

dward

From: McCarthy, Dennis [DMcCarthy@microwavedata.com]
Sent: Monday, March 17, 2003 5:14 AM
To: 'dward@americantcb.com'; 'Juan Martinez'
Cc: doc@elliottlabs.com
Subject: RE: Microwave data; FCC ID: E5MDS-CW500

Hi Guys

I am sorry. The CW500 is only a +25dBm output radio. The response should be the factory or user can not tune the device higher than +25.1dBm. The typo is probably from me, I have done so much work with the FCC and FHSS radios that allow up to +30dBm, I probably just wrote +30dBm by error. As the test report shows, we do not and can not tune the RF output power above the measured +25.1dBm. I am sorry for any delay or confusion that this simple error may have caused.

Juan please update the response to reflect the correct power setting of +25.1dBm.

Sorry Guys

If you have any questions, please feel free to give me a call or email. Regards :-) SMILE and thanks for keeping me on my toes. Dennis

Dennis McCarthy
Agency Compliance Engineer
Microwave Data Systems
175 Science Parkway
Rochester NY 14620
phone (585) 242-8440
www.microwavedata.com
Email dmccarthy@microwavedata.com

-----Original Message-----

From: dward [mailto:dward@atcb.com]
Sent: Friday, March 14, 2003 4:50 PM
To: 'Juan Martinez'
Cc: doc@elliottlabs.com; dmccarthy@microwavedata.com
Subject: RE: Microwave data; FCC ID: E5MDS-CW500

Hi Juan

In your response you stated that the factory cannot tune the device higher than the 30dBm allowed in the standard. Please note that was not the question. Please note that this device will not be approved at 30dBm but at 25.1dBm. How then does the manufacturer prevent tuning the device at the factory higher than that to which it is approved on the grant (25.1dBm)? IF the manufacturer is going to set the limit at 30dBm then they need to provide output power measurements of 30dBm not 25.1dBm. Please either provide test data showing conducted power at 30dBm or please correct the response to show that tune up will not allow a device to be set higher than that which is granted (i.e. 25.1dBm). Thanks
Dennis

-----Original Message-----

From: Juan Martinez [mailto:jmartinez@elliottlabs.com]
Sent: Thursday, March 13, 2003 6:37 PM
To: Dward@americantcb.com
Cc: doc@elliottlabs.com; dmccarthy@microwavedata.com
Subject: Microwave data; FCC ID: E5MDS-CW500

Dennis,

I have uploaded the information you have requested. Any other questions please let me know.

P.S. Do you wish for us to start using the text message on the TCB

website? I have notice that and want to know if that will be more convenient then sending double e-mail notices, if that is the case.

Regards,

Juan Martinez
EMC Engineer
Elliott Labratories