

Worldwide Testing Services(Taiwan) Co., Ltd.

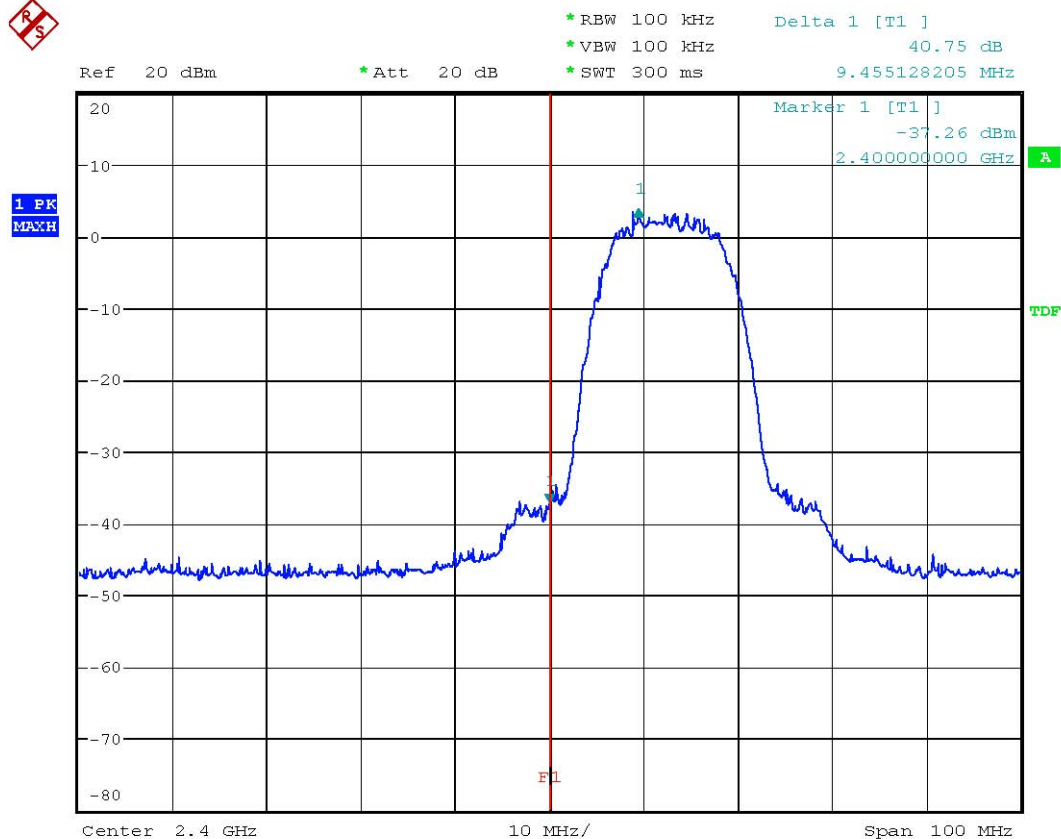
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000

Band Edge Measurement

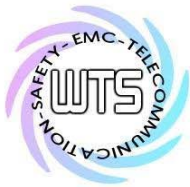
Mode A:

Antenna Port I:



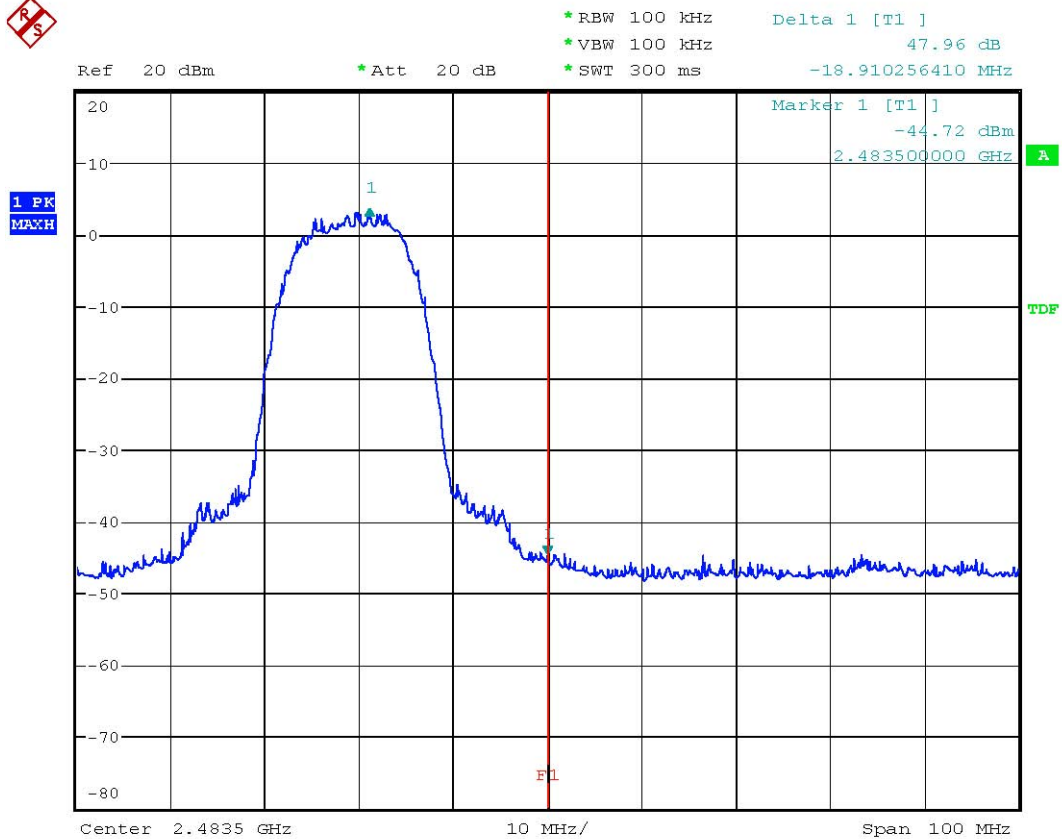
BANDEGE 802.11b CH1

Date: 26.APR.2010 10:36:56



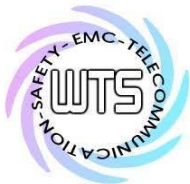
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



BANDEDGE 802.11b CH11

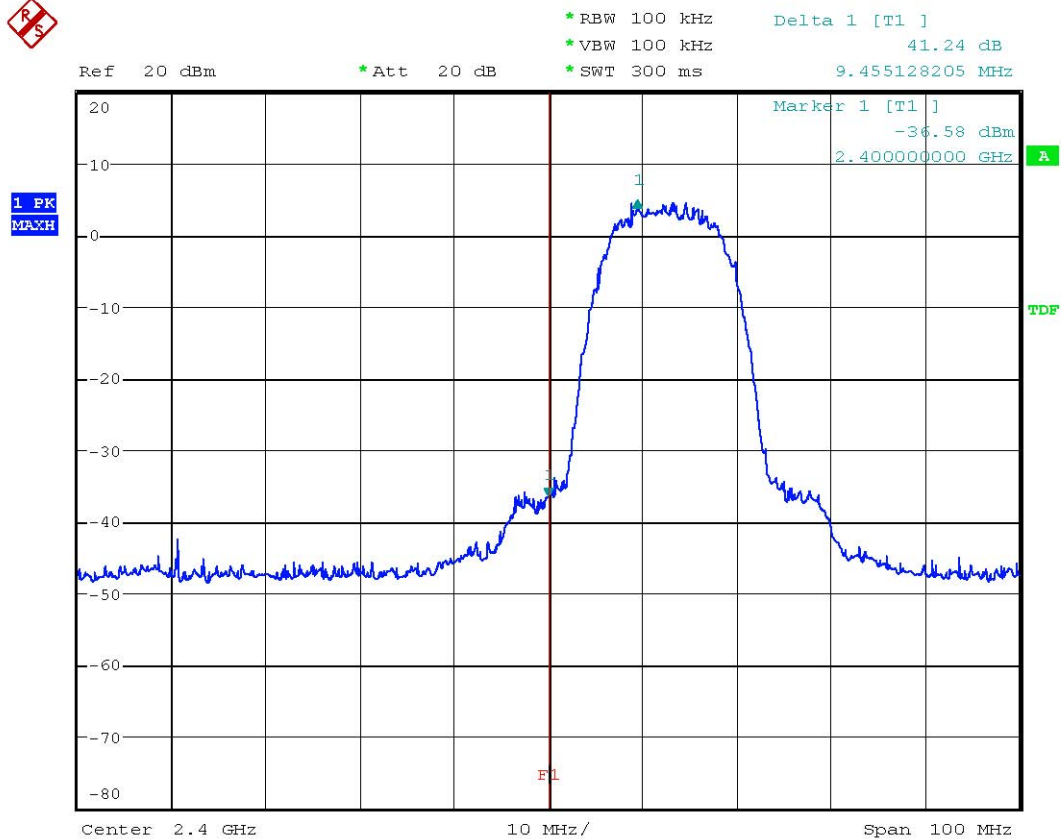
Date: 26.APR.2010 10:38:48



Registration number: W6D21009-10909-P-15

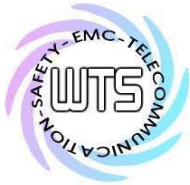
FCC ID: WNQ-KWG6000

Antenna Port II:



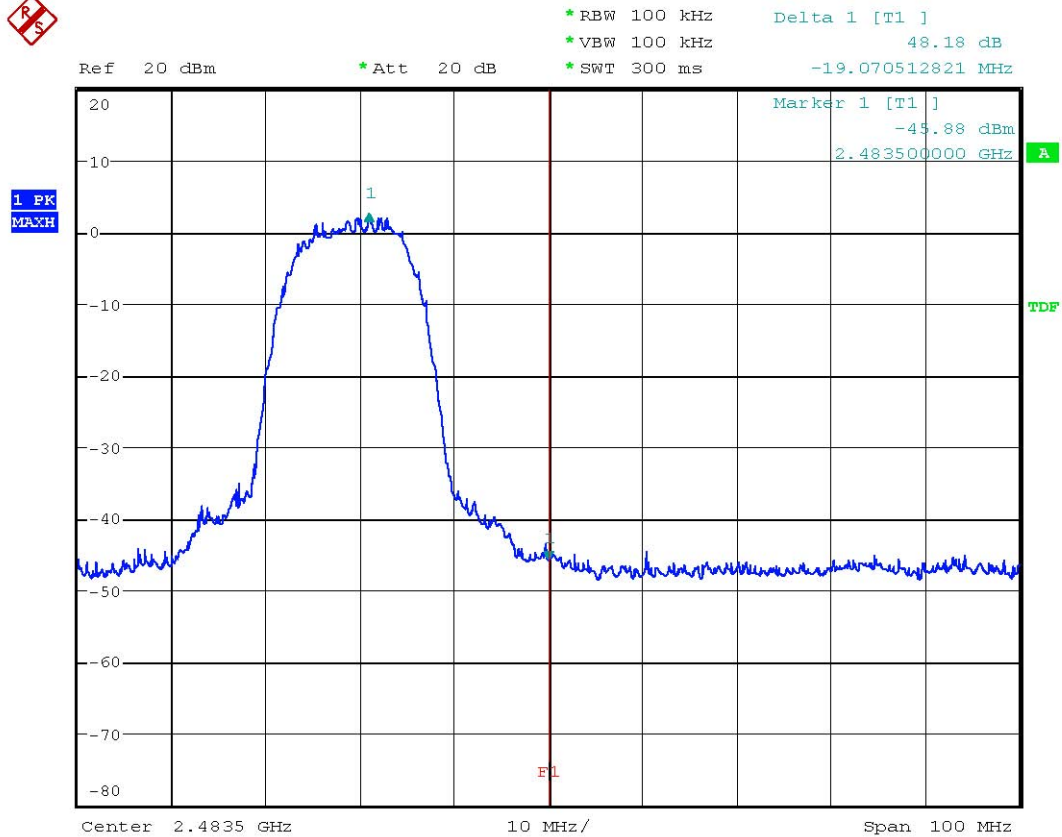
BANDEDGE 802.11b CH1

Date: 26.APR.2010 10:48:45



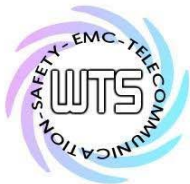
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



BANDEDGE 802.11b CH11

Date: 26.APR.2010 10:45:08



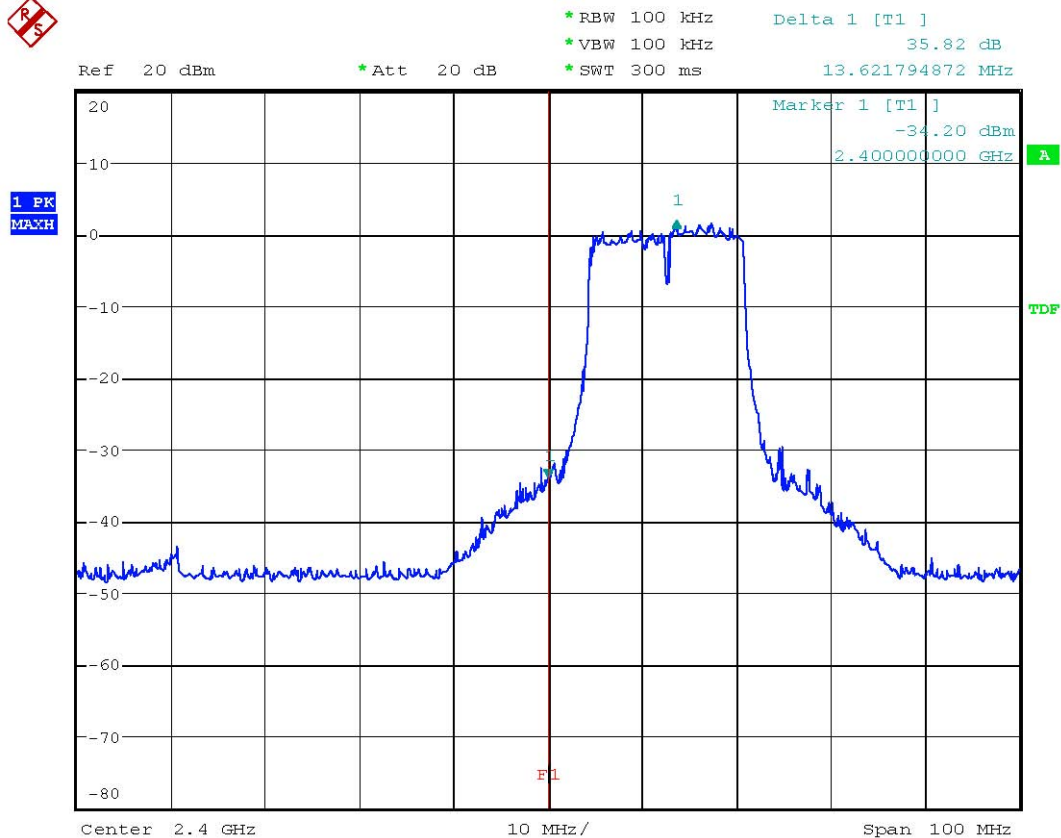
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000

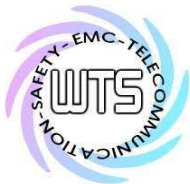
Mode B:

Antenna Port I:



BANDEDGE 802.11g CH1

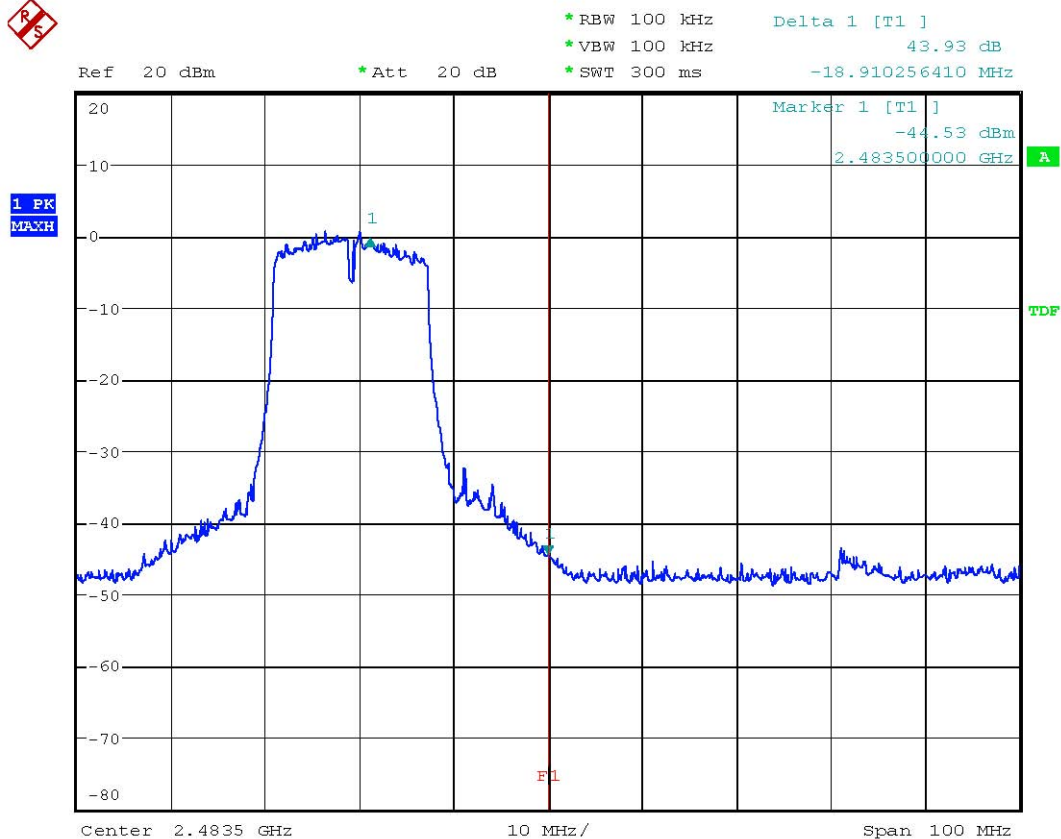
Date: 26.APR.2010 10:40:59



Worldwide Testing Services(Taiwan) Co., Ltd.

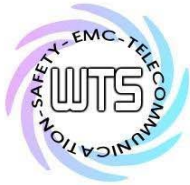
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



BANDEDGE 802.11g CH11

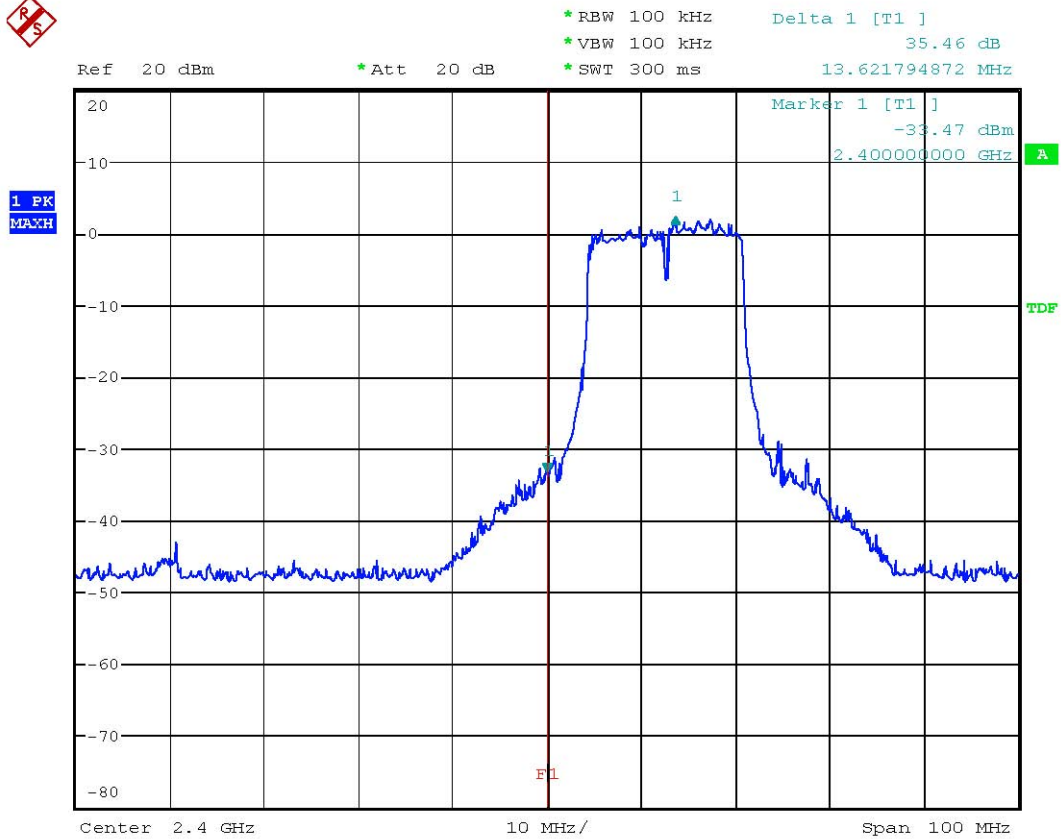
Date: 26.APR.2010 10:40:01



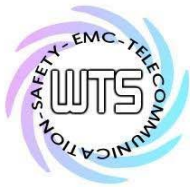
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

Antenna Port II:

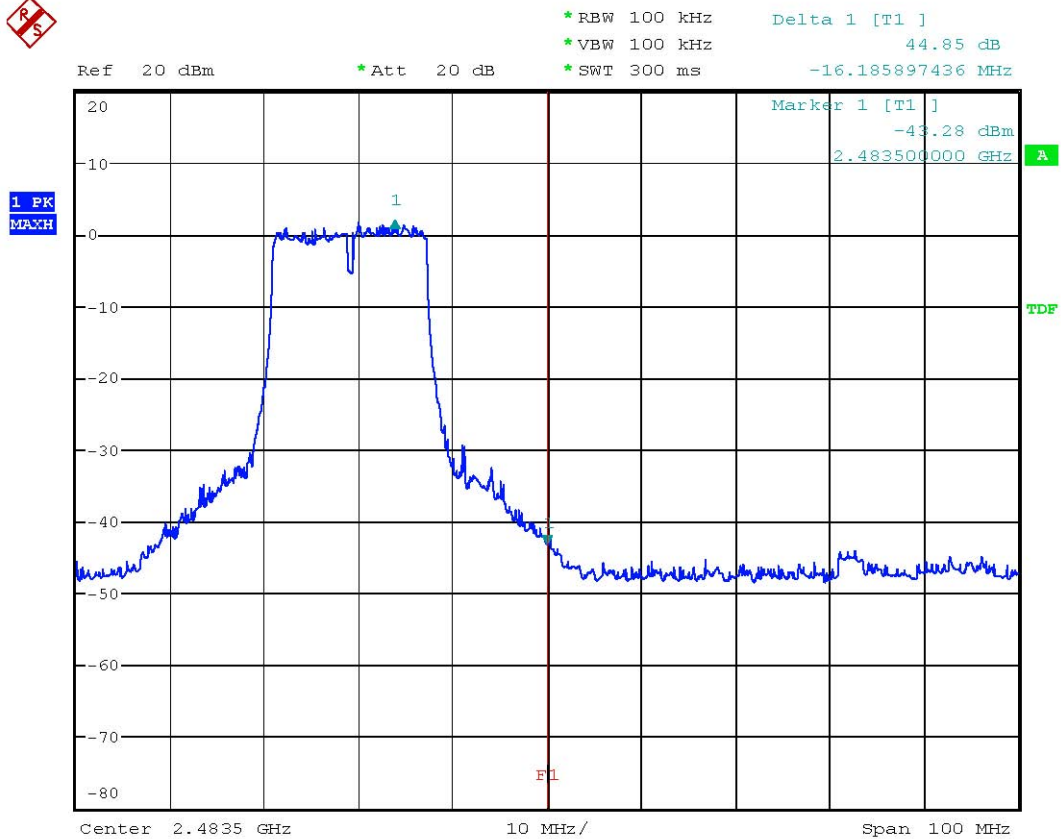


BANDEDGE 802.11g CH1
Date: 26.APR.2010 10:42:11



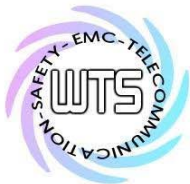
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



BANDEDGE 802.11g CH11

Date: 26.APR.2010 10:43:16



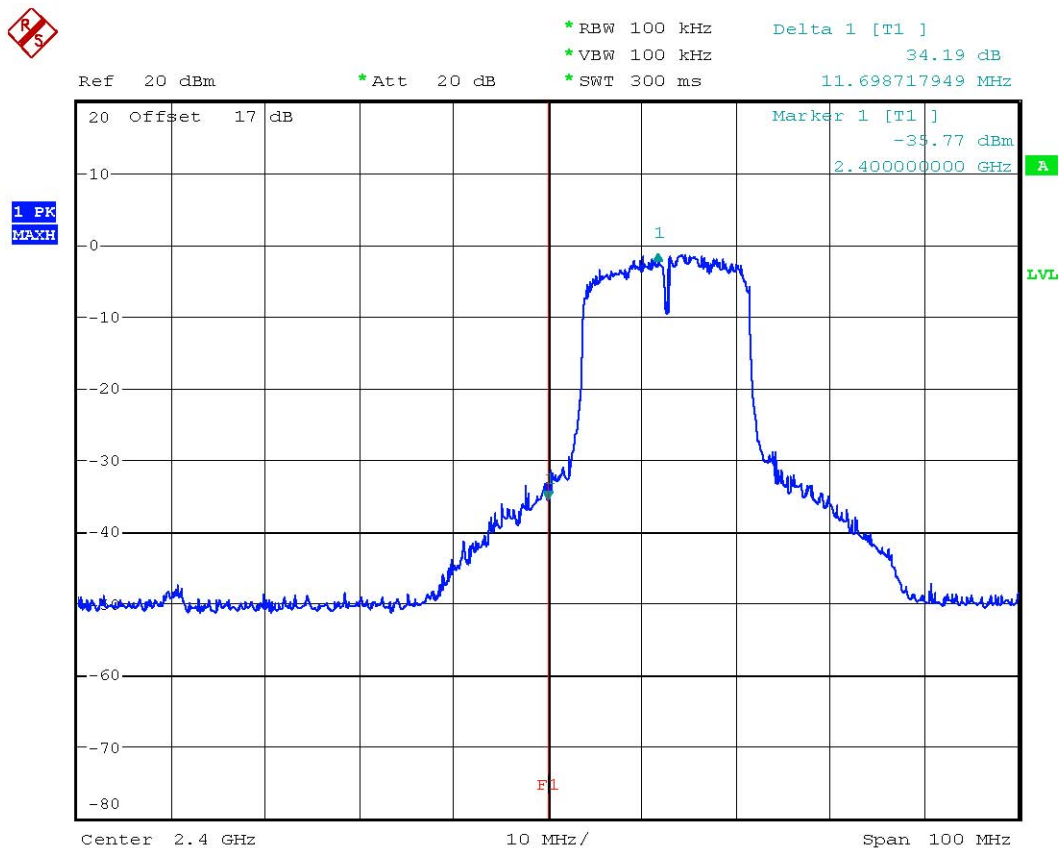
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000

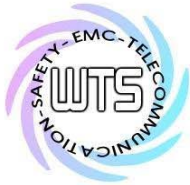
Mode C:

Antenna Port I+II:



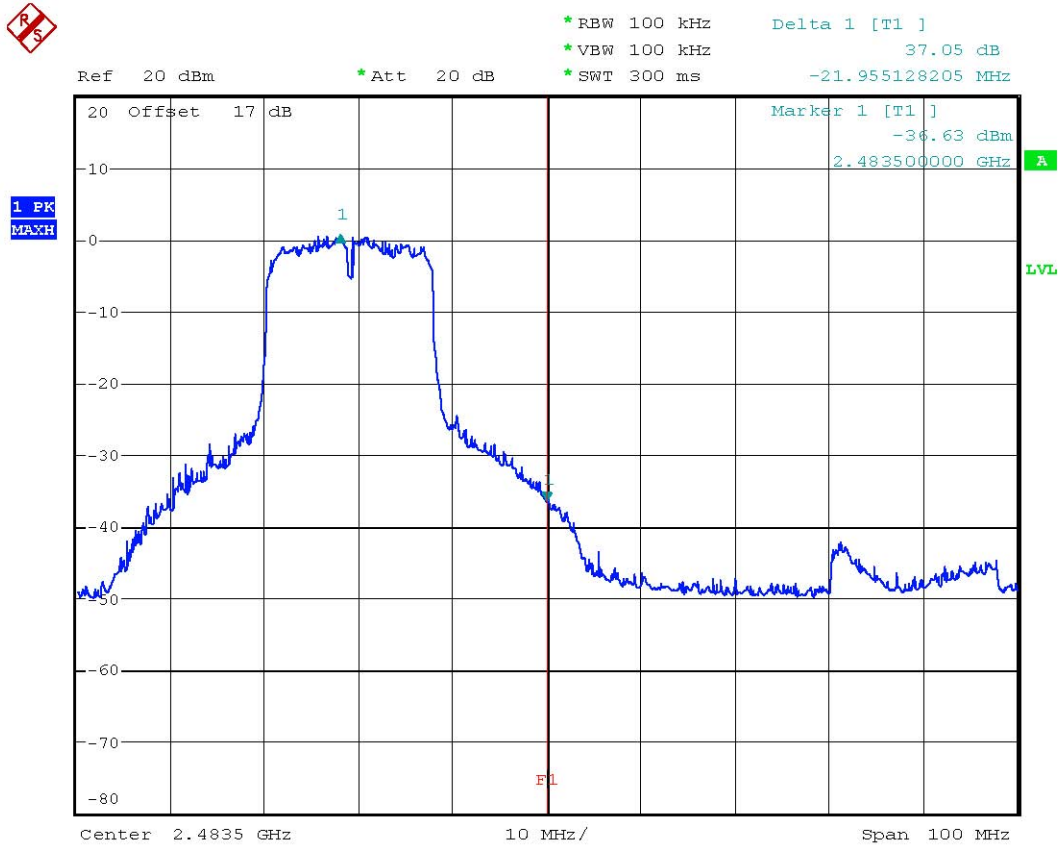
BANDEDGE 802.11n 20MHz CH1

Date: 3.MAY.2010 09:30:32



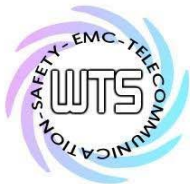
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



BANDEDGE 802.11n 20MHz CH11

Date: 3.MAY.2010 09:31:51



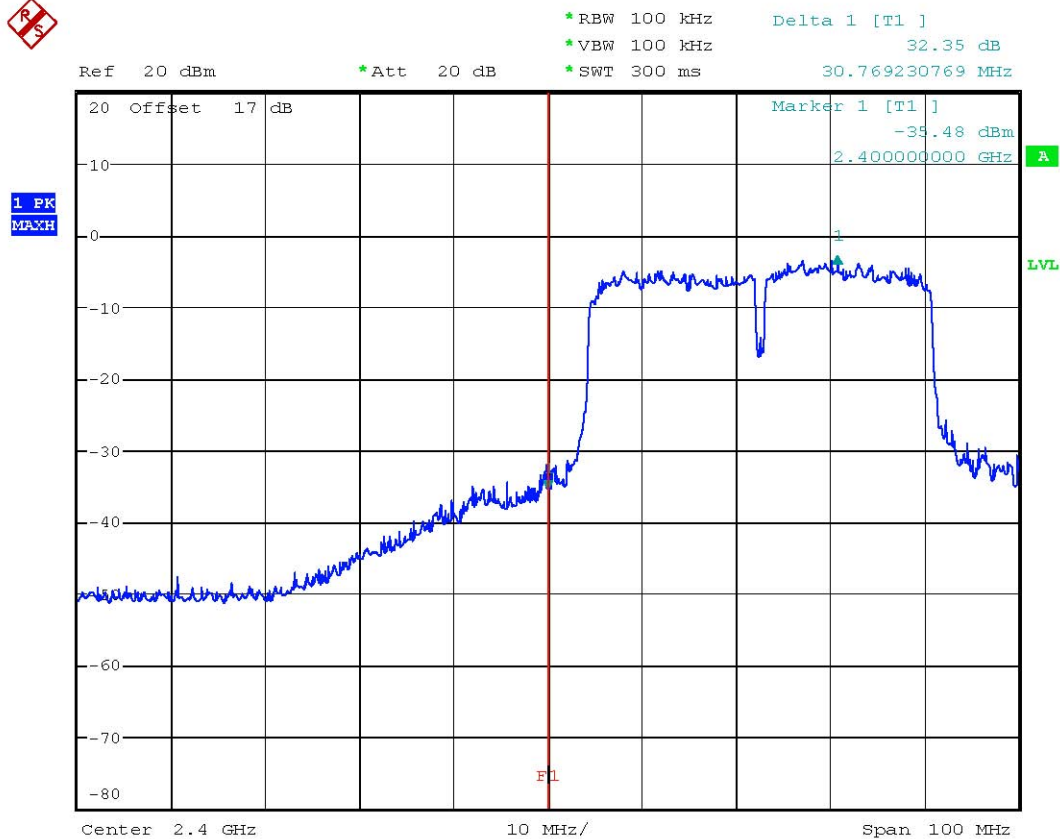
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000

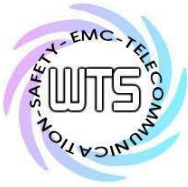
Mode D:

Antenna Port I+II:



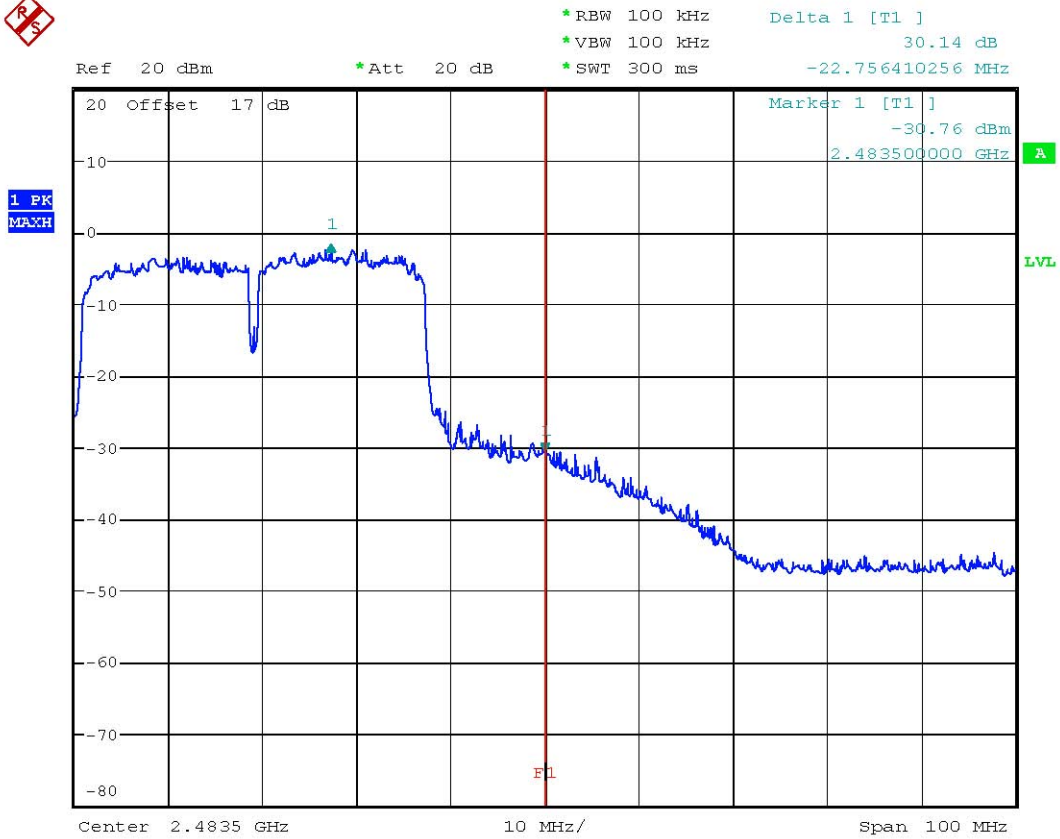
BANDEDGE 802.11n 40MHz CH1

Date: 3.MAY.2010 09:29:38



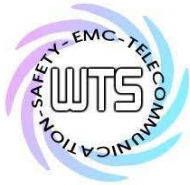
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



BANDEDGE 802.11n 40MHz CH7

Date: 3.MAY.2010 09:28:37



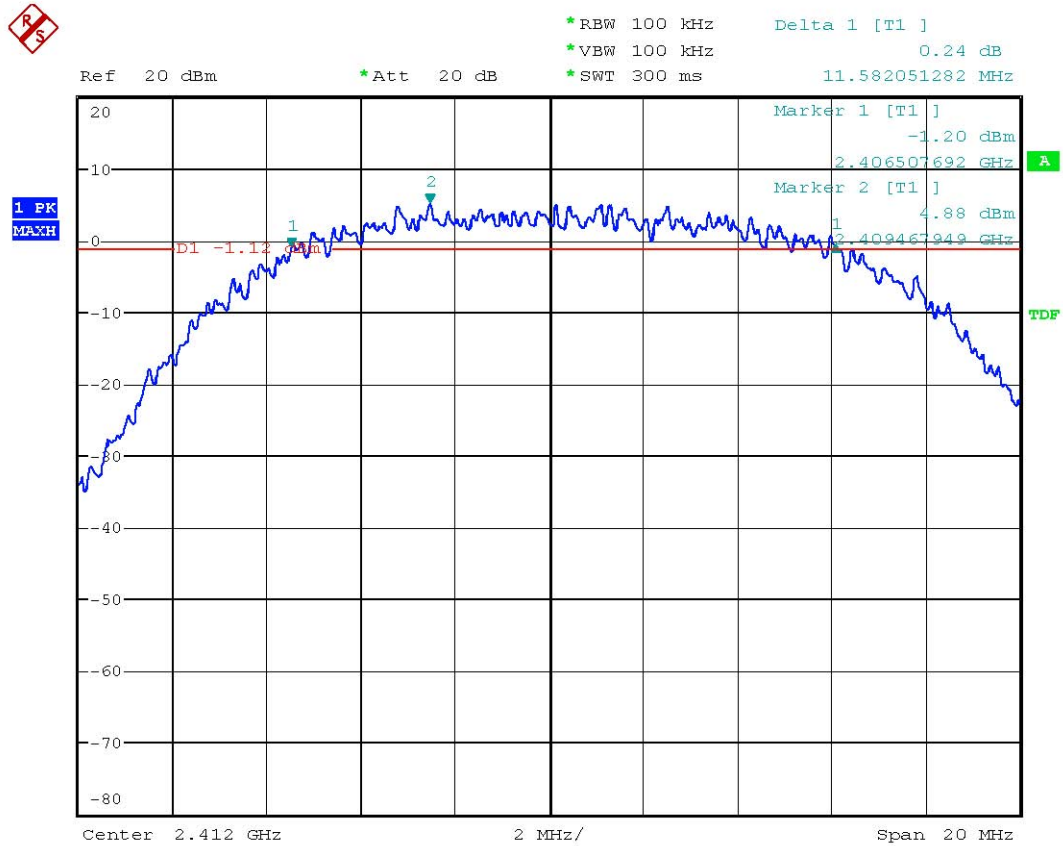
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

Minimum 6dB Bandwidth

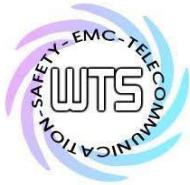
Mode A:

Antenna Port I:



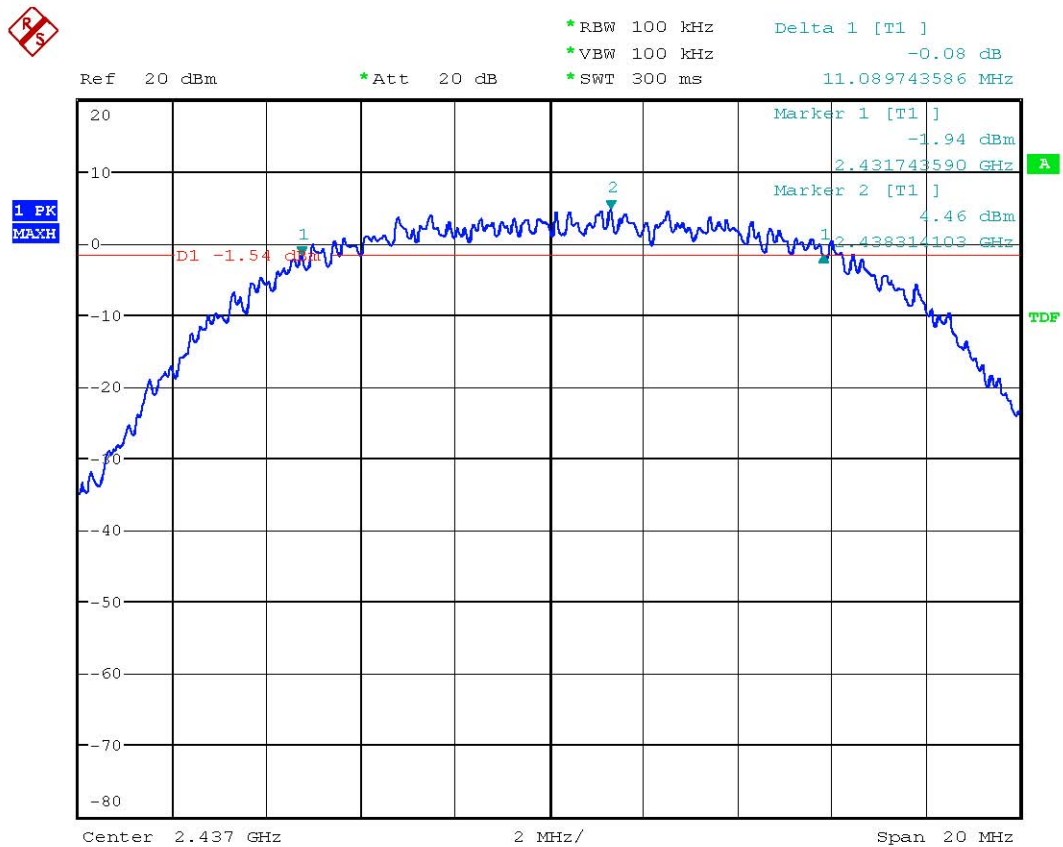
6DB BANDWIDTH 802.11b CH1

Date: 26.APR.2010 12:01:40

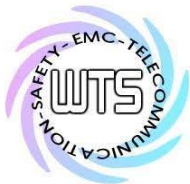


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



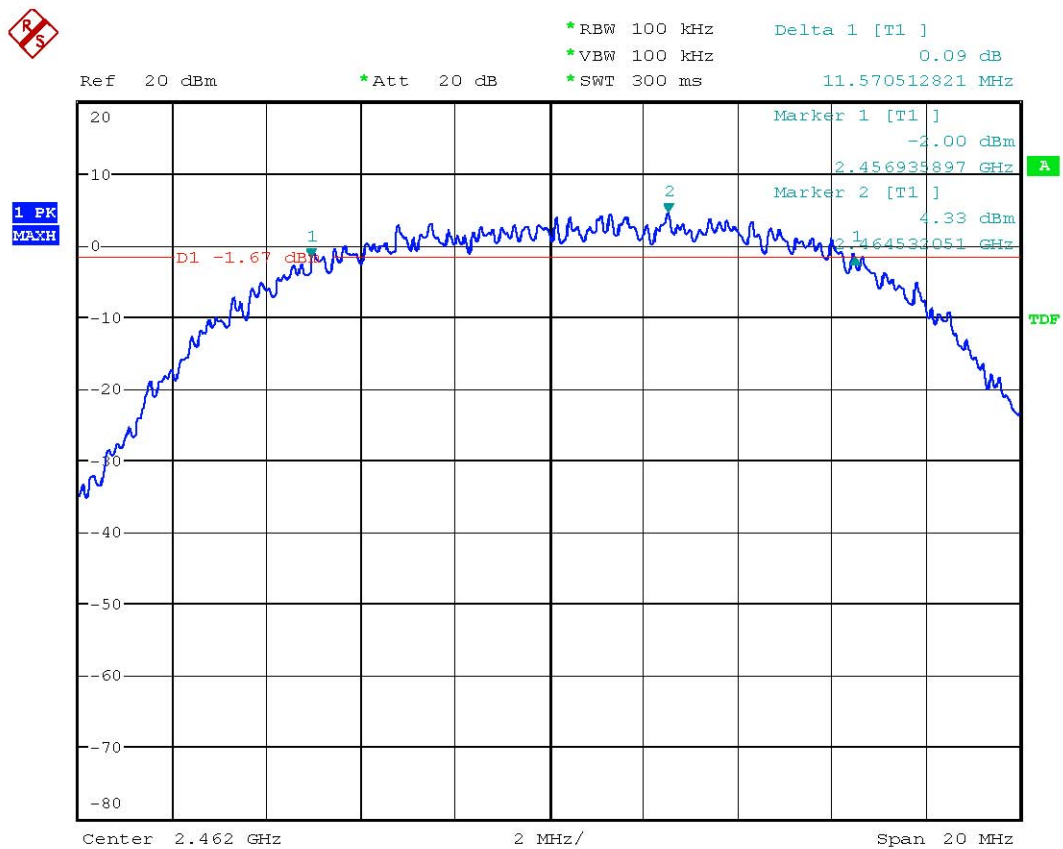
6DB BANDWIDTH 802.11b CH6
Date: 26.APR.2010 12:05:00



Worldwide Testing Services(Taiwan) Co., Ltd.

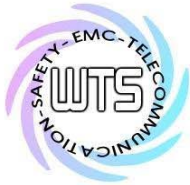
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11b CH11

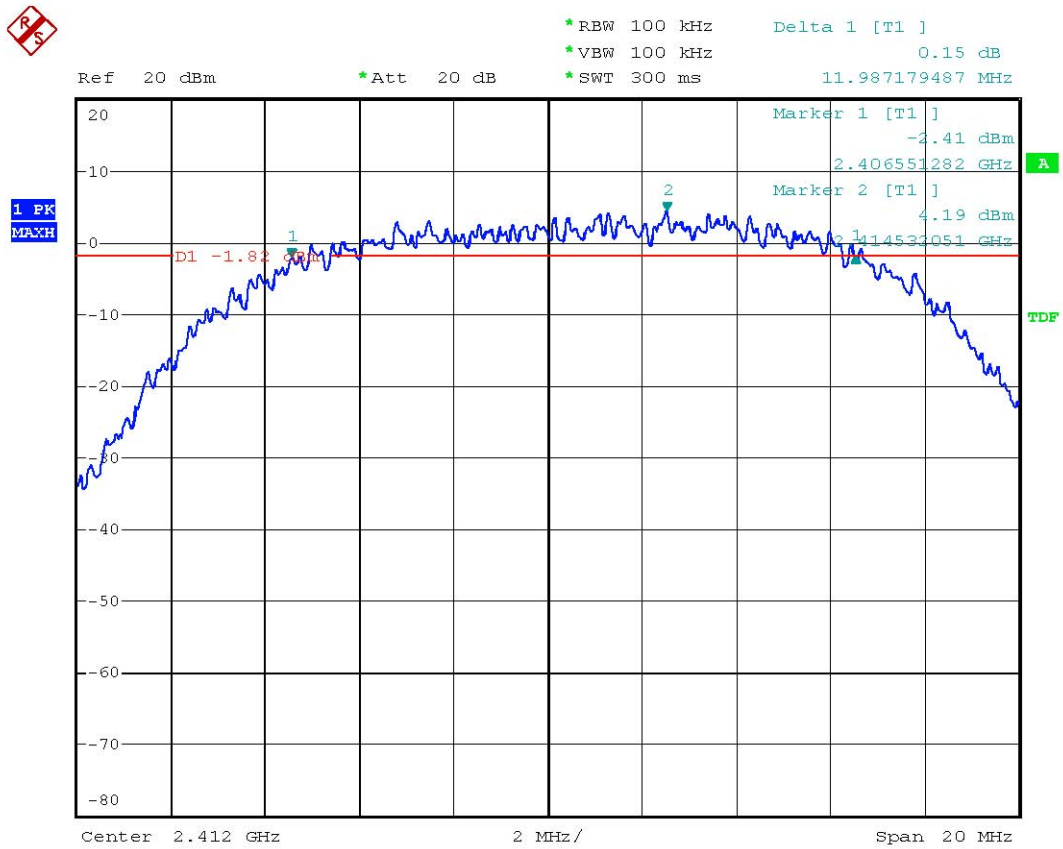
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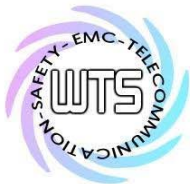
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

Antenna Port II:

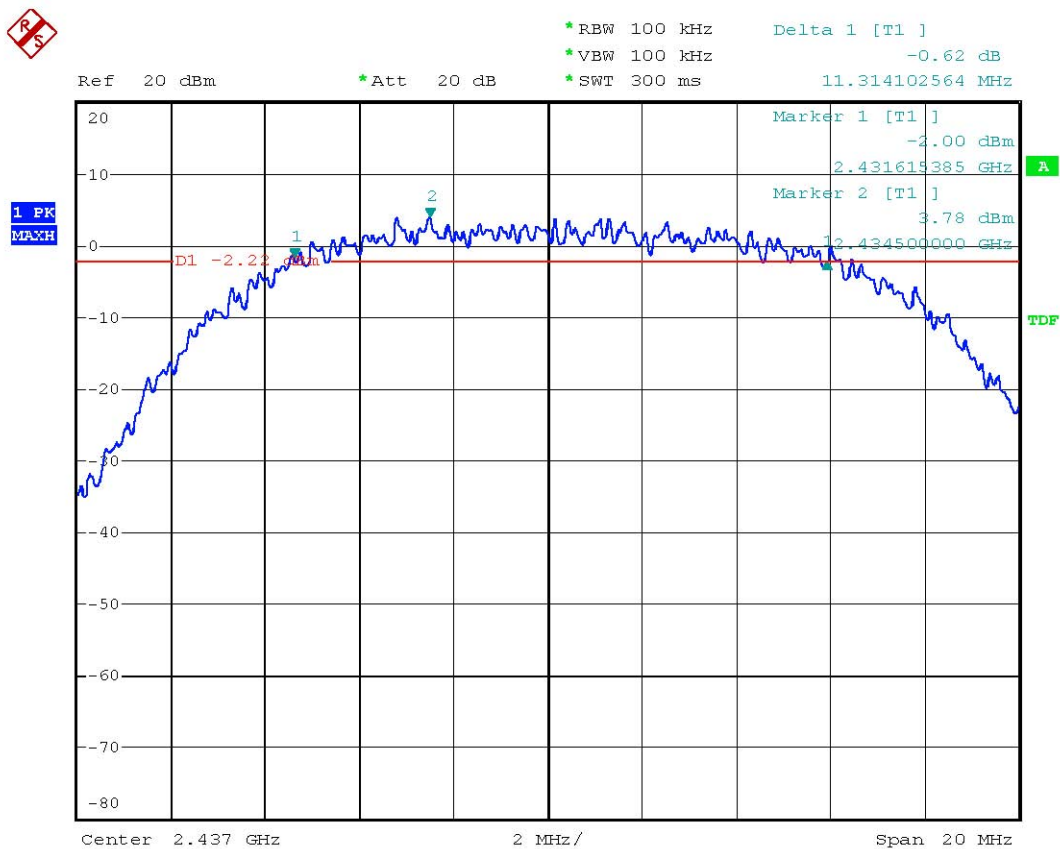


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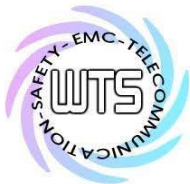
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11b CH6

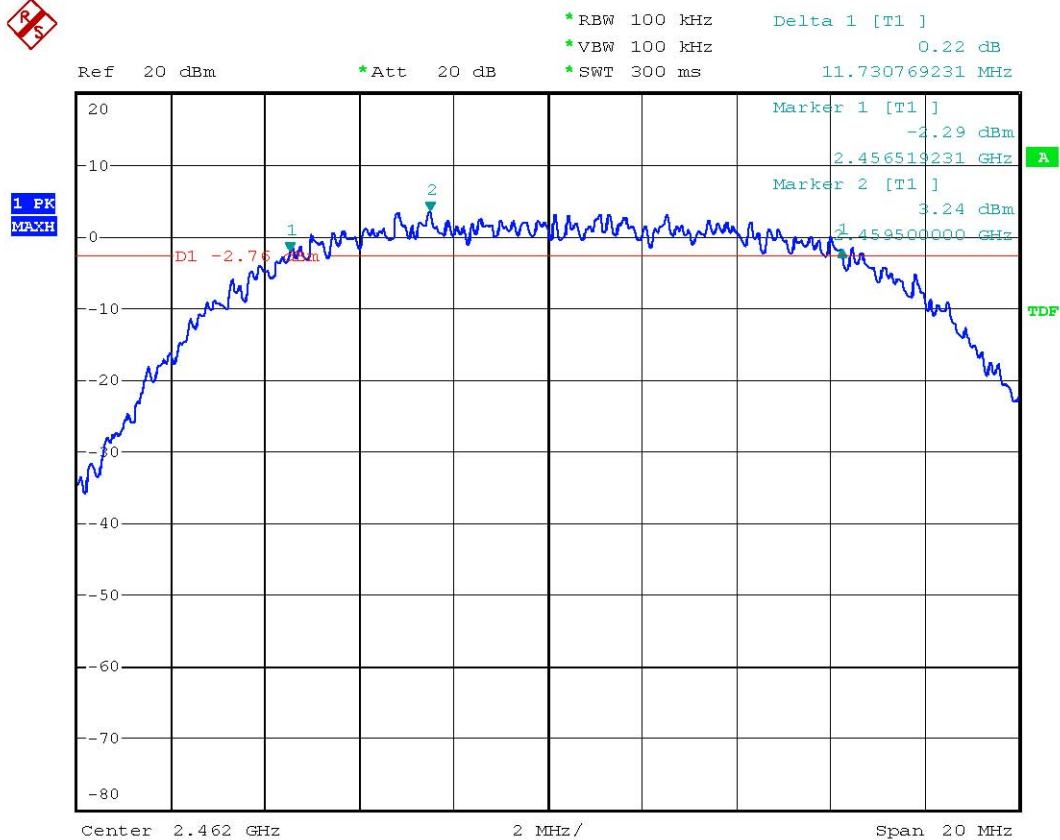
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Worldwide Testing Services(Taiwan) Co., Ltd.

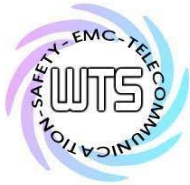
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11b CH11

Date: 26.APR.2010 12:38:46

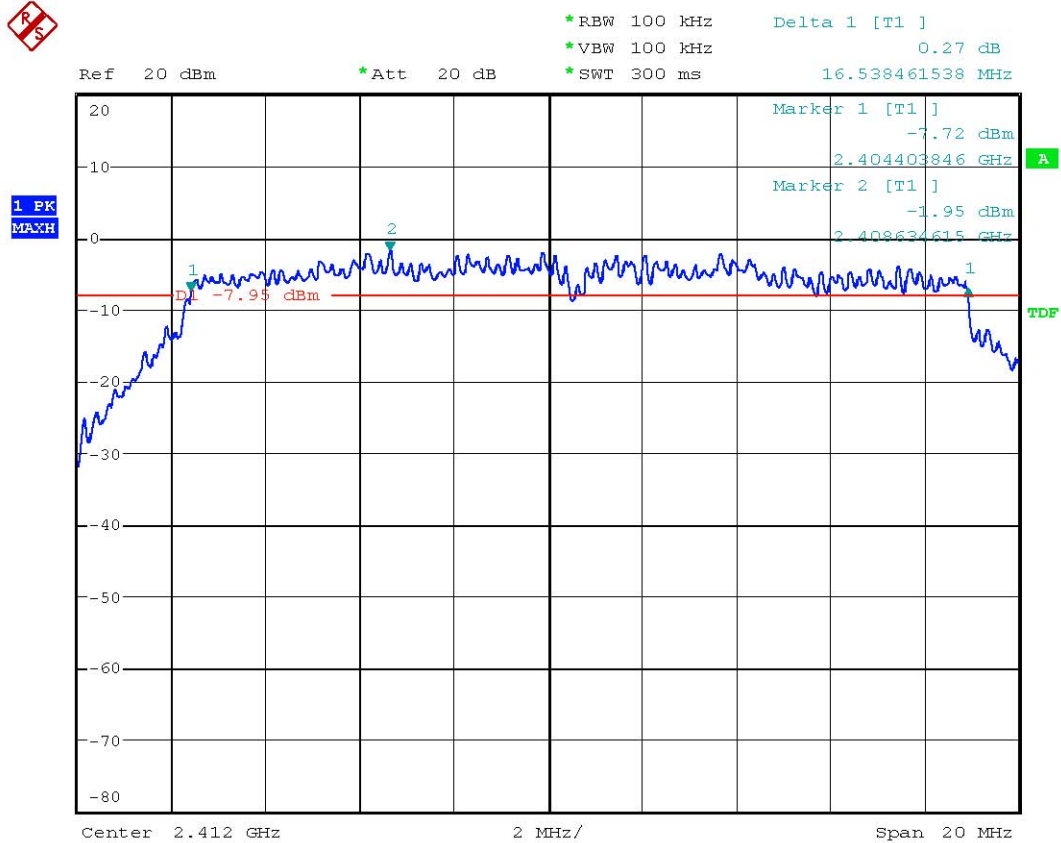


Worldwide Testing Services(Taiwan) Co., Ltd.

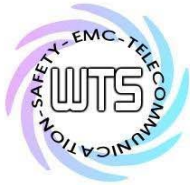
Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

Mode B:

Antenna Port I:

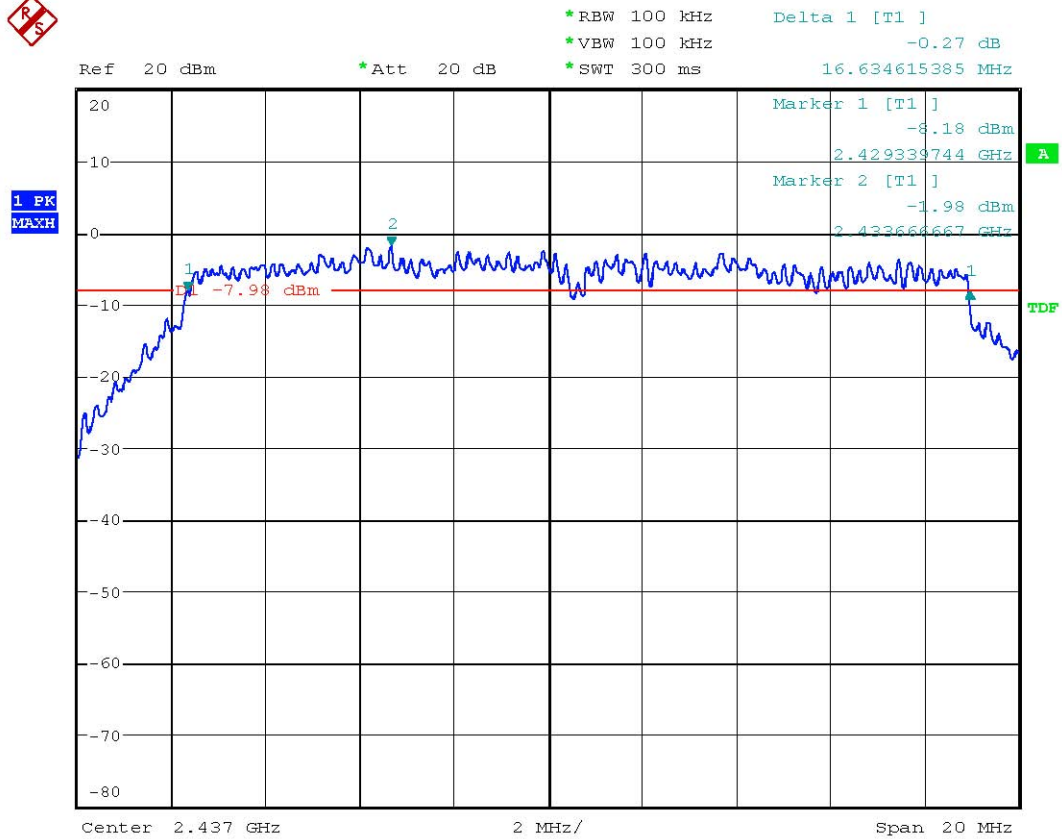


6DB BANDWIDTH 802.11g CH1
Date: 26.APR.2010 12:20:29

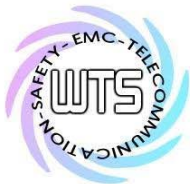


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



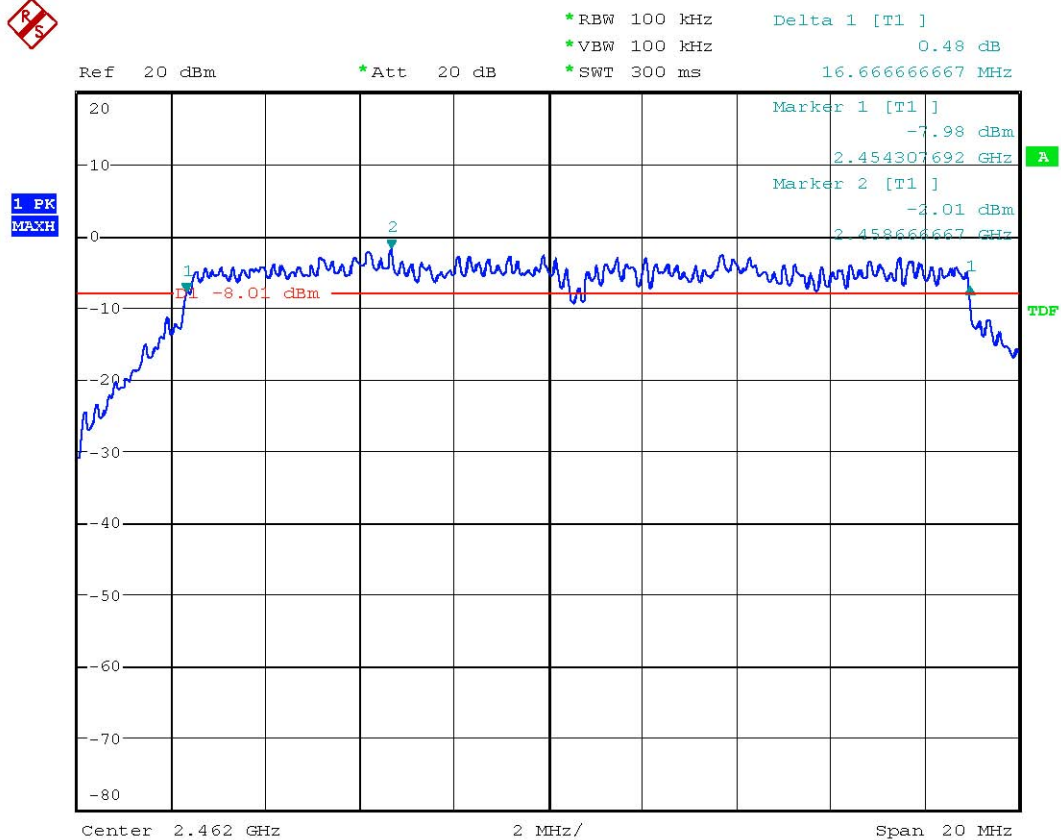
6DB BANDWIDTH 802.11g CH6
Date: 26.APR.2010 12:18:15



Worldwide Testing Services(Taiwan) Co., Ltd.

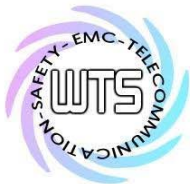
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11g CH11

Date: 26.APR.2010 12:15:46

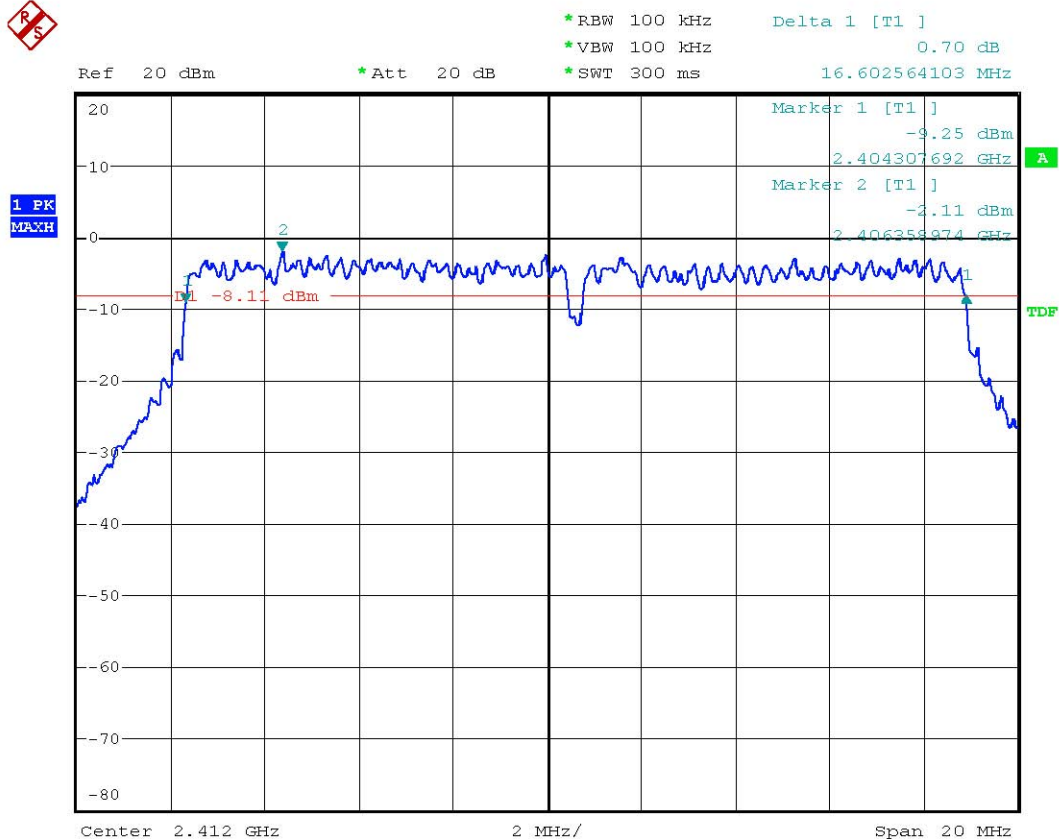


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15

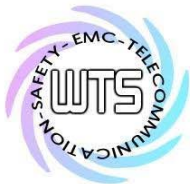
FCC ID: WNQ-KWG6000

Antenna Port II:



6DB BANDWIDTH 802.11g CH1

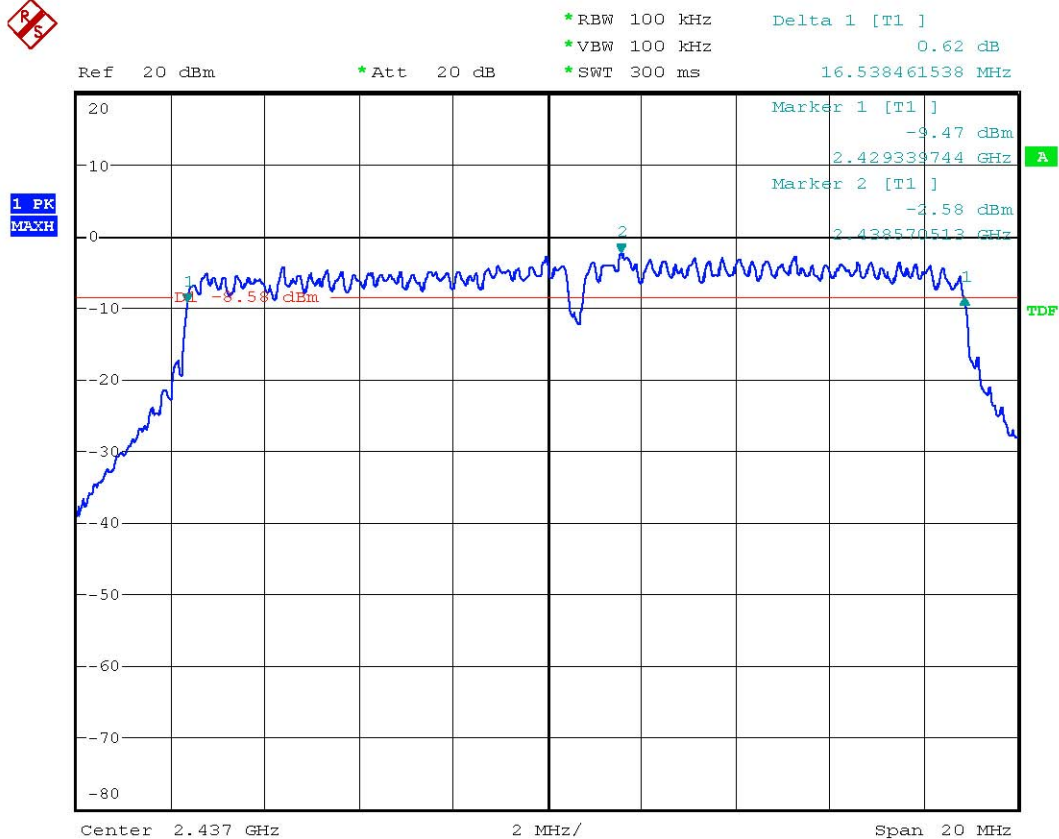
Date: 26.APR.2010 12:31:26



Worldwide Testing Services(Taiwan) Co., Ltd.

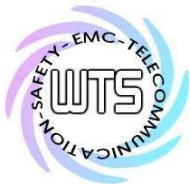
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11g CH6

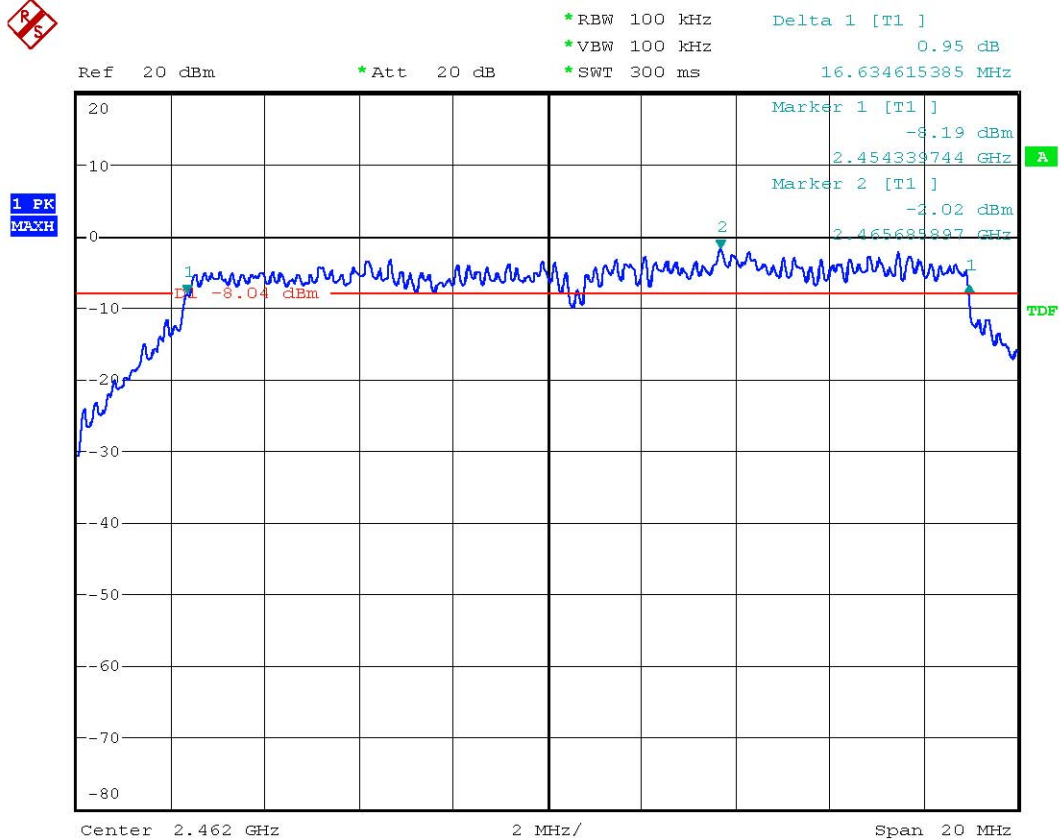
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Worldwide Testing Services(Taiwan) Co., Ltd.

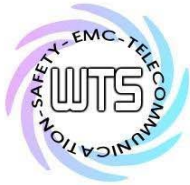
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11g CH11

Date: 26.APR.2010 12:40:09

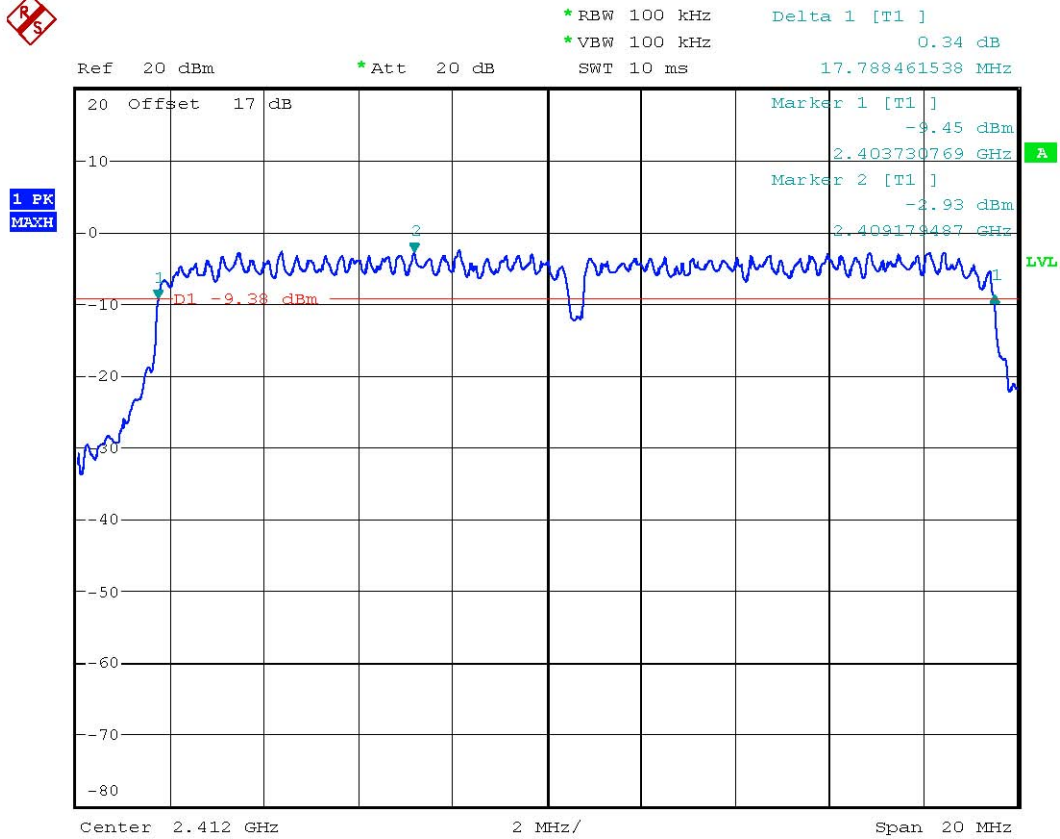


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

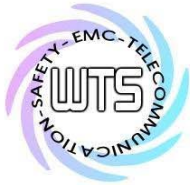
Mode C:

Antenna Port I+II:



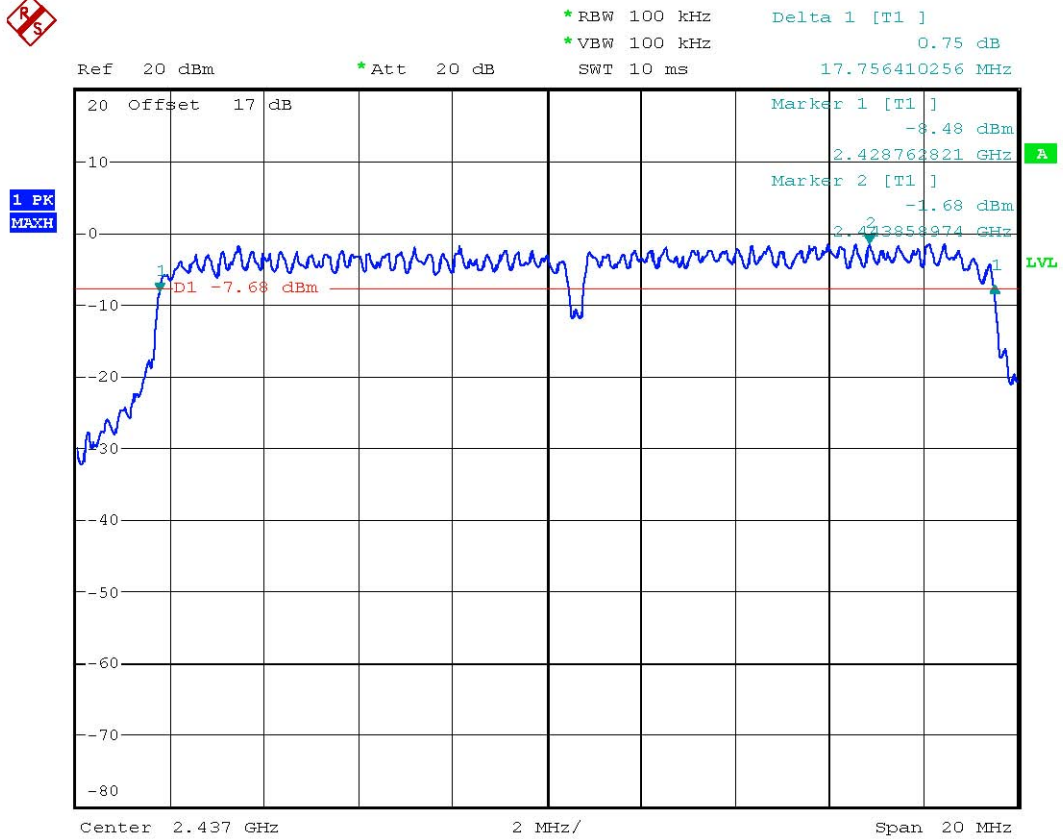
6DB BANDWIDTH 802.11n 20MHz CH1

Date: 3.MAY.2010 09:58:14



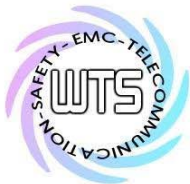
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11n 20MHz CH6

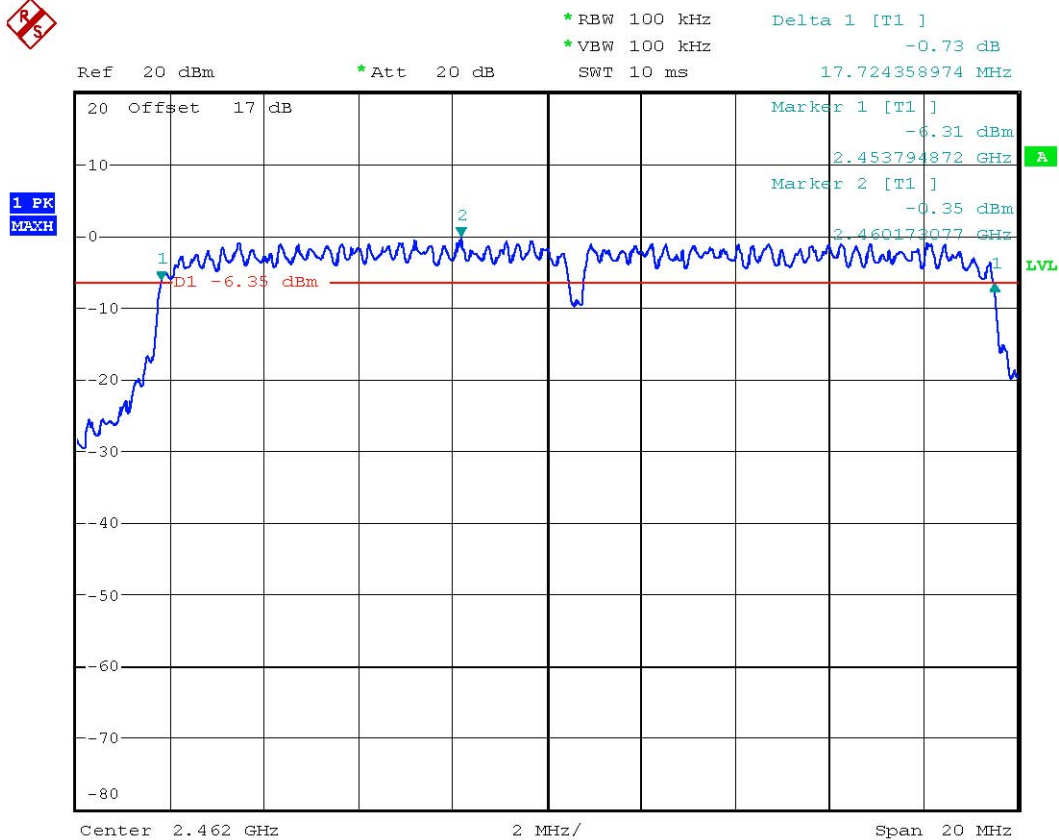
Date: 3.MAY.2010 09:59:36



Worldwide Testing Services(Taiwan) Co., Ltd.

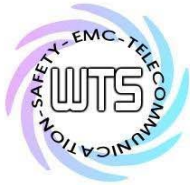
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11n 20MHz CH11

Date: 3.MAY.2010 10:00:53

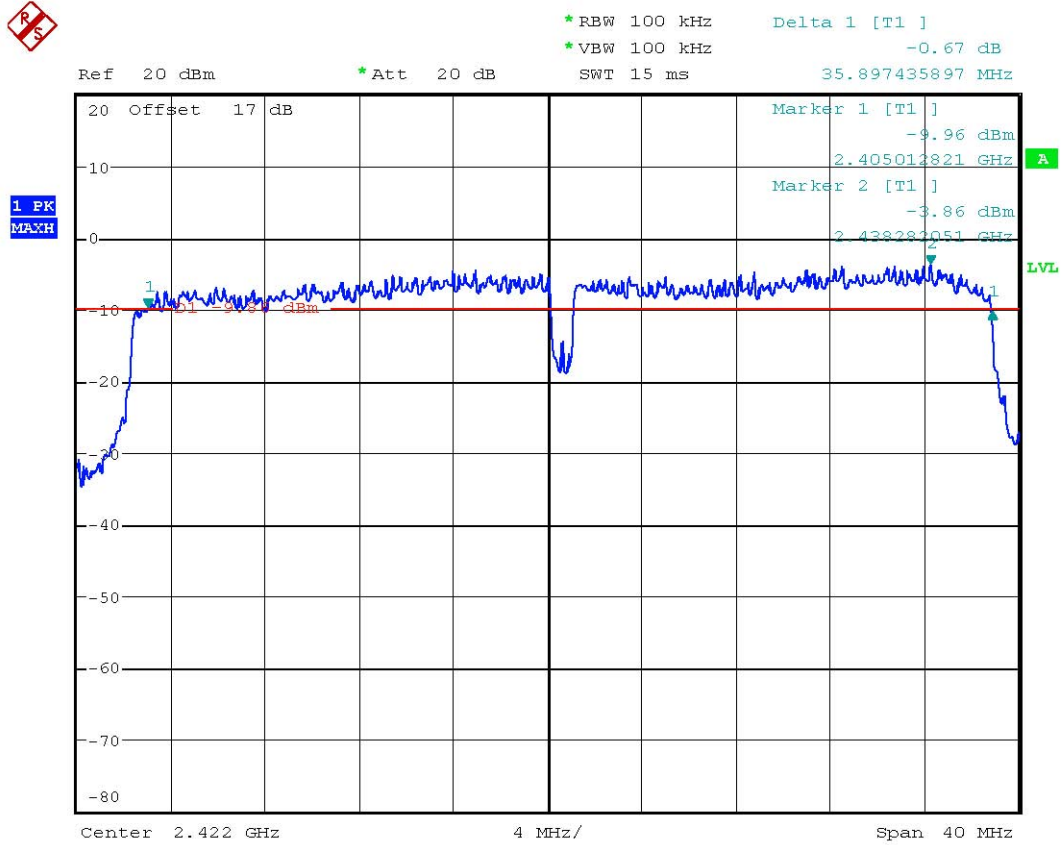


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

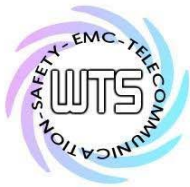
Mode D:

Antenna Port I+II:



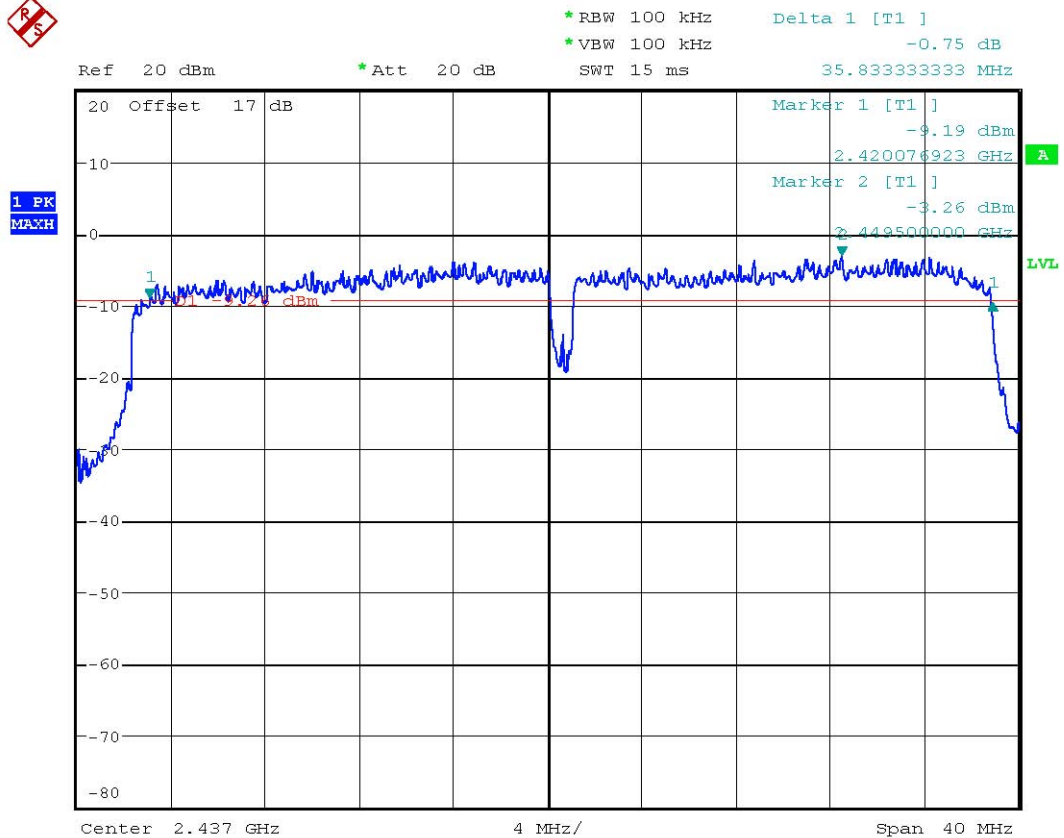
6DB BANDWIDTH 802.11n 40MHz CH1

Date: 3.MAY.2010 09:56:26



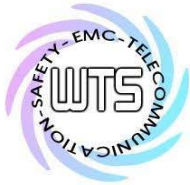
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



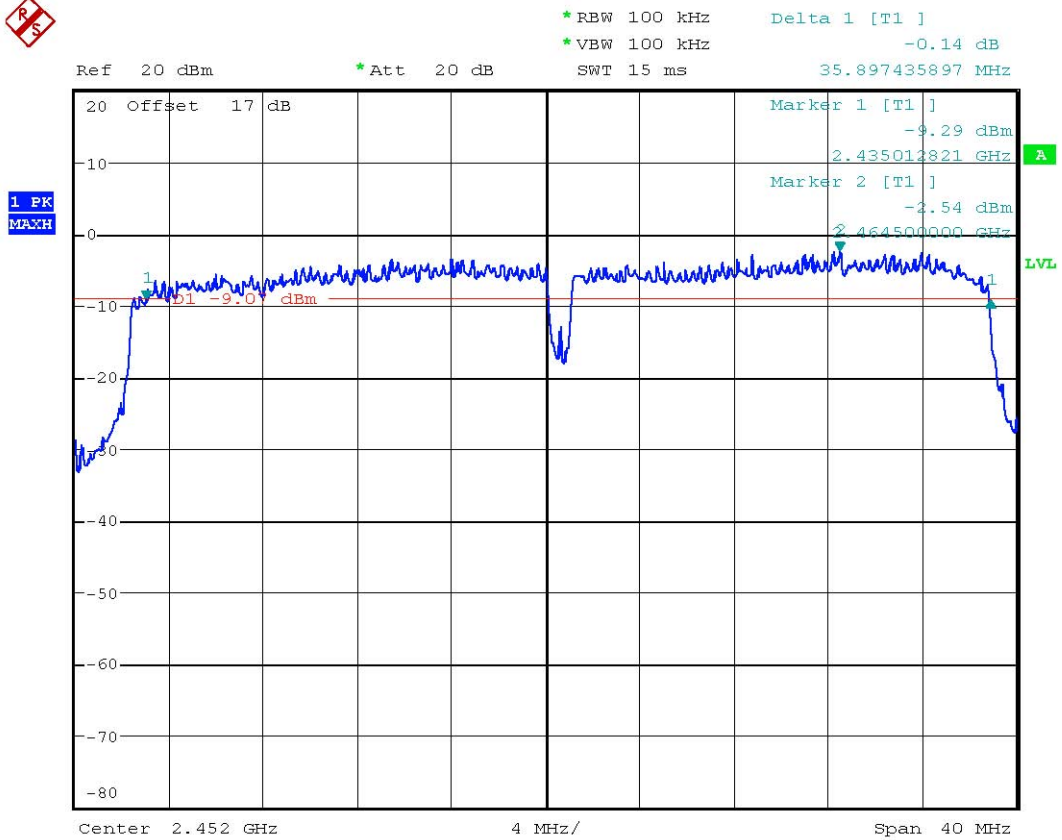
6DB BANDWIDTH 802.11n 40MHz CH4

Date: 3.MAY.2010 09:53:33



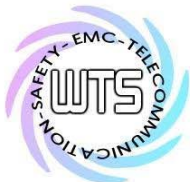
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



6DB BANDWIDTH 802.11n 40MHz CH7

Date: 3.MAY.2010 09:51:27



Worldwide Testing Services(Taiwan) Co., Ltd.

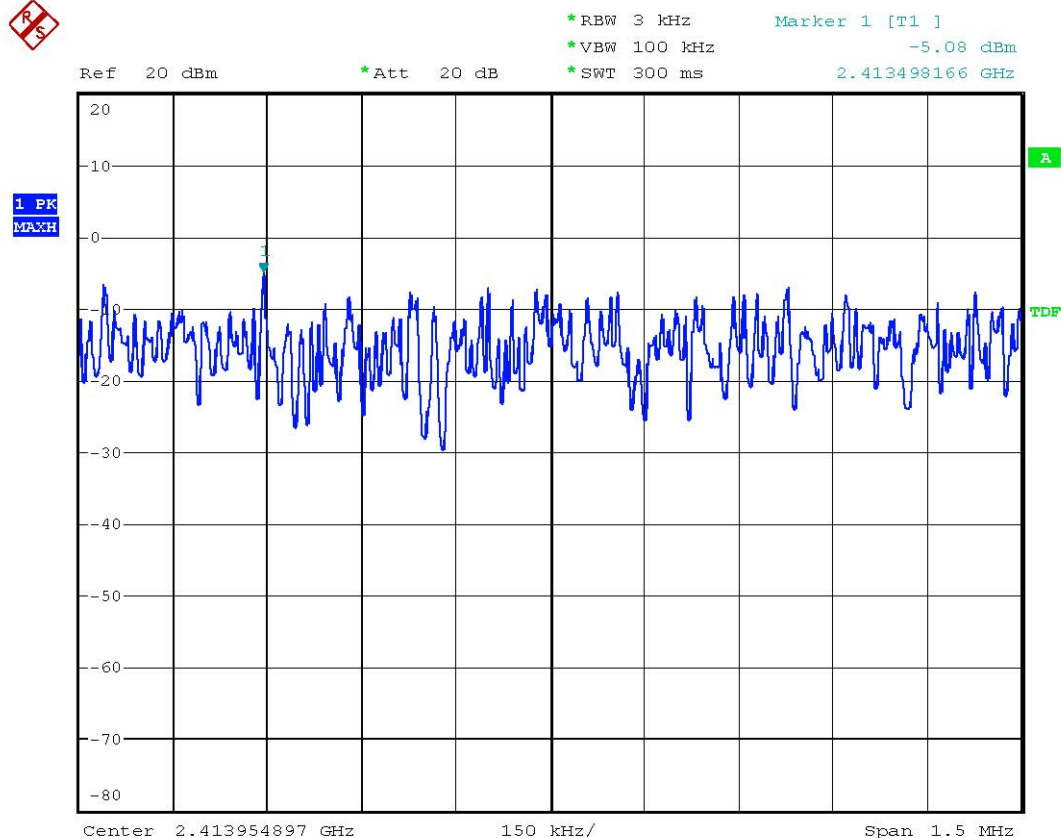
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000

Peak Power Spectral Density

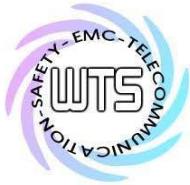
Mode A:

Antenna Port I:



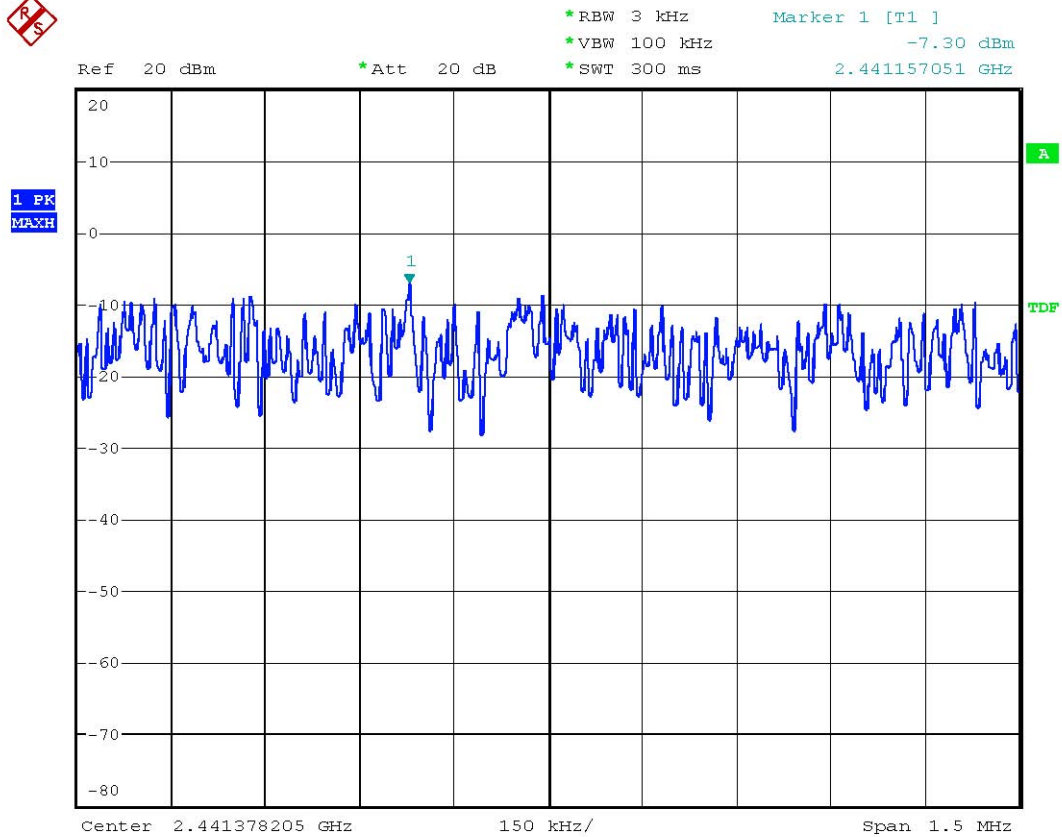
POWER DENSITY 802.11b CH1

Date: 7.MAY.2010 10:04:35

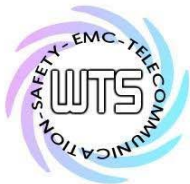


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



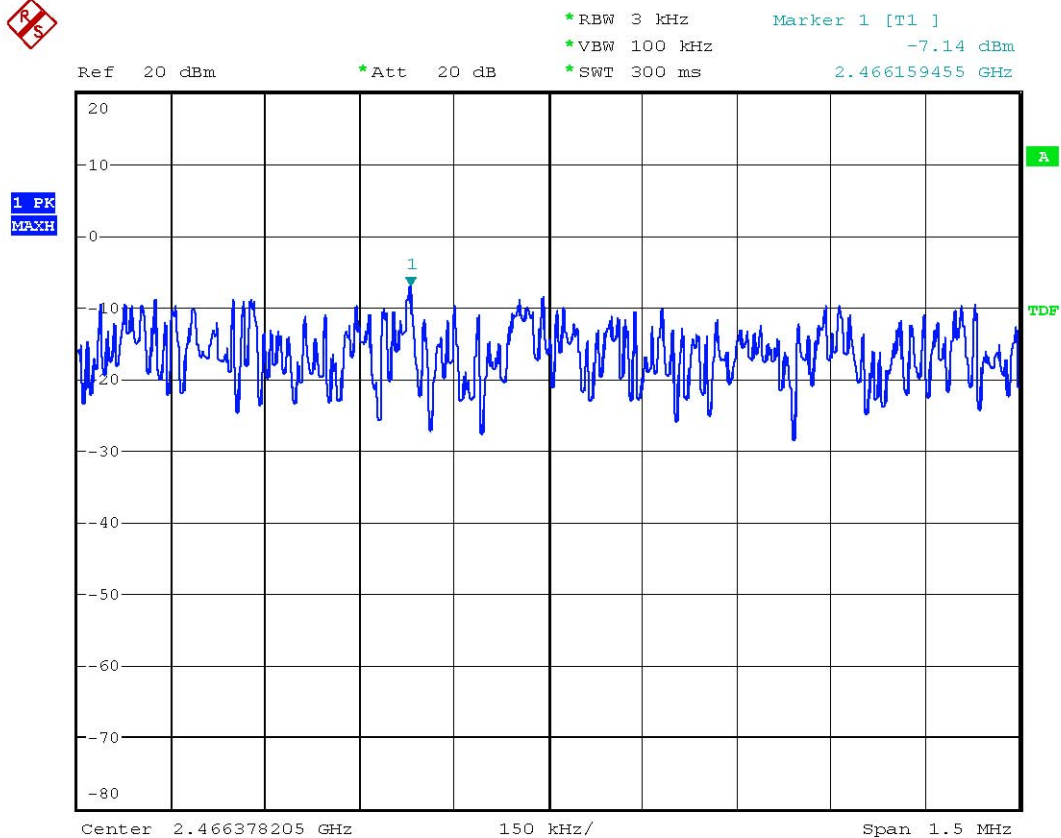
POWER DENSITY 802.11b CH6
Date: 7.MAY.2010 10:08:08



Worldwide Testing Services(Taiwan) Co., Ltd.

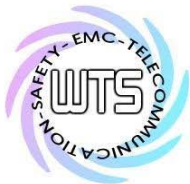
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



POWER DENSITY 802.11b CH11

Date: 7.MAY.2010 10:08:53

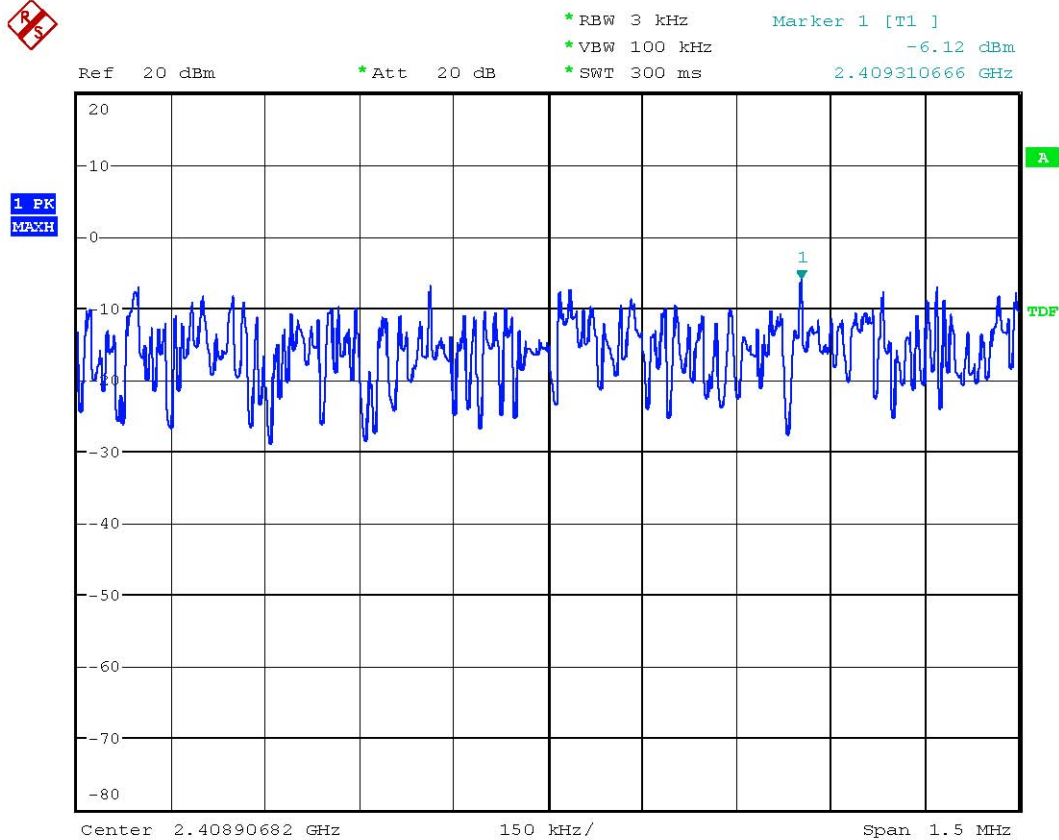


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15

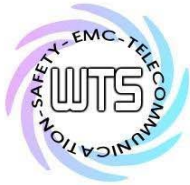
FCC ID: WNQ-KWG6000

Antenna Port II:



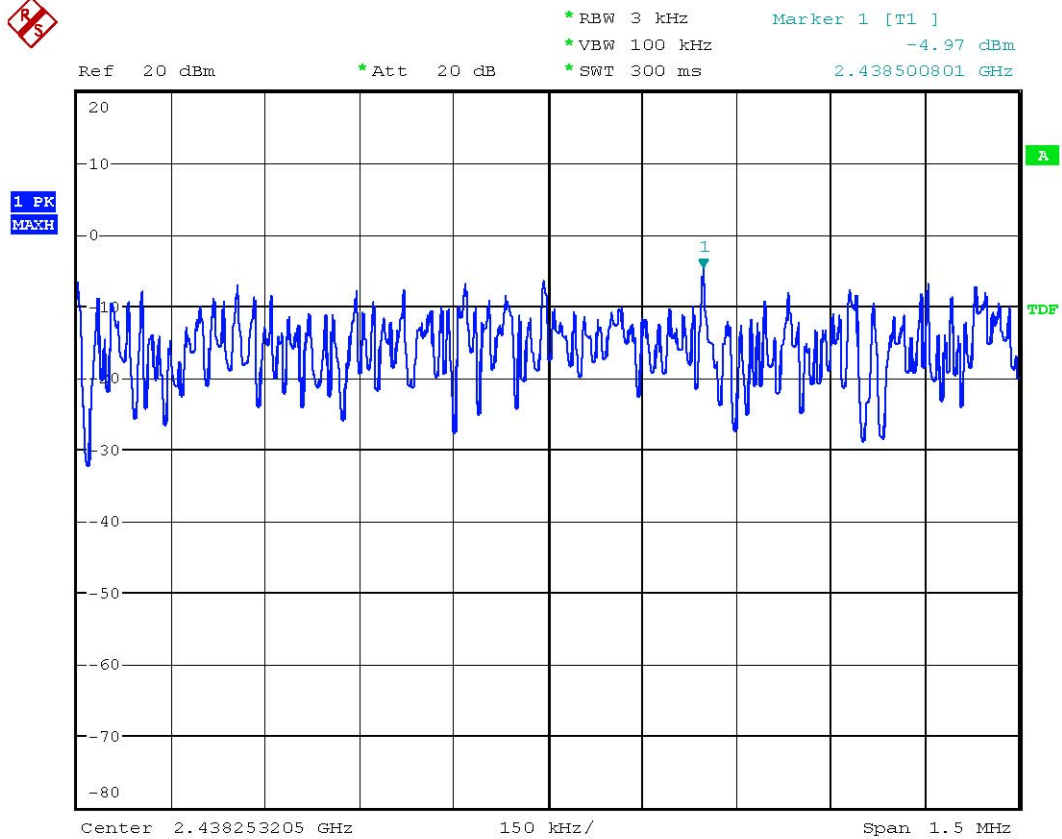
POWER DENSITY 802.11b CH1

Date: 7.MAY.2010 10:05:26

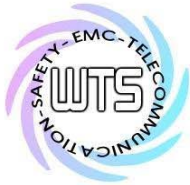


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

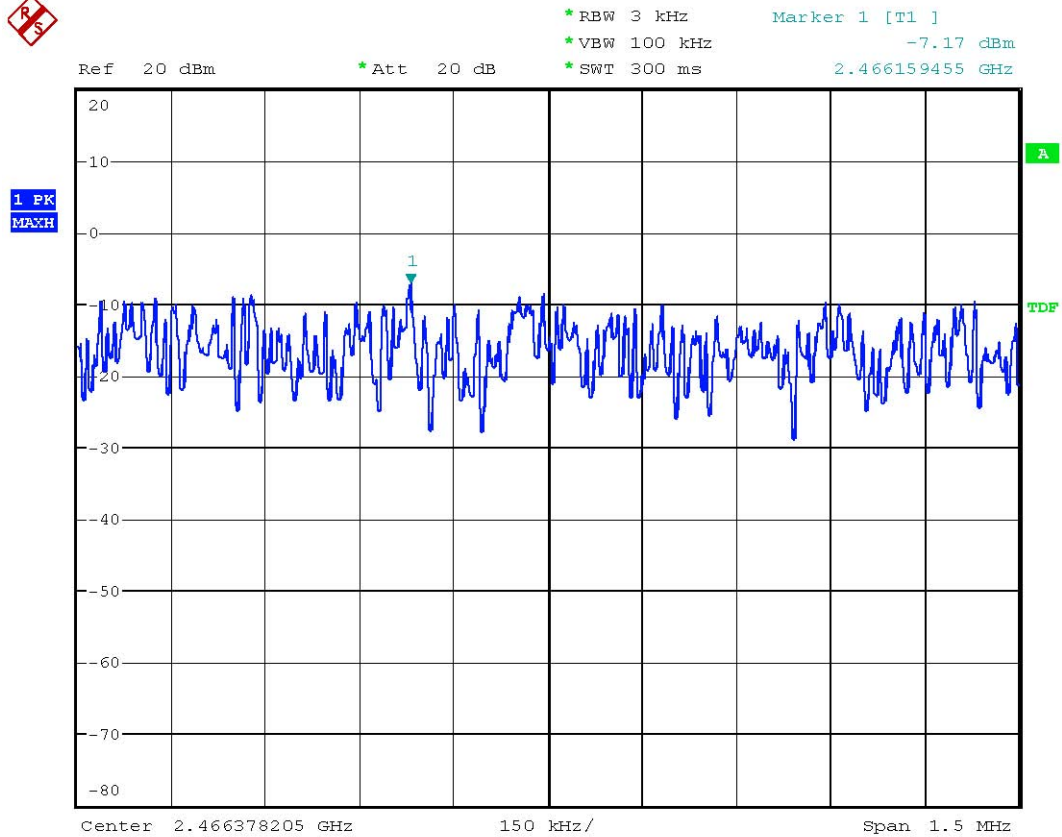


POWER DENSITY 802.11b CH6
Date: 7.MAY.2010 10:07:30



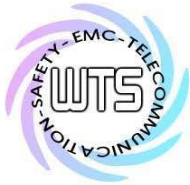
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



POWER DENSITY 802.11b CH11

Date: 7.MAY.2010 10:09:19

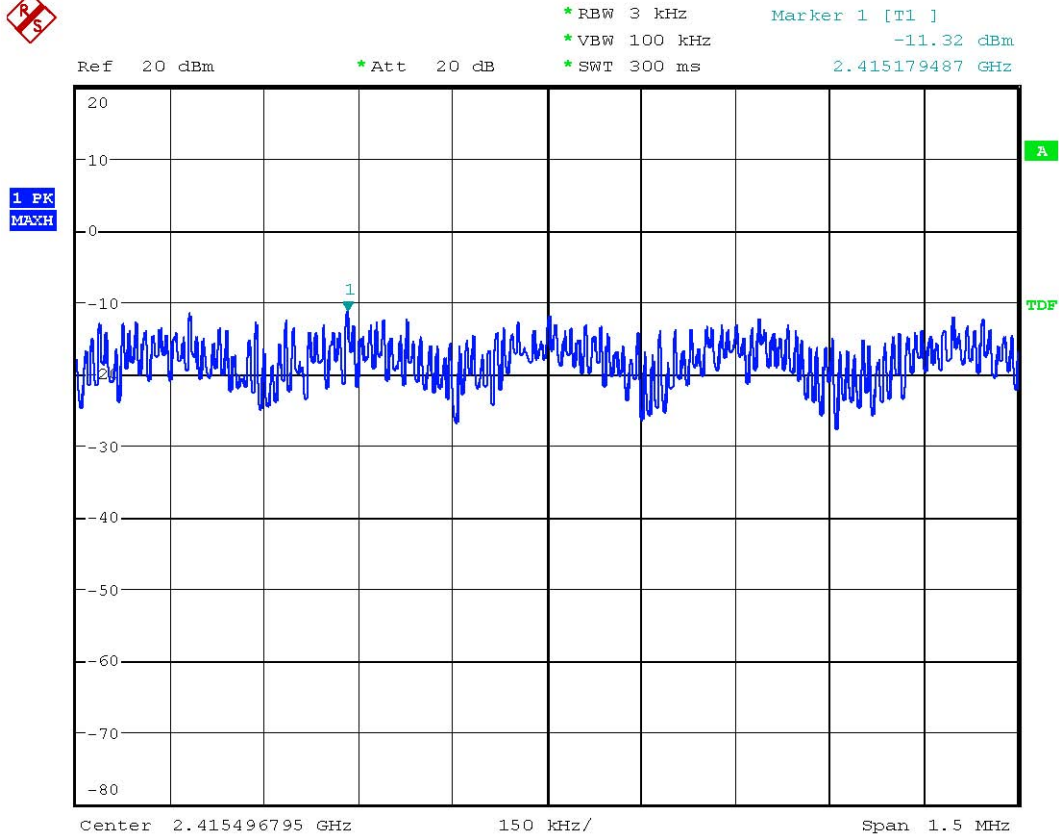


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

Mode B:

Antenna Port I:



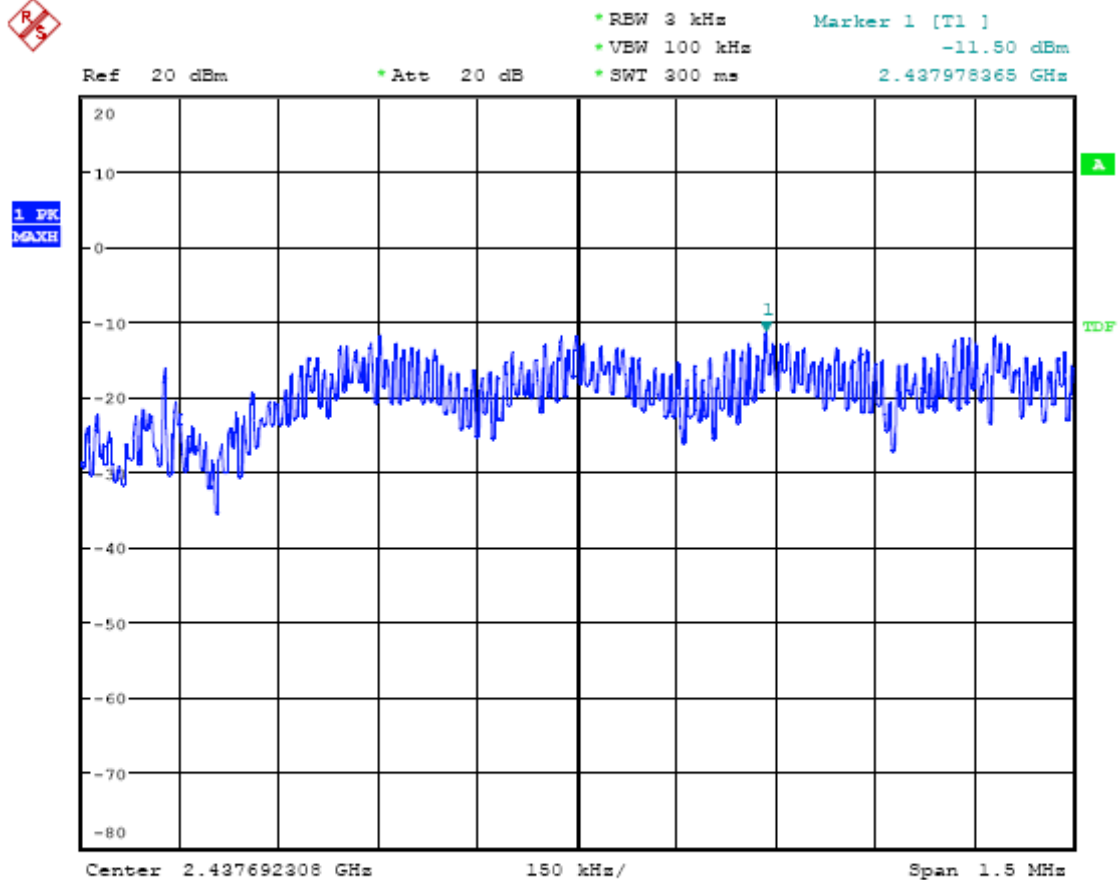
POWER DENSITY 802.11g CH1
Date: 7.MAY.2010 10:13:10



Worldwide Testing Services(Taiwan) Co., Ltd.

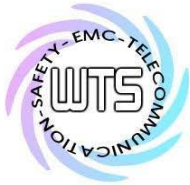
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000

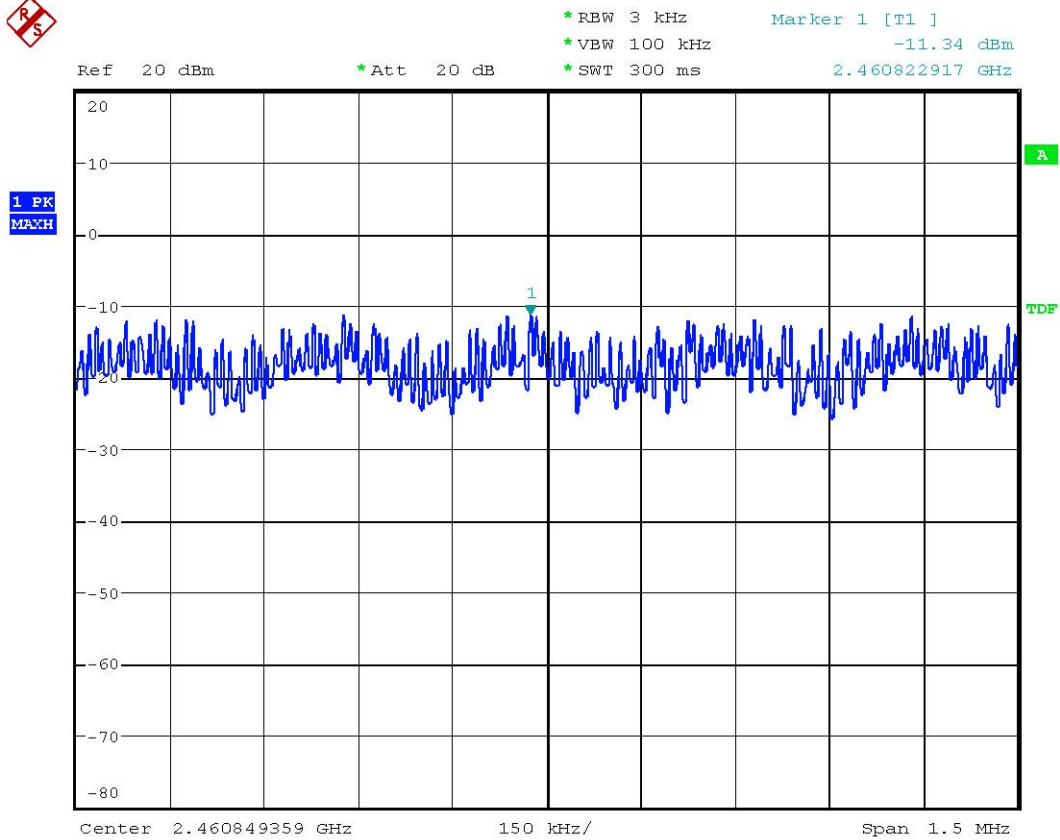


POWER DENSITY 802.11g CH6

Date: 7.MAY.2010 10:11:37

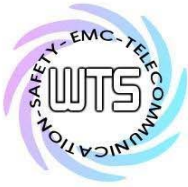


Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



POWER DENSITY 802.11g CH11

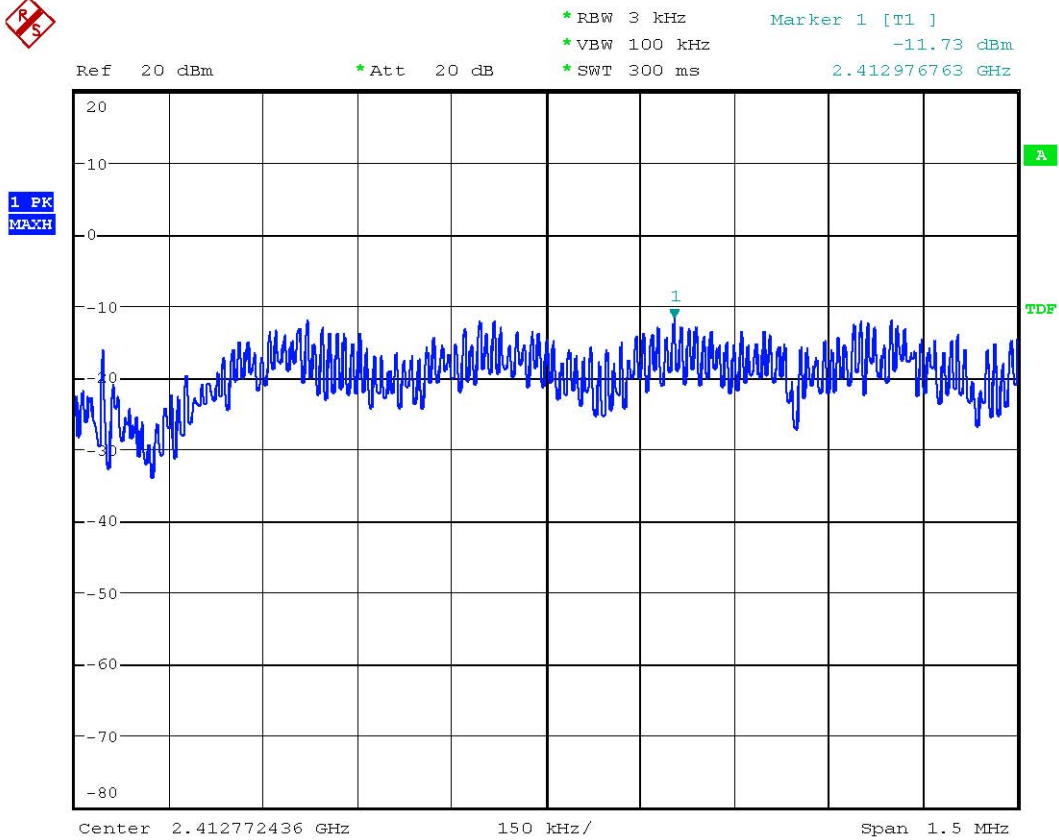
Date: 7.MAY.2010 10:11:02



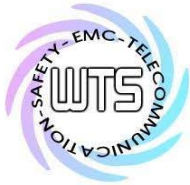
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

Antenna Port II:

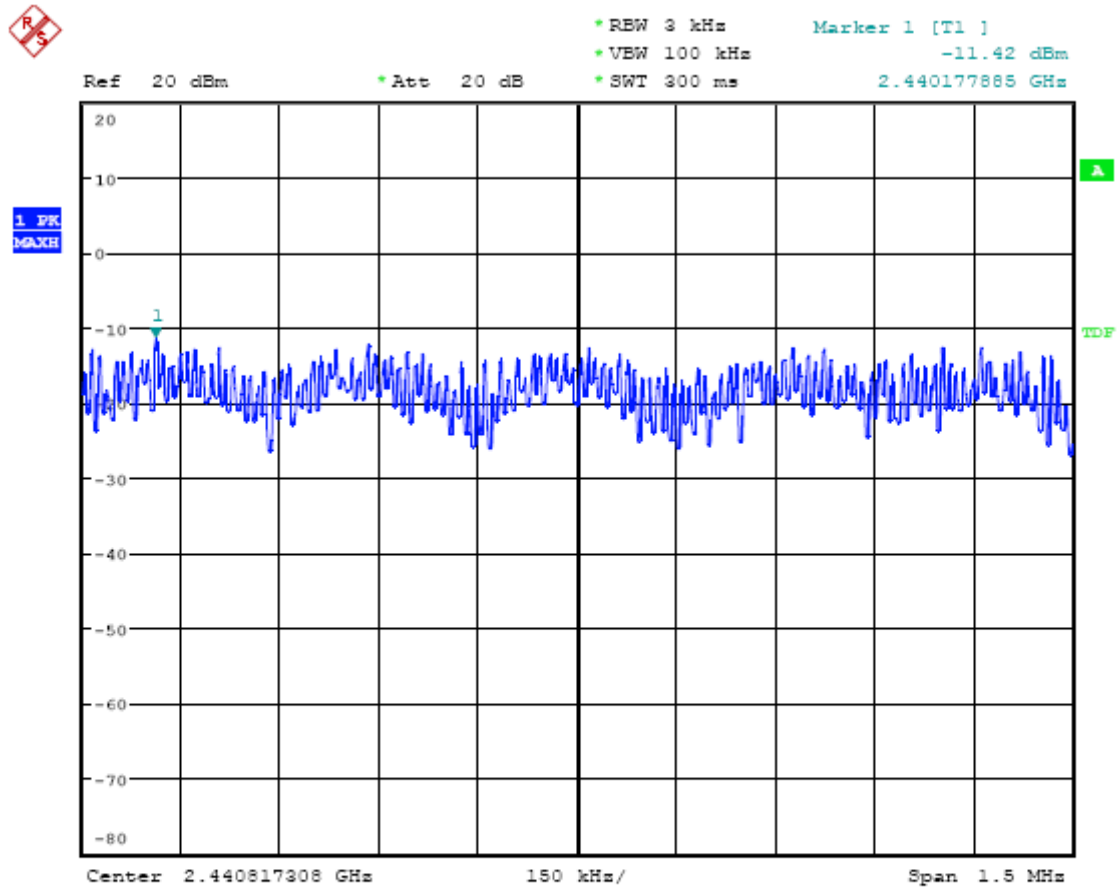


POWER DENSITY 802.11g CH1
Date: 7.MAY.2010 10:12:45



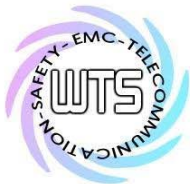
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



POWER DENSITY 802.11g CH6

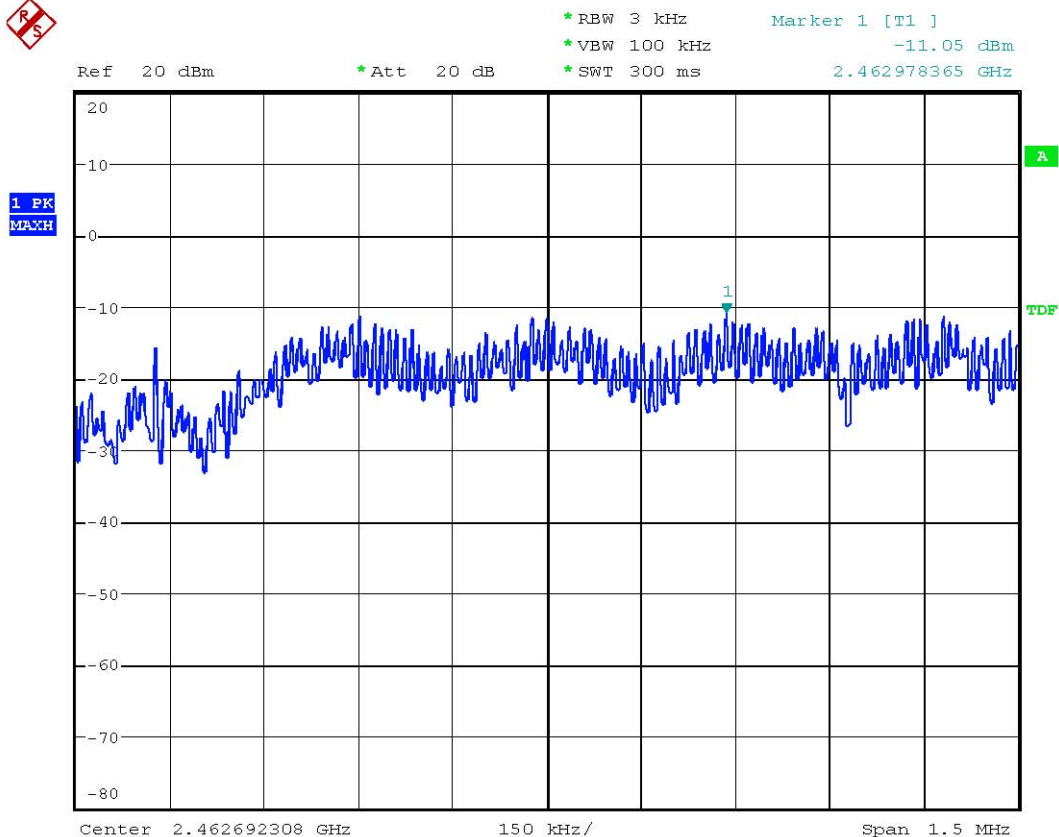
Date: 7.MAY.2010 10:12:03



Worldwide Testing Services(Taiwan) Co., Ltd.

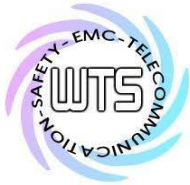
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



POWER DENSITY 802.11g CH11

Date: 7.MAY.2010 10:10:38

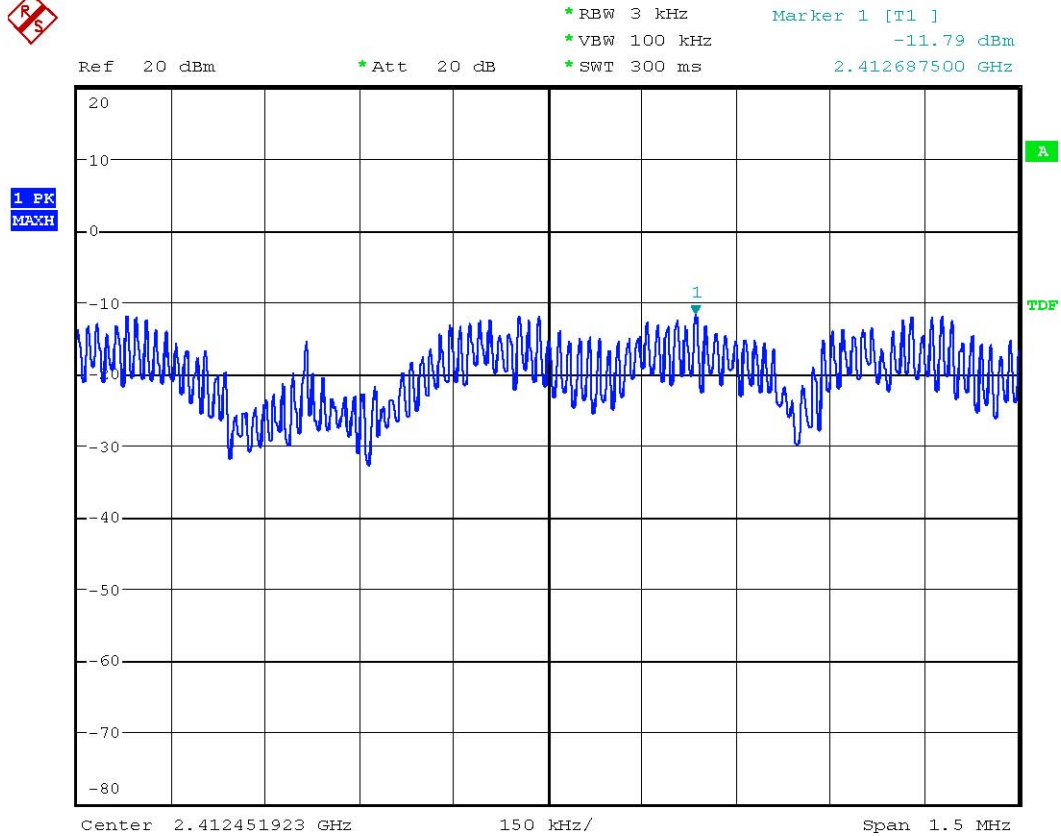


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

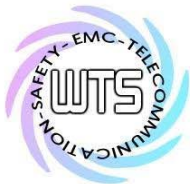
Mode C:

Antenna Port I+II:



POWER DENSITY 802.11n 20MHz CH1

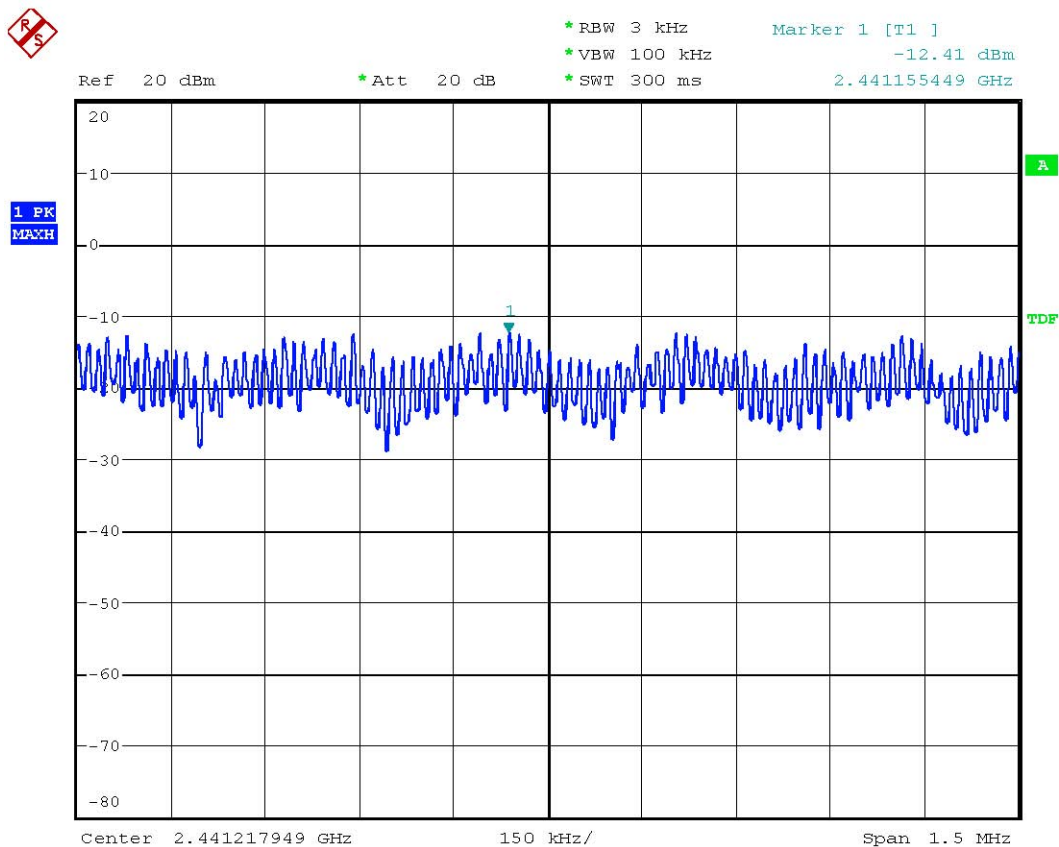
Date: 7.MAY.2010 10:15:10



Worldwide Testing Services(Taiwan) Co., Ltd.

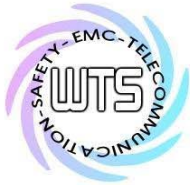
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000



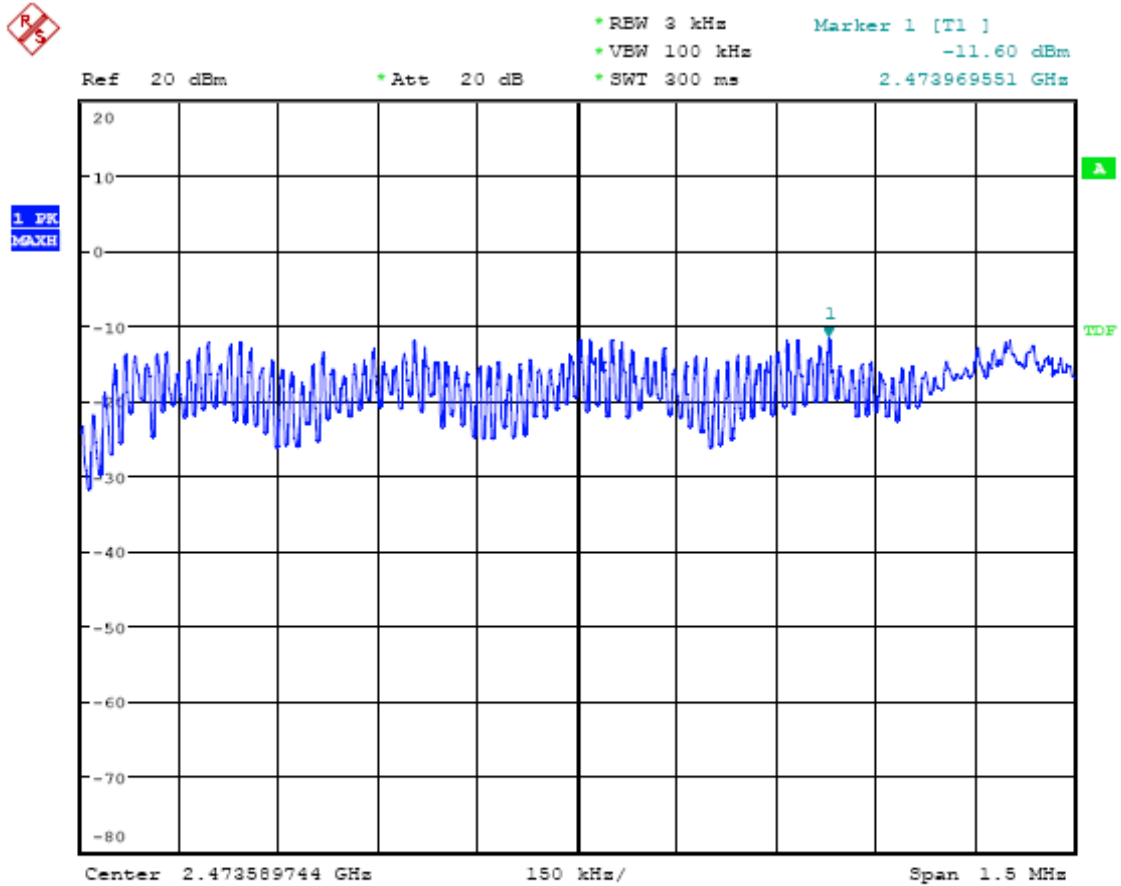
POWER DENSITY 802.11n 20MHz CH6

Date: 7.MAY.2010 10:15:57

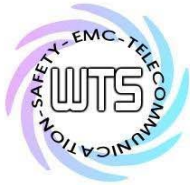


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



POWER DENSITY 802.11n 20MHz CH11
Date: 7.MAY.2010 10:16:39

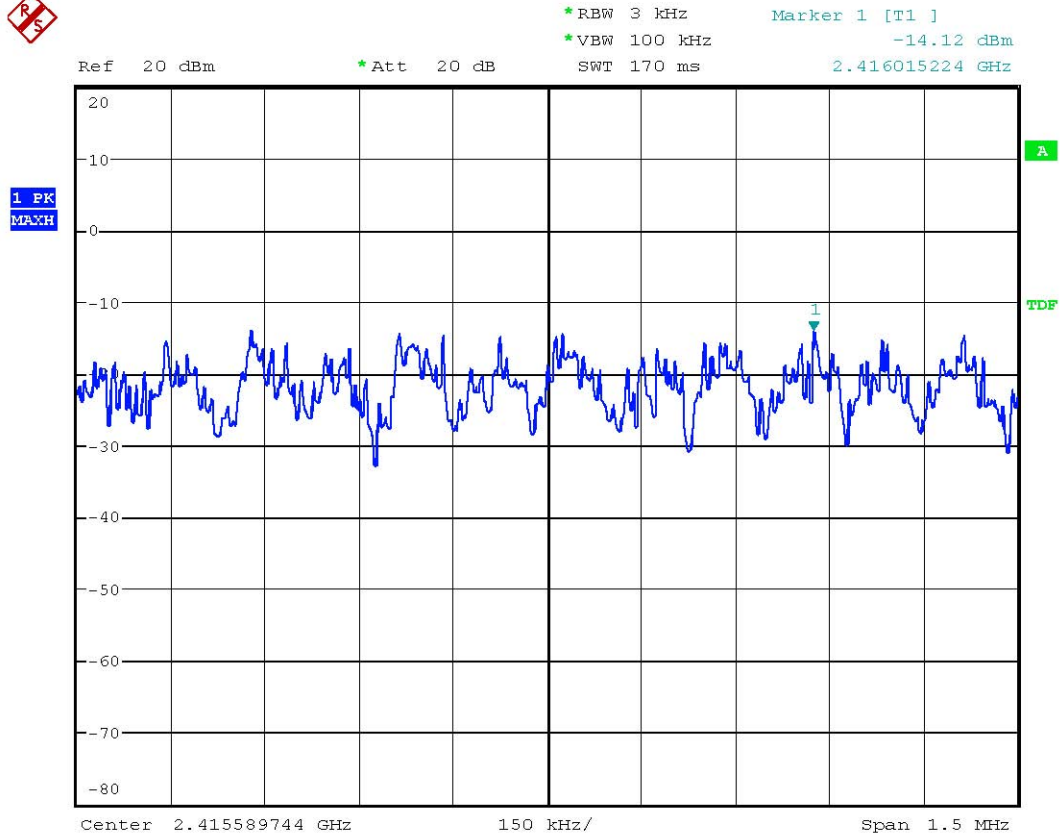


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000

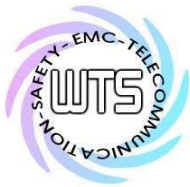
Mode D:

Antenna Port I+II:



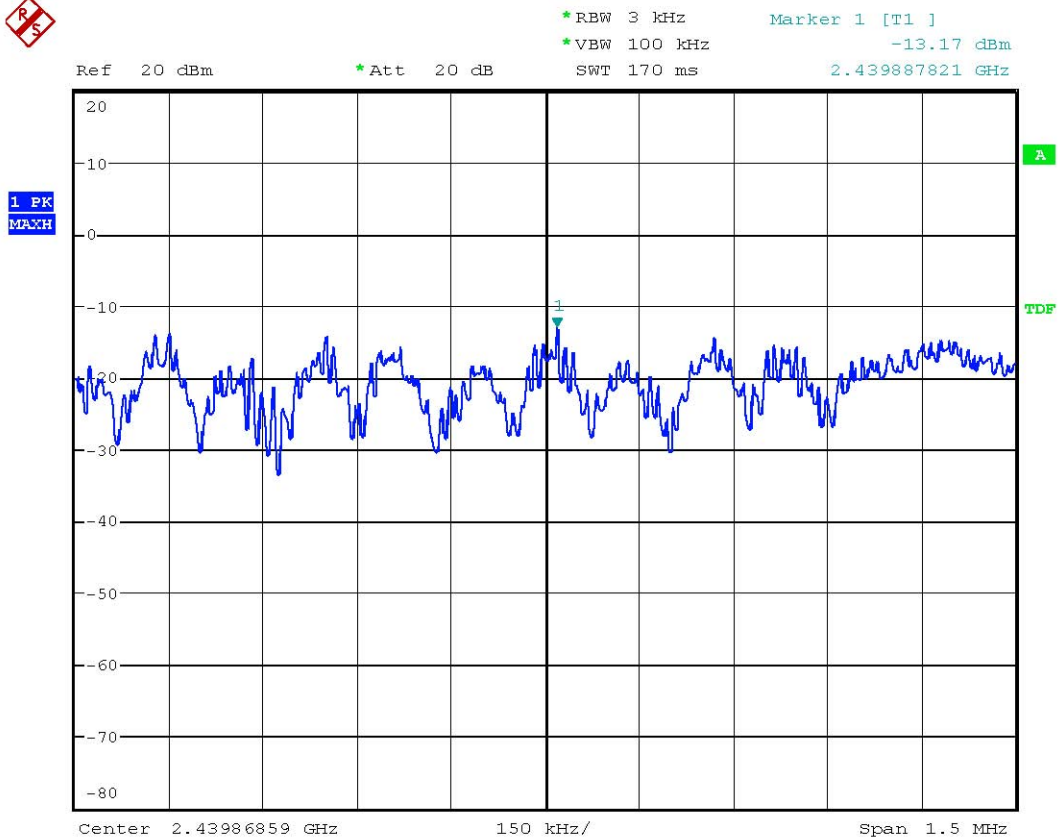
POWER DENSITY 802.11n 40MHz CH1

Date: 7.MAY.2010 10:19:36



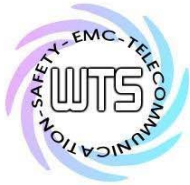
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



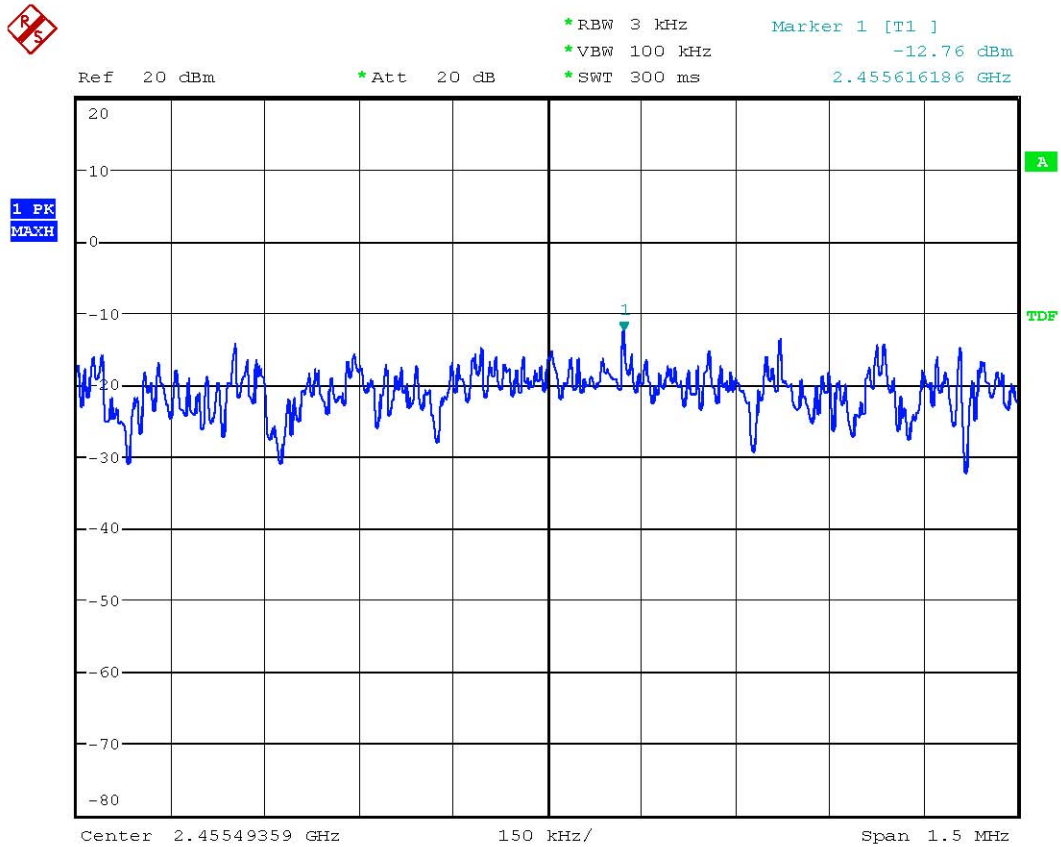
POWER DENSITY 802.11n 40MHz CH4

Date: 7.MAY.2010 10:20:37



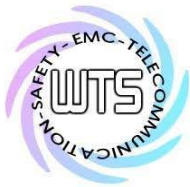
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21009-10909-P-15
FCC ID: WNQ-KWG6000



POWER DENSITY 802.11n 40MHz CH7

Date: 7.MAY.2010 10:22:34



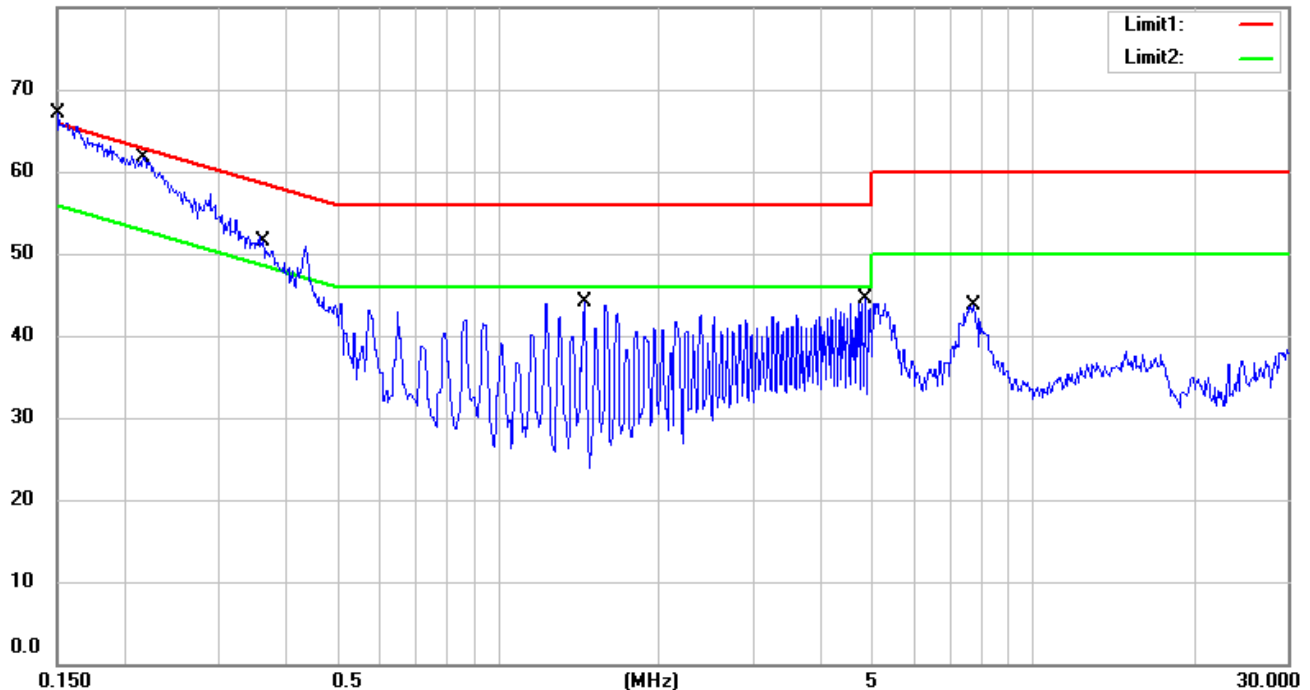
Registration number: W6D21009-10909-P-15

FCC ID: WNQ-KWG6000

Power Line Conducted Emission

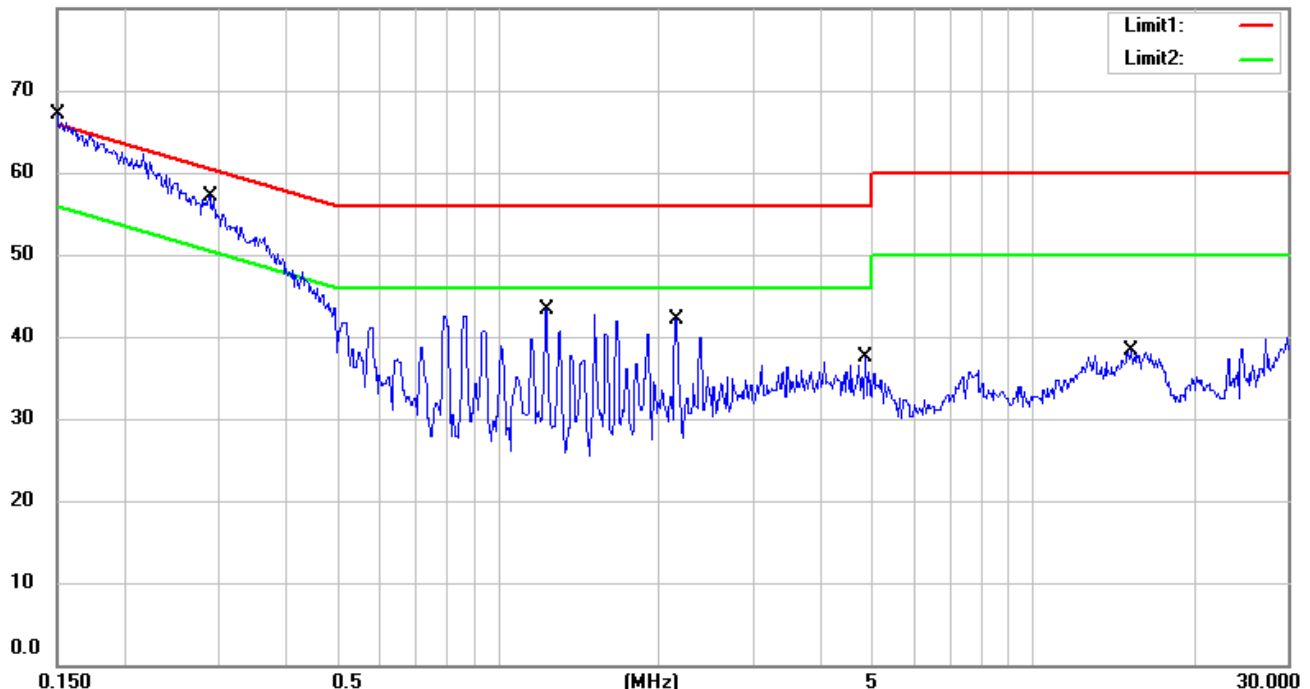
LISN N

80.0 dBuV



LISN L1

80.0 dBuV



Up Line: QP Limit Line

Down Line: Ave Limit Line

Note:

1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
2. The some frequencies may exceed the limit line without the specified detectors, but that cannot present the results are failed to the specification of test standard.
3. For corrected test results are listed in the relevant table of AC conducted test data of this test report.