

From: Joe Dichoso [JDICHOSO@fcc.gov]
Sent: Thursday, January 16, 2003 1:31 PM
To: MKUO@CCSEMC.com
Cc: Rich Fabina
Subject: Re: 2dB power Tolerance permitted by the Commission

Hi Mike,
We will provide tolerance guidelines in the near future. Hopefully.
I don't know if we will allow 2 dB accross the board. It is not that critical
for a 1 mW device. 1.67 mW versus 2.67 mW. However a 2 dB tolerance for a 1
Watt device is very significant. 1000 mW versus 1585 mW.
We'll let you know as soon as possible.
Regards,
Joe

>>> Mike Kuo 01/15/03 09:18PM >>>
Hi Joe:

The following information is new to me so I would like to confirm with you.

Per the Test lab, FCC allows 2dB power tolerance for Frequency Hopping (Bluetooth) Device. So if the measured RF conducted output power is -6dBm, the test lab can request the output power to be listed as 1.4dBm (-0.6dBm + 2dB).

Please allow me to attach the document from the test lab for your reference.

Best Regards
<<2_dB_Tolerance_Info.pdf>>

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