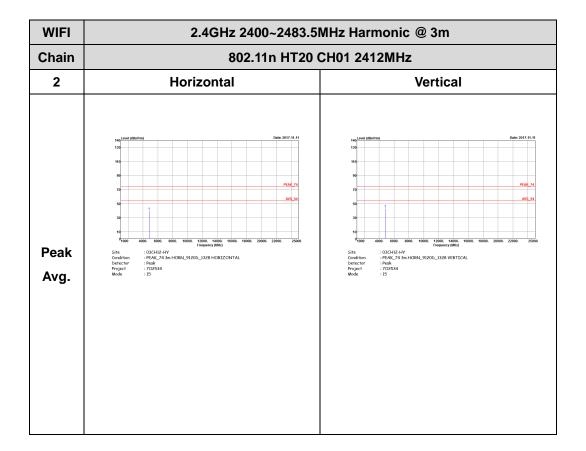


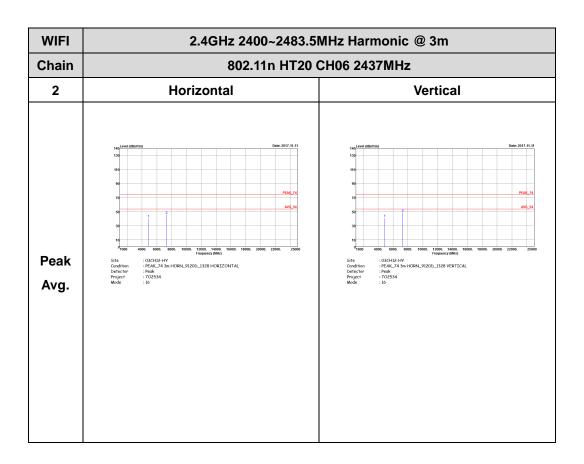
E-mail: Alex@sporton.com.tw

2.4GHz 2400~2483.5MHz

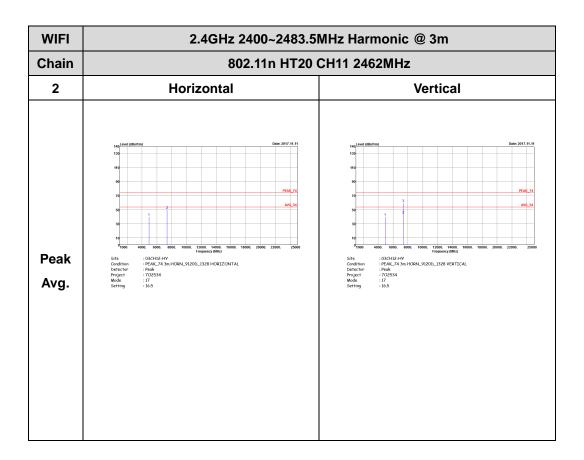
WIFI 802.11n HT20 (Harmonic @ 3m)



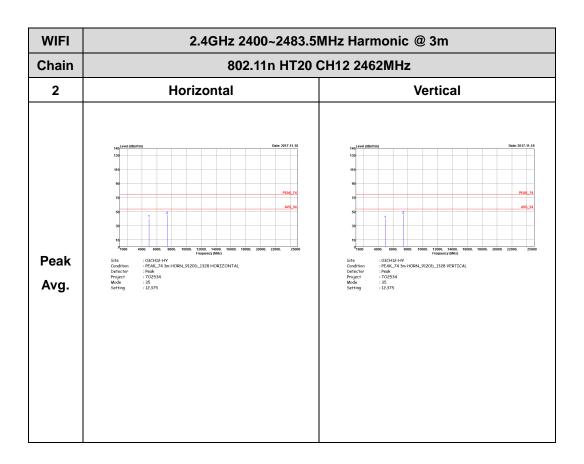
TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw



E-mail: Alex@sporton.com.tw



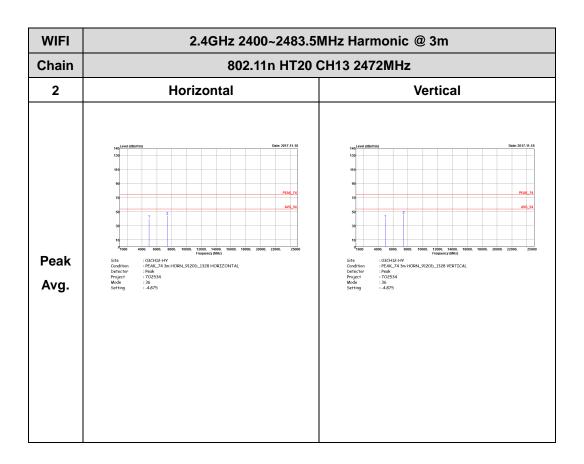
TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw



Report No.: FR7O2534C

TEL: 0800-800005 FAX: 886-3-328-4978

FAX : 886-3-328-4978 Page Number : D71 of D121 E-mail : Alex@sporton.com.tw

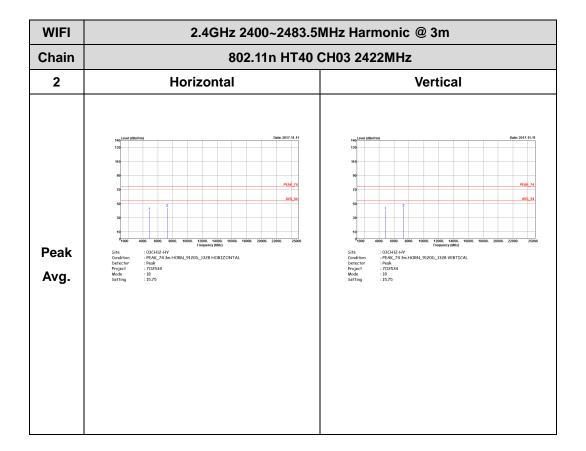


TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw

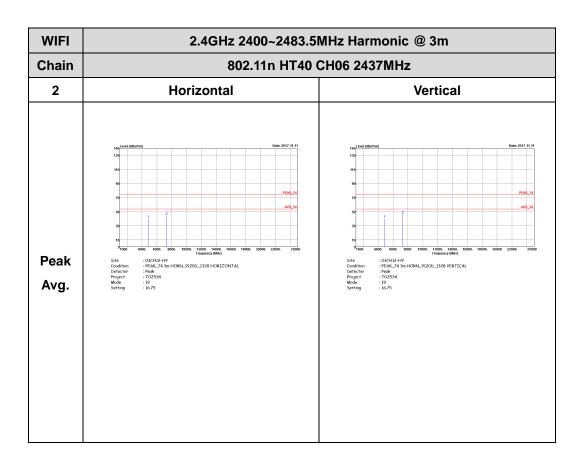
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2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

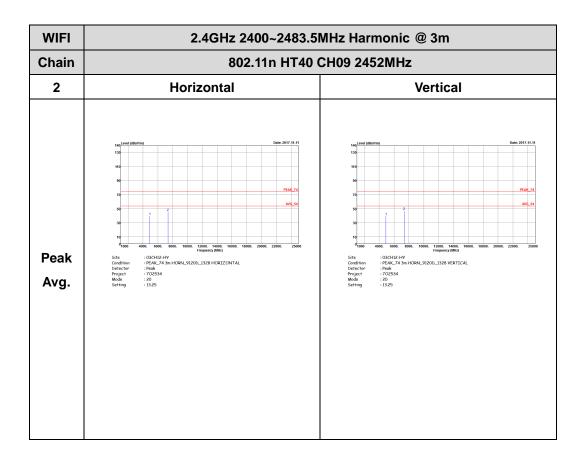


TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw

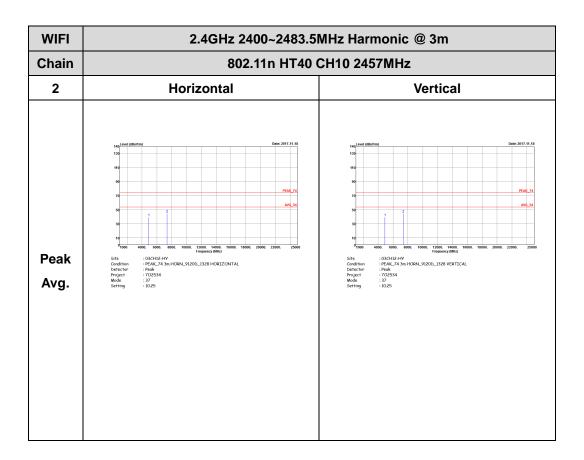


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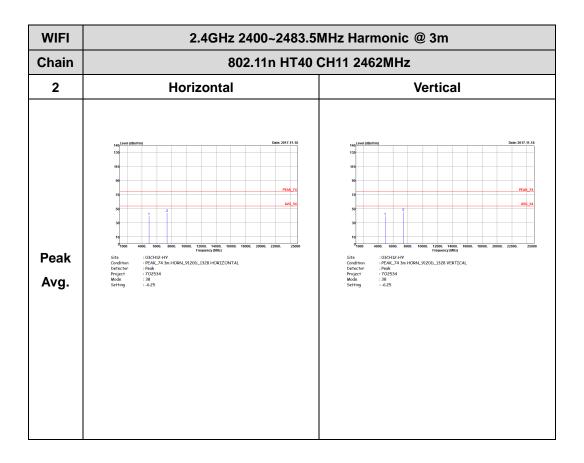
TEL: 0800-800005 FAX: 886-3-328-4978



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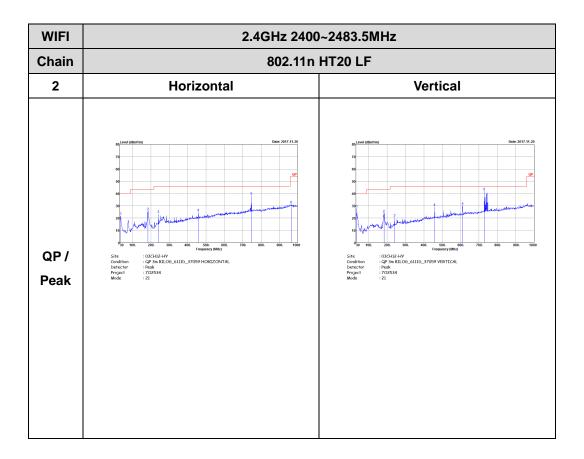


E-mail: Alex@sporton.com.tw



TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw

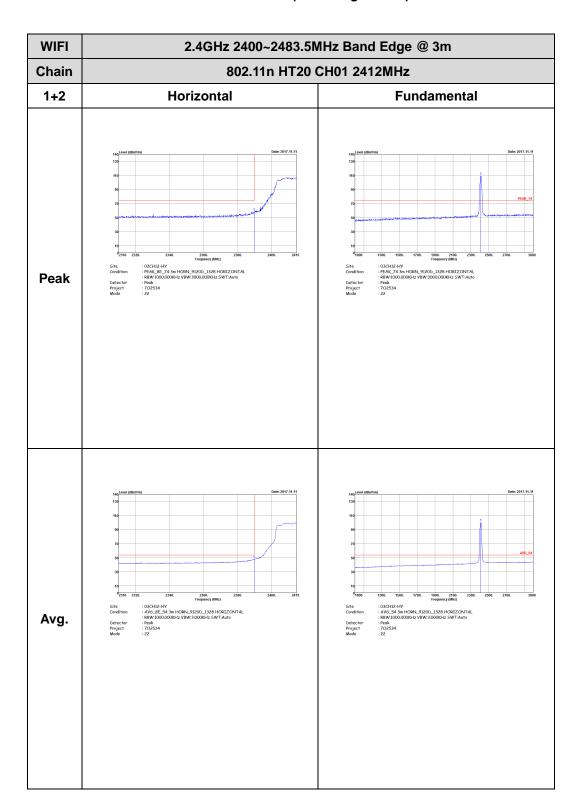
Emission below 1GHz 2.4GHz WIFI 802.11n HT20 (LF)



TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw

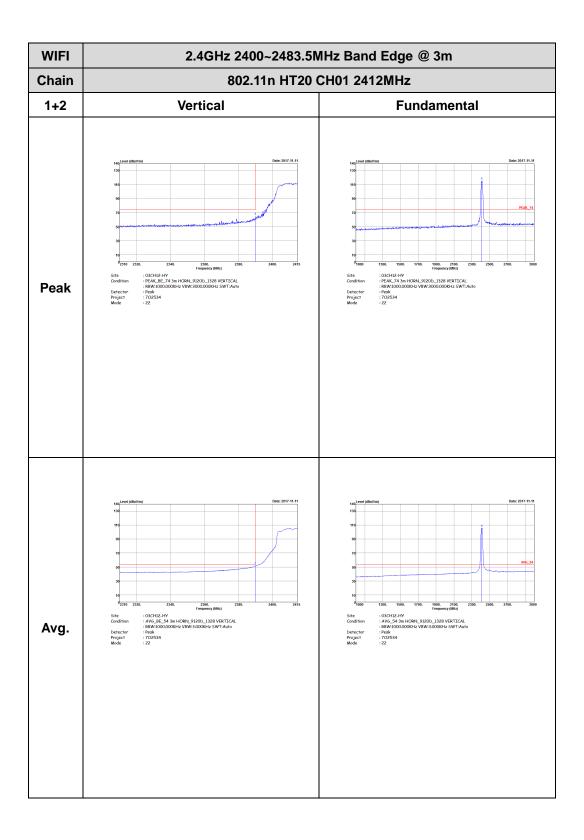
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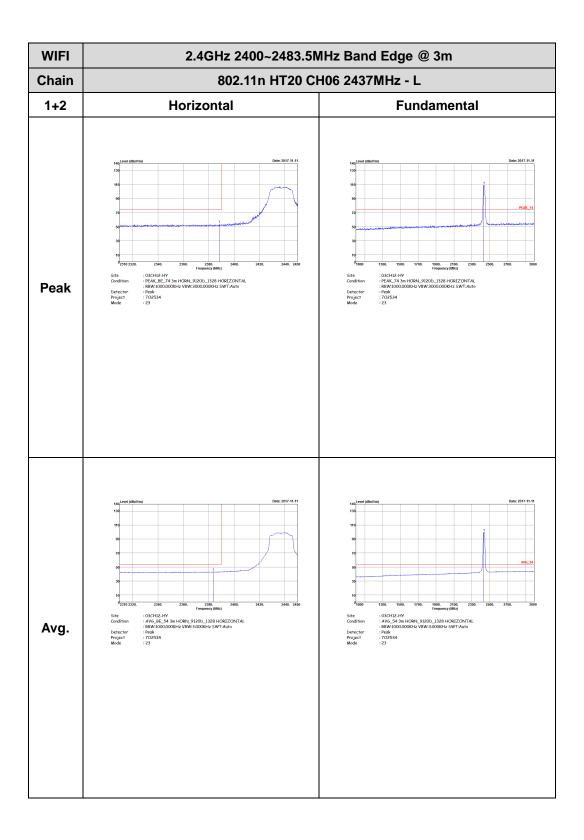


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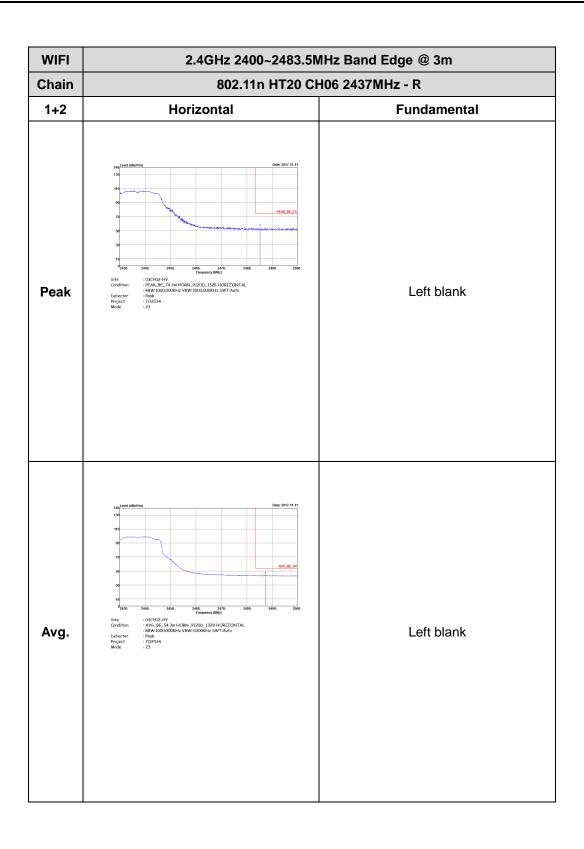
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E-mail: Alex@sporton.com.tw



E-mail: Alex@sporton.com.tw

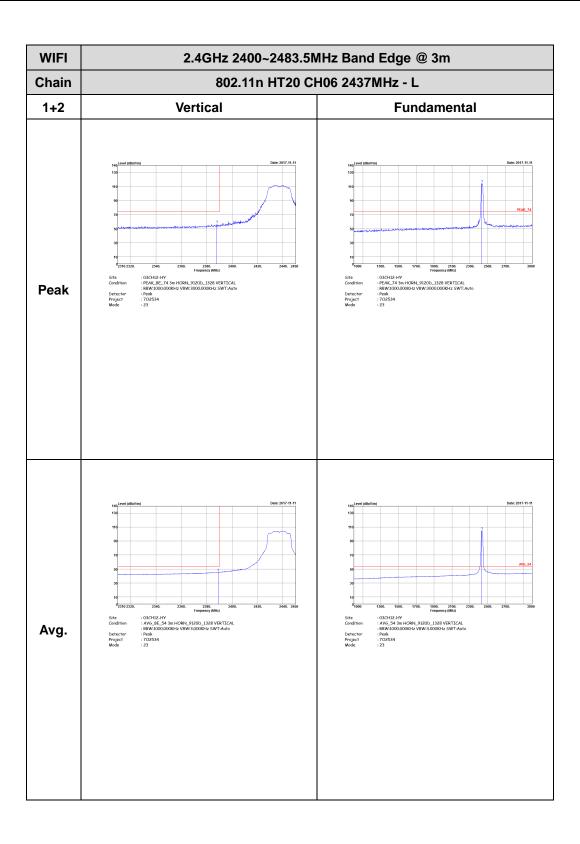


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E-mail: Alex@sporton.com.tw

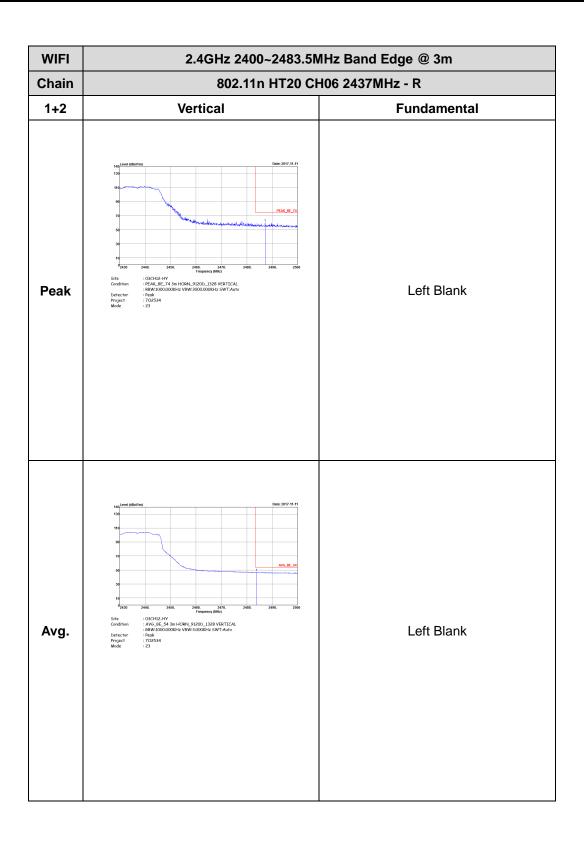
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X : 886-3-328-4978 Page Number : D82 of D121

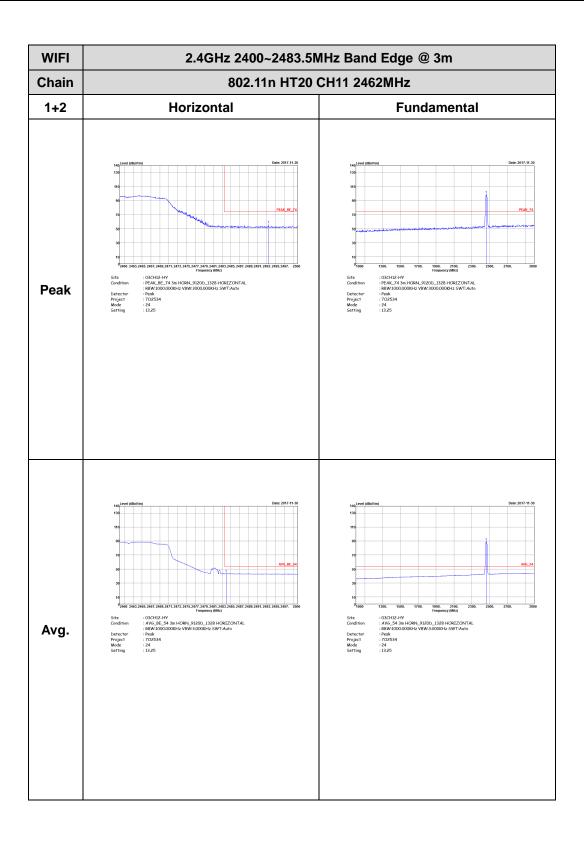


E-mail: Alex@sporton.com.tw

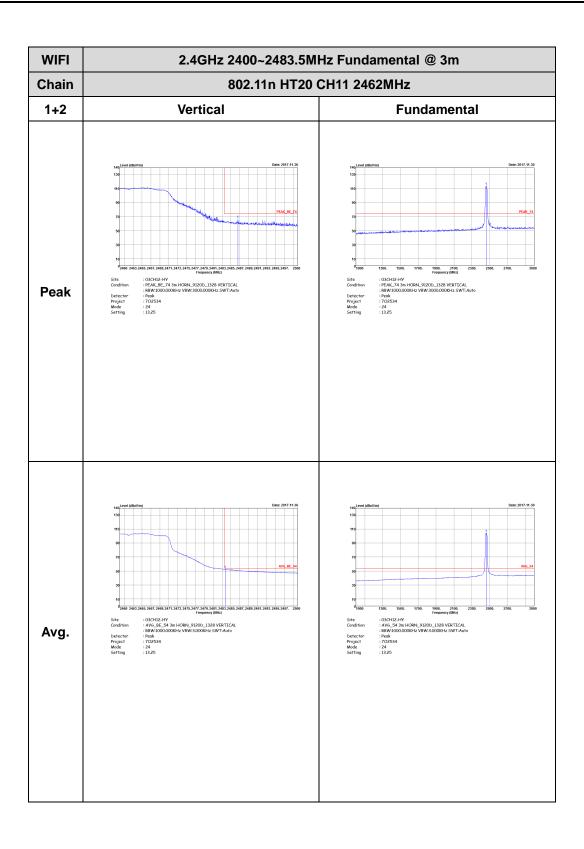
TEL: 0800-800005 FAX: 886-3-328-4978



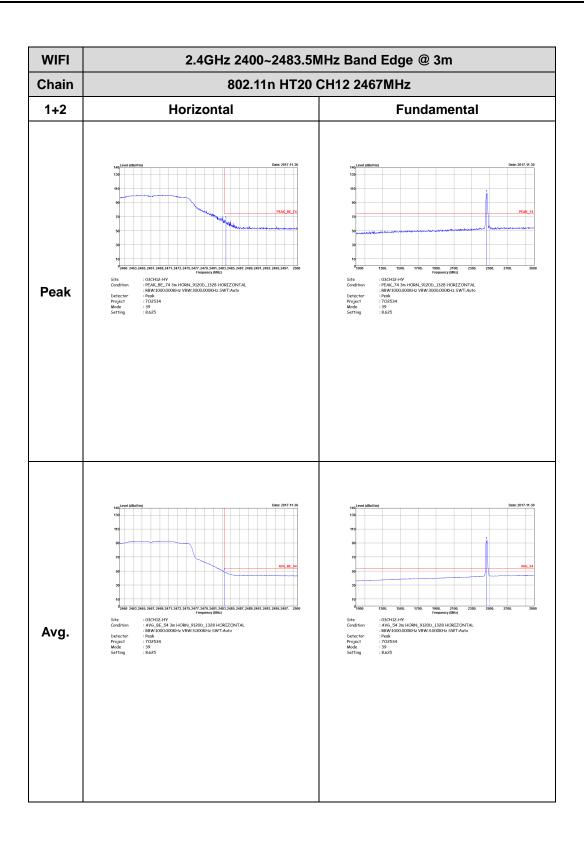
E-mail: Alex@sporton.com.tw



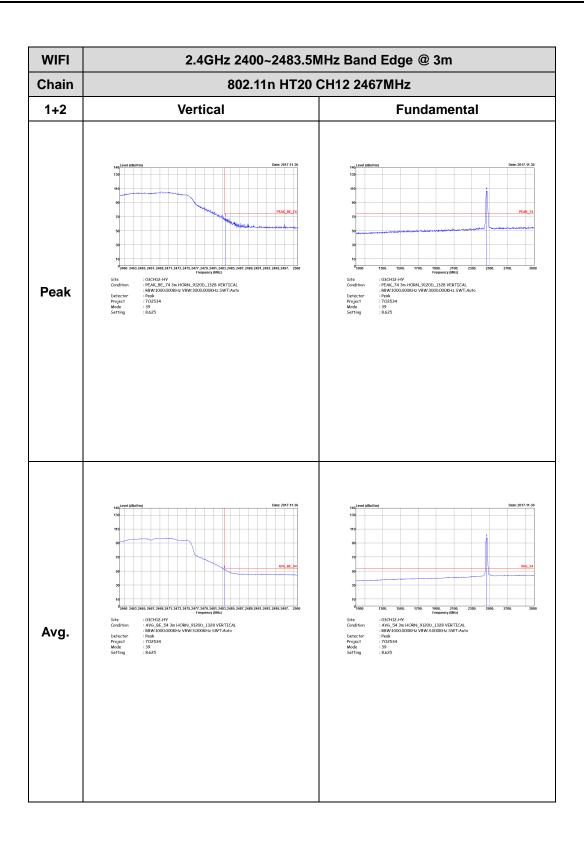
E-mail: Alex@sporton.com.tw



E-mail : Alex@sporton.com.tw

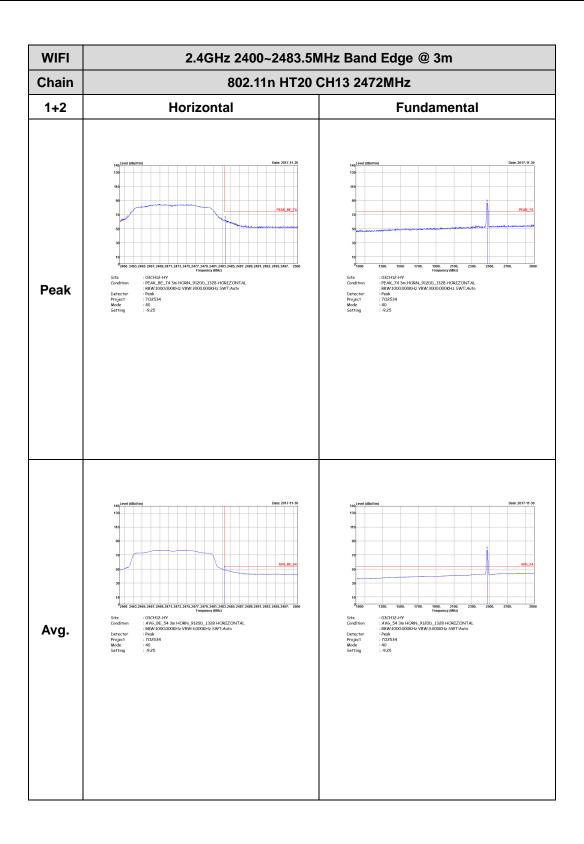


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E-mail: Alex@sporton.com.tw

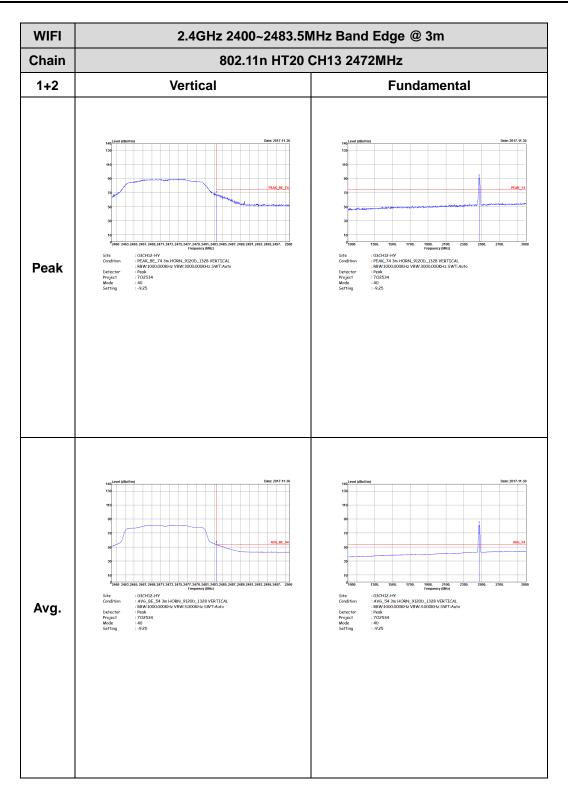
TEL: 0800-800005 FAX: 886-3-328-4978



E-mail: Alex@sporton.com.tw

TEL: 0800-800005 FAX: 886-3-328-4978

Page Number : D89 of D121

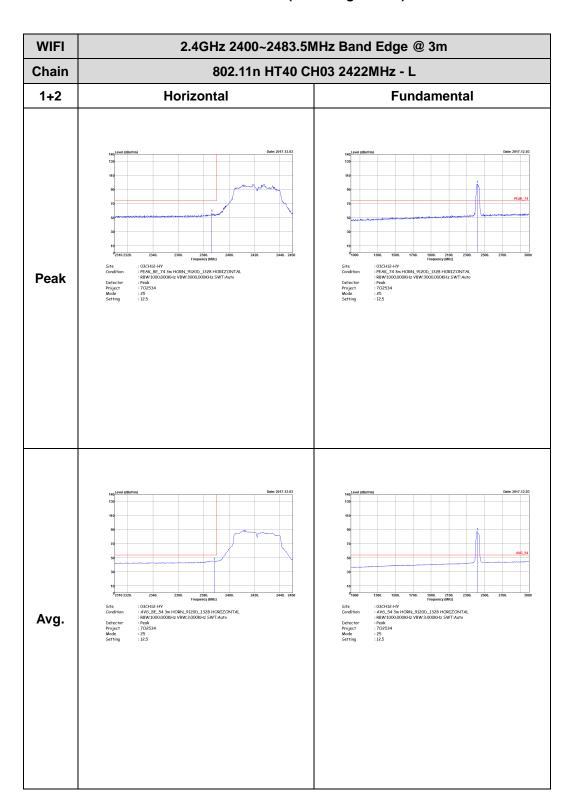


E-mail: Alex@sporton.com.tw

2.4GHz 2400~2483.5MHz

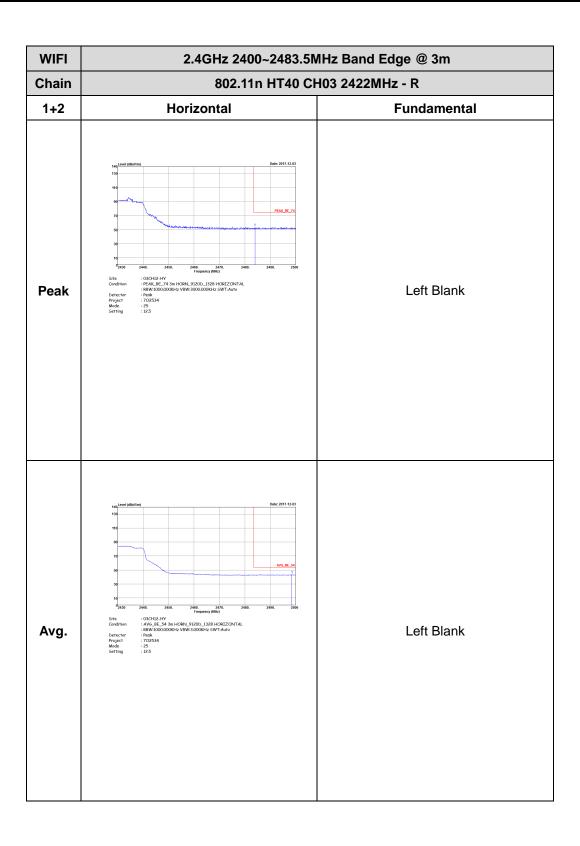
Report No.: FR7O2534C

WIFI 802.11n HT40 (Band Edge @ 3m)



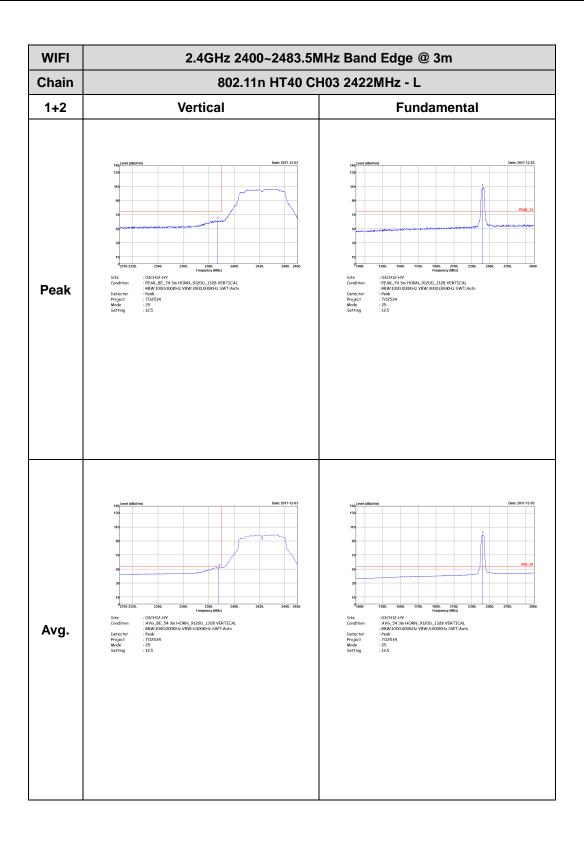
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FAX : 886-3-328-4978 Page Number : D91 of D121 E-mail : Alex@sporton.com.tw

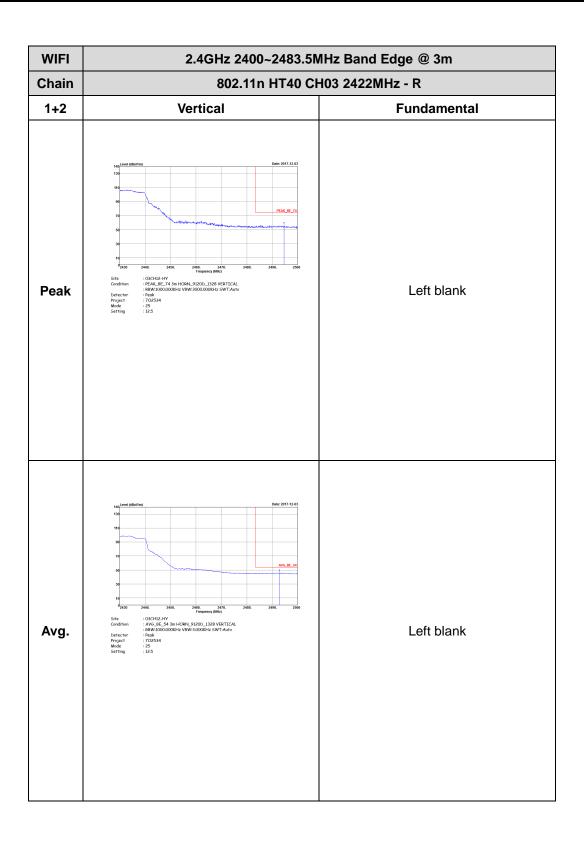


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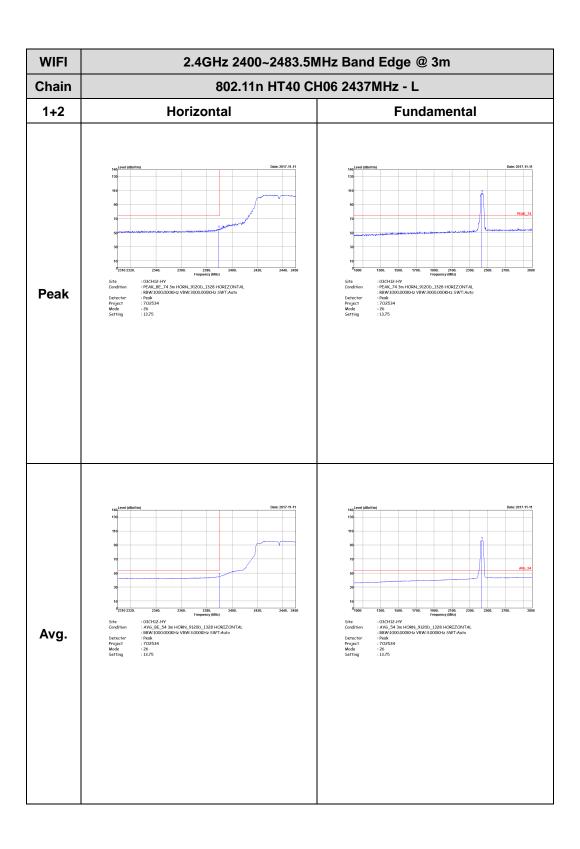
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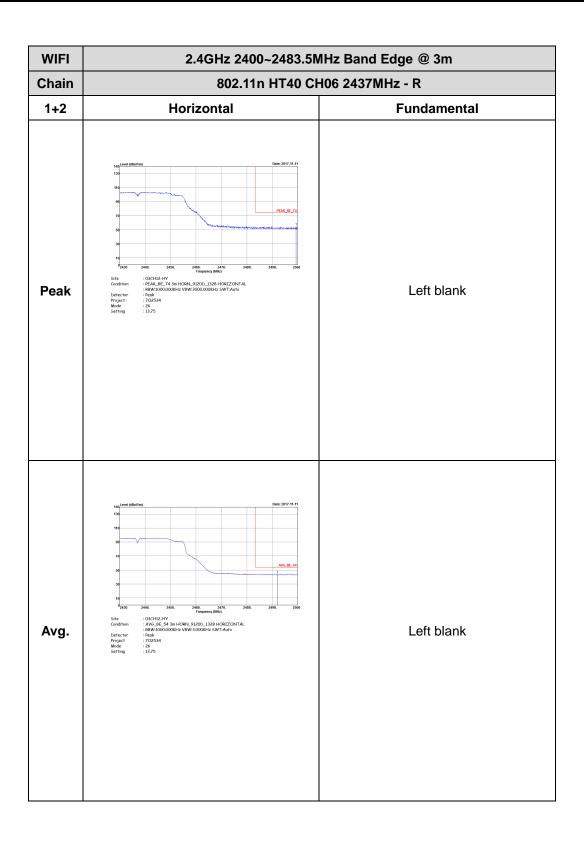
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E-mail : Alex@sporton.com.tw



E-mail: Alex@sporton.com.tw



E-mail: Alex@sporton.com.tw

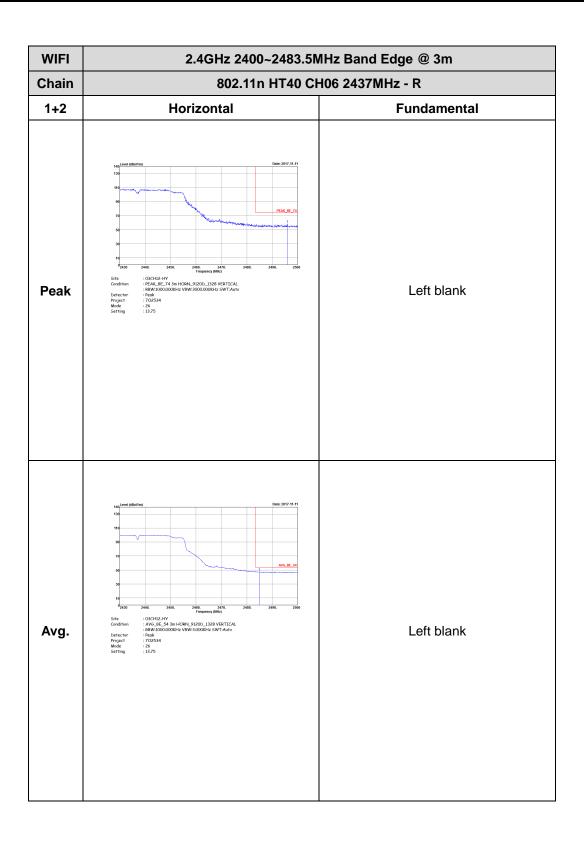
WIFI 2.4GHz 2400~2483.5MHz Band Edge @ 3m Chain 802.11n HT40 CH06 2437MHz - L 1+2 Vertical **Fundamental** Frequency (Mits)
: 03CH12-HY
: 03CH12-HY
: PEAK_74 3m HORN_91200_1328 VERTICAL
: R8W:10000000KHz V8W:30000000KHz SWT:Auto
: R9ck
: 702534
: 26
: 13.75 **Peak** Avg.

Report No.: FR7O2534C

: D97 of D121

TEL: 0800-800005 FAX: 886-3-328-4978

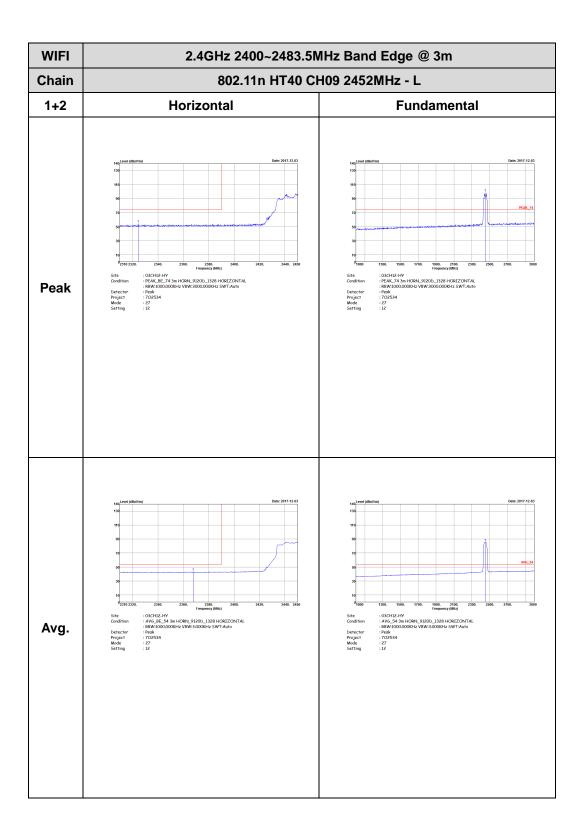
FAX : 886-3-328-4978 Page Number E-mail : Alex@sporton.com.tw



Report No.: FR7O2534C

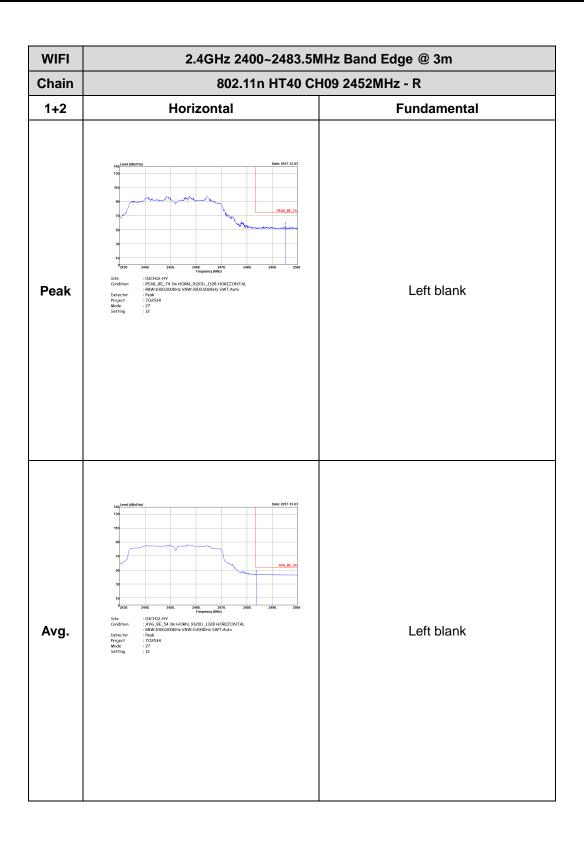
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FAX : 886-3-328-4978 Page Number : D98 of D121 E-mail : Alex@sporton.com.tw

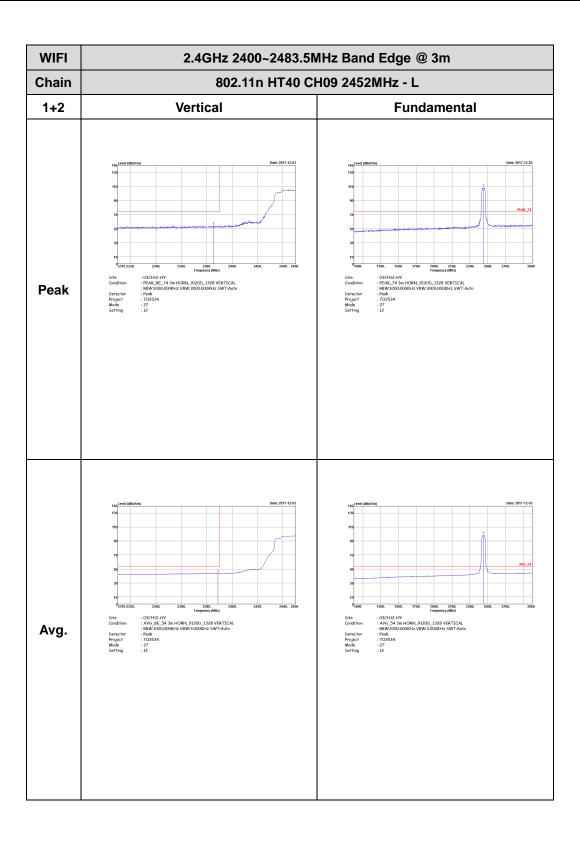


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TEL: 0800-800005 FAX: 886-3-328-4978

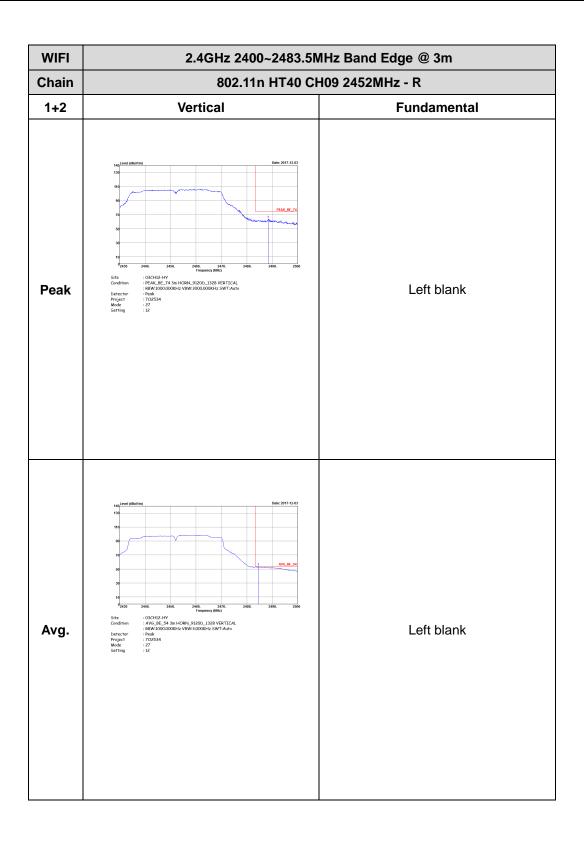


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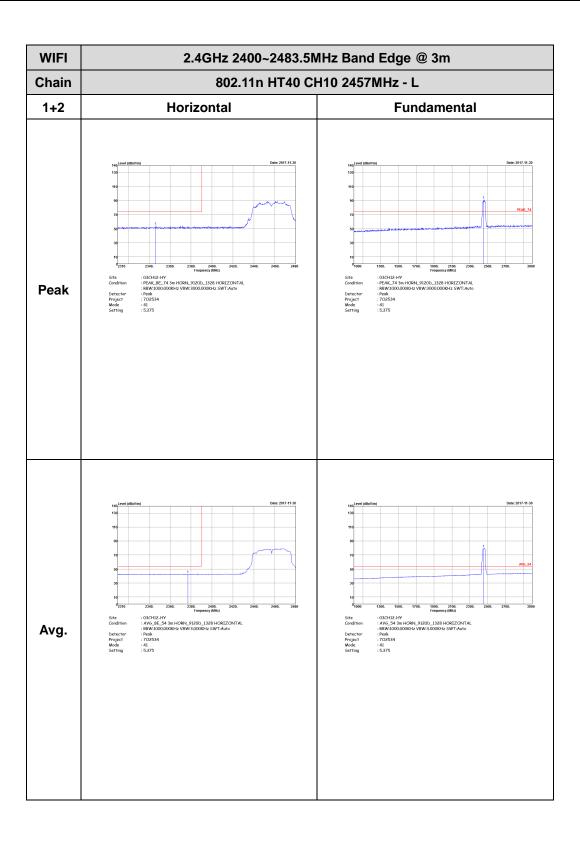


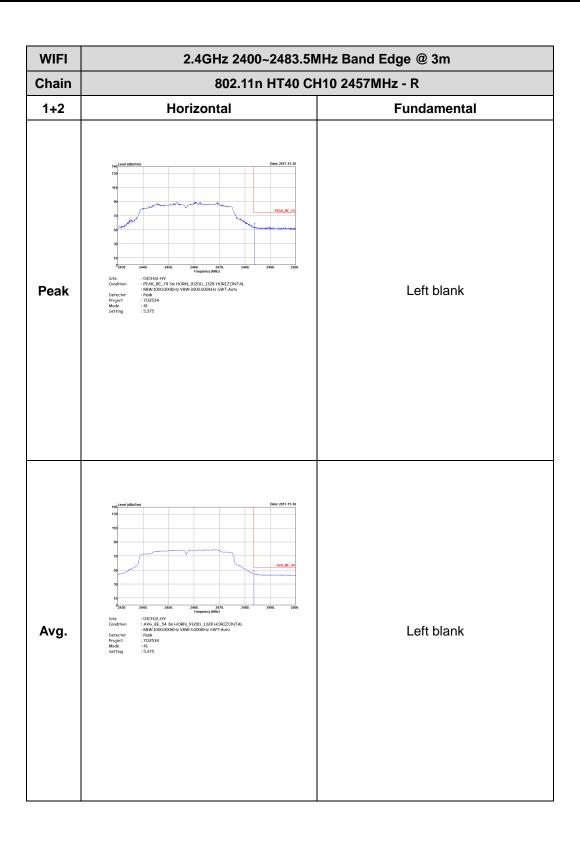
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TEL: 0800-800005 FAX: 886-3-328-4978



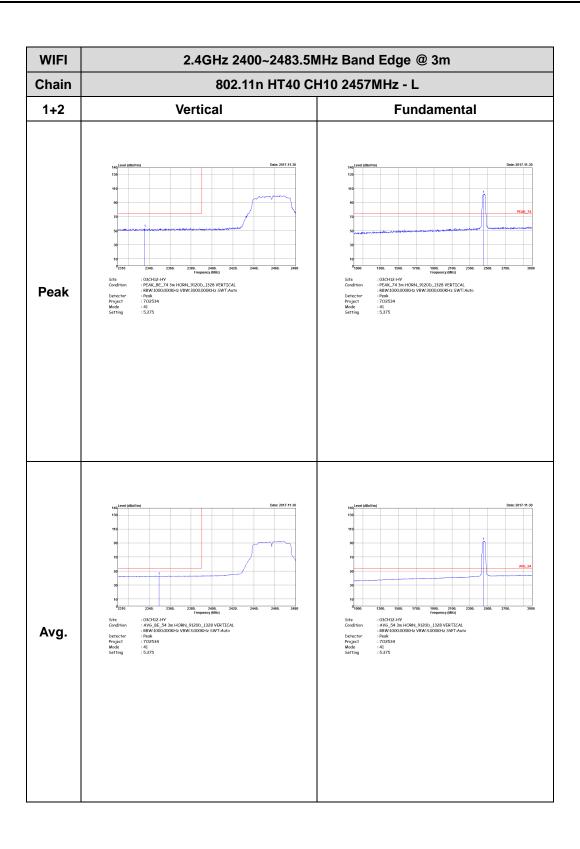
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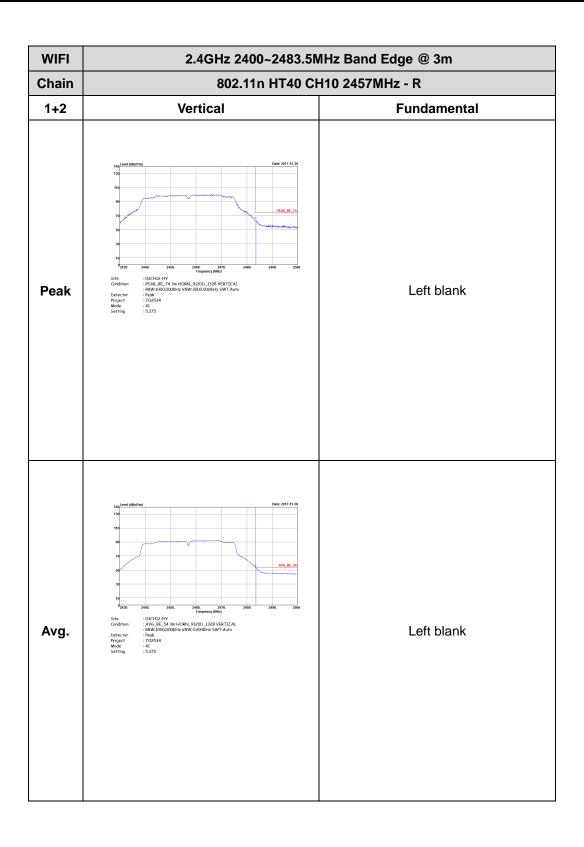


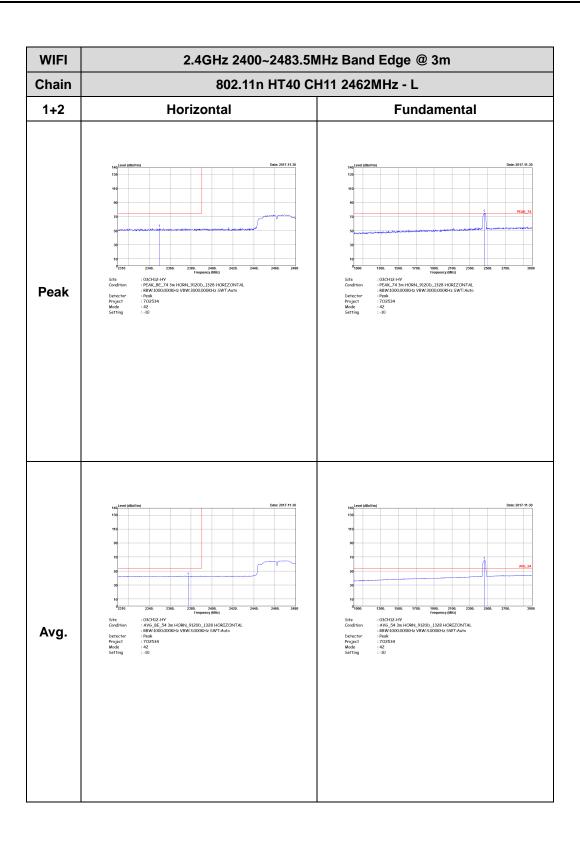


E-mail: Alex@sporton.com.tw

TEL: 0800-800005 FAX: 886-3-328-4978

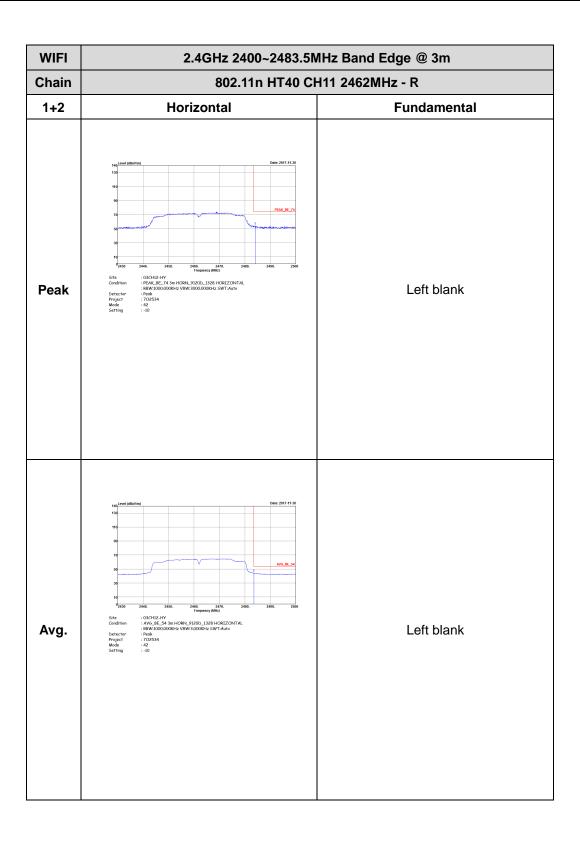


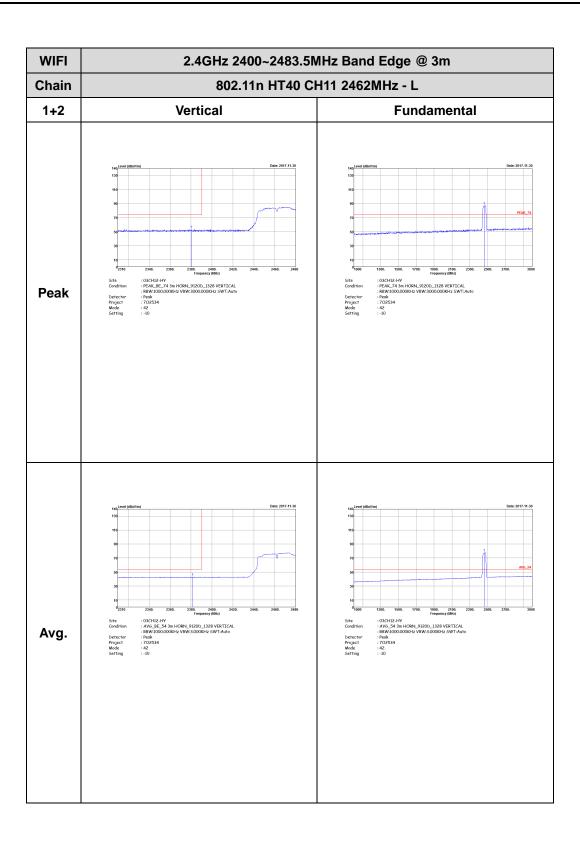




TEL: 0800-800005 FAX: 886-3-328-4978

E-mail : Alex@sporton.com.tw





Report No.: FR7O2534C

TEL: 0800-800005 FAX: 886-3-328-4978

FAX : 886-3-328-4978 Page Number : D109 of D121 E-mail : Alex@sporton.com.tw

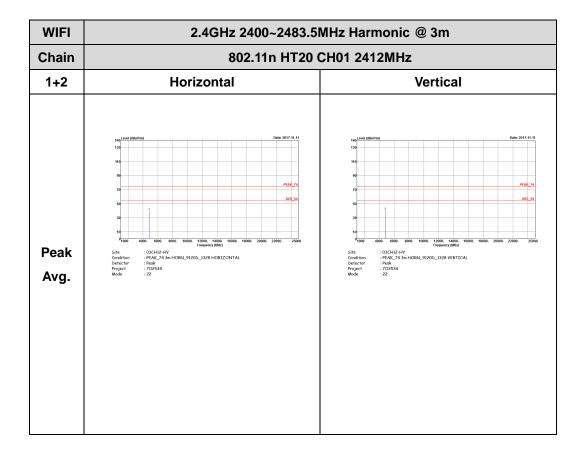
WIFI 2.4GHz 2400~2483.5MHz Band Edge @ 3m 802.11n HT40 CH11 2462MHz - R Chain 1+2 Vertical **Fundamental** : 03CH12-HV : PEAK_BE_74 sm HORN_9120D_1328 VERTICAL: : RBW:1000,000KHz VBW:3000,000KHz SWT:Auto : Peak : 7022534 : 42 : 10 Peak Left blank :03CH12-HY :AV6_BE_54 3m HORN_9120D_1328 VERTICAL :RBW:1000.000KHz VBW:3.000KHz SWT:Auto :Peak :702534 :42 :-10 Left blank Avg.

TEL: 0800-800005 FAX: 886-3-328-4978

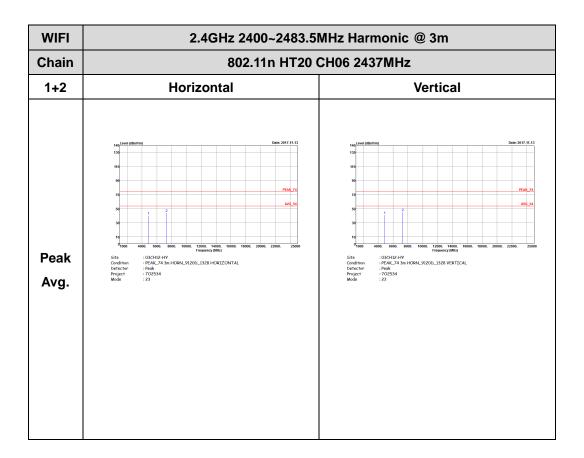
E-mail: Alex@sporton.com.tw

2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 (Harmonic @ 3m)



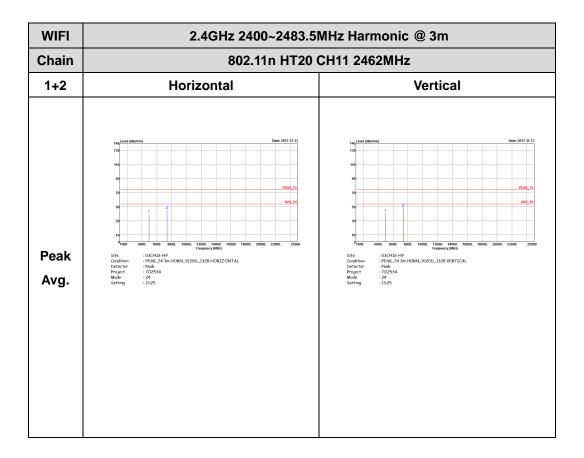
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Report No.: FR7O2534C

TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw

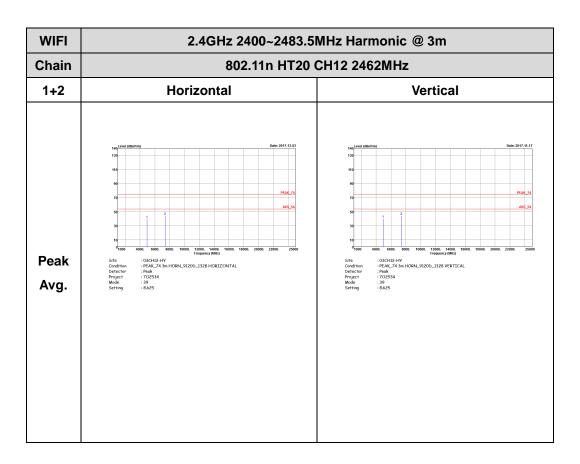
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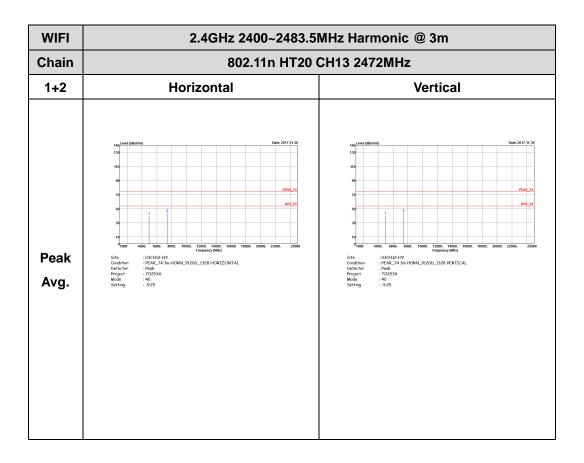


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TEL: 0800-800005 FAX: 886-3-328-4978

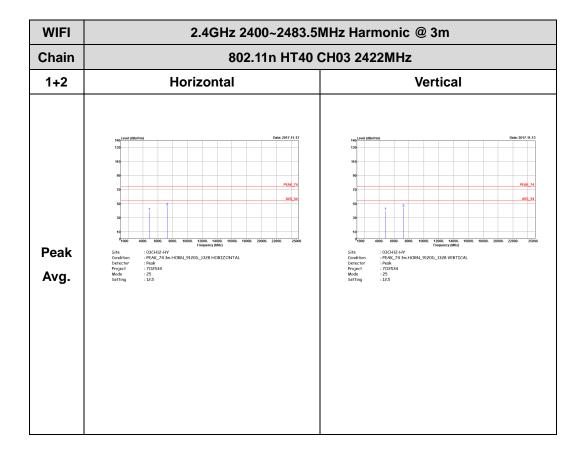
: D113 of D121 Page Number E-mail: Alex@sporton.com.tw



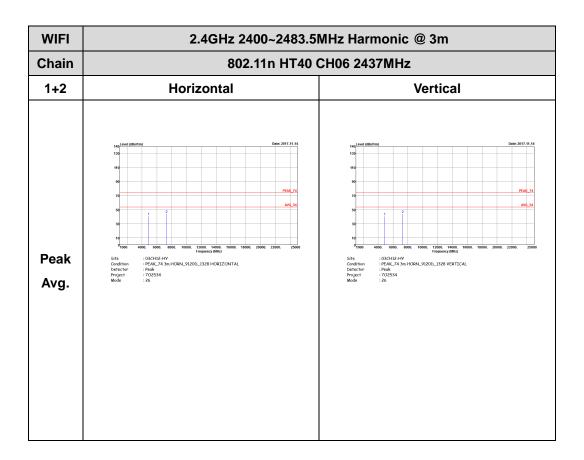


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Harmonic @ 3m)



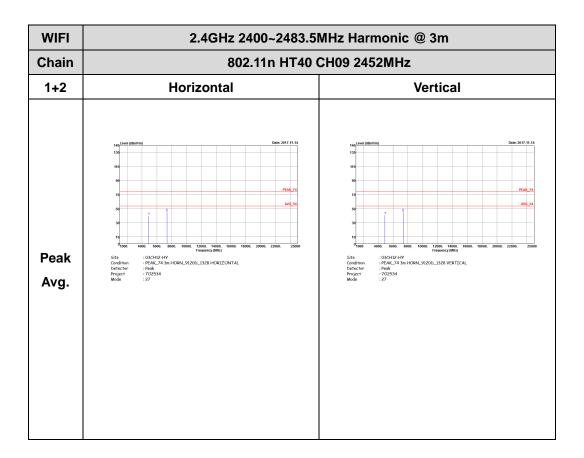
TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw

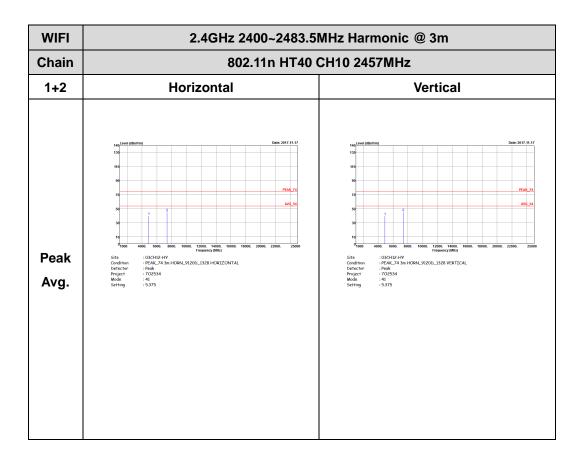


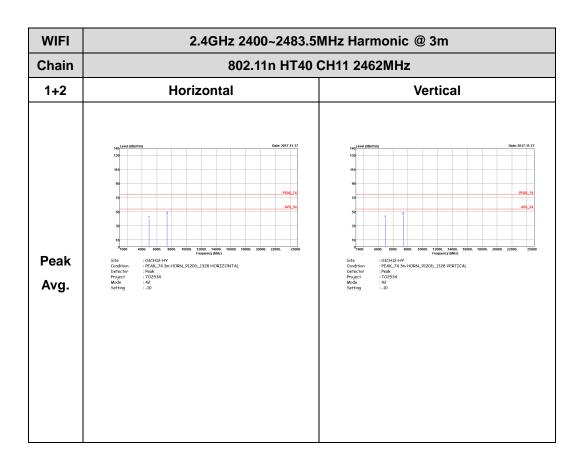
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TEL: 0800-800005 FAX: 886-3-328-4978

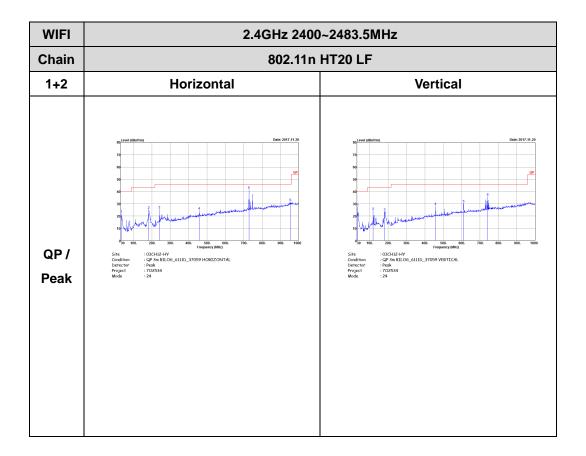
: D117 of D121 Page Number E-mail: Alex@sporton.com.tw







Emission below 1GHz 2.4GHz WIFI 802.11n HT20 (LF)



TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw

Appendix E. Duty Cycle Plots

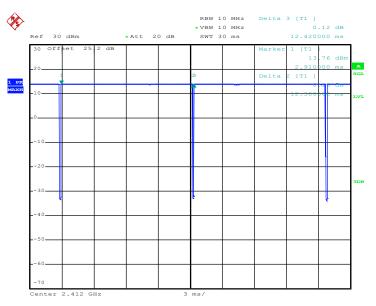
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1	802.11b	99.03	-	-	10Hz
1	802.11g	93.58	2040	0.49	1kHz
1	2.4GHz 802.11n HT20	95.00	1900	0.53	1kHz
1	2.4GHz 802.11n HT40	86.79	920	1.09	3kHz
2	802.11b	98.56	-	-	10Hz
2	802.11g	94.44	2040	0.49	1kHz
2	2.4GHz 802.11n HT20	95.00	1900	0.53	1kHz
2	2.4GHz 802.11n HT40	86.54	900	1.11	3kHz
1+2	2.4GHz 802.11n HT20 for Ant. 1	87.27	960	1.04	3kHz
1+2	2.4GHz 802.11n HT40 for Ant. 1	88.68	940	1.06	3kHz
1+2	2.4GHz 802.11n HT20 for Ant. 2	89.09	980	1.02	3kHz
1+2	2.4GHz 802.11n HT40 for Ant. 2	88.57	930	1.08	3kHz

TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw



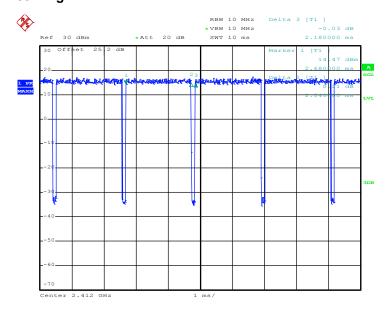
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802.11g



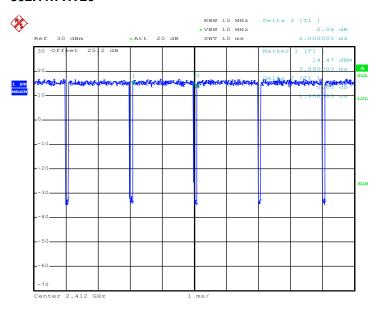
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TEL: 0800-800005 FAX: 886-3-328-4978

E-mail: Alex@sporton.com.tw

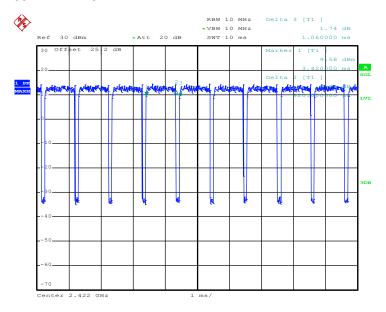
FCC RF Test Report

802.11n HT20



Date: 27.OCT.2017 10:29:22

802.11n HT40



Date: 27.OCT.2017 10:39:31

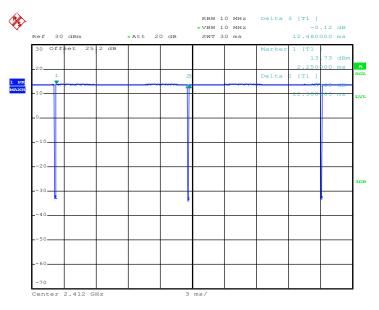
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E-mail: Alex@sporton.com.tw



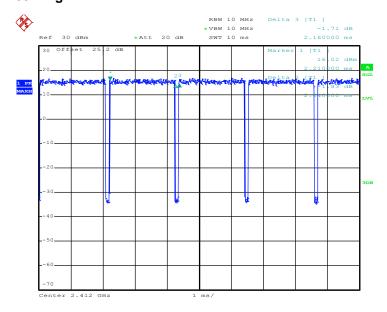
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802.11g



Date: 27.OCT.2017 10:12:26

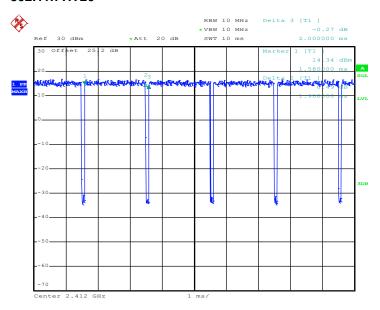
SPORTON INTERNATIONAL INC.

TEL: 0800-800005 FAX: 886-3-328-4978

E-mail : Alex@sporton.com.tw

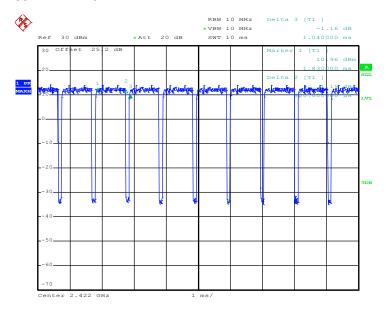
FCC RF Test Report

802.11n HT20



Date: 27.OCT.2017 10:30:23

802.11n HT40



Date: 27.OCT.2017 10:40:36

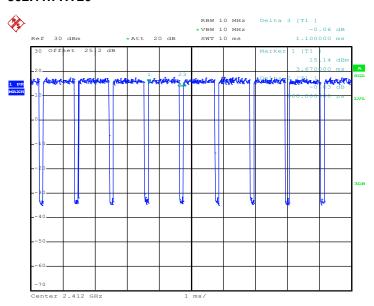
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E-mail: Alex@sporton.com.tw

Report No.: FR7O2534C

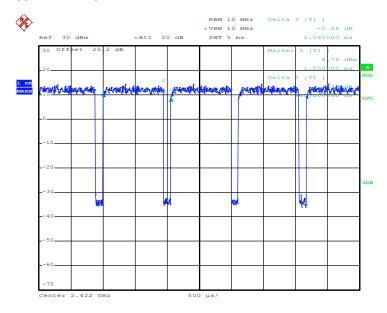
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802.11n HT20



Date: 27.OCT.2017 10:35:14

802.11n HT40



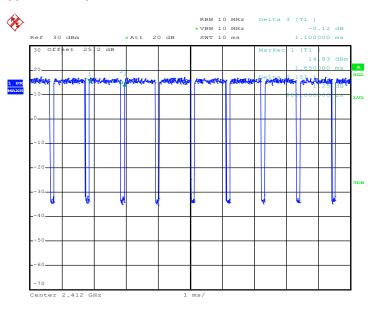
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TEL: 0800-800005 FAX: 886-3-328-4978

FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw

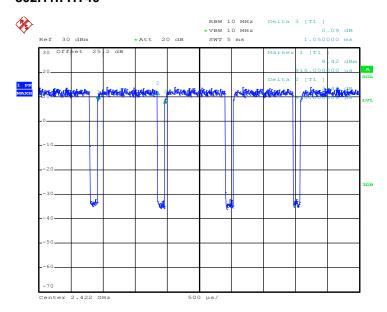
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802.11n HT20



Date: 27.OCT.2017 10:34:12

802.11n HT40



Date: 27.0CT.2017 10:41:46

TEL: 0800-800005 FAX: 886-3-328-4978 E-mail: Alex@sporton.com.tw Page Number

: E-7 of 7