

Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H, Assessment NO.: AN08T7621, Notice#1

cc henry.tsai@compliancegroup.com,  
lucy.tsai@ccsemc.com,  
tim.dwyer@ccsemc.com,  
date Sun, Feb 24, 2008 at 3:04 PM  
subject Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H, Assessment  
NO.: AN08T7621, Notice#1

Dear Henry,

The review of this application is complete. Please reply to the following issues. If you have questions, please ask and I will try to clarify.

Q1: Output power, frequency tolerance, and emission designator information were not entered in the application. From the test report summary, it appears the following may be the correct information, but we need your confirmation in order to enter the application information for you. Please confirm that this information is correct or provide a revised set of information.

440.0125 - 469.9875 1.0 2.5 PM 8K50F3E  
440.0125 - 469.9875 1.0 2.5 PM S:  
440.0125 - 469.9875 4.0 2.5 PM 8K50F3E  
440.0125 - 469.9875 4.0 2.5 PM 16K0F3E

Q2: Please provide some explanation of the difference between measured output powers in sections 5.1.3 and 5.2.4 of the test report.

Q3: As the measured powers and powers shown in the report summary are slightly different, please confirm that you wish to list the rated power per 90.265f).

Q4: The current FCC measurement procedure requirement for this device is ANSI/TIA/EIA-603-B-2002. Please confirm that the measurement methods were consistent with the requirements in this standard. Reference: <http://www.fcc.gov/oet/ea/eameasurements.html>

Q5: The charger power supply appears to be of the switching type and is normally subject to the Verification requirements in Part 15 Subpart B of the FCC rules. It is not subject to the certification requirement, and so technically is not a part of this application. Please confirm the applicant is aware that the power supply must meet the requirements of Part 15 and that the product will comply. Test data or other information, other than your confirming statement is not required.

Q6: Similar to Q3, when connected to a PC for programming purposes, the product must also comply with the FCC Verification requirements of Part 15 Subpart B. Please confirm that the applicant is aware of these requirements and that the product will comply. Test data or other information, other than your confirming statement is not required.

Q7: SAR Report Page 1 compliance statement states "uncontrolled Environment Occupational exposure". This appears to be a mix of the two environments. For clarity, please revise it to read "Controlled Occupational Environment"

Q8: When using the "Controlled Occupational Environment", a warning label as shown must be placed on the exterior of the radio or in the same area as the FCC ID label. An example of the warning label will be sent to you by separate email as this notice is limited to text content. Reference is made to TIA/EIA/TSB133. Please confirm that this label will be displayed on the product and provide a document showing the label and location on the product.

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 indicate 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.

Best regards,

Tim Dwyer  
Technical Reviewer

Reply Reply to all Forward

---

from Tim Dwyer <Timothy\_Dwyer@ieee.org> [hide details](#) Feb 24 (2 days ago) Reply

to henry@compliancegroup.com,  
cc lucy.tsai@ccsemc.com,  
date Sun, Feb 24, 2008 at 3:10 PM  
subject Re: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H,  
Assessment NO.: AN08T7621, Notice#1  
mailed by gmail.com

Dear Henry,


As stated in the notice, attached is a pdf that includes the label example. Also attached is a draft copy of TSB133. Please note that this copy is not a final publication and should be used for general reference only.

Best regards,

Tim Dwyer  
Technical Reviewer




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from <henry@compliancegroup.com> [hide details](#) 2:50 AM (5 hours ago) [Reply](#)

to Tim Dwyer <Timothy\_Dwyer@ieee.org>

cc Yoo Sung Young <crony@compliancegroup.com>, Lucy Tsai <lucy.tsai@ccsemc.com>, [rfispectrum@gmail.com](#)

date Wed, Feb 27, 2008 at 2:50 AM

subject RE: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H, Assessment NO.: AN08T7621, Notice#1

mailed-by compliancegroup.com

Dear Mr Tim Dwyer

Thank you for your detailed reply.

In your below email contents, our responses are colored in Blue.

Thank you and if any further questions, please contact me.

Best regards

Henry Kim

---

**From:** [rfpectrum@gmail.com](mailto:rfpectrum@gmail.com) [mailto:[rfpectrum@gmail.com](mailto:rfpectrum@gmail.com)] **On Behalf Of** Tim Dwyer  
**Sent:** Monday, February 25, 2008 5:10 AM  
**To:** [henry@compliancesgroup.com](mailto:henry@compliancesgroup.com)  
**Cc:** [lucy.tsai@ccsemc.com](mailto:lucy.tsai@ccsemc.com)  
**Subject:** Re: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H, Assessment NO.: AN08T7621, Notice#1

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As stated in the notice, attached is a pdf that includes the label example. Also attached is a draft copy of TSB133. Please note that this copy is not a final publication and should be used for general reference only.

Best regards,

Tim Dwyer

Technical Reviewer

On Sun, Feb 24, 2008 at 3:04 PM, <tim.dwyer@cssemc.com> wrote:

Dear Henry,

The review of this application is complete. Please reply to the following issues. If you have questions, please ask and I will try to clarify.

Q1: Output power, frequency tolerance, and emission designator information were not entered in the application. From the test report summary, it appears the following may be the correct information, but we need your confirmation in order to enter the application information for you. Please confirm that this information is correct or provide a revised set of information.

440.0125	-469.9875	1.0	2.5	PM	8K50F3E
440.0125	-469.9875	1.0	2.5	PM	8K50F3E
440.0125	-469.9875	4.0	2.5	PM	8K50F3E
440.0125	-469.9875	4.0	2.5	PM	16K0F3E

>> Correct information is as below :

440.0125	-	469.9875	1.0	2.5	PM	8K50F3E
440.0125	-	469.9875	1.0	5	PM	16K0F3E
440.0125	-	469.9875	4.0	2.5	PM	8K50F3E
440.0125	-	469.9875	4.0	5	PM	16K0F3E

Q2: Please provide some explanation of the difference between measured output powers in sections 5.1.3 and 5.2.4 of the test report.  
>> We revised some typo in the report. Please see attached revised report.

Q3: As the measured powers and powers shown in the report summary are slightly different, please confirm that you wish to list the rated power per 90.205(a).  
-> We revised some typo in the report. Please see attached revised report.

Q4: The current FCC measurement procedure requirement for this device is ANSI/TIA/EIA-603-B-2002. Please confirm that the measurement methods were consistent with the requirements in this standard. Reference: <http://www.fcc.gov/oet/ea/measurements.html>  
-> The measurement methods were consistent with the meet the requirements in this standard. Please see attached report for your reference.

Q5: The charger power supply appears to be of the switching type and is normally subject to the Verification requirements in Part 15 Subpart B of the FCC rules. It is not subject to the verification requirements, and no technical test is part of this specification. Please confirm the applicant is aware that the

power supply must meet the requirements of Part 15 and that the product will comply. Test data or other information, other than your confirming statement is not required.

>> The charger is CE, UL approved and it is confirmed that it does comply with Part 15 subpart B.

Q6: Similar to Q3, when connected to a PC for programming purposes, the product must also comply with the FCC Verification requirements of Part 15 Subpart B. Please confirm that the applicant is aware of these requirements and that the product will comply. Test data or other information, other than your confirming statement is not required.

>> This product has no connection with PC.

Q7: SAR Report Page 1 compliance statement states "uncontrolled Environment Occupational Exposure". This appears to be a mix of the two environments. For clarity, please revise it to read "Controlled Occupational Environment"

>> As of this question's reply, revised SAR test report attached.




Q8: When using the "Controlled Occupational Environment", a warning label as shown must be placed on the exterior of the radio or in the same area as the FCC ID label. An example of the warning label will be sent to you by separate email as this notice is limited to text content. Reference is made to TIA/EIA/TSB133. Please confirm that this label will be displayed on the product and provide a document showing the label and location on the product.

>> Label information attached to cope with this matter.

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Best regards,

Tim Dwyer  
Technical Reviewer

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 from [<henry@compliancegroup.com>](mailto:<henry@compliancegroup.com>)
[hide details](#) 2:51 AM (5 hours ago)
   [Reply](#)

to Tim Dwyer <Timothy\_Dwyer@ieee.org>.

cc Yoo Sung Young <crony@compliancegroup.com>.

Lucy Tsai <lucy.tsai@ccsemc.com>.

 rfspectrum@gmail.com,

date Wed, Feb 27, 2008 at 2:51 AM  
subject FW: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H,  
Assessment NO.: AN08T7621, Notice#1  
mailed-by compliancegroup.com

Dear Sir,

I forgot attachments.

Here I send them again.

Best regards

Henry Kim

---


**From:** [mailto:[henry@compliancegroup.com](mailto:henry@compliancegroup.com)]  
**Sent:** Wednesday, February 27, 2018 4:50 PM  
**To:** Tim Dwyer  
**Cc:** Yoo Sung Young; 'Lucy Tsai'; [frspectrum@gmail.com](mailto:frspectrum@gmail.com)  
**Subject:** RE: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H, Assessment NO.: AN08T7621, Notice#1


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 from <henny@compliancegroup.com>
 [hide details](#) 2:50 AM (5 hours ago)
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to Tim Dwyer <Timothy\_Dwyer@ieee.org>,

cc Yoo Sung Young <rony@compliancegroup.com>,

Lucy Tsai <lucy.tsai@ccsemc.com>,

 rfspectrum@gmail.com,

date Wed, Feb 27, 2008 at 2:50 AM

subject RE: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H,  
Assessment NO.: AN08T7621, Notice#1

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Thank you for your detailed reply.

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Thank you and if any further questions, please contact me.

Best regards

Henry Kim

---

From: [denestrup@gmail.com](mailto:denestrup@gmail.com) (mailto:[denestrup@gmail.com](mailto:denestrup@gmail.com))  
Cc: Robert C. Thompson

**From:** [tsr133@gmail.com](mailto:tsr133@gmail.com) [mailto:[tsr133@gmail.com](mailto:tsr133@gmail.com)] On behalf of Tim Uwyer  
**Sent:** Monday, February 25, 2008 5:10 AM  
**To:** [henry@compliancegroup.com](mailto:henry@compliancegroup.com)  
**Cc:** [lucy.tsai@ccsemc.com](mailto:lucy.tsai@ccsemc.com)  
**Subject:** Re: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H, Assessment NO.: AN08T7621, Notice#1

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Best regards,

Technical Reviewer

On Sun, Feb 24, 2008 at 3:04 PM, <[tim.dwyer@ccsrcmc.com](mailto:tim.dwyer@ccsrcmc.com)> wrote:

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The FCC ID label. An example of the warning label will be sent to you by separate email as this notice is limited to text content. Reference is made to TIA/EIA/TSB153. Please confirm that this label will be displayed on the product and provide a document showing the label and location on the product.

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Technical Reviewer

from <henry@compliancegroup.com> [hide details](#) 2:51 AM (5 hours ago) [Reply](#)

to Tim Dwyer <Timothy\_Dwyer@ieee.org>.

cc: Yoo Sung Young <crony@compliancegroup.com>,  
Lucy Tsai <lucy.tsai@ccsemc.com>,  
 rspectrum@gmail.com,  
date: Wed, Feb 27, 2008 at 2:51 AM  
subject: FW: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H,  
Assessment NO.: AN08T7621, Notice#1

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Henry Kim


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**Sent:** Wednesday, February 27, 2008 4:50 PM  
**To:** 'Tim Dwyer'  
**Cc:** 'Yoo Sung Young'; 'Lucy Tsai'; [rfispectrum@gmail.com](mailto:rfispectrum@gmail.com)  
**Subject:** RE: Tekmax Telecom co.,Ltd., FCC ID: VTB-TR450H, Assessment NO.: AN08T7621, Notice#1

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