## Mike Kuo

From: Kwon, James (Gunpo) [James.Kwon@sgs.com]

**Sent:** Friday, March 02, 2007 2:21 AM

To: Mike Kuo

Cc: Do, Geoffrey (Gunpo); Jeong, Feel (Gunpo); Ham, Denny (Gunpo); Ko, Duke (Gunpo)

Subject: RE: MicroWeb Co., Ltd., FCC ID: UXFMNC-W200, Assessment NO.: AN07T6545, Notice#1

Hi Mike,

Pls find our reply at below.

James/SGS

-----Original Message-----From: Ryu, Erwin (Gunpo)

Sent: Wednesday, February 28, 2007 8:37 PM

To: Kwon, James (Gunpo)

Subject: FW: MicroWeb Co., Ltd., FCC ID: UXFMNC-W200, Assessment NO.: AN07T6545, Notice#1

## FYI

----Original Message-----

From: mike.kuo@ccsemc.com [mailto:mike.kuo@ccsemc.com]

Sent: Wednesday, February 28, 2007 12:17 PM

To: Ryu, Erwin (Gunpo) Cc: mike.kuo@ccsemc.com

Subject: MicroWeb Co., Ltd., FCC ID: UXFMNC-W200, Assessment NO.: AN07T6545, Notice#1

Question #1 Per the Agilent specification of Power meter / E4416A with power sensor / E9327A, the max. video bandwidth of power sensor is 5 MHz which is less than measured 6dB BW. If Power meter is used for Peak output power measurement, the video bandwidth of power sensor must be greater than 6dB BW. Please redo the peak power measurement with spectrum analyzer (channel power method based upon 99% BW) or with peak power meter with greater video BW capabilities.

[James] As Power sensor's video BW is 5MHz, we did re-test with Spectrum analyzer. We updated test report.

Question #2: Section 6 Power Spectral Density Tests: the measured values are too low by knowing this device has output power of 20 dBm. Please investigate your test setup, cable connectors, attenuation values, video averageing is off and output power setting (max. power shall be used). The expected value for PSD with 20 dBm output power should be within -10 dBm. Please address this issue and / or redo PSD tests.

[James] When measuring, we found that we mis-adjusted Power level of EUT. After correction, we did re-test, and updated test report.

[James] I uploaded all updated material due to test report page increasing.

Best Regards

Mike Kuo

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this

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