

Chris Harvey

From: Thomas Cokenias [tom@tncokenias.org]
Sent: Tuesday, October 17, 2006 11:44 AM
To: charvey-tcb@ccsemc.com
Subject: Re: Alvarion Ltd., FCC ID: LKT-BMAX-SI23, Assessment NO.: AN06T6137, Notice#2

Attachments: BreezeMAX TDD CPE 10_8_06 Manual.pdf; ATT00007.txt



BreezeMAX TDD ATT00007.txt (95
:PE 10_8_06 Manu.. B)

Hi Chris,

Attached is the user manual that did not survive the zip process.

Regarding frequency stability, the channel plan used by this product has channel bandedges that are 2.5 MHz removed from the band edge limits in the Rules. Review of the out of band emissions plots indicates that a frequency shift of 24.67 kHz will not result in emissions exceeding out of band limits. As such, the EUT complies with the frequency stability requirement in 27.54 that fundamental emissions stay within the authorized bands.

I have already instructed the applicant that in the future, frequency stability measurement data is to be presented per the requirements of 2.1055.

thank and best regards

Tom

On Oct 17, 2006, at 8:21 AM, <charvey-tcb@ccsemc.com> wrote:

> Tom,
>
> The updated Users Manual was not supplied. Please provide this
> revised Users Manual in accordance with the original request and your
> response.
>
> Frequency stability is a delta of 24.67 kHz per new data, which does
> not agree with the Form 731. Please ensure that this new data
> continues to comply with the Frequency Stability requirement of FCC
> 27.54 (fundamental emissions stay within the authorized bands).
> They have performed every 10 degrees at the voltage extremes instead
> of at nominal voltage and then also at voltage extremes at room
> temperature. In the future please provide Frequency Stability data in
> accordance with the FCC 2.1055 requirement (every 10 degrees using
> nominal voltage and then at the +/- 15% voltage at room temperature).
>
> 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
> correspondence should be directed to the e-mail address listed below
> the name of the sender.
>
> Best regards,
>

> Chris Harvey
> charvey-tcb@ccsemc.com