



## Request for Additional Information for EMC Certification

Company:	Huizhou Qiaoxing Telecommunication Industry Co.,Ltd.	Composite Device:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
MT#:	81140	FCC Direct Filing:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
		Permit But Ask:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
FCC ID:	WMCCOSUN2100QX	FCC Rule Part:	22/24	
UPN:	N/A	RSS Standard:		
FRN:	0018034520	Class II PC/Reassessment:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>

September 9, 2008

Dear Cai Cai

Thank you for your application. In order for us to process your approval, the following must be addressed. Please provide a response in a timely manner to avoid delays or dismissals.

### Technical Review:

1. The conducted power for each SAR plot is not listed in the report. Please provide a list of the conducted powers before and after each SAR run. The drift measurement on the SAR plots may be used to confirm the output power remained constant over the SAR test.
2. A Z-scan is required for each of the SAR test that produced the highest SAR value in each configuration.
3. There is no description of the method use to establish communication with the EUT. Please provide a description of how the EUT was controlled throughout the SAR tests.

If you have any questions or concerns, please contact us.

Thank you!

Jennifer Sanchez  
TCB Administrator  
MET Laboratories, Inc.  
[tcbinfo@metlabs.com](mailto:tcbinfo@metlabs.com)  
[www.metlabs.com](http://www.metlabs.com)

Admin Review By: Jennifer Sanchez  
Technical Review By: Shawn McMillen

*Please note that partial responses increase processing time and should not be submitted. The items indicated above must be provided before processing can continue on the above referenced application. Failure to provide the requested information in a timely manner may result in application dismissal.*

## Jennifer Sanchez

---

**From:** Cai, Cai (Shanghai) [Cai.Cai@sgs.com]  
**Sent:** Thursday, September 11, 2008 7:39 PM  
**To:** Jennifer Sanchez  
**Cc:** Shawn McMillen; Angela Kekovski; Jenn Warnell  
**Subject:** RE: 81140 SGS - FCC TCB Request for Technical Information  
**Attachments:** SGS-SAR-FCC-GSM11210971\_COSUN2100 update0911.pdf

Dear Jennifer

Thanks for your email

Please find the updated SAR report of COSUN2100. FYI

The following information updated:

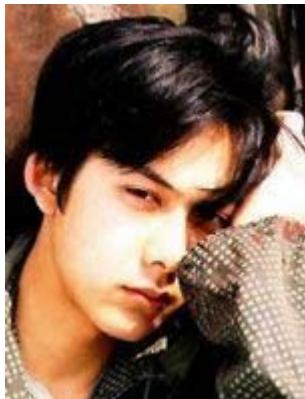
Page8 add description of cmu200 configuration

Page20 add power table

Page45 and page60 Z-plot at max SAR configurations

**Best Regards**

**Cai Cai**



Wireless Telecommunications Lab  
SGS Shanghai Branch  
Tel + 86 21-61072725  
Mobile + 86 13774441076  
Fax + 86 21-54500149  
Email [cai.cai@sgs.com](mailto:cai.cai@sgs.com)

---

**From:** Jennifer Sanchez [mailto:[jsanchez@metlabs.com](mailto:jsanchez@metlabs.com)]

**Sent:** 2008年9月10日 5:09

**To:** Cai, Cai (Shanghai)

**Cc:** Shawn McMillen; Angela Kekovski; Jenn Warnell; Jennifer Sanchez

**Subject:** 81140 SGS - FCC TCB Request for Technical Information

**Importance:** High

Hi Cai Cai,

Our technical reviewer has reviewed the documents provided for FCC TCB approval and has a few concerns, please see the attached correspondence.

If you have any questions or concerns, please let me know.

9/12/2008