



Request for Additional Information for EMC Certification

Company:	YF International (SGS)	Composite Device:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
MT#:	25584	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:	VUP-G71C001	FCC Rule Part:	22/24	
UPN:	N/A	RSS Standard:		
FRN:	0017160557	Class II PC/Reassessment:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>

October 8, 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 user manual must include a warning statement that this device must not be body worn (i.e. placed in pocket).
2. The MPE calculation must be revised. The proper limits to be used in the US are the uncontrolled exposure limits from FCC OET 65. Table 2 from the MPE calculation report is for limits for uncontrolled exposure in Europe. Please use OET 65 guidelines and revise the MPE calculation for 20cm.
3. The equipment class on form 731 should be changed to PCB.
4. Please remove references to "phone" in the Tune-up procedure. This device is not a phone and therefore the device should not be referenced as one.
5. Some of the pages on the circuit diagrams are unreadable. Please re-submit circuit diagrams that are readable.

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

Thank you!

Jennifer Sanchez
TCB Administrator
MET Laboratories, Inc.
tcbinfo@metlabs.com
www.metlabs.com

Admin Review By: Jenn Warnell
Technical Review By: Dusmantha Tennakoon

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.

Jenn Warnell

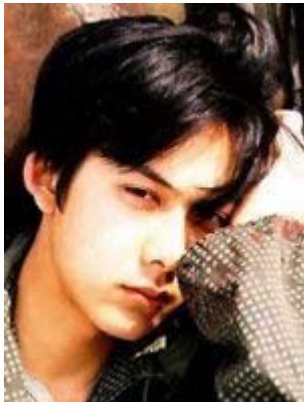
From: Cai, Cai (Shanghai) [Cai.Cai@sgs.com]
Sent: Tuesday, October 14, 2008 4:54 AM
To: Jennifer Sanchez
Cc: Jenn Warnell
Subject: RE: 25584 SGS - Request for Technical Information for YF International Limited; FCC ID: VUP-G71C001
Importance: High
Attachments: SGS-SAR-FCC-L8001-GSM11272675—YF.pdf; 71C circuit diagram-for FCC.pdf; 71C_Tune-up_procedure-YF.pdf; TCBJ FORM-4 FCC 4-25-08.doc; TeleNav Shotgun v1_0 User's Guide - DRAFT_4.pdf

Dear Jennifer
Thanks for your email.
Please find the SAR report of FCC ID: VUP-G71C001, as this product will be taken as a portable device.
For the other documents I have been updated also. FYI

Please kindly review and your comments are welcomed.

PS: It is quite urgent to our client☺

Best Regards
Cai Cai



Wireless Telecommunications Lab
SGS Shanghai Branch
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Fax + 86 21-54500149
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From: Jennifer Sanchez [mailto:jsanchez@metlabs.com]
Sent: 2008年10月9日 2:28
To: Cai, Cai (Shanghai)



Request for Additional Information for EMC Certification

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FCC ID:	VUP-G71C001	FCC Rule Part:	22/24	
UPN:	N/A	RSS Standard:	N/A	
FRN:	0017160557	Class II PC/Reassessment:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>

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 measured conducted power listed in the SAR report must be equal to or greater than the power listed in the EMC test report (i.e. part 22/24 test report). However, part 22/24 test report shows that the conducted output power is higher than the values listed in the SAR report. Please address this concern.
2. Correct probe conversion factors that are consistent with the probe calibration data sheet do not seem to have been used for the 850 MHz and 1900 MHz bands. Please address this concern.

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

Thank you!

Jenn Warnell
TCB Administrator
MET Laboratories, Inc.
tcbinfo@metlabs.com
www.metlabs.com

Admin Review By: Jenn Warnell
Technical Review By: Dusmantha Tennakoon

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Jenn Warnell

From: Cai, Cai (Shanghai) [Cai.Cai@sgs.com]
Sent: Friday, October 17, 2008 4:27 AM
To: Jenn Warnell
Cc: Jennifer Sanchez
Subject: RE: EMC25584-Request for Technical Information for FCC ID: VUP-G71C001
Importance: High
Attachments: SGS-SAR-FCC-L8001-GSM11272675—YF-Update.pdf; working record.pdf

Hi Jenn

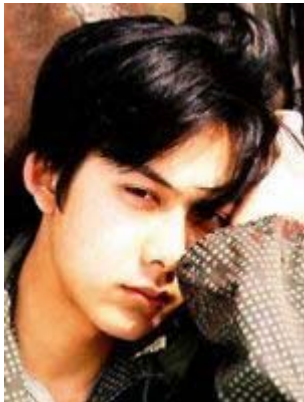
Thanks for your email.

For comment 1: 0.1dBm cable loss is added. From the previous record, I found that we tested it with 0.4dBm cable loss not same as Taiwan RF report. Please see the record as attached.

For comment2: here is the our engineer's reply: **Generating the report data with the old probe calibration data before ,now the generated report data with the latest probe calibration(2008-1-18) and the correct probe conversion**

Please kindly review the **urgent** case. Thanks a lot.

Best Regards
Cai Cai



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From: Jenn Warnell [mailto:jwarnell@metlabs.com]
Sent: 2008年10月17日 0:05
To: Cai, Cai (Shanghai)

10/17/2008