

From: David Chernomordik ITS/ES-Mpk
Sent: Thursday, May 15, 2003 2:04 PM
To: Roland Gubisch ITS/ES-Box
Cc: TCB_Admin ITS/ES-Crt
Subject: RE: Telson FCC ID: MC6TDC8200
Hello Roland

Regarding your comments

ADMINISTRATIVE

1) Cannot find DC voltage and current into final RF stage, per 2.1033(c)(8).
Please indicate where this information is located, or provide.

The info is included in the Part 22/24 report (page 6)

2) Cannot find Part 22H system compatibility attestation to OET-53, per 22.933.
Please indicate where located, or provide.

A letter from the client is attached

3) TCB certification agreement must be provided.

It is attached

EMC REPORT

No comments.

SAR REPORT

1) Please indicate if the accessory headset is metallic.

I believe the headband is metallic. I don't think it can effect SAR; during the test (body SAR) the headset is far away from the phantom. But anyway, I indicated this in the SAR report (page 22).

2) Will handset operate with the clamshell shut? If so, that configuration must be tested for ear-held and body-worn positions.

I received the following from the client:

Our device is working only in two ways.

When it works near head, the folder of the device is open

When it works near body with headset, the folder of the device is closed

We did the SAR test with the clamshell open for head configuration and with the clamshell shut (with headset accessory connected) for body configuration.

3) How is possible effect on SAR measurements of RF ambient assessed?

A note about the ambient is inserted into report (page 24)

4) How is 15 cm liquid depth in flat phantom assessed and assured?

The section "Liquid depth" is inserted into report (page 30).

5) Please provide dipole impedance match data and dimensions of dipole, per OET 65 Supplement C.

The info about the impedance of the dipoles and its dimensions are inserted into report (page 23)

The revised SAR and 22/24 reports are attached. They have "Revised: May 14, 2003" words on the front page.

Thanks

David

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

From: Roland Gubisch ITS/ES-Box
Sent: Tuesday, May 13, 2003 12:57 PM
To: David Chernomordik ITS/ES-Mpk
Cc: TCB_Admin ITS/ES-Crt
Subject: Telson FCC ID: MC6TDC8200

David:

Technical review of this application for a dual-band, tri-mode cellular handset is complete, and we note the following:

ADMINISTRATIVE

- 1) Cannot find DC voltage and current into final RF stage, per 2.1033(c)(8). Please indicate where this information is located, or provide.
- 2) Cannot find Part 22H system compatibility attestation to OET-53, per 22.933. Please indicate where located, or provide.
- 3) TCB certification agreement must be provided.

EMC REPORT

No comments.

SAR REPORT

- 1) Please indicate if the accessory headset is metallic.
- 2) Will handset operate with the clamshell shut? If so, that configuration must be tested for ear-held and body-worn positions.
- 3) How is possible effect on SAR measurements of RF ambient assessed?
- 4) How is 15 cm liquid depth in flat phantom assessed and assured?
- 5) Please provide dipole impedance match data and dimensions of dipole, per OET 65 Supplement C.

Thank you,
Roland