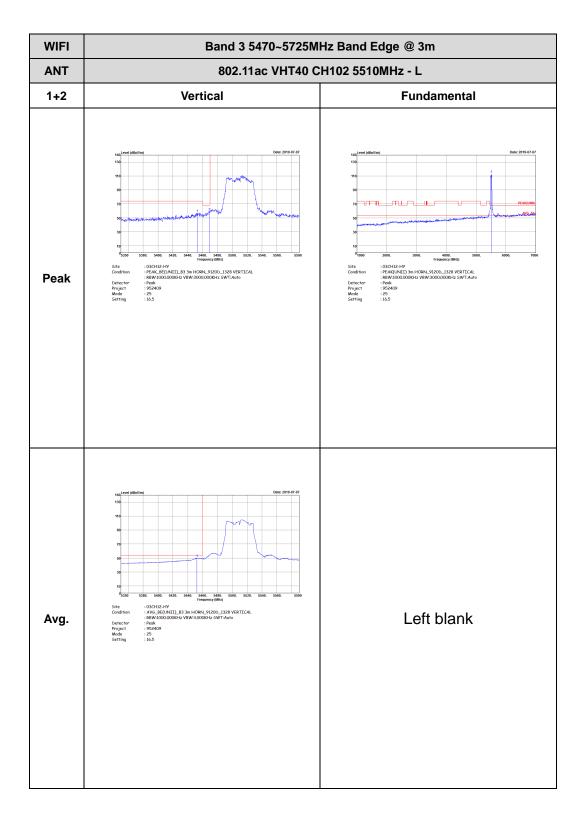


TEL: 886-3-327-3456 Page Number : D100 of D139

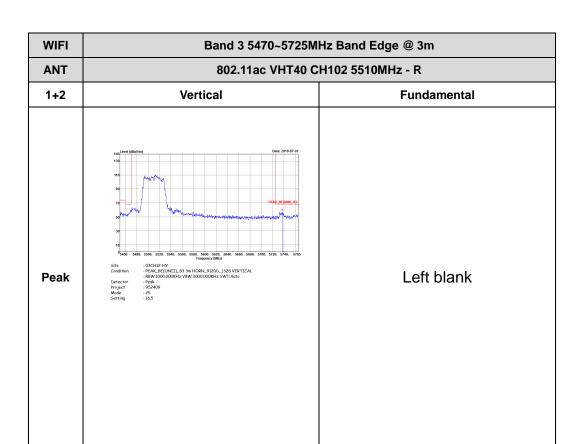


TEL: 886-3-327-3456 Page Number : D101 of D139



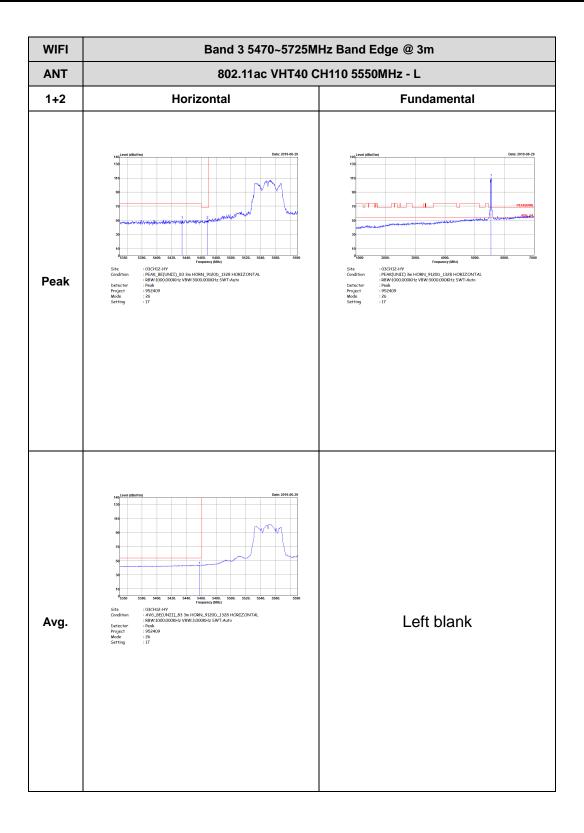


TEL: 886-3-327-3456 Page Number : D102 of D139



TEL: 886-3-327-3456 Page Number : D103 of D139

ADIO TEST REPORT Report No. : FR952409D



TEL: 886-3-327-3456 Page Number : D104 of D139

WIFI Band 3 5470~5725MHz Band Edge @ 3m

ANT 802.11ac VHT40 CH110 5550MHz - R

1+2 Horizontal Fundamental

Peak

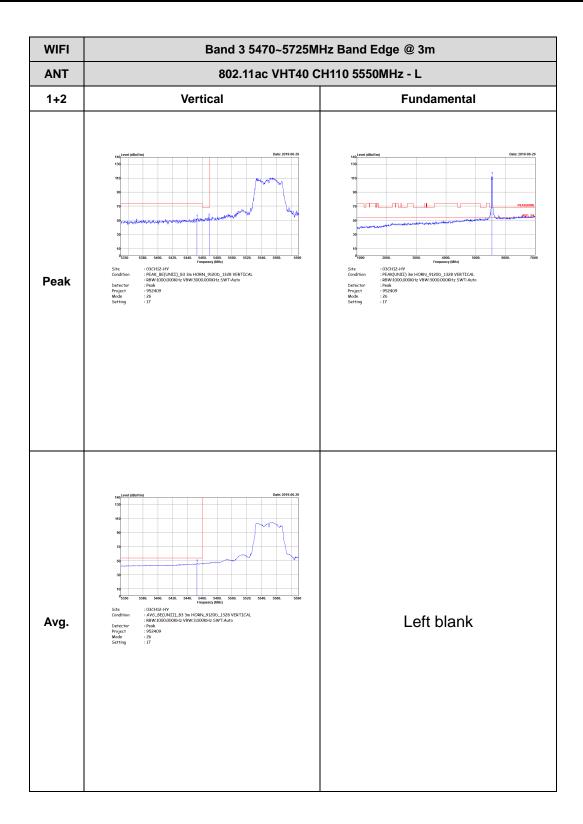
Peak

Peak

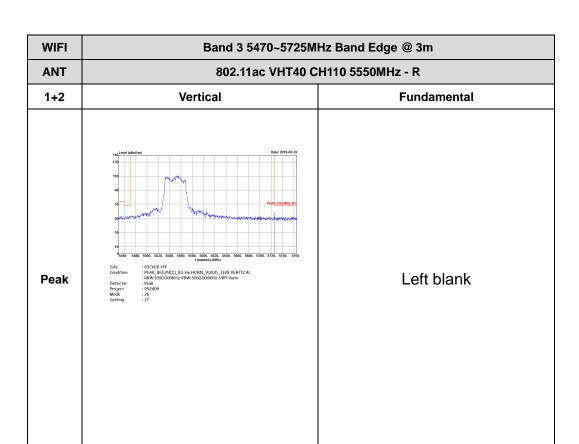
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Report No.: FR952409D

TEL: 886-3-327-3456 Page Number : D105 of D139

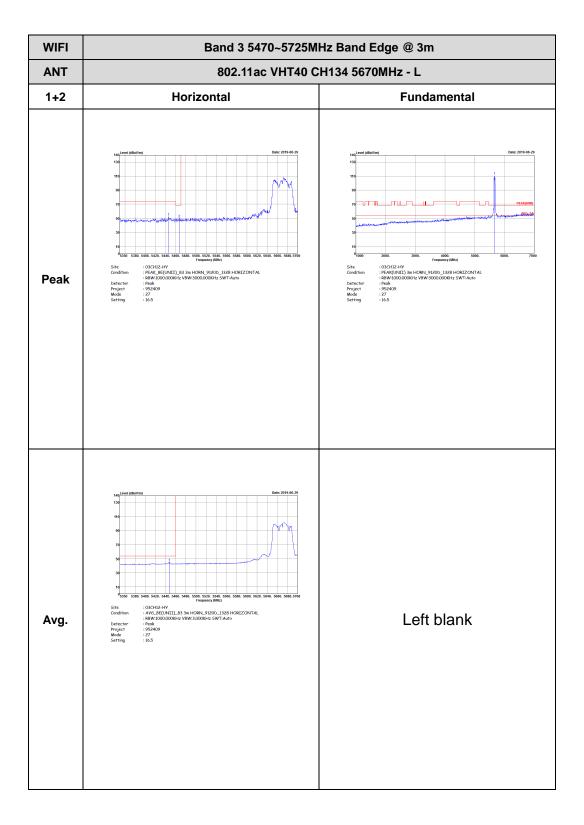


TEL: 886-3-327-3456 Page Number : D106 of D139

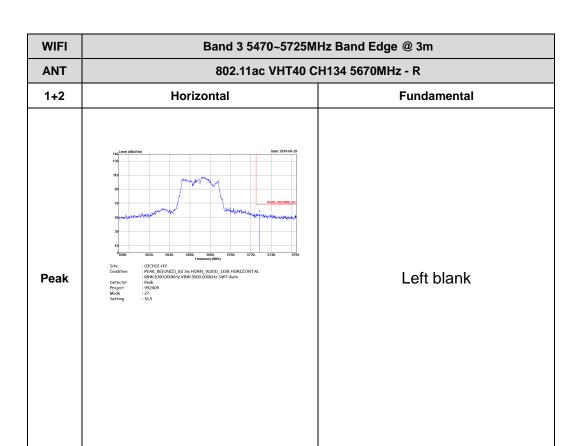


TEL: 886-3-327-3456 Page Number : D107 of D139



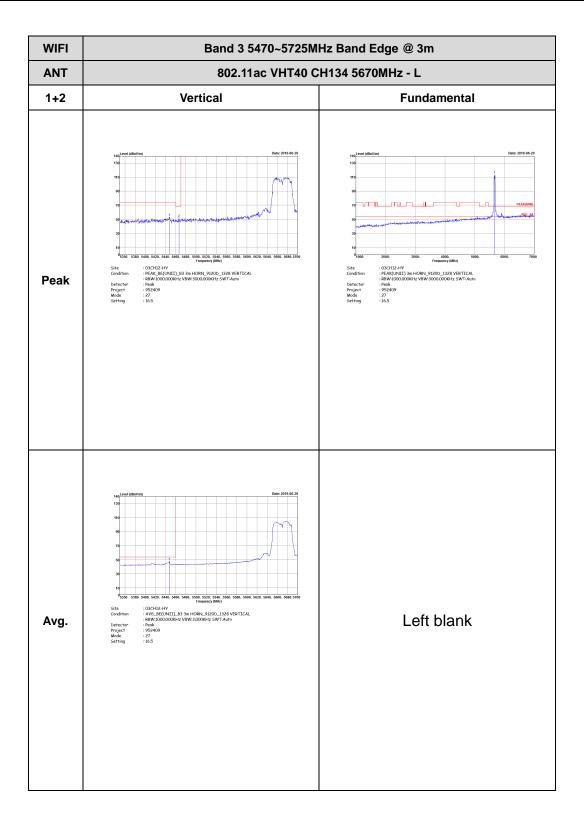


TEL: 886-3-327-3456 Page Number : D108 of D139

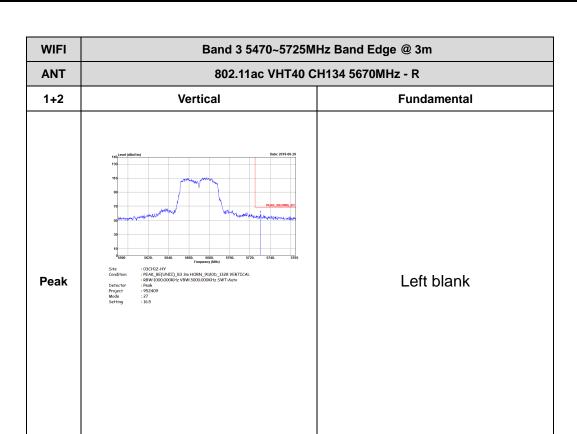


TEL: 886-3-327-3456 Page Number : D109 of D139





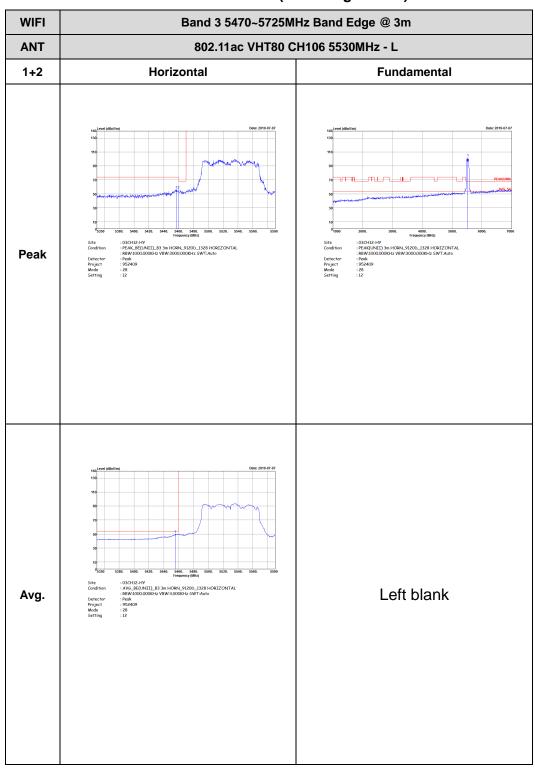
: D110 of D139 TEL: 886-3-327-3456 Page Number



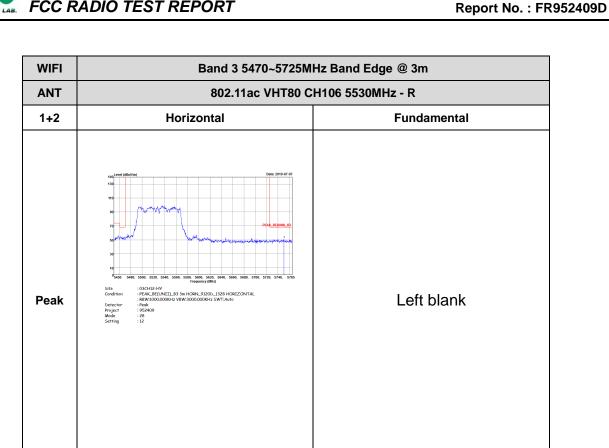
TEL: 886-3-327-3456 Page Number: D111 of D139

Band 3 5470~5725MHz WIFI 802.11ac VHT80 (Band Edge @ 3m)

Report No.: FR952409D

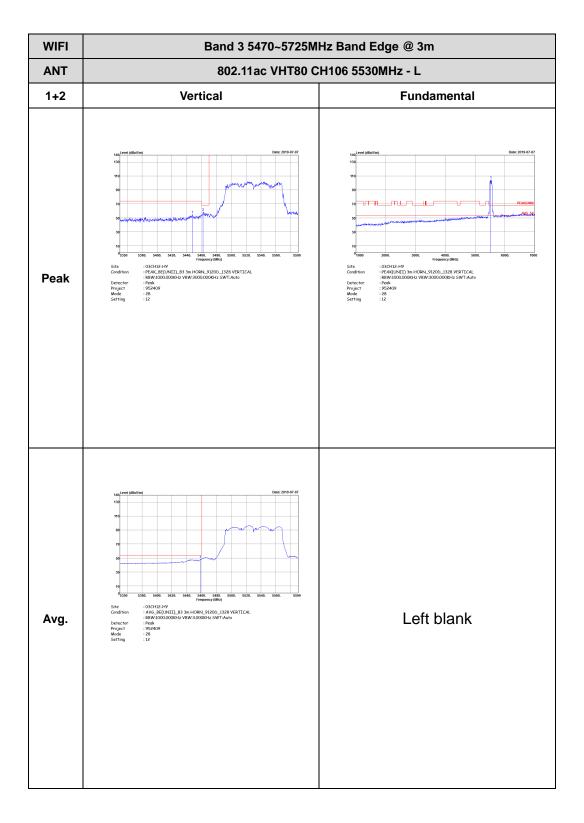


TEL: 886-3-327-3456 Page Number: D112 of D139



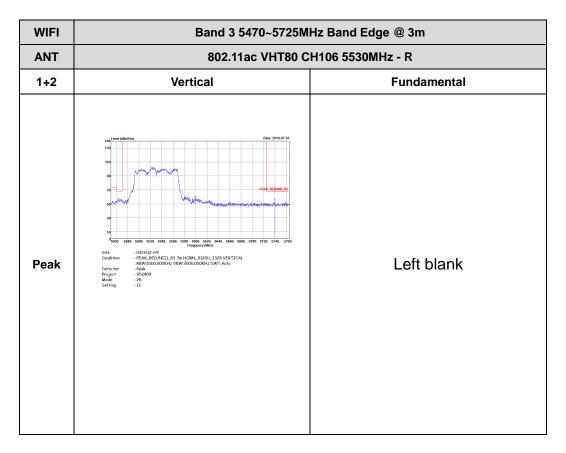
TEL: 886-3-327-3456 Page Number: D113 of D139



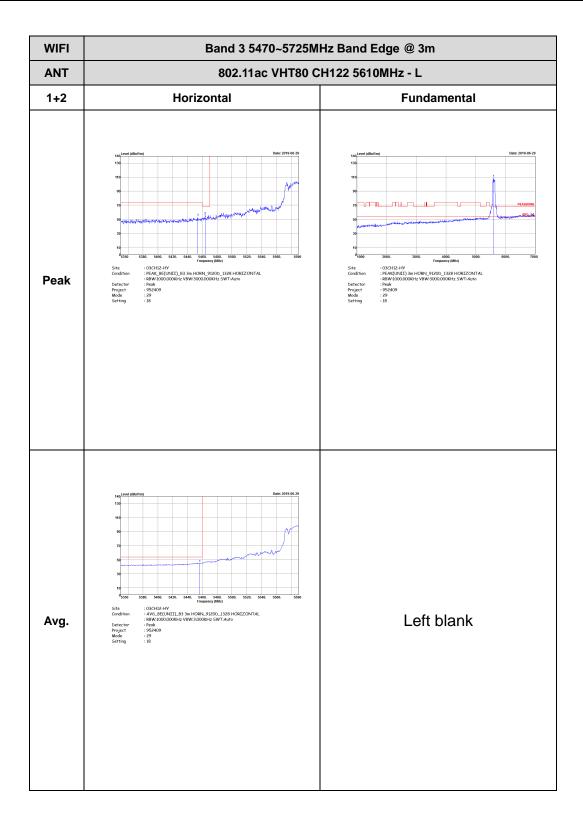


: D114 of D139 TEL: 886-3-327-3456 Page Number

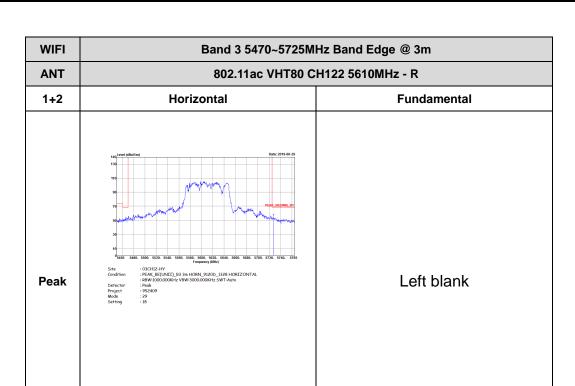
CC RADIO TEST REPORT Report No. : FR952409D



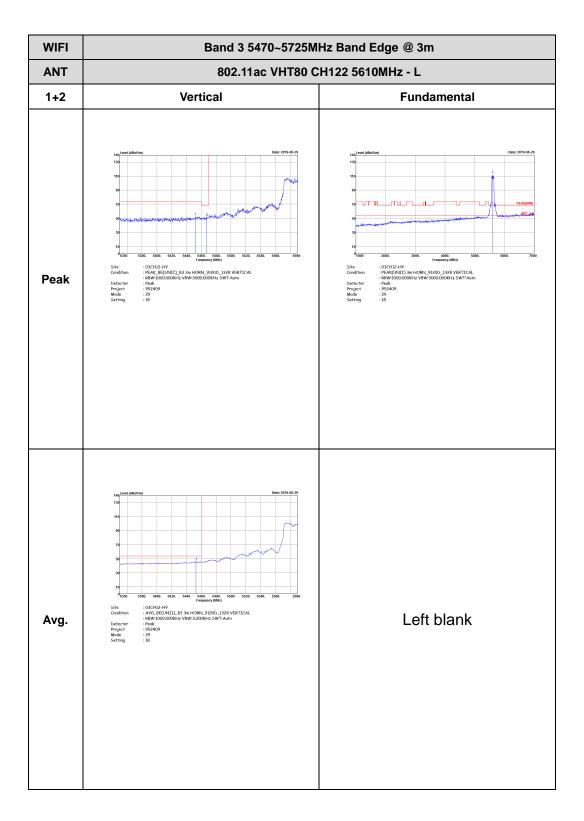
TEL: 886-3-327-3456 Page Number: D115 of D139



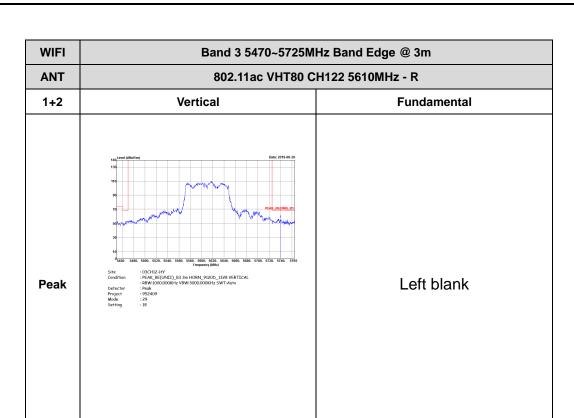
: D116 of D139 TEL: 886-3-327-3456 Page Number



TEL: 886-3-327-3456 Page Number : D117 of D139



: D118 of D139 TEL: 886-3-327-3456 Page Number

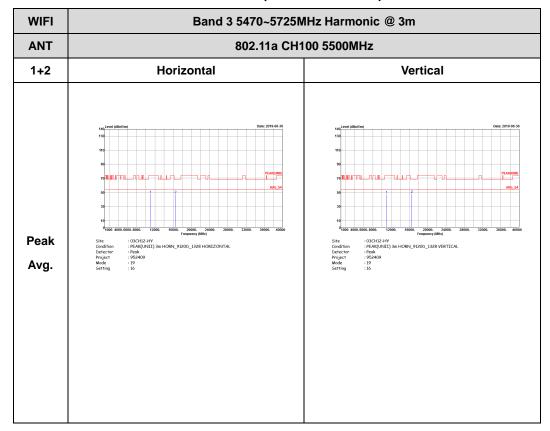


TEL: 886-3-327-3456 Page Number : D119 of D139

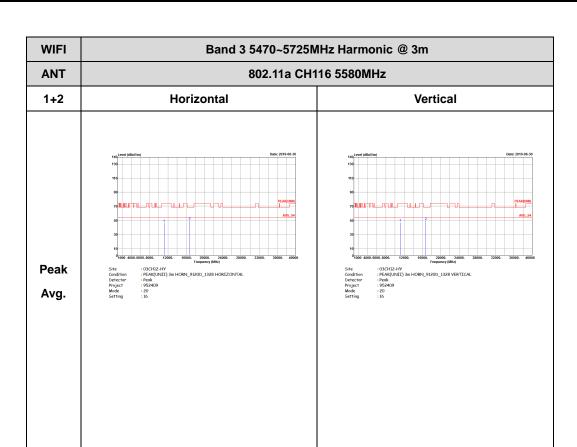
Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

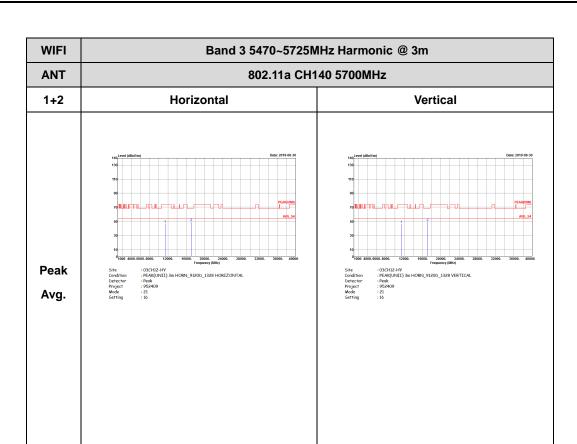
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D120 of D139



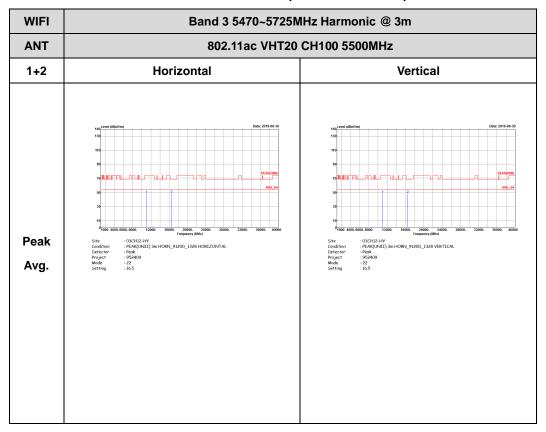
TEL: 886-3-327-3456 Page Number : D121 of D139



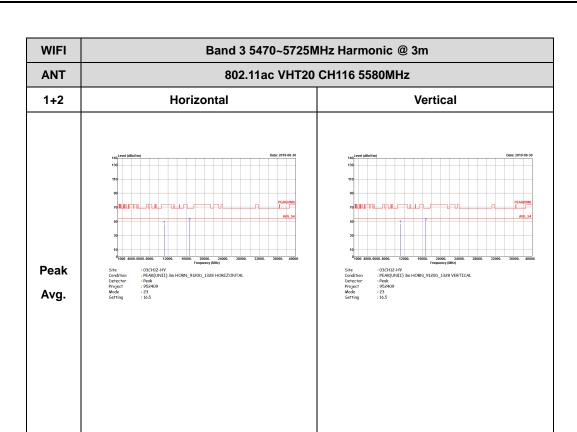
TEL: 886-3-327-3456 Page Number : D122 of D139

Band 3 5470~5725MHz WIFI 802.11ac VHT20 (Harmonic @ 3m)

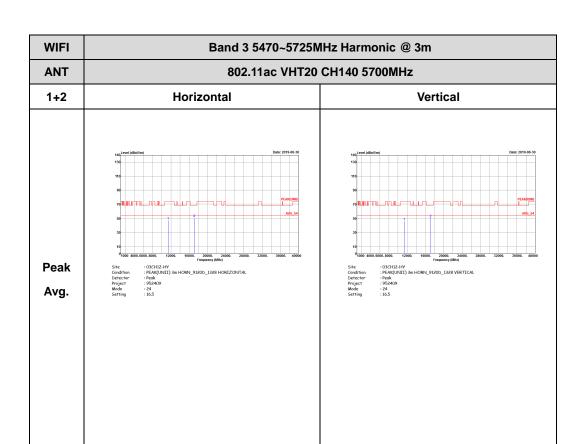
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D123 of D139



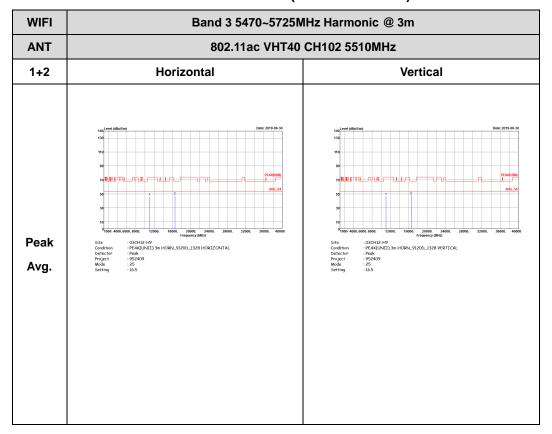
TEL: 886-3-327-3456 Page Number : D124 of D139



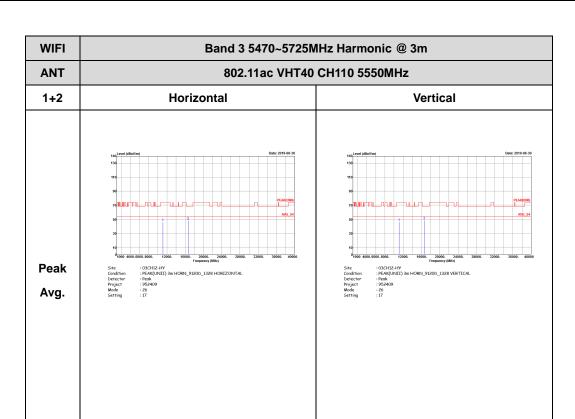
TEL: 886-3-327-3456 Page Number : D125 of D139

Band 3 5470~5725MHz WIFI 802.11ac VHT40 (Harmonic @ 3m)

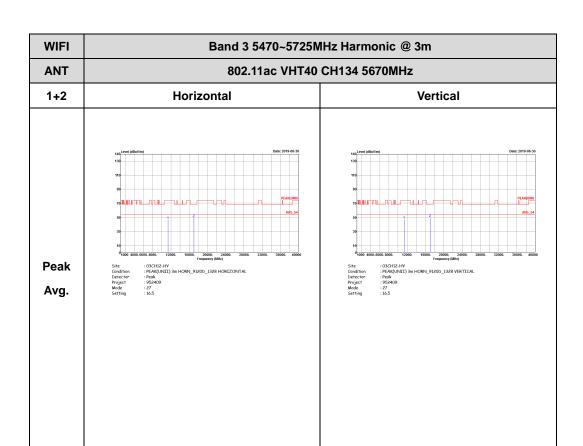
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D126 of D139



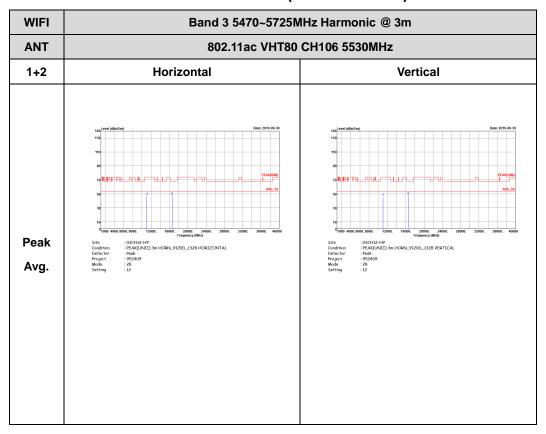
TEL: 886-3-327-3456 Page Number : D127 of D139



TEL: 886-3-327-3456 Page Number : D128 of D139

Band 3 5470~5725MHz WIFI 802.11ac VHT80 (Harmonic @ 3m)

Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D129 of D139

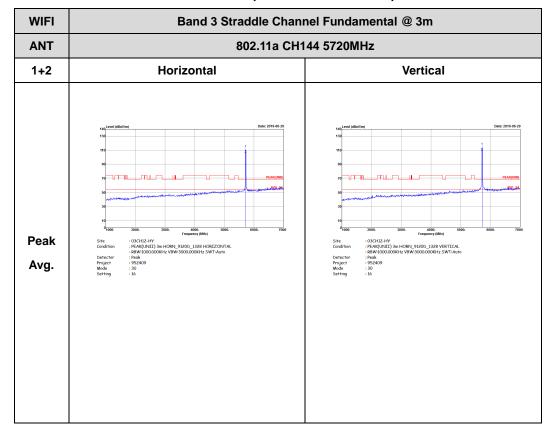
Report No.: FR952409D

TEL: 886-3-327-3456 Page Number : D130 of D139

Band 3 - Straddle Channel

WIFI 802.11a (Fundamental @ 3m)

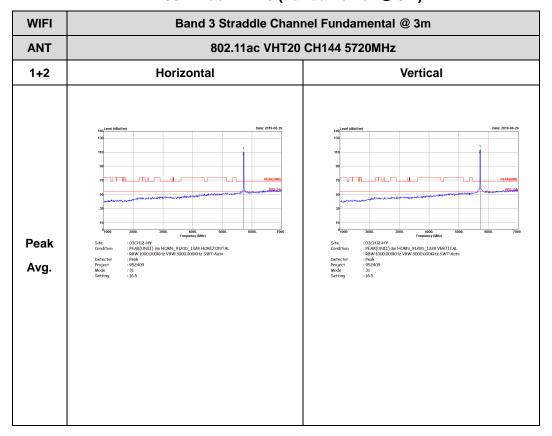
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D131 of D139

Band 3 – Straddle Channel WIFI 802.11ac VHT20 (Fundamental @ 3m)

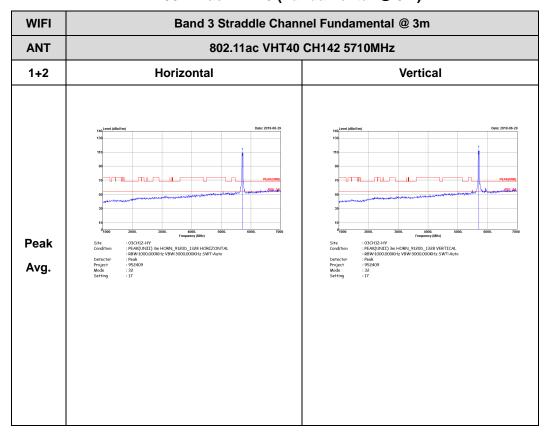
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number: D132 of D139

Band 3 – Straddle Channel WIFI 802.11ac VHT40 (Fundamental @ 3m)

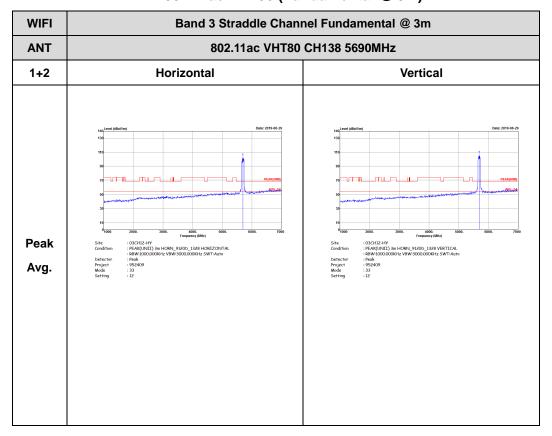
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D133 of D139

Band 3 – Straddle Channel WIFI 802.11ac VHT80 (Fundamental @ 3m)

Report No.: FR952409D

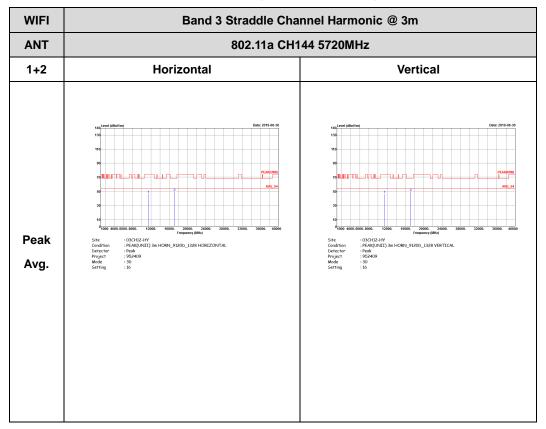


TEL: 886-3-327-3456 Page Number : D134 of D139

Band 3 - Straddle Channel

WIFI 802.11a (Harmonic @ 3m)

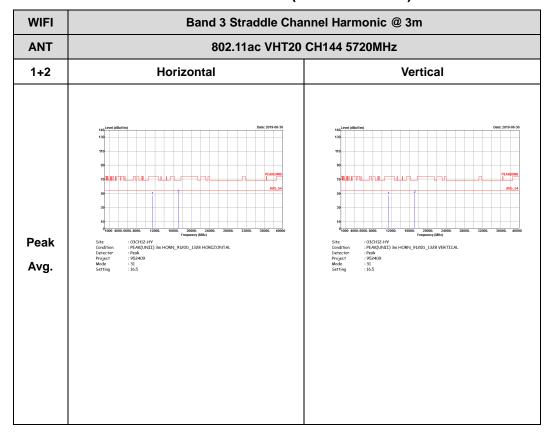
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D135 of D139

Band 3 - Straddle Channel WIFI 802.11ac VHT20 (Harmonic @ 3m)

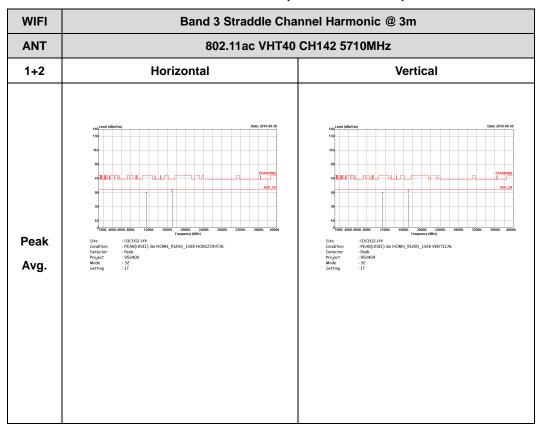
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D136 of D139

Band 3 - Straddle Channel WIFI 802.11ac VHT40 (Harmonic @ 3m)

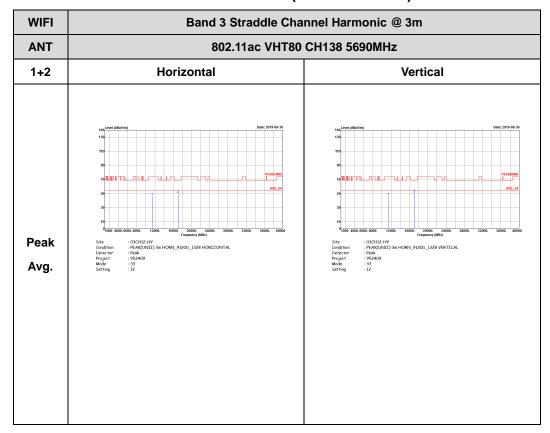
Report No.: FR952409D



TEL: 886-3-327-3456 Page Number : D137 of D139

Band 3 – Straddle Channel WIFI 802.11ac VHT80 (Harmonic @ 3m)

Report No.: FR952409D

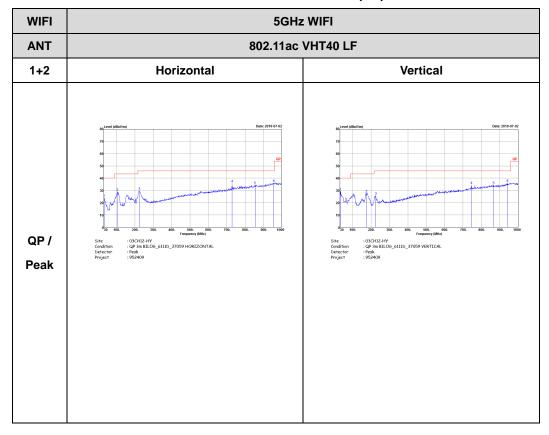


TEL: 886-3-327-3456 Page Number : D138 of D139

Emission below 1GHz

Report No.: FR952409D

5GHz WIFI 802.11ac VHT40 (LF)



TEL: 886-3-327-3456 Page Number : D139 of D139



Appendix E. Duty Cycle Plots

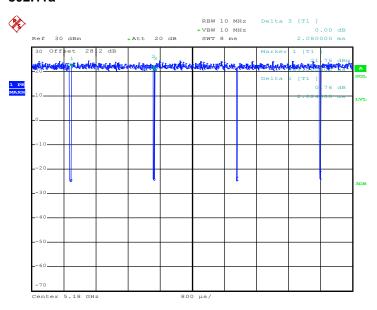
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	97.31	2024	0.49	1kHz	0.12
1	802.11a	97.31	2024	0.49	1kHz	0.12
1+2	802.11a for Ant. 1	97.55	2029	0.49	1kHz	0.11
1+2	802.11a for Ant. 2	97.31	2024	0.49	1kHz	0.12
1	5GHz 802.11n HT20	97.52	1888	0.53	1kHz	0.11
2	5GHz 802.11n HT20	97.11	1879	0.53	1kHz	0.13
1+2	5GHz 802.11n HT20 for Ant. 1	97.52	1891	0.53	1kHz	0.11
1+2	5GHz 802.11n HT20 for Ant. 2	97.82	1897	0.53	1kHz	0.10
1	5GHz 802.11n HT40	95.88	930	1.08	3kHz	0.18
2	5GHz 802.11n HT40	95.38	930	1.08	3kHz	0.21
1+2	5GHz 802.11n HT40 for Ant. 1	94.90	930	1.08	3kHz	0.23
1+2	5GHz 802.11n HT40 for Ant. 2	95.88	930	1.08	3kHz	0.18
1	5GHz 802.11ac VHT20	97.41	1880	0.53	1kHz	0.11
2	5GHz 802.11ac VHT20	97.42	1890	0.53	1kHz	0.11
1+2	5GHz 802.11ac VHT20 for Ant. 1	96.91	1880	0.53	1kHz	0.14
1+2	5GHz 802.11ac VHT20 for Ant. 2	97.14	1870	0.53	1kHz	0.13
1	5GHz 802.11ac VHT40	95.90	935	1.07	3kHz	0.18
2	5GHz 802.11ac VHT40	95.90	935	1.07	3kHz	0.18
1+2	5GHz 802.11ac VHT40 for Ant. 1	95.92	940	1.06	3kHz	0.18
1+2	5GHz 802.11ac VHT40 for Ant. 2	95.88	930	1.08	3kHz	0.18
1	5GHz 802.11ac VHT80	92.06	452	2.21	3kHz	0.36
2	5GHz 802.11ac VHT80	91.46	450	2.22	3kHz	0.39
1+2	5GHz 802.11ac VHT80 for Ant. 1	92.71	458	2.18	3kHz	0.33
1+2	5GHz 802.11ac VHT80 for Ant. 2	91.87	452	2.21	3kHz	0.37

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TEL: 886-3-327-3456 Page Number : E-1 of 13

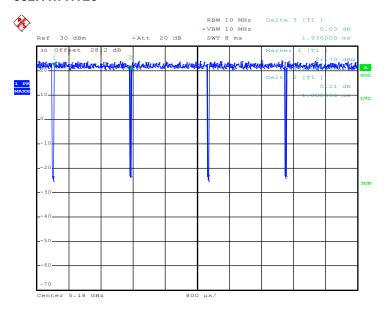
Report No.: FR952409D

<Ant. 1> 802.11a



Date: 10.JUN.2019 03:14:47

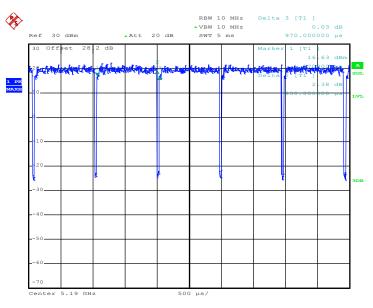
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Date: 10.JUN.2019 05:08:27

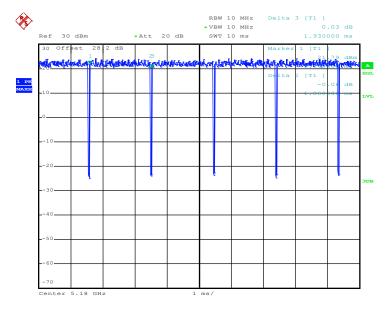
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Date: 10.JUN.2019 05:17:30

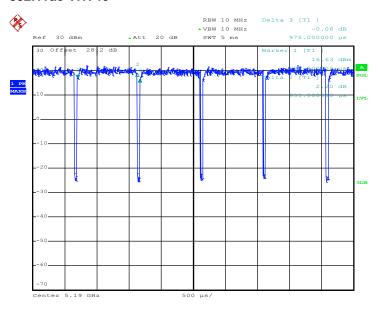
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Date: 10.JUN.2019 03:58:42

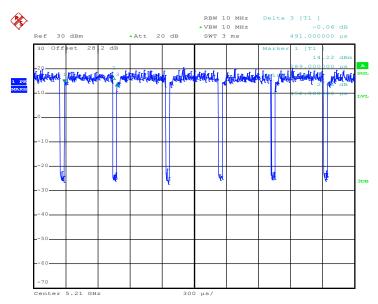
TEL: 886-3-327-3456 Page Number : E-3 of 13





Date: 10.JUN.2019 04:32:55

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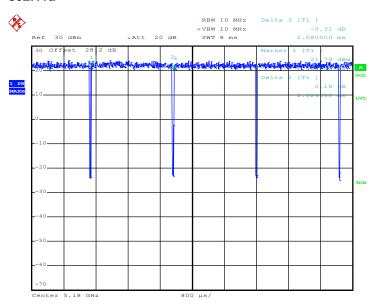


Date: 10.JUN.2019 05:27:59

TEL: 886-3-327-3456 Page Number : E-4 of 13

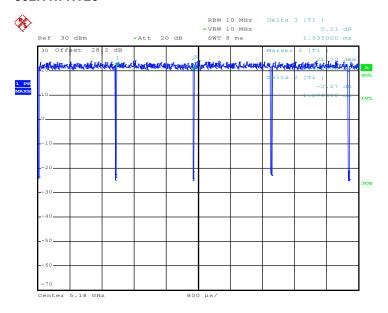
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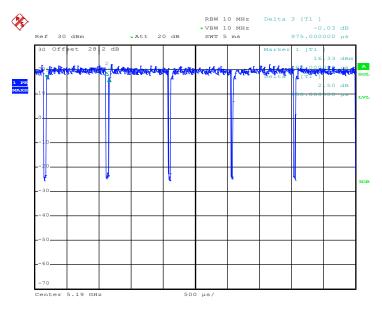
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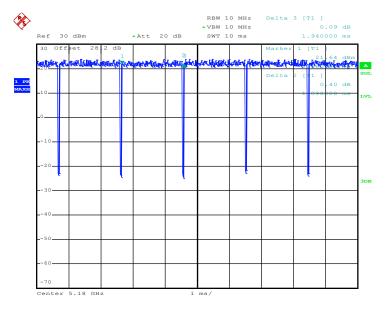
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Date: 10.JUN.2019 05:18:31

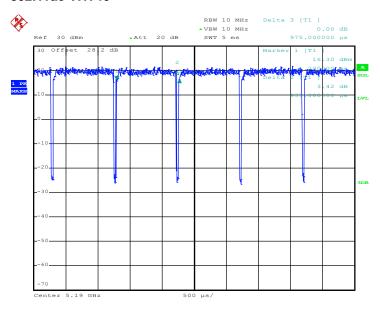
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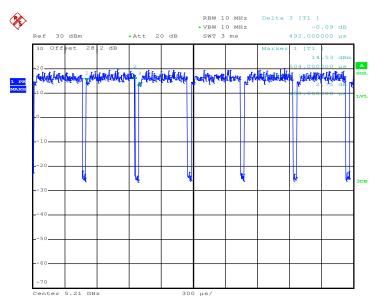
TEL: 886-3-327-3456 Page Number : E-6 of 13

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Date: 10.JUN.2019 04:33:52

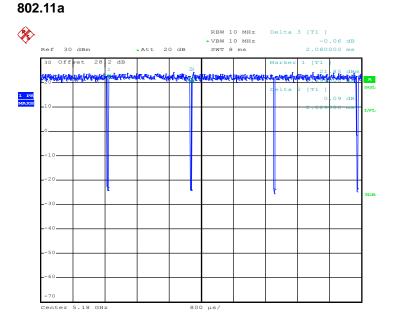
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Date: 10.JUN.2019 05:29:04

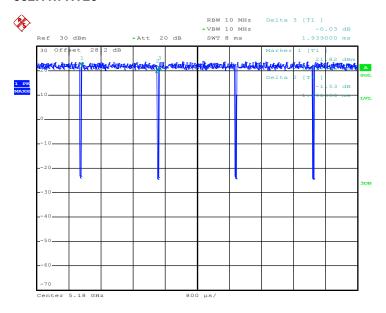
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MIMO <Ant. 1>



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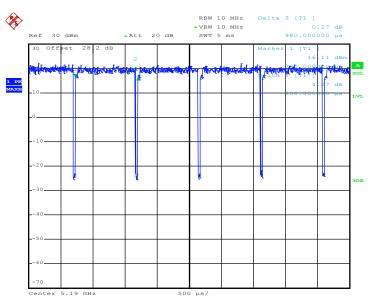
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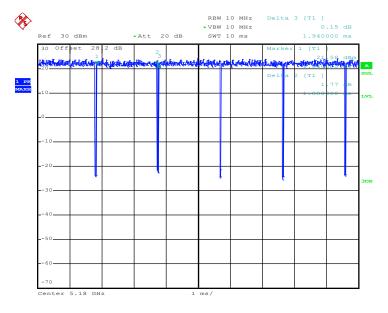
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Date: 10.JUN.2019 05:11:01

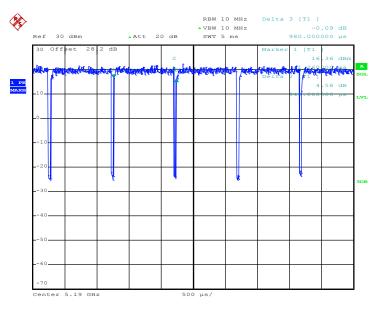
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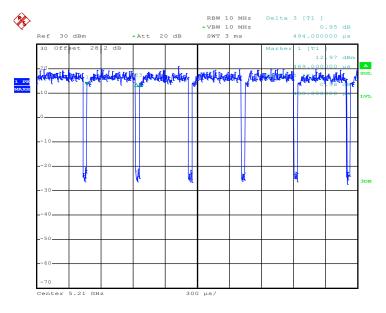
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Date: 10.JUN.2019 04:16:38

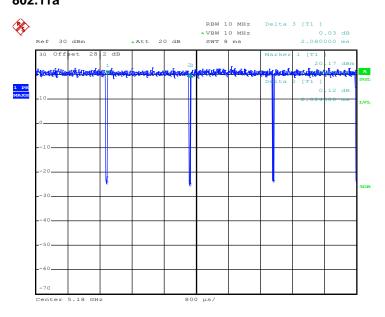
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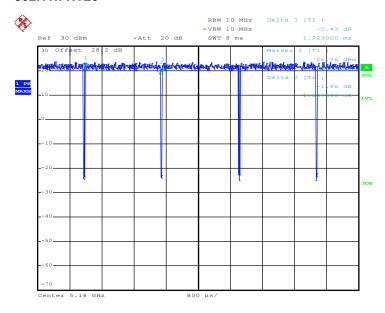
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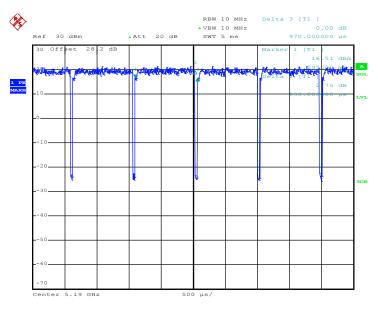
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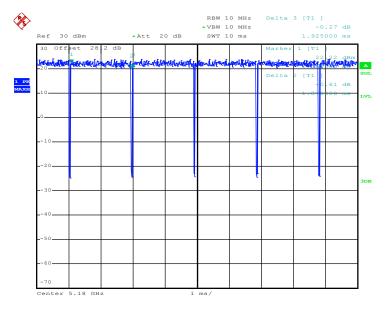
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Date: 10.JUN.2019 05:11:42

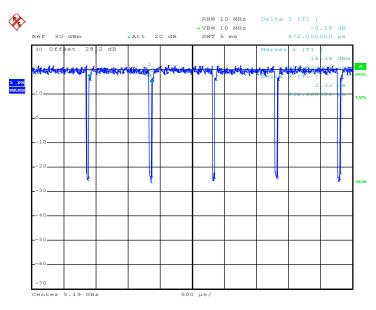
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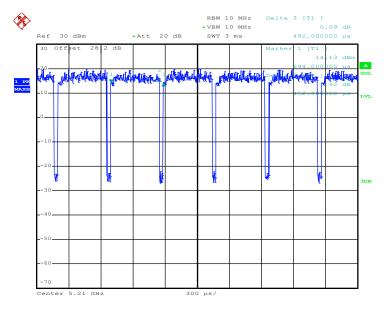
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Date: 10.JUN.2019 04:17:14

802.11ac VHT80



Date: 10.JUN.2019 05:27:05

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