

## Lucy Tsai

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**From:**  
**Sent:** Tuesday, March 11, 2008 1:27 AM  
**To:** Lucy Tsai  
**Cc:**  
**Subject:** Fw: T&A Mobile Phones, FCC ID: RAD900, Assessment NO.: AN08T7674, Notice#1  
**Attachments:** Exhibit-G-Schematics\_rev.pdf  
  
**Importance:** High

Dear Lucy,

1) Attached the circuit diagrams.  
2) The three modes had been evaluated and the GFSK modulation mode is the worst case. The other two modulation modes, DQPSK(2Mbps) and 8DPSK(3Mbps), have lower power than the traditional GFSK modulation mode.

Best regards,

Engineer / EMC Dept. II  
Electronics Testing Center, Taiwan

----- Original Message -----

**From:** "Iris"  
**To:** "ETC-"  
**Sent:** Tuesday, March 11, 2008 4:59 PM  
**Subject:** Fw: T&A Mobile Phones, FCC ID: RAD900, Assessment NO.: AN08T7674, Notice#1

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> ELECTRONICS TESTING CENTER, TAIWAN  
>  
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>  
> ----- Original Message -----

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> > ----- Original Message -----  
> > **From:** "Lucy Tsai" <lucy.tsai@ccsemc.com>  
> > **To:** "Iris Lin"

> > Sent: Thursday, March 06, 2008 10:47 AM  
> > Subject: FW: T&A Mobile Phones, FCC ID: RAD900, Assessment NO.: AN08T7674,  
> > Notice#1  
> >  
> >  
> > Dear Iris,  
> >  
> > Please address following issues.  
> >  
> > Q#1: Per block diagram and EUT internal photos, a 16MHz oscillator is  
> > used, however, none is found in the schematics. Please check if the  
> > schematics is complete.  
> > Q#2: Based upon the theory of operation, this device is designed per  
> > Bluetooth 2.0+EDR. As stated in the theory of operation, this device is  
> > capable of operating in three different modulations: GFSK, DQPSK and  
> > 8DPSK. In the test report, there is no information on which ACL packet  
> > Type was selected for the final testing and the worse case  
> > investigation. Please address.  
> >  
> > Best Regards,  
> >  
> > Lucy  
> >  
> > 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.  
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