

## Helen Zhao

**Subject:** FW: FW: Tecline Technology Corp. , FCC ID: T2S-CT-101A , Assessment NO.: AN06T5859, Notice#1--Updated (0704)Recall--Updated files(950829)

**From:** daphne.liang [mailto:daphne.liang@tw.ccsemc.com]

**Sent:** Tuesday, August 29, 2006 2:11 AM

**To:** Helen Zhao

**Cc:** application@tw.ccsemc.com

**Subject:** RE: FW: Tecline Technology Corp. , FCC ID: T2S-CT-101A , Assessment NO.: AN06T5859, Notice#1--Updated(0704)Recall--Updated files(950829)

Dear Helen:

Sorry for delayed a long time,until now our client just sloved their problem and send us new operational description and comments. Please see my belowing reply and find the updated files(950825).

BEST REGARDS

Daphne Liang / 梁鈺如 8/25/2006

"Helen Zhao"

<helen.zhao@ccsemc.com>

2006/07/06 05:09 AM

收件人: "daphne.liang" <daphne.liang@tw.ccsemc.com>,  
<application@tw.ccsemc.com>

副本抄送:

主旨: RE: FW: Tecline Technology Corp. , FCC ID: T2S-CT-101A ,  
Assessment NO.: AN06T5859, Notice#1--Updated(0704)Recall

Dear Daphne,

1) The revised operational description is still not good.

a) Page 7 specifies:

DSPG system uses carriers whose center frequencies are given by the following formula1:

$fn = (2401.80847 + n \times 0.89187) \text{ MHz}$   $n = 0, \dots, 87$

This gives 88 channels, with equal spacing of 893.848 kHz, lying between 2401.80847 and 2482.96864 MHz.

A full listing of the channel frequencies is given in Appendix A.

Please confirm the channel space is 891.87 KHz or 893.848 kHz, a total of 88 channels or 92 channels, what is the frequency range: 2401.80847-2479.40116 MHz or 2401.80847-2482.96864 MHz? 88 channels with channel spacing 891.87 KHz comes out frequency range from 2401.80847 MHz to 2479.40116 MHz, which is very close to what you indicated on Form 731, which also matches Appendix A if you look at channel 88. Please answer this question first.

b) Page 22 - Appendix A indicates 92 channels, please confirm number of frequency hopping channels.

Please revise the operational description.

**Ans : a)-1 Please find the updated operation description(950825).**

**a)-2 Please see our client's reply:**

Actually we used the Base and Handset channels of totoal 88, and the Base and Handset were used the hopping modulation, the calculation as belowing:

$fn = (2401.80847 + n \times 0.89187) \text{ MHz}$   $n = 0, \dots, 87$

When we do the final testing, actually we used the TDD commands under fixed channel, so there will have a little components inaccuracy value on "893.848kHz(for even number channel) and 889.893kHz(for odd number channel)"; use: (odd number + even number value) / 2 = 891.87KHz, certainly this will have no any effects of his conformably.

**Ans : b)-1 The channel number were 88 ,please find the updated operation description(950825).**

2) The label on the base should contain the statement of "Privacy of communications may not be ensured when using this phone" Please revise the label format.

**Ans:Please find the updated Label location base and headset(950825).**

3) The base test report indicates "893.848kHz(for even number channel), 889.893kHz(for odd number channel)" on page 4,

however Appendix A in the operational description shows channels with equal spacing: 891.87KHz, please explain why these two documents do not agree each other.

**Ans: Please find the updated operation description(950825).**

4) The headset test report indicates "893.848kHz(for even number channel), 889.893kHz(for odd number channel)" on page 4, however Appendix A in the operational description shows channels with equal spacing: 891.87KHz, please explain why these two documents do not agree each other.

**Ans: Please see our client's reply of Ans: a)-1 explaining.**

Best Regards,

Helen

**daphne.liang**

梁玉如

收件人: helen.zhao@ccsemc.com, application@tw.ccsemc.com

副本抄送:

2006/07/04

05:26 PM

主旨: FW: Tecline Technology Corp. , FCC ID: T2S-CT-101A , Assessment NO.: AN06T5859,  
Notice#1--Updated(0704)

Dear Helen:

Thank you for your e-mail and please see my belowing reply(0704).

EST REGARDS

Daphne Liang / 梁鈺如 7/4/2006

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

Sent: Tuesday, June 13, 2006 4:44 PM

Subject: Tecline Technology Corp. , FCC ID: T2S-CT-101A , Assessment  
NO.: AN06T5859, Notice#1

**Base & Headset Unit:**

Question #1: The operational description indicates the RF module used for both Base and Headset has a total of 92 channels, but both Base and Headset reports indicates there are only 88 channels. Please explain.

**Ans: Please find the attached for updated: CT-101\_Description of operation (0704)**

**Base Unit only:**

Question #2: The proposed FCC ID label format does not include the following statement as required by FCC15.214(c): "Privacy of communications may not be ensured when using this phone." Please revise the FCC ID label format.

**Ans: Please find the attached for updated: CT-101\_Label Location(0704)**

Question #3: MPE calculation is included in the test report, but the user manual does not specify that "The antenna(s) used for the base-unit must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter." Please revise the user manual.

**Ans: Please find the attached for updated: CT-101\_User manual(0704)**

Question #4: Section 8.1 and 8.4 of the test report (Base) show the test was done on May 16, 2006, when the equipment had passed calibration due. Please explain.

**Ans: Please find the attached for updated: CT-101\_Test report(Base)0704**

**Headset Unit only:**  
Question #5: Section 8.1 and 8.3 of the test report (Headset) show the test was done on May 16, 2006, when the equipment had passed calibration due. Please explain.

**Ans: Please find the attached for updated: CT-101\_Test report(Handheld)0704**

Question #6: Section 8.7.4 of the test report (Headset) contains low bandedge test data only. Please provide high bandedge test data.

**Ans: Please find the attached for updated: CT-101\_Test report(Handheld)0704**

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.

Best Regards,  
Helen Zhao