

From: Jess Tang ITS/ES-HKG
Sent: Tuesday, May 22, 2001 3:09 AM
To: Robert F. Martin ITS/ES-Box
Cc: Wilson Loke ITS/ES-HKG; Tommy Leung ITS/ES-HKG
Subject: RE: Urgent request on some FCC application (FCC ID PE7CS900)

Hi Bob,

1) The antennas used in base unit and handset are intergal.
2) The RF modules of base unit and handset are purchased, and the specification of them including IF frequencies are attached as well.
3) The test sample is prototype, and we have amended the report and included the statement in Exhibit 1. The copper "tab" on the handset is a part of the sealing case.
4) Photos (iphoto7.jpg to iphoto10.jpg) of RF modules with the shield removed for base unit and handset are attached, and the amended report is also attached.
5) During a sweep from 450kHz to 30MHz, a Peak detector is used to scan the data. If there is any data with less than 20 dB Margin, a Quasi-Peak detector would be used to determine the final measurement and all data with less than 20 dB margin (QP as a reference) will be shown on the data table. For this case, only one data at 29.475 MHz was recorded.
6) A high channel emission plot for the base and a low channel emission plot of the handset are attached with the revised "emission.pdf" file.
If you need other information, please feel free to contact me.
Thanks and best regards,
Jess

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

From: Robert F. Martin ITS/ES-Box
Sent: Tuesday, May 15, 2001 9:20 PM
To: Wilson Loke ITS/ES-HKG; Roland Gubisch ITS/ES-Box
Subject: RE: Urgent request on some FCC application

Wilson;

With regard to FCC ID PE7CS900:

- please provide description of antennas used in base and handset (2.1033(b)(4))
- please revise the block diagram to include frequencies in all paths, including IF frequencies/paths
- from some of the internal photos, it appears that this is a prototype unit.(e.g. - hand soldered copper tab) Please identify it as such in the test report and explain the copper 'tab' on the handset.
- There is an RF module (or shield for board mounted components); Please either describe the module (including schematics) or provide photo(s) with the shield removed
- there appear to be several conducted emissions that have less than a 20dB margin with respect to the limit. Please provide tabular data showing the individual peaks.
- please provide a high channel plot for the base, and a low channel plot for the handset emission.

Thank you
Best regards
Bob

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

From: Wilson Loke ITS/ES-HKG
Sent: Tuesday, May 15, 2001 7:04 AM
To: Roland Gubisch ITS/ES-Box; Robert F. Martin ITS/ES-Box
Subject: Urgent request on some FCC application

Dear Roland and Bob,

I need your urgent help. Some of our customer is pushing us to grant the application because they found that the application is more than 3 weeks or 4 weeks.

Please help me to grant the application ASAP with red highlighted in the following excel file for FCC Part 15 and 95

<< File: TCB.xls >>

If you have any queries, please feel free to contact me.

Best Regards,

Wilson Loke

Tel: (852) 2173-8575

Fax: (852) 2745-8306