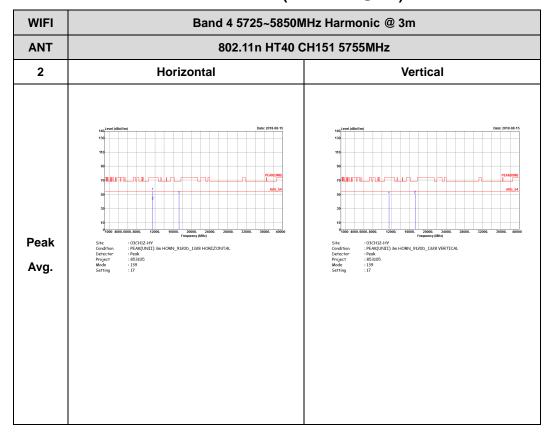
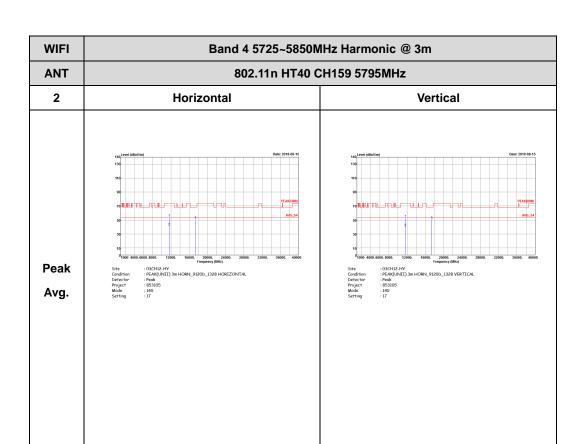
Band 4 5725~5850MHz WIFI 802.11n HT40 (Harmonic @ 3m)

Report No.: FR853105F



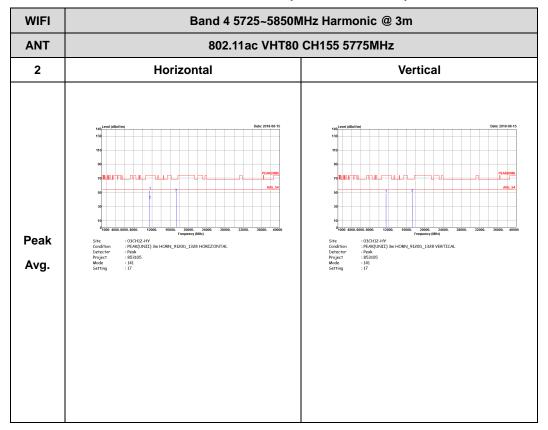
TEL: 886-3-327-3456 Page Number : C52 of C100



TEL: 886-3-327-3456 Page Number : C53 of C100

Band 4 5725~5850MHz WIFI 802.11ac VHT80 (Harmonic @ 3m)

Report No.: FR853105F

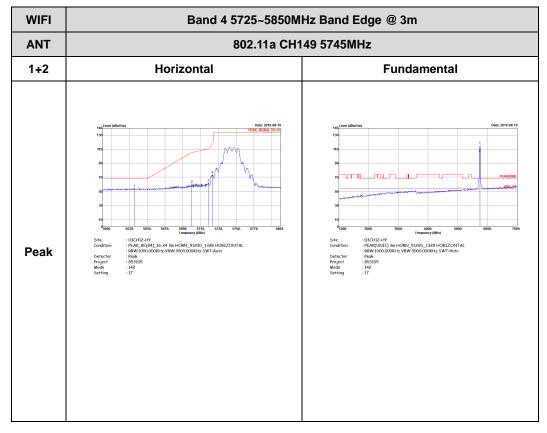


TEL: 886-3-327-3456 Page Number : C54 of C100

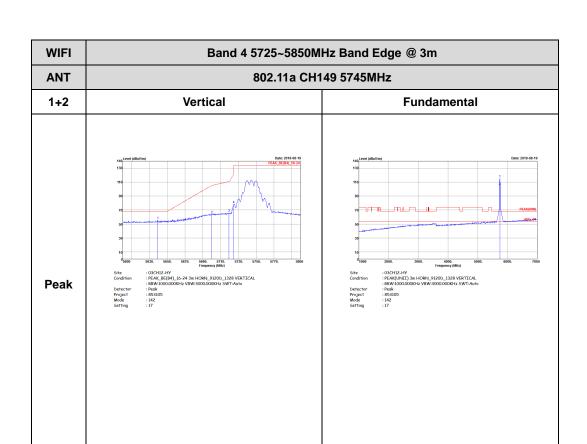
Band 4 - 5725~5850MHz

Report No.: FR853105F

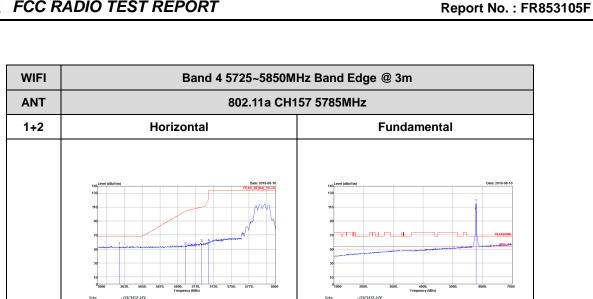
WIFI 802.11a (Band Edge @ 3m)

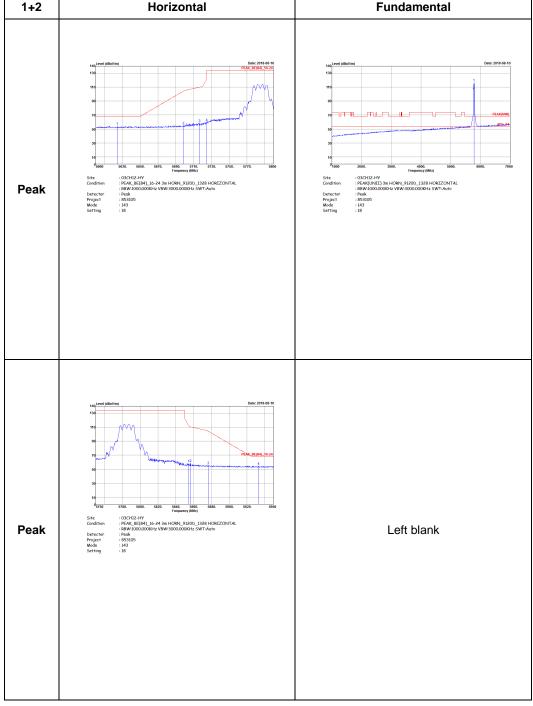


TEL: 886-3-327-3456 Page Number : C55 of C100



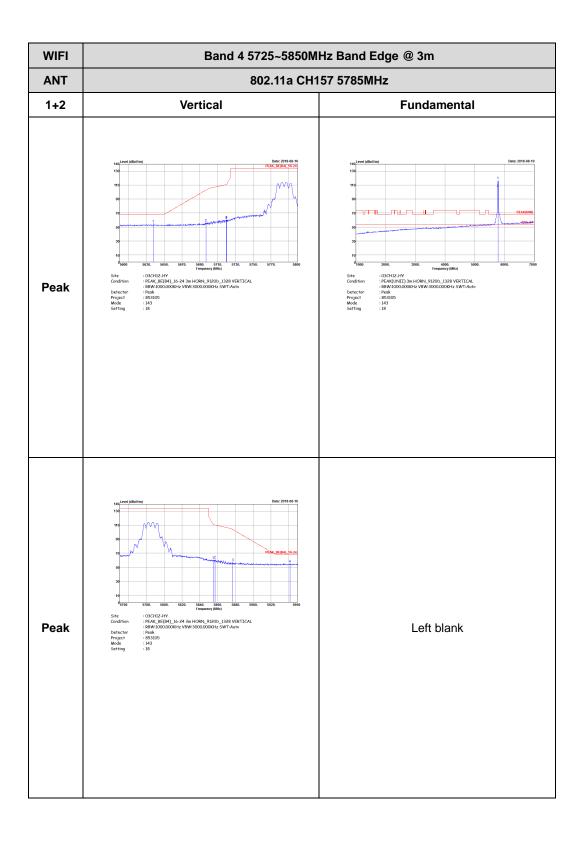
TEL: 886-3-327-3456 Page Number : C56 of C100



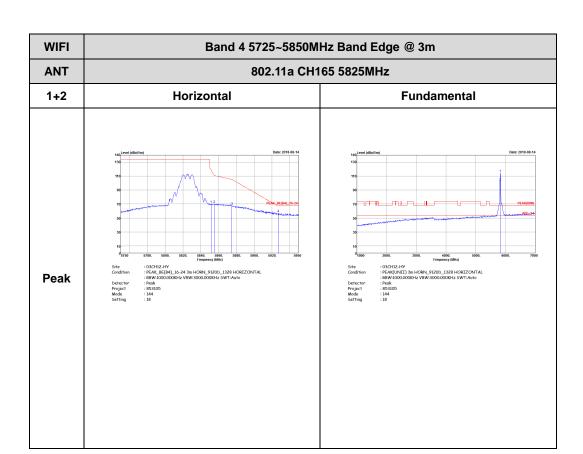


: C57 of C100 TEL: 886-3-327-3456 Page Number

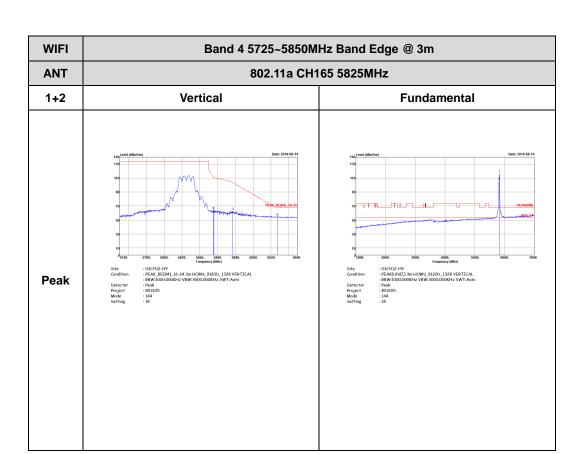




TEL: 886-3-327-3456 Page Number : C58 of C100



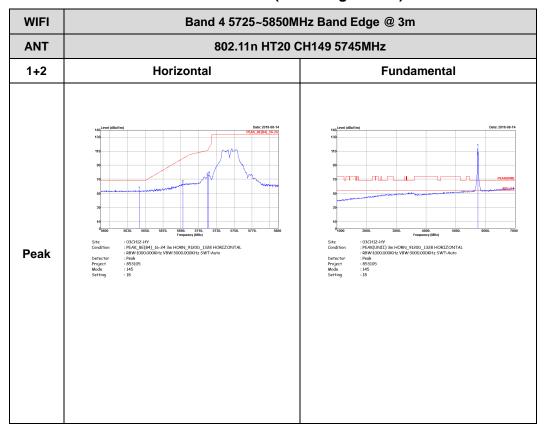
TEL: 886-3-327-3456 Page Number : C59 of C100



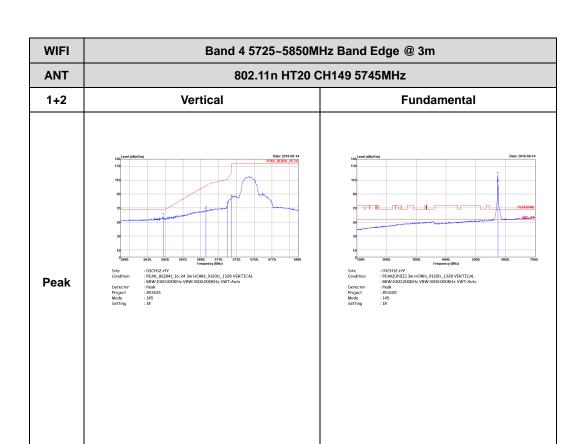
TEL: 886-3-327-3456 Page Number : C60 of C100

Band 4 5725~5850MHz WIFI 802.11n HT20 (Band Edge @ 3m)

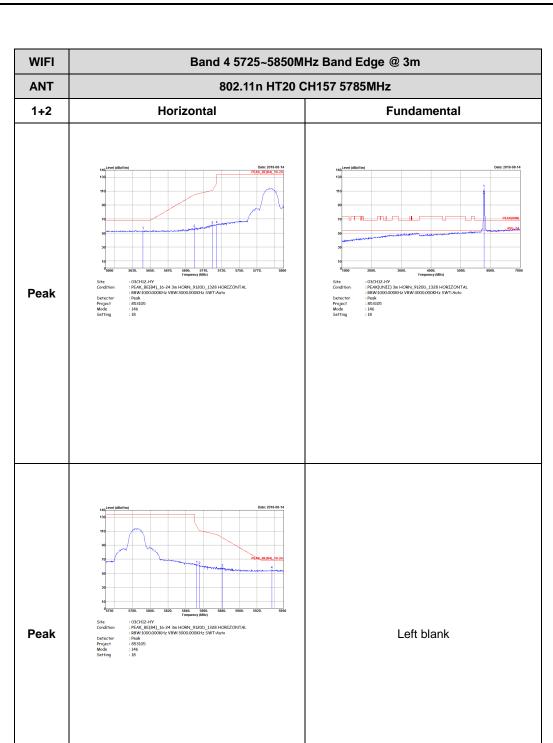
Report No.: FR853105F



TEL: 886-3-327-3456 Page Number : C61 of C100

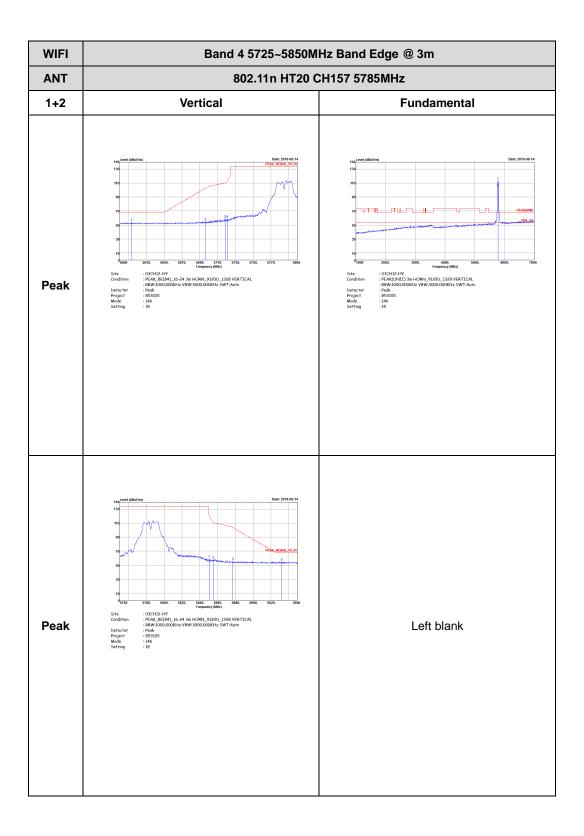


TEL: 886-3-327-3456 Page Number : C62 of C100

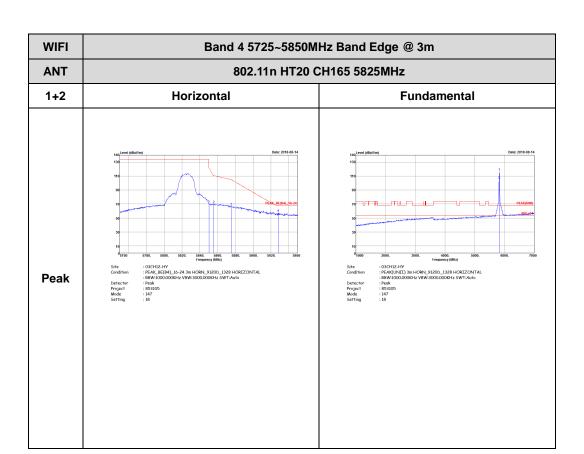


TEL: 886-3-327-3456 Page Number : C63 of C100

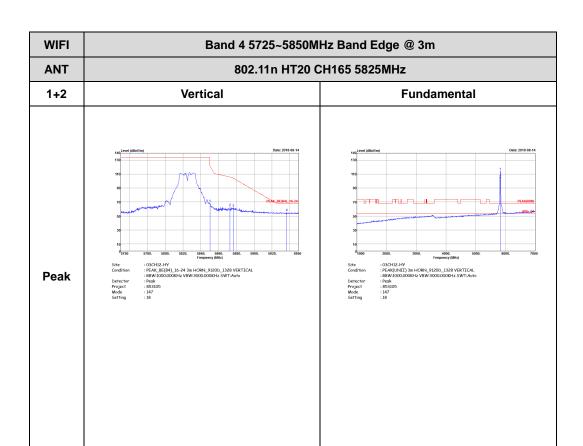




TEL: 886-3-327-3456 Page Number : C64 of C100



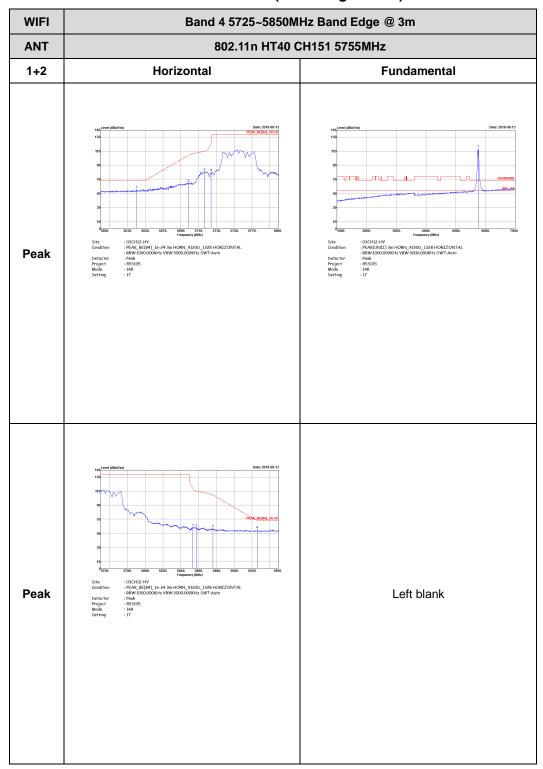
TEL: 886-3-327-3456 Page Number : C65 of C100



TEL: 886-3-327-3456 Page Number : C66 of C100

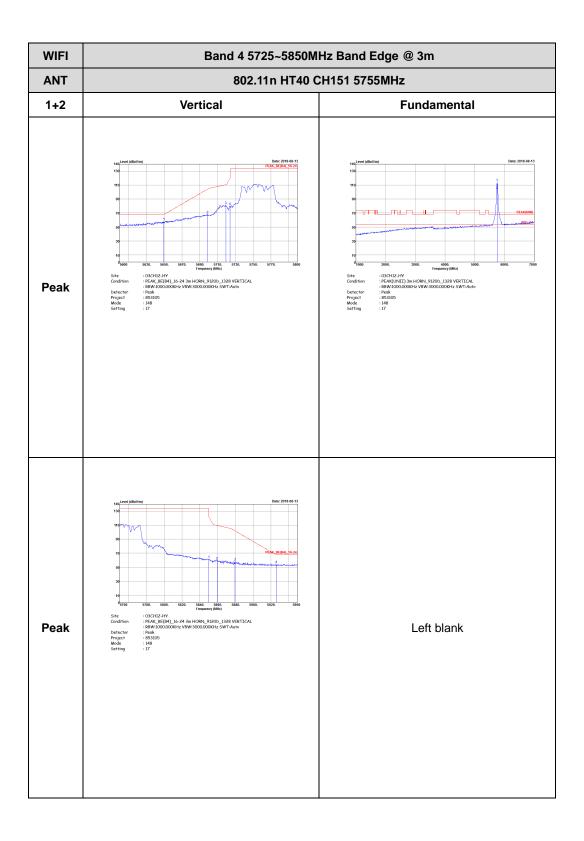
Band 4 5725~5850MHz WIFI 802.11n HT40 (Band Edge @ 3m)

Report No.: FR853105F

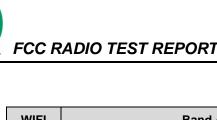


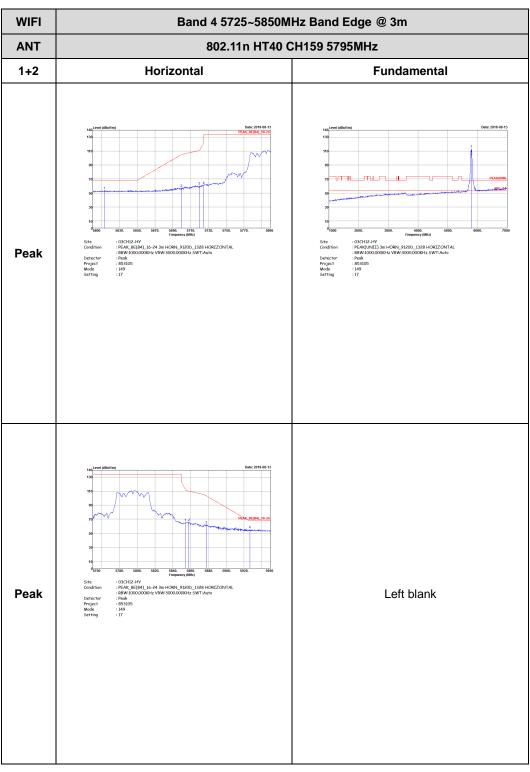
TEL: 886-3-327-3456 Page Number : C67 of C100





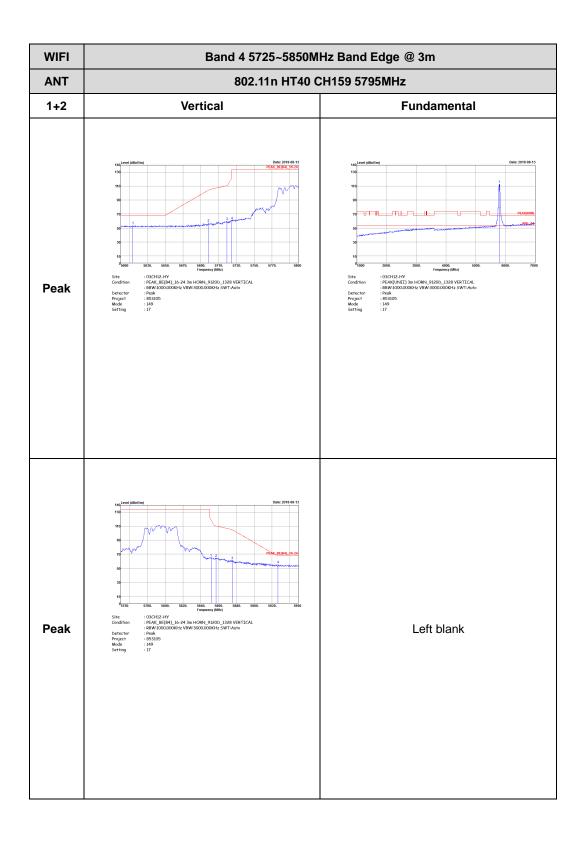
TEL: 886-3-327-3456 Page Number : C68 of C100





: C69 of C100 TEL: 886-3-327-3456 Page Number

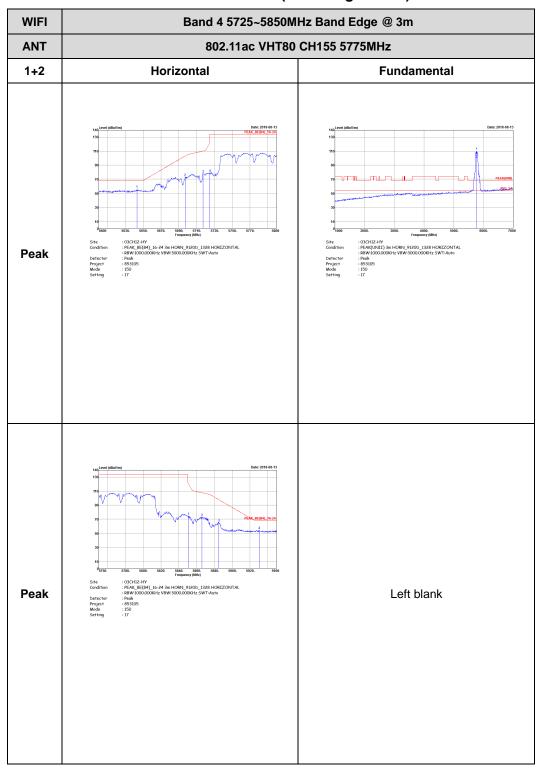




TEL: 886-3-327-3456 Page Number : C70 of C100

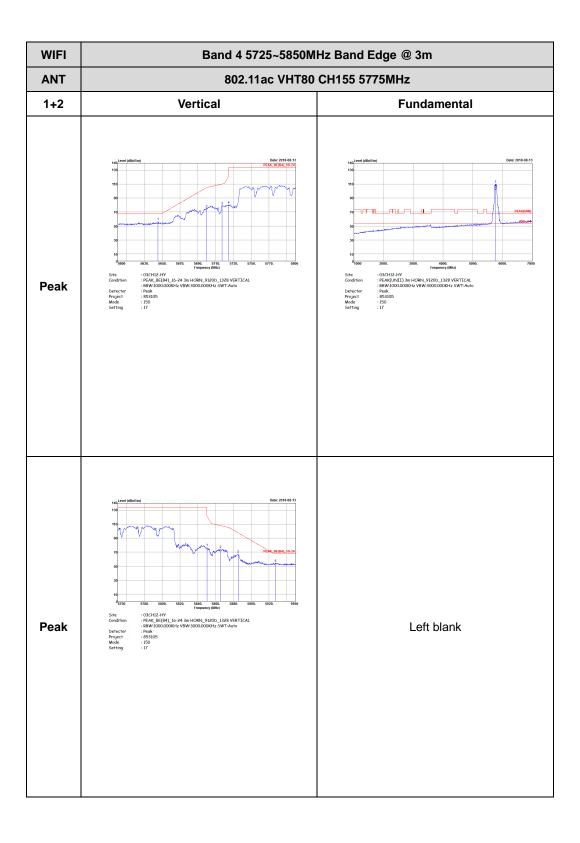
Band 4 5725~5850MHz WIFI 802.11ac VHT80 (Band Edge @ 3m)

Report No.: FR853105F



TEL: 886-3-327-3456 Page Number : C71 of C100



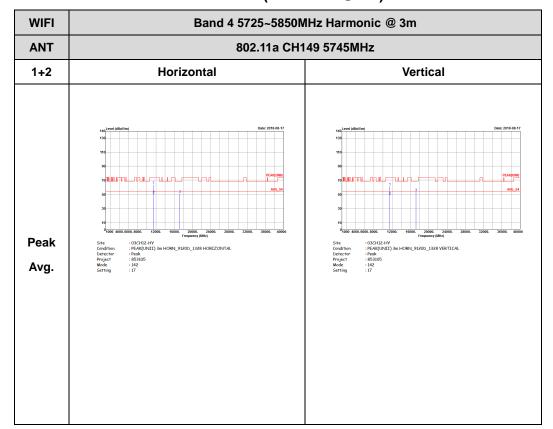


TEL: 886-3-327-3456 Page Number : C72 of C100

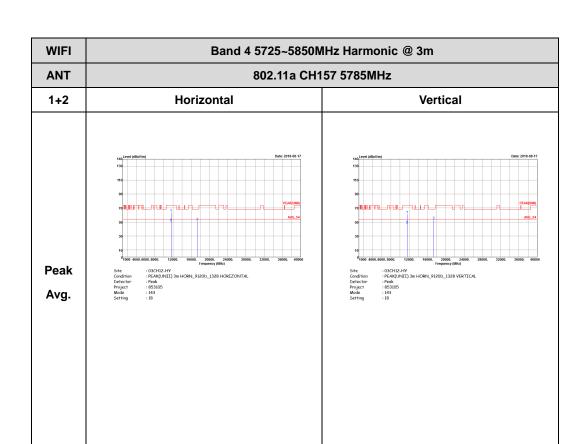
Band 4 - 5725~5850MHz

Report No.: FR853105F

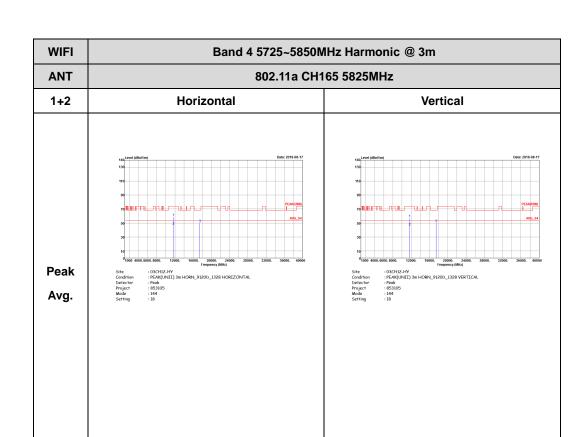
WIFI 802.11a (Harmonic @ 3m)



TEL: 886-3-327-3456 Page Number : C73 of C100



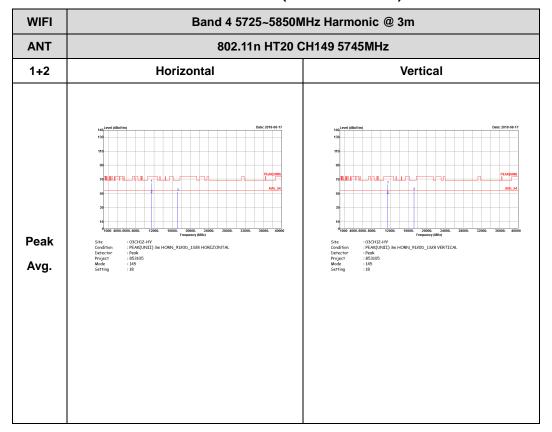
TEL: 886-3-327-3456 Page Number : C74 of C100



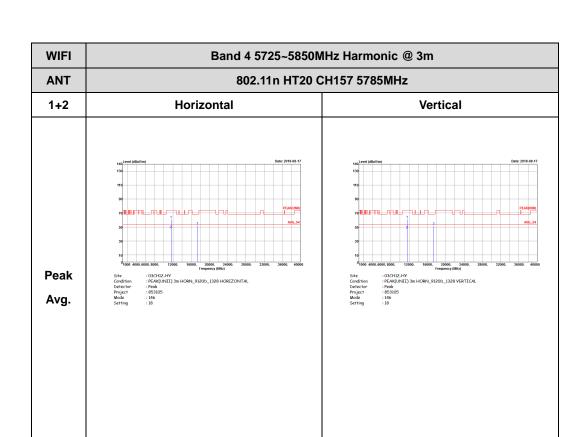
TEL: 886-3-327-3456 Page Number : C75 of C100

Band 4 5725~5850MHz WIFI 802.11n HT20 (Harmonic @ 3m)

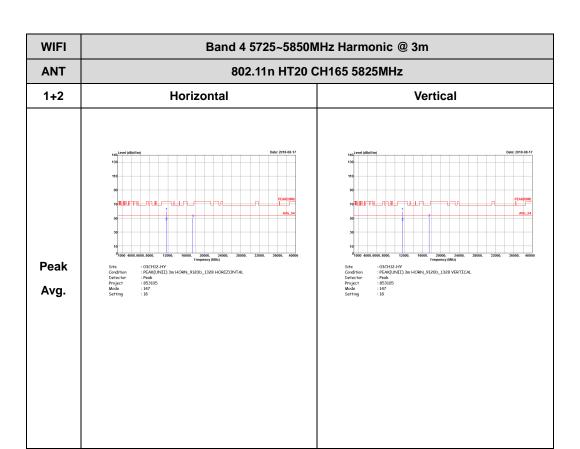
Report No.: FR853105F



TEL: 886-3-327-3456 Page Number : C76 of C100



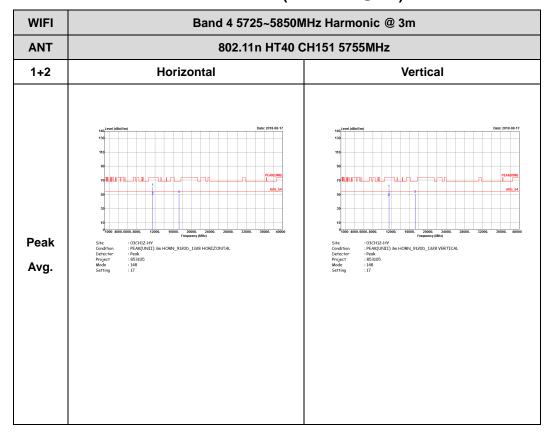
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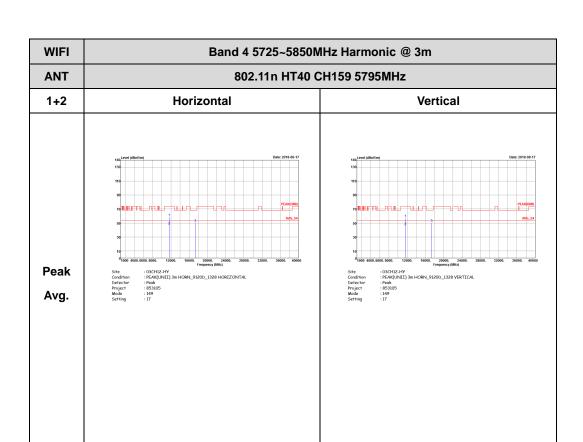
TEL: 886-3-327-3456 Page Number : C78 of C100

Band 4 5725~5850MHz WIFI 802.11n HT40 (Harmonic @ 3m)

Report No.: FR853105F



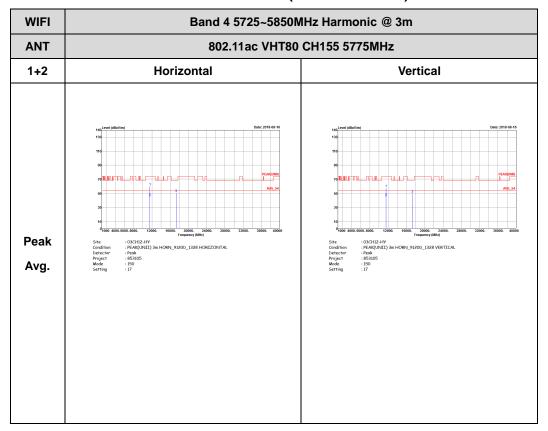
TEL: 886-3-327-3456 Page Number : C79 of C100



TEL: 886-3-327-3456 Page Number : C80 of C100

Band 4 5725~5850MHz WIFI 802.11ac VHT80 (Harmonic @ 3m)

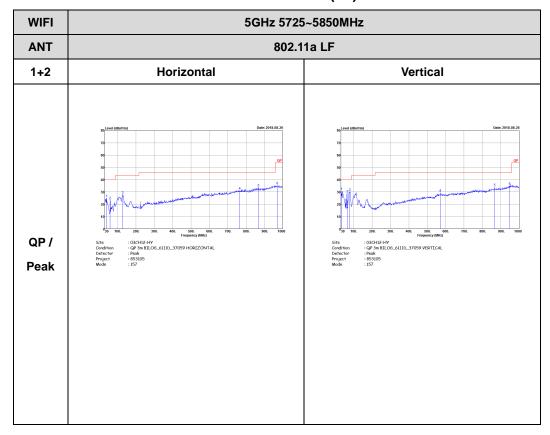
Report No.: FR853105F



TEL: 886-3-327-3456 Page Number : C81 of C100

Emission below 1GHz 5GHz WIFI 802.11a (LF)

Report No.: FR853105F



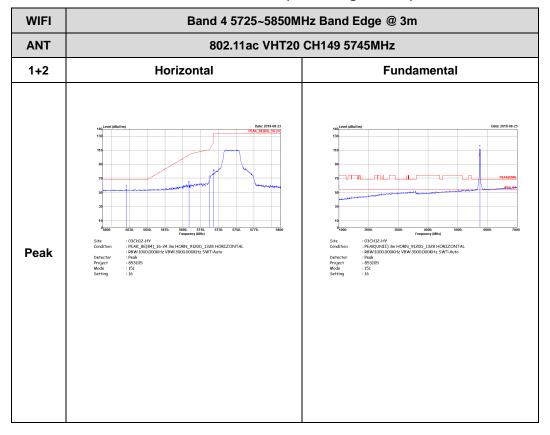
TEL: 886-3-327-3456 Page Number : C82 of C100

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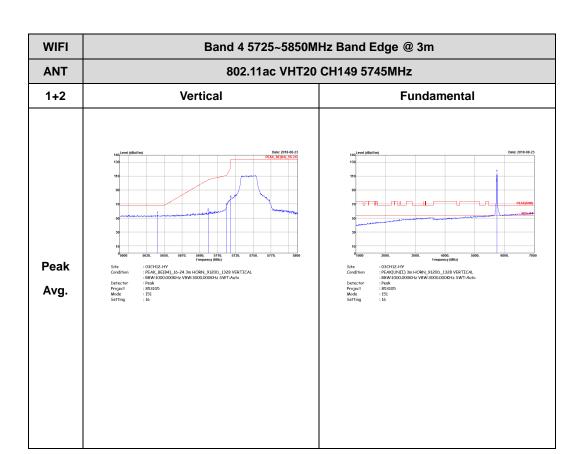
Report No.: FR853105F

Band 4 - 5725~5850MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)

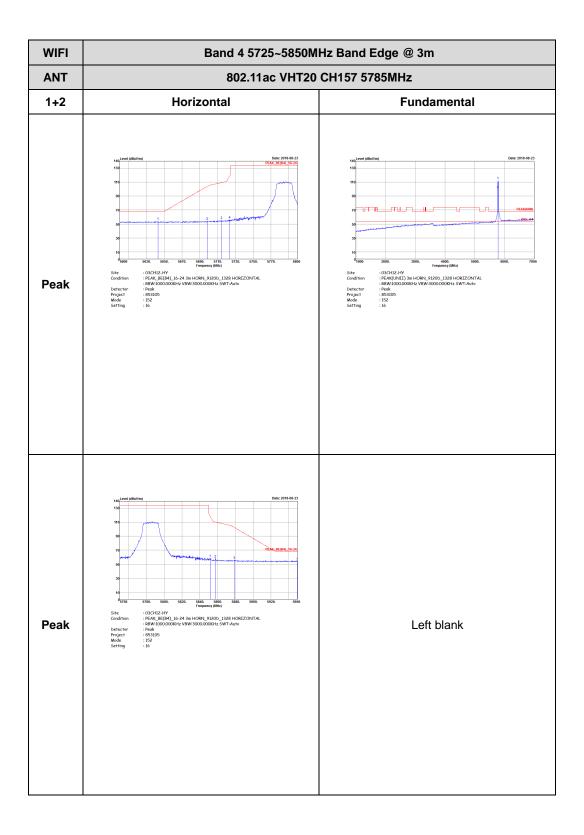


TEL: 886-3-327-3456 Page Number : C83 of C100

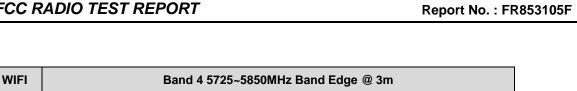


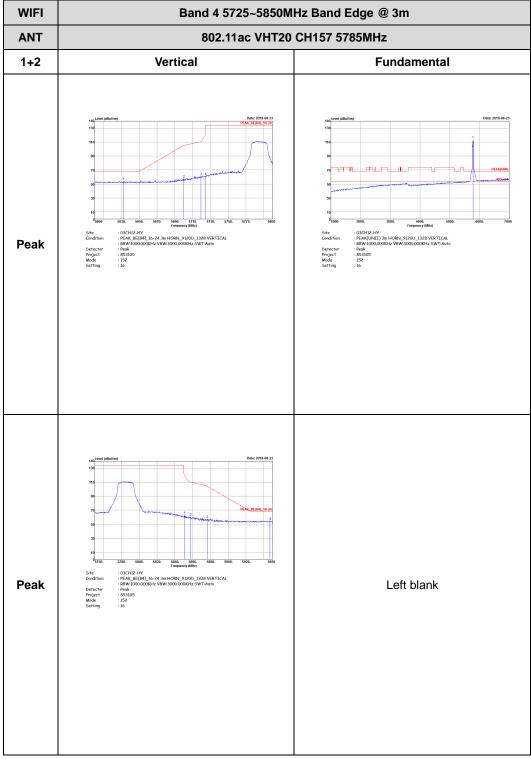
TEL: 886-3-327-3456 Page Number : C84 of C100



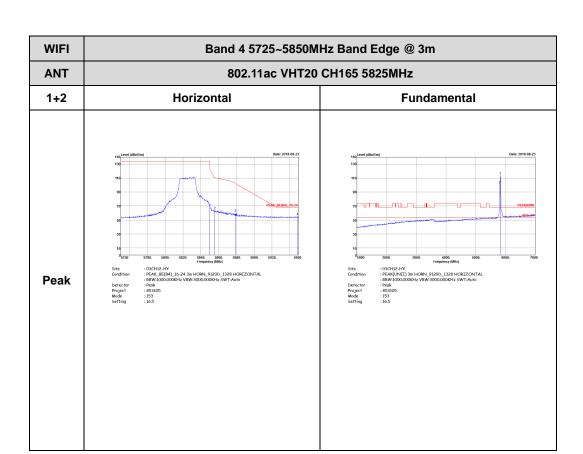


TEL: 886-3-327-3456 Page Number : C85 of C100

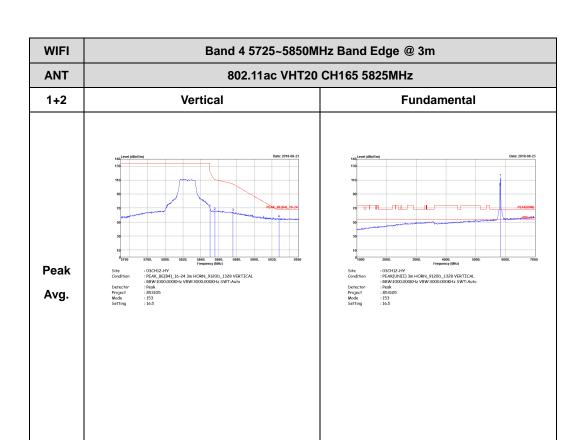




TEL: 886-3-327-3456 Page Number : C86 of C100



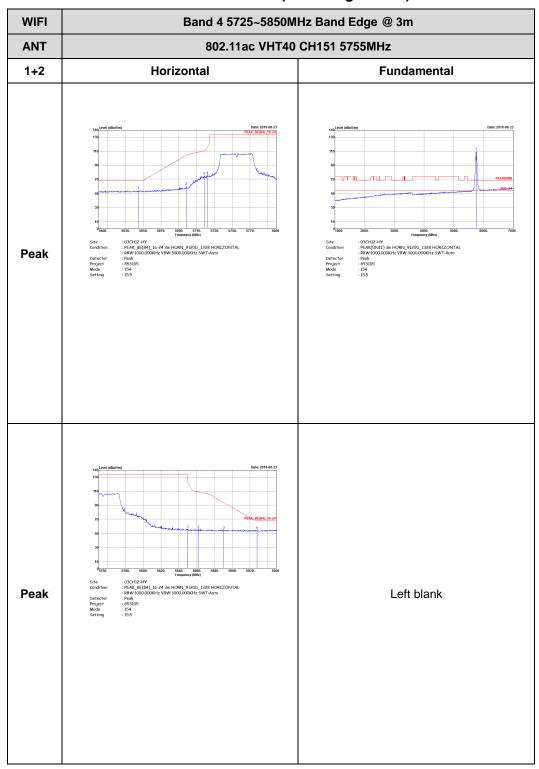
TEL: 886-3-327-3456 Page Number : C87 of C100



TEL: 886-3-327-3456 Page Number : C88 of C100

Band 4 5725~5850MHz WIFI 802.11ac VHT40 (Band Edge @ 3m)

Report No.: FR853105F



TEL: 886-3-327-3456 Page Number : C89 of C100

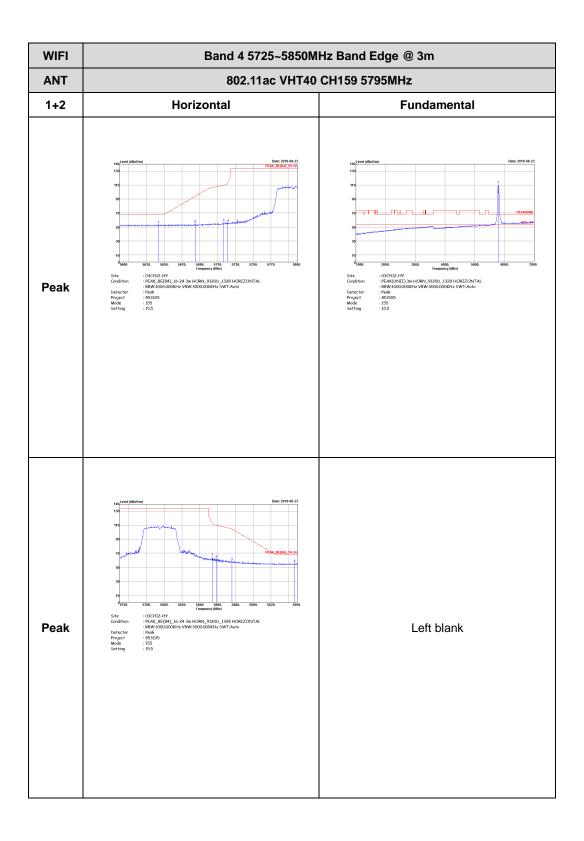


WIFI Band 4 5725~5850MHz Band Edge @ 3m ANT 802.11ac VHT40 CH151 5755MHz 1+2 Vertical **Fundamental** Peak Left blank Peak

Report No.: FR853105F

TEL: 886-3-327-3456 Page Number : C90 of C100





TEL: 886-3-327-3456 Page Number : C91 of C100



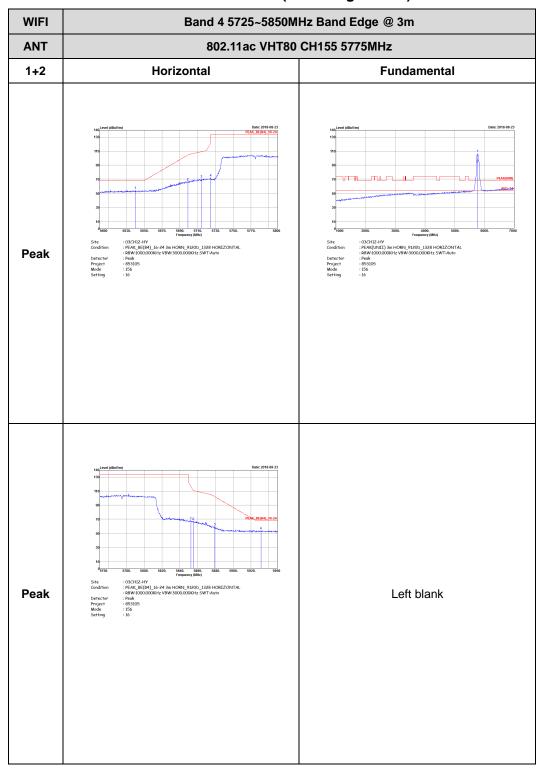
WIFI Band 4 5725~5850MHz Band Edge @ 3m ANT 802.11ac VHT40 CH159 5795MHz 1+2 Vertical **Fundamental** Peak : 03CH12-HY Frequency (BMs)
:PEAK_BE(BA)_16-24 3m HORPL_9120D_1328 VERTICAL
:BRW.1000.0000Hz VBW.3000.000Hz SWT.Auto
:Peak
:BS3105
:155 Left blank Peak

Report No.: FR853105F

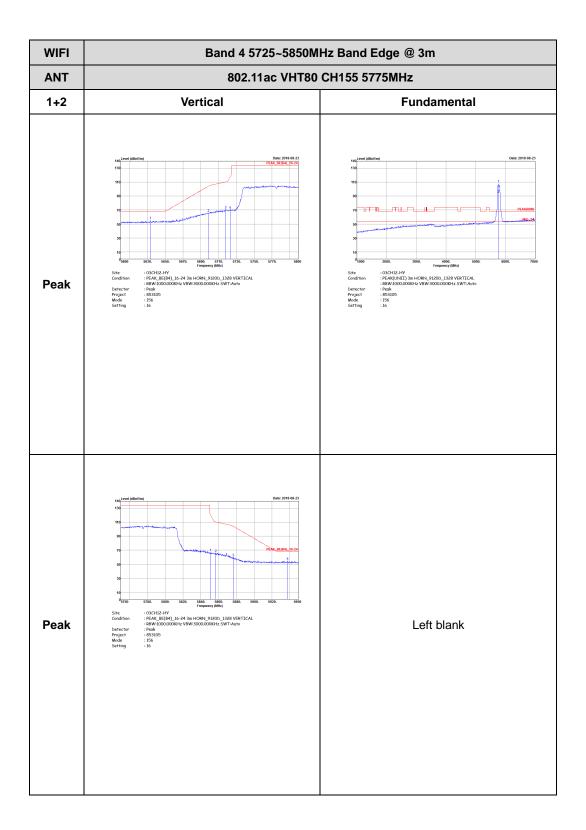
TEL: 886-3-327-3456 Page Number : C92 of C100

Band 4 5725~5850MHz WIFI 802.11ac VHT80 (Band Edge @ 3m)

Report No.: FR853105F



TEL: 886-3-327-3456 Page Number : C93 of C100

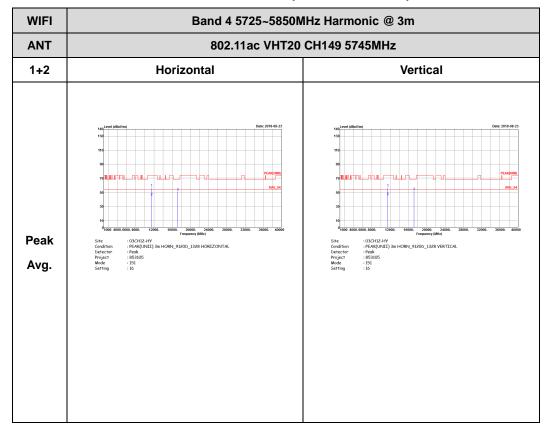


TEL: 886-3-327-3456 Page Number : C94 of C100

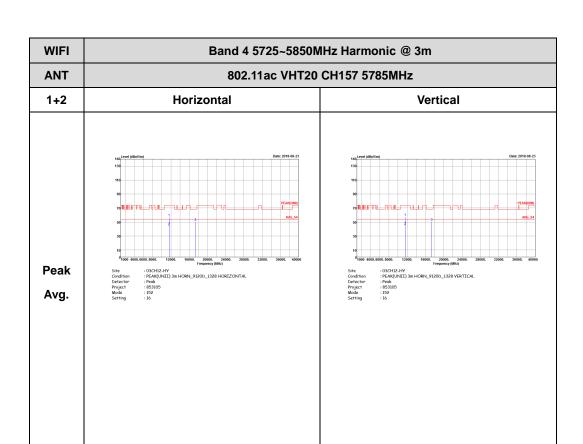
Band 4 - 5725~5850MHz

Report No.: FR853105F

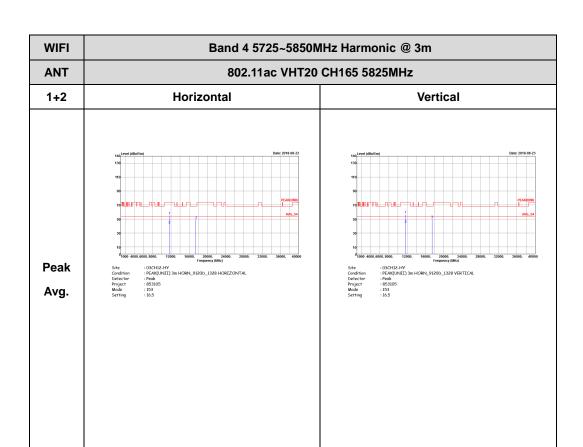
WIFI 802.11ac VHT20 (Harmonic @ 3m)



TEL: 886-3-327-3456 Page Number : C95 of C100



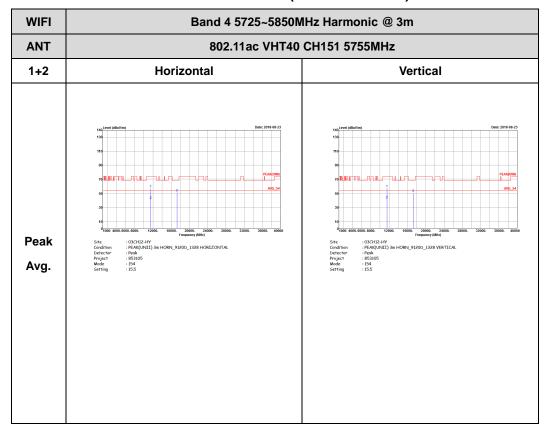
TEL: 886-3-327-3456 Page Number : C96 of C100



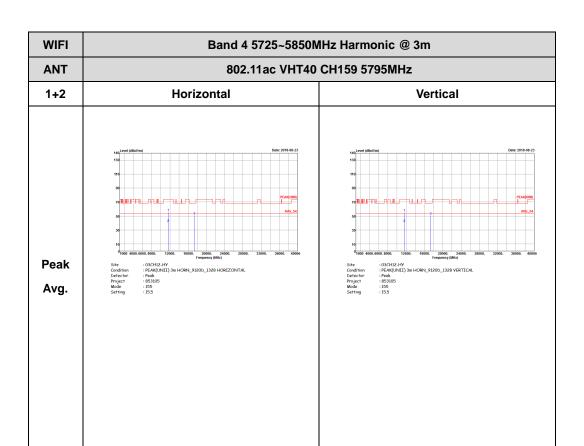
TEL: 886-3-327-3456 Page Number : C97 of C100

Band 4 5725~5850MHz WIFI 802.11ac VHT40 (Harmonic @ 3m)

Report No.: FR853105F



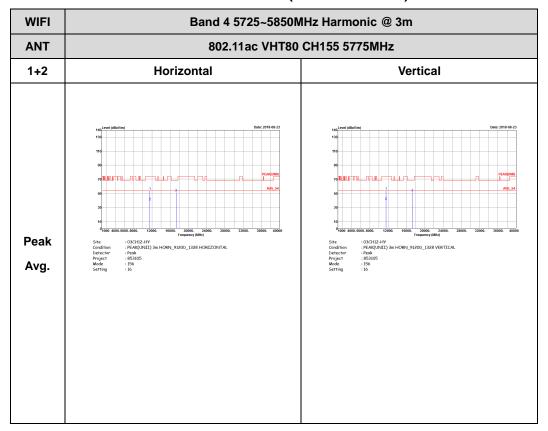
TEL: 886-3-327-3456 Page Number : C98 of C100



TEL: 886-3-327-3456 Page Number : C99 of C100

Band 4 5725~5850MHz WIFI 802.11ac VHT80 (Harmonic @ 3m)

Report No.: FR853105F



TEL: 886-3-327-3456 Page Number : C100 of C100

Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
1	802.11a	95.31	2030.00	0.49	1kHz	0.21
2	802.11a	95.31	2030.00	0.49	1kHz	0.21
1+2	802.11a for antenna 1	95.77	2040.00	0.49	1kHz	0.19
1+2	802.11a for antenna 2	95.77	2040.00	0.49	1kHz	0.19
1	5GHz 802.11n HT20	94.96	1885.00	0.53	1kHz	0.22
2	5GHz 802.11n HT20	94.97	1890.00	0.53	1kHz	0.22
1+2	5GHz 802.11n HT20 for antenna 1	95.48	1900.00	0.53	1kHz	0.20
1+2	5GHz 802.11n HT20 for antenna 2	95.48	1900.00	0.53	1kHz	0.20
1	5GHz 802.11n HT40	91.18	930.00	1.08	3kHz	0.40
2	5GHz 802.11n HT40	91.18	930.00	1.08	3kHz	0.40
1+2	5GHz 802.11n HT40 for antenna 1	91.18	930.00	1.08	3kHz	0.40
1+2	5GHz 802.11n HT40 for antenna 2	91.18	930.00	1.08	3kHz	0.40
1	5GHz 802.11ac VHT20	95.50	1910.00	0.52	1kHz	0.20
2	5GHz 802.11ac VHT20	95.50	1910.00	0.52	1kHz	0.20
1+2	5GHz 802.11ac VHT20 for antenna 1	95.50	1910.00	0.52	1kHz	0.20
1+2	5GHz 802.11ac VHT20 for antenna 2	95.48	1900.00	0.53	1kHz	0.20
1	5GHz 802.11ac VHT40	92.16	940.00	1.06	3kHz	0.35
2	5GHz 802.11ac VHT40	92.16	940.00	1.06	3kHz	0.35
1+2	5GHz 802.11ac VHT40 for antenna 1	91.26	940.00	1.06	3kHz	0.40
1+2	5GHz 802.11ac VHT40 for antenna 2	91.26	940.00	1.06	3kHz	0.40
1	5GHz 802.11ac VHT80	88.24	600.00	1.67	3kHz	0.54
2	5GHz 802.11ac VHT80	88.24	600.00	1.67	3kHz	0.54
1+2	5GHz 802.11ac VHT80 for antenna 1	88.24	600.00	1.67	3kHz	0.54
1+2	5GHz 802.11ac VHT80 for antenna 2	88.24	600.00	1.67	3kHz	0.54

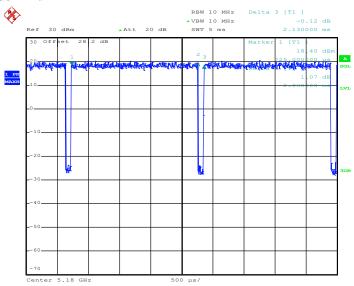
Report No.: FR853105F

TEL: 886-3-327-3456 Page Number : D1 of D13

CC RADIO TEST REPORT Report No. : FR853105F

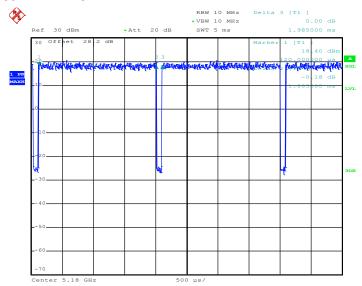
SISO <Ant. 1>

802.11a



Date: 10.JUL.2018 07:16:58

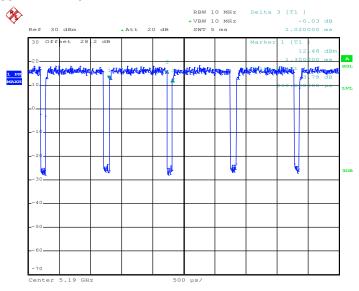
802.11n HT20



Date: 10.JUL.2018 07:23:52

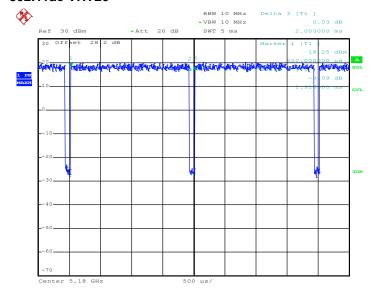
TEL: 886-3-327-3456 Page Number : D2 of D13





Date: 10.JUL.2018 07:43:36

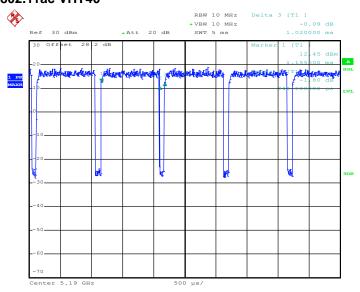
802.11ac VHT20



Date: 10.JUL.2018 07:27:25

TEL: 886-3-327-3456 Page Number : D3 of D13

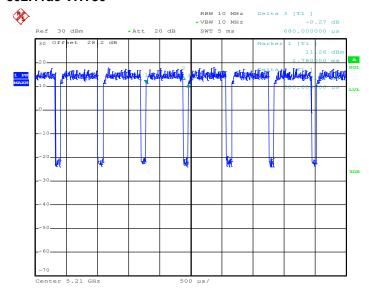
802.11ac VHT40



Report No.: FR853105F

Date: 10.JUL.2018 07:39:09

802.11ac VHT80

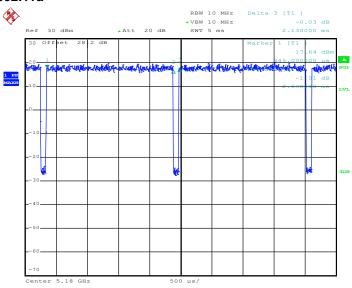


Date: 2.AUG.2017 04:38:33

TEL: 886-3-327-3456 Page Number : D4 of D13

SISO <Ant. 2>

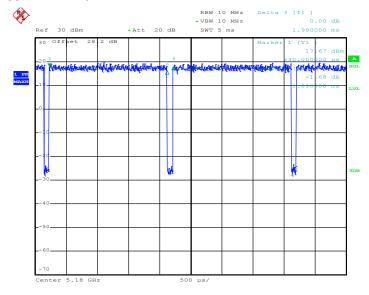
802.11a



Report No.: FR853105F

Date: 10.JUL.2018 07:15:00

802.11n HT20

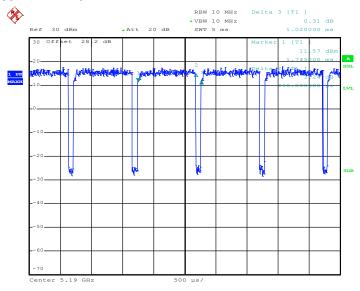


Date: 10.JUL.2018 07:24:27

TEL: 886-3-327-3456 Page Number : D5 of D13

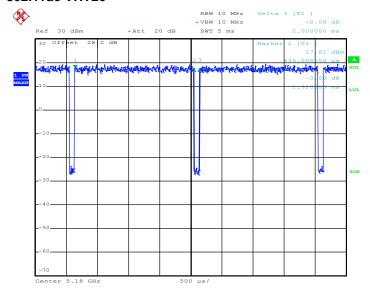
C RADIO TEST REPORT Report No. : FR853105F





Date: 10.JUL.2018 07:44:41

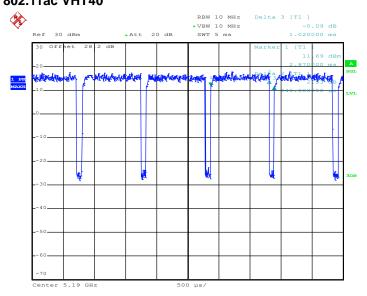
802.11ac VHT20



Date: 10.JUL.2018 07:26:17

TEL: 886-3-327-3456 Page Number : D6 of D13

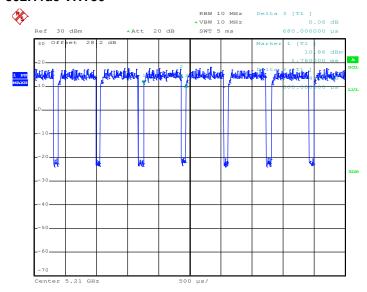
802.11ac VHT40



Report No.: FR853105F

Date: 10.JUL.2018 07:41:21

802.11ac VHT80

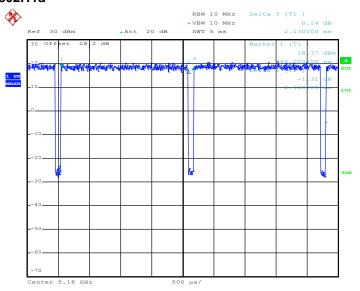


Date: 2.AUG.2017 04:37:02

TEL: 886-3-327-3456 Page Number: D7 of D13

MIMO <Ant. 1+2(1)>

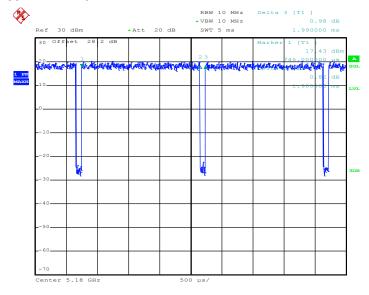
802.11a



Report No.: FR853105F

Date: 10.JUL.2018 07:17:47

802.11n HT20

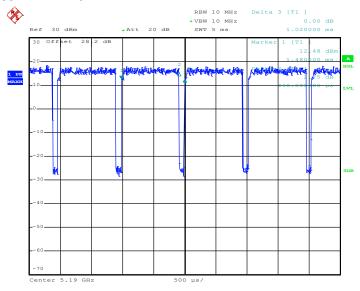


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TEL: 886-3-327-3456 Page Number : D8 of D13

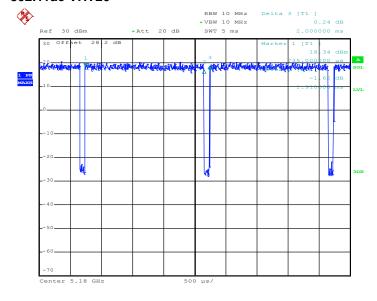
C RADIO TEST REPORT Report No. : FR853105F





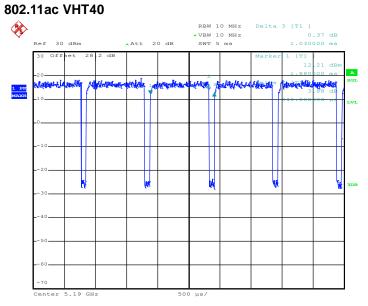
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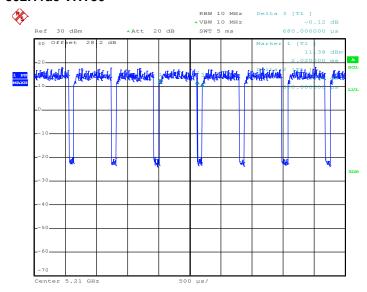
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TEL: 886-3-327-3456 Page Number : D9 of D13



Date: 10.JUL.2018 07:33:26

802.11ac VHT80



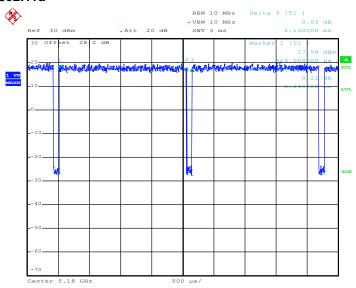
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FAX: 886-3-328-4978

TEL: 886-3-327-3456 Page Number : D10 of D13

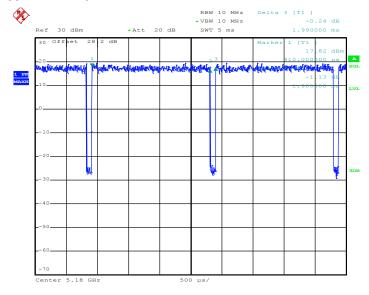
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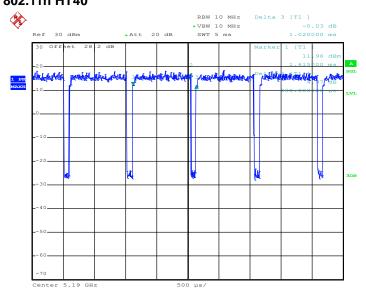


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FAX: 886-3-328-4978

TEL: 886-3-327-3456 Page Number : D11 of D13

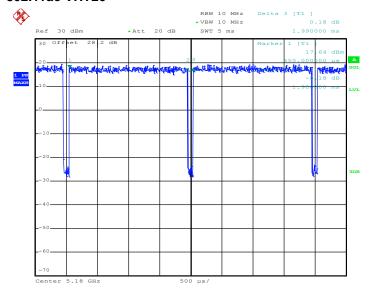
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Report No.: FR853105F

Date: 10.JUL.2018 07:47:04

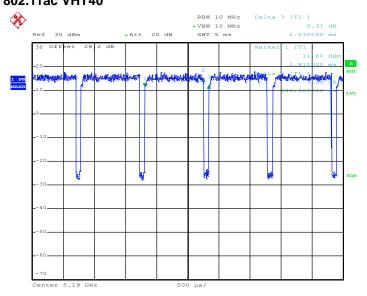
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Date: 10.JUL.2018 07:30:02

TEL: 886-3-327-3456 Page Number : D12 of D13

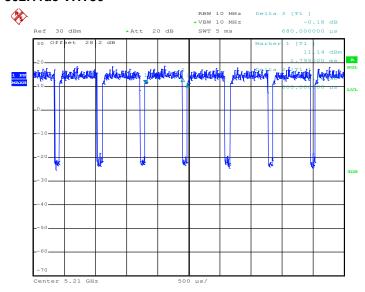
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Report No.: FR853105F

Date: 10.JUL.2018 07:32:24

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Date: 2.AUG.2017 04:41:41

FAX: 886-3-328-4978

TEL: 886-3-327-3456 Page Number : D13 of D13