From: alan_lane@mail.adt.com.tw
Sent: Thursday, December 21, 2000 2:58 AM
To: tei@timcoengr.com
Subject: #617U0 : Global Sun Technology Inc. FCCID: O7J GL2411AP
Response 12/16/00

Dear Sid,

Since the weather is not good enough to make measurement on OATS, so we could not reply immediately
yesterday.

For your questions, we have the following responses.

1) We went to OATS and measure the Peak power of Channel 11 and the radiated emission in restricted band.
Attached you will find the plots of both models (WAP11, GL2411AP) and both polarization.
I hope this fulfill your requirement.

(See attached file: reply Timco - Restricted Band Radiated Emission.pdf)(See attached file: reply Timco - Peak Field Strength of Channel 11.pdf)

2) As you know that the effective date of Public Notice DA 00-1087 has been extended indefinitely. So, we think
MMCX, MCX, reverse polarity SMA, BNT and TNC are still allowed now. The external antenna connector used
in model WAP11 is reverse polarity TNC, and the internal one is MMCX. So, we think such application is
still allowed now. Please advice your comment. Thank you.

Best Regards,

Alan
---------- Âà§eªÌ Alan Lane/ADT ©ó 2000/12/21 03:53 PM ----------

"Sid Sanders" <sid@timcoengr.com> ©ó 2000/12/17 02:32:19 AM

To: Alan Lane/ADT@ADT
cc: "Sid Sanders" <sid@timcoengr.com>
Subject: Global Sun Technology Inc. FCCID: O7J GL2411AP Response 12/16/00

TIMCO ENGINEERING INC.
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16 Dec. 2000

Dr. Alan Lane
Advance Data Technology Corp.
Email: alan_lane@mail.adt.com.tw

SUBJECT: Global Sun Technology Inc. FCCID: O7J GL2411AP

REFERENCE: 617U0

Alan,
I have now gone through the complete report & all extra submittals again.

I need you to provide answers to the following items;

1. Bandedge: Page 42 to 45 of Test Rpt 4 it shows an average level at 2462.0MHz of 94.0 to 99.9dBuV/m and peak levels of 98.9 to 106.9dBuV/m. I need proof with the UUT transmitting on a frequency of 2462.0MHz with a peak output power of 106.9dBuV/m is, at the frequency of 2483.5MHz has a field strength of 54dBuV/m or less. So far I have not been able to get this information from the information that you have sent.

2. Antenna Connector: Is the antenna connector unique? If not then I do not think that the FCC will allow, but I will send them the photo & your explanation and get a ruling. This will take a few days. If I Certify this UUT the FCC would for sure set it aside.

To insure that you response get put into this job folder it is best that you upload your response to the web site.

For your information when an email is received at the upload site or at tei@timcoengr.com the response is place in the job folder & the application put back into the one week line up.

This application is on hold until these questions are resolved.

Sincerely,

Sid Sanders