

## Briggs, Mark

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**From:** Gina.Lo@ccsrf.com  
**Sent:** Friday, August 30, 2013 12:32 AM  
**To:** Dwyer, Timothy  
**Cc:** application@ccsrf.com; Hoque, Claire; David.Wang@ccsrf.com; Briggs, Mark; tmothy.dwyer@ul.com; Vanessa.Su@ccsrf.com  
**Subject:** 回覆: Advantech Co. Ltd., //M82-TREK550A2 //AN13T0443  
**Attachments:** TREK-550 FCC MPE Revised 0830.pdf; TREK-550 Internal Photo Revised 0830.pdf; TREK-550 External Photo Revised 0830.pdf; TREK-550 Test Report for Part 22 Part 24 Revised 0830.pdf; TREK-550 User Manual Revised 0830.pdf

Dear Tim,

Please see my reply as below,  
thank you.

Best Regards,

Gina Lo  
Compliance Certification Services Inc.  
No.11, Wugong 6th Rd., Wugu Dist., New Taipei City 24891, Taiwan  
Tel: 886-2-2299-9720  
Fax: 886-2-2299-9721  
e-mail: gina.lo@ccsrf.com

**Part 15 Test Report.**

1. It seems that the antenna connector for the WLAN may be a standard SMA connector and so professional installation would be required.

Ans: We revised the External Photo & Internal Photo to clearly show that reverse polarity connectors are used.

**Part 22/24 test report:**

2. There is still no explanation for the average power for GPRS and EDGE on page 19.

Is this frame average or burst average power? If frame average how many slots were active? The difference between peak and average is 3dB which seems too large for burst average power (for GPRS the peak and average powers should be almost the same).

Ans: GPRS and EDGE power measured was frame average power with 4 active slots.