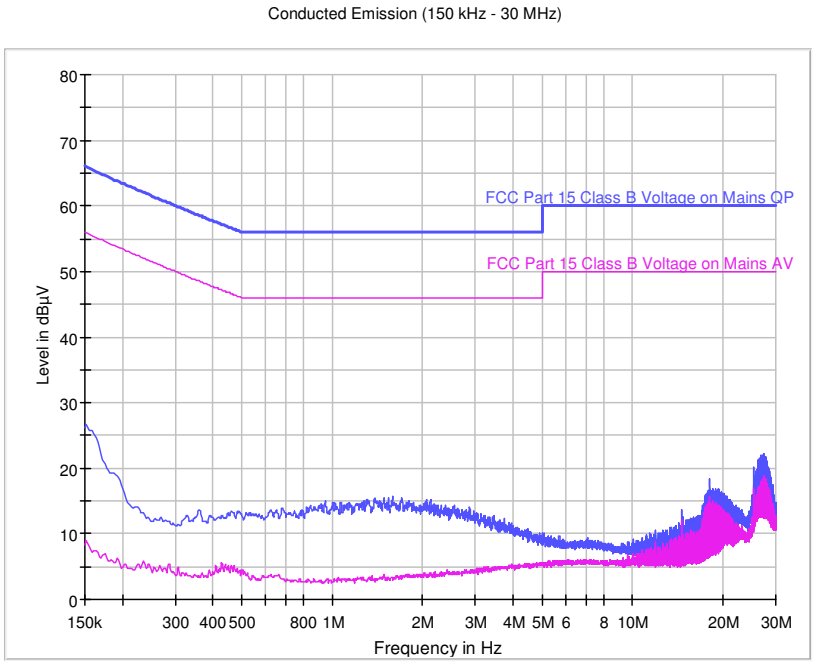
Appendix 1

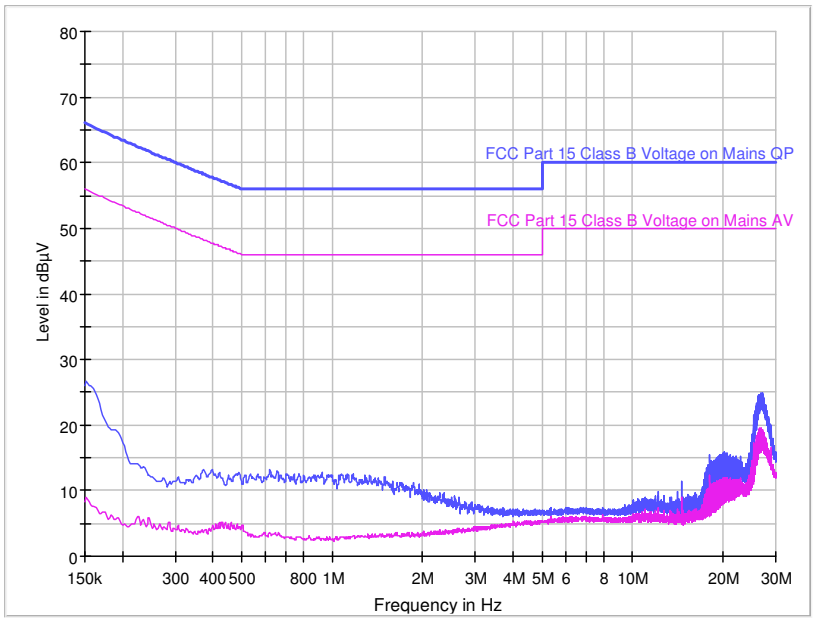
Test Results

AC Mains Conducted Emission

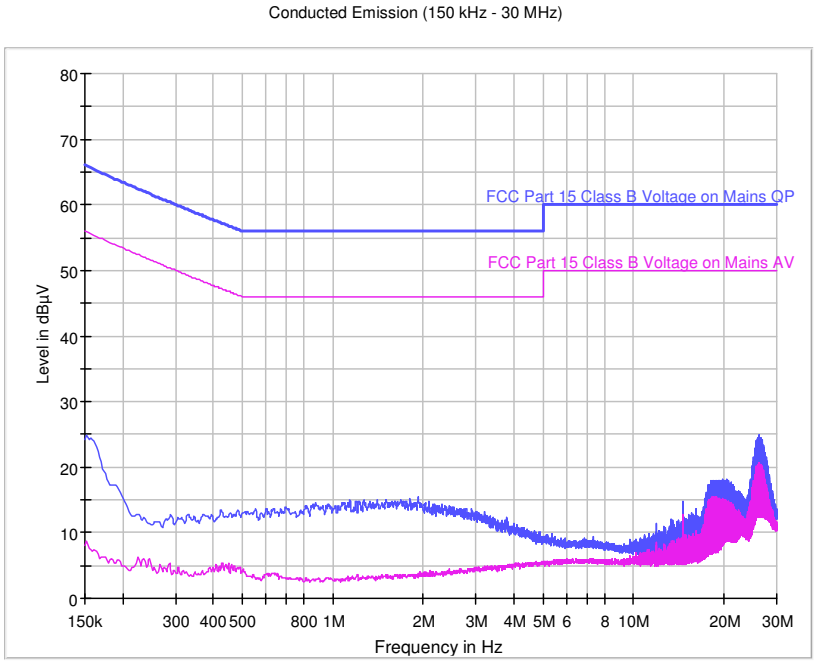
Mode: 802.11b; TX frequency: 2437MHz; Line: L1



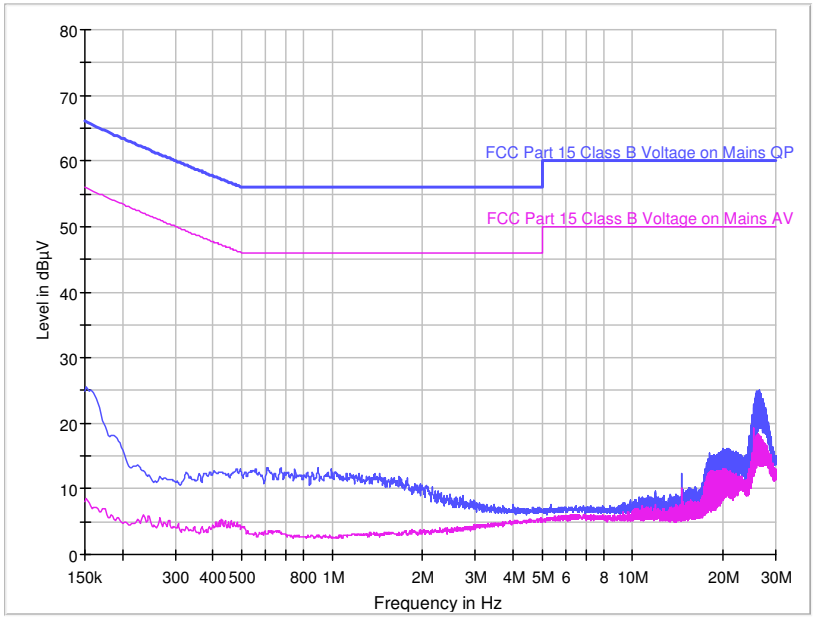
Mode: 802.11b; TX frequency: 2437MHz; Line: N



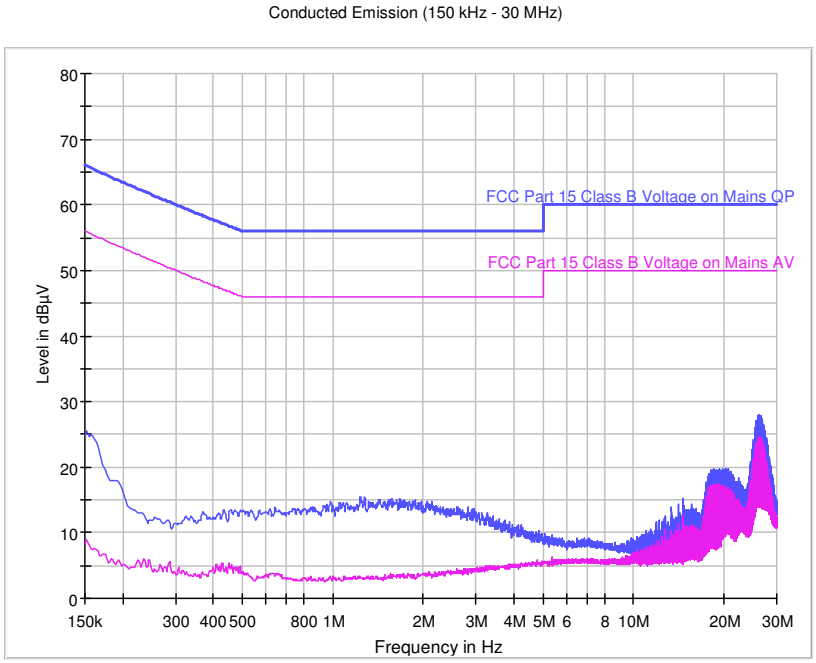
Mode: 802.11g; TX frequency: 2437MHz; Line: L1



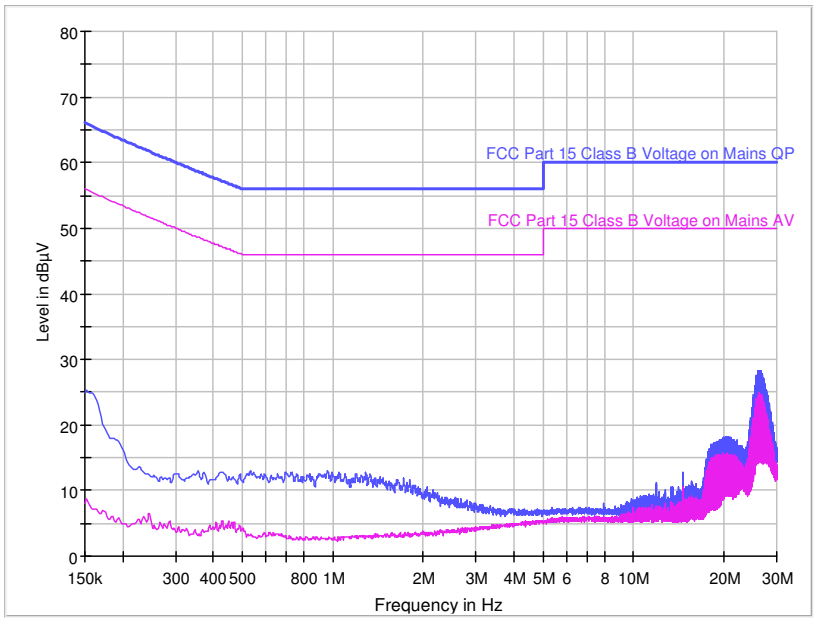
Mode: 802.11g; TX frequency: 2437MHz; Line: N



Mode: 802.11n; TX frequency: 2437MHz; Line: L1

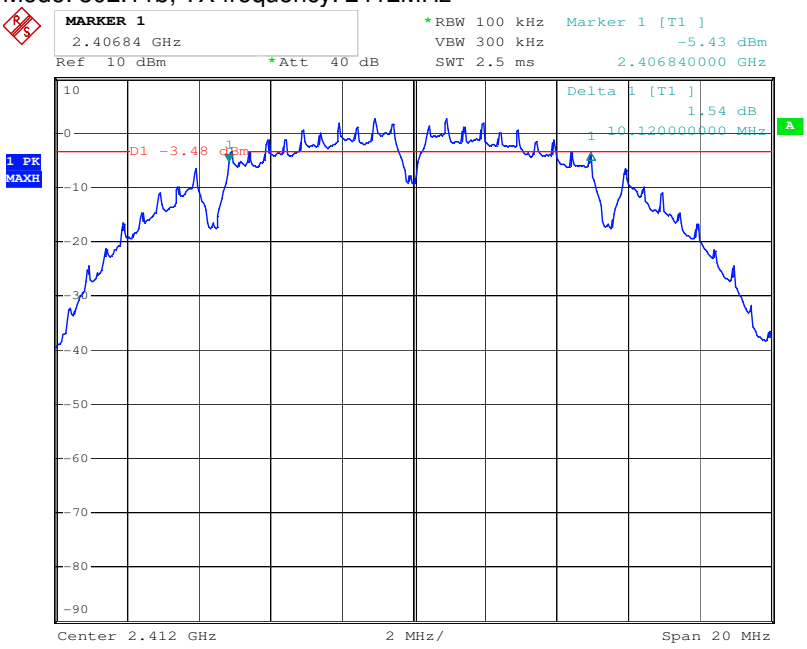


Mode: 802.11n; TX frequency: 2437MHz; Line: N



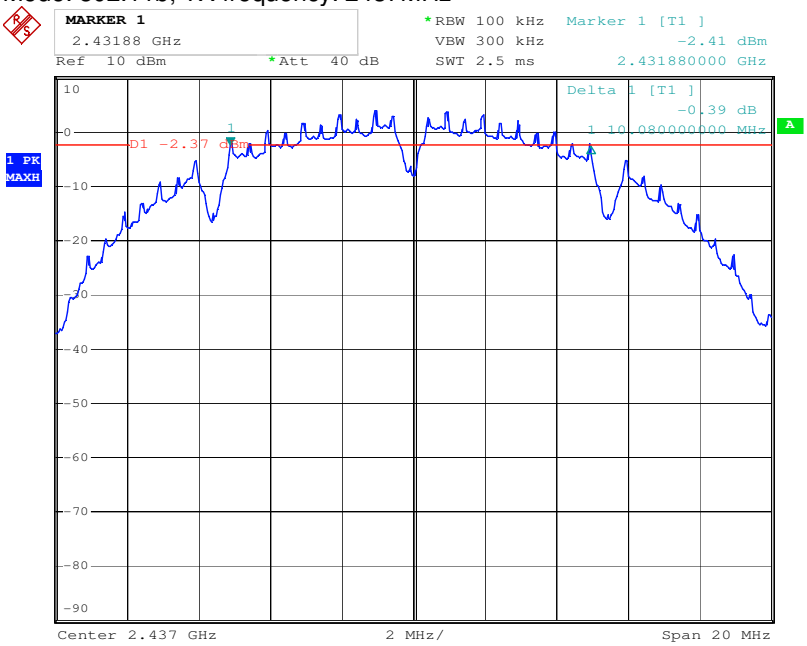
6 dB Bandwidth Measurement

Mode: 802.11b; TX frequency: 2412MHz



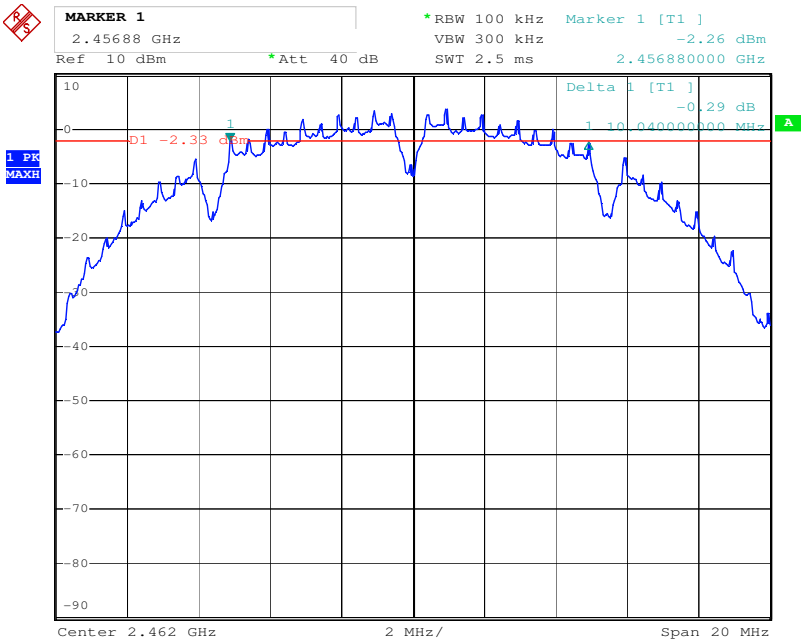
Date: 7.APR.2015 09:39:16

Mode: 802.11b; TX frequency: 2437MHz



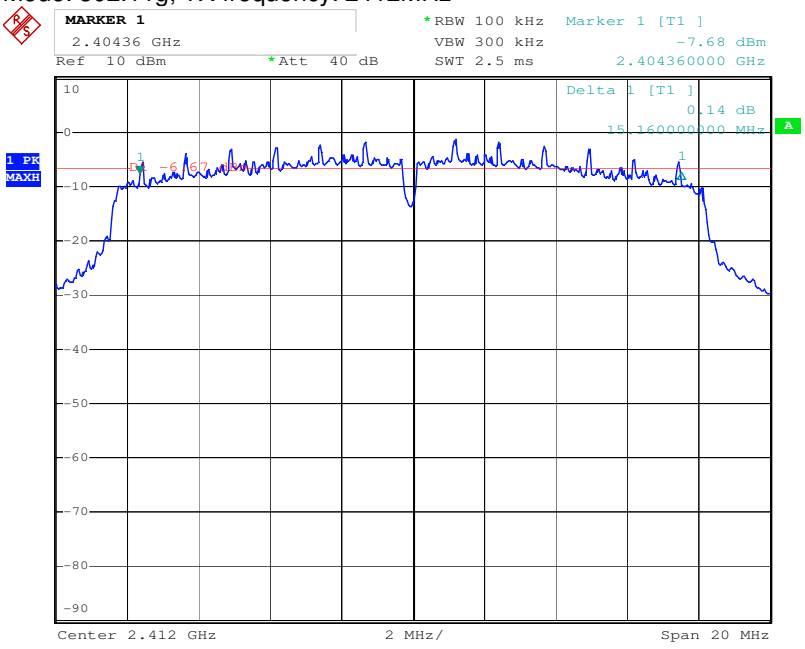
Date: 7.APR.2015 09:42:18

Mode: 802.11b; TX frequency: 2462MHz



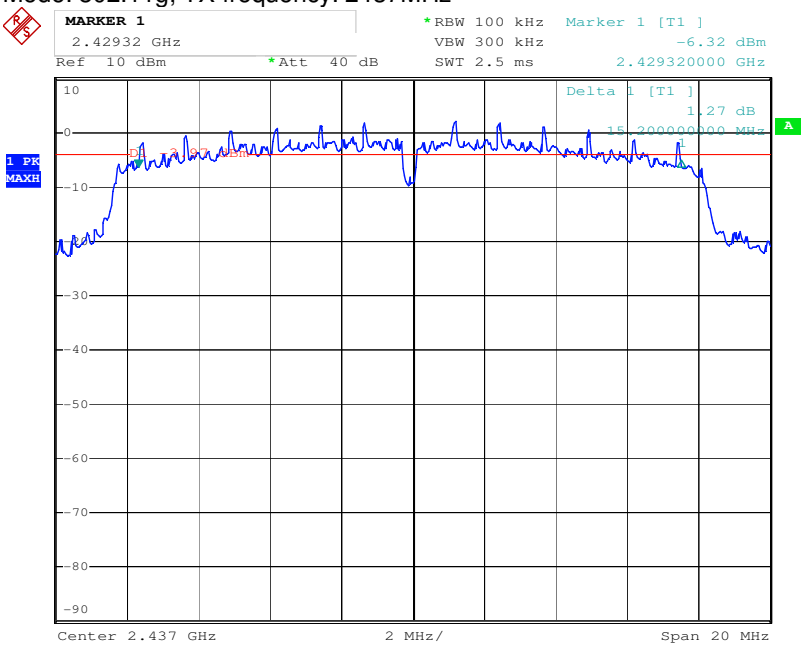
Date: 7.APR.2015 09:43:52

Mode: 802.11g; TX frequency: 2412MHz



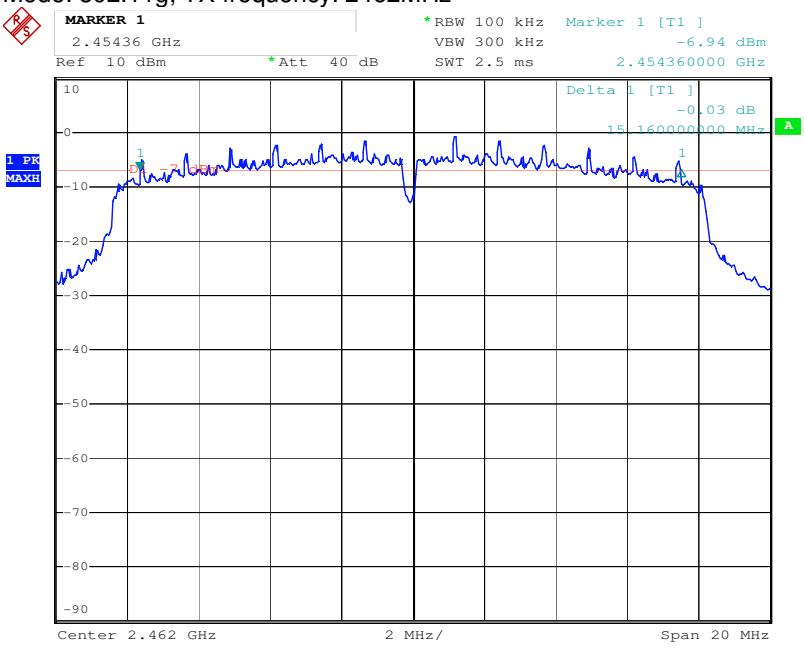
Date: 7.APR.2015 09:52:14

Mode: 802.11g; TX frequency: 2437MHz



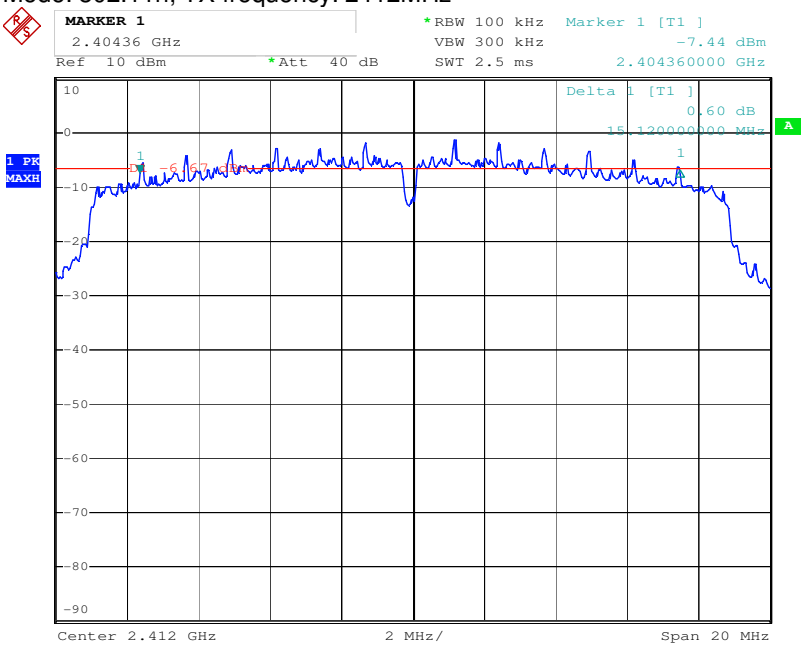
Date: 7.APR.2015 09:50:44

Mode: 802.11g; TX frequency: 2462MHz



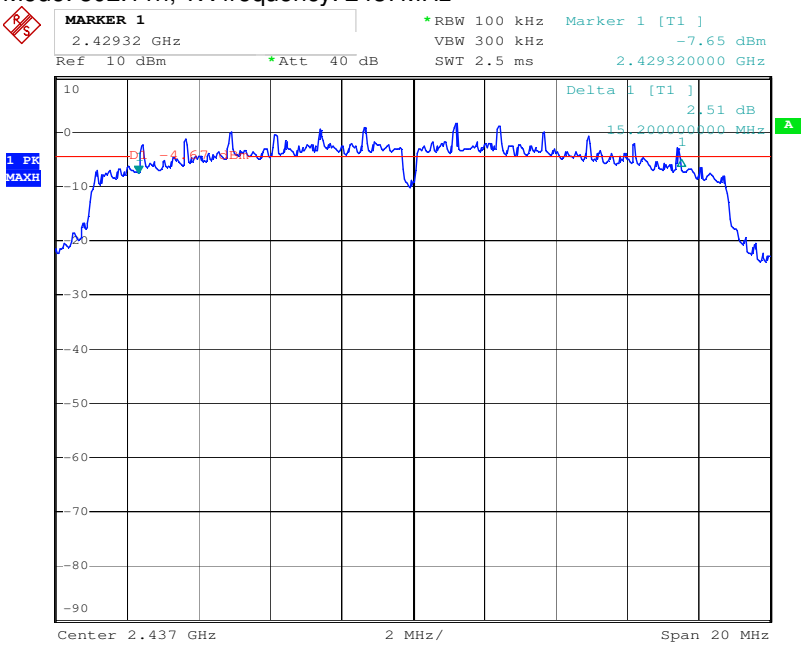
Date: 7.APR.2015 09:48:22

Mode: 802.11n; TX frequency: 2412MHz



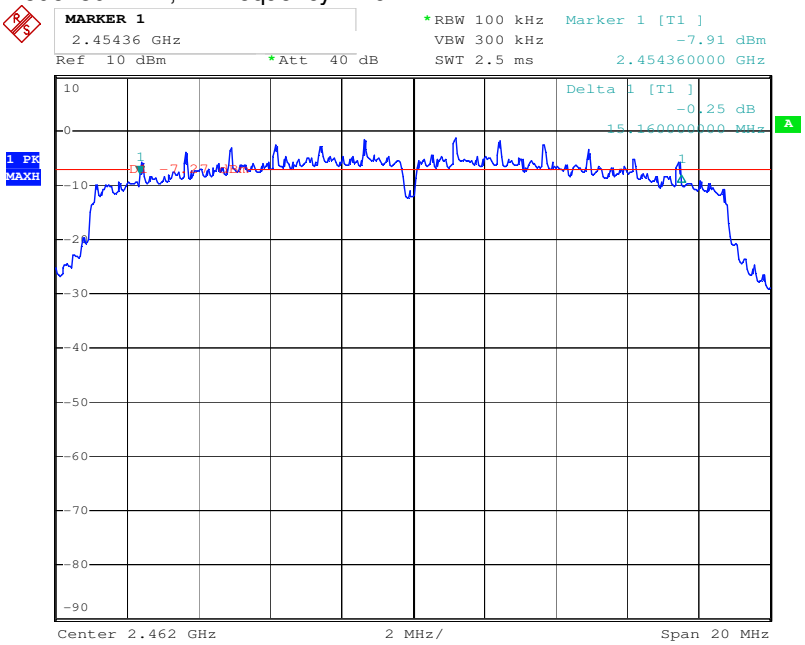
Date: 7.APR.2015 09:54:16

Mode: 802.11n; TX frequency: 2437MHz



Date: 7.APR.2015 09:56:18

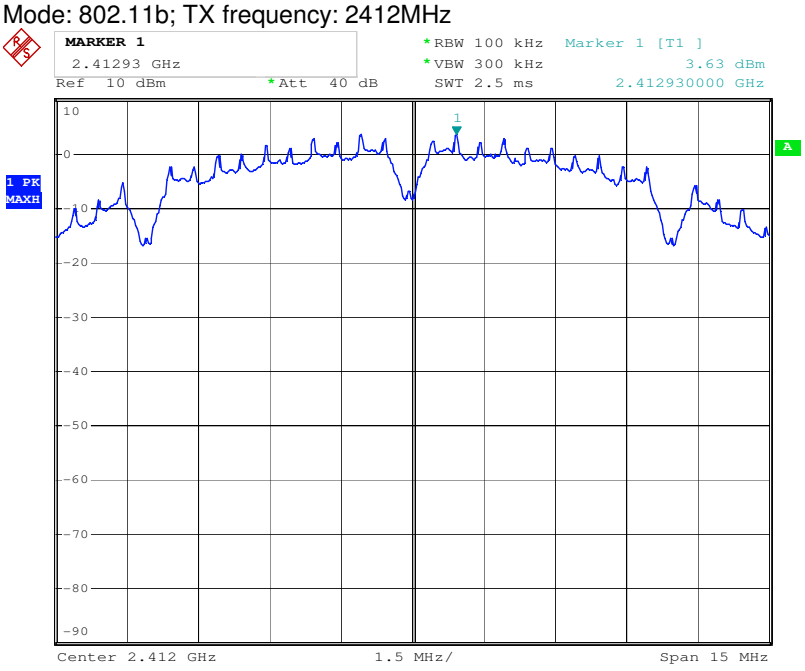
Mode: 802.11n; TX frequency: 2462MHz



Date: 7.APR.2015 09:59:17

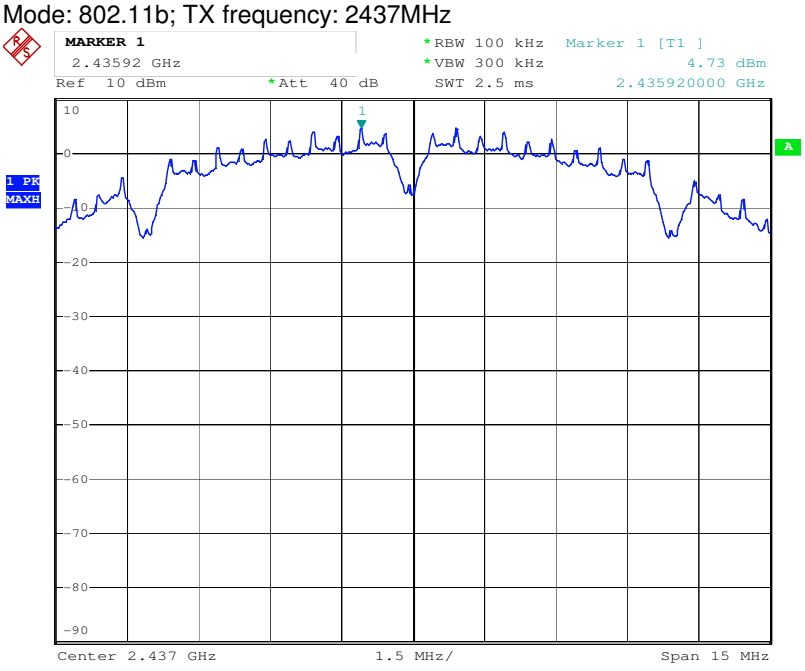
Power Spectral Density

Mode: 802.11b; TX frequency: 2412MHz



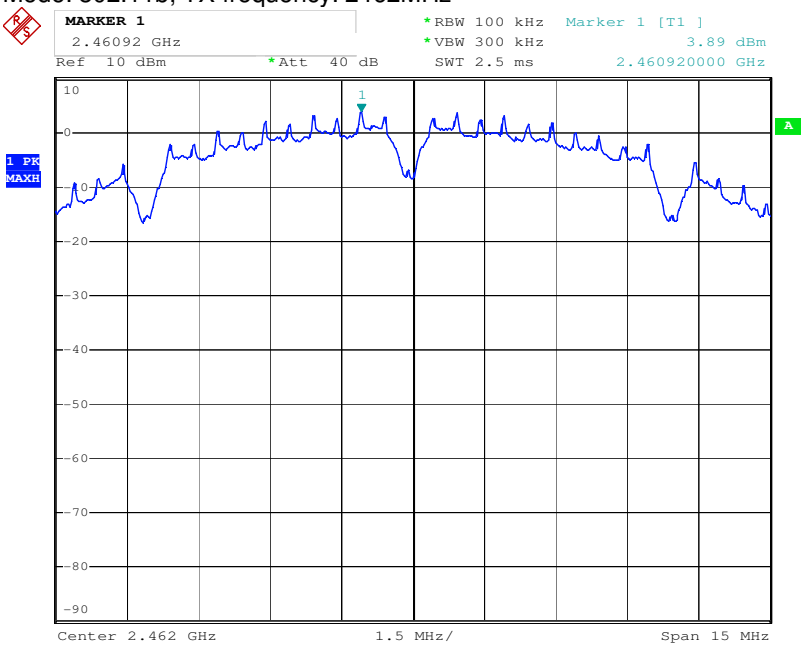
Date: 7.APR.2015 11:26:12

Mode: 802.11b; TX frequency: 2437MHz



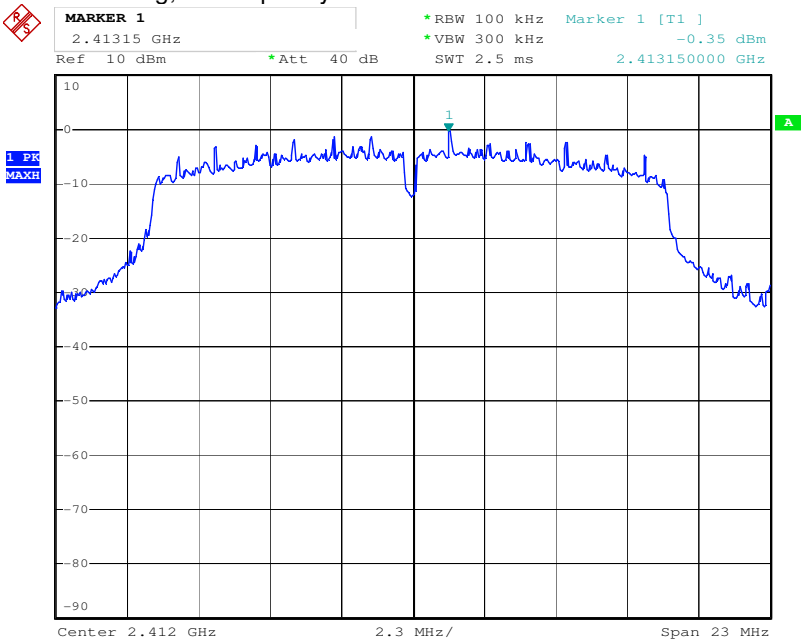
Date: 7.APR.2015 11:27:05

Mode: 802.11b; TX frequency: 2462MHz



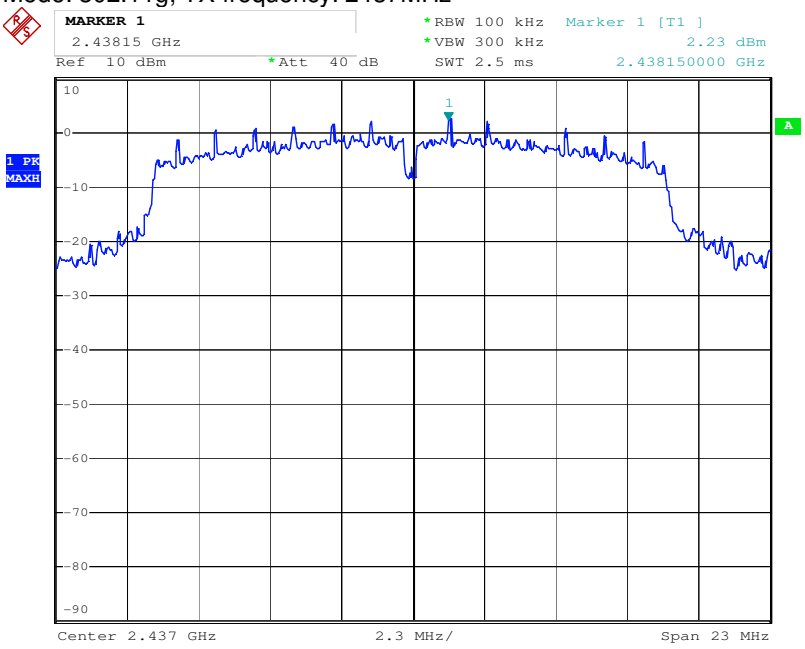
Date: 7.APR.2015 11:27:40

Mode: 802.11g; TX frequency: 2412MHz



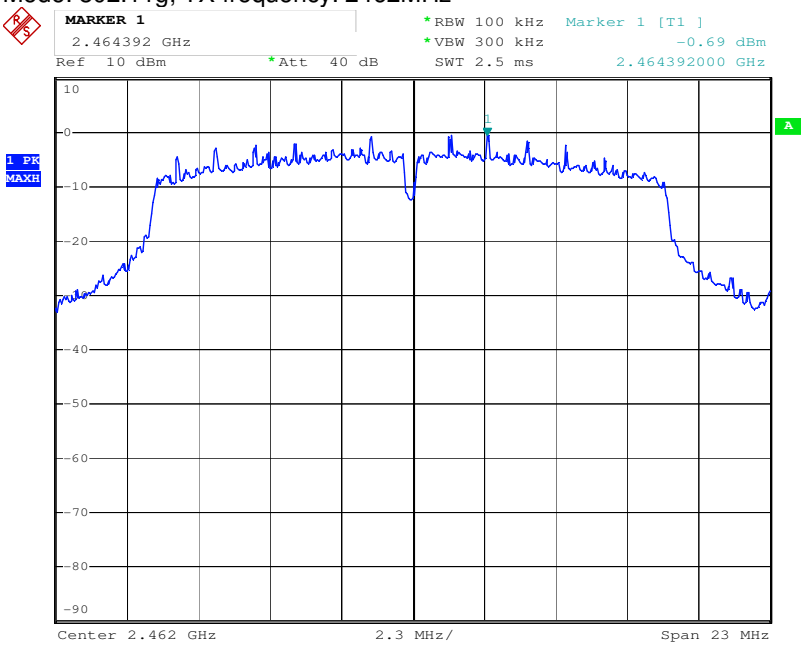
Date: 7.APR.2015 11:30:15

Mode: 802.11g; TX frequency: 2437MHz



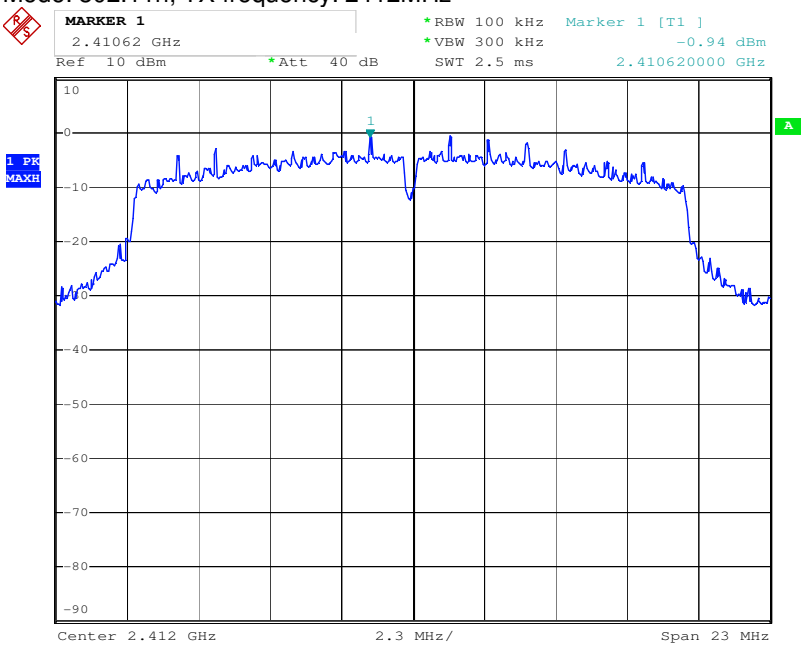
Date: 7.APR.2015 11:29:40

Mode: 802.11g; TX frequency: 2462MHz



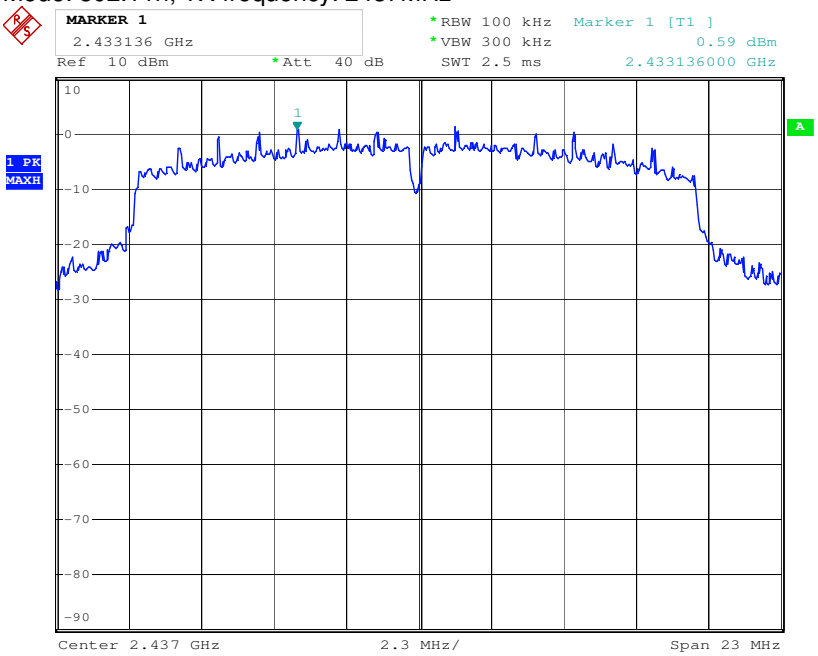
Date: 7.APR.2015 11:28:48

Mode: 802.11n; TX frequency: 2412MHz



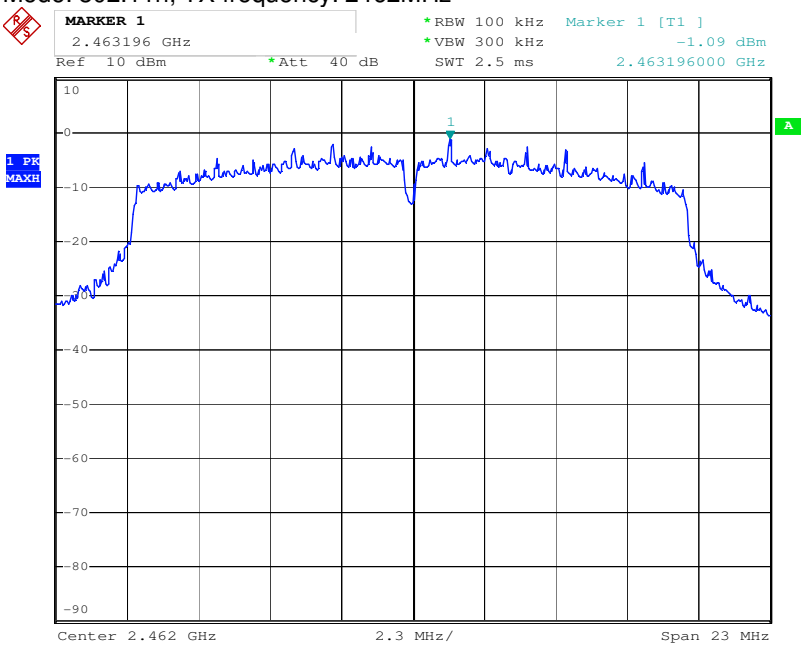
Date: 7.APR.2015 11:31:46

Mode: 802.11n; TX frequency: 2437MHz



Date: 7.APR.2015 11:32:22

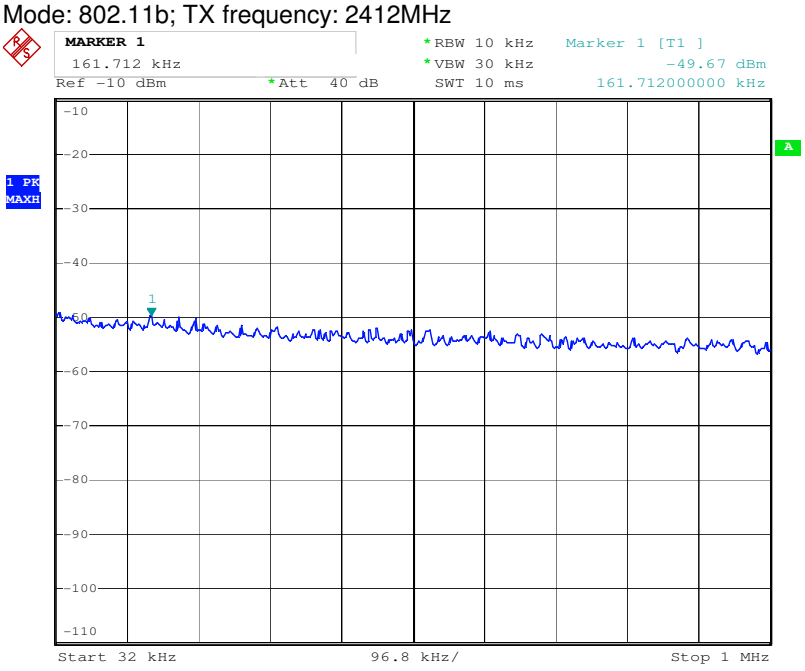
Mode: 802.11n; TX frequency: 2462MHz



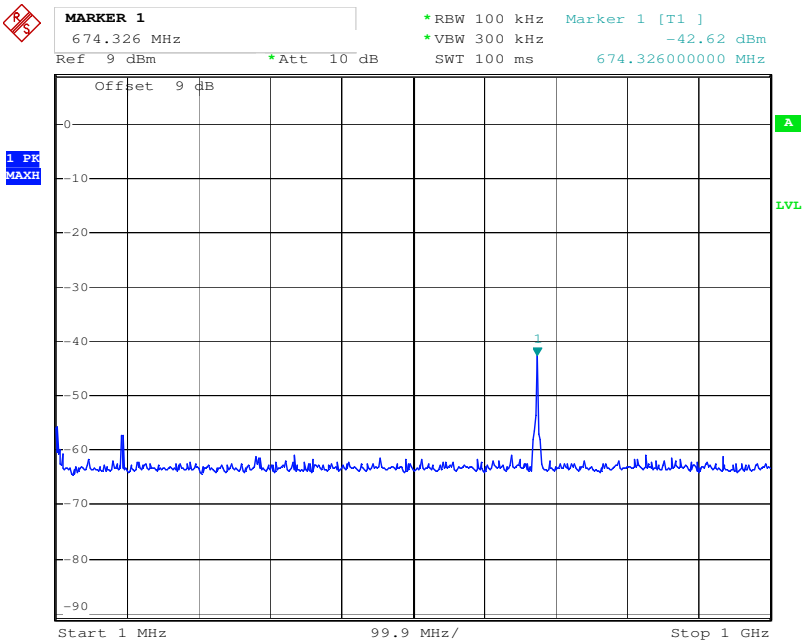
Date: 7.APR.2015 11:32:59

Spurious Conducted Emissions

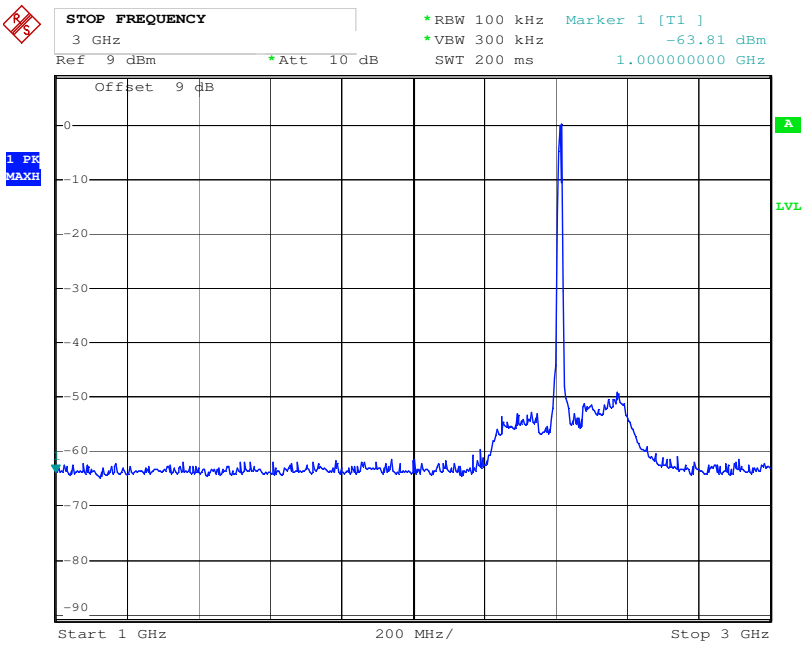
Mode: 802.11b; TX frequency: 2412MHz



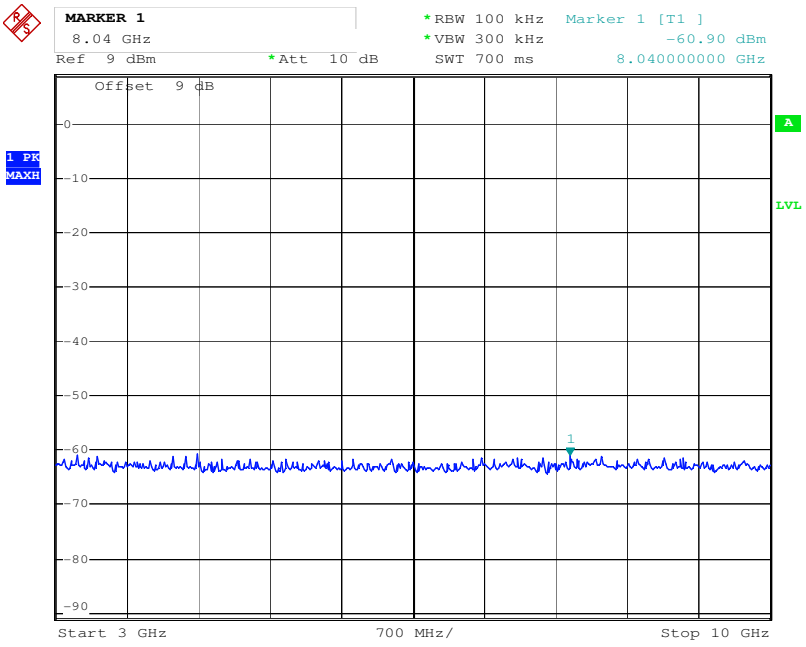
Date: 29.MAR.2015 14:55:54



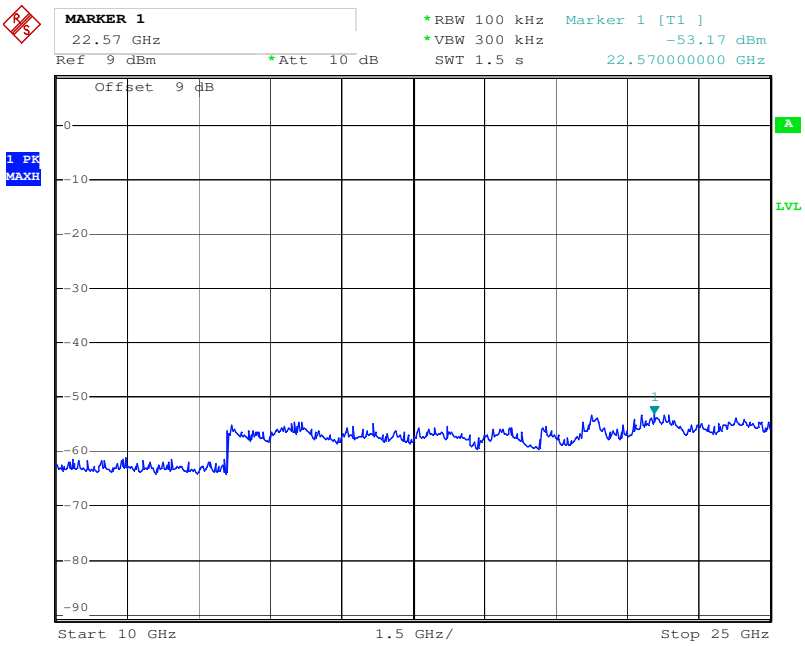
Date: 7.APR.2015 11:39:45



Date: 7.APR.2015 11:41:06

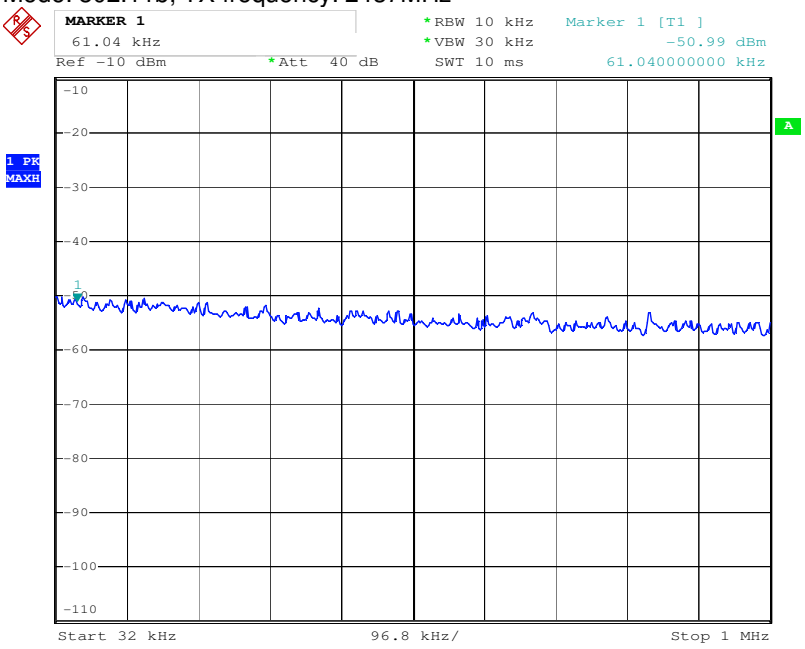


Date: 7.APR.2015 11:43:12

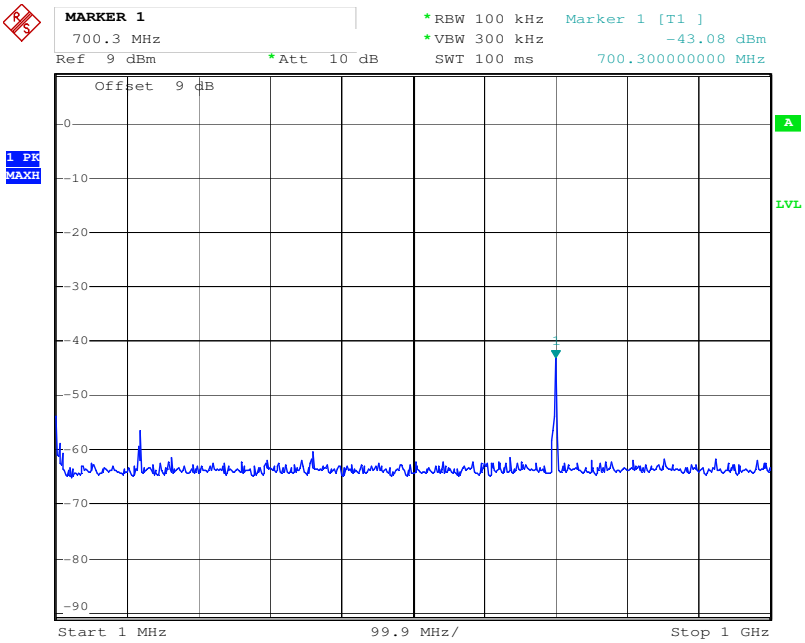


Date: 7.APR.2015 11:43:52

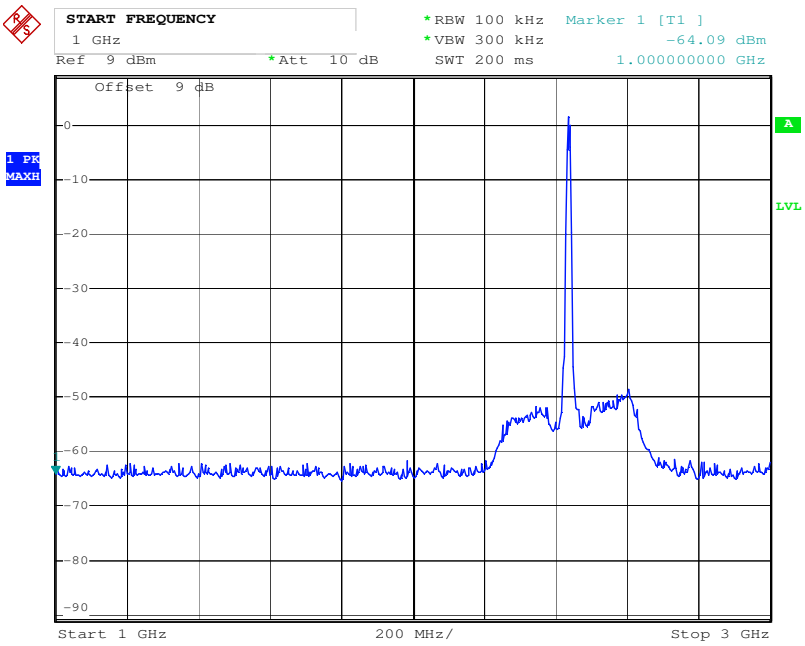
Mode: 802.11b; TX frequency: 2437MHz



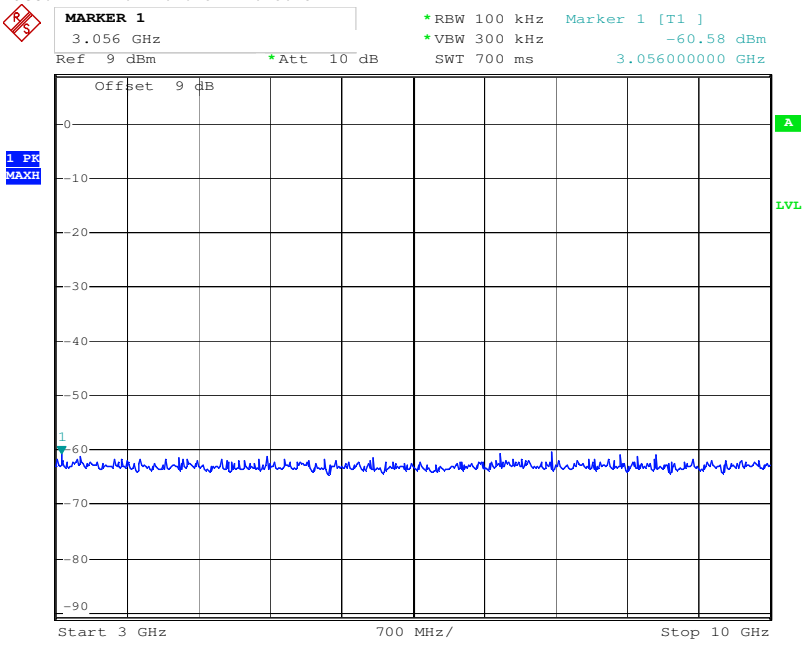
Date: 29.MAR.2015 14:56:52



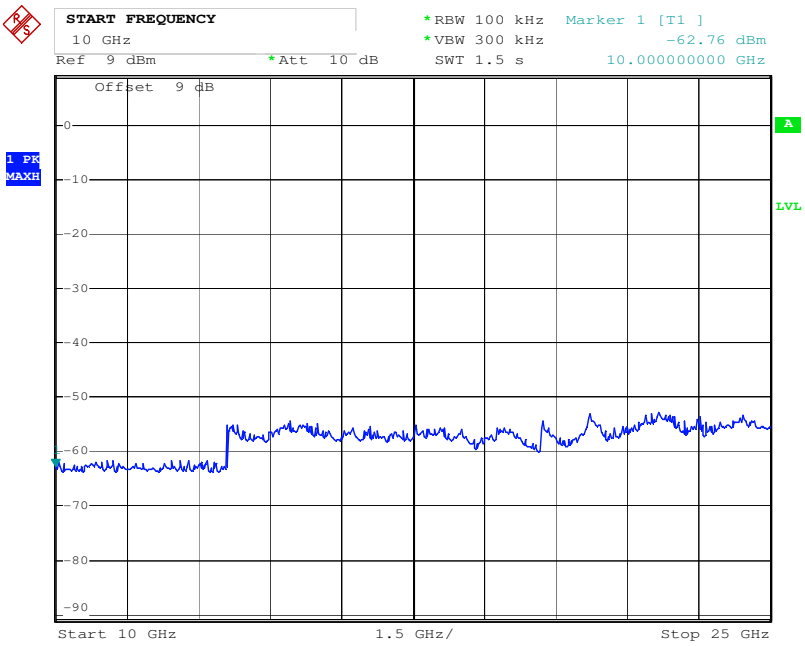
Date: 7.APR.2015 11:44:46



Date: 7.APR.2015 11:45:23

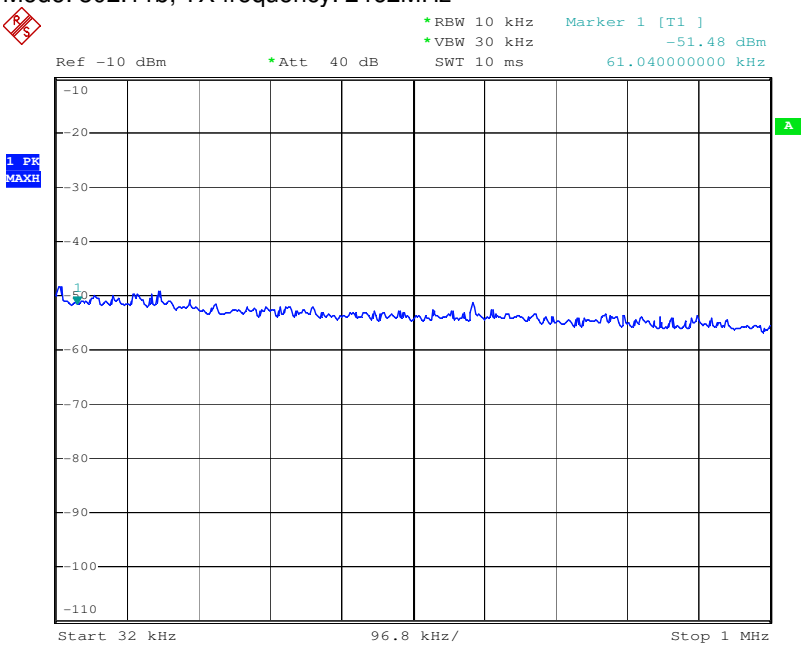


Date: 7.APR.2015 11:47:26

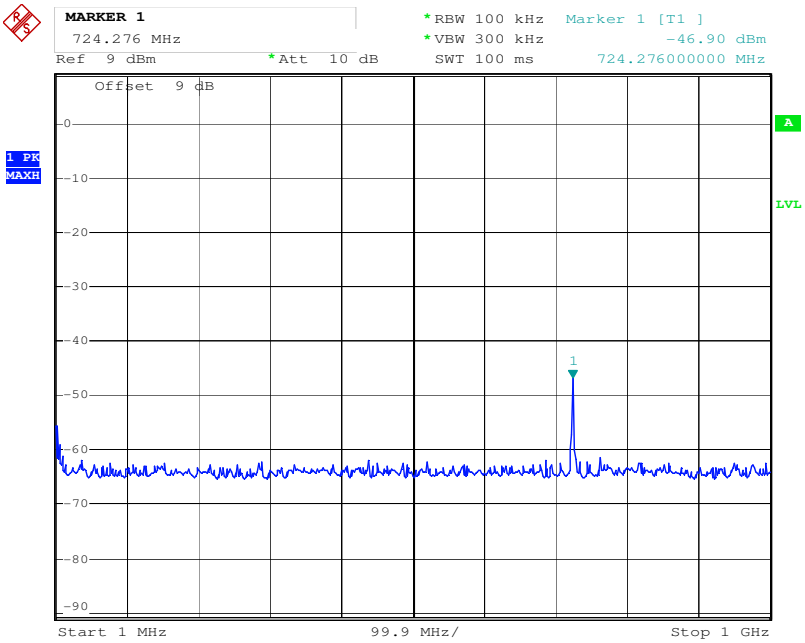


Date: 7.APR.2015 11:46:28

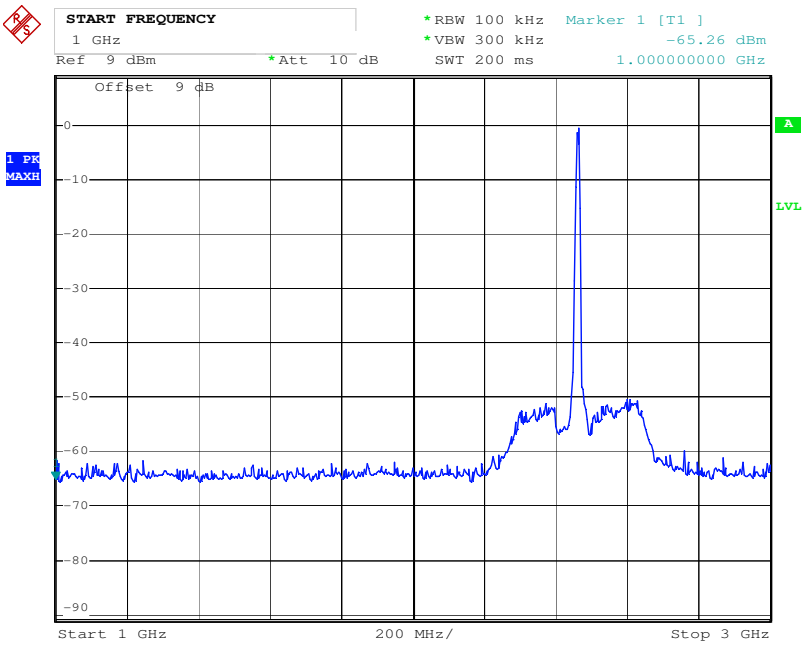
Mode: 802.11b; TX frequency: 2462MHz



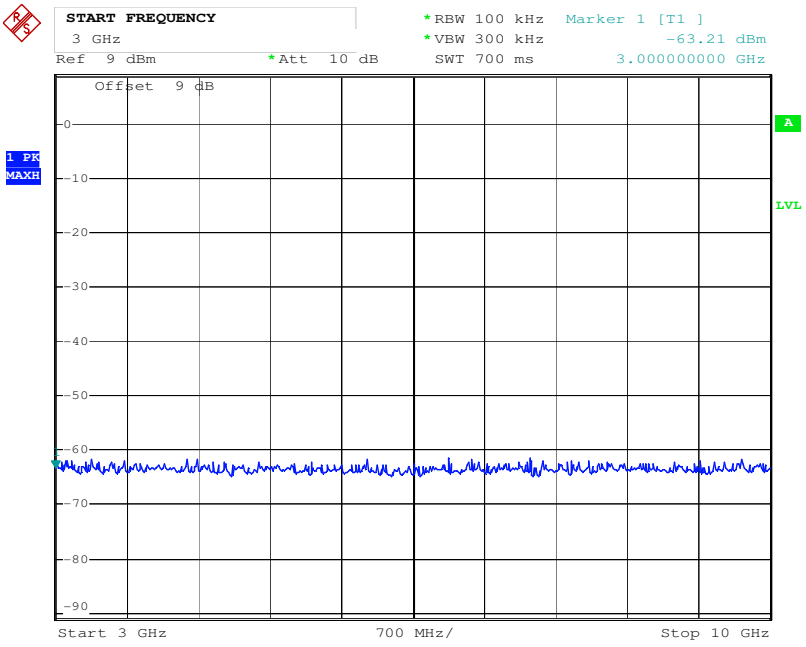
Date: 29.MAR.2015 14:58:11



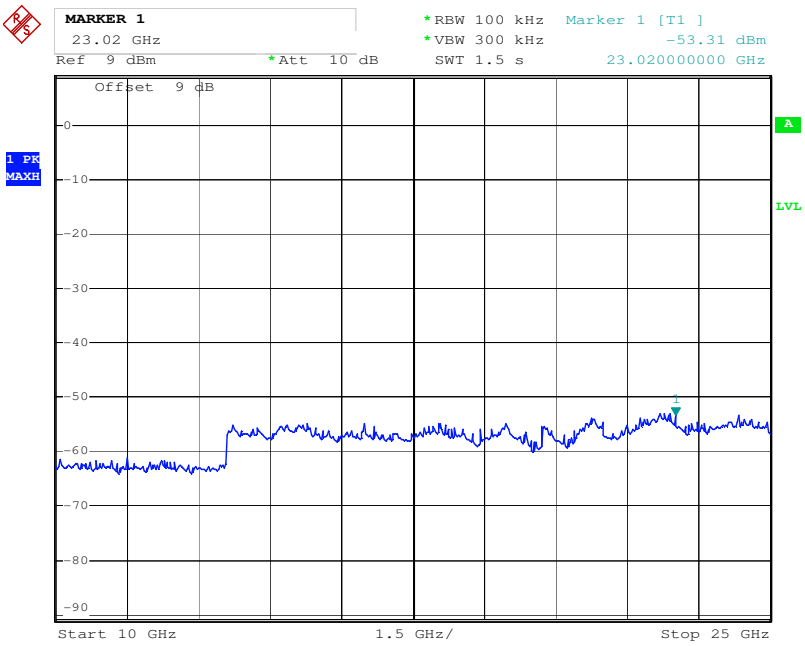
Date: 7.APR.2015 11:48:54



Date: 7.APR.2015 11:50:09

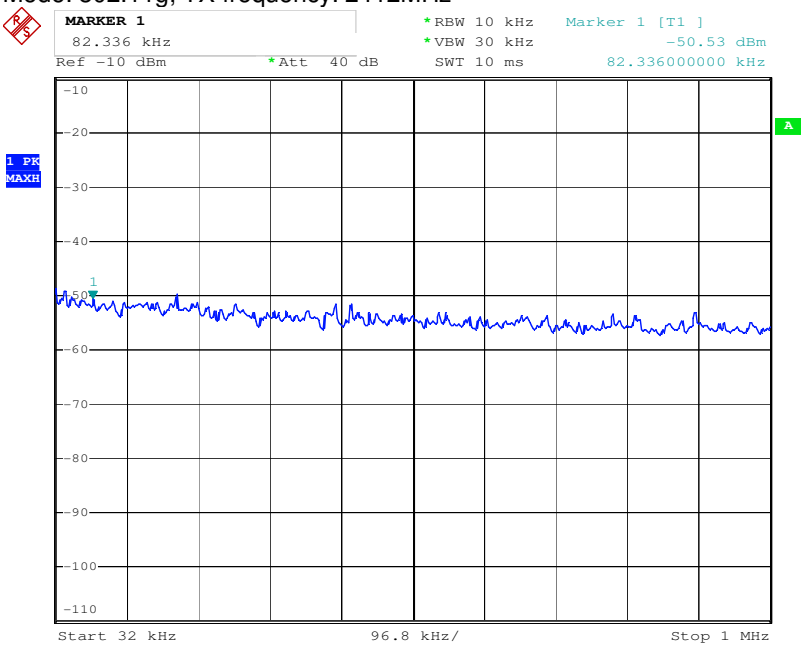


Date: 7.APR.2015 11:50:38

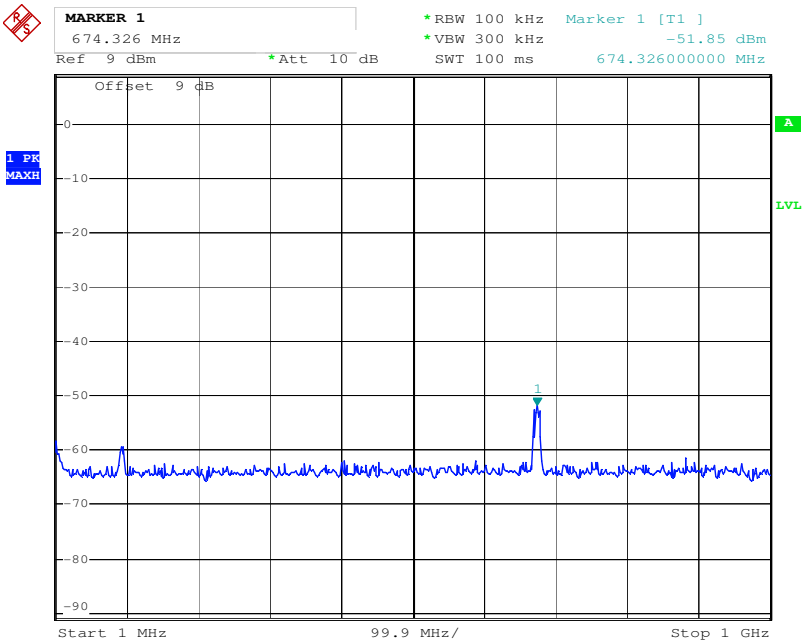


Date: 7.APR.2015 11:51:13

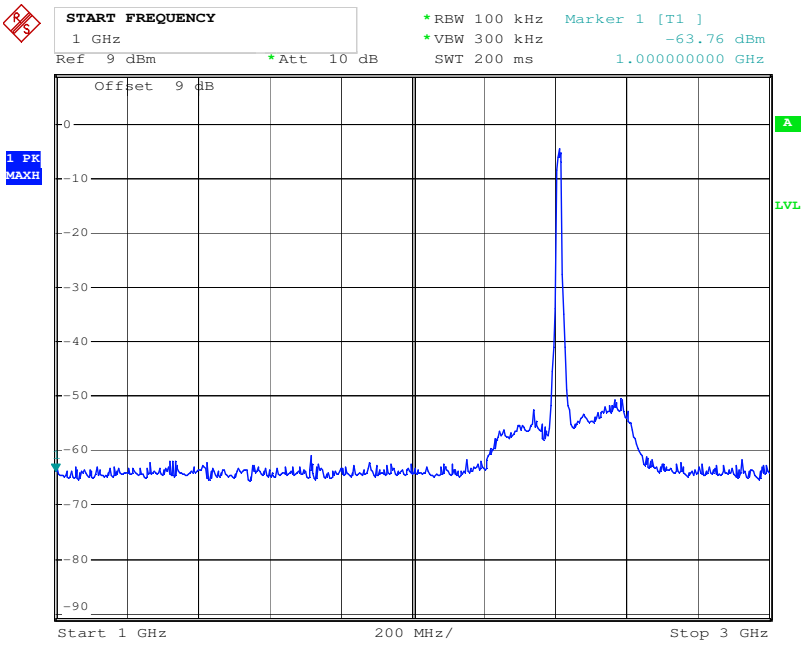
Mode: 802.11g; TX frequency: 2412MHz



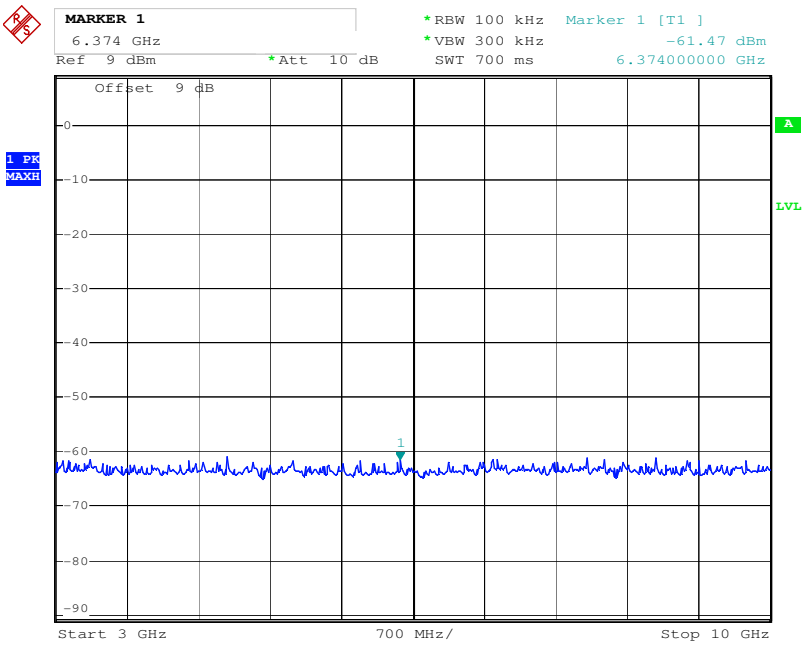
Date: 29.MAR.2015 15:04:02



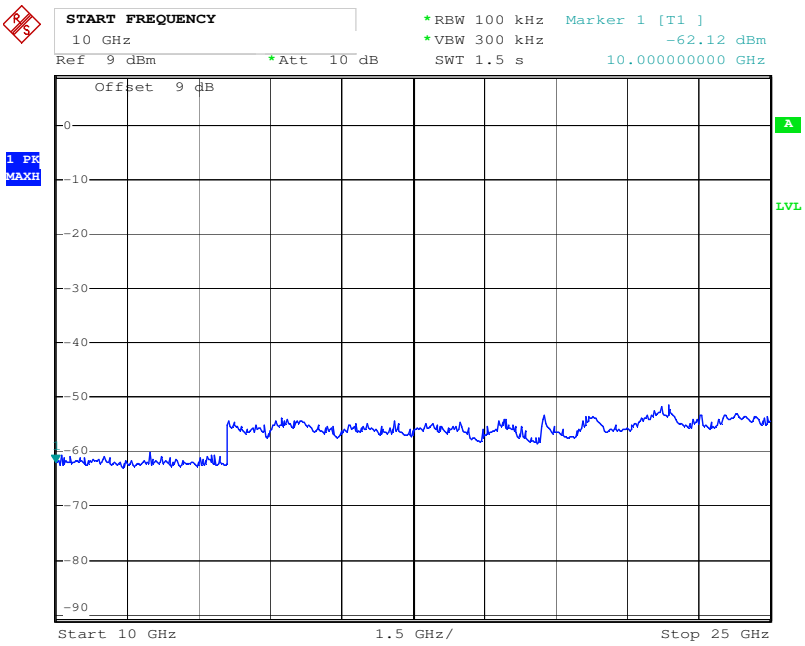
Date: 7.APR.2015 13:14:11



Date: 7.APR.2015 13:14:41

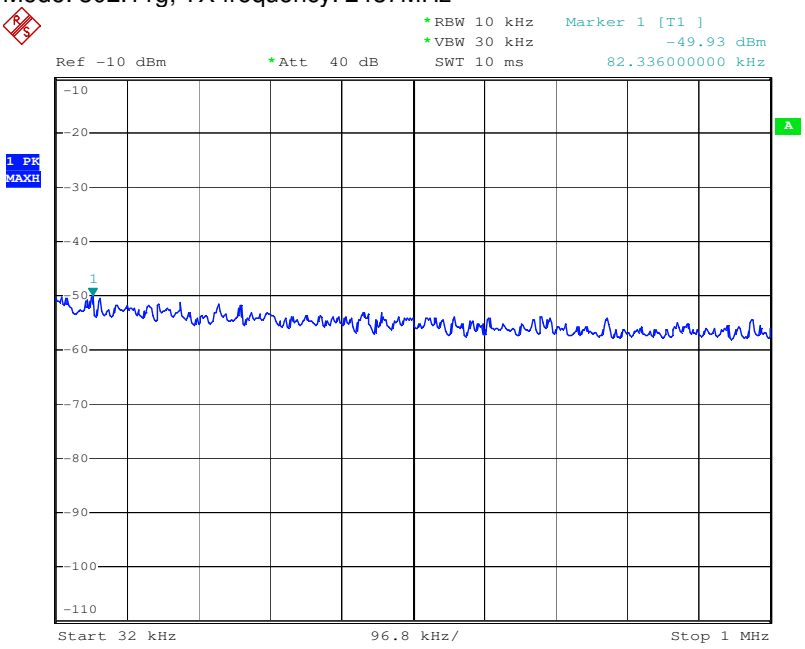


Date: 7.APR.2015 13:15:26

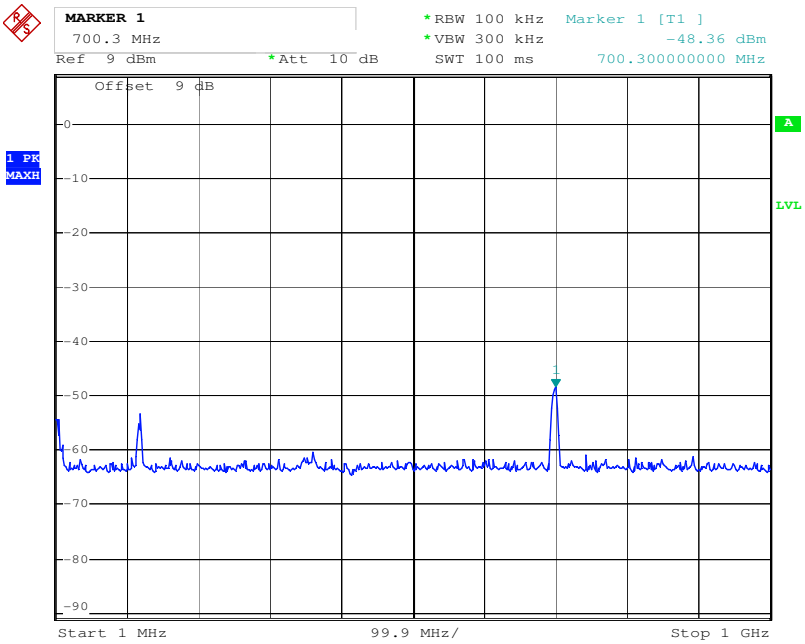


Date: 7.APR.2015 13:17:56

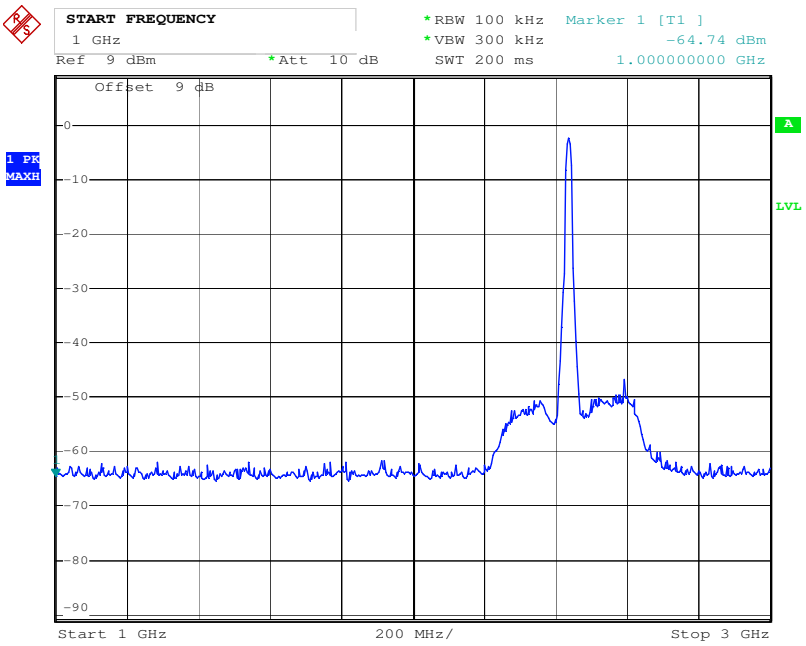
Mode: 802.11g; TX frequency: 2437MHz



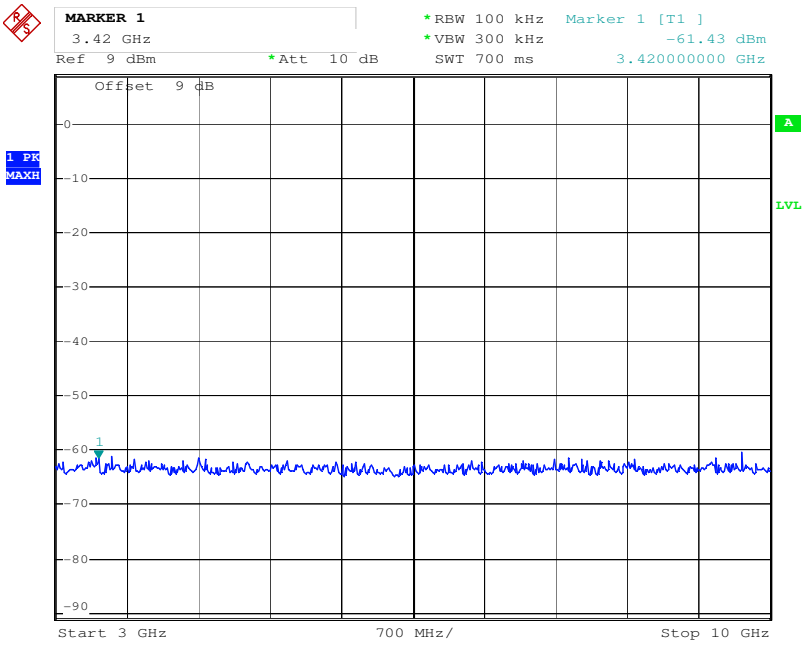
Date: 29.MAR.2015 15:04:37



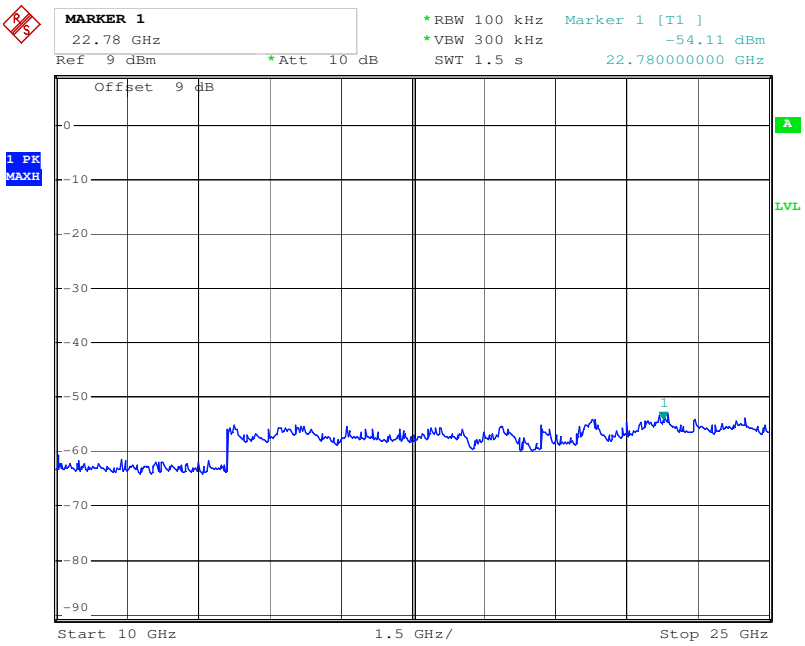
Date: 7.APR.2015 13:21:04



Date: 7.APR.2015 13:21:35

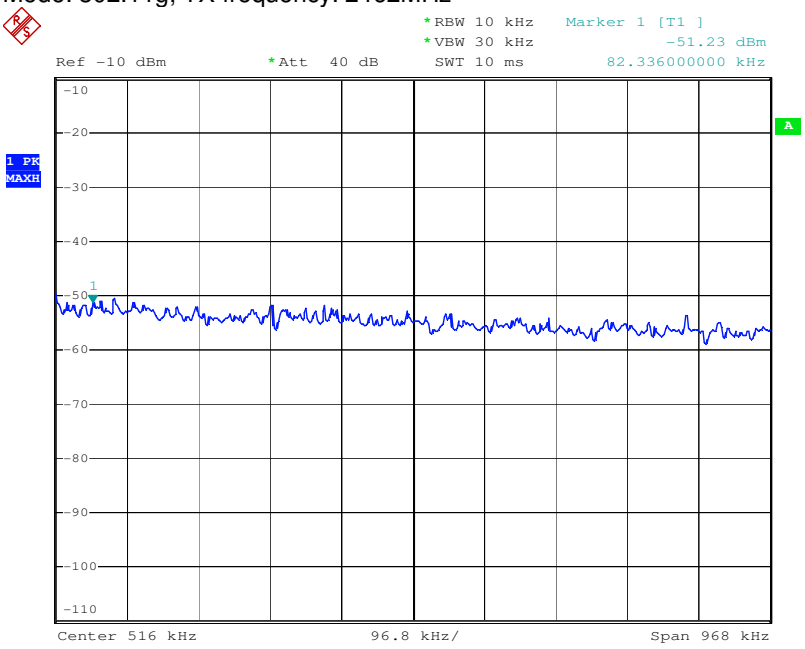


Date: 7.APR.2015 13:22:08

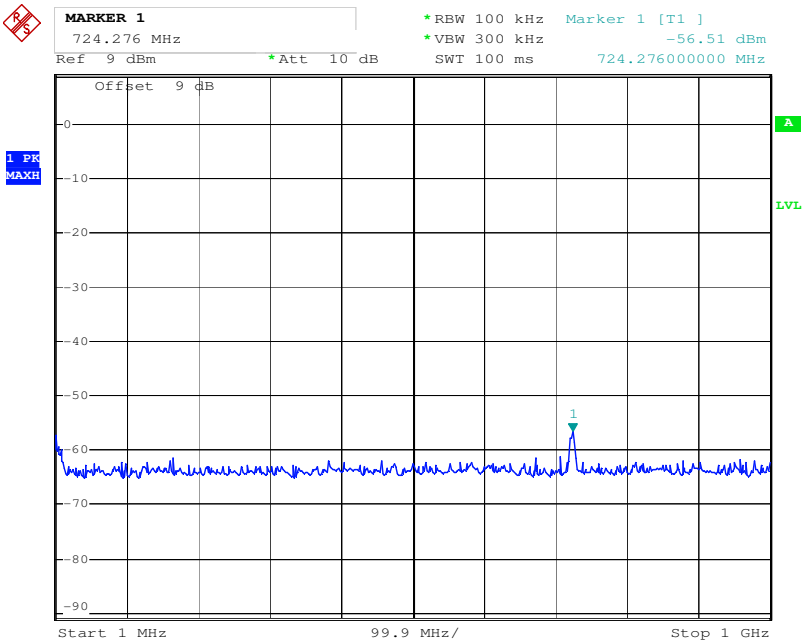


Date: 7.APR.2015 13:23:15

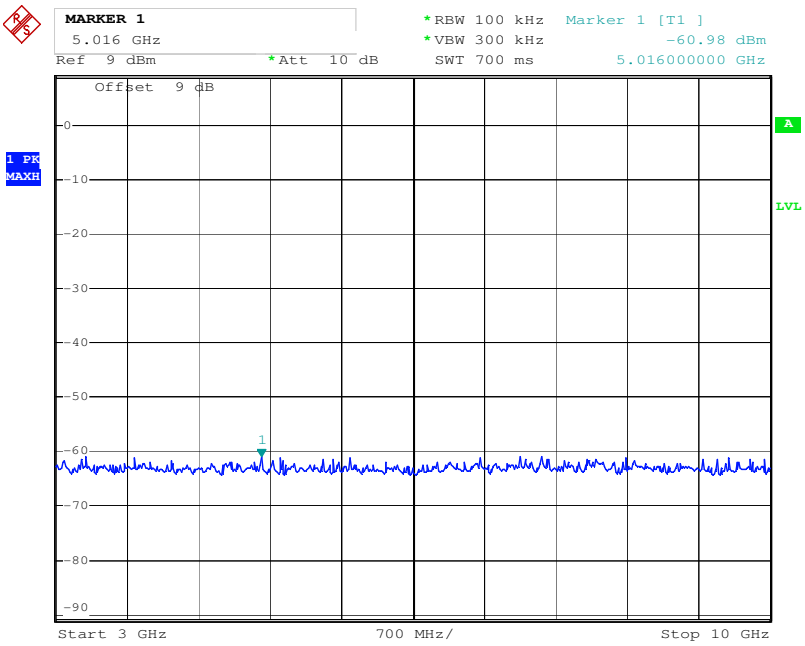
Mode: 802.11g; TX frequency: 2462MHz



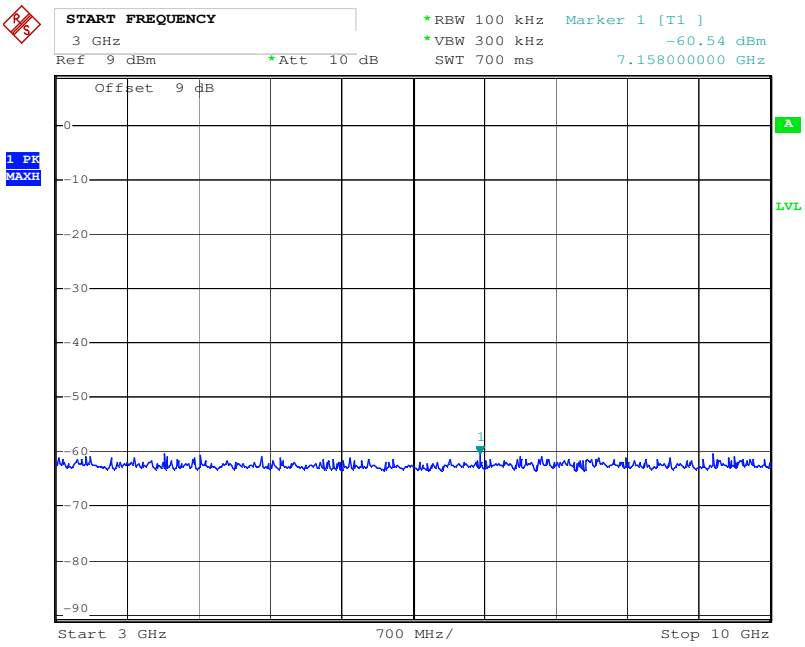
Date: 29.MAR.2015 15:05:19



Date: 7.APR.2015 13:24:20



Date: 7.APR.2015 13:25:26



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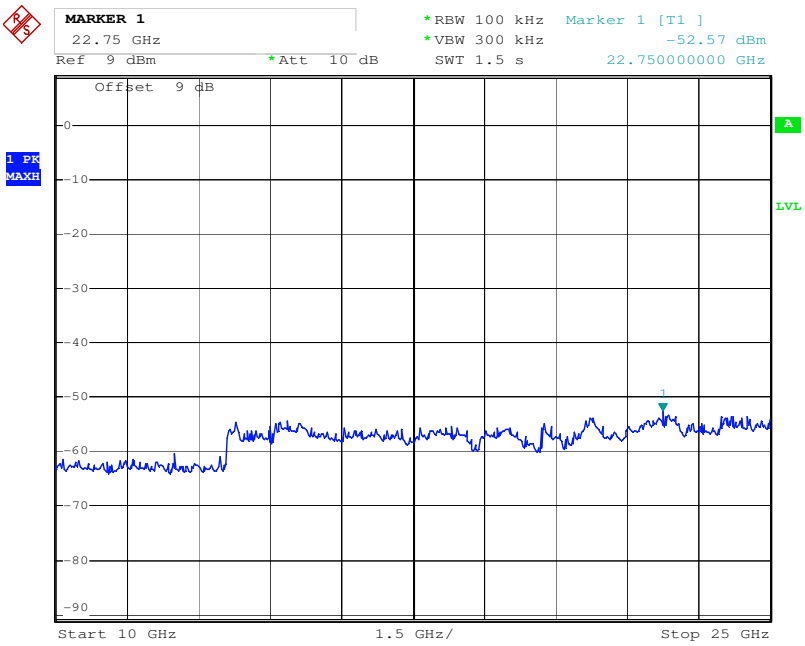
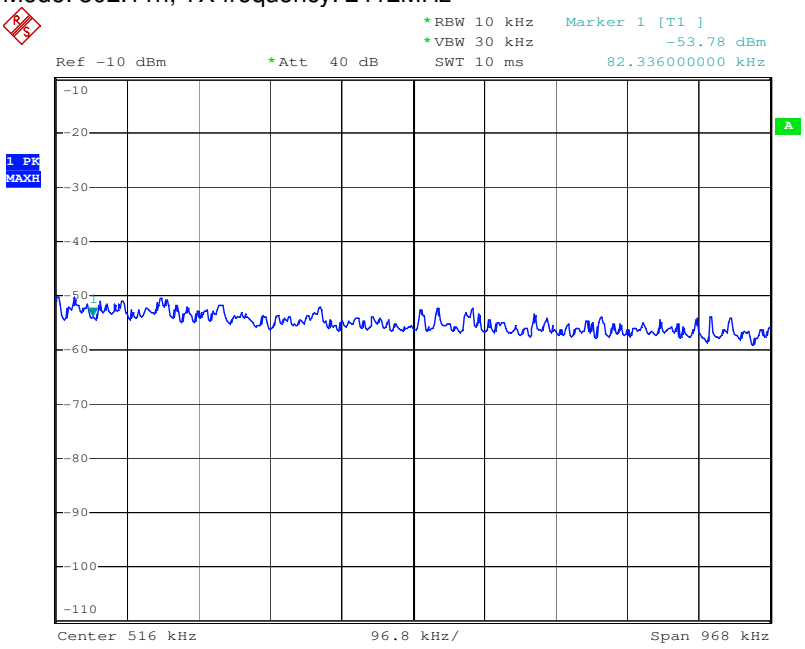
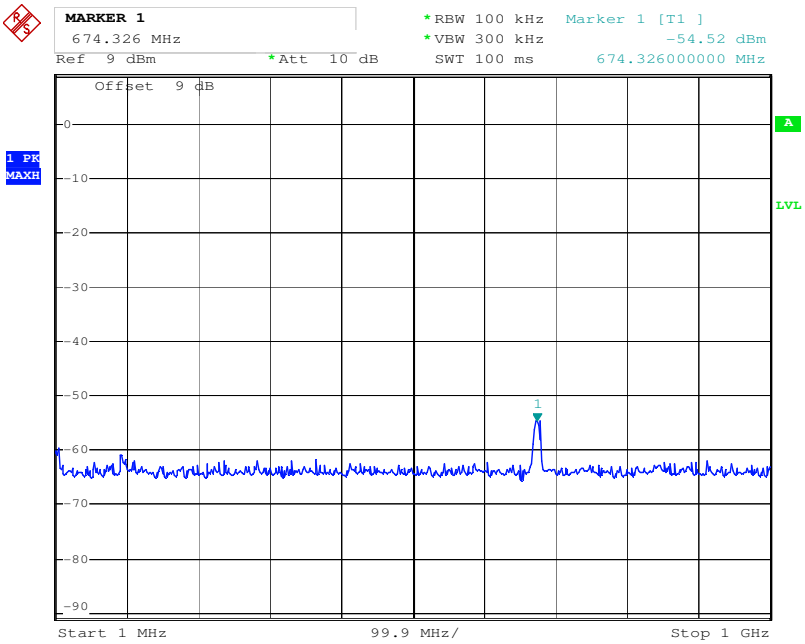


Date: 7.APR.2015 13:26:38

Mode: 802.11n; TX frequency: 2412MHz



Date: 29.MAR.2015 15:06:14



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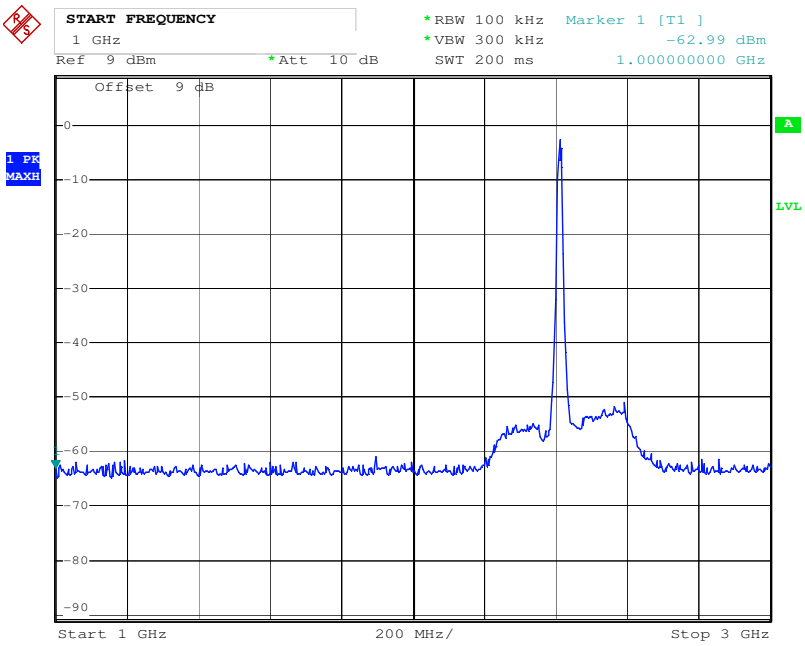
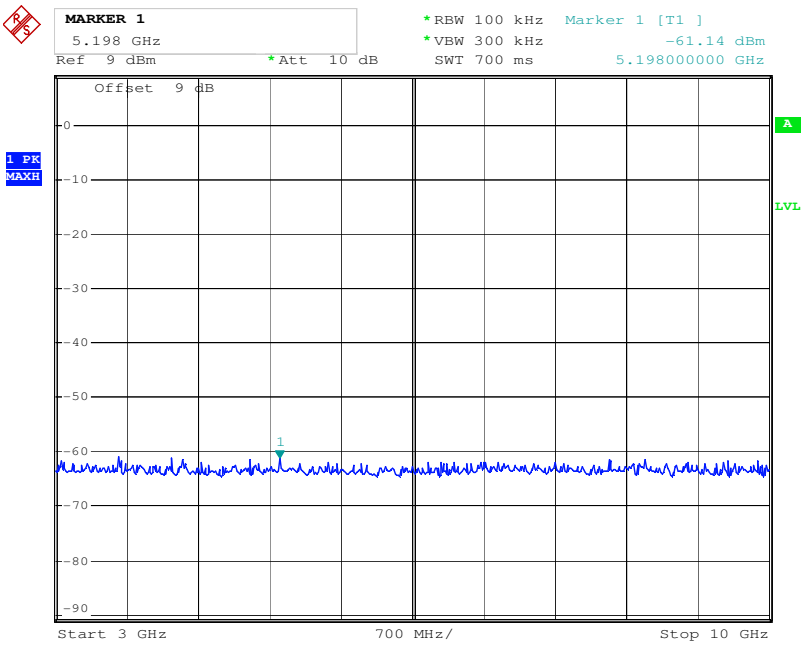


Date: 7.APR.2015 13:28:16



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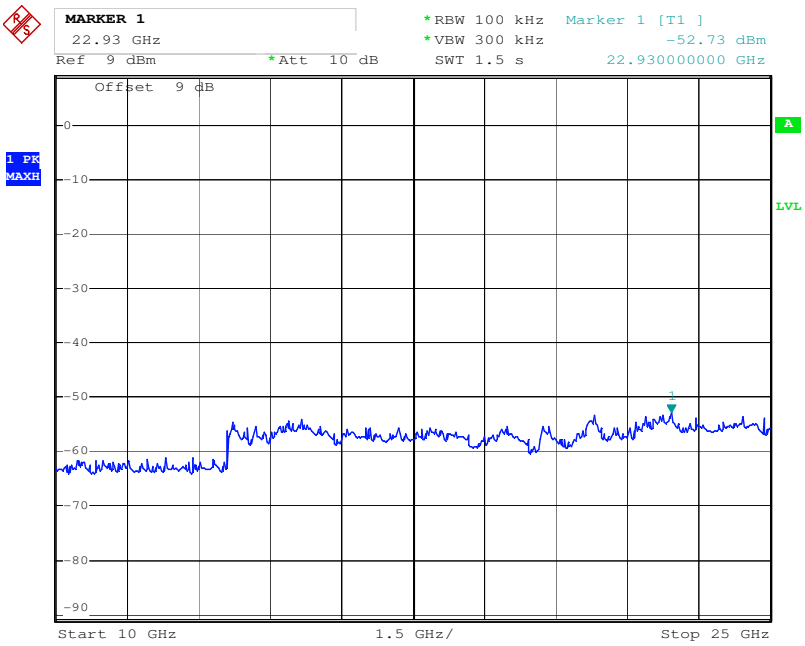
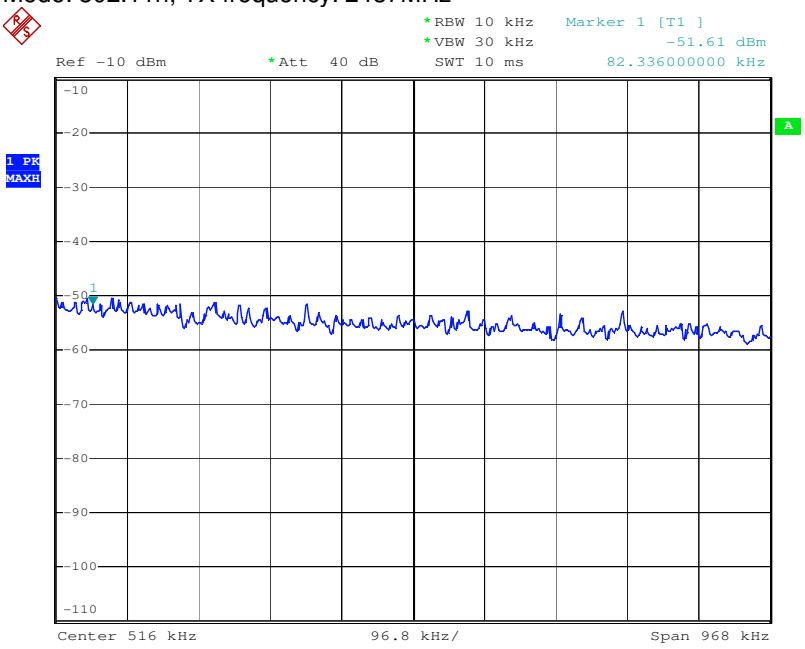


Date: 7.APR.2015 13:29:21

Mode: 802.11n; TX frequency: 2437MHz



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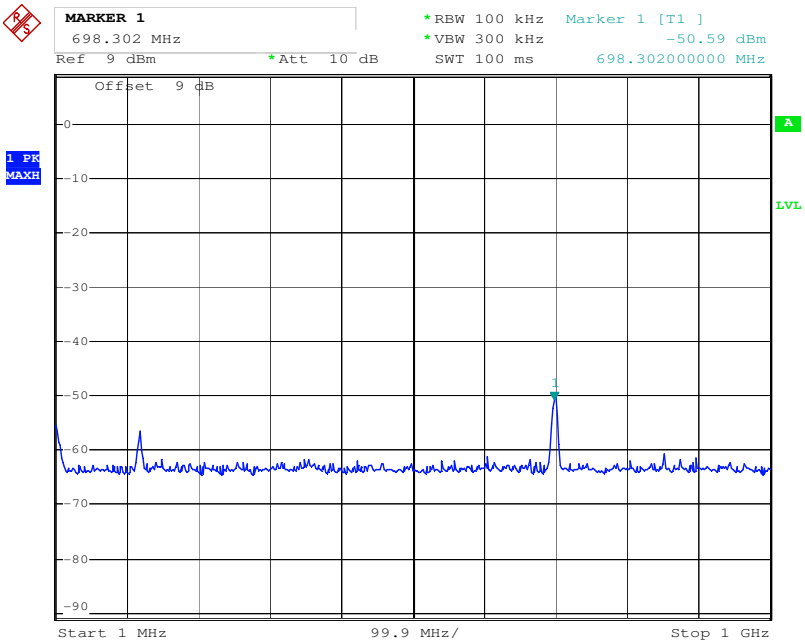
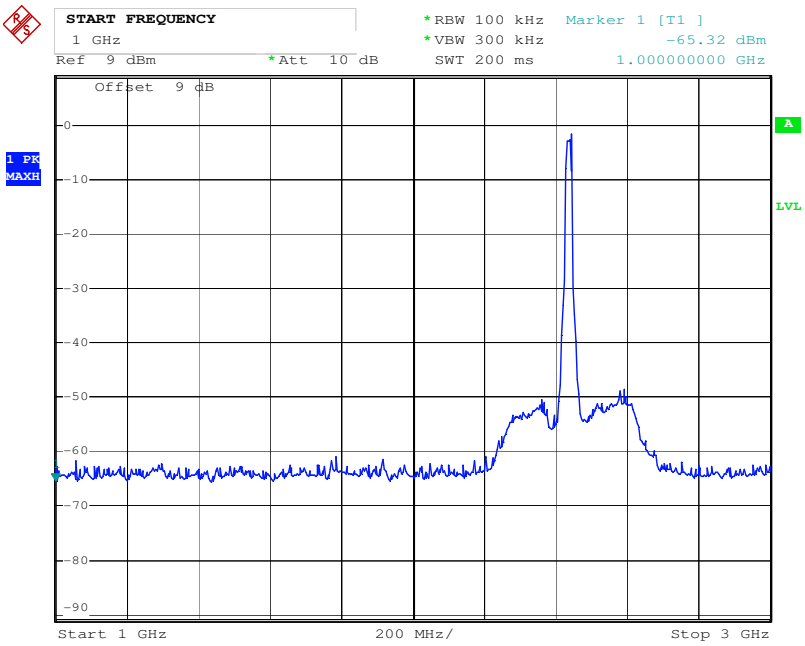


Date: 7.APR.2015 13:30:36



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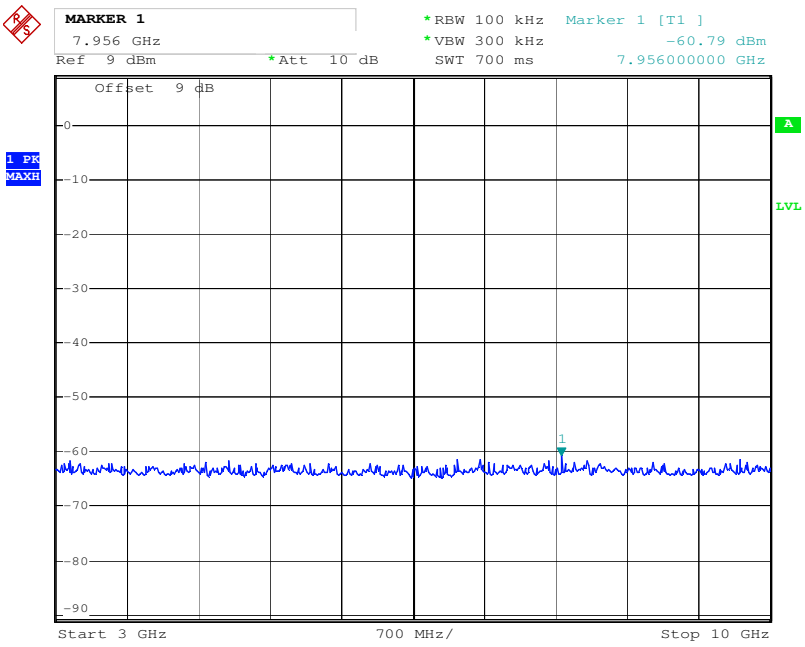

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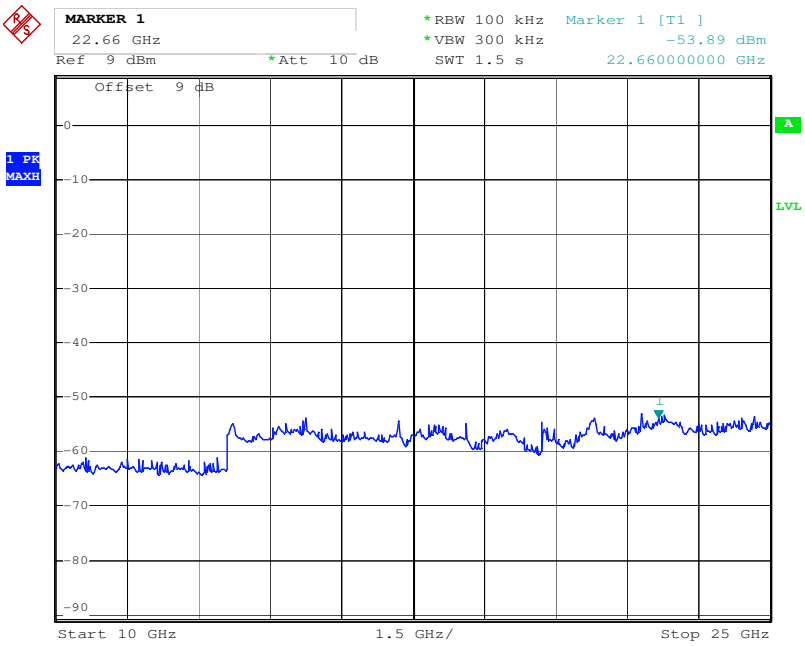
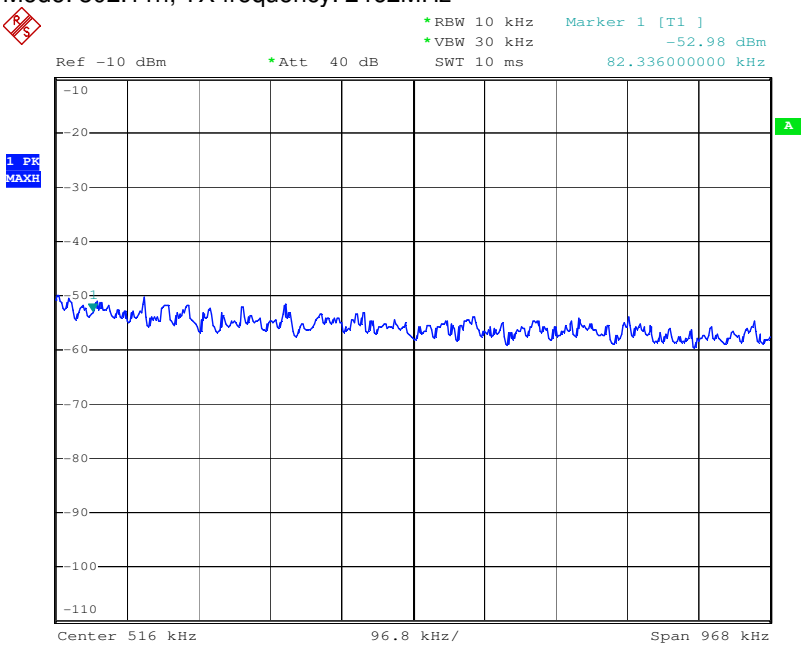


Date: 7.APR.2015 13:33:08

Mode: 802.11n; TX frequency: 2462MHz



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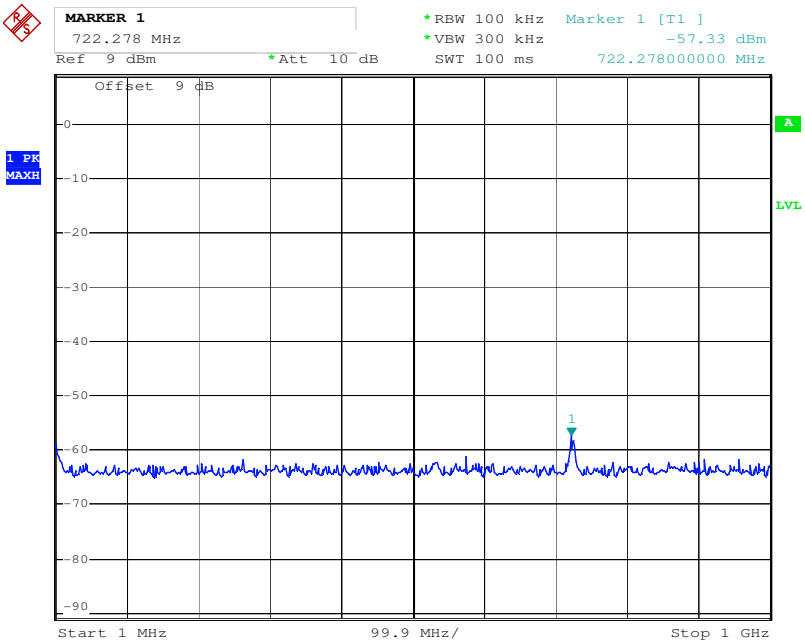

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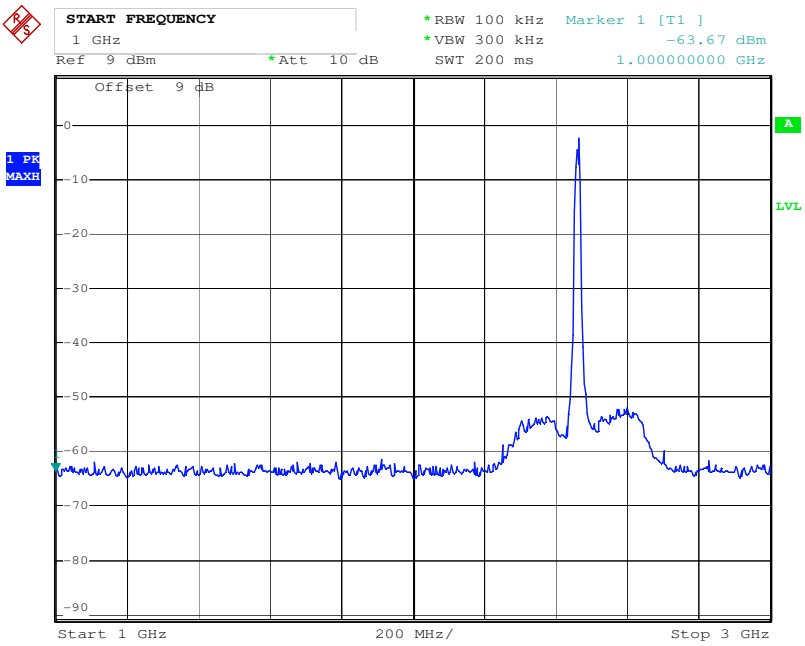

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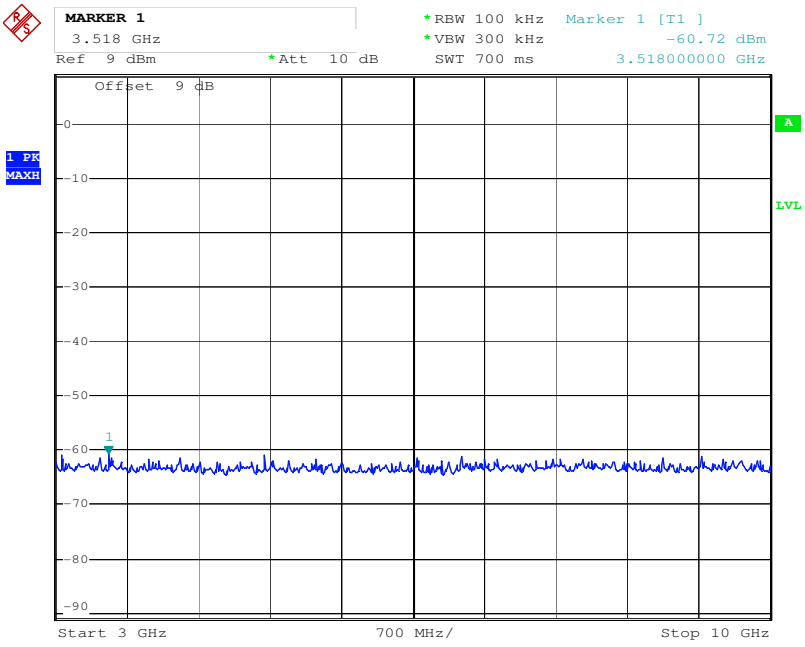

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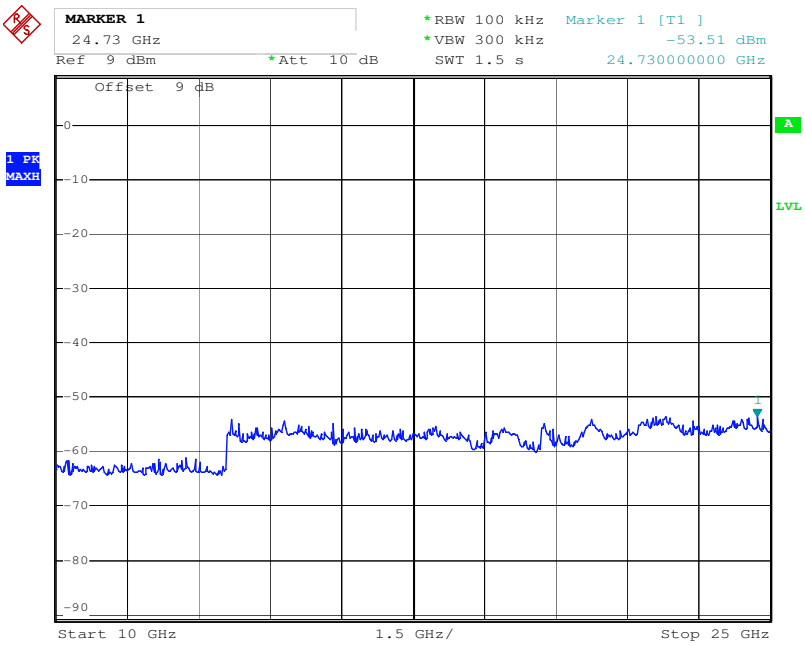
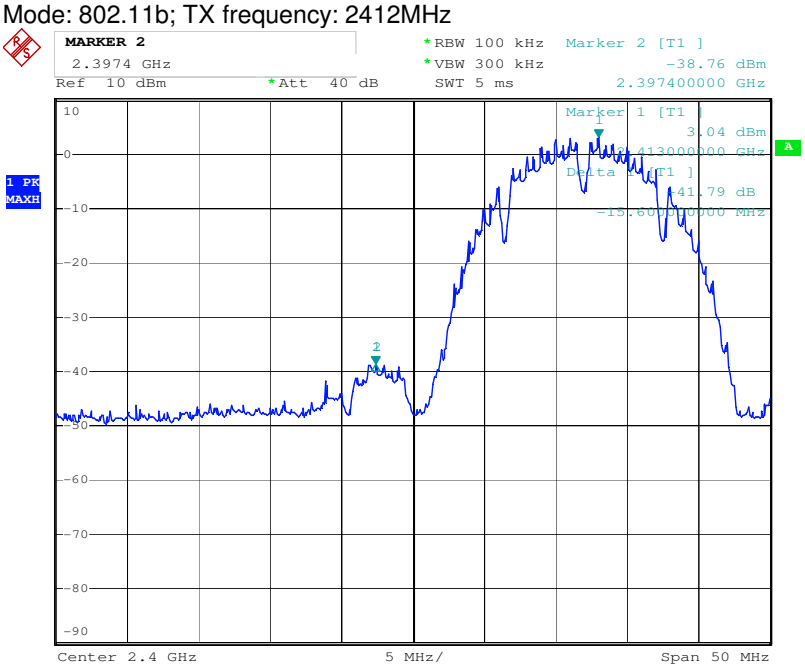


Date: 7.APR.2015 13:35:47

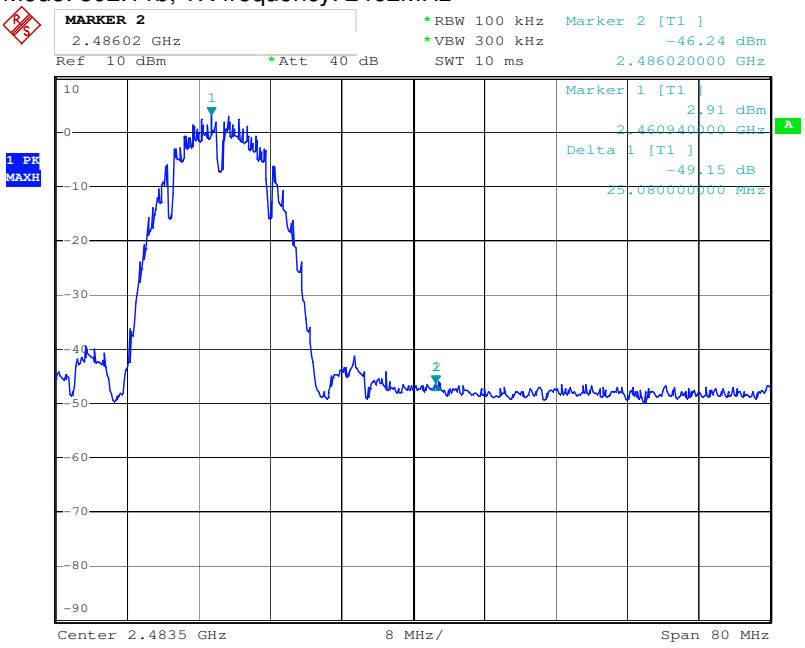
Band edge compliance of conducted emissions

Mode: 802.11b; TX frequency: 2412MHz



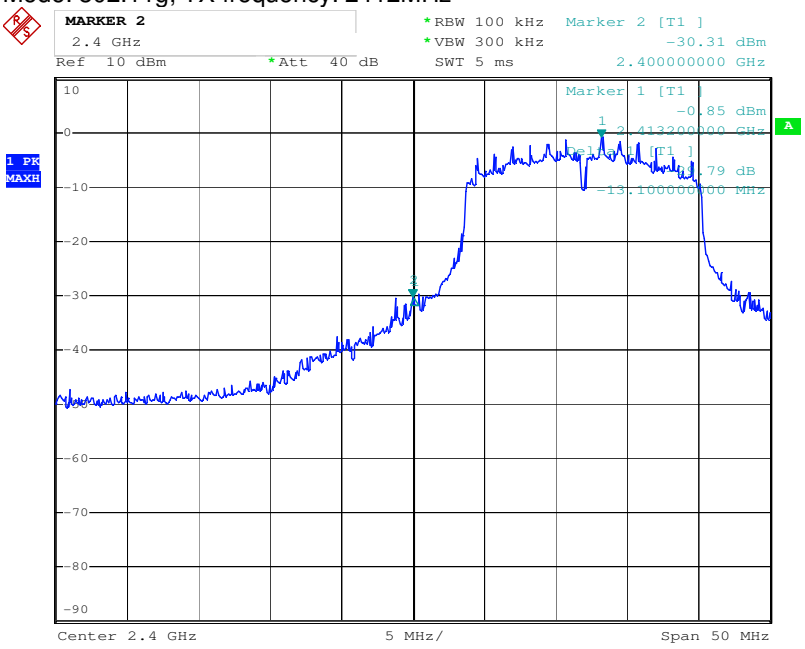
Date: 7.APR.2015 13:40:08

Mode: 802.11b; TX frequency: 2462MHz



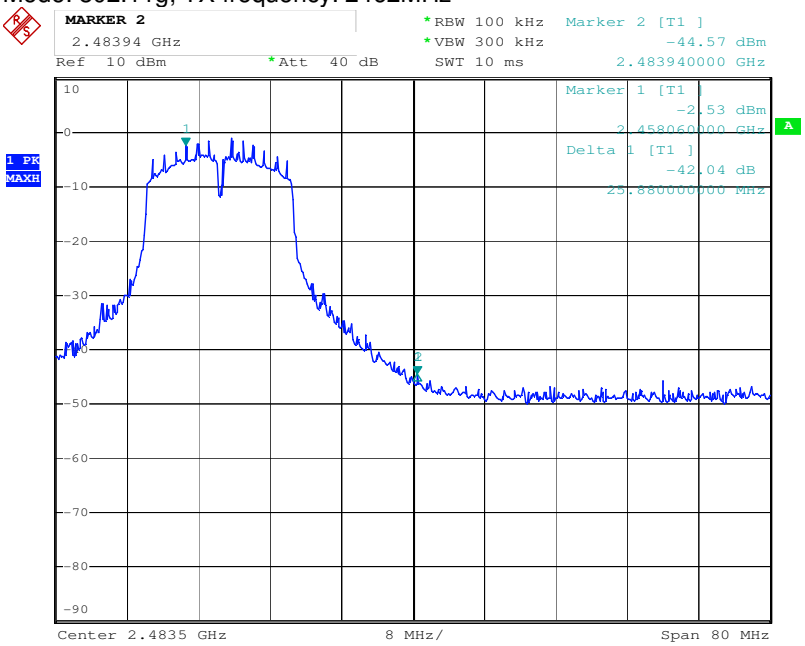
Date: 7.APR.2015 13:46:11

Mode: 802.11g; TX frequency: 2412MHz



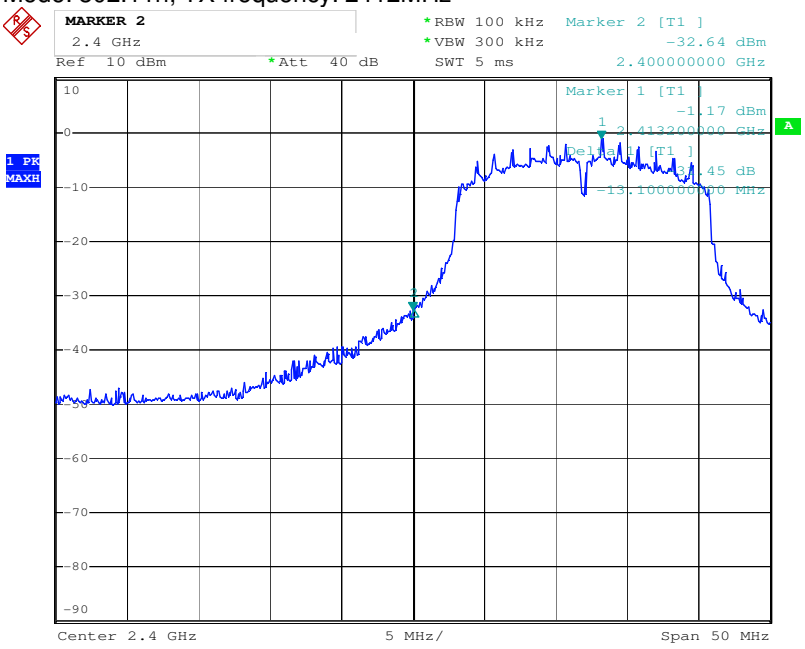
Date: 7.APR.2015 13:44:29

Mode: 802.11g; TX frequency: 2462MHz



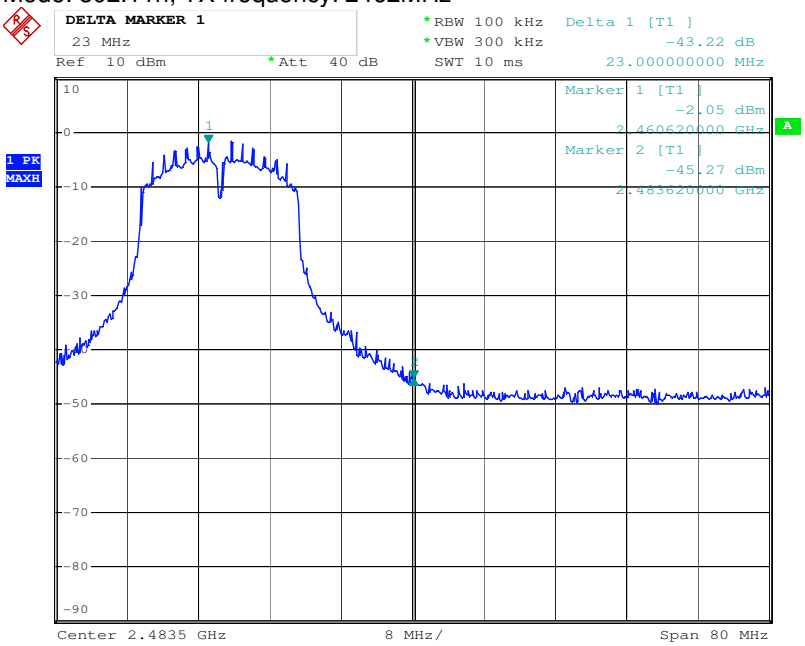
Date: 7.APR.2015 13:47:03

Mode: 802.11n; TX frequency: 2412MHz



Date: 7.APR.2015 13:43:24

Mode: 802.11n; TX frequency: 2462MHz



Date: 7.APR.2015 13:48:05