

From: Jeong-Min Kim [jmkim@ktl.re.kr]
Sent: Sunday, February 02, 2003 11:52 PM
To: Mike Kuo
Subject: Re: D.T.Systems Inc., FCC ID:M8YULTRA2002TX, AN03T2573

Renewed test report.

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----- Original Message -----
From: "Mike Kuo" <MKUO@CCSEMC.com>
To: <jmkim@ktl.re.kr>
Sent: Friday, January 31, 2003 8:50 AM
Subject: FW: D.T.Systems Inc., FCC ID:M8YULTRA2002TX, AN03T2573

>
>
> -----Original Message-----
> From: CERTADM
> Sent: Thursday, January 30, 2003 3:27 PM
> To: 'mkuo@ccsemc.com'
> Subject: D.T.Systems Inc., FCC ID:M8YULTRA2002TX, AN03T2573
>
>
> Notice_content
> -----
> Question #1: Per section 13.1.4.1 of ANSI C63.4, for handheld device, the
> investigation shall be done with investigation of three orthogonal axes.
> There is no indication in the test report that such procedure was followed.
> Please explain.
>
> Question #2: For pulse modulation, the Average reading=Peak + 20log (M%).
> M% is the max. duty cycle in 0.1 second period including blanking period (
> 15.35(c)). $M\% = ((T \times N) + (t \times n)) / 56.2 \times 100\%$. N: is the number of T
> and n is the number of t. The sample calculation indicated in the test
> report to obtain the average reading is not correct. Please correct your
> tabular data.
>
> For your information, if the peak reading is below the average limits, you
> do not need to use duty cycle correction to obtain average reading.
>
> 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 60 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 correspondence should be directed to
> the e-mail address listed below the name of the sender.
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