



A2. WCDMA

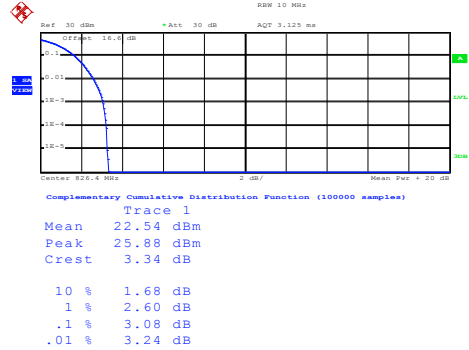
Peak-to-Average Ratio

Mode	WCDMA Band V	Limit: 13dB
Mod.	RMC 12.2Kbps	Result
Lowest CH	3.08	PASS
Middle CH	3.24	
Highest CH	3.24	



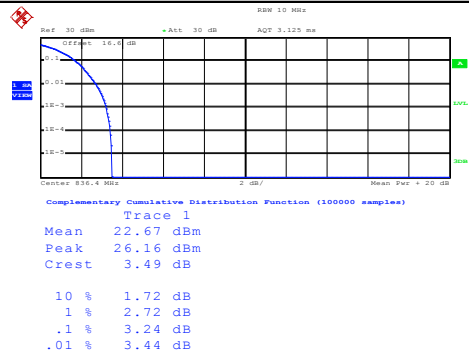
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel



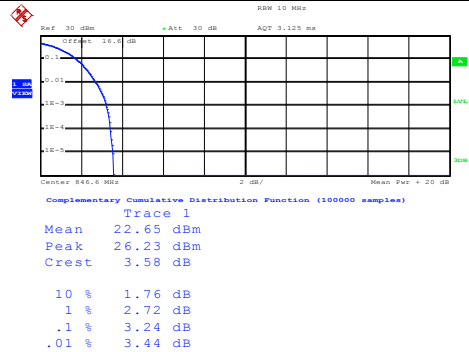
Date: 29.OCT.2015 09:29:03

Middle Channel



Date: 29.OCT.2015 09:29:15

Highest Channel



Date: 29.OCT.2015 09:29:29

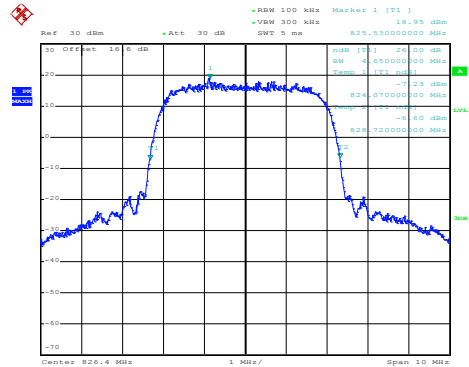


26dB Bandwidth

Mode	WCDMA Band V
Mod.	RMC 12.2Kbps
Lowest CH	4.65
Middle CH	4.67
Highest CH	4.66

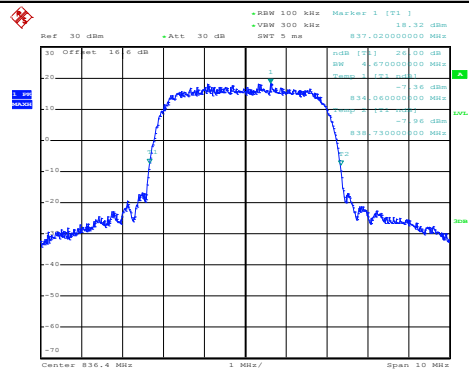
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel



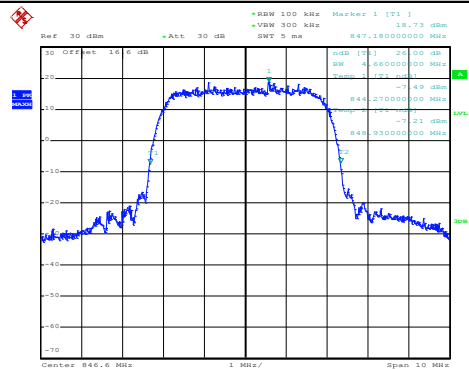
Date: 29.OCT.2015 09:17:06

Middle Channel



Date: 29.OCT.2015 09:17:34

Highest Channel



Date: 29.OCT.2015 09:18:03



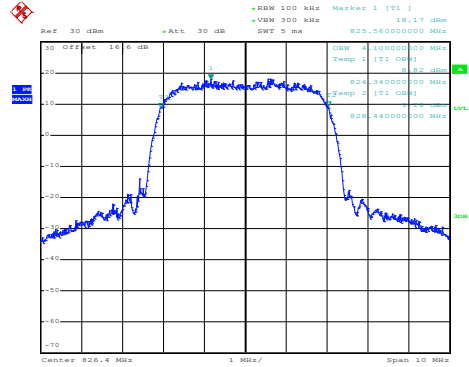
Occupied Bandwidth

Mode	WCDMA Band V
Mod.	RMC 12.2Kbps
Lowest CH	4.10
Middle CH	4.10
Highest CH	4.11



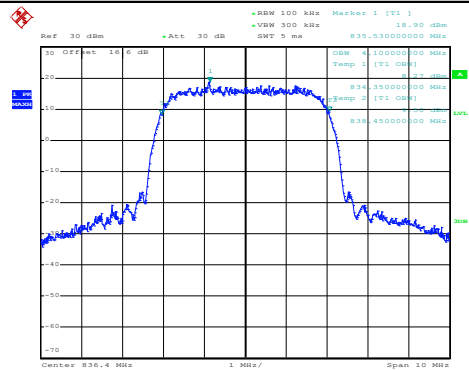
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel



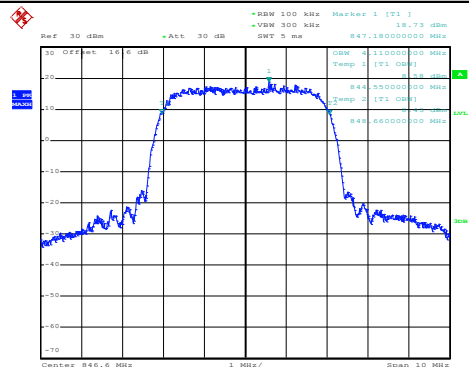
Date: 29.OCT.2015 09:18:44

Middle Channel



Date: 29.OCT.2015 09:19:16

Highest Channel



Date: 29.OCT.2015 09:19:47

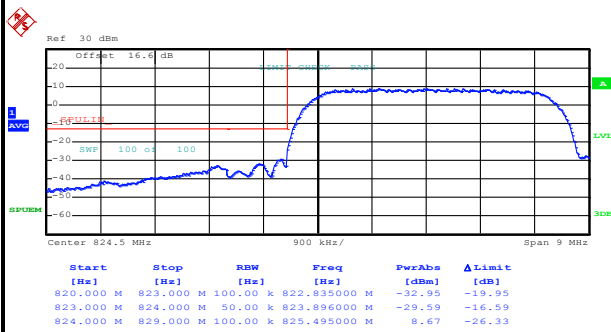


Conducted Band Edge



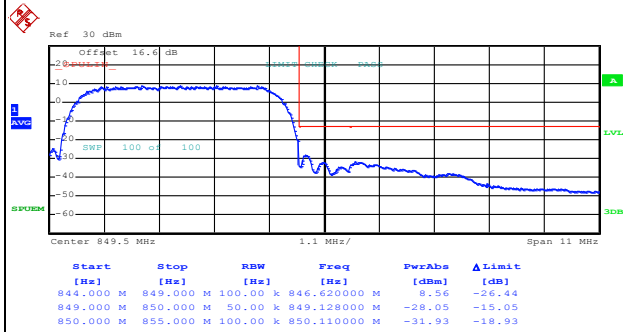
WCDMA Band V (RMC 12.2Kbps)

Lowest Band Edge



Date: 29.OCT.2015 09:22:49

Highest Band Edge



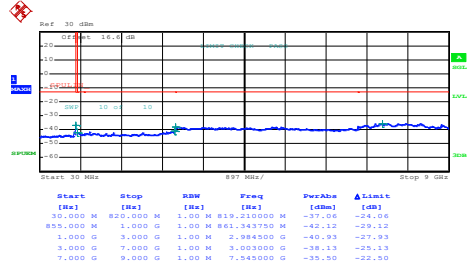
Date: 29.OCT.2015 09:25:42



Conducted Spurious Emission

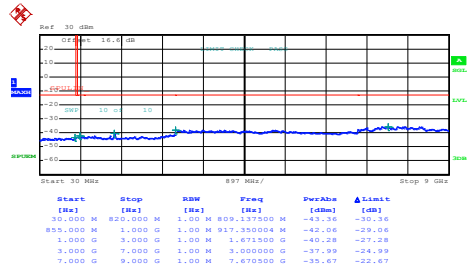
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel



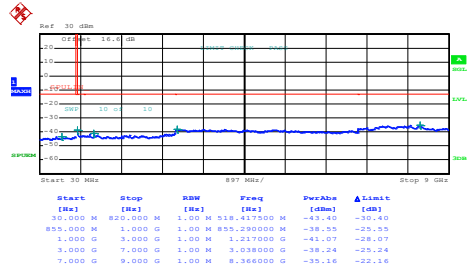
Date: 29.OCT.2015 09:26:29

Middle Channel



Date: 29.OCT.2015 09:27:10

Highest Channel



Date: 29.OCT.2015 09:28:03

**Frequency Stability**

Test Conditions Temperature (°C)	Middle Channel Voltage (Volt)	WCDMA Band V (RMC 12.2Kbps錯誤! 找不到參照來源。)	Limit 2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0036	
30	Normal Voltage	0.0036	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0072	
0	Normal Voltage	0.0060	
-10	Normal Voltage	0.0048	
-20	Normal Voltage	0.0084	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0024	
20	Battery End Point	0.0012	

Note:

1. Normal Voltage = 3.7V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.3V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.