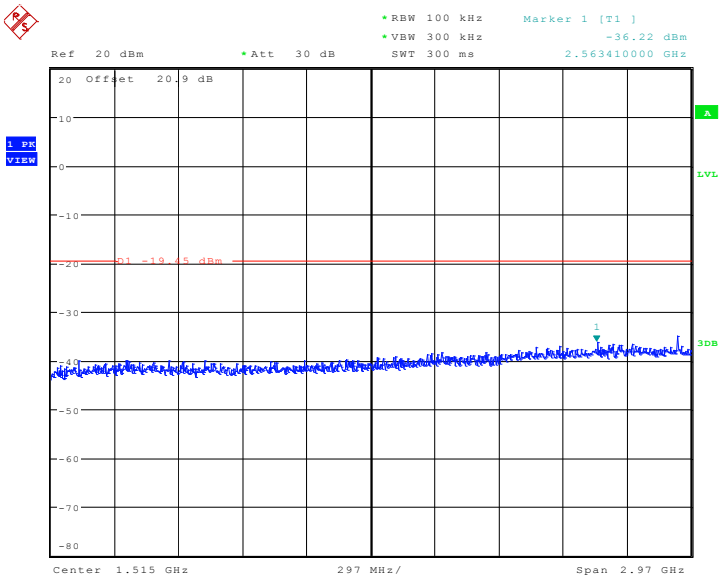
Conducted Spurious Emission Plot on

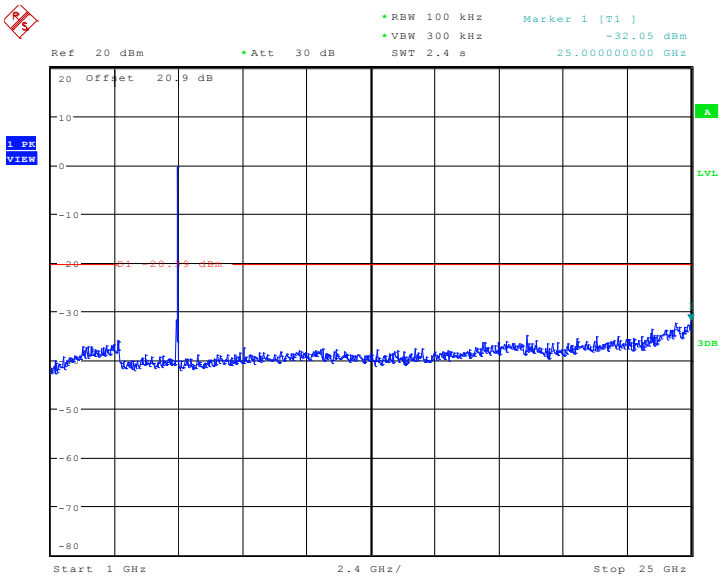
802.11a Channel 149 - Chain 0



Date: 5.NOV.2010 19:26:09

Conducted Spurious Emission Plot on

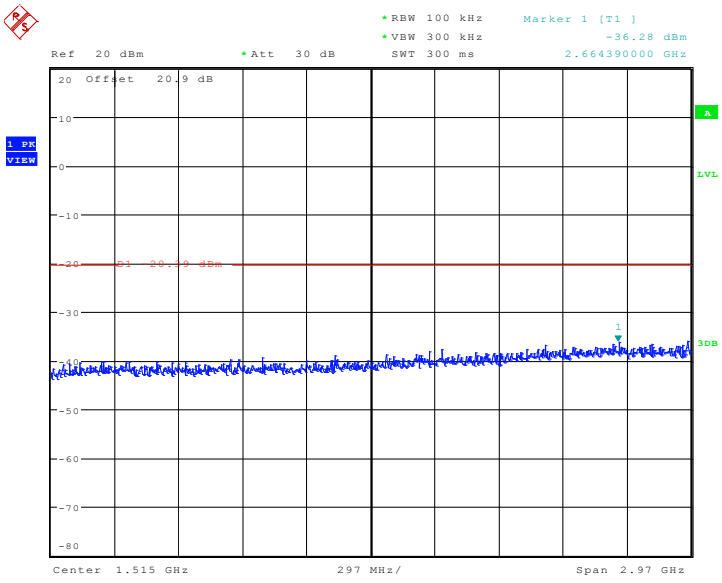
802.11a Channel 149 - Chain 1



Date: 5.NOV.2010 19:58:55

Conducted Spurious Emission Plot on

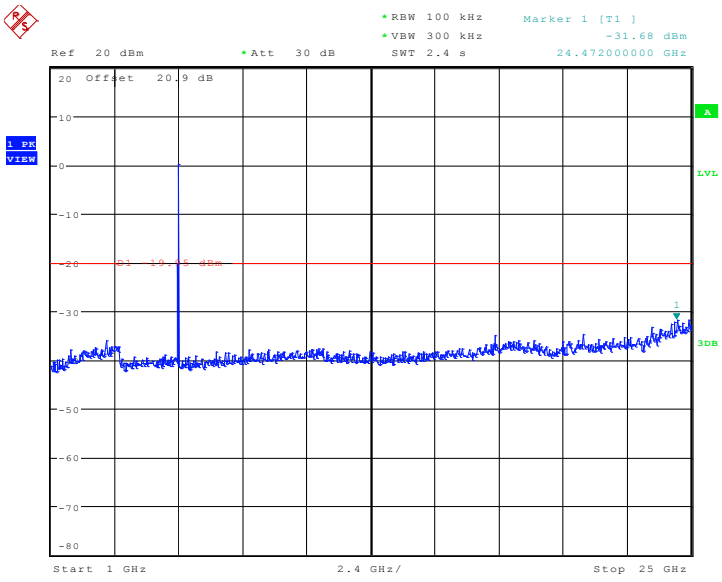
802.11a Channel 149 - Chain 1



Date: 5.NOV.2010 19:59:41

Conducted Spurious Emission Plot on

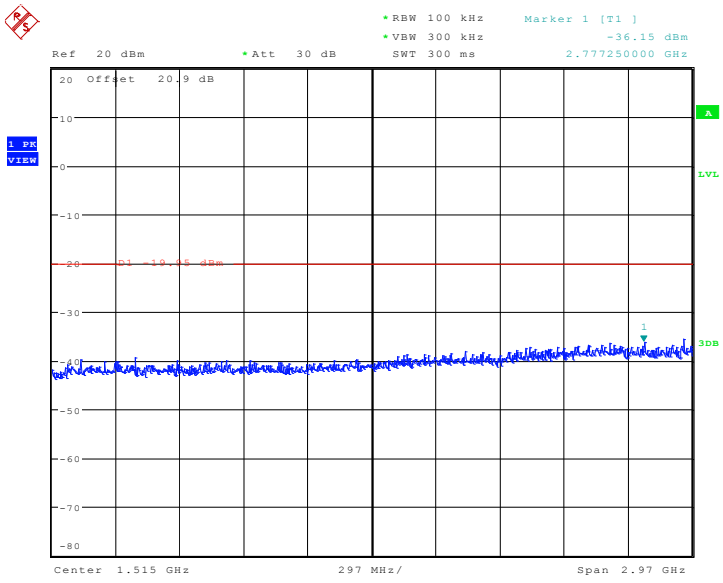
802.11a Channel 157 - Chain 0



Date: 5.NOV.2010 19:27:38

Conducted Spurious Emission Plot on

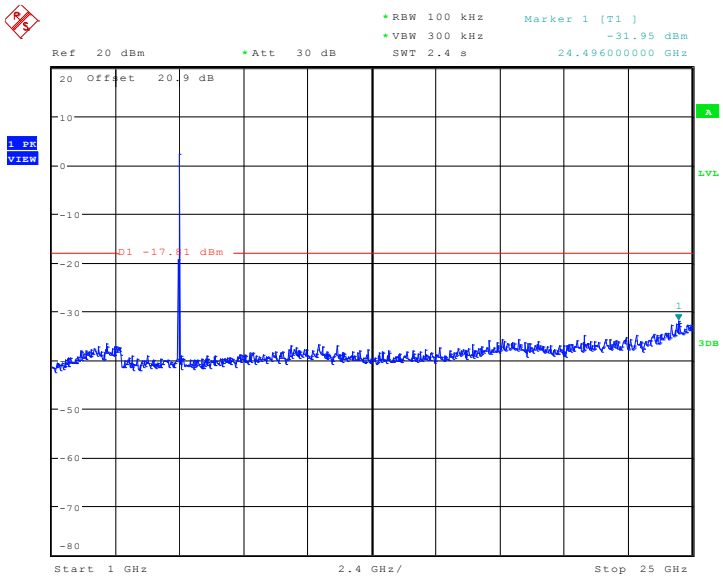
802.11a Channel 157 - Chain 0



Date: 5.NOV.2010 19:28:42

Conducted Spurious Emission Plot on

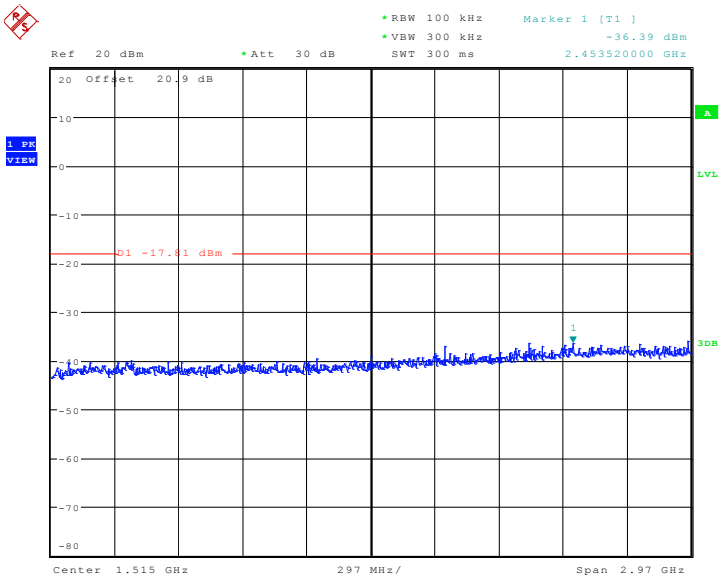
802.11a Channel 157 - Chain 1



Date: 5.NOV.2010 19:56:37

Conducted Spurious Emission Plot on

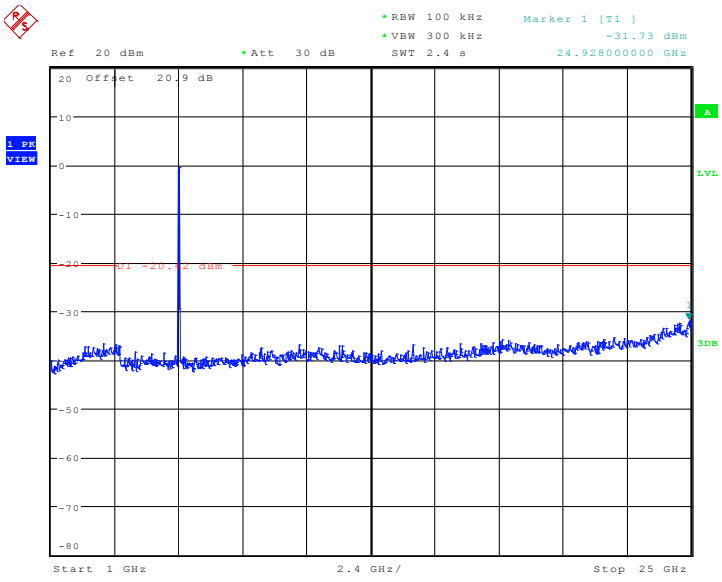
802.11a Channel 157 - Chain 1



Date: 5.NOV.2010 19:57:28

Conducted Spurious Emission Plot on

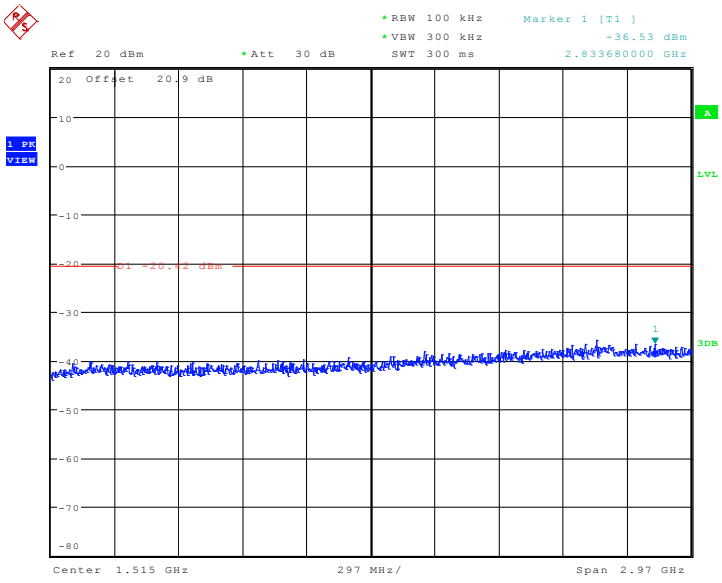
802.11a Channel 165 - Chain 0



Date: 5.NOV.2010 19:30:06

Conducted Spurious Emission Plot on

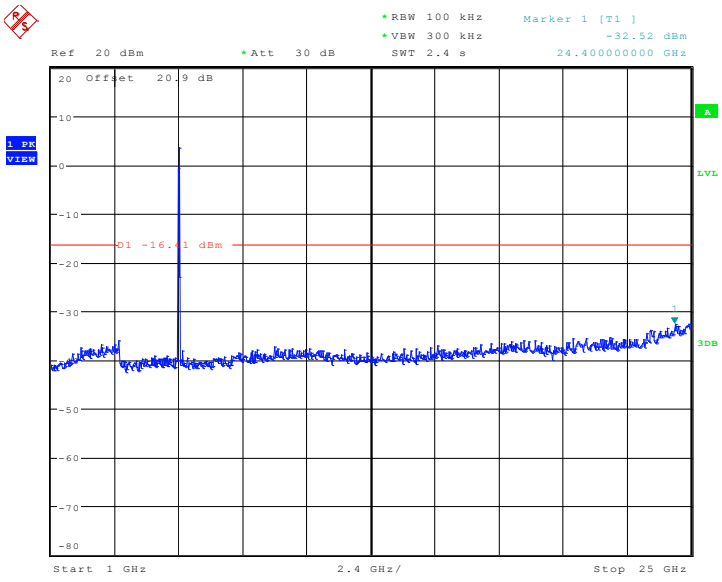
802.11a Channel 165 - Chain 0



Date: 5.NOV.2010 19:30:55

Conducted Spurious Emission Plot on

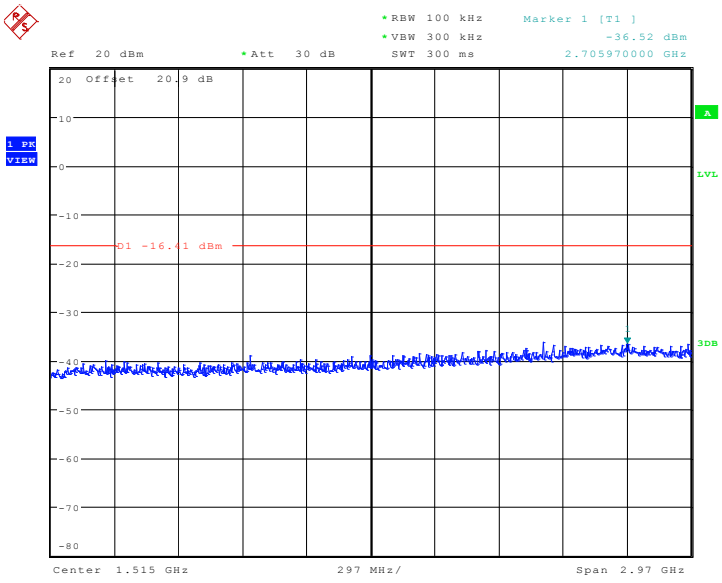
802.11a Channel 165 - Chain 1



Date: 5.NOV.2010 19:54:59

Conducted Spurious Emission Plot on

802.11a Channel 165 - Chain 1



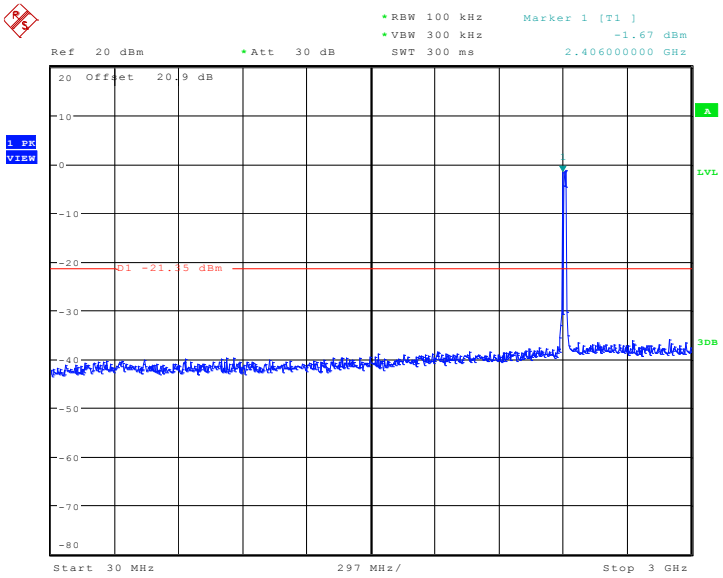
Date: 5.NOV.2010 19:55:48

<Beam-Forming On: 3x3>

Test Mode :	802.11n (HT-20) L/M/H channel at 2.4G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-20)	**Relative Humidity :**	64~66%
Test Channel :	01, 06, 11	**Test Engineer :**	Lewis He

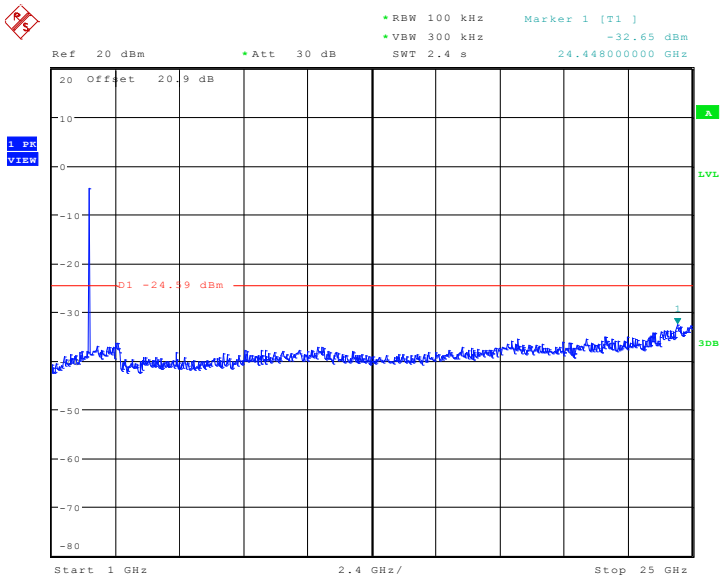
Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 01 - Chain 0



Conducted Spurious Emission Plot on

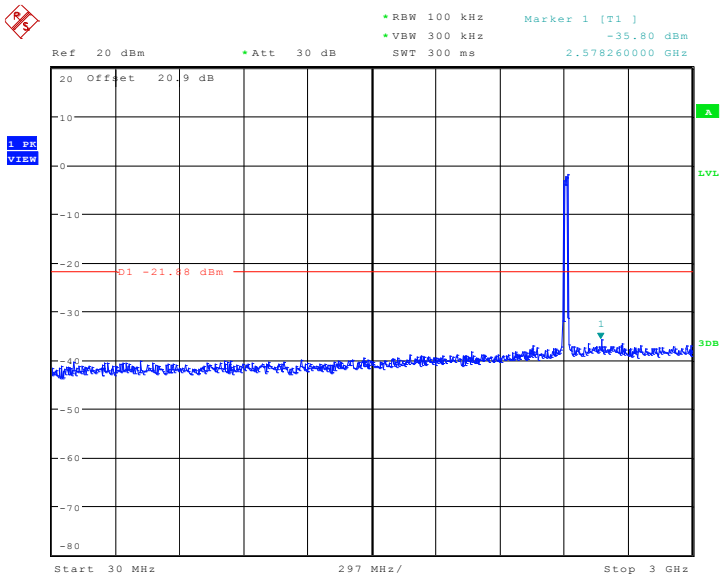
802.11n (HT-20) Channel 01 - Chain 0



Date: 5.NOV.2010 18:05:57

Conducted Spurious Emission Plot on

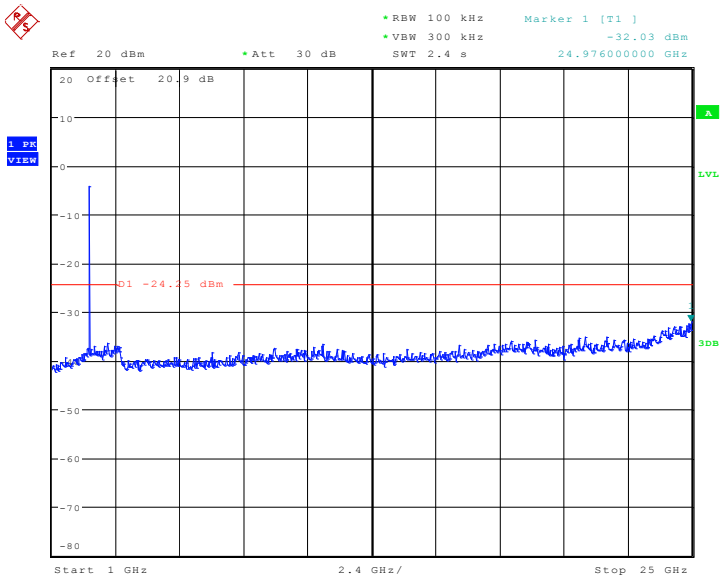
802.11n (HT-20) Channel 01 - Chain 1



Date: 5.NOV.2010 18:07:23

Conducted Spurious Emission Plot on

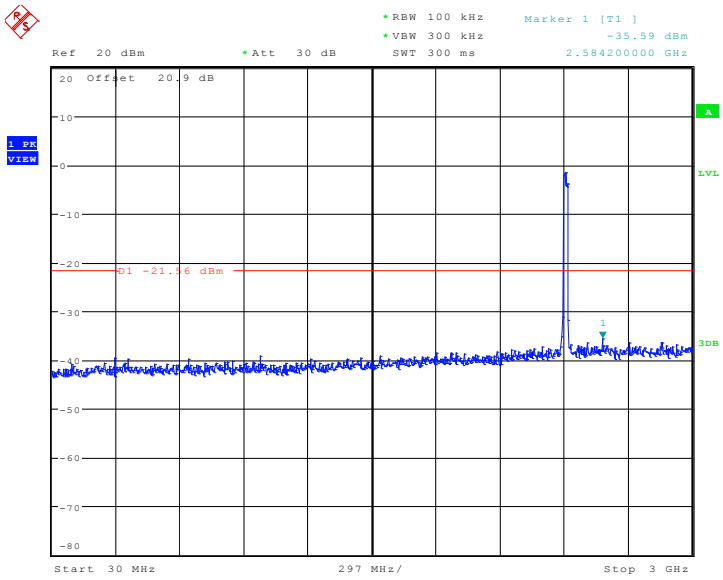
802.11n (HT-20) Channel 01 - Chain 1



Date: 5.NOV.2010 18:07:39

Conducted Spurious Emission Plot on

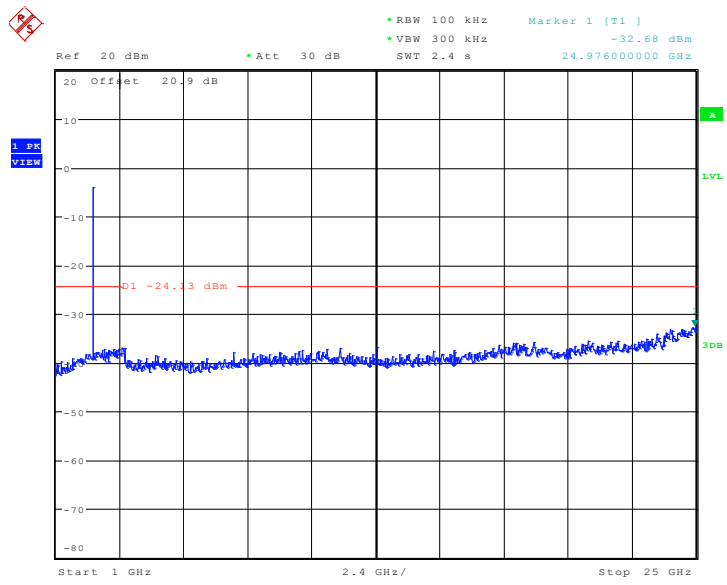
802.11n (HT-20) Channel 01 - Chain 2



Date: 5.NOV.2010 18:08:57

Conducted Spurious Emission Plot on

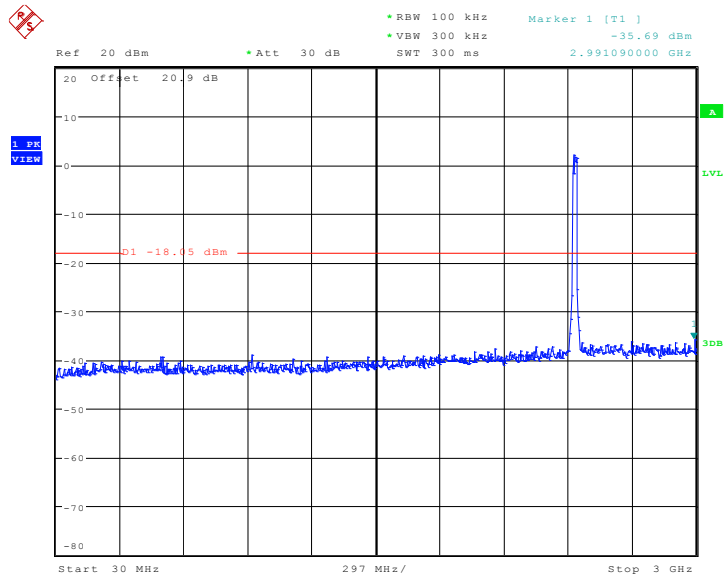
802.11n (HT-20) Channel 01 - Chain 2



Date: 5.NOV.2010 18:09:13

Conducted Spurious Emission Plot on

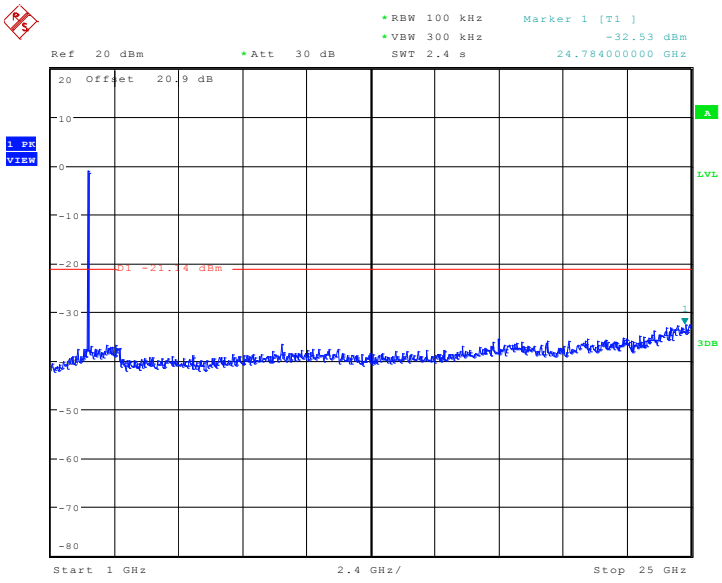
802.11n (HT-20) Channel 06 - Chain 0



Date: 5.NOV.2010 18:04:02

Conducted Spurious Emission Plot on

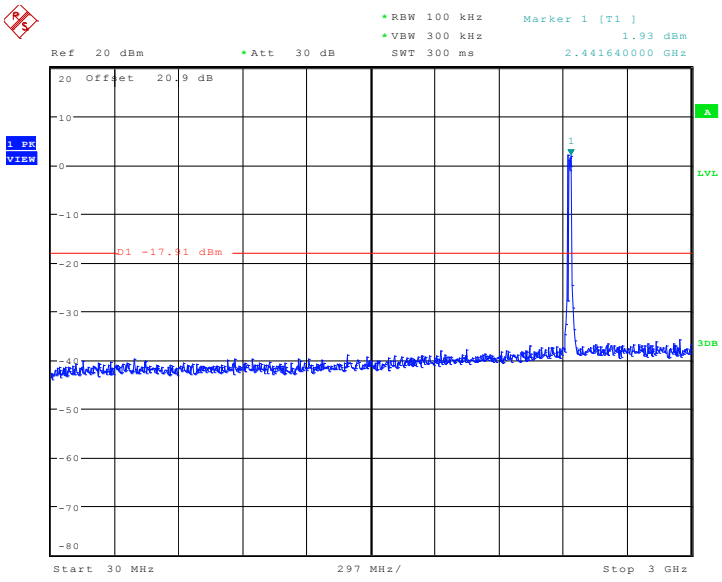
802.11n (HT-20) Channel 06 - Chain 0



Date: 5.NOV.2010 18:04:18

Conducted Spurious Emission Plot on

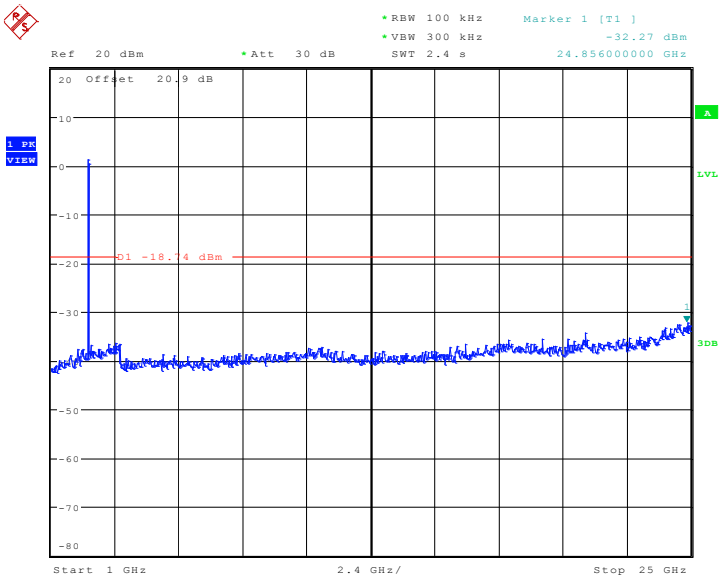
802.11n (HT-20) Channel 06 - Chain 1



Date: 5.NOV.2010 18:02:47

Conducted Spurious Emission Plot on

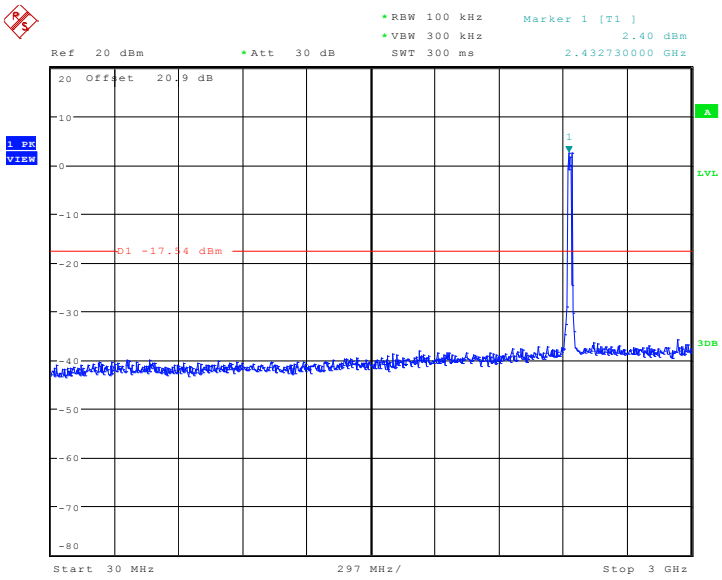
802.11n (HT-20) Channel 06 - Chain 1



Date: 5.NOV.2010 18:03:03

Conducted Spurious Emission Plot on

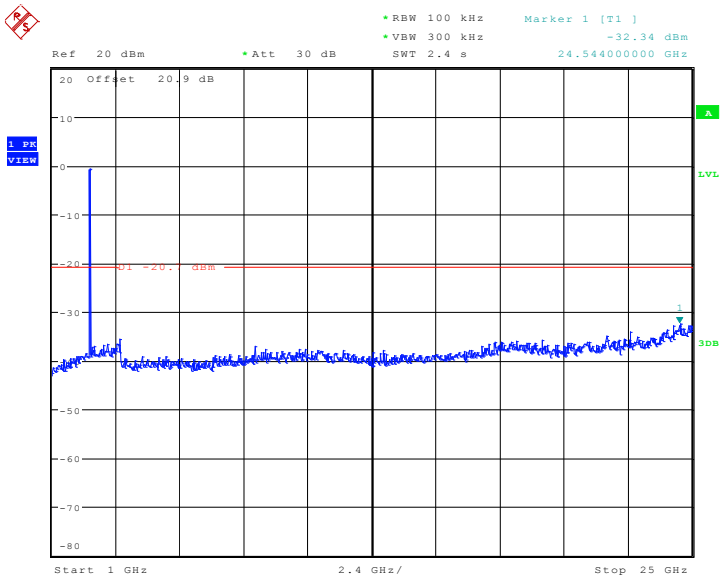
802.11n (HT-20) Channel 06 - Chain 2



Date: 5.NOV.2010 18:01:47

Conducted Spurious Emission Plot on

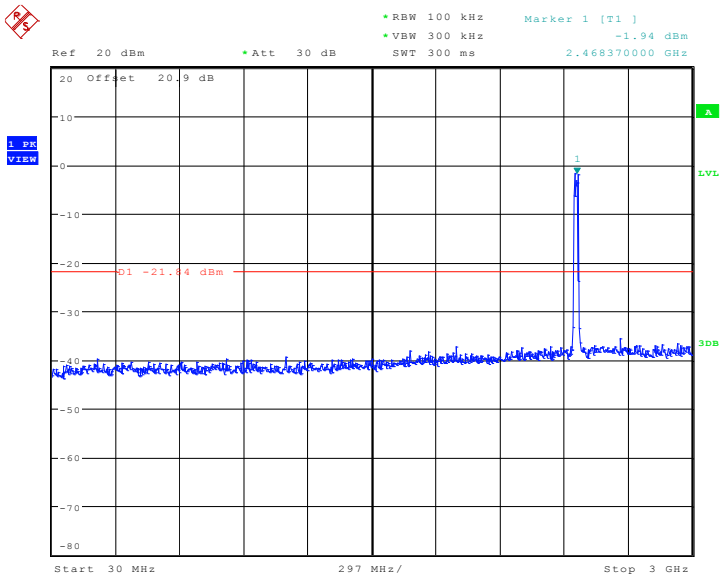
802.11n (HT-20) Channel 06 - Chain 2



Date: 5.NOV.2010 18:02:03

Conducted Spurious Emission Plot on

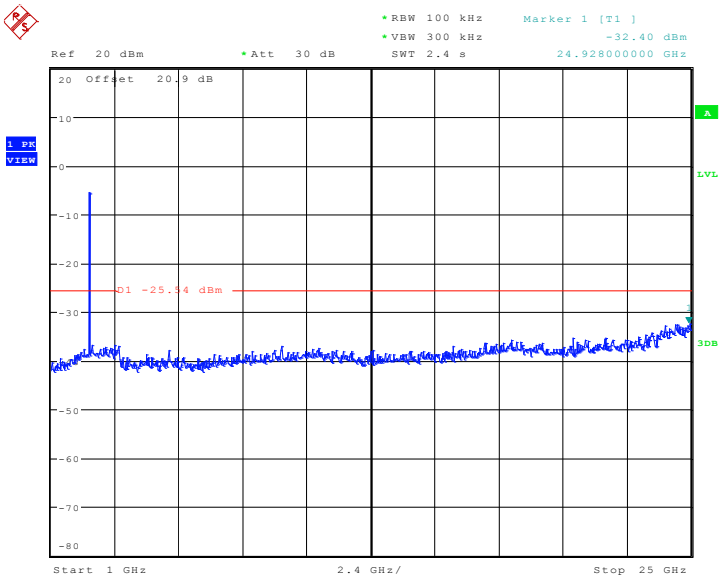
802.11n (HT-20) Channel 11 - Chain 0



Date: 5.NOV.2010 17:58:52

Conducted Spurious Emission Plot on

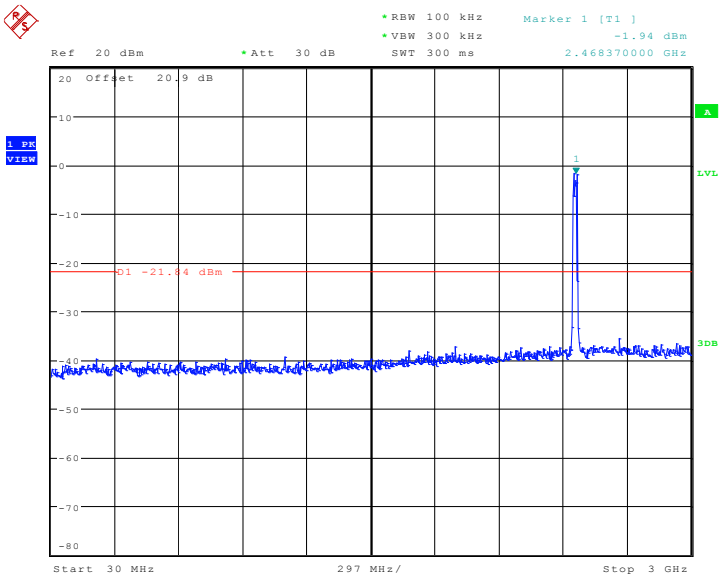
802.11n (HT-20) Channel 11 - Chain 0



Date: 5.NOV.2010 17:57:38

Conducted Spurious Emission Plot on

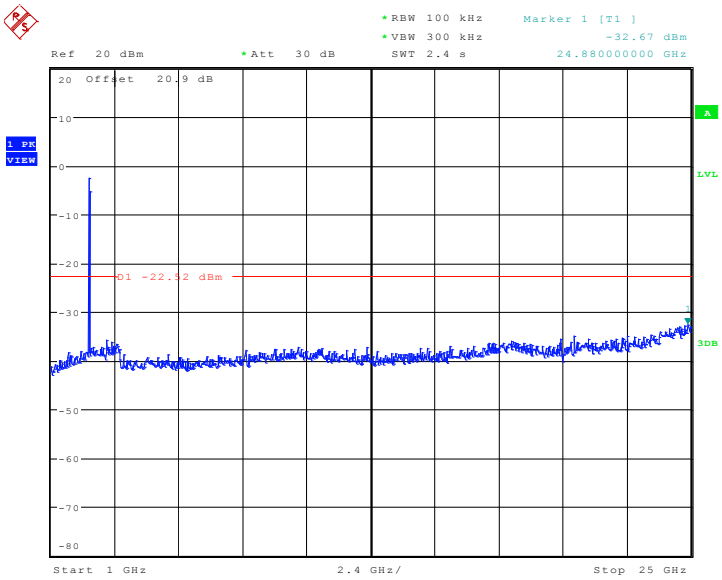
802.11n (HT-20) Channel 11 - Chain 1



Date: 5.NOV.2010 17:58:52

Conducted Spurious Emission Plot on

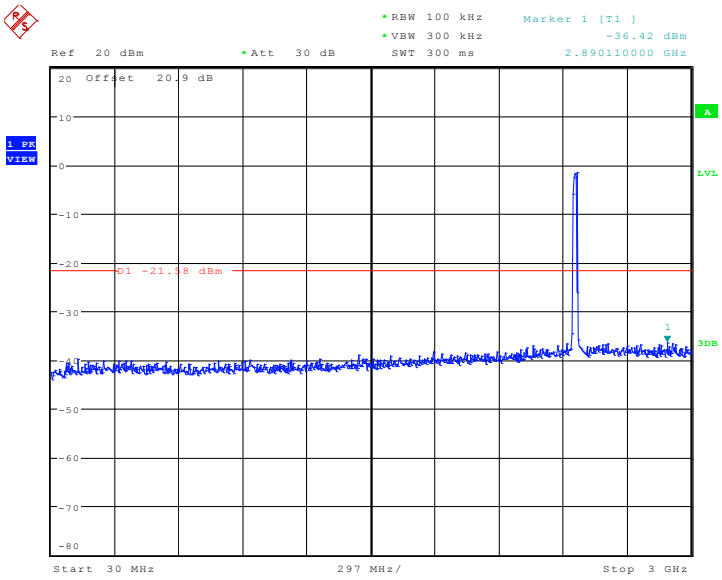
802.11n (HT-20) Channel 11 - Chain 1



Date: 5.NOV.2010 17:59:08

Conducted Spurious Emission Plot on

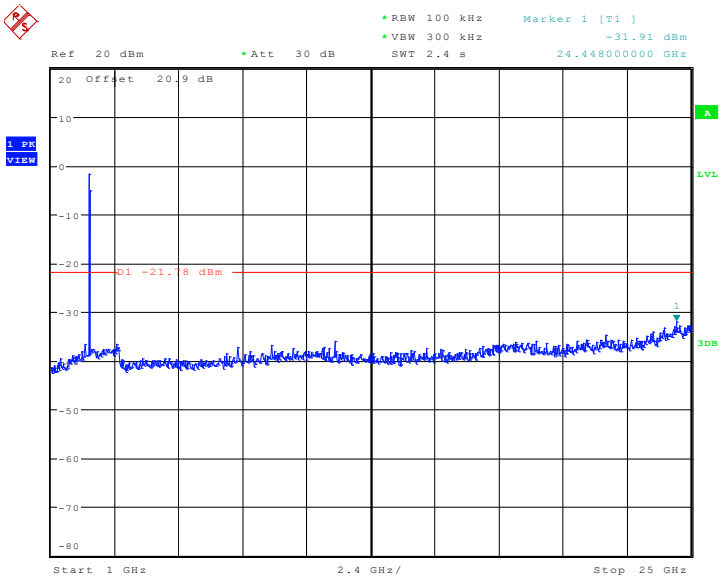
802.11n (HT-20) Channel 11 - Chain 2



Date: 5.NOV.2010 18:00:42

Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 11 - Chain 2

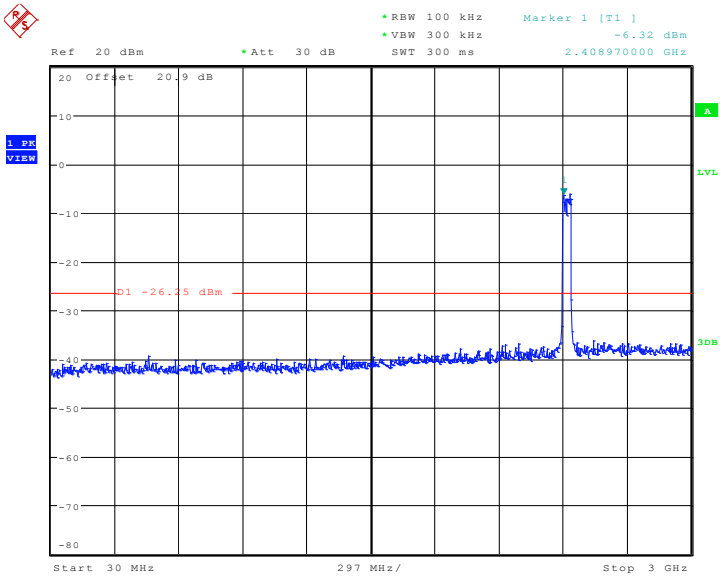


Date: 5.NOV.2010 18:00:59

Test Mode :	802.11n (HT-40) L/M/H channel at 2.4G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-40)	**Relative Humidity :**	64~66%
Test Channel :	03, 06, 09	**Test Engineer :**	Lewis He

Conducted Spurious Emission Plot on

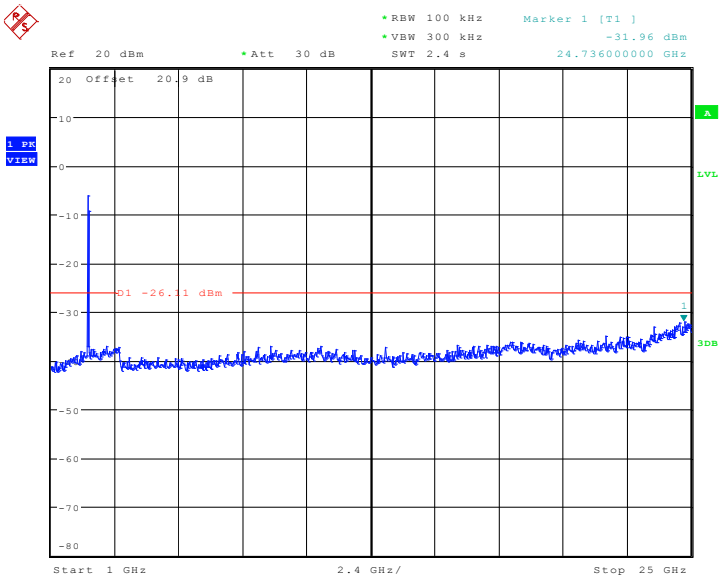
802.11n (HT-40) Channel 03 - Chain 0



Date: 5.NOV.2010 18:40:24

Conducted Spurious Emission Plot on

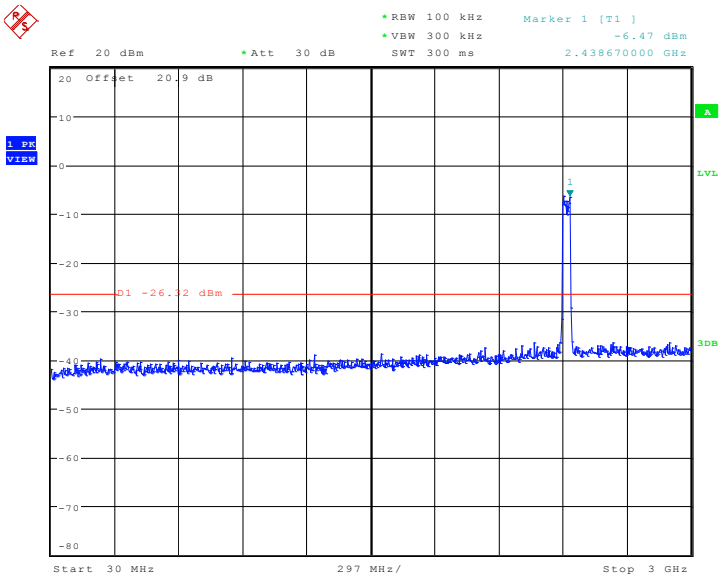
802.11n (HT-40) Channel 03 - Chain 0



Date: 5.NOV.2010 18:40:40

Conducted Spurious Emission Plot on

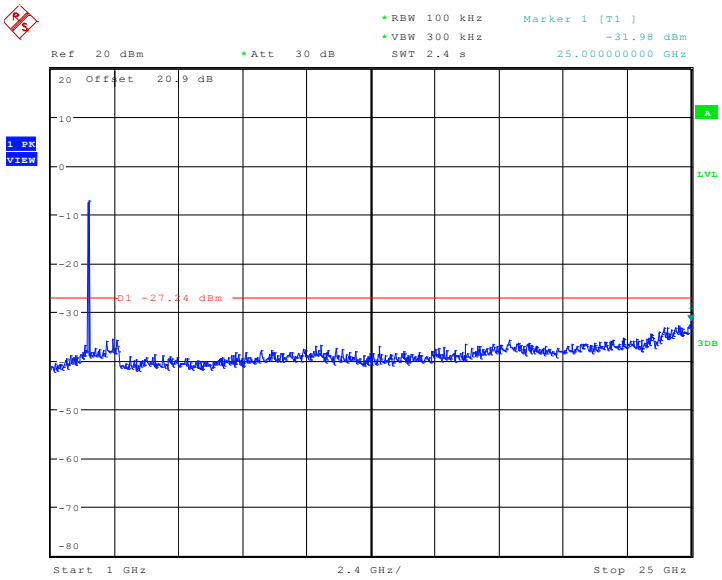
802.11n (HT-40) Channel 03 - Chain 1



Date: 5.NOV.2010 18:34:36

Conducted Spurious Emission Plot on

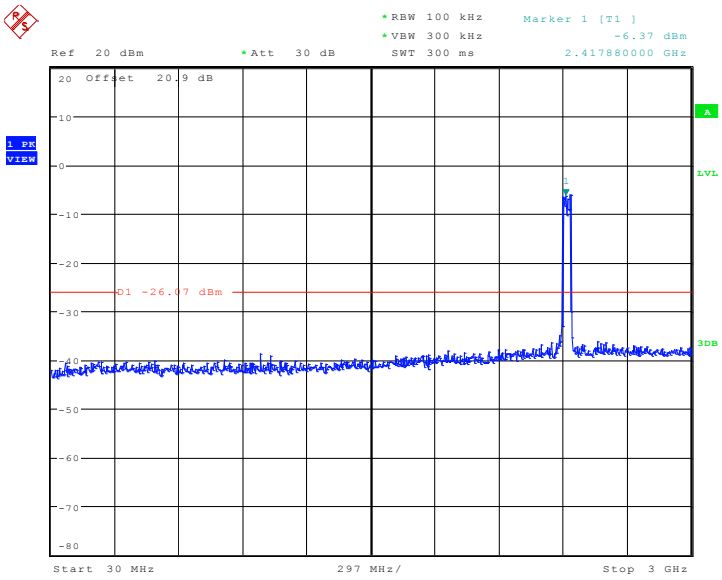
802.11n (HT-40) Channel 03 - Chain 1



Date: 5.NOV.2010 18:34:53

Conducted Spurious Emission Plot on

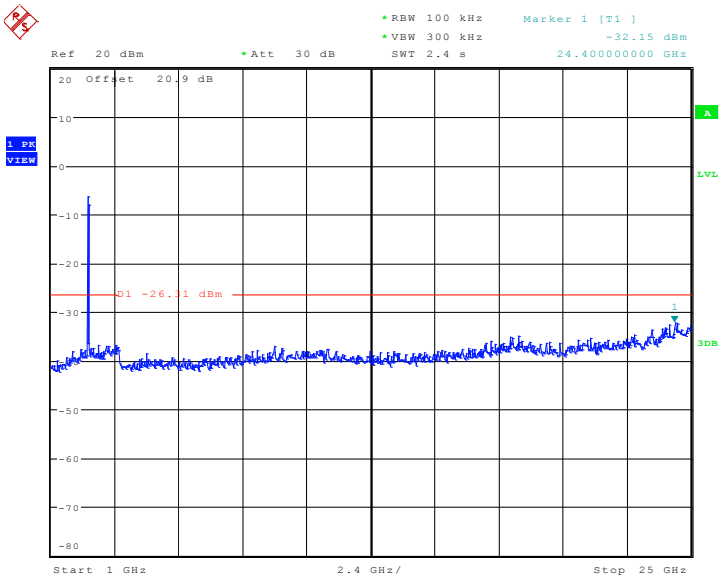
802.11n (HT-40) Channel 03 – Chain 2



Date: 5.NOV.2010 18:27:08

Conducted Spurious Emission Plot on

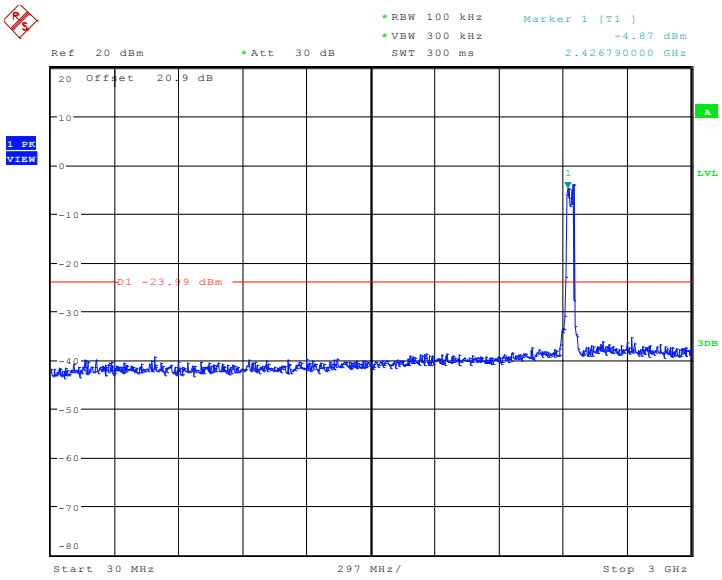
802.11n (HT-40) Channel 03 - Chain 2



Date: 5.NOV.2010 18:27:24

Conducted Spurious Emission Plot on

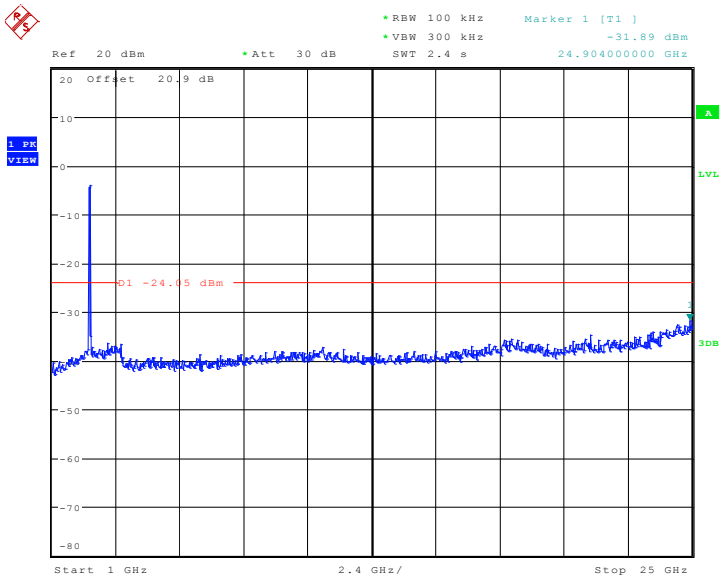
802.11n (HT-40) Channel 06 - Chain 0



Date: 5.NOV.2010 18:42:07

Conducted Spurious Emission Plot on

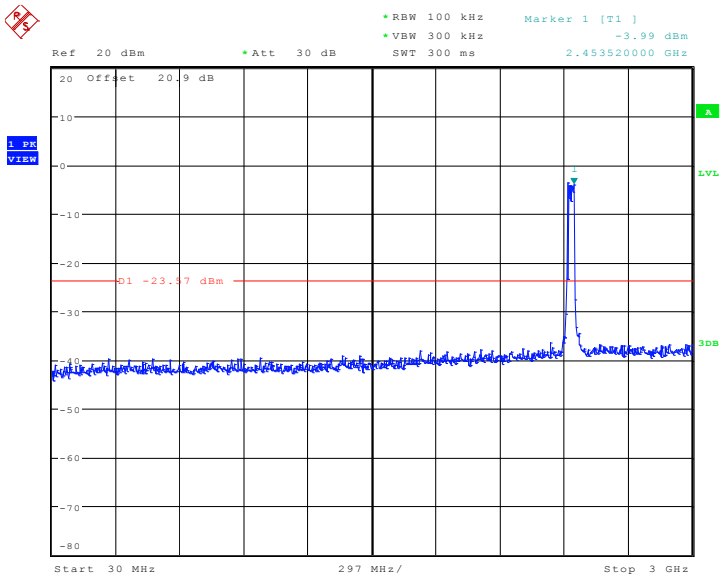
802.11n (HT-40) Channel 06 - Chain 0



Date: 5.NOV.2010 18:42:23

Conducted Spurious Emission Plot on

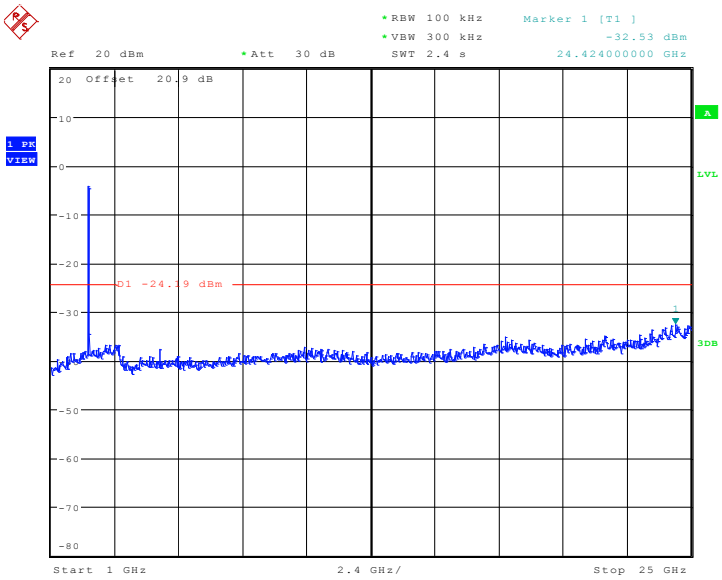
802.11n (HT-40) Channel 06 - Chain 1



Date: 5.NOV.2010 18:33:01

Conducted Spurious Emission Plot on

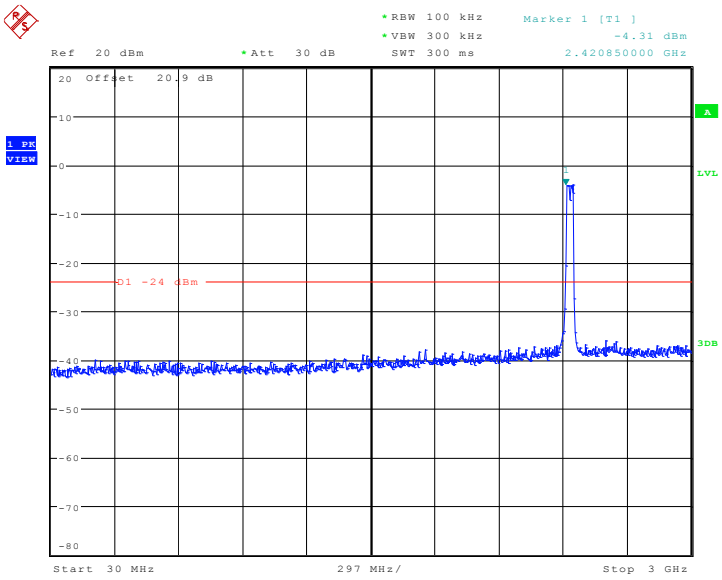
802.11n (HT-40) Channel 06 - Chain 1



Date: 5.NOV.2010 18:33:17

Conducted Spurious Emission Plot on

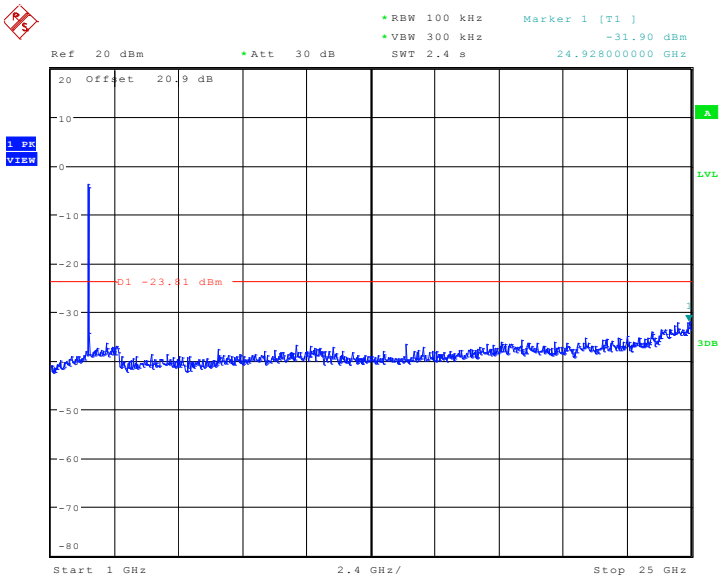
802.11n (HT-40) Channel 06 - Chain 2



Date: 5.NOV.2010 18:28:36

Conducted Spurious Emission Plot on

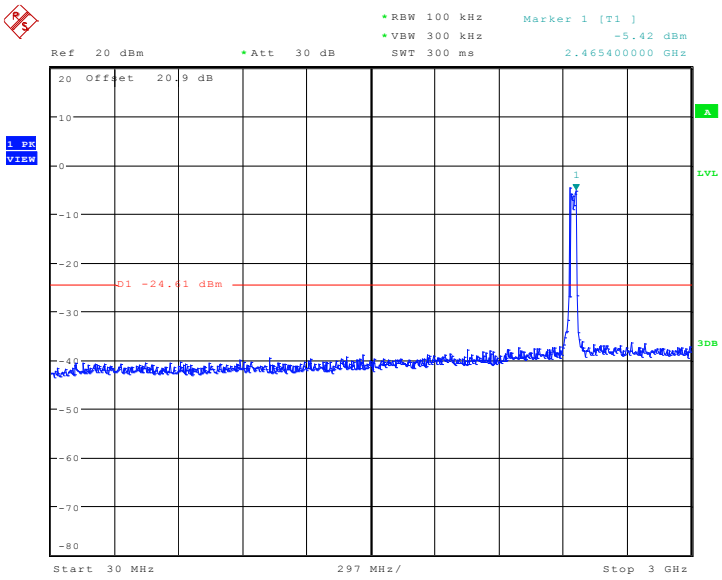
802.11n (HT-40) Channel 06 - Chain 2



Date: 5.NOV.2010 18:28:52

Conducted Spurious Emission Plot on

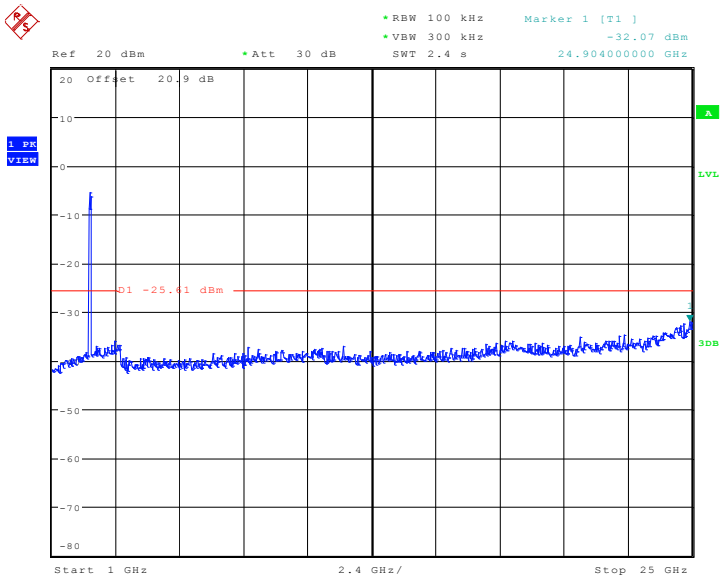
802.11n (HT-40) Channel 09 - Chain 0



Date: 5.NOV.2010 18:44:03

Conducted Spurious Emission Plot on

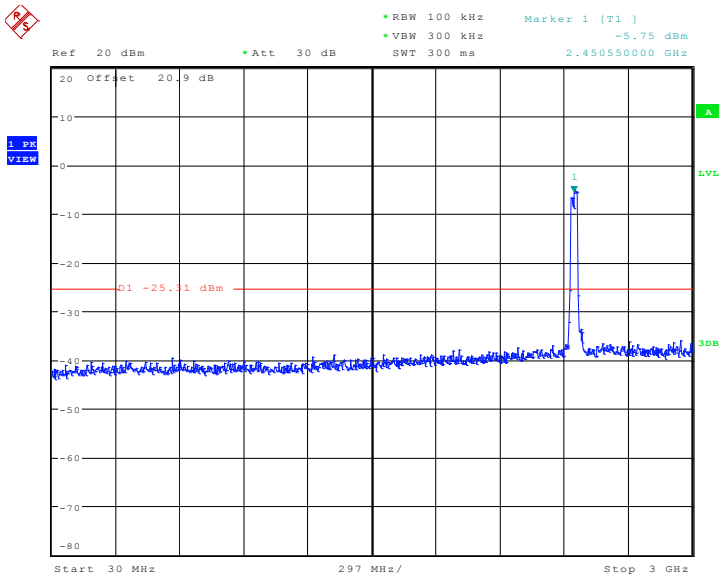
802.11n (HT-40) Channel 09 - Chain 0



Date: 5.NOV.2010 18:44:19

Conducted Spurious Emission Plot on

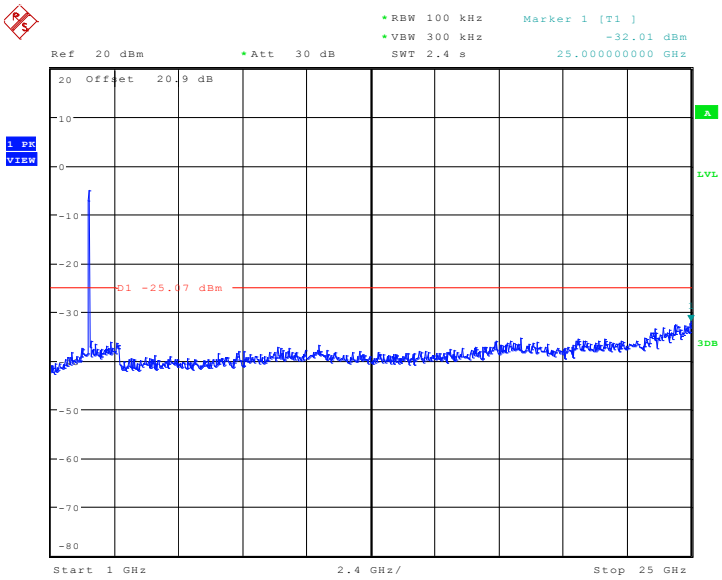
802.11n (HT-40) Channel 09 - Chain 1



Date: 5.NOV.2010 18:32:06

Conducted Spurious Emission Plot on

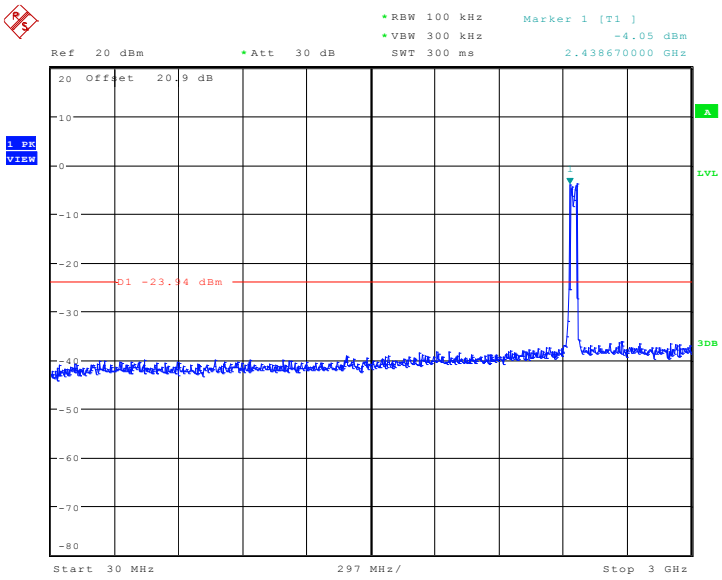
802.11n (HT-40) Channel 09 - Chain 1



Date: 5.NOV.2010 18:32:23

Conducted Spurious Emission Plot on

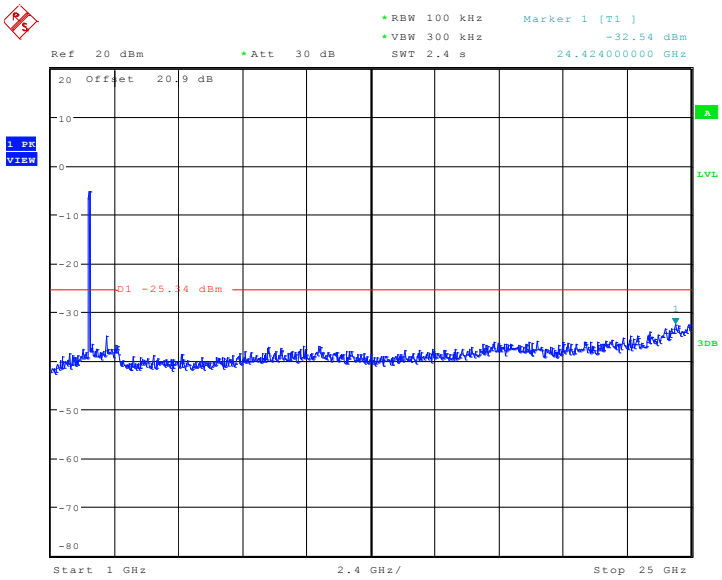
802.11n (HT-40) Channel 09 - Chain 2



Date: 5.NOV.2010 18:30:28

Conducted Spurious Emission Plot on

802.11n (HT-40) Channel 09 - Chain 2

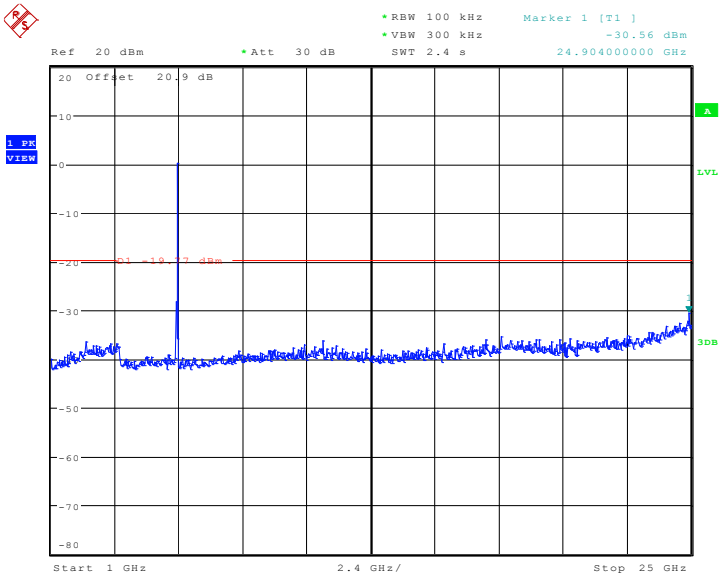


Date: 5.NOV.2010 18:30:45

Test Mode :	802.11n (HT-20) L/M/H channel at 5.8G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-20)	**Relative Humidity :**	64~66%
Test Channel :	149, 157, 165	**Test Engineer :**	Lewis He

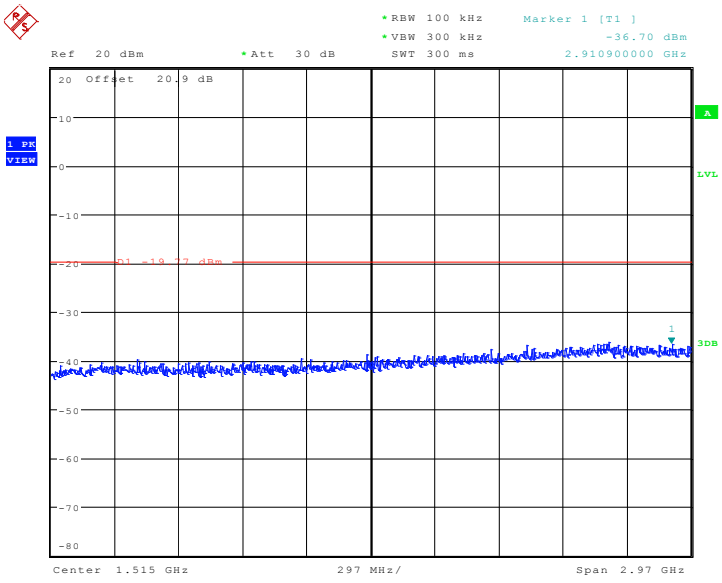
Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 149 - Chain 0



Conducted Spurious Emission Plot on

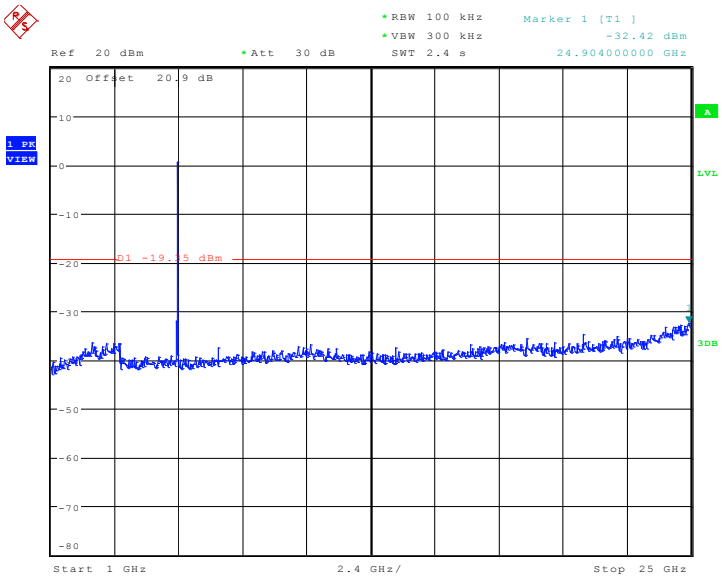
802.11n (HT-20) Channel 149 - Chain 0



Date: 5.NOV.2010 19:37:52

Conducted Spurious Emission Plot on

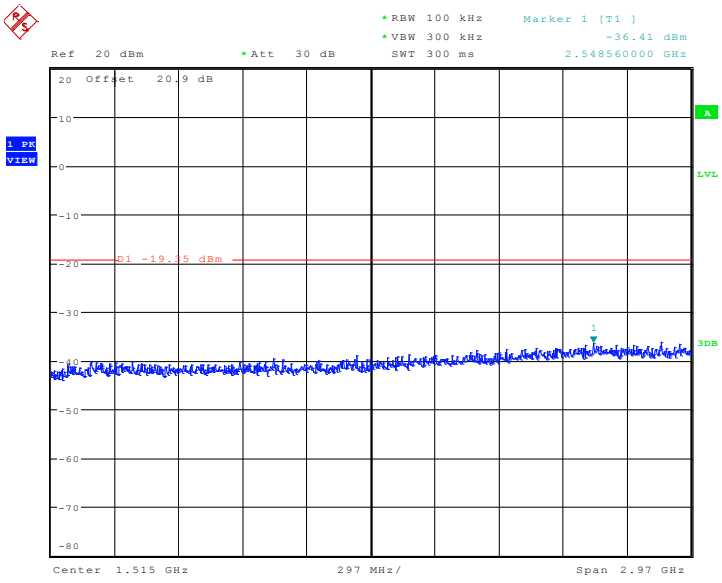
802.11n (HT-20) Channel 149 - Chain 1



Date: 5.NOV.2010 19:48:55

Conducted Spurious Emission Plot on

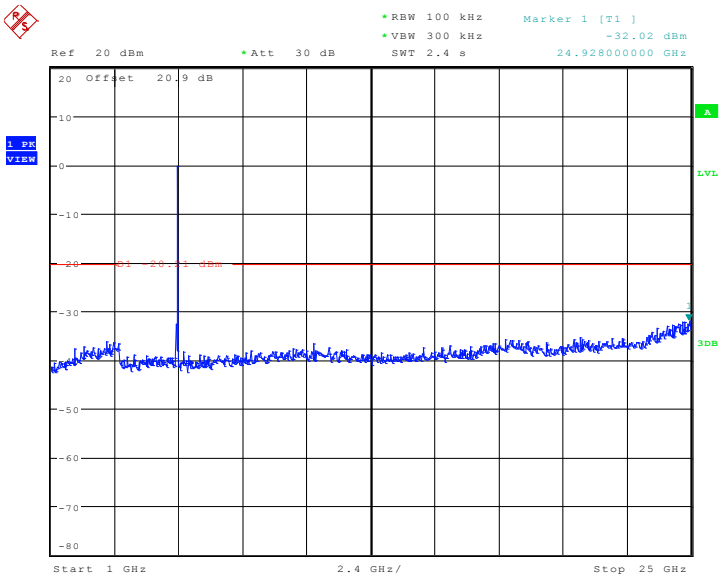
802.11n (HT-20) Channel 149 – Chain 1



Date: 5.NOV.2010 19:49:38

Conducted Spurious Emission Plot on

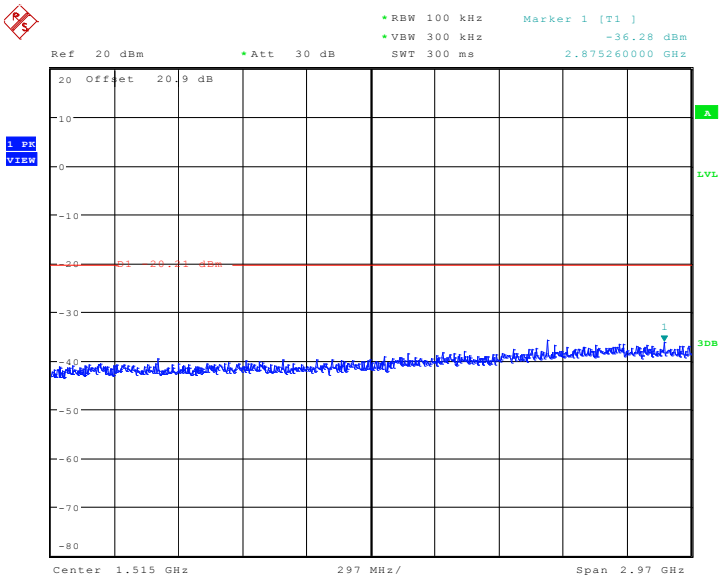
802.11n (HT-20) Channel 149 - Chain 2



Date: 5.NOV.2010 20:12:10

Conducted Spurious Emission Plot on

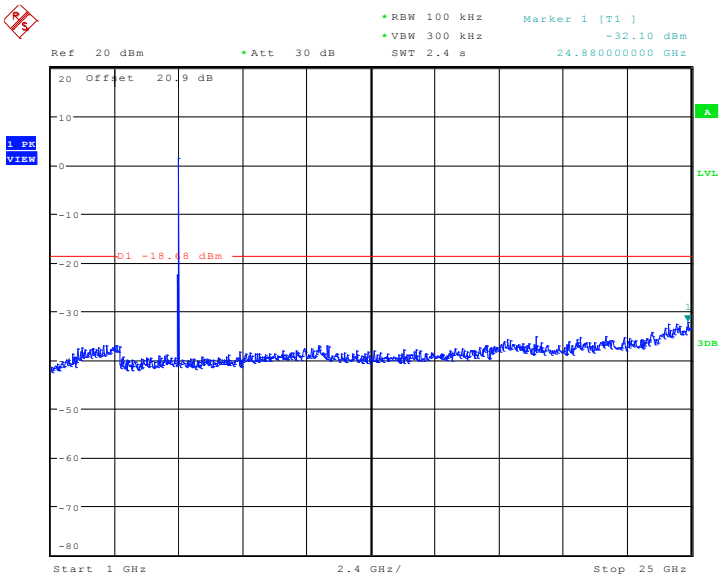
802.11n (HT-20) Channel 149 - Chain 2



Date: 5.NOV.2010 20:12:57

Conducted Spurious Emission Plot on

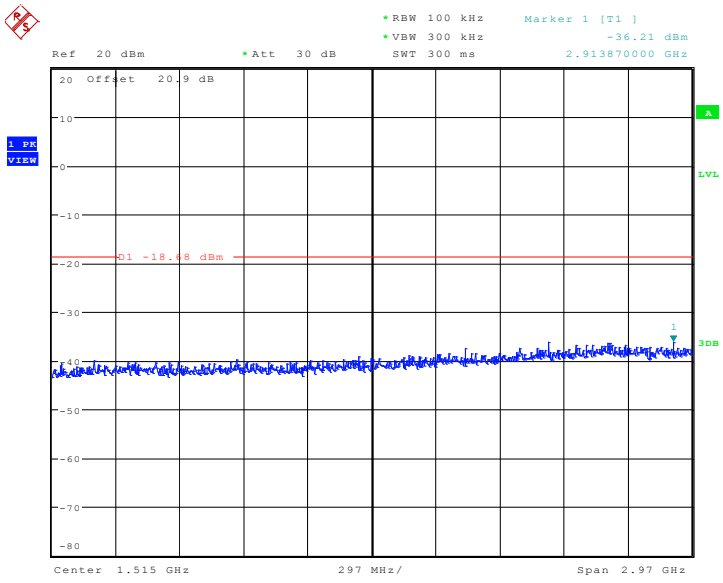
802.11n (HT-20) Channel 157 - Chain 0



Date: 5.NOV.2010 19:34:30

Conducted Spurious Emission Plot on

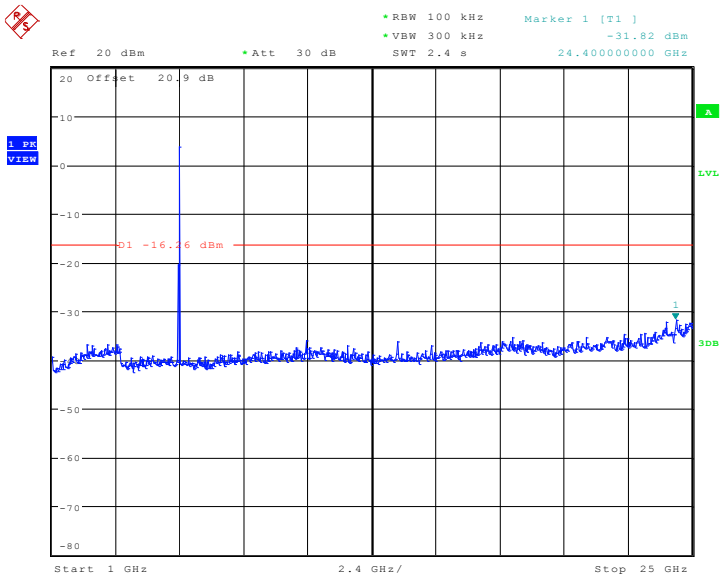
802.11n (HT-20) Channel 157 - Chain 0



Date: 5.NOV.2010 19:35:36

Conducted Spurious Emission Plot on

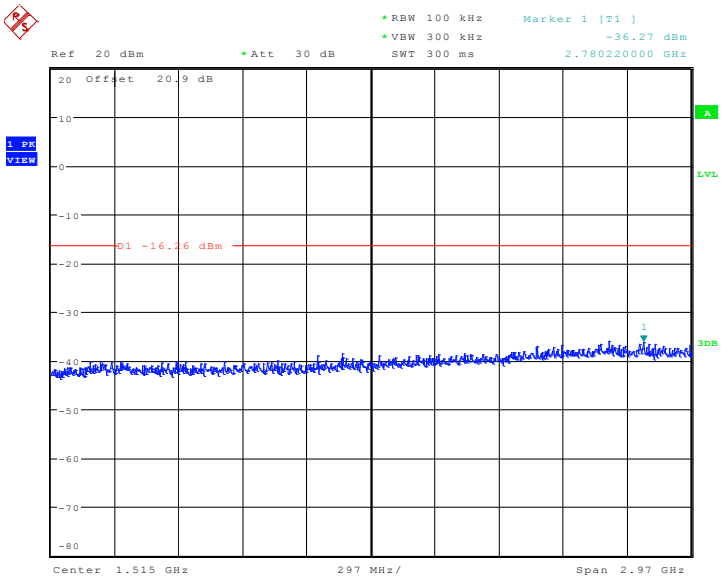
802.11n (HT-20) Channel 157 - Chain 1



Date: 5.NOV.2010 19:50:36

Conducted Spurious Emission Plot on

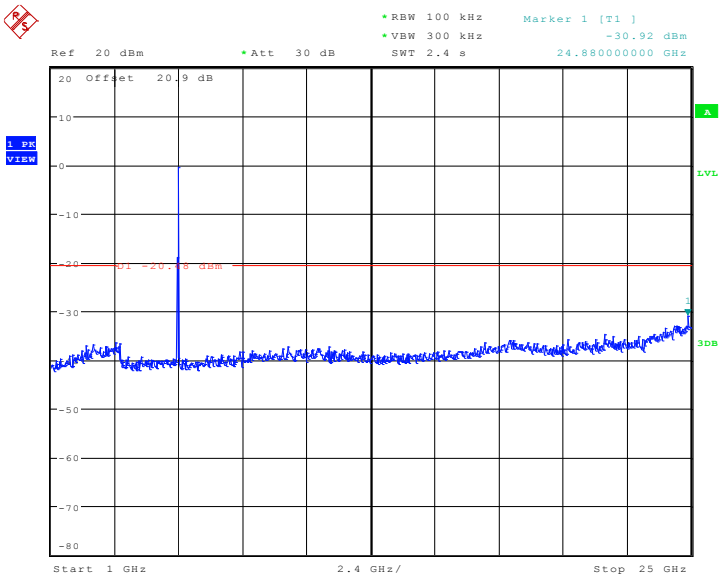
802.11n (HT-20) Channel 157 - Chain 1



Date: 5.NOV.2010 19:51:22

Conducted Spurious Emission Plot on

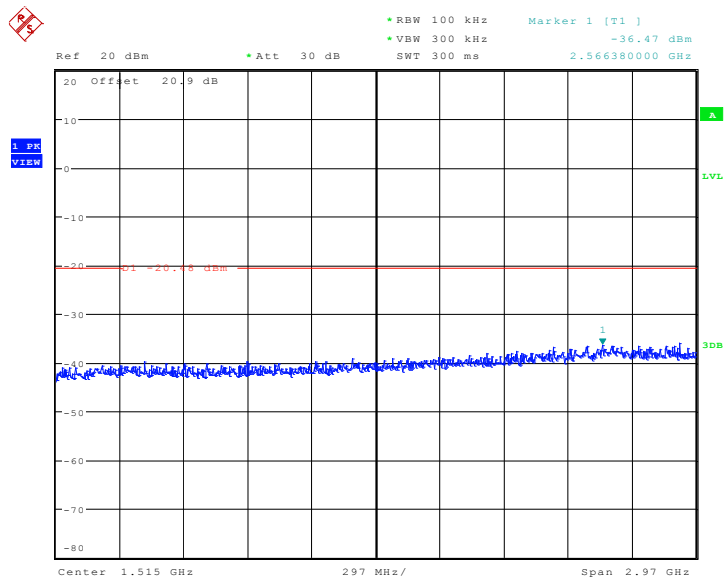
802.11n (HT-20) Channel 157 - Chain 2



Date: 5.NOV.2010 20:09:08

Conducted Spurious Emission Plot on

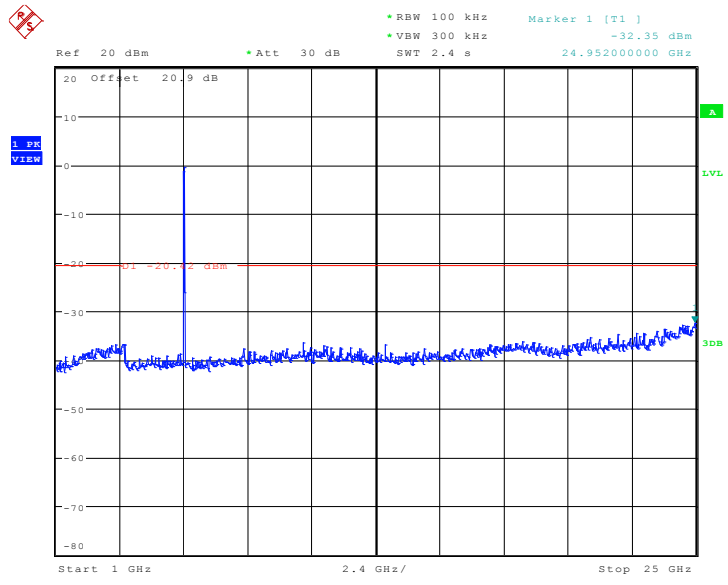
802.11n (HT-20) Channel 157 - Chain 2



Date: 5.NOV.2010 20:10:50

Conducted Spurious Emission Plot on

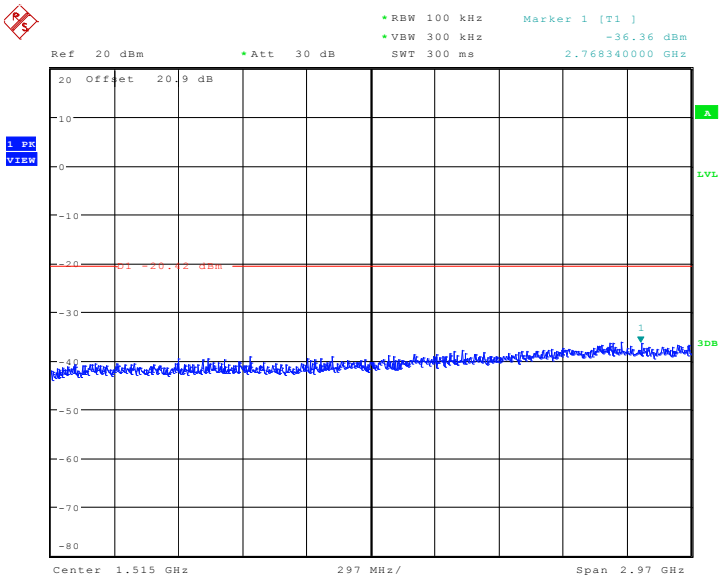
802.11n (HT-20) Channel 165 - Chain 0



Date: 5.NOV.2010 19:32:18

Conducted Spurious Emission Plot on

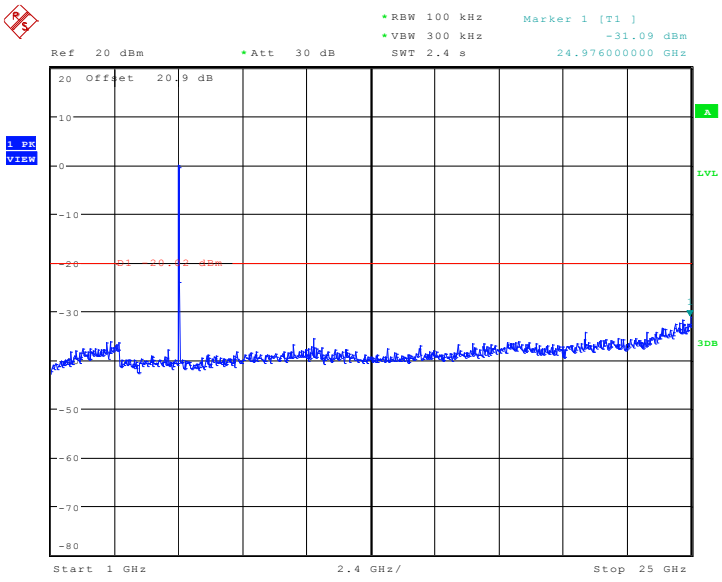
802.11n (HT-20) Channel 165 - Chain 0



Date: 5.NOV.2010 19:33:31

Conducted Spurious Emission Plot on

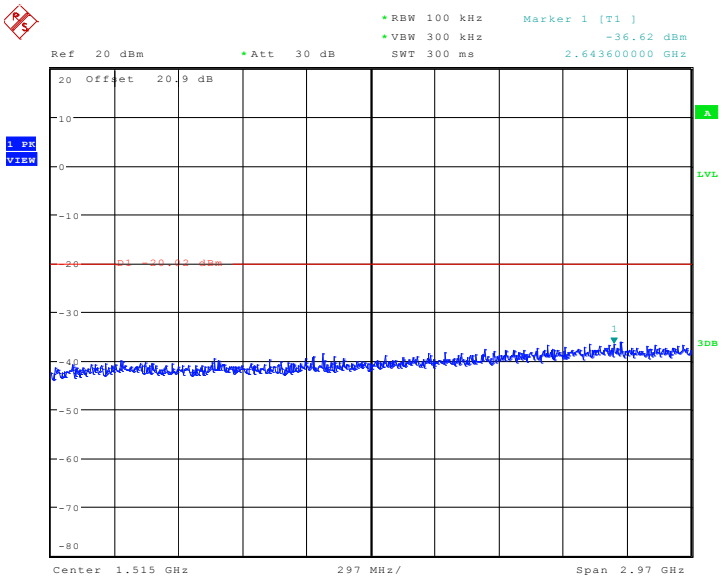
802.11n (HT-20) Channel 165 - Chain 1



Date: 5.NOV.2010 19:52:44

Conducted Spurious Emission Plot on

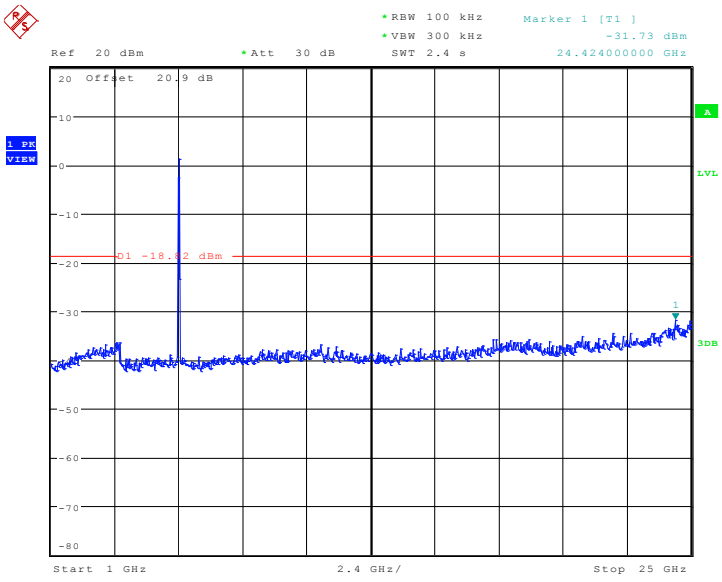
802.11n (HT-20) Channel 165 – Chain 1



Date: 5.NOV.2010 19:53:31

Conducted Spurious Emission Plot on

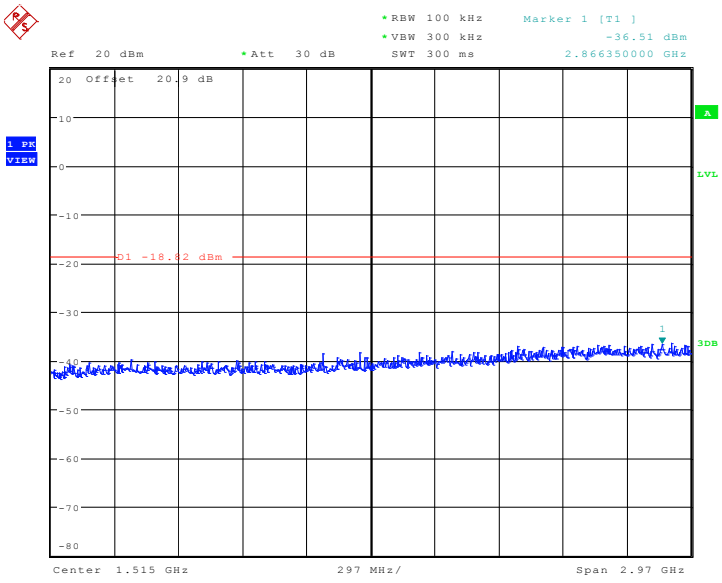
802.11n (HT-20) Channel 165 - Chain 2



Date: 5.NOV.2010 20:07:36

Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 165 - Chain 2

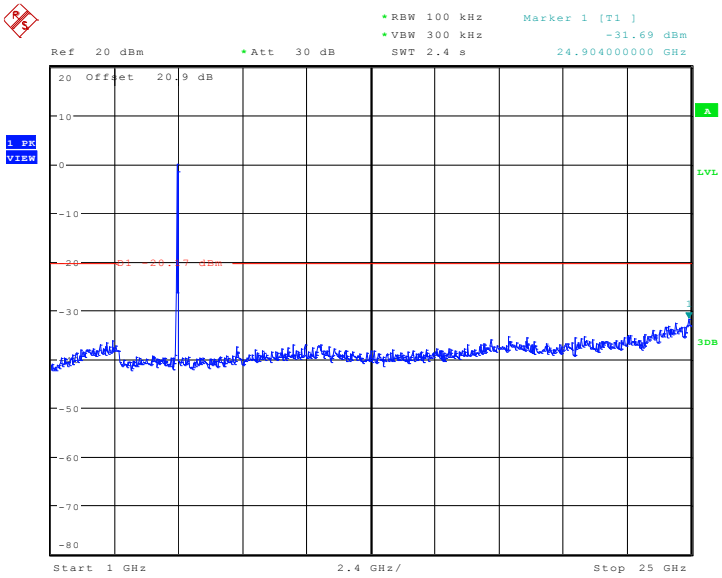


Date: 5.NOV.2010 20:08:19

Test Mode :	802.11n (HT-40) L/M/H channel at 5.8G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-40)	**Relative Humidity :**	64~66%
Test Channel :	151 and 159	**Test Engineer :**	Lewis He

Conducted Spurious Emission Plot on

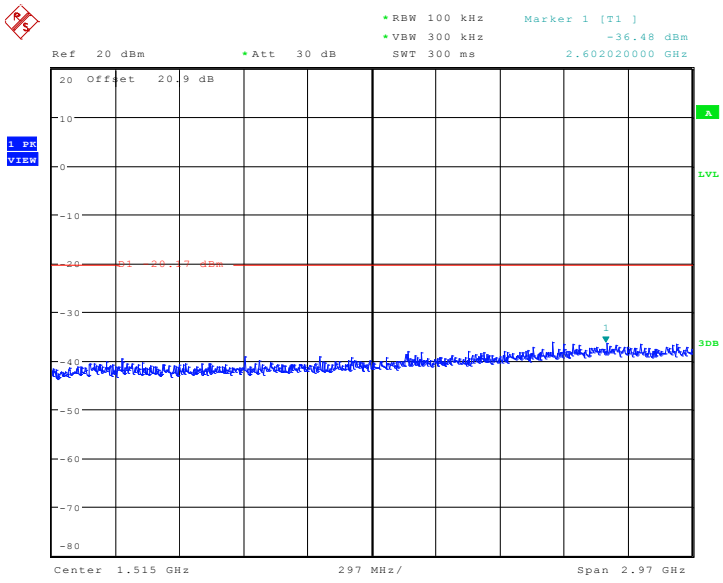
802.11n (HT-40) Channel 151 - Chain 0



Date: 5.NOV.2010 19:39:19

Conducted Spurious Emission Plot on

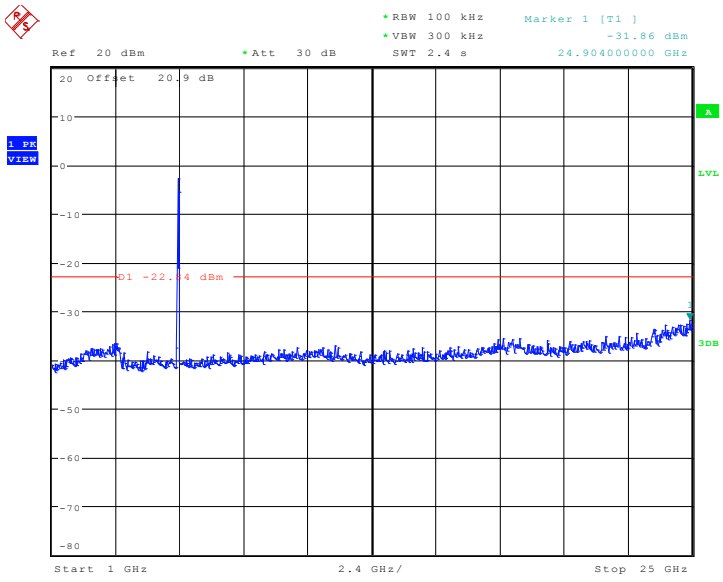
802.11n (HT-40) Channel 151 - Chain 0



Date: 5.NOV.2010 19:40:33

Conducted Spurious Emission Plot on

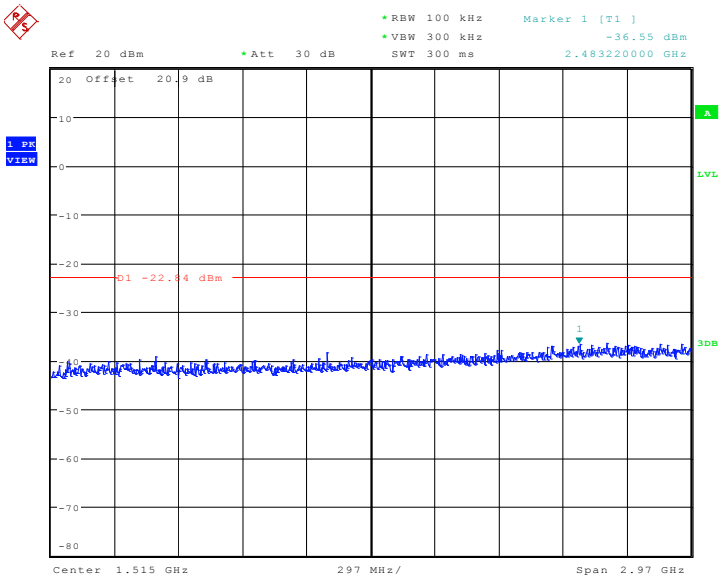
802.11n (HT-40) Channel 151 - Chain 1



Date: 5.NOV.2010 19:46:39

Conducted Spurious Emission Plot on

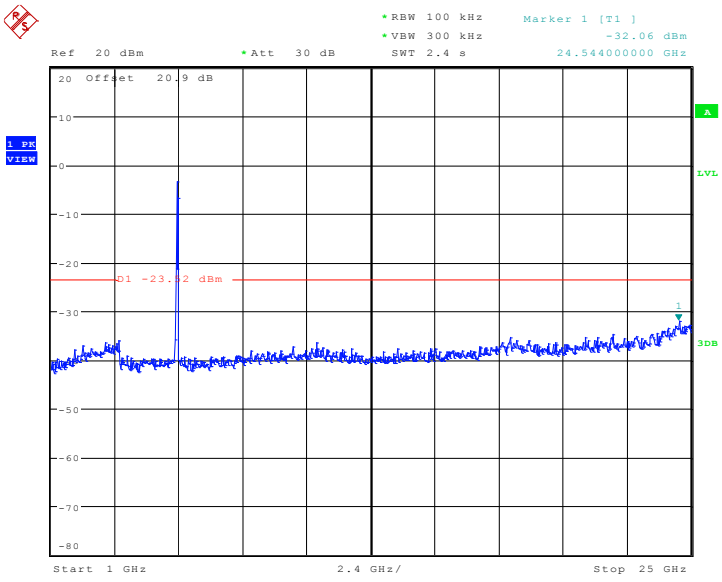
802.11n (HT-40) Channel 151 - Chain 1



Date: 5.NOV.2010 19:47:29

Conducted Spurious Emission Plot on

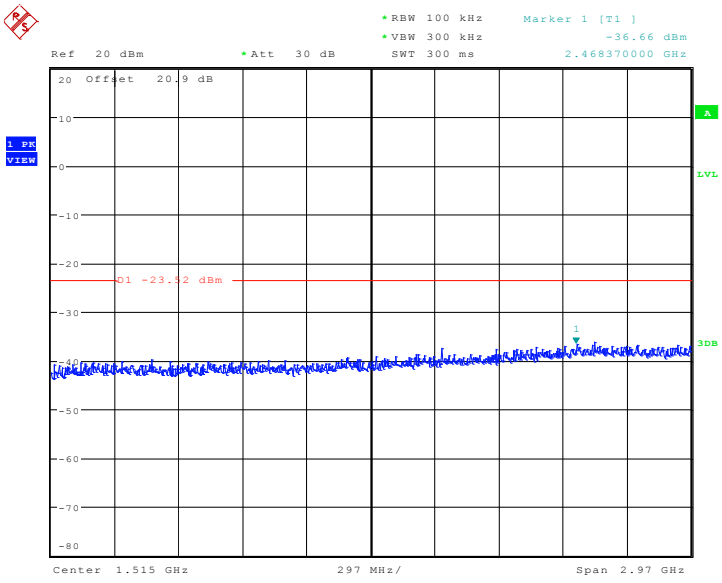
802.11n (HT-40) Channel 151 - Chain 2



Date: 5.NOV.2010 20:13:55

Conducted Spurious Emission Plot on

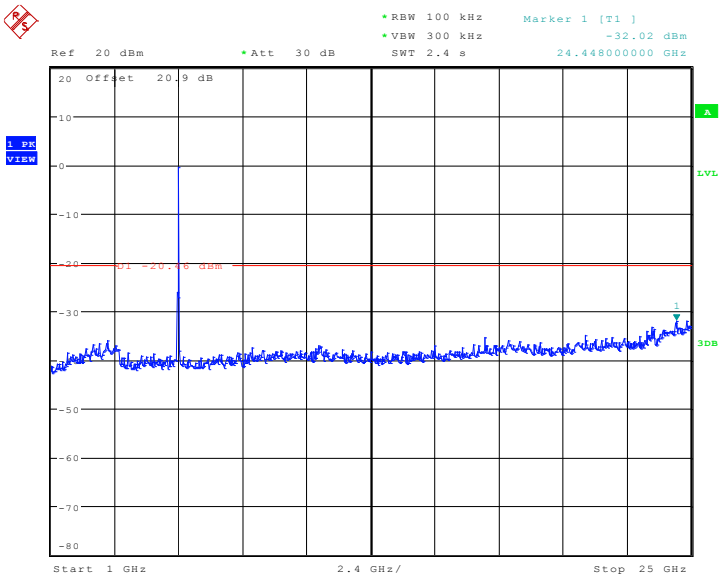
802.11n (HT-40) Channel 151 - Chain 2



Date: 5.NOV.2010 20:14:40

Conducted Spurious Emission Plot on

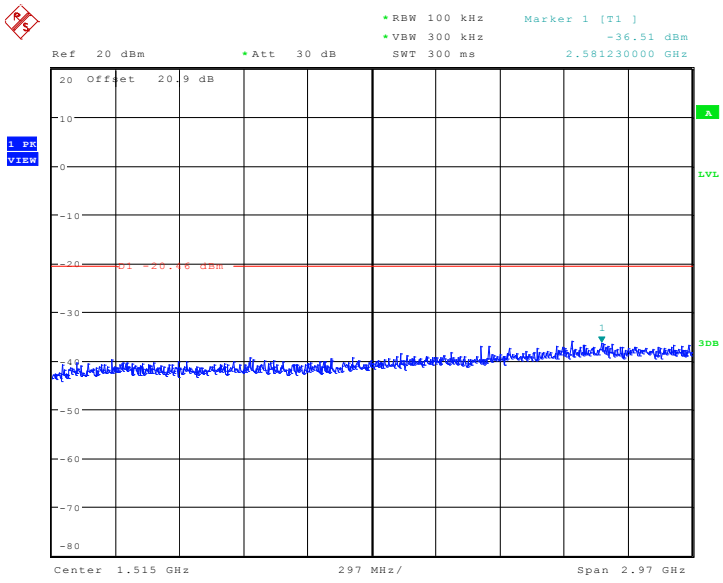
802.11n (HT-40) Channel 159 - Chain 0



Date: 5.NOV.2010 19:41:58

Conducted Spurious Emission Plot on

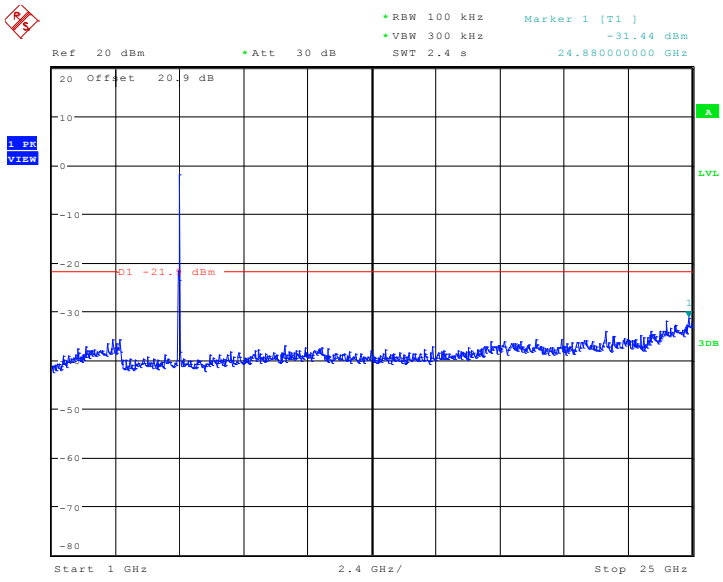
802.11n (HT-40) Channel 159 - Chain 0



Date: 5.NOV.2010 19:43:20

Conducted Spurious Emission Plot on

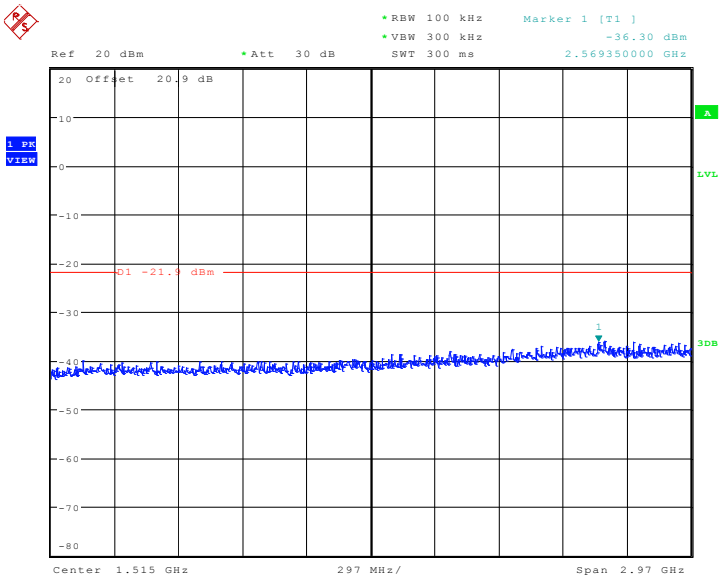
802.11n (HT-40) Channel 159 - Chain 1



Date: 5.NOV.2010 19:44:34

Conducted Spurious Emission Plot on

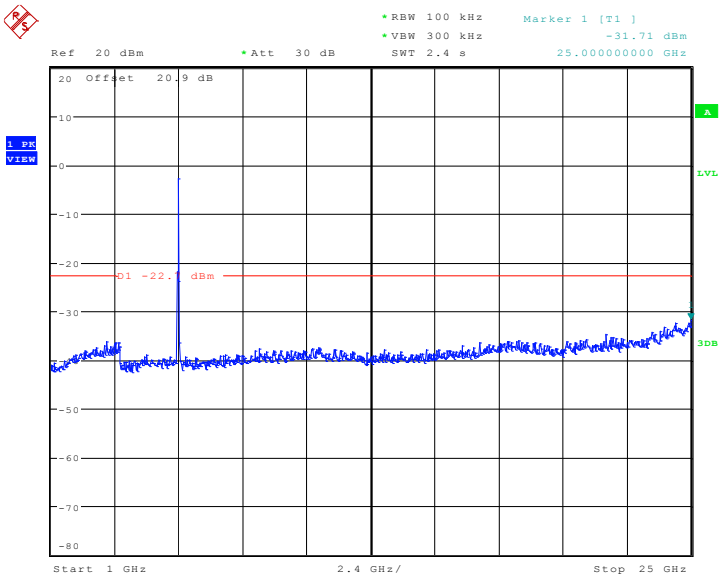
802.11n (HT-40) Channel 159 - Chain 1



Date: 5.NOV.2010 19:45:27

Conducted Spurious Emission Plot on

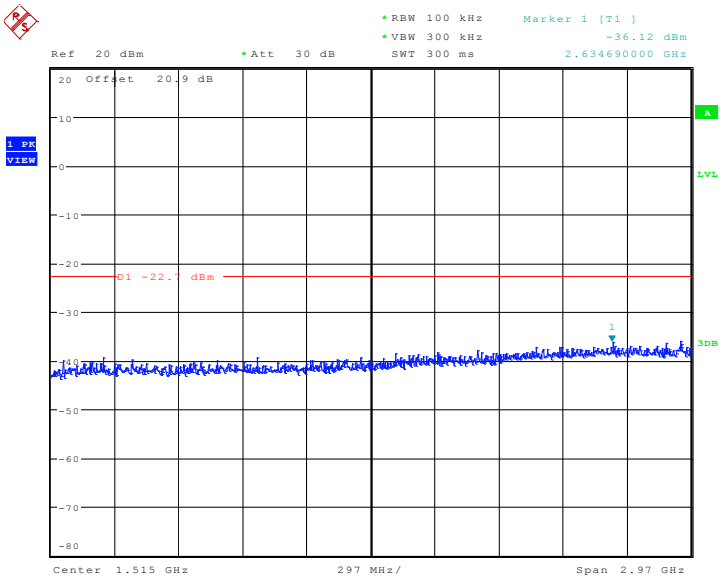
802.11n (HT-40) Channel 159 - Chain 2



Date: 5.NOV.2010 20:15:43

Conducted Spurious Emission Plot on

802.11n (HT-40) Channel 159 - Chain 2



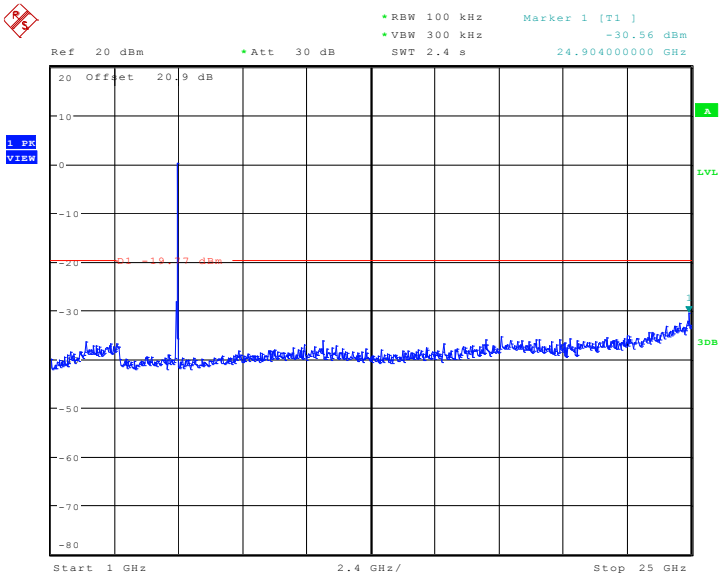
Date: 5.NOV.2010 20:16:27

<Beam-Forming On: 2x3>

Test Mode :	802.11n (HT-20) L/M/H channel at 5.8G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-20)	**Relative Humidity :**	64~66%
Test Channel :	149, 157, 165	**Test Engineer :**	Lewis He

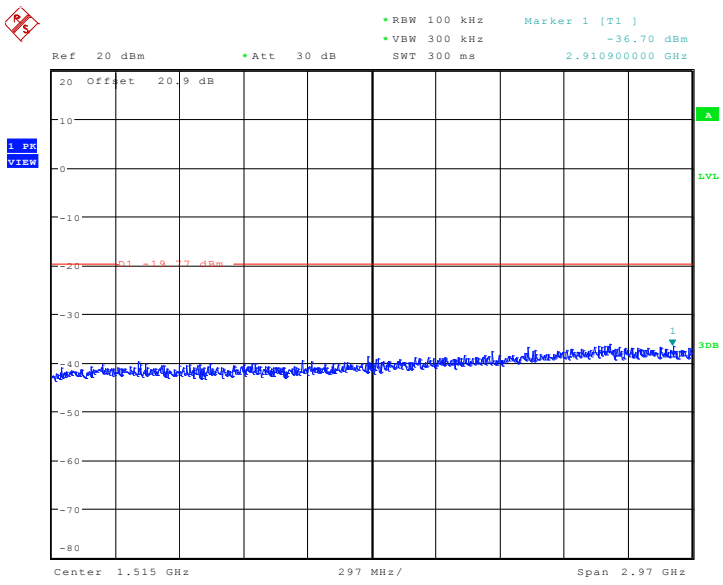
Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 149 - Chain 0



Conducted Spurious Emission Plot on

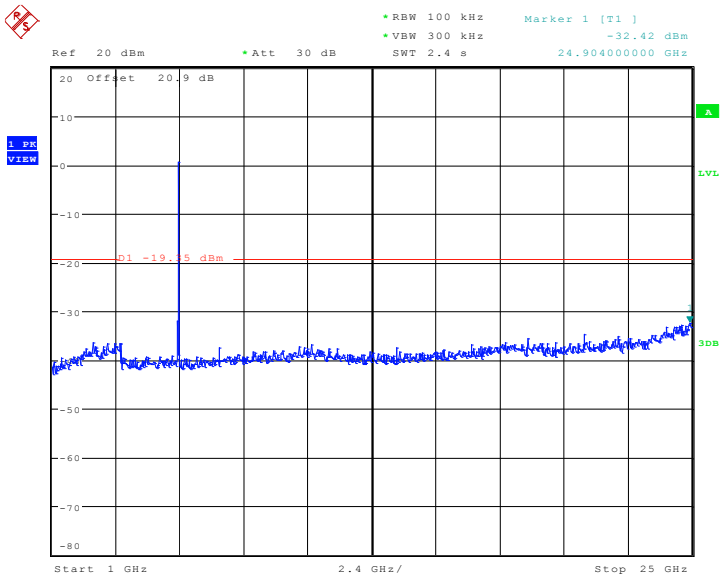
802.11n (HT-20) Channel 149 - Chain 0



Date: 5.NOV.2010 19:37:52

Conducted Spurious Emission Plot on

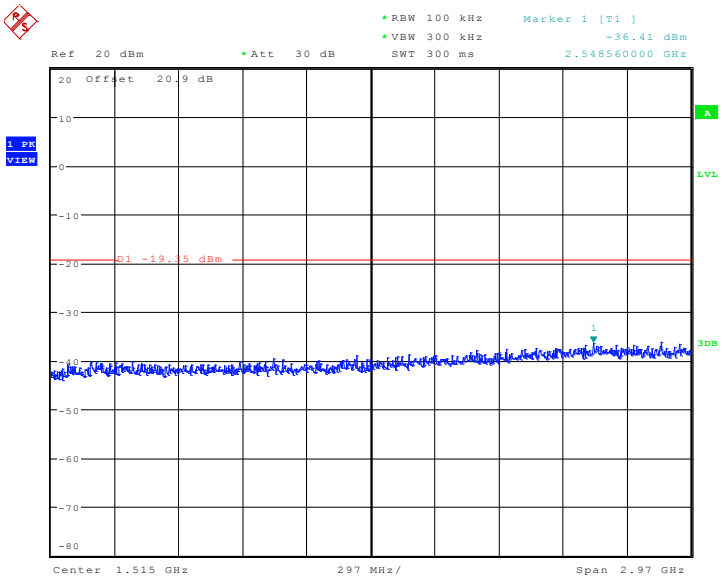
802.11n (HT-20) Channel 149 - Chain 1



Date: 5.NOV.2010 19:48:55

Conducted Spurious Emission Plot on

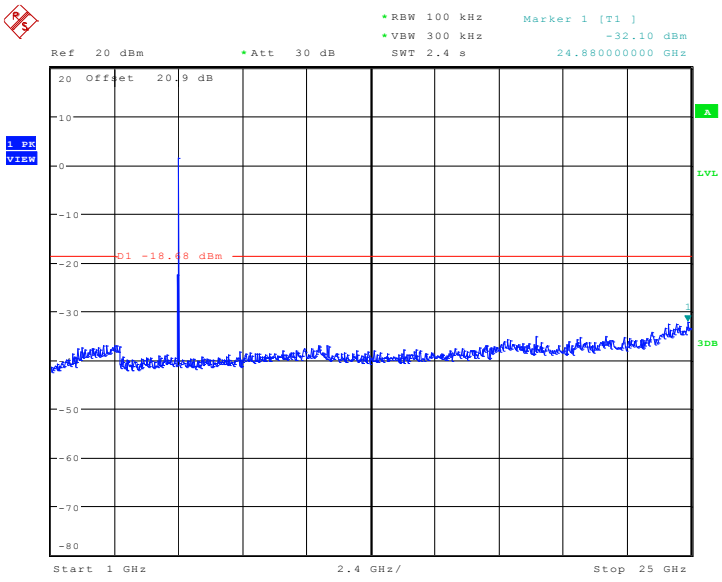
802.11n (HT-20) Channel 149 – Chain 1



Date: 5.NOV.2010 19:49:38

Conducted Spurious Emission Plot on

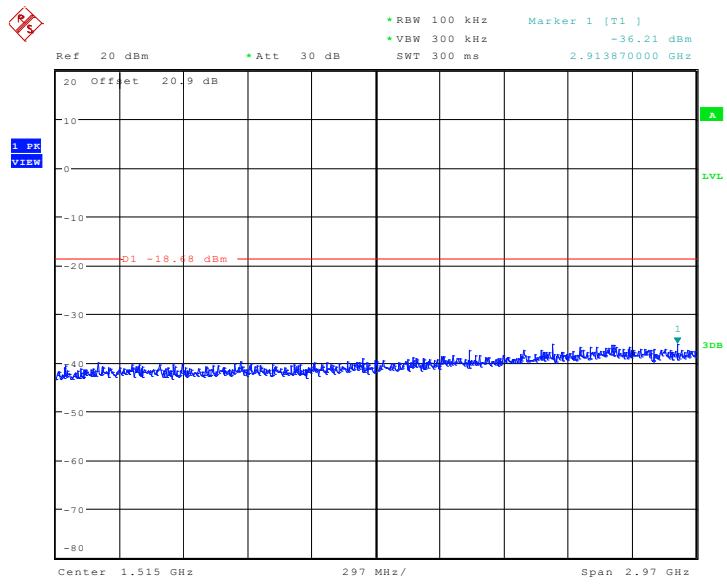
802.11n (HT-20) Channel 157 - Chain 0



Date: 5.NOV.2010 19:34:30

Conducted Spurious Emission Plot on

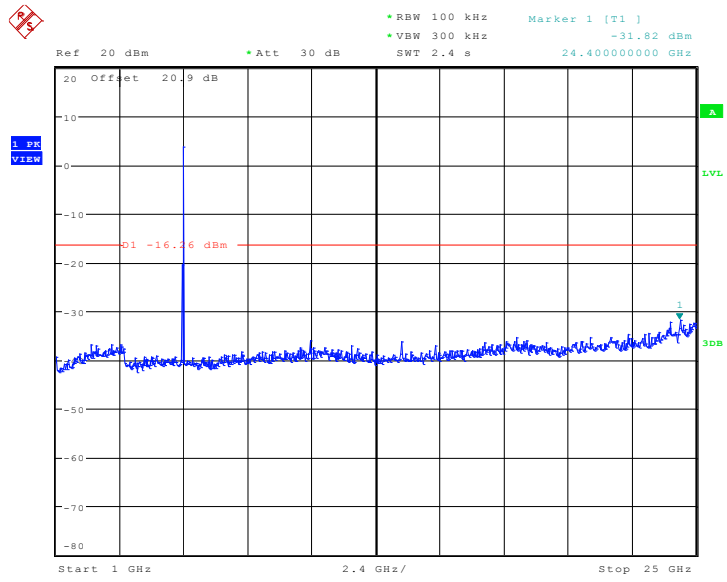
802.11n (HT-20) Channel 157 - Chain 0



Date: 5.NOV.2010 19:35:36

Conducted Spurious Emission Plot on

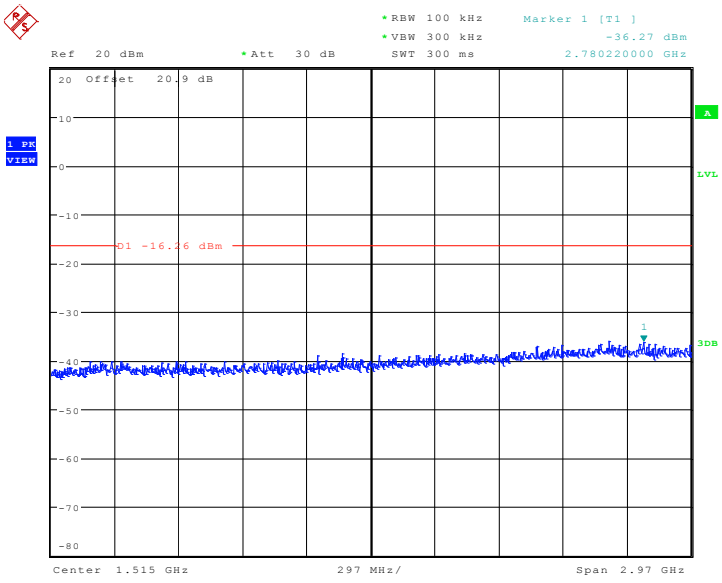
802.11n (HT-20) Channel 157 - Chain 1



Date: 5.NOV.2010 19:50:36

Conducted Spurious Emission Plot on

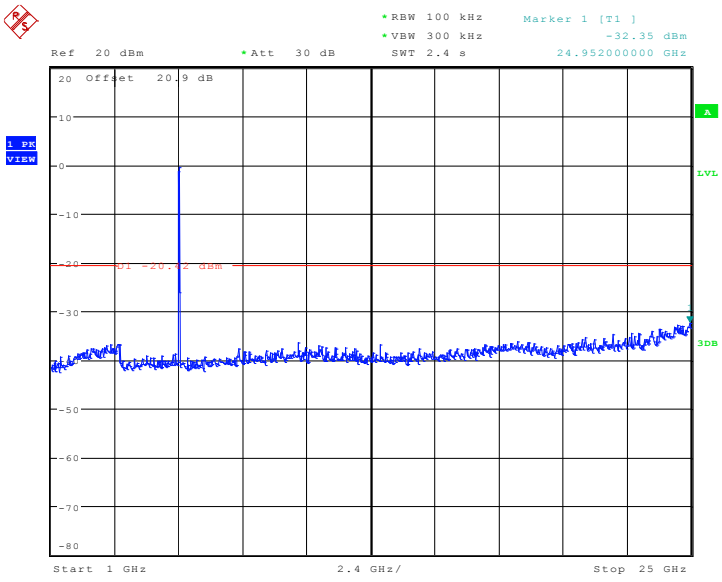
802.11n (HT-20) Channel 157 - Chain 1



Date: 5.NOV.2010 19:51:22

Conducted Spurious Emission Plot on

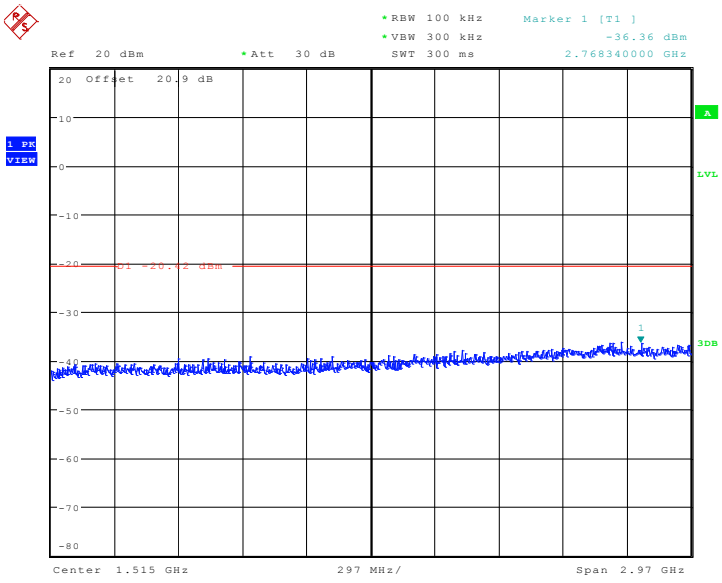
802.11n (HT-20) Channel 165 - Chain 0



Date: 5.NOV.2010 19:32:18

Conducted Spurious Emission Plot on

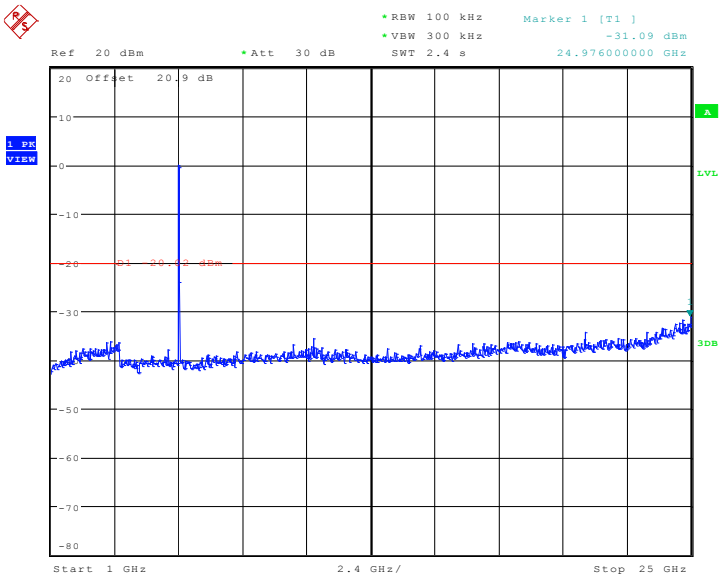
802.11n (HT-20) Channel 165 - Chain 0



Date: 5.NOV.2010 19:33:31

Conducted Spurious Emission Plot on

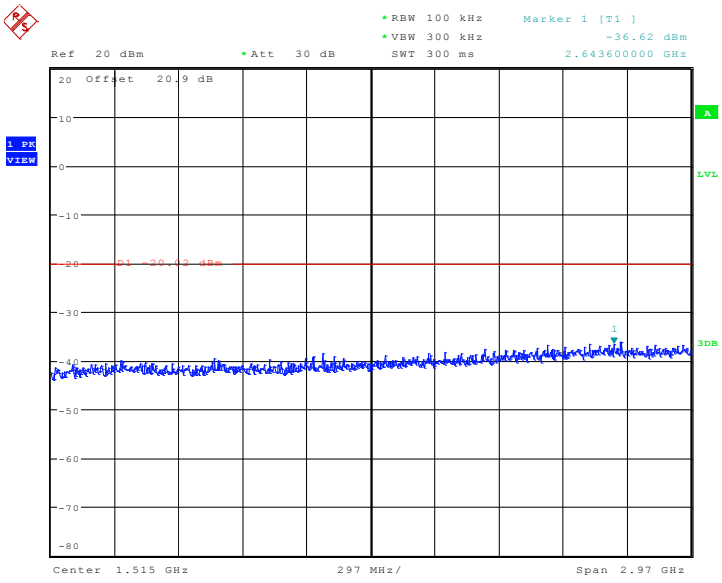
802.11n (HT-20) Channel 165 - Chain 1



Date: 5.NOV.2010 19:52:44

Conducted Spurious Emission Plot on

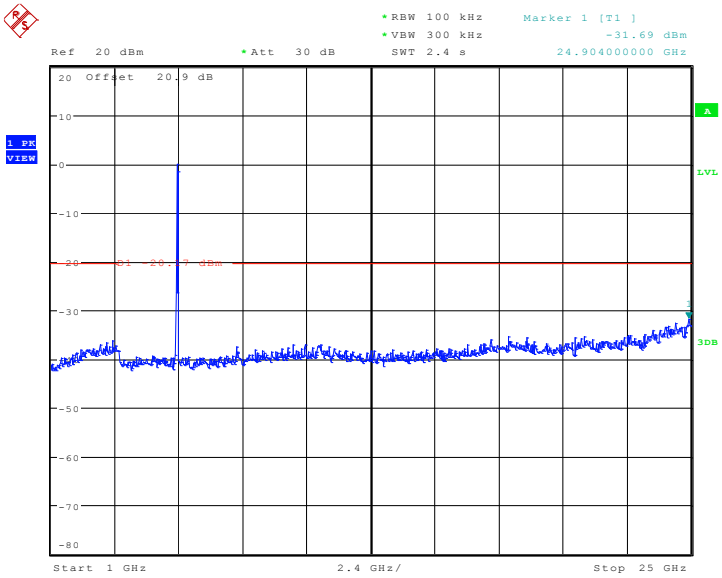
802.11n (HT-20) Channel 165 – Chain 1



Test Mode :	802.11n (HT-40) L/M/H channel at 5.8G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-40)	**Relative Humidity :**	64~66%
Test Channel :	151 and 159	**Test Engineer :**	Lewis He

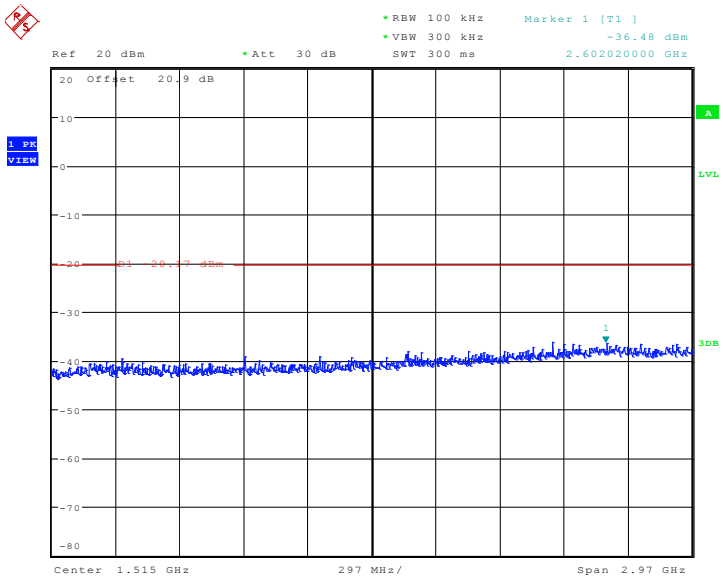
Conducted Spurious Emission Plot on

802.11n (HT-40) Channel 151 - Chain 0



Conducted Spurious Emission Plot on

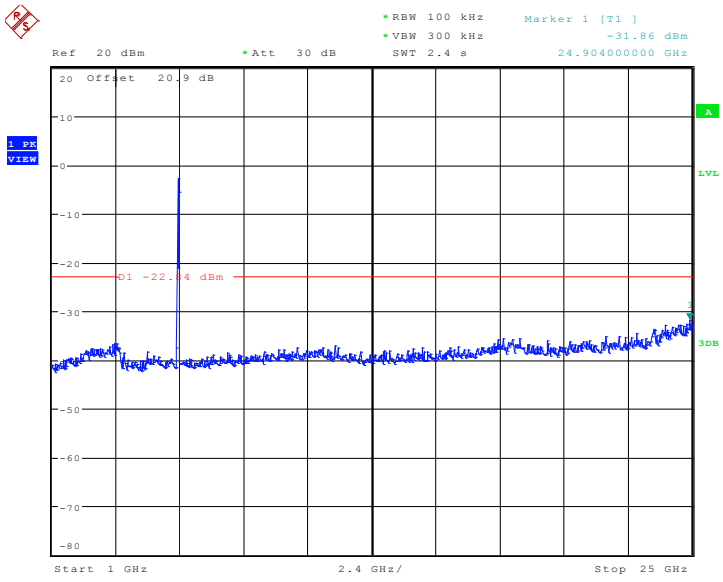
802.11n (HT-40) Channel 151 - Chain 0



Date: 5.NOV.2010 19:40:33

Conducted Spurious Emission Plot on

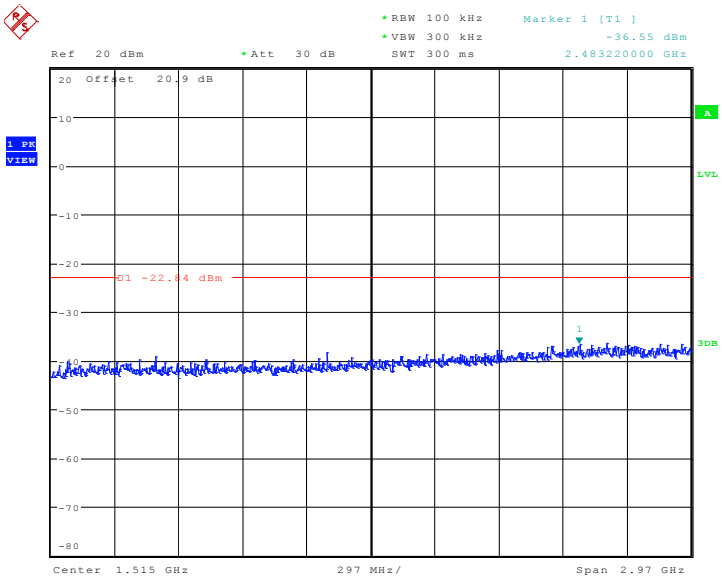
802.11n (HT-40) Channel 151 - Chain 1



Date: 5.NOV.2010 19:46:39

Conducted Spurious Emission Plot on

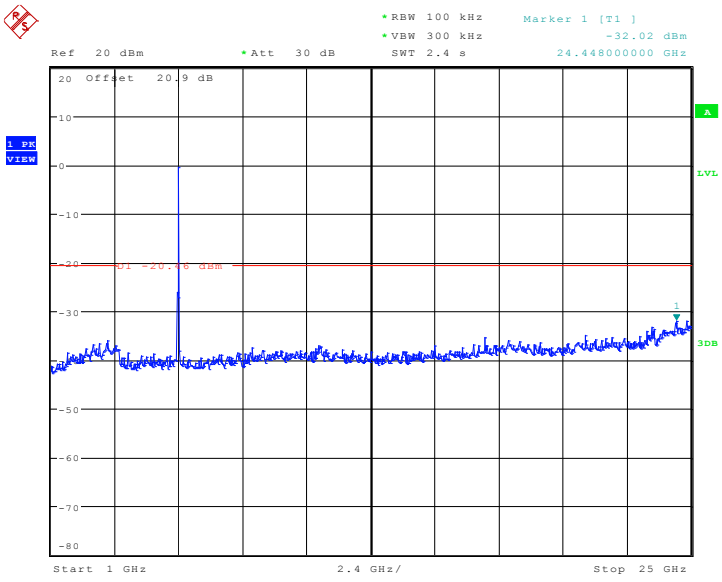
802.11n (HT-40) Channel 151 - Chain 1



Date: 5.NOV.2010 19:47:29

Conducted Spurious Emission Plot on

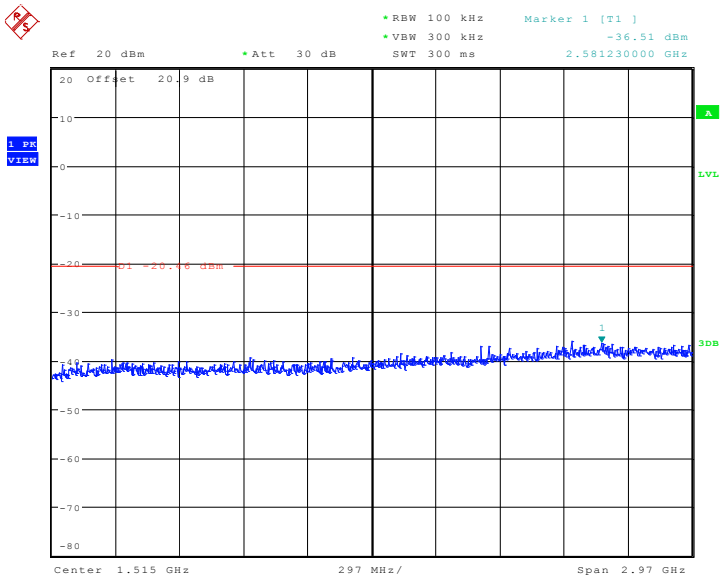
802.11n (HT-40) Channel 159 - Chain 0



Date: 5.NOV.2010 19:41:58

Conducted Spurious Emission Plot on

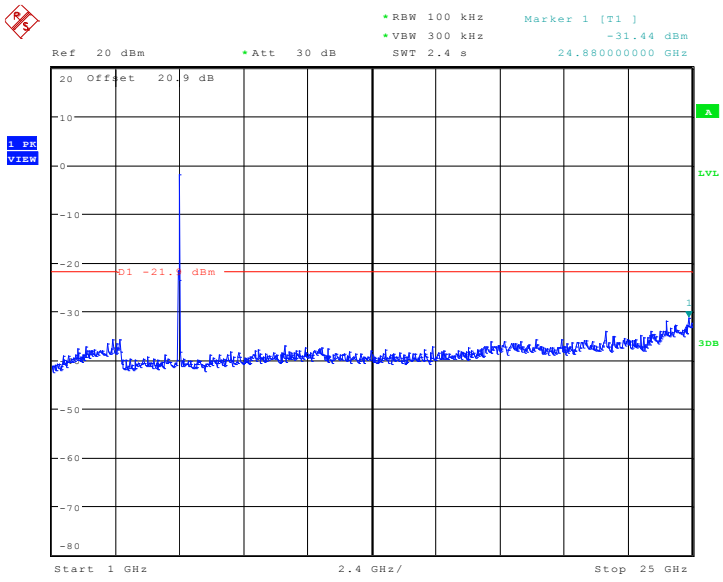
802.11n (HT-40) Channel 159 - Chain 0



Date: 5.NOV.2010 19:43:20

Conducted Spurious Emission Plot on

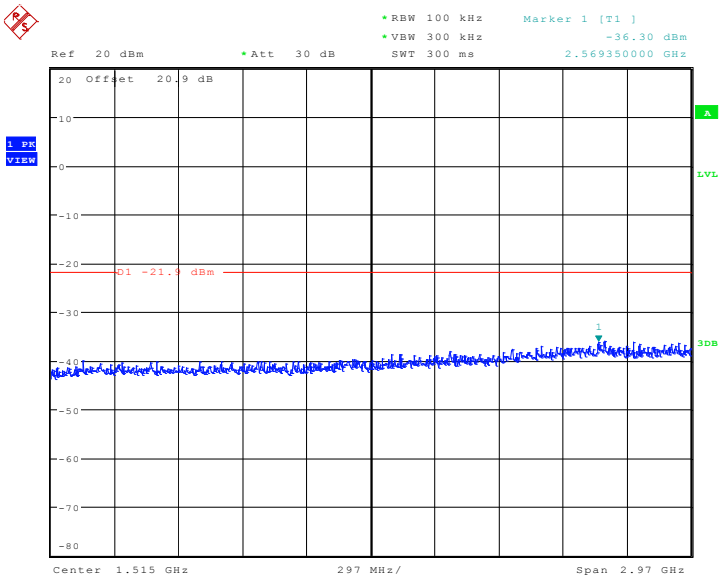
802.11n (HT-40) Channel 159 - Chain 1



Date: 5.NOV.2010 19:44:34

Conducted Spurious Emission Plot on

802.11n (HT-40) Channel 159 - Chain 1

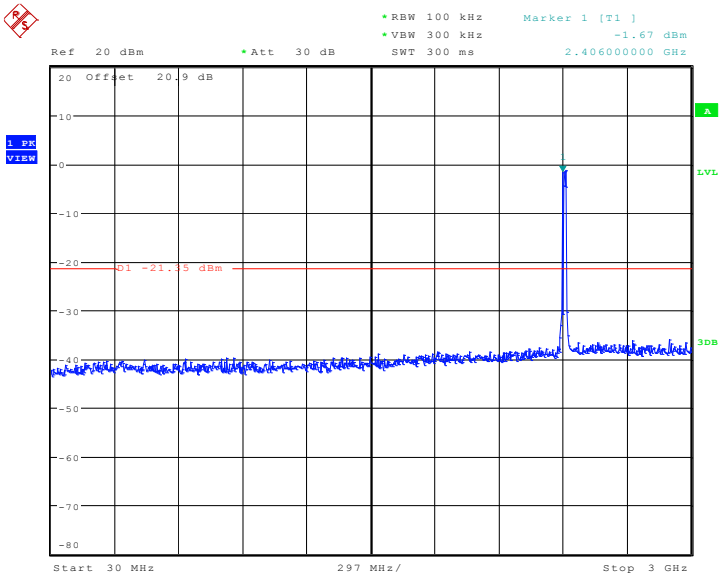


<Beam-Forming Off: 3x3>

Test Mode :	802.11n (HT-20) L/M/H channel at 2.4G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-20)	**Relative Humidity :**	64~66%
Test Channel :	01, 06, 11	**Test Engineer :**	Lewis He

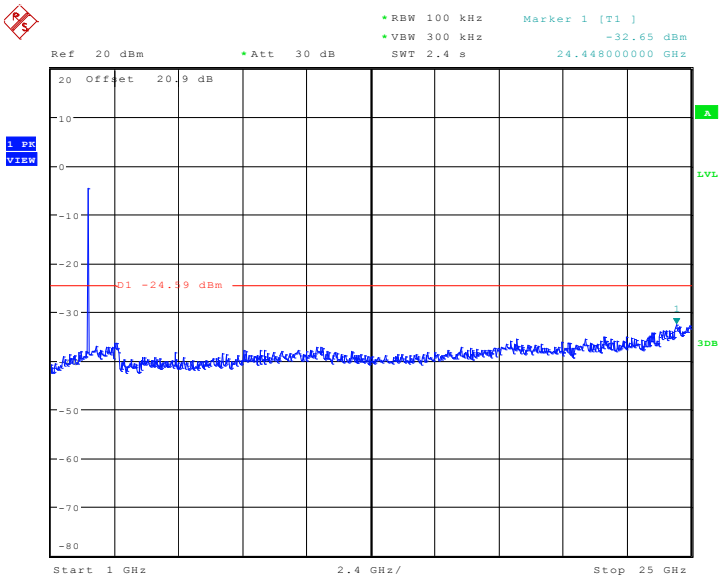
Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 01 - Chain 0



Conducted Spurious Emission Plot on

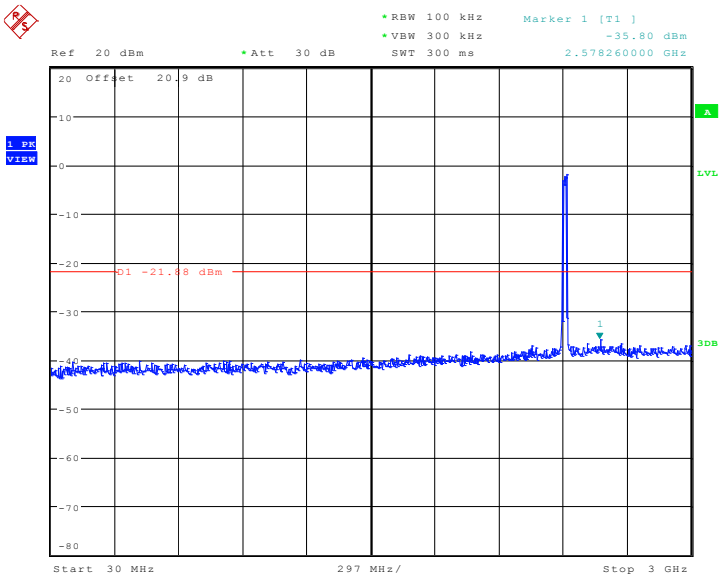
802.11n (HT-20) Channel 01 - Chain 0



Date: 5.NOV.2010 18:05:57

Conducted Spurious Emission Plot on

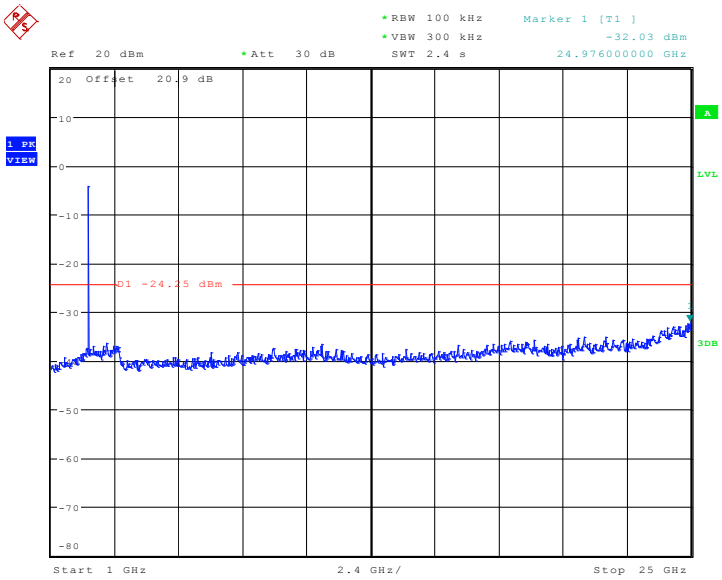
802.11n (HT-20) Channel 01 - Chain 1



Date: 5.NOV.2010 18:07:23

Conducted Spurious Emission Plot on

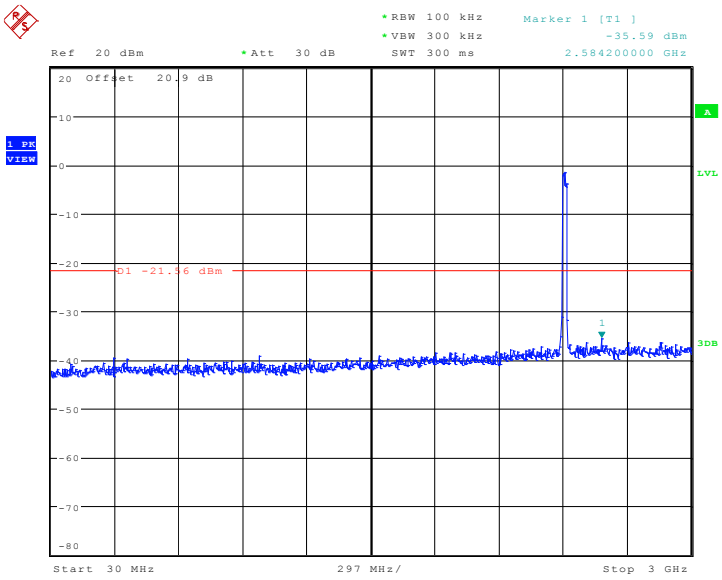
802.11n (HT-20) Channel 01 - Chain 1



Date: 5.NOV.2010 18:07:39

Conducted Spurious Emission Plot on

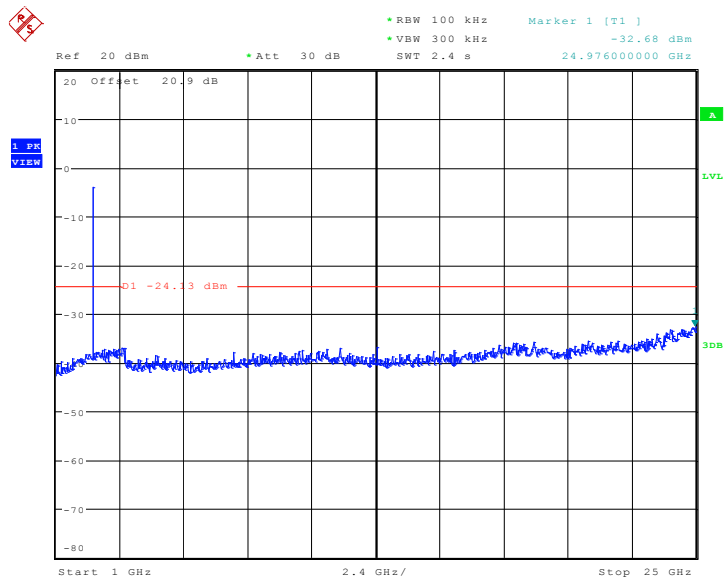
802.11n (HT-20) Channel 01 - Chain 2



Date: 5.NOV.2010 18:08:57

Conducted Spurious Emission Plot on

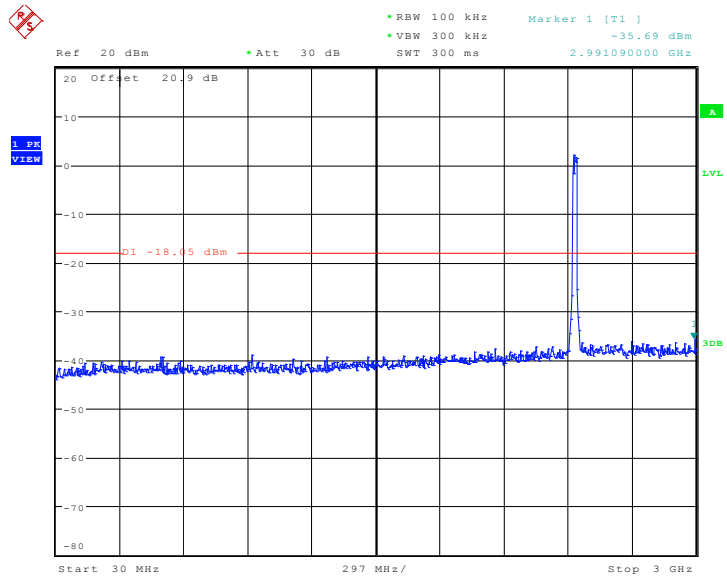
802.11n (HT-20) Channel 01 - Chain 2



Date: 5.NOV.2010 18:09:13

Conducted Spurious Emission Plot on

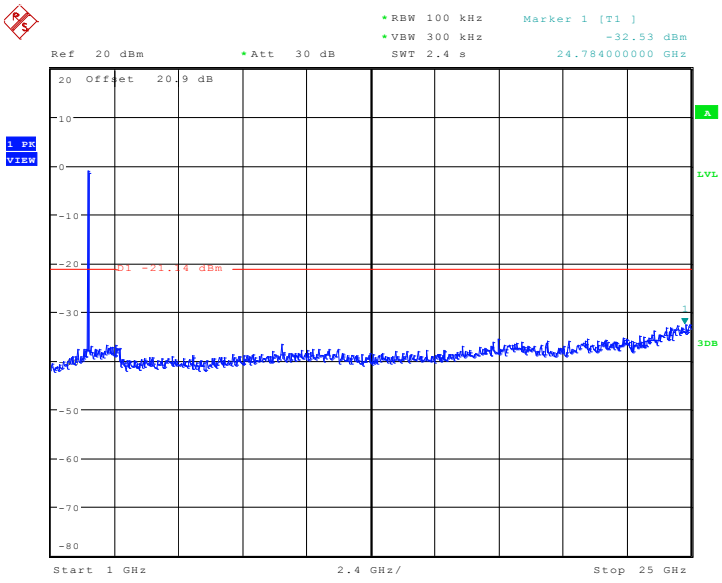
802.11n (HT-20) Channel 06 - Chain 0



Date: 5.NOV.2010 18:04:02

Conducted Spurious Emission Plot on

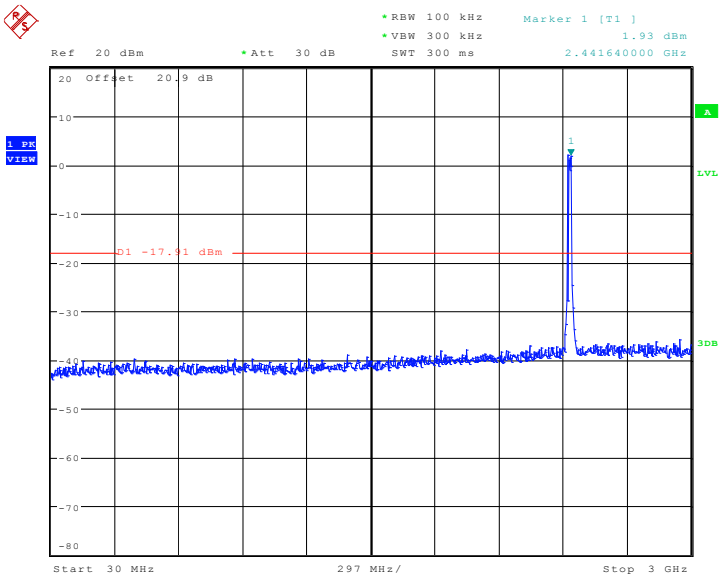
802.11n (HT-20) Channel 06 - Chain 0



Date: 5.NOV.2010 18:04:18

Conducted Spurious Emission Plot on

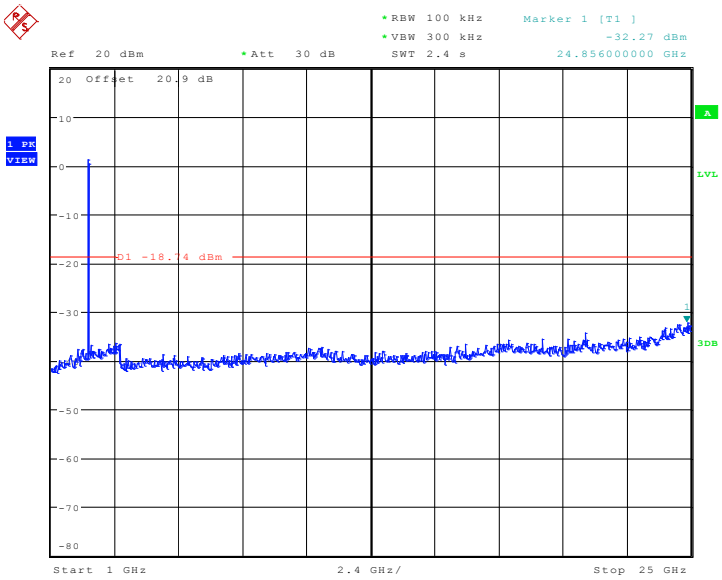
802.11n (HT-20) Channel 06 - Chain 1



Date: 5.NOV.2010 18:02:47

Conducted Spurious Emission Plot on

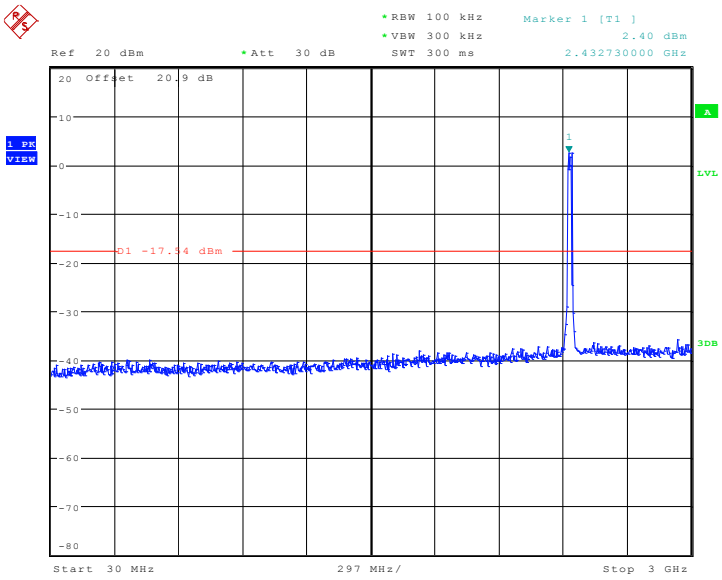
802.11n (HT-20) Channel 06 - Chain 1



Date: 5.NOV.2010 18:03:03

Conducted Spurious Emission Plot on

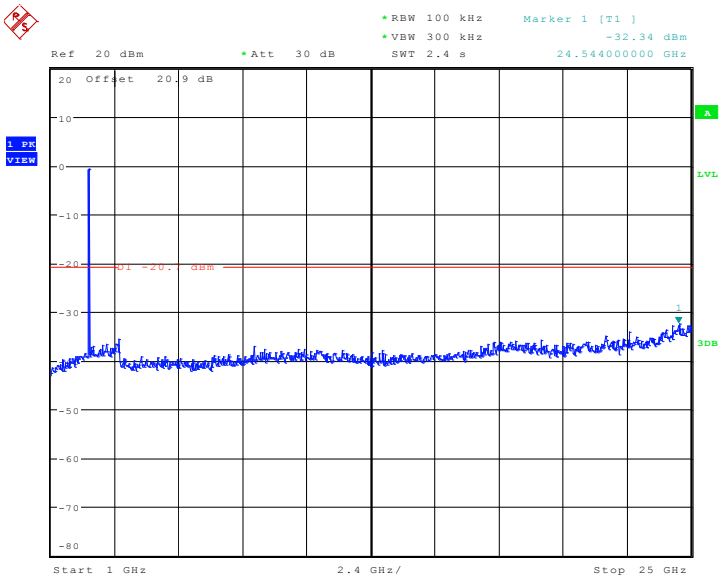
802.11n (HT-20) Channel 06 - Chain 2



Date: 5.NOV.2010 18:01:47

Conducted Spurious Emission Plot on

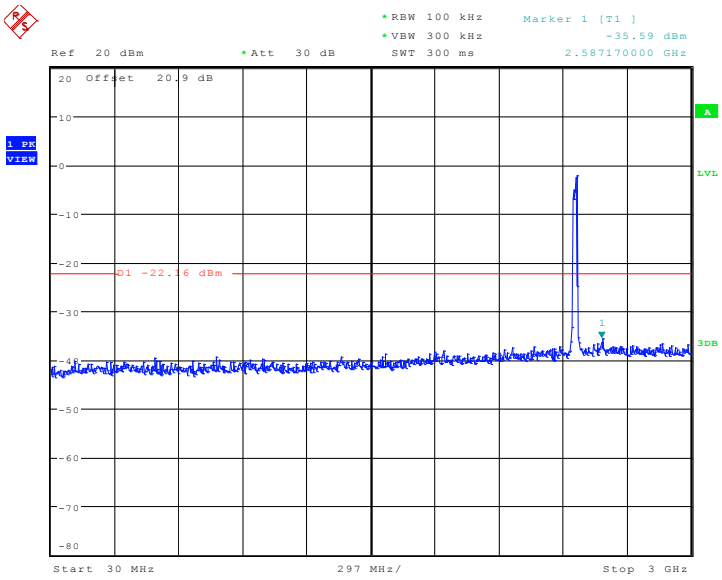
802.11n (HT-20) Channel 06 - Chain 2



Date: 5.NOV.2010 18:02:03

Conducted Spurious Emission Plot on

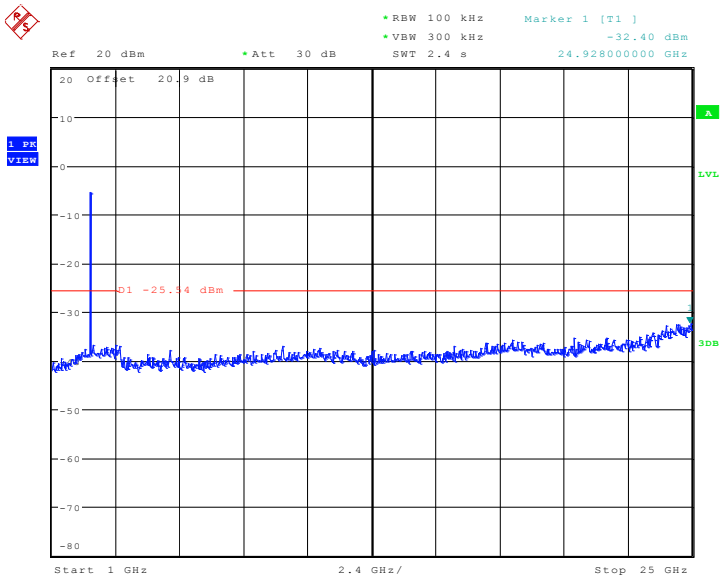
802.11n (HT-20) Channel 11 - Chain 0



Date: 5.NOV.2010 17:57:21

Conducted Spurious Emission Plot on

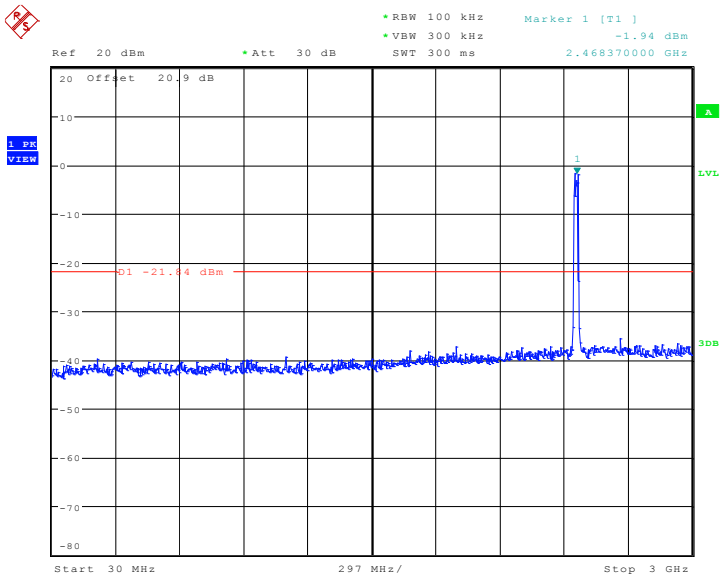
802.11n (HT-20) Channel 11 - Chain 0



Date: 5.NOV.2010 17:57:38

Conducted Spurious Emission Plot on

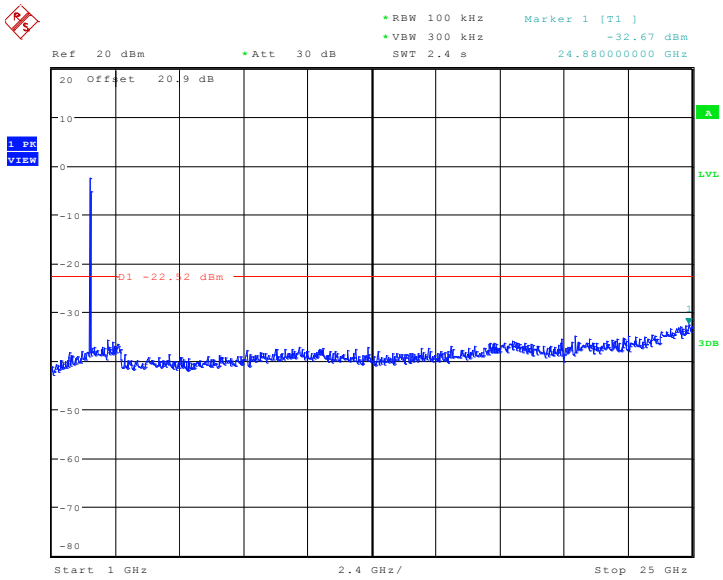
802.11n (HT-20) Channel 11 - Chain 1



Date: 5.NOV.2010 17:58:52

Conducted Spurious Emission Plot on

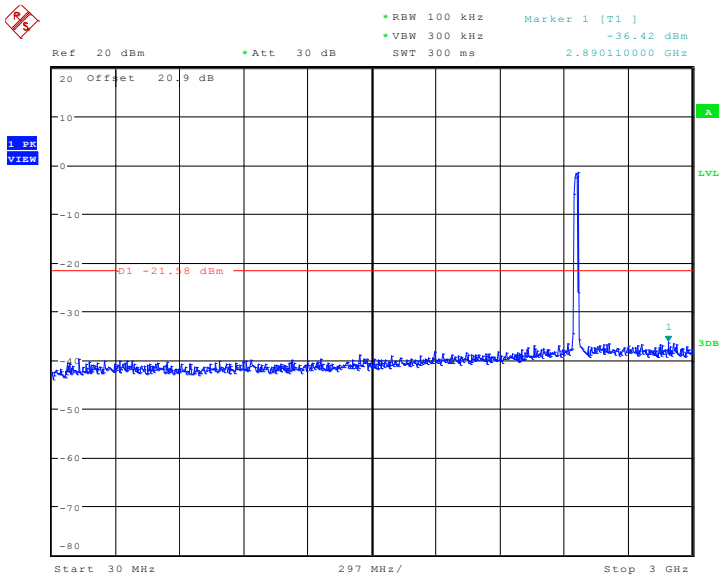
802.11n (HT-20) Channel 11 - Chain 1



Date: 5.NOV.2010 17:59:08

Conducted Spurious Emission Plot on

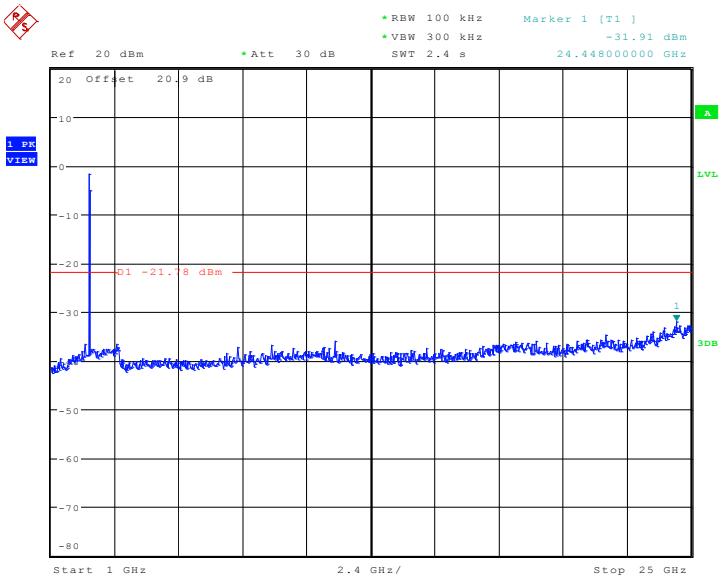
802.11n (HT-20) Channel 11 - Chain 2



Date: 5.NOV.2010 18:00:42

Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 11 - Chain 2

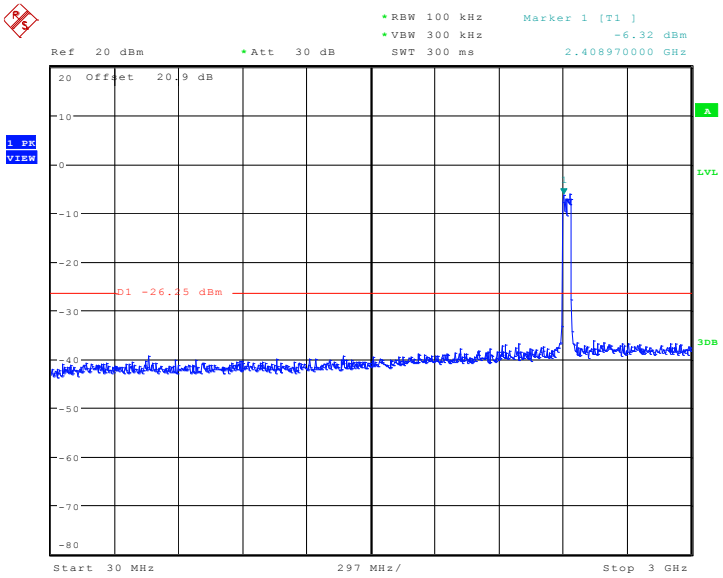


Date: 5.NOV.2010 18:00:59

Test Mode :	802.11n (HT-40) L/M/H channel at 2.4G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-40)	**Relative Humidity :**	64~66%
Test Channel :	03, 06, 09	**Test Engineer :**	Lewis He

Conducted Spurious Emission Plot on

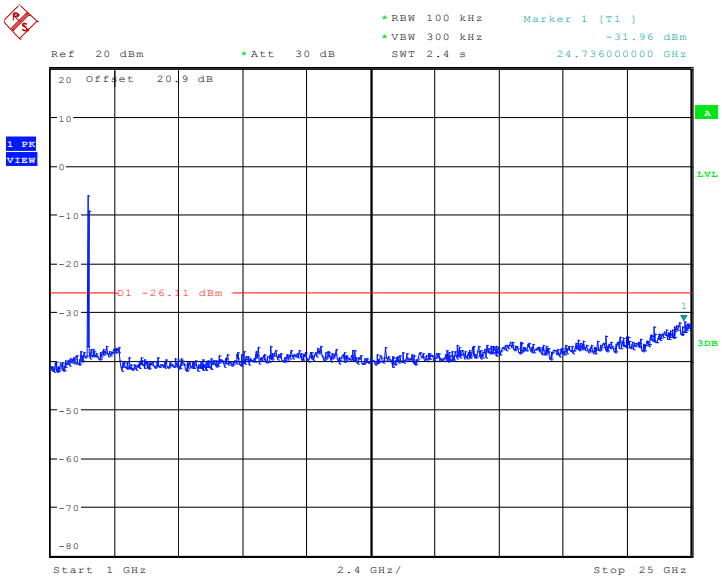
802.11n (HT-40) Channel 03 - Chain 0



Date: 5.NOV.2010 18:40:24

Conducted Spurious Emission Plot on

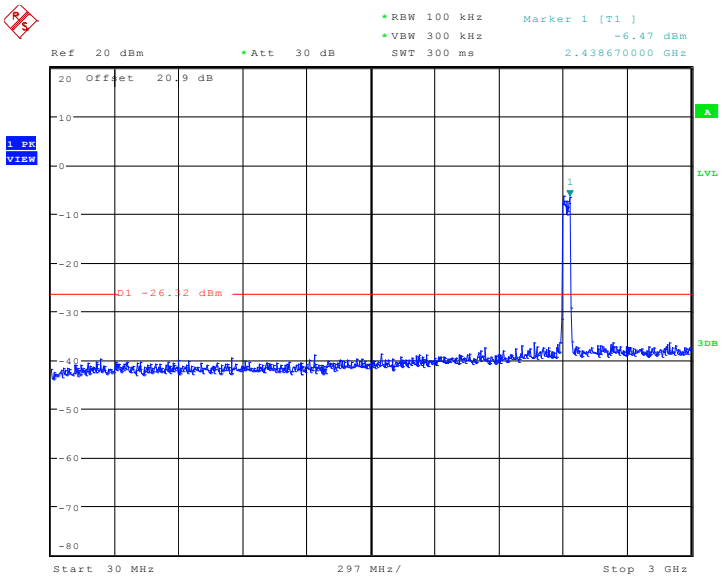
802.11n (HT-40) Channel 03 - Chain 0



Date: 5.NOV.2010 18:40:40

Conducted Spurious Emission Plot on

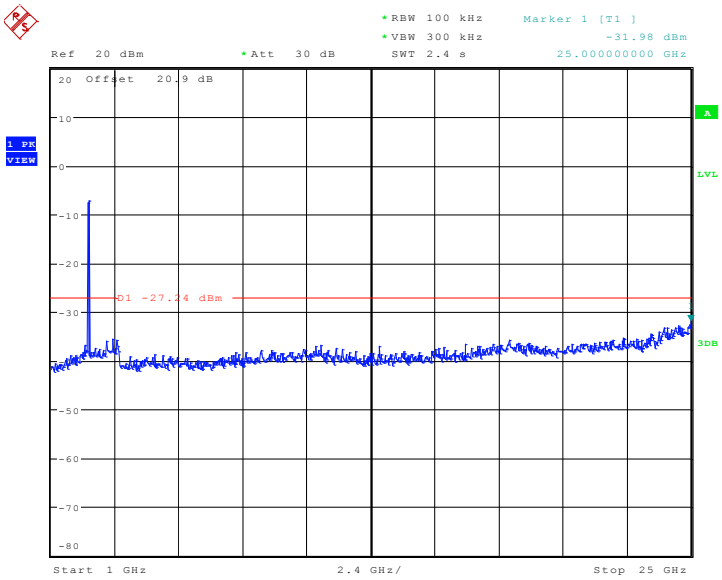
802.11n (HT-40) Channel 03 - Chain 1



Date: 5.NOV.2010 18:34:36

Conducted Spurious Emission Plot on

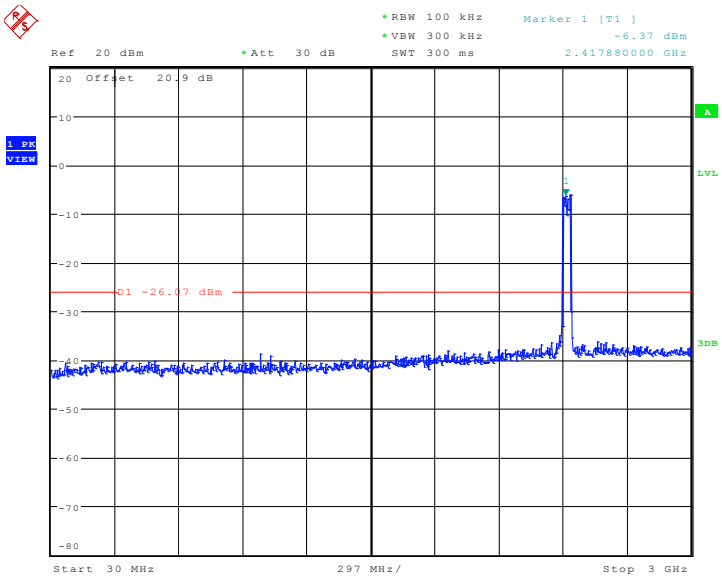
802.11n (HT-40) Channel 03 - Chain 1



Date: 5.NOV.2010 18:34:53

Conducted Spurious Emission Plot on

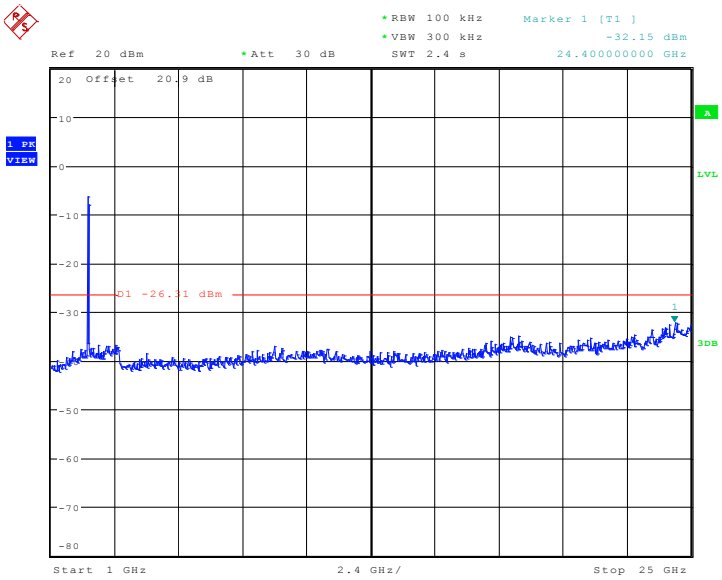
802.11n (HT-40) Channel 03 – Chain 2



Date: 5.NOV.2010 18:27:08

Conducted Spurious Emission Plot on

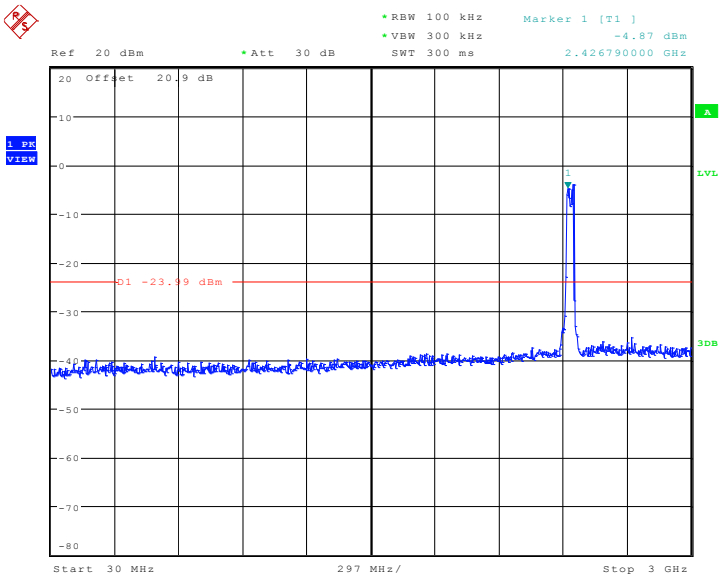
802.11n (HT-40) Channel 03 - Chain 2



Date: 5.NOV.2010 18:27:24

Conducted Spurious Emission Plot on

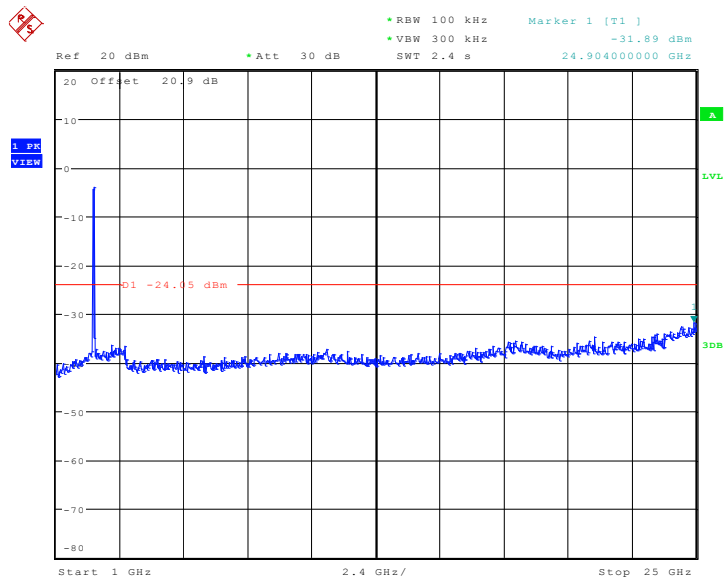
802.11n (HT-40) Channel 06 - Chain 0



Date: 5.NOV.2010 18:42:07

Conducted Spurious Emission Plot on

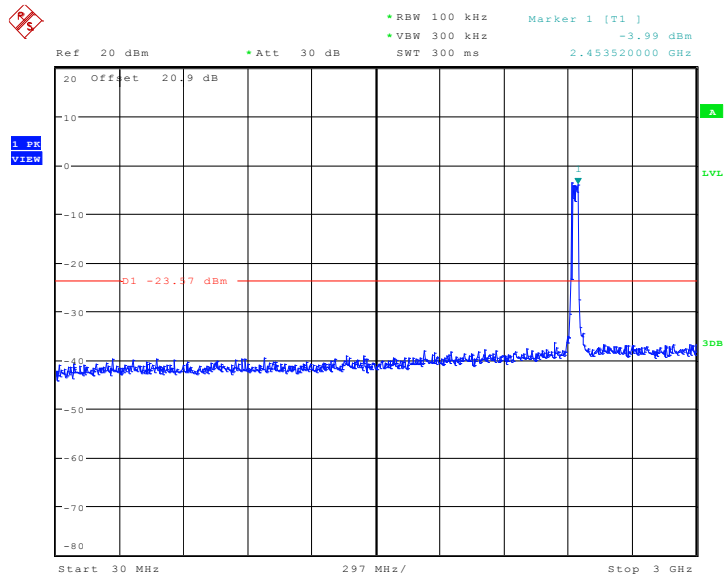
802.11n (HT-40) Channel 06 - Chain 0



Date: 5.NOV.2010 18:42:23

Conducted Spurious Emission Plot on

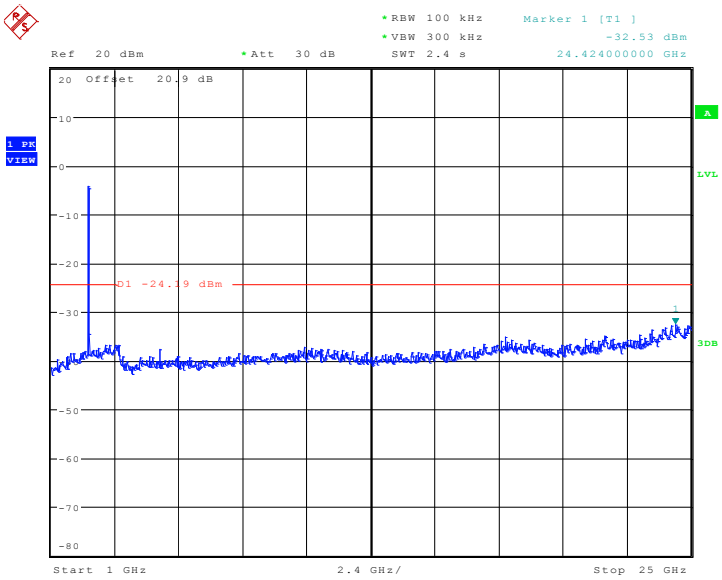
802.11n (HT-40) Channel 06 - Chain 1



Date: 5.NOV.2010 18:33:01

Conducted Spurious Emission Plot on

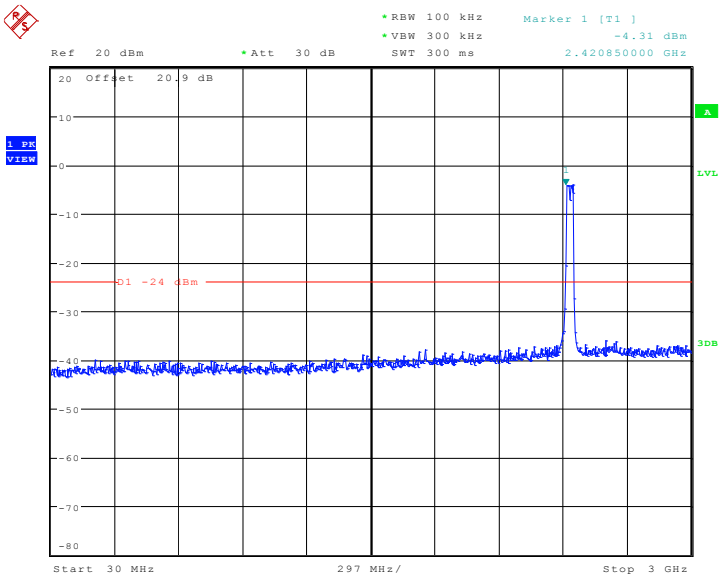
802.11n (HT-40) Channel 06 - Chain 1



Date: 5.NOV.2010 18:33:17

Conducted Spurious Emission Plot on

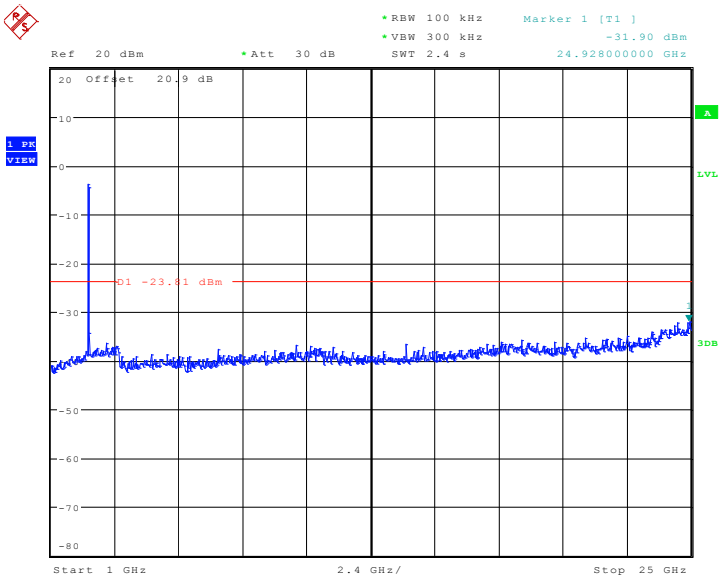
802.11n (HT-40) Channel 06 - Chain 2



Date: 5.NOV.2010 18:28:36

Conducted Spurious Emission Plot on

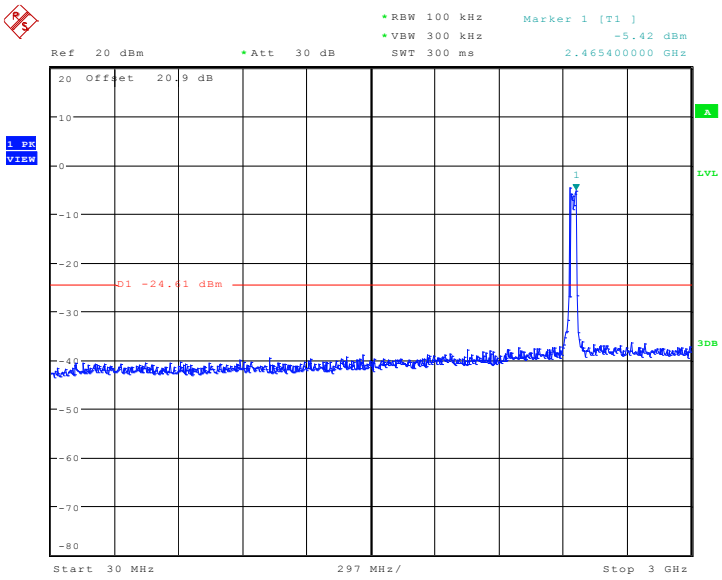
802.11n (HT-40) Channel 06 - Chain 2



Date: 5.NOV.2010 18:28:52

Conducted Spurious Emission Plot on

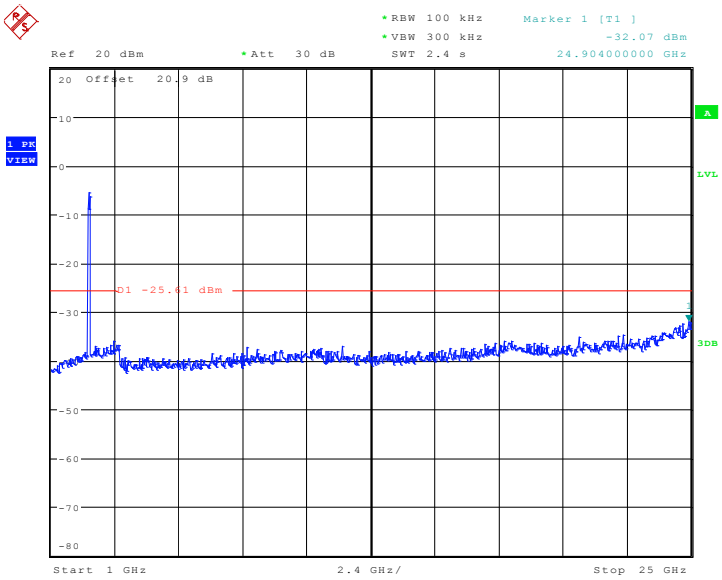
802.11n (HT-40) Channel 09 - Chain 0



Date: 5.NOV.2010 18:44:03

Conducted Spurious Emission Plot on

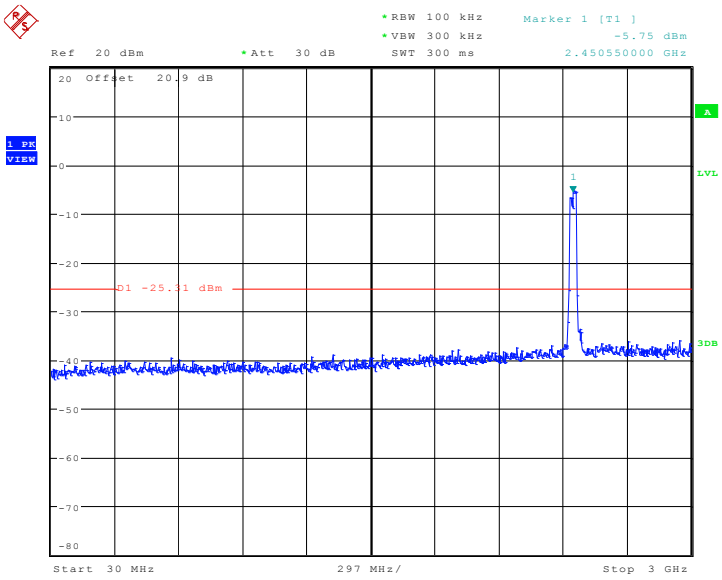
802.11n (HT-40) Channel 09 - Chain 0



Date: 5.NOV.2010 18:44:19

Conducted Spurious Emission Plot on

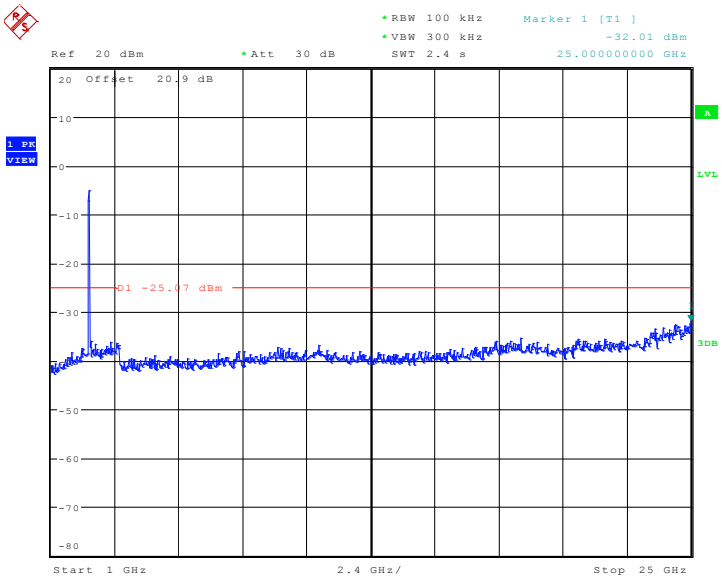
802.11n (HT-40) Channel 09 - Chain 1



Date: 5.NOV.2010 18:32:06

Conducted Spurious Emission Plot on

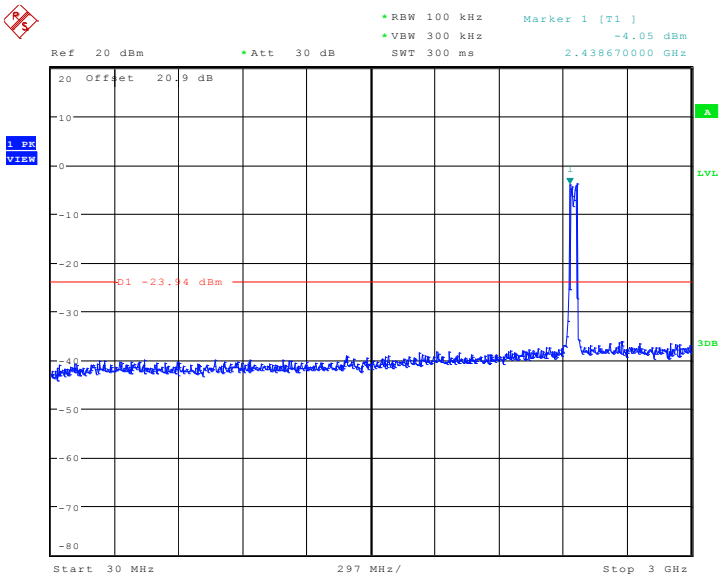
802.11n (HT-40) Channel 09 - Chain 1



Date: 5.NOV.2010 18:32:23

Conducted Spurious Emission Plot on

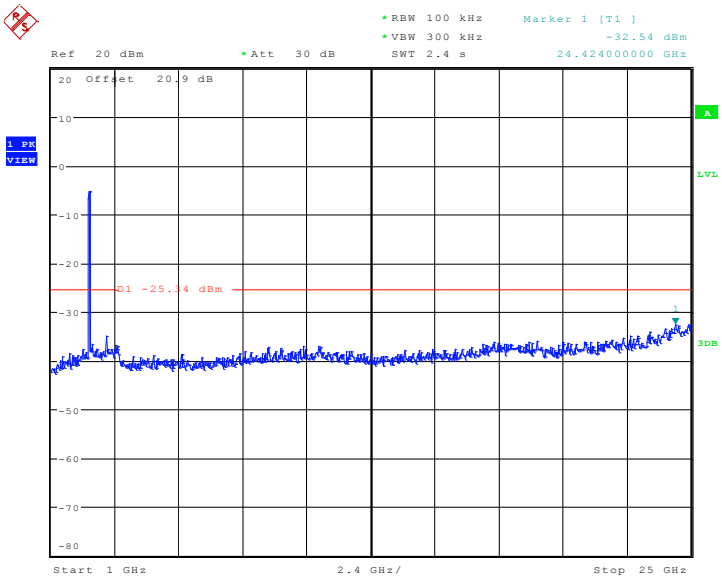
802.11n (HT-40) Channel 09 - Chain 2



Date: 5.NOV.2010 18:30:28

Conducted Spurious Emission Plot on

802.11n (HT-40) Channel 09 - Chain 2

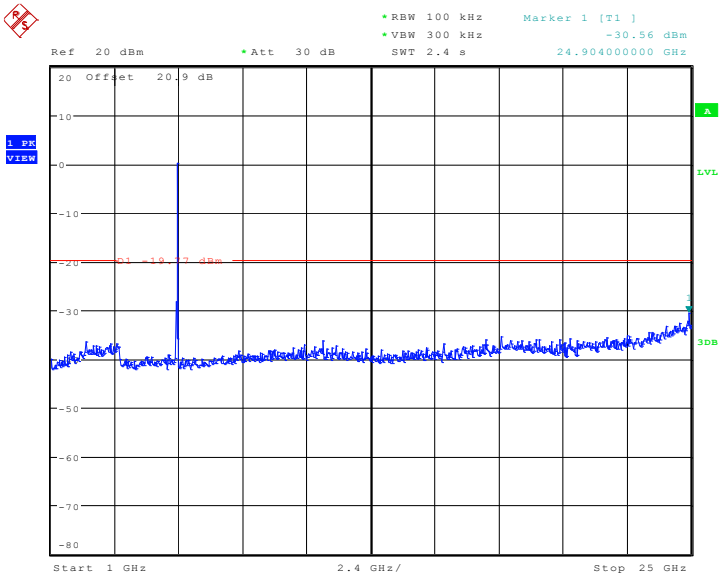


Date: 5.NOV.2010 18:30:45

Test Mode :	802.11n (HT-20) L/M/H channel at 5.8G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-20)	**Relative Humidity :**	64~66%
Test Channel :	149, 157, 165	**Test Engineer :**	Lewis He

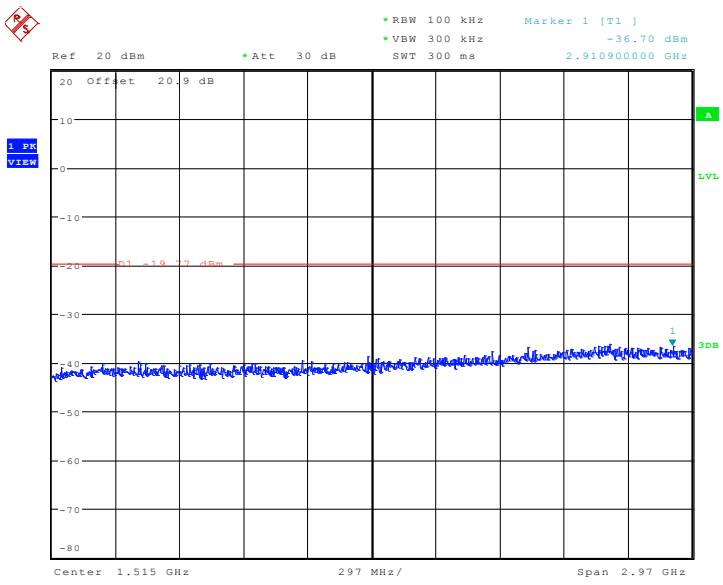
Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 149 - Chain 0



Conducted Spurious Emission Plot on

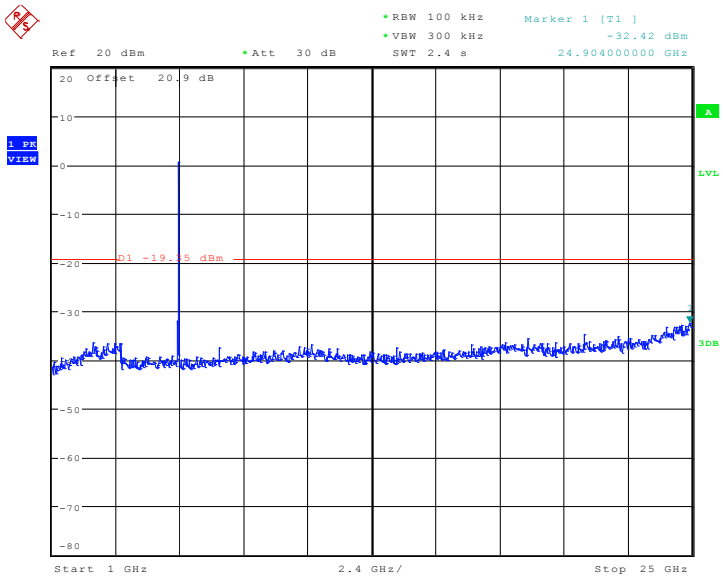
802.11n (HT-20) Channel 149 - Chain 0



Date: 5.NOV.2010 19:37:52

Conducted Spurious Emission Plot on

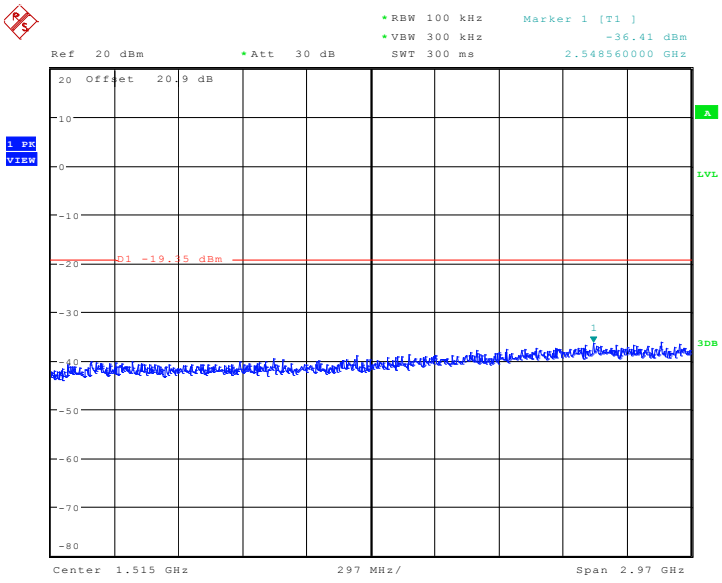
802.11n (HT-20) Channel 149 - Chain 1



Date: 5.NOV.2010 19:48:55

Conducted Spurious Emission Plot on

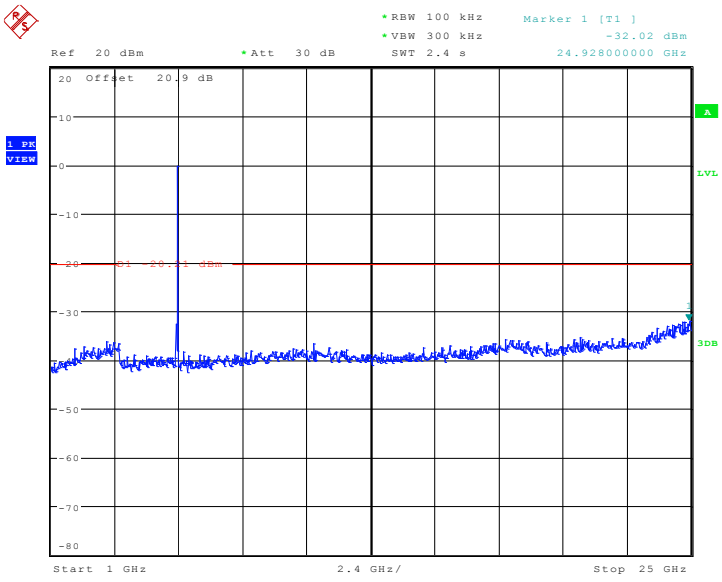
802.11n (HT-20) Channel 149 – Chain 1



Date: 5.NOV.2010 19:49:38

Conducted Spurious Emission Plot on

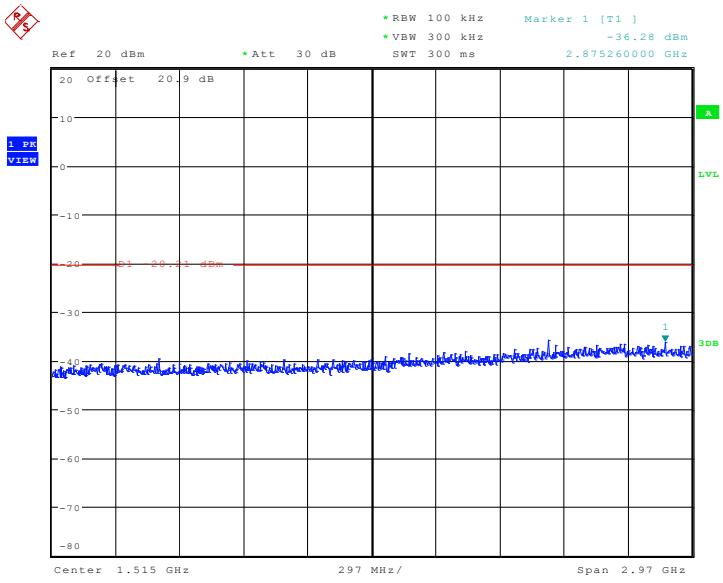
802.11n (HT-20) Channel 149 - Chain 2



Date: 5.NOV.2010 20:12:10

Conducted Spurious Emission Plot on

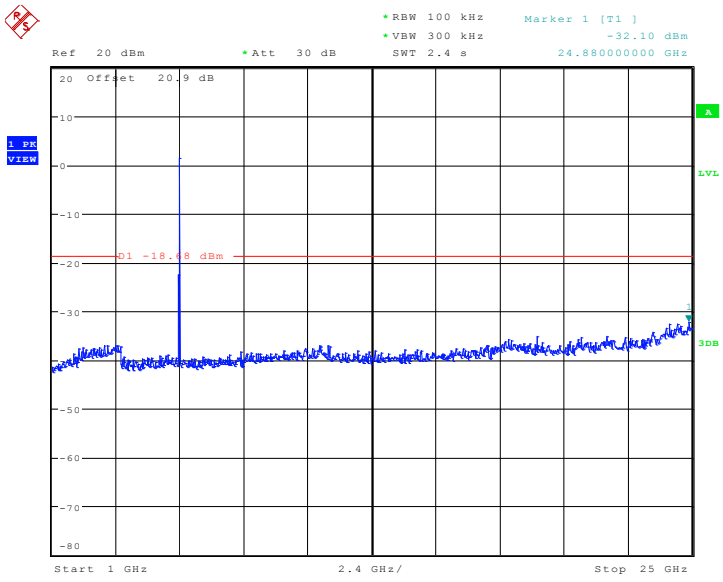
802.11n (HT-20) Channel 149 - Chain 2



Date: 5.NOV.2010 20:12:57

Conducted Spurious Emission Plot on

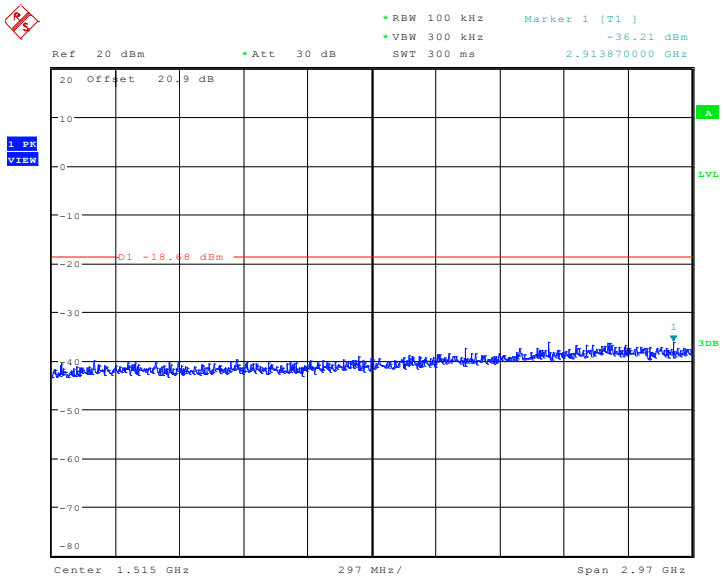
802.11n (HT-20) Channel 157 - Chain 0



Date: 5.NOV.2010 19:34:30

Conducted Spurious Emission Plot on

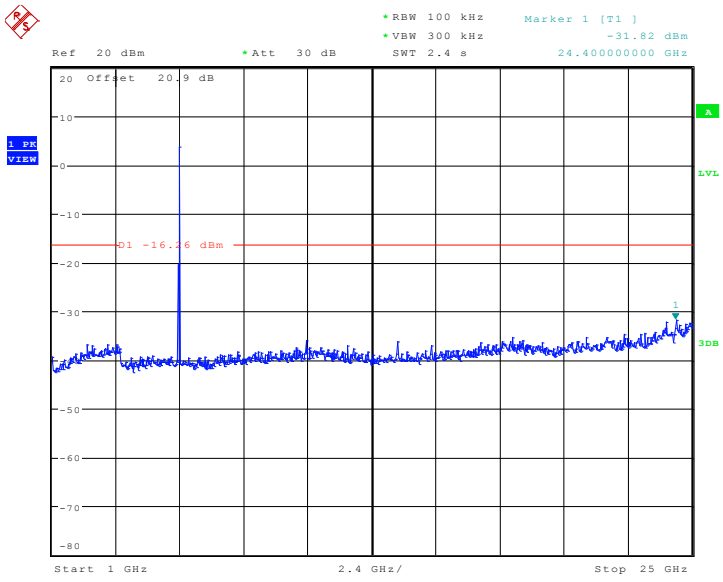
802.11n (HT-20) Channel 157 - Chain 0



Date: 5.NOV.2010 19:35:36

Conducted Spurious Emission Plot on

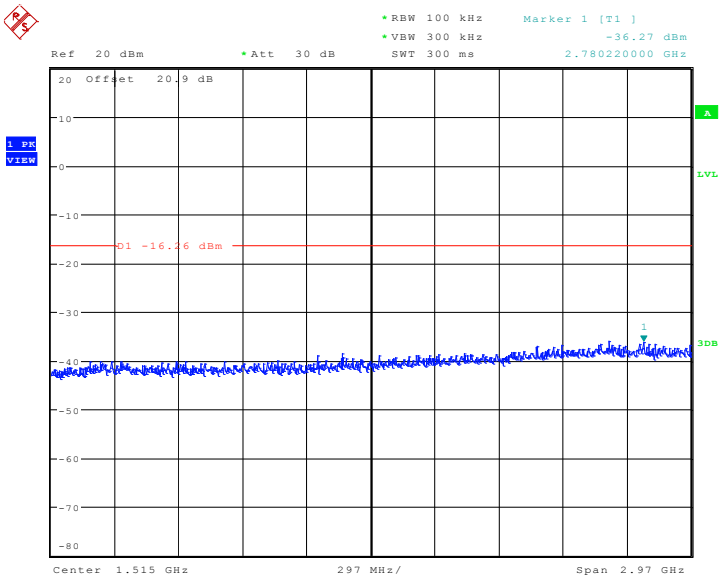
802.11n (HT-20) Channel 157 - Chain 1



Date: 5.NOV.2010 19:50:36

Conducted Spurious Emission Plot on

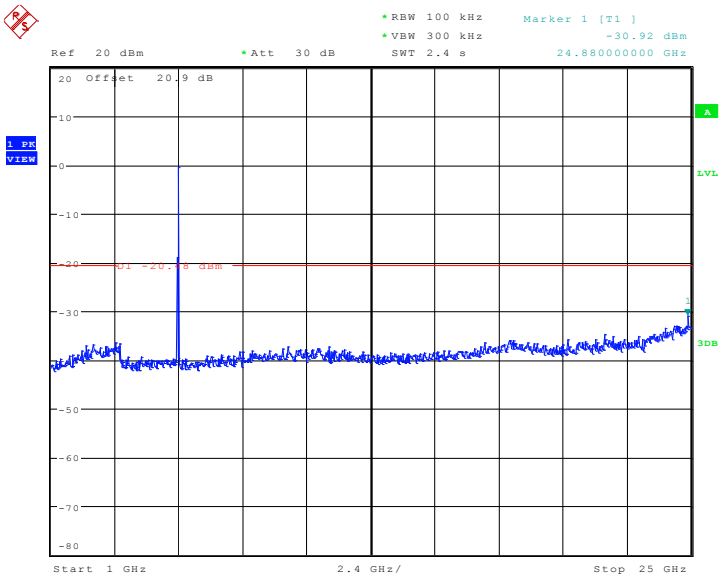
802.11n (HT-20) Channel 157 - Chain 1



Date: 5.NOV.2010 19:51:22

Conducted Spurious Emission Plot on

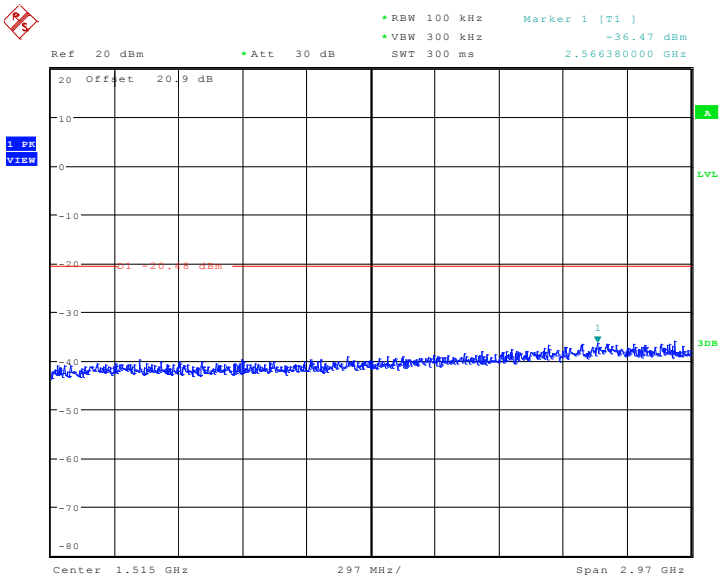
802.11n (HT-20) Channel 157 - Chain 2



Date: 5.NOV.2010 20:09:08

Conducted Spurious Emission Plot on

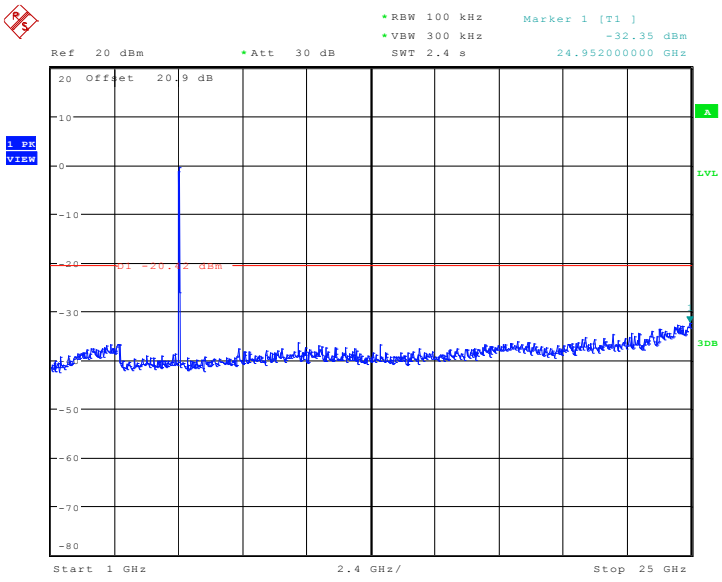
802.11n (HT-20) Channel 157 - Chain 2



Date: 5.NOV.2010 20:10:50

Conducted Spurious Emission Plot on

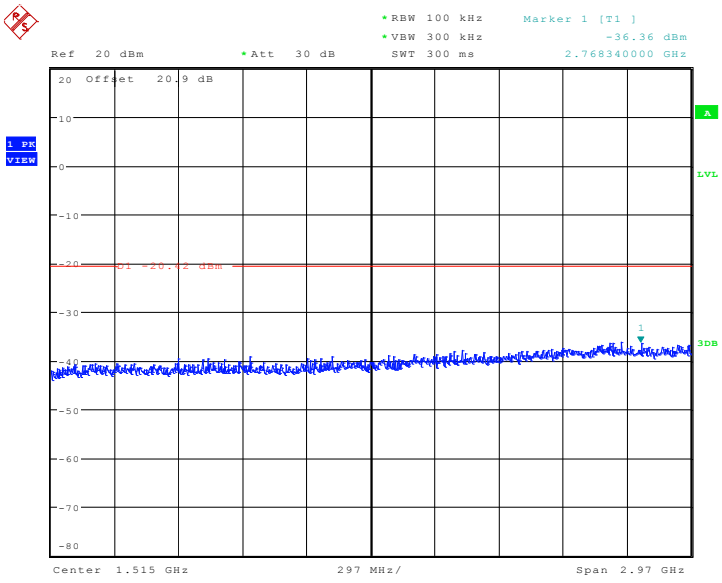
802.11n (HT-20) Channel 165 - Chain 0



Date: 5.NOV.2010 19:32:18

Conducted Spurious Emission Plot on

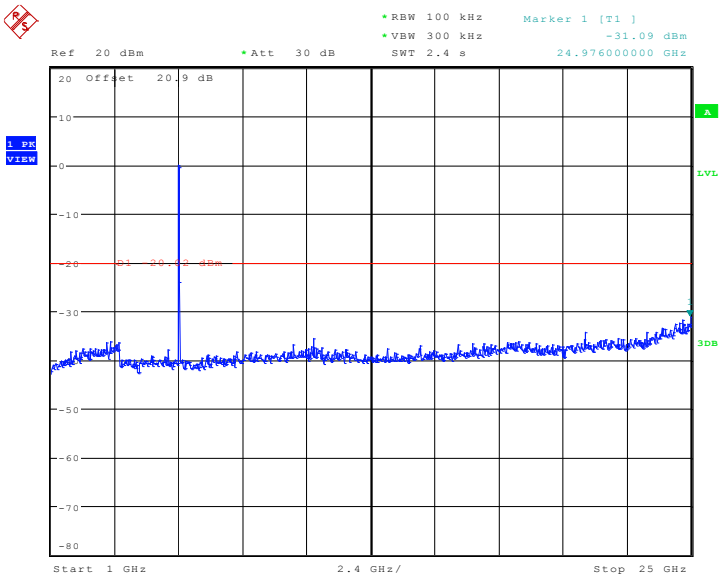
802.11n (HT-20) Channel 165 - Chain 0



Date: 5.NOV.2010 19:33:31

Conducted Spurious Emission Plot on

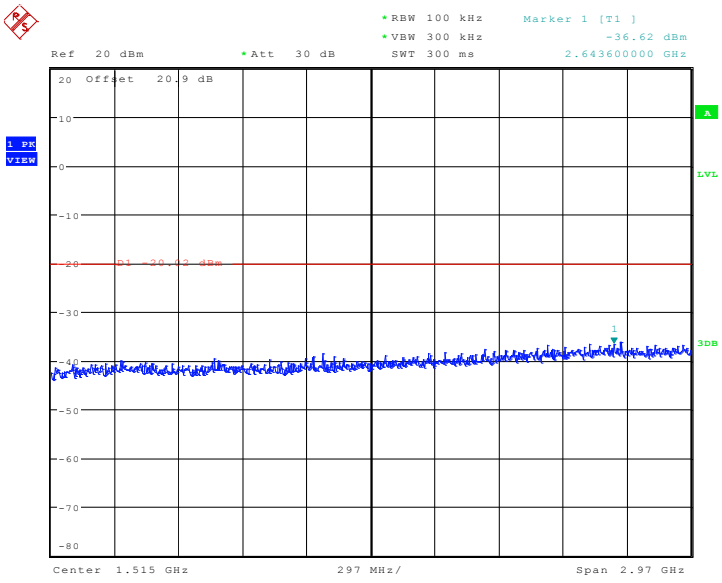
802.11n (HT-20) Channel 165 - Chain 1



Date: 5.NOV.2010 19:52:44

Conducted Spurious Emission Plot on

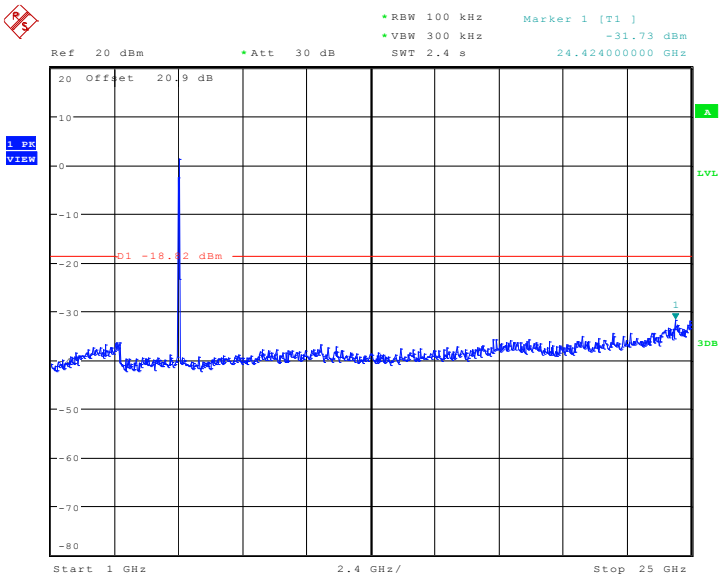
802.11n (HT-20) Channel 165 – Chain 1



Date: 5.NOV.2010 19:53:31

Conducted Spurious Emission Plot on

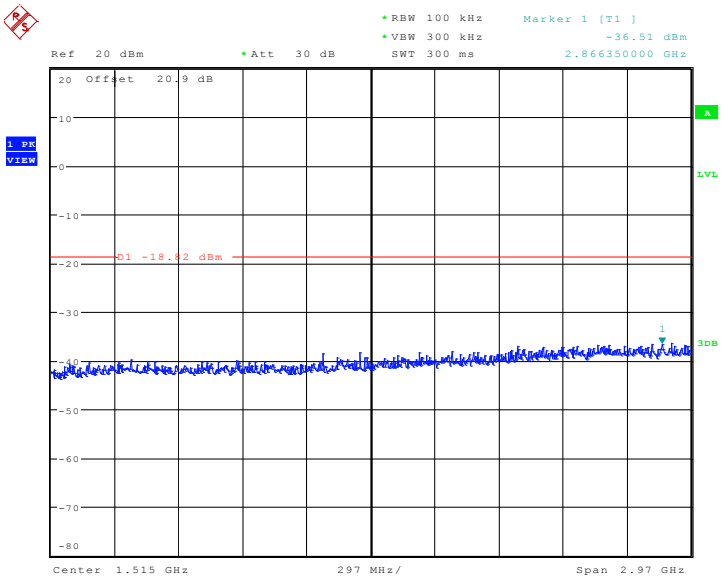
802.11n (HT-20) Channel 165 - Chain 2



Date: 5.NOV.2010 20:07:36

Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 165 - Chain 2

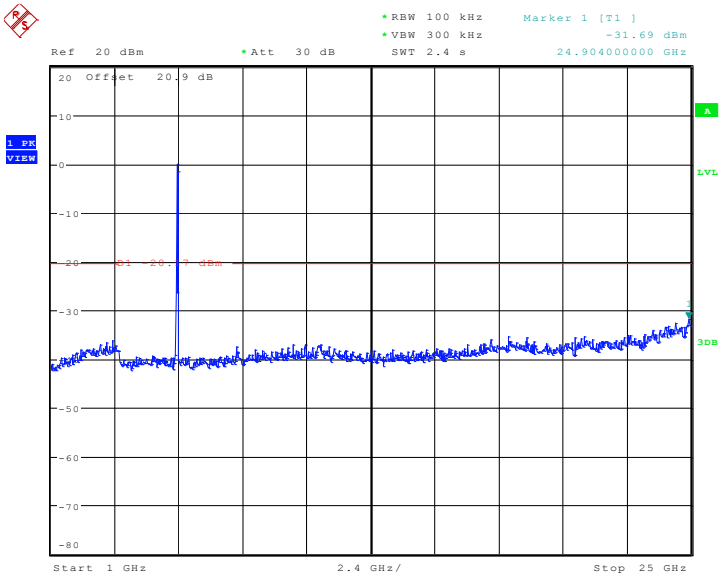


Date: 5.NOV.2010 20:08:19

Test Mode :	802.11n (HT-40) L/M/H channel at 5.8G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-40)	**Relative Humidity :**	64~66%
Test Channel :	151 and 159	**Test Engineer :**	Lewis He

Conducted Spurious Emission Plot on

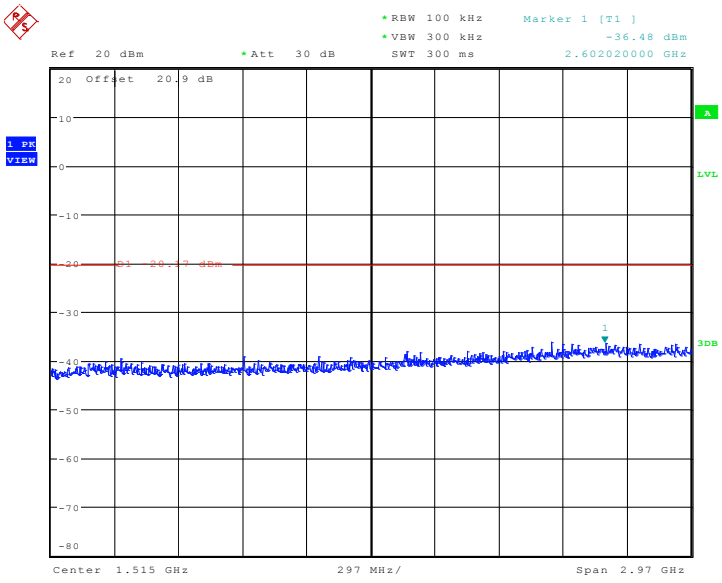
802.11n (HT-40) Channel 151 - Chain 0



Date: 5.NOV.2010 19:39:19

Conducted Spurious Emission Plot on

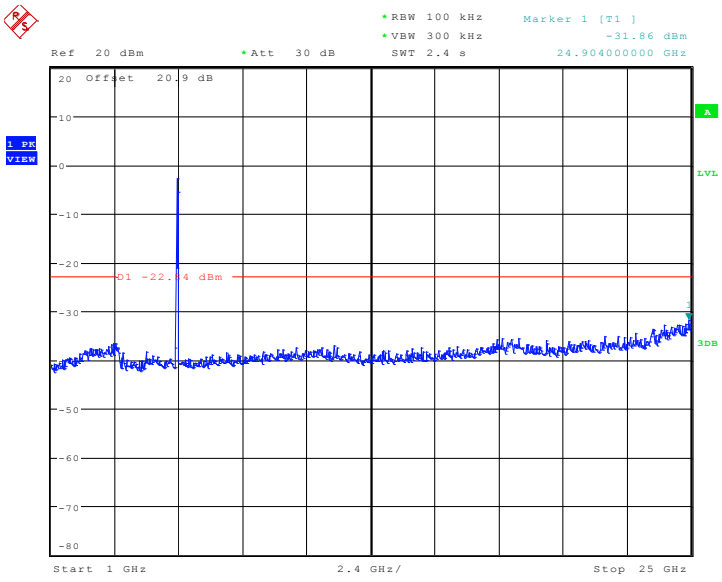
802.11n (HT-40) Channel 151 - Chain 0



Date: 5.NOV.2010 19:40:33

Conducted Spurious Emission Plot on

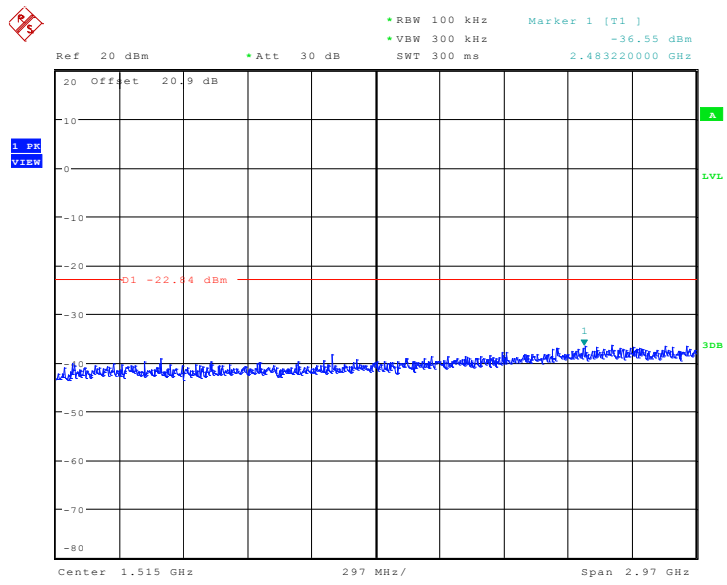
802.11n (HT-40) Channel 151 - Chain 1



Date: 5.NOV.2010 19:46:39

Conducted Spurious Emission Plot on

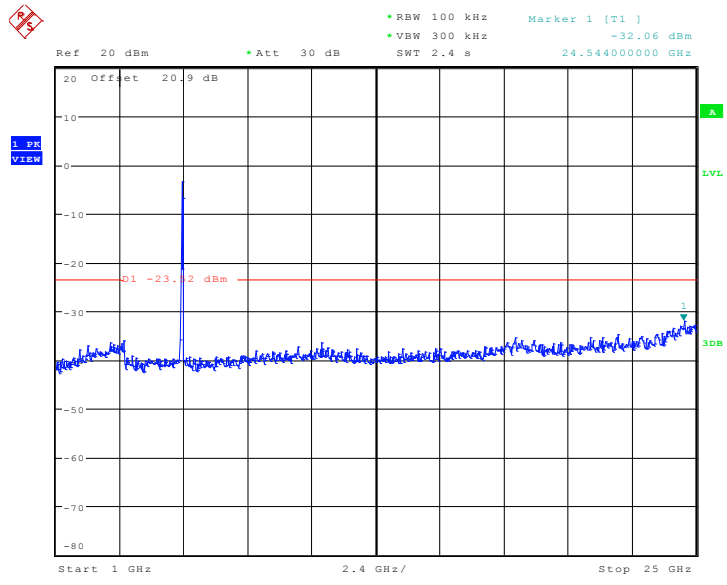
802.11n (HT-40) Channel 151 - Chain 1



Date: 5.NOV.2010 19:47:29

Conducted Spurious Emission Plot on

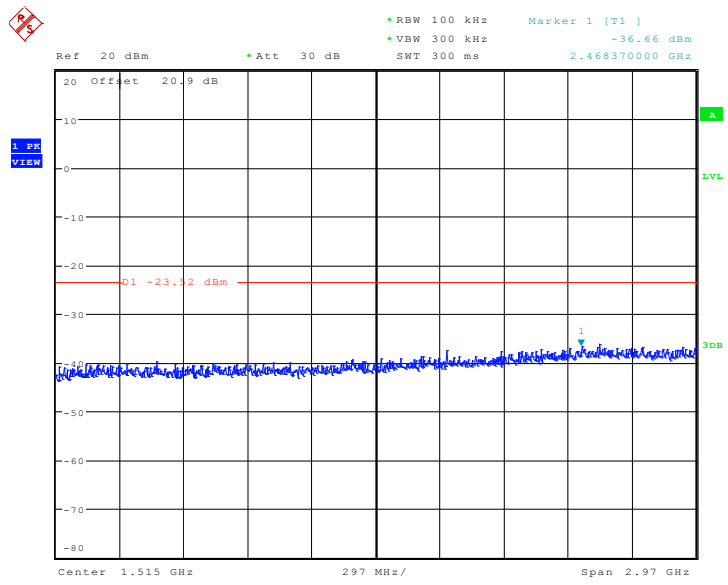
802.11n (HT-40) Channel 151 - Chain 2



Date: 5.NOV.2010 20:13:55

Conducted Spurious Emission Plot on

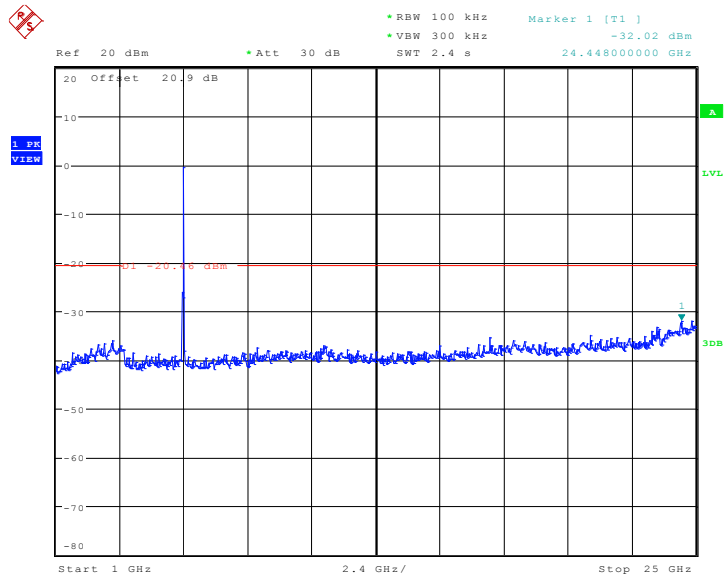
802.11n (HT-40) Channel 151 - Chain 2



Date: 5.NOV.2010 20:14:40

Conducted Spurious Emission Plot on

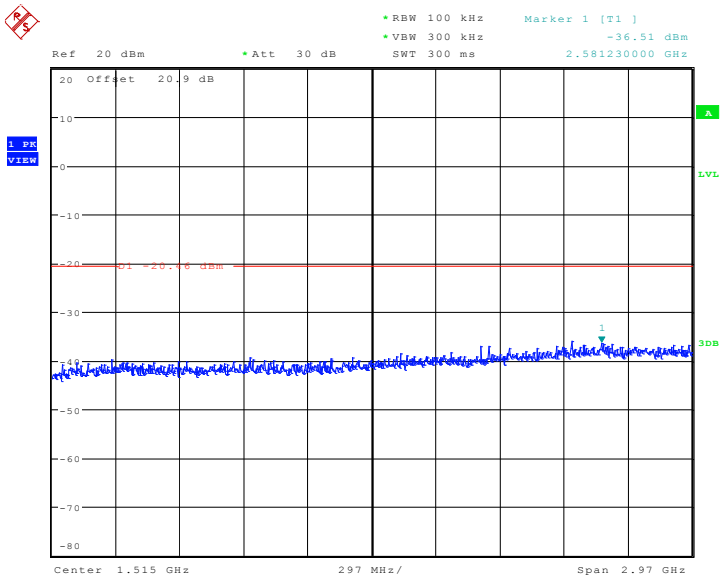
802.11n (HT-40) Channel 159 - Chain 0



Date: 5.NOV.2010 19:41:58

Conducted Spurious Emission Plot on

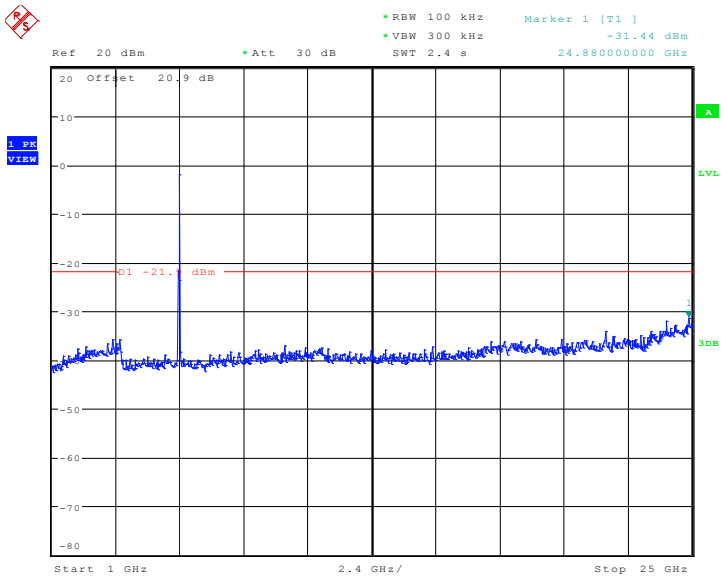
802.11n (HT-40) Channel 159 - Chain 0



Date: 5.NOV.2010 19:43:20

Conducted Spurious Emission Plot on

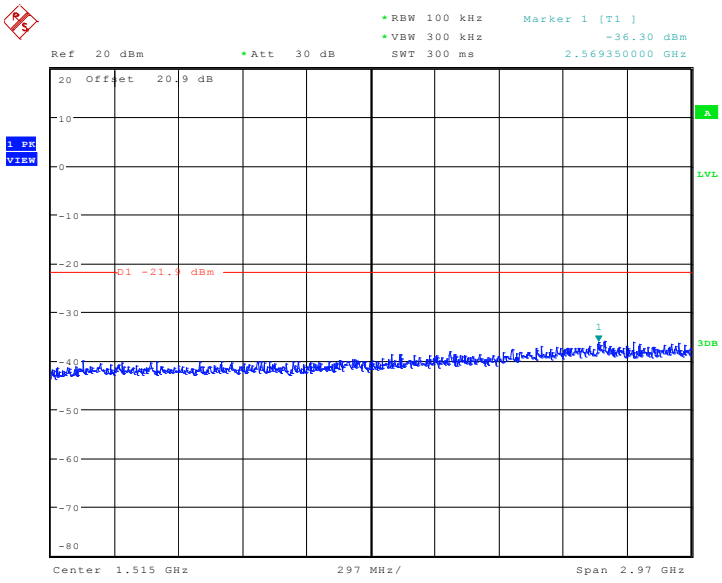
802.11n (HT-40) Channel 159 - Chain 1



Date: 5.NOV.2010 19:44:34

Conducted Spurious Emission Plot on

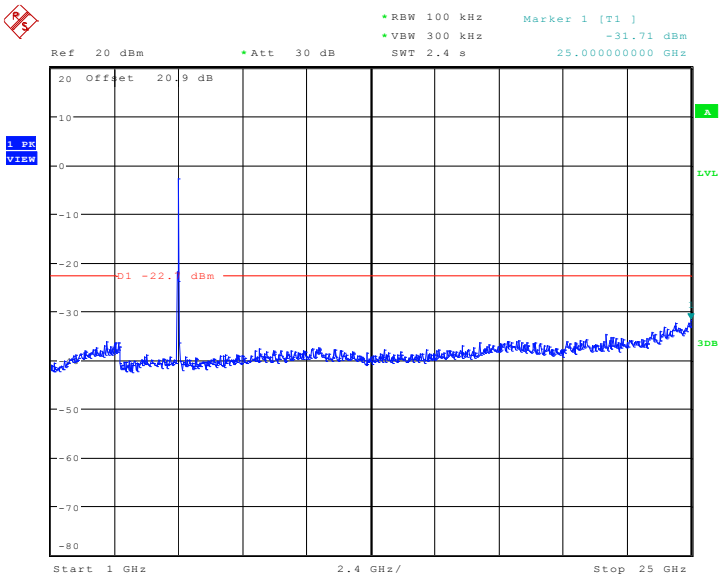
802.11n (HT-40) Channel 159 - Chain 1



Date: 5.NOV.2010 19:45:27

Conducted Spurious Emission Plot on

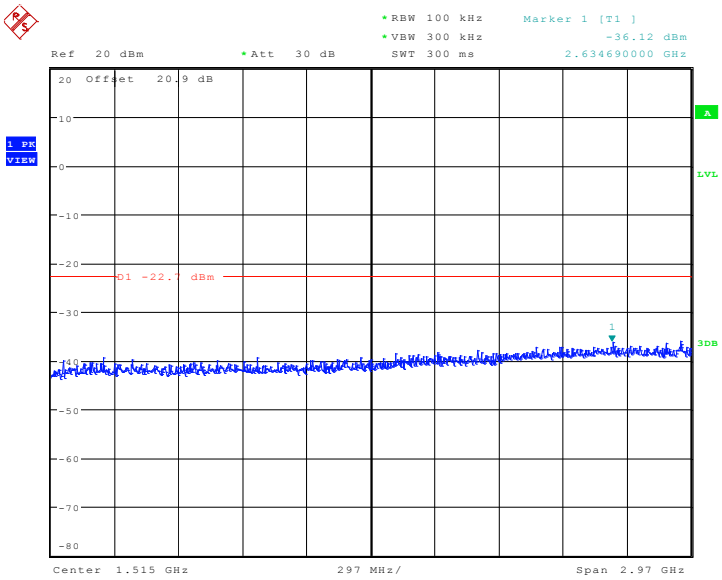
802.11n (HT-40) Channel 159 - Chain 2



Date: 5.NOV.2010 20:15:43

Conducted Spurious Emission Plot on

802.11n (HT-40) Channel 159 - Chain 2



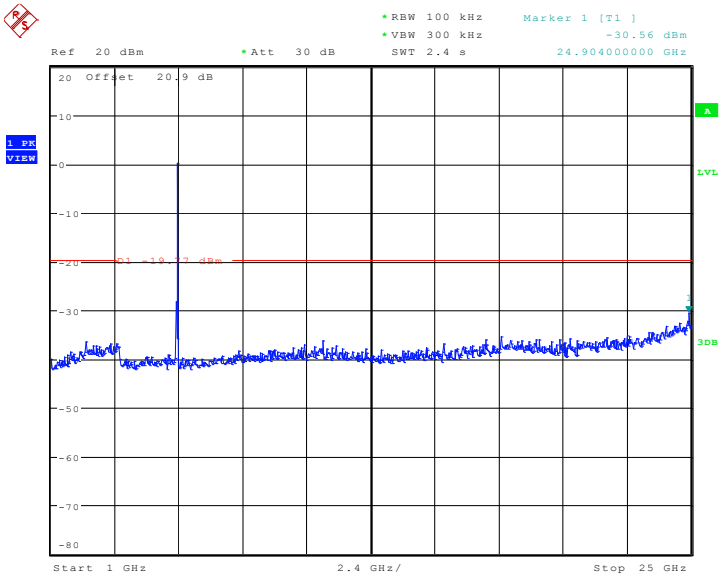
Date: 5.NOV.2010 20:16:27

<Beam-Forming Off: 2x3>

Test Mode :	802.11n (HT-20) L/M/H channel at 5.8G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-20)	**Relative Humidity :**	64~66%
Test Channel :	149, 157, 165	**Test Engineer :**	Lewis He

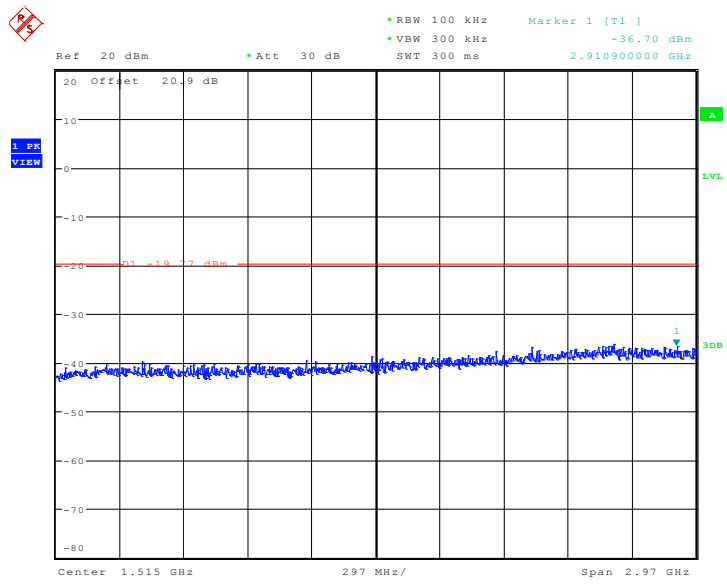
Conducted Spurious Emission Plot on

802.11n (HT-20) Channel 149 - Chain 0



Conducted Spurious Emission Plot on

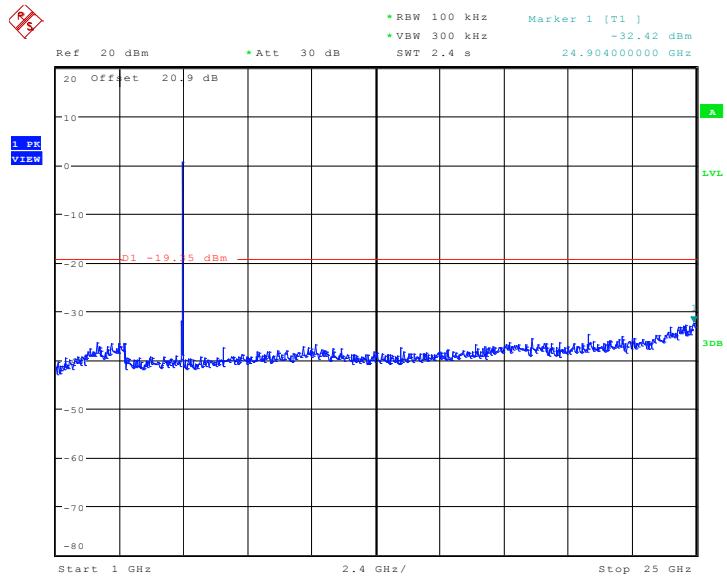
802.11n (HT-20) Channel 149 - Chain 0



Date: 5.NOV.2010 19:37:52

Conducted Spurious Emission Plot on

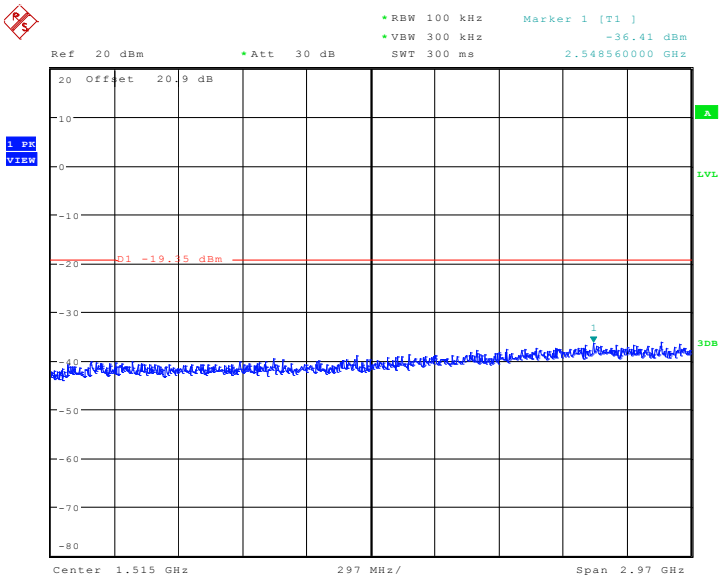
802.11n (HT-20) Channel 149 - Chain 1



Date: 5.NOV.2010 19:48:55

Conducted Spurious Emission Plot on

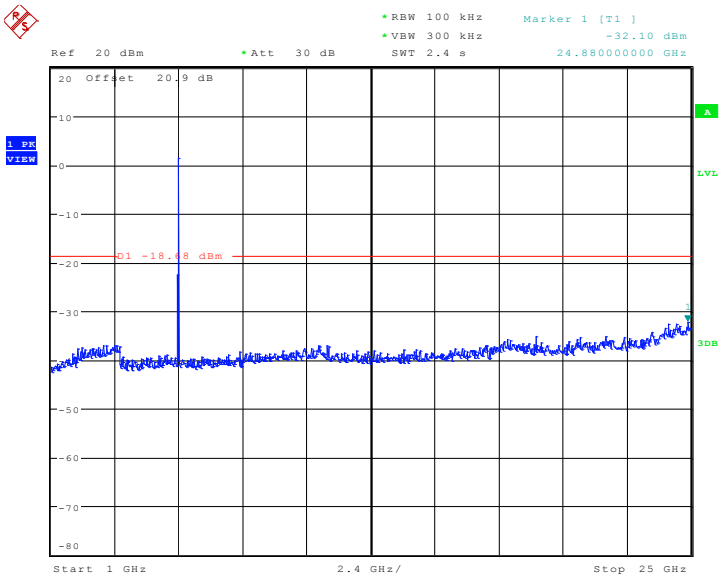
802.11n (HT-20) Channel 149 – Chain 1



Date: 5.NOV.2010 19:49:38

Conducted Spurious Emission Plot on

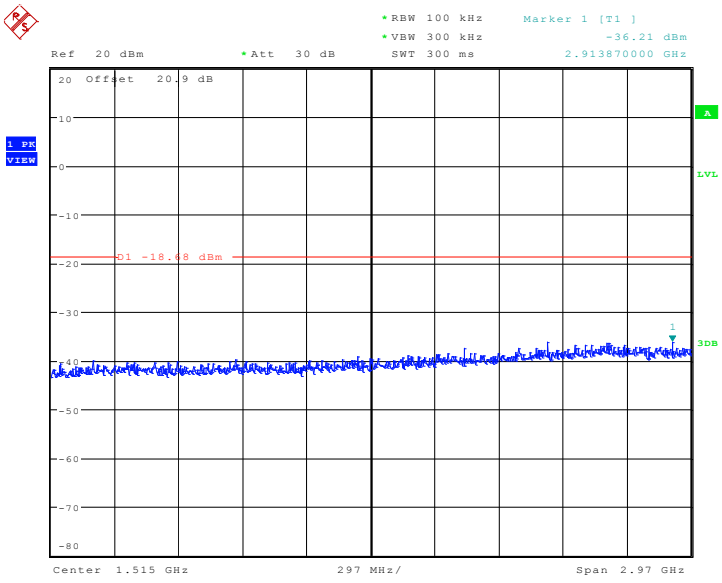
802.11n (HT-20) Channel 157 - Chain 0



Date: 5.NOV.2010 19:34:30

Conducted Spurious Emission Plot on

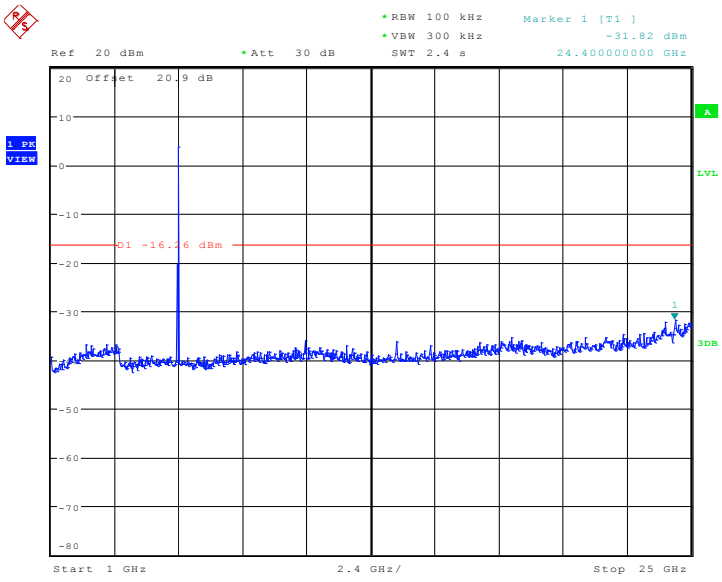
802.11n (HT-20) Channel 157 - Chain 0



Date: 5.NOV.2010 19:35:36

Conducted Spurious Emission Plot on

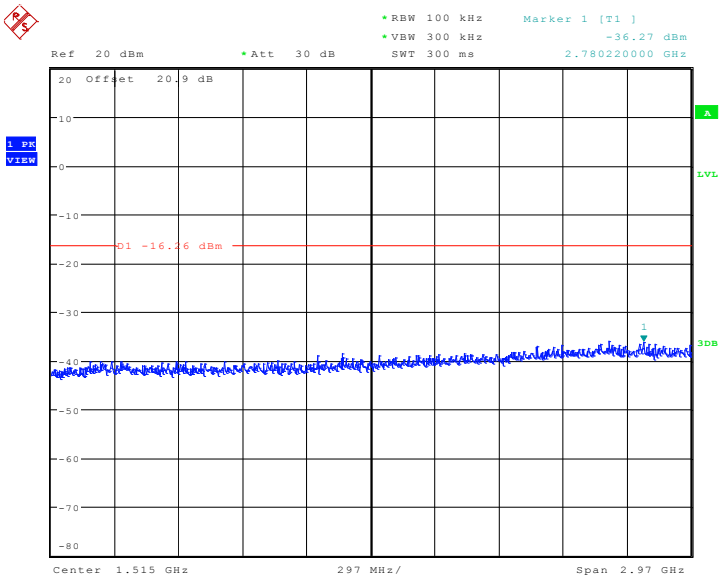
802.11n (HT-20) Channel 157 - Chain 1



Date: 5.NOV.2010 19:50:36

Conducted Spurious Emission Plot on

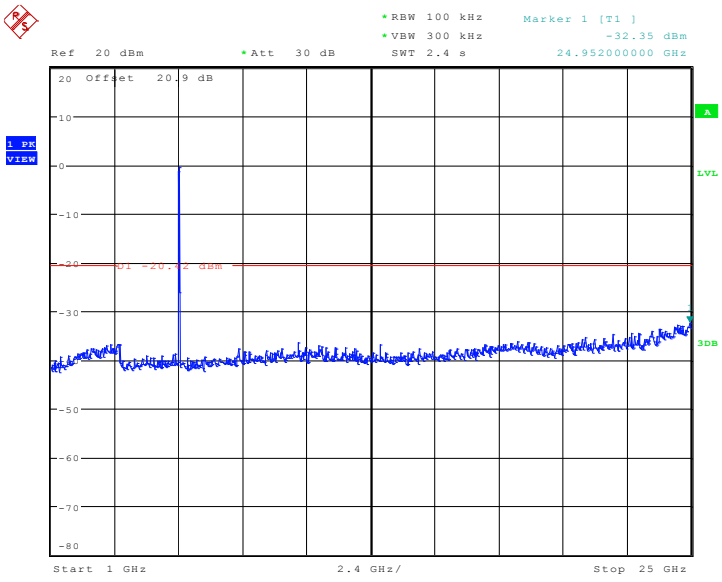
802.11n (HT-20) Channel 157 - Chain 1



Date: 5.NOV.2010 19:51:22

Conducted Spurious Emission Plot on

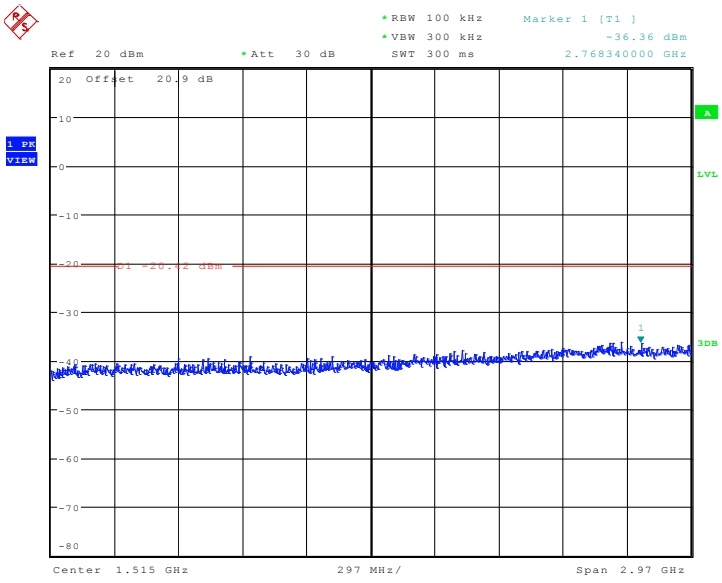
802.11n (HT-20) Channel 165 - Chain 0



Date: 5.NOV.2010 19:32:18

Conducted Spurious Emission Plot on

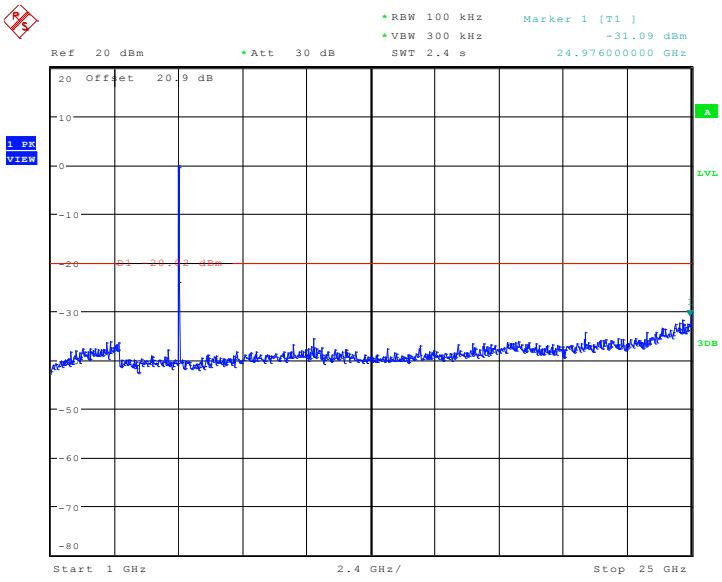
802.11n (HT-20) Channel 165 - Chain 0



Date: 5.NOV.2010 19:33:31

Conducted Spurious Emission Plot on

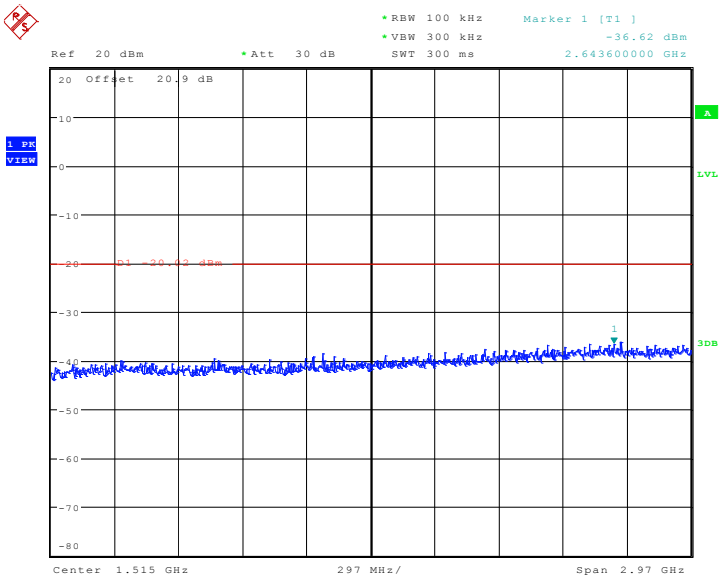
802.11n (HT-20) Channel 165 - Chain 1



Date: 5.NOV.2010 19:52:44

Conducted Spurious Emission Plot on

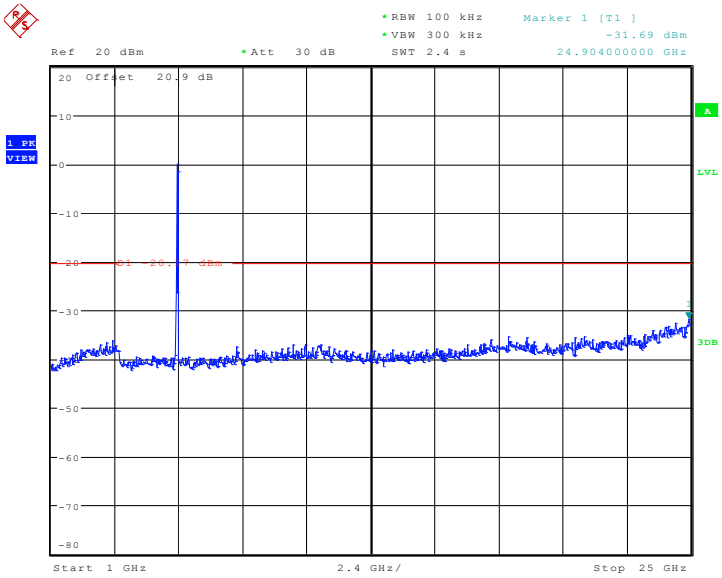
802.11n (HT-20) Channel 165 – Chain 1



Test Mode :	802.11n (HT-40) L/M/H channel at 5.8G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-40)	**Relative Humidity :**	64~66%
Test Channel :	151 and 159	**Test Engineer :**	Lewis He

Conducted Spurious Emission Plot on

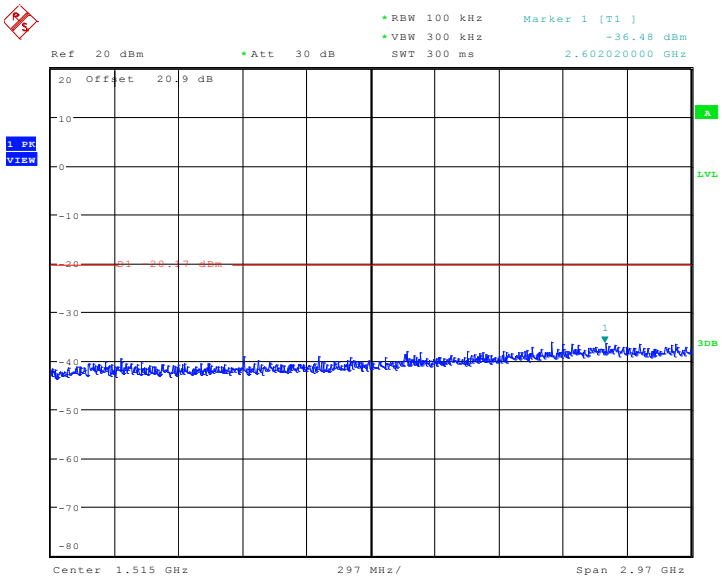
802.11n (HT-40) Channel 151 - Chain 0



Date: 5.NOV.2010 19:39:19

Conducted Spurious Emission Plot on

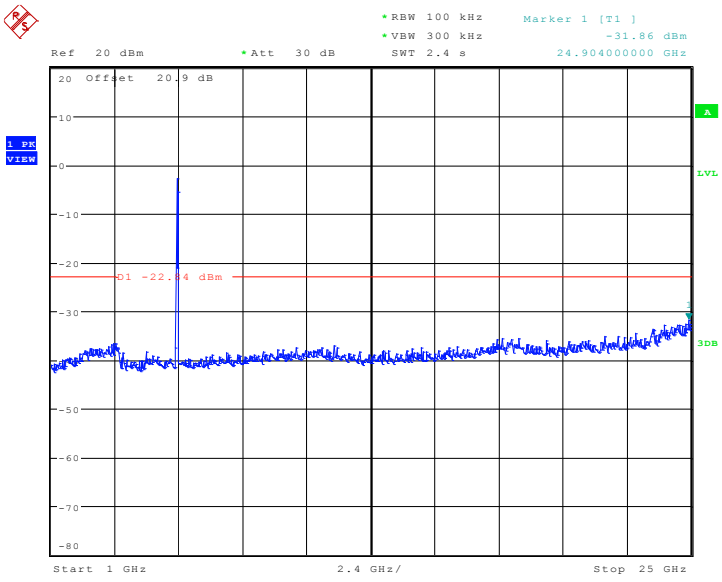
802.11n (HT-40) Channel 151 - Chain 0



Date: 5.NOV.2010 19:40:33

Conducted Spurious Emission Plot on

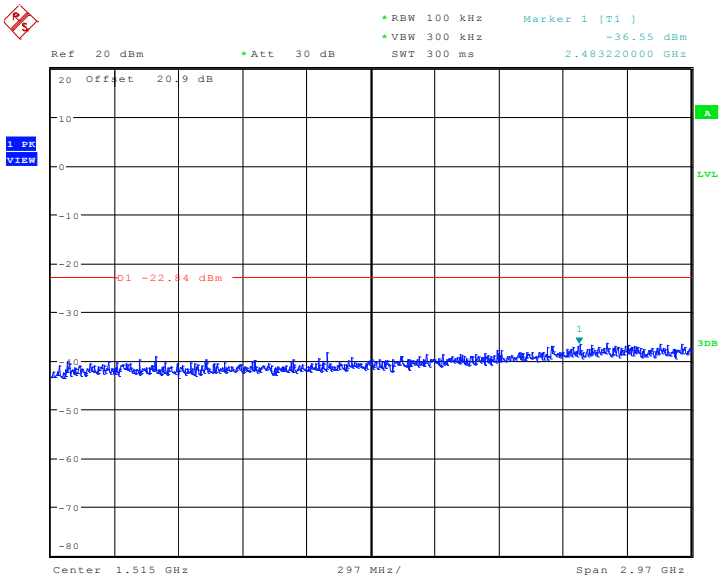
802.11n (HT-40) Channel 151 - Chain 1



Date: 5.NOV.2010 19:46:39

Conducted Spurious Emission Plot on

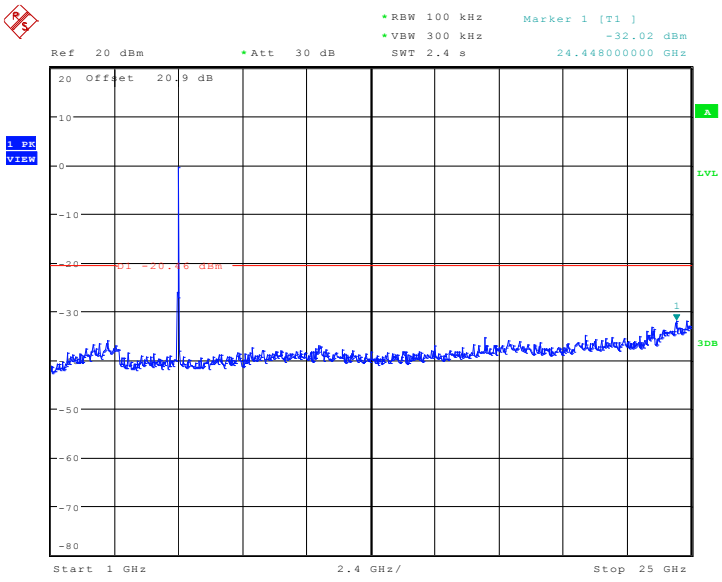
802.11n (HT-40) Channel 151 - Chain 1



Date: 5.NOV.2010 19:47:29

Conducted Spurious Emission Plot on

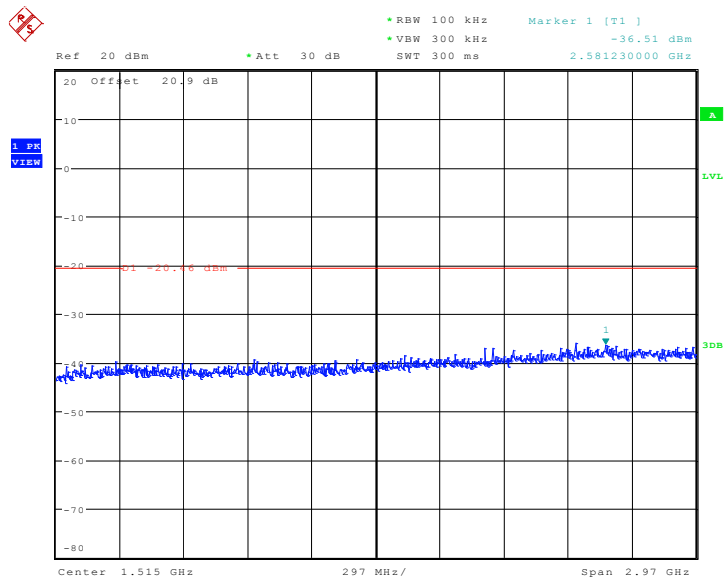
802.11n (HT-40) Channel 159 - Chain 0



Date: 5.NOV.2010 19:41:58

Conducted Spurious Emission Plot on

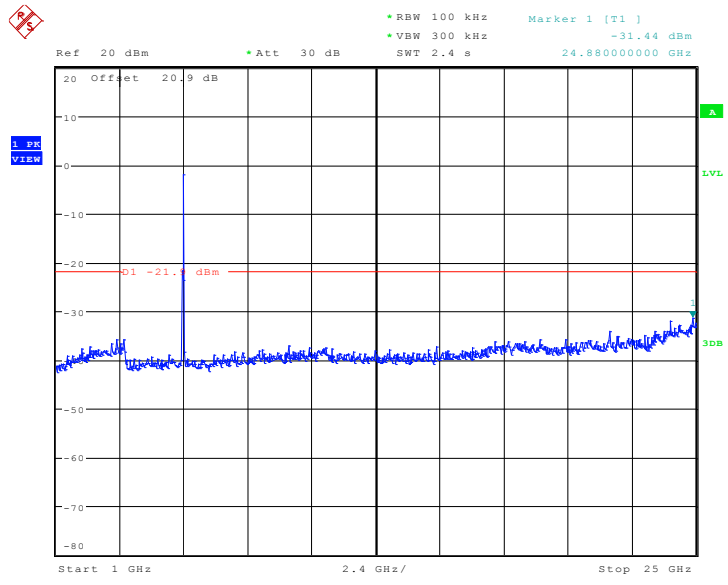
802.11n (HT-40) Channel 159 - Chain 0



Date: 5.NOV.2010 19:43:20

Conducted Spurious Emission Plot on

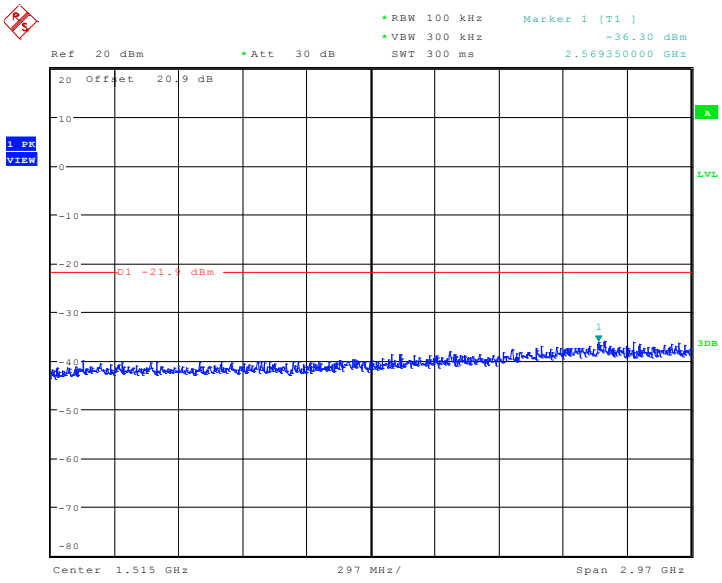
802.11n (HT-40) Channel 159 - Chain 1



Date: 5.NOV.2010 19:44:34

Conducted Spurious Emission Plot on

802.11n (HT-40) Channel 159 - Chain 1



3.6 Band Edges Measurement

3.6.1 Limit of Band Edges

In any 100 kHz bandwidth outside the intentional radiation frequency band, the radio frequency power shall be at least 20 dB below the highest level of the radiated power. If the output power of this device was measured by spectrum analyzer, the attenuation under this paragraph shall be 30 dB instead of 20 dB.

3.6.2 Measuring Instruments

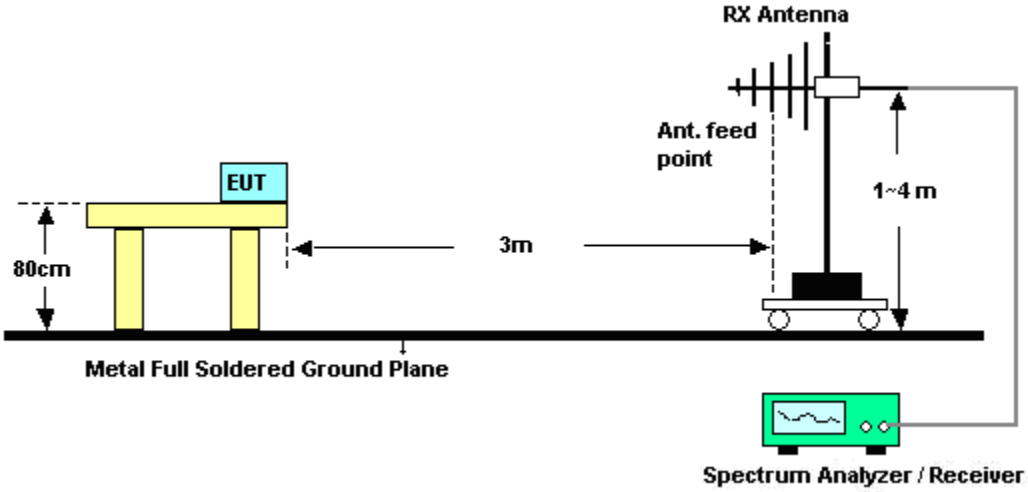
See list of measuring instruments of this test report.

3.6.3 Test Procedures

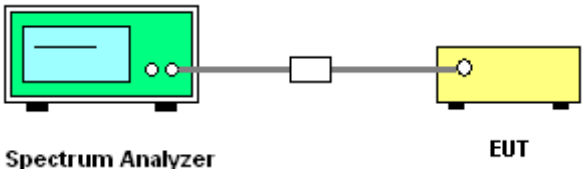
1. The testing follows the guidelines in ANSI C63.4-2003 and FCC KDB Publication No. 558074 (Measurement Guidelines of DTS).
2. Conducted emission test: Set RBW = 100 kHz, Video bandwidth (VBW) > RBW. Band edge emissions must be at least 20 dB below the highest emission level within the authorized band as measured with a 100 kHz RBW. Note: If the output power of this device was measured by power meter, the attenuation under this paragraph shall be 30 dB instead of 20 dB.
3. Radiated emission test: Apply to band edge emissions that fall in the restricted bands listed in FCC Section 15.205. The maximum permitted average field strength is listed in FCC Section 15.209. A pre-amp is necessary for this measurement. For measurements above 1 GHz, set RBW = 1MHz, VBW = 10 Hz, Sweep=Auto. If the emission is pulsed, modify the unit for continuous operation; use the settings shown above, then correct the reading by subtracting the peak-average correction factor, derived from the appropriate duty cycle calculation as in FCC Section 15.35(b) and (c).

3.6.4 Test Setup

<Radiated Band Edges>



<Conducted Band Edges>



3.6.5 Test Result of Radiated Band Edges

<Normal Mode: 3x3>

Test Mode :	802.11 b L channel	**Temperature :**	23~25°C
Test Band :	802.11b	**Relative Humidity :**	56~60%
Test Channel :	01	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2387.14	61.19	-12.81	74	56.51	32.18	6.03	33.53	100	238	Peak
2387.14	45.49	-8.51	54	40.81	32.18	6.03	33.53	100	238	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2385.81	68.22	-5.78	74	63.54	32.18	6.03	33.53	100	238	Peak
2385.81	50.89	-3.11	54	46.21	32.18	6.03	33.53	100	238	Average

Test Mode :	802.11b H channel	**Temperature :**	23~25°C
Test Band :	802.11b	**Relative Humidity :**	56~60%
Test Channel :	11	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2486.7	59.59	-14.41	74	54.69	32.28	6.18	33.56	100	156	Peak
2486.7	43.84	-10.16	54	38.94	32.28	6.18	33.56	100	156	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2487.65	61.98	-12.02	74	57.07	32.3	6.18	33.57	100	156	Peak
2487.65	44.29	-9.71	54	39.38	32.3	6.18	33.57	100	156	Average

Test Mode :	802.11g L channel	Temperature :	23~25°C
Test Band :	802.11g	Relative Humidity :	56~60%
Test Channel :	01	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2387.33	64.91	-9.09	74	60.23	32.18	6.03	33.53	100	238	Peak
2387.33	47.86	-6.14	54	43.18	32.18	6.03	33.53	100	238	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2388.66	70.87	-3.13	74	66.19	32.18	6.03	33.53	100	238	Peak
2388.66	53.12	-0.88	54	48.44	32.18	6.03	33.53	100	238	Average

Test Mode :	802.11g H channel	Temperature :	23~25°C
Test Band :	802.11g	Relative Humidity :	56~60%
Test Channel :	11	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2483.85	71.81	-2.19	74	66.91	32.28	6.18	33.56	100	156	Peak
2483.85	52.91	-1.09	54	48.01	32.28	6.18	33.56	100	156	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2484.42	72.78	-1.22	74	67.88	32.28	6.18	33.56	100	156	Peak
2484.42	53.25	-0.75	54	48.35	32.28	6.18	33.56	100	156	Average

Test Mode :	802.11a L channel	Temperature :	23~25°C
Test Band :	802.11a	Relative Humidity :	56~60%
Test Channel :	149	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	81.78	-8.2	89.98	73.45	34.51	7.01	33.19	100	212	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	92.33	-2.45	94.78	84	34.51	7.01	33.19	100	212	Peak

Test Mode :	802.11a H channel	Temperature :	23~25°C
Test Band :	802.11a	Relative Humidity :	56~60%
Test Channel :	165	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	75.32	-9.95	85.27	66.75	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	86.07	-13.13	99.2	77.5	34.68	7.09	33.2	100	271	Peak

<Beam-Forming On: 2x3>

Test Mode :	802.11a L channel	**Temperature :**	23~25°C
Test Band :	802.11a	**Relative Humidity :**	56~60%
Test Channel :	149	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	81.78	-8.2	89.98	73.45	34.51	7.01	33.19	100	212	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	92.33	-2.45	94.78	84	34.51	7.01	33.19	100	212	Peak

Test Mode :	802.11a H channel	**Temperature :**	23~25°C
Test Band :	802.11a	**Relative Humidity :**	56~60%
Test Channel :	165	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	75.32	-9.95	85.27	66.75	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	86.07	-13.13	99.2	77.5	34.68	7.09	33.2	100	271	Peak

<Beam-Forming On: 3x3>

Test Mode :	802.11n (HT-20) L channel at 2.4G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	01	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2389.99	66.73	-7.27	74	62.05	32.18	6.03	33.53	100	238	Peak
2389.99	48.91	-5.09	54	44.23	32.18	6.03	33.53	100	238	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2389.99	72.02	-1.98	74	67.34	32.18	6.03	33.53	100	238	Peak
2389.99	53.36	-0.64	54	48.68	32.18	6.03	33.53	100	238	Average

Test Mode :	802.11n (HT-20) H channel at 2.4G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	11	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2483.66	72.31	-1.69	74	67.41	32.28	6.18	33.56	100	156	Peak
2483.66	52.12	-1.88	54	47.22	32.28	6.18	33.56	100	156	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2483.5	71.68	-2.32	74	66.78	32.28	6.18	33.56	100	156	Peak
2483.5	53.47	-0.53	54	48.57	32.28	6.18	33.56	100	156	Average

Test Mode :	802.11n (HT-40) L channel at 2.4G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	03	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2385.62	60.95	-13.05	74	56.27	32.18	6.03	33.53	100	237	Peak
2385.62	43.93	-10.07	54	39.25	32.18	6.03	33.53	100	237	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2389.8	69.95	-4.05	74	65.27	32.18	6.03	33.53	100	237	Peak
2389.8	53.39	-0.61	54	48.71	32.18	6.03	33.53	100	237	Average

Test Mode :	802.11n (HT-40) H channel at 2.4G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	09	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2483.5	61.19	-12.81	74	56.29	32.28	6.18	33.56	100	219	Peak
2483.5	50.2	-3.8	54	45.3	32.28	6.18	33.56	100	219	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2488.22	69.85	-4.15	74	64.94	32.3	6.18	33.57	100	219	Peak
2488.22	53.5	-0.5	54	48.59	32.3	6.18	33.57	100	219	Average

Test Mode :	802.11n (HT-20) L channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-20)	Relative Humidity :	56~60%
Test Channel :	149	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	78.29	-7.79	86.08	69.96	34.51	7.01	33.19	100	212	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	89.04	-4.26	93.3	80.71	34.51	7.01	33.19	100	212	Peak

Test Mode :	802.11n (HT-20) H channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-20)	Relative Humidity :	56~60%
Test Channel :	165	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	75.28	-8.09	83.37	66.71	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	82.78	-13.94	96.72	74.21	34.68	7.09	33.2	100	271	Peak

Test Mode :	802.11n (HT-40) L channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	151	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	82.42	-0.93	83.35	74.59	34.51	7.01	33.19	100	283	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	92.65	-1.37	94.02	84.32	34.51	7.01	33.19	100	283	Peak

Test Mode :	802.11n (HT-40) H channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	159	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	60.9	-13.1	74	52.33	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	69.74	-4.26	74	61.17	34.68	7.09	33.2	100	271	Peak

<Beam-Forming On: 2x3>

Test Mode :	802.11n (HT-20) L channel at 5.8G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	149	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5725	78.29	-7.79	86.08	69.96	34.51	7.01	33.19	100	212	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5725	89.04	-4.26	93.3	80.71	34.51	7.01	33.19	100	212	Peak

Test Mode :	802.11n (HT-20) H channel at 5.8G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	165	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5850	75.28	-8.09	83.37	66.71	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5850	82.78	-13.94	96.72	74.21	34.68	7.09	33.2	100	271	Peak

Test Mode :	802.11n (HT-40) L channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	151	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	82.42	-0.93	83.35	74.59	34.51	7.01	33.19	100	283	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	92.65	-1.37	94.02	84.32	34.51	7.01	33.19	100	283	Peak

Test Mode :	802.11n (HT-40) H channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	159	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	60.9	-13.1	74	52.33	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	69.74	-4.26	74	61.17	34.68	7.09	33.2	100	271	Peak

<Beam-Forming Off: 3x3>

Test Mode :	802.11n (HT-20) L channel at 2.4G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	01	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2389.99	66.73	-7.27	74	62.05	32.18	6.03	33.53	100	238	Peak
2389.99	48.91	-5.09	54	44.23	32.18	6.03	33.53	100	238	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2389.99	72.02	-1.98	74	67.34	32.18	6.03	33.53	100	238	Peak
2389.99	53.36	-0.64	54	48.68	32.18	6.03	33.53	100	238	Average

Test Mode :	802.11n (HT-20) H channel at 2.4G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	11	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2483.66	72.31	-1.69	74	67.41	32.28	6.18	33.56	100	156	Peak
2483.66	52.12	-1.88	54	47.22	32.28	6.18	33.56	100	156	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
2483.5	71.68	-2.32	74	66.78	32.28	6.18	33.56	100	156	Peak
2483.5	53.47	-0.53	54	48.57	32.28	6.18	33.56	100	156	Average

Test Mode :	802.11n (HT-40) L channel at 2.4G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	03	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2385.62	60.95	-13.05	74	56.27	32.18	6.03	33.53	100	237	Peak
2385.62	43.93	-10.07	54	39.25	32.18	6.03	33.53	100	237	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2389.8	69.95	-4.05	74	65.27	32.18	6.03	33.53	100	237	Peak
2389.8	53.39	-0.61	54	48.71	32.18	6.03	33.53	100	237	Average

Test Mode :	802.11n (HT-40) H channel at 2.4G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	09	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2483.5	61.19	-12.81	74	56.29	32.28	6.18	33.56	100	219	Peak
2483.5	50.2	-3.8	54	45.3	32.28	6.18	33.56	100	219	Average

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
2488.22	69.85	-4.15	74	64.94	32.3	6.18	33.57	100	219	Peak
2488.22	53.5	-0.5	54	48.59	32.3	6.18	33.57	100	219	Average

Test Mode :	802.11n (HT-20) L channel at 5.8G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	149	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5725	78.29	-7.79	86.08	69.96	34.51	7.01	33.19	100	212	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5725	89.04	-4.26	93.3	80.71	34.51	7.01	33.19	100	212	Peak

Test Mode :	802.11n (HT-20) H channel at 5.8G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	165	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5850	75.28	-8.09	83.37	66.71	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5850	82.78	-13.94	96.72	74.21	34.68	7.09	33.2	100	271	Peak

Test Mode :	802.11n (HT-40) L channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	151	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	82.42	-0.93	83.35	74.59	34.51	7.01	33.19	100	283	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	92.65	-1.37	94.02	84.32	34.51	7.01	33.19	100	283	Peak

Test Mode :	802.11n (HT-40) H channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	159	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	60.9	-13.1	74	52.33	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	69.74	-4.26	74	61.17	34.68	7.09	33.2	100	271	Peak

<Beam-Forming Off: 2x3>

Test Mode :	802.11n (HT-20) L channel at 5.8G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	149	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5725	78.29	-7.79	86.08	69.96	34.51	7.01	33.19	100	212	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5725	89.04	-4.26	93.3	80.71	34.51	7.01	33.19	100	212	Peak

Test Mode :	802.11n (HT-20) H channel at 5.8G band	**Temperature :**	23~25°C
Test Band :	802.11n (HT-20)	**Relative Humidity :**	56~60%
Test Channel :	165	**Test Engineer :**	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5850	75.28	-8.09	83.37	66.71	34.68	7.09	33.2	100	271	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	**Level (dBuV/m)**	**Over Limit (dB)**	**Limit Line (dBuV/m)**	**Read Level (dBuV)**	**Antenna Factor (dB)**	**Cable Loss (dB)**	**Preamp Factor (dB)**	**Ant Pos (cm)**	**Table Pos (deg)**	**Remark**
5850	82.78	-13.94	96.72	74.21	34.68	7.09	33.2	100	271	Peak

Test Mode :	802.11n (HT-40) L channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	151	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	82.42	-0.93	83.35	74.59	34.51	7.01	33.19	100	283	Peak

ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5725	92.65	-1.37	94.02	84.32	34.51	7.01	33.19	100	283	Peak

Test Mode :	802.11n (HT-40) H channel at 5.8G band	Temperature :	23~25°C
Test Band :	802.11n (HT-40)	Relative Humidity :	56~60%
Test Channel :	159	Test Engineer :	Wii Chang

ANTENNA POLARITY : HORIZONTAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	60.9	-13.1	74	52.33	34.68	7.09	33.2	100	271	Peak

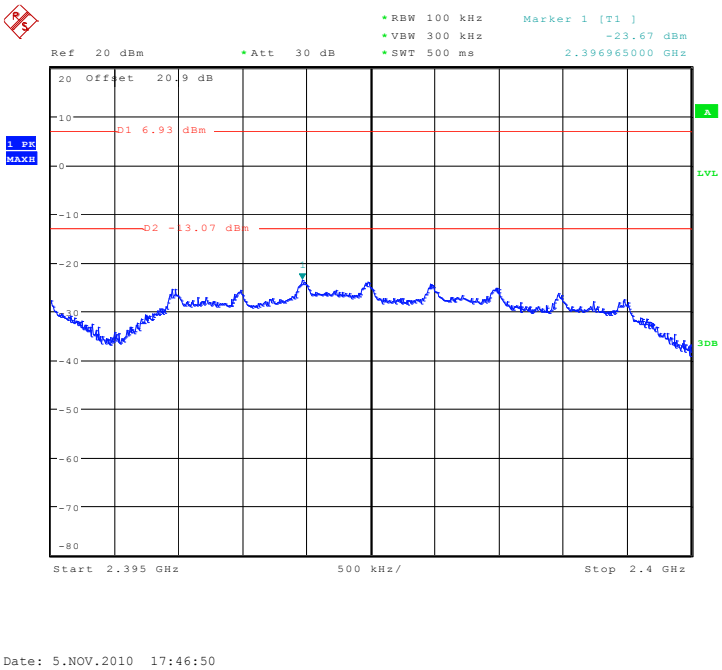
ANTENNA POLARITY : VERTICAL										
Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Remark
5850	69.74	-4.26	74	61.17	34.68	7.09	33.2	100	271	Peak

3.6.6 Test Result of Conducted Band Edges

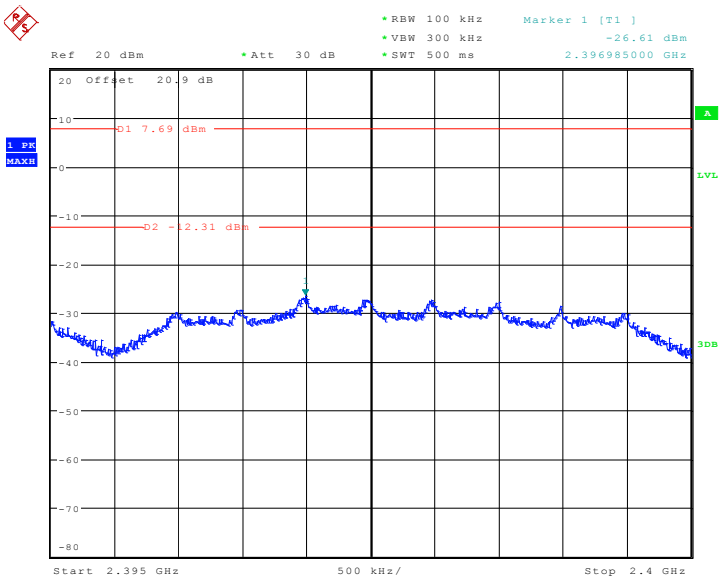
<Normal Mode: 3x3>

Test Mode :	802.11b L and H channel	**Temperature :**	25~27℃
Test Band :	802.11b	**Relative Humidity :**	64~66%
Test Channel :	01 and 11	**Test Engineer :**	Lewis He

Low Band Edge Plot on 802.11b Channel 01- Chain 0

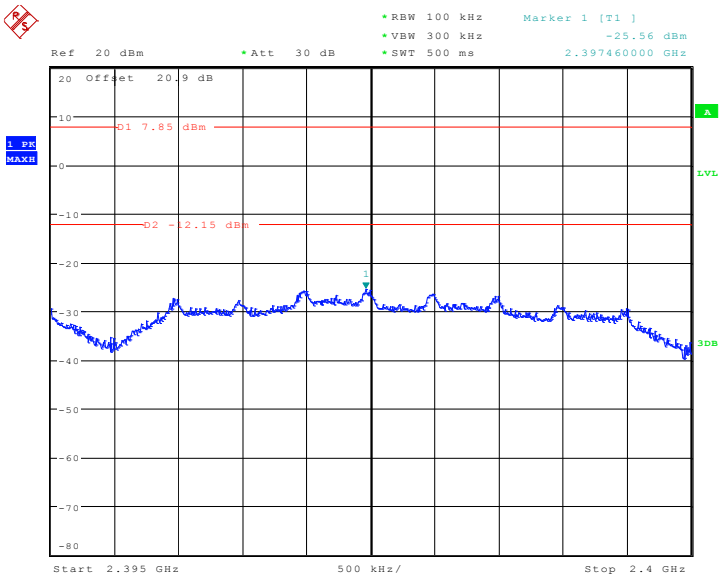


Low Band Edge Plot on 802.11b Channel 01- Chain 1



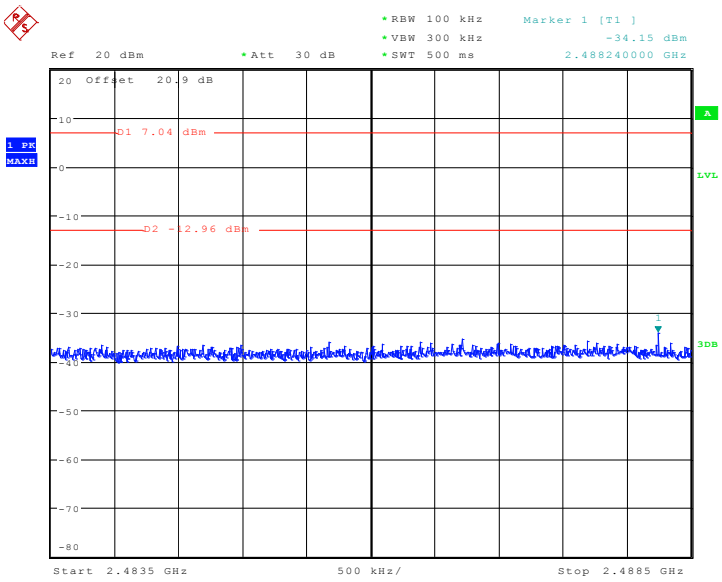
Date: 5.NOV.2010 17:44:45

Low Band Edge Plot on 802.11b Channel 01- Chain 2



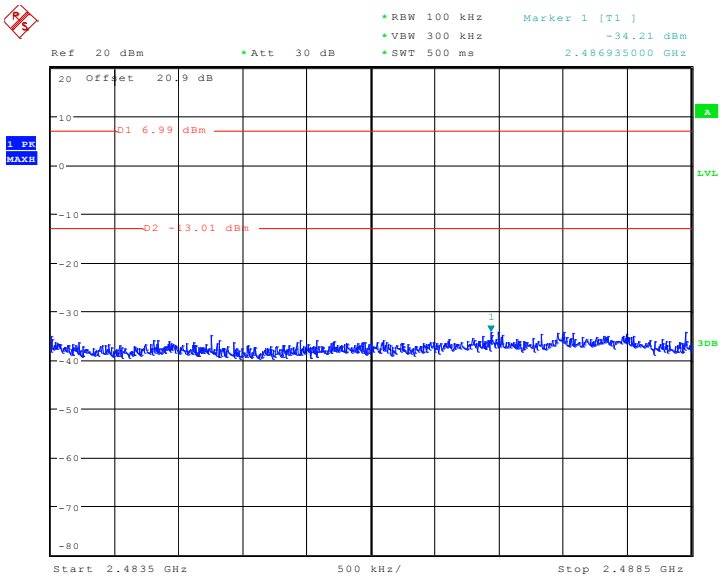
Date: 5.NOV.2010 17:43:09

High Band Edge Plot on 802.11b Channel 11- Chain 0



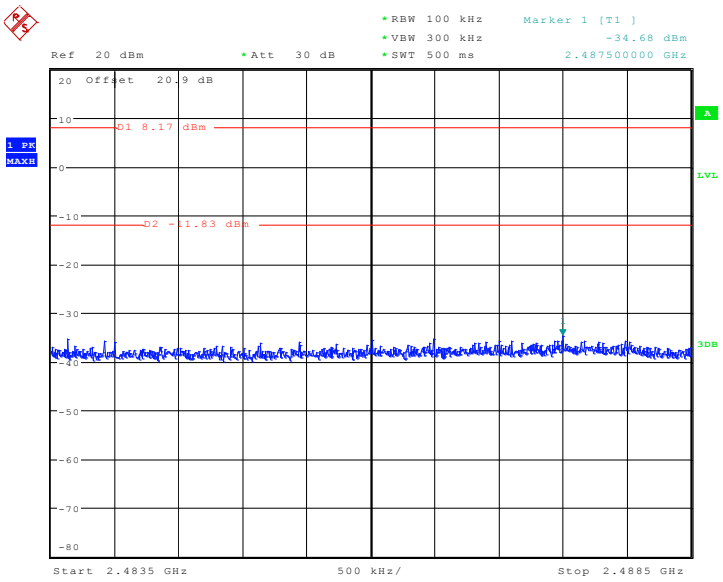
Date: 5.NOV.2010 17:33:47

High Band Edge Plot on 802.11b Channel 11- Chain 1



Date: 5.NOV.2010 17:32:23

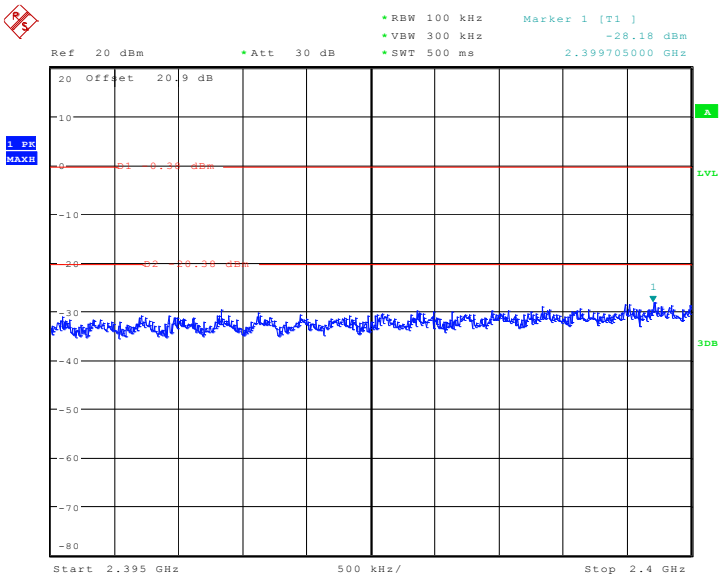
High Band Edge Plot on 802.11b Channel 11- Chain 2



Date: 5.NOV.2010 17:30:01

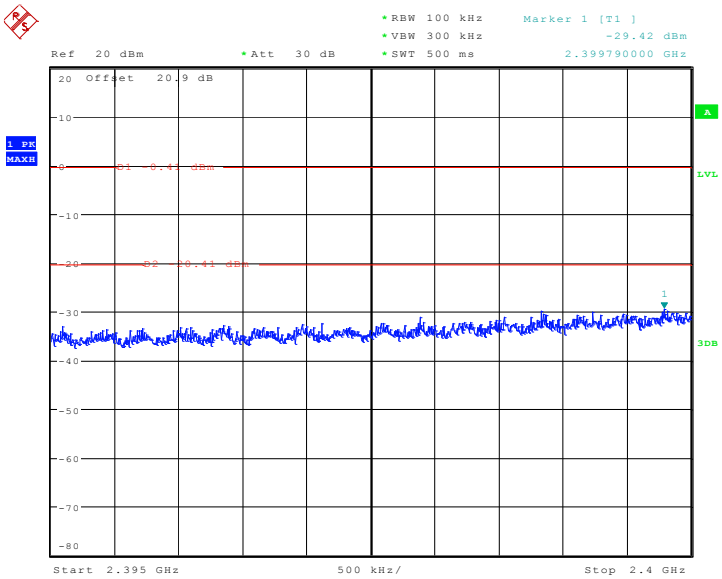
Test Mode :	802.11g L and H channels	Temperature :	25~27℃
Test Band :	802.11g	Relative Humidity :	64~66%
Test Channel :	01 and 11	Test Engineer :	Lewis He

Low Band Edge Plot on 802.11g Channel 01- Chain 0



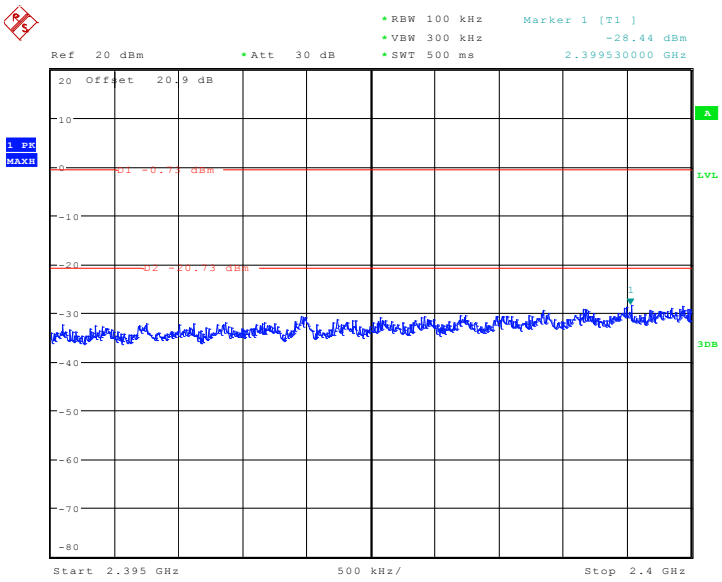
Date: 5.NOV.2010 17:50:06

Low Band Edge Plot on 802.11g Channel 01- Chain 1



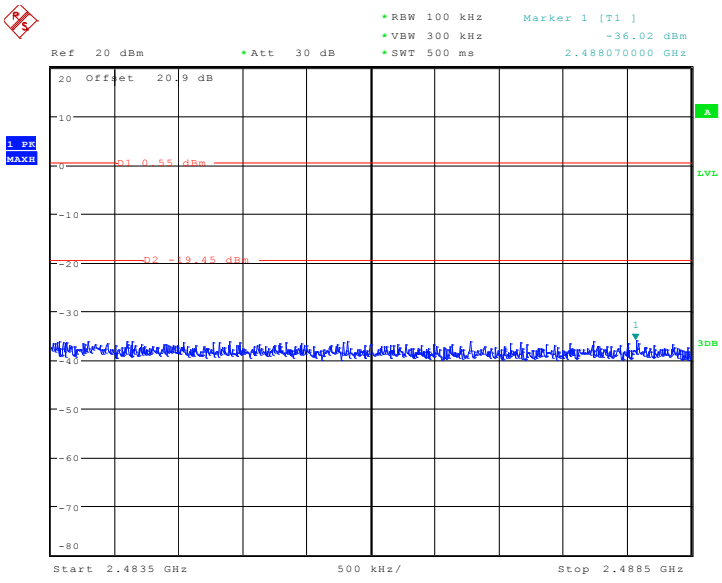
Date: 5.NOV.2010 17:51:22

Low Band Edge Plot on 802.11g Channel 01- Chain 2



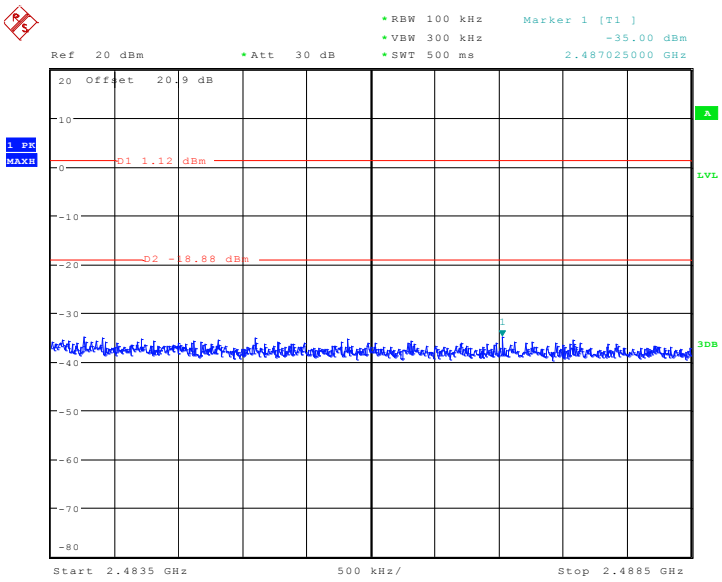
Date: 5.NOV.2010 17:52:23

High Band Edge Plot on 802.11g Channel 11- Chain 0



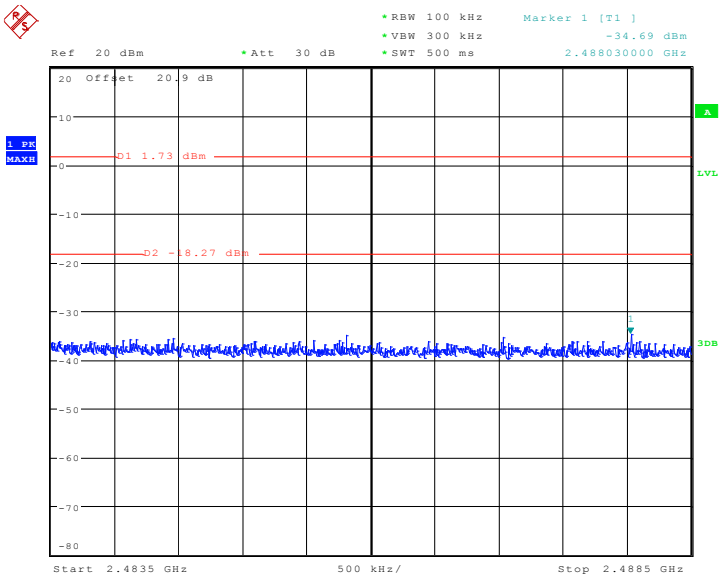
Date: 5.NOV.2010 17:55:18

High Band Edge Plot on 802.11g Channel 11- Chain 1



Date: 5.NOV.2010 17:54:13

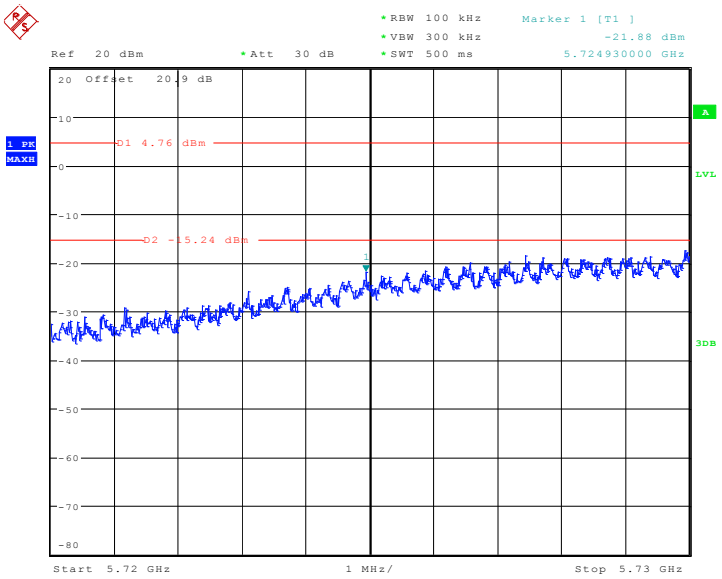
High Band Edge Plot on 802.11g Channel 11- Chain 2



Date: 5.NOV.2010 17:53:20

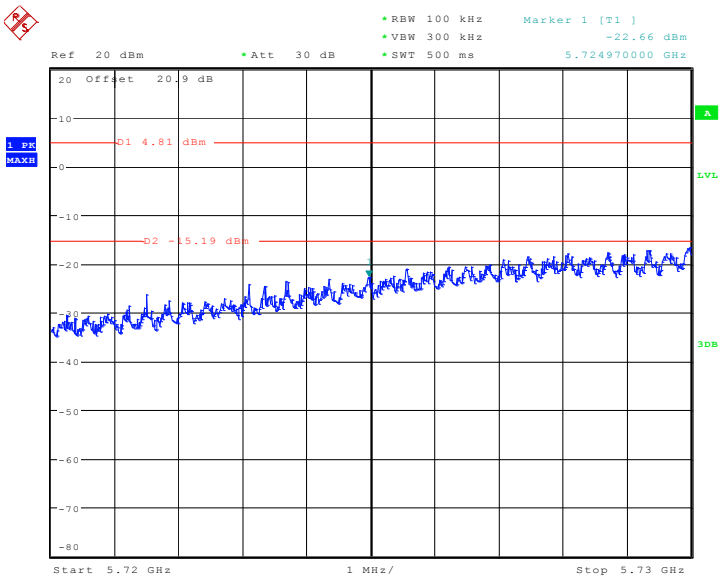
Test Mode :	802.11a L and H channel	**Temperature :**	25~27℃
Test Band :	802.11a	**Relative Humidity :**	64~66%
Test Channel :	149 and 165	**Test Engineer :**	Lewis He

Low Band Edge Plot on 802.11a Channel 149- Chain 0



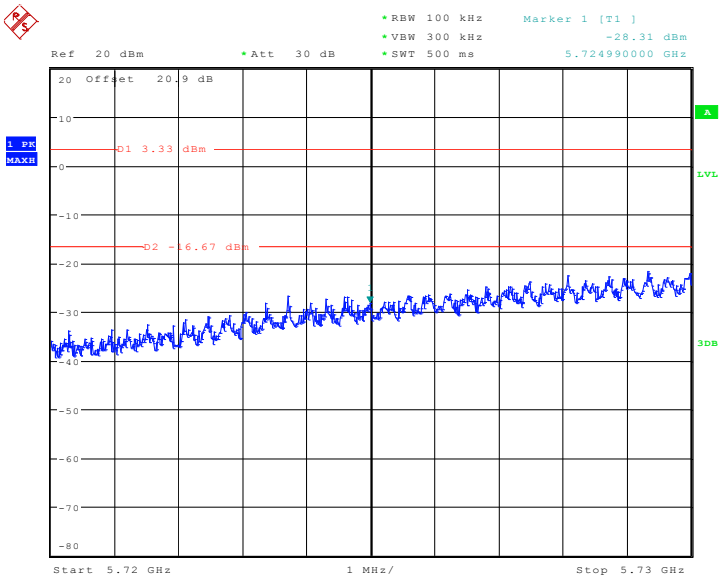
Date: 5.NOV.2010 18:46:36

Low Band Edge Plot on 802.11a Channel 149- Chain 1



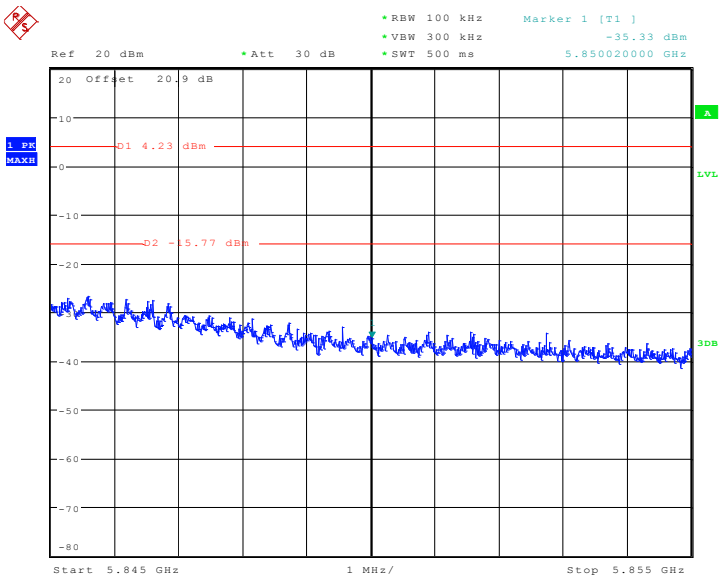
Date: 5.NOV.2010 19:58:27

Low Band Edge Plot on 802.11a Channel 149- Chain 2



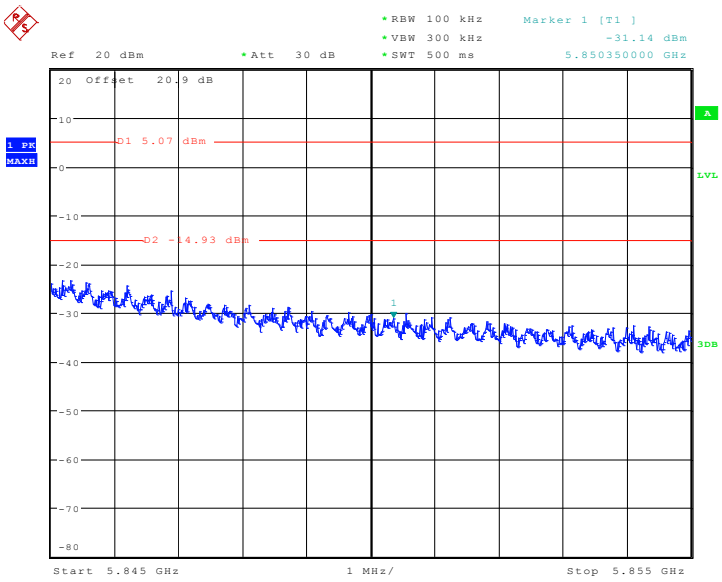
Date: 5.NOV.2010 20:00:38

High Band Edge Plot on 802.11a Channel 165- Chain 0



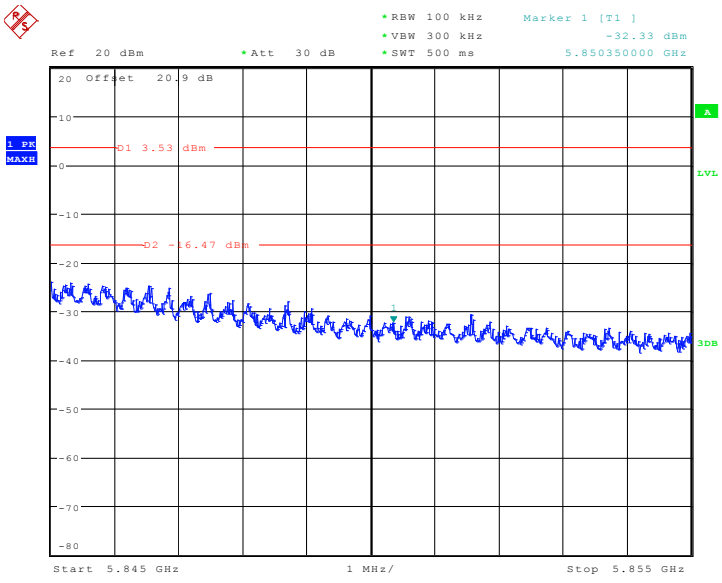
Date: 5.NOV.2010 19:29:38

High Band Edge Plot on 802.11a Channel 165- Chain 1



Date: 5.NOV.2010 19:54:27

High Band Edge Plot on 802.11a Channel 165- Chain 2

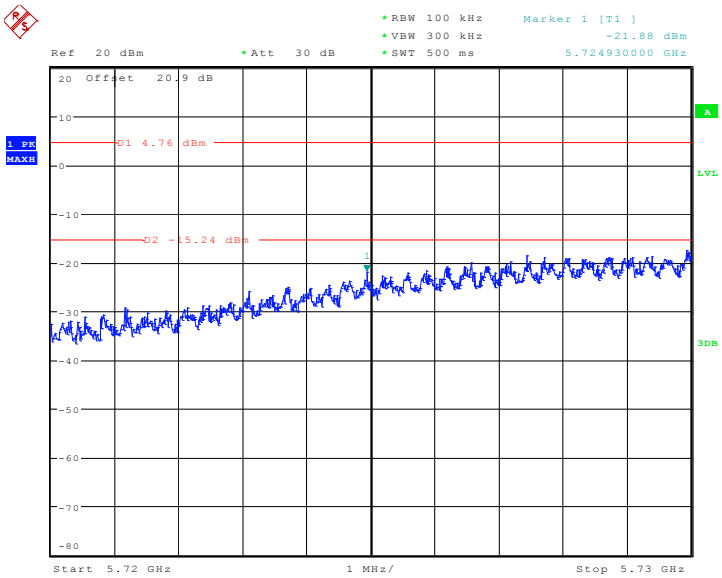


Date: 5.NOV.2010 20:04:18

<Normal Mode: 2x3>

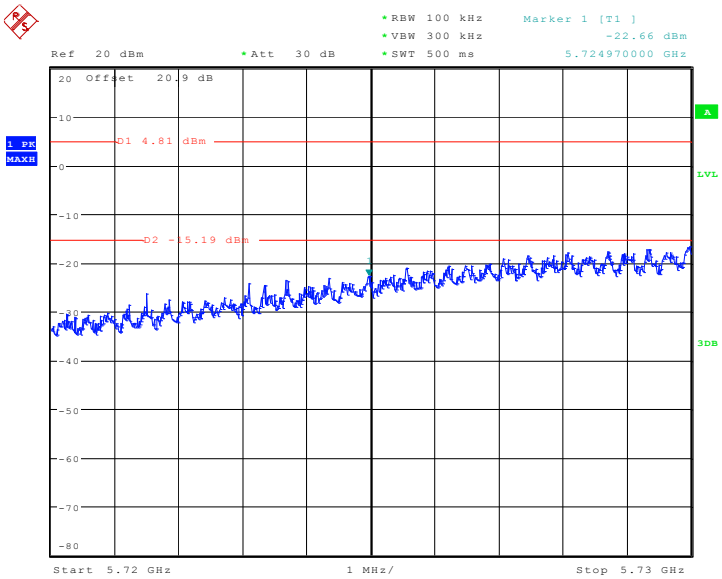
Test Mode :	802.11a L and H channel	**Temperature :**	25~27℃
Test Band :	802.11a	**Relative Humidity :**	64~66%
Test Channel :	149 and 165	**Test Engineer :**	Lewis He

Low Band Edge Plot on 802.11a Channel 149- Chain 0



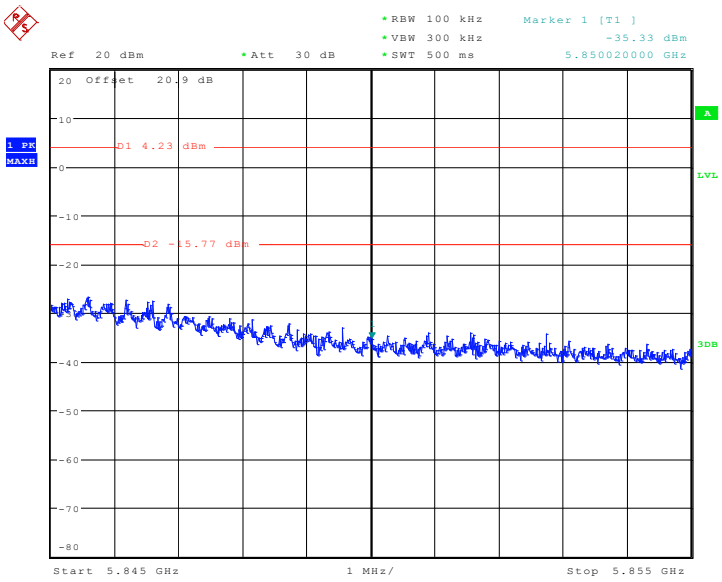
Date: 5.NOV.2010 18:46:36

Low Band Edge Plot on 802.11a Channel 149- Chain 1



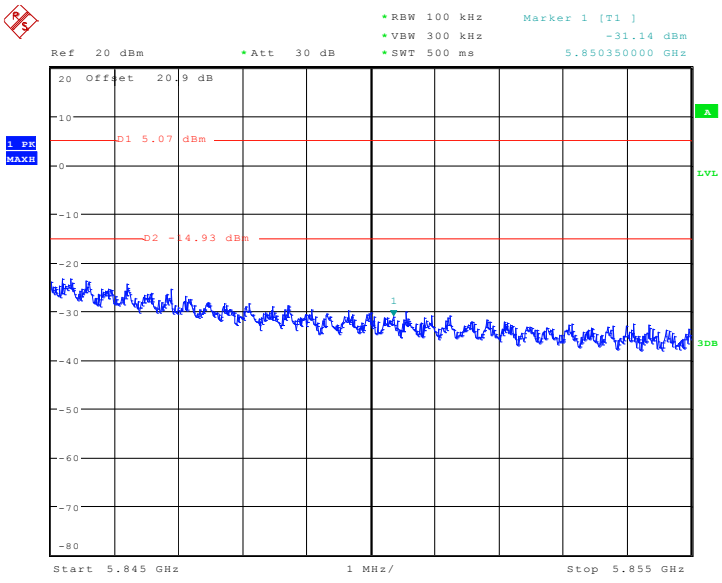
Date: 5.NOV.2010 19:58:27

High Band Edge Plot on 802.11a Channel 165- Chain 0



Date: 5.NOV.2010 19:29:38

High Band Edge Plot on 802.11a Channel 165- Chain 1

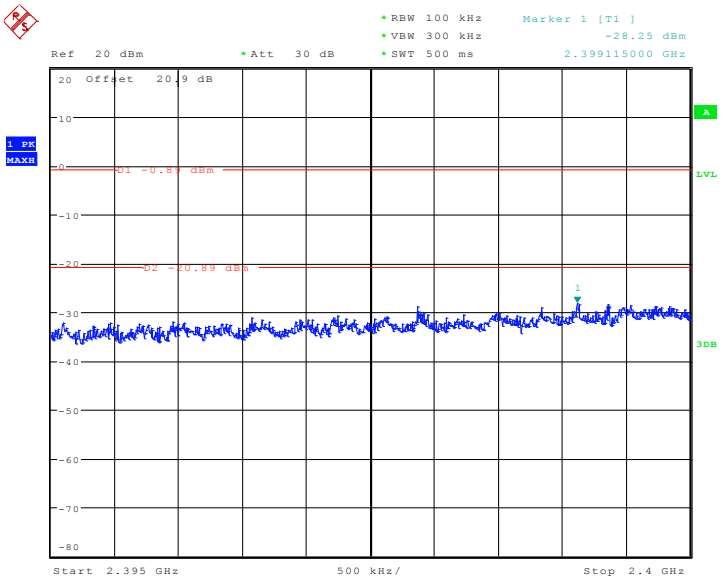


Date: 5.NOV.2010 19:54:27

<Beam-Forming On: 3x3>

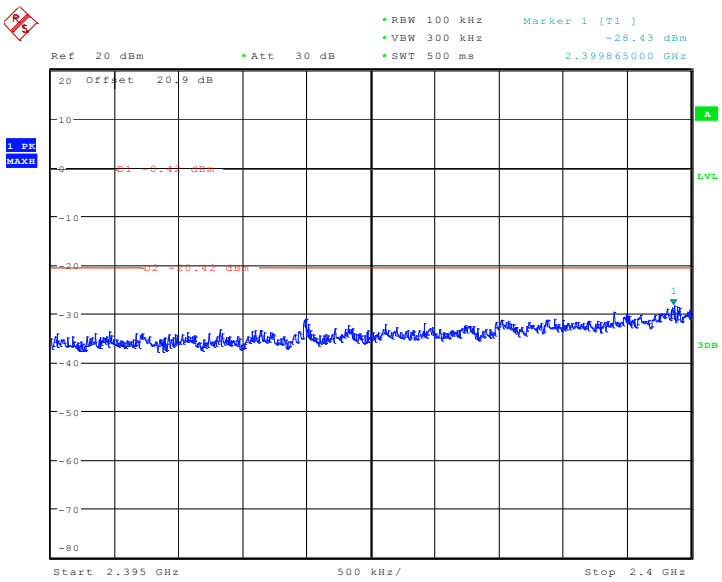
Test Mode :	802.11n (HT-20) L and H channel at 2.4G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-20)	**Relative Humidity :**	64~66%
Test Channel :	01 and 11	**Test Engineer :**	Lewis He

Low Band Edge Plot on 802.11n Channel 01- Chain 0



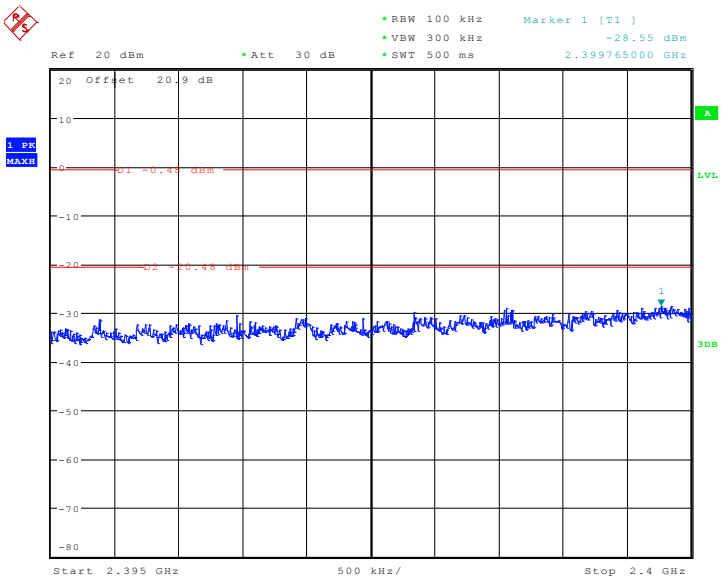
Date: 5.NOV.2010 18:05:19

Low Band Edge Plot on 802.11n Channel 01- Chain 1



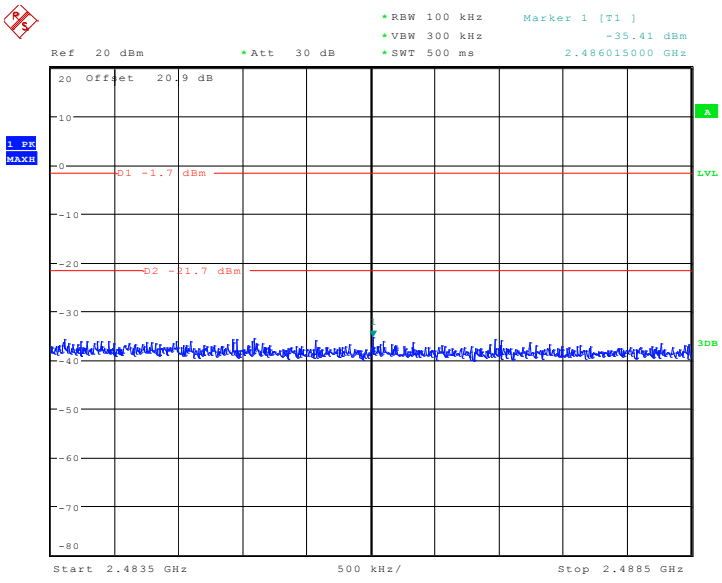
Date: 5.NOV.2010 18:07:01

Low Band Edge Plot on 802.11n Channel 01- Chain 2



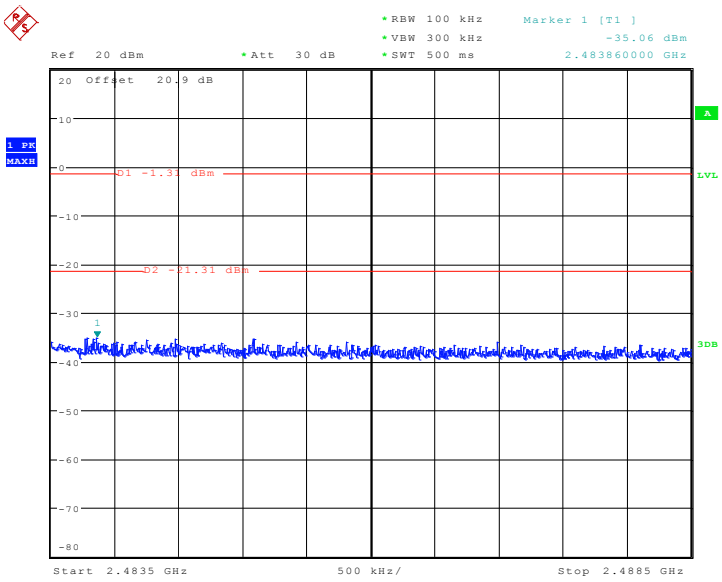
Date: 5.NOV.2010 18:08:38

High Band Edge Plot on 802.11n Channel 11- Chain 0



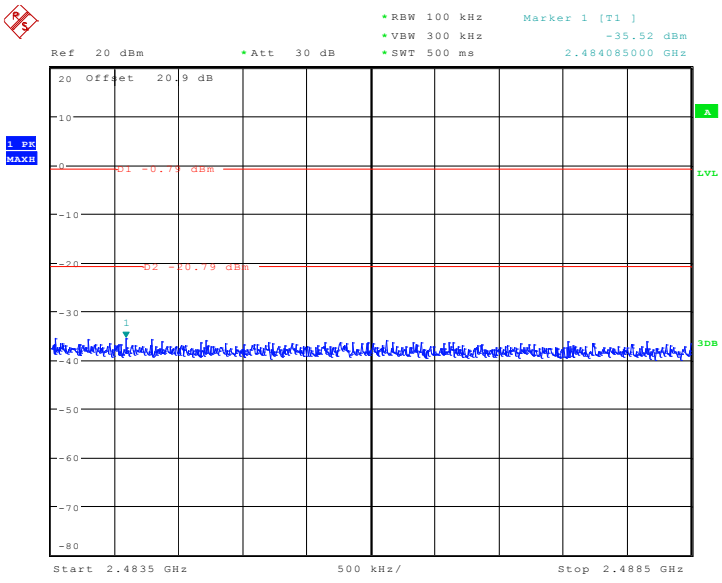
Date: 5.NOV.2010 17:57:00

High Band Edge Plot on 802.11n Channel 11- Chain 1



Date: 5.NOV.2010 17:58:31

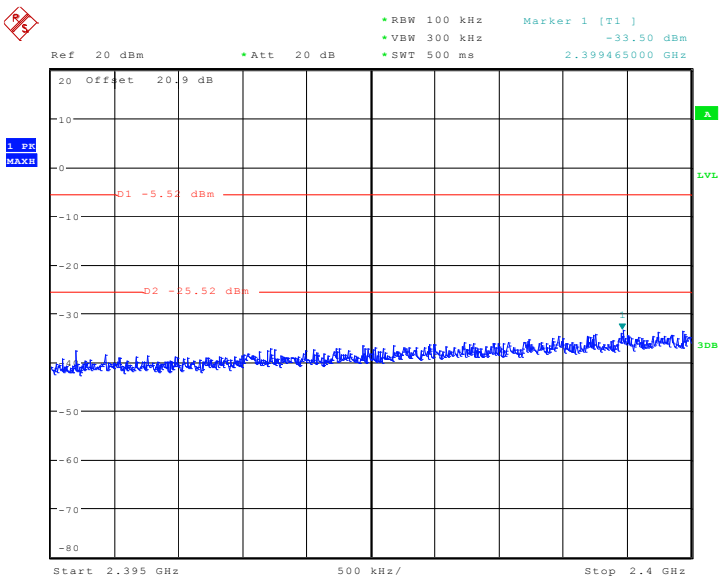
High Band Edge Plot on 802.11n Channel 11- Chain 2



Date: 5.NOV.2010 18:00:19

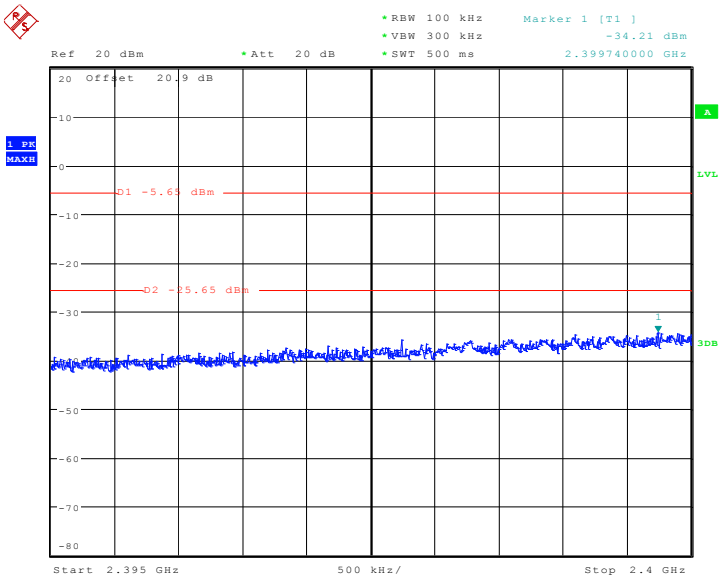
Test Mode :	802.11n (HT-40) L and H channel at 2.4G band	**Temperature :**	25~27℃
Test Band :	802.11n (HT-40)	**Relative Humidity :**	64~66%
Test Channel :	03 and 09	**Test Engineer :**	Lewis He

Low Band Edge Plot on 802.11n Channel 03- Chain 0



Date: 5.NOV.2010 18:41:12

Low Band Edge Plot on 802.11n Channel 03- Chain 1



Date: 5.NOV.2010 18:36:17