

Mike Kuo

From: Claire Hoque
Sent: Thursday, September 08, 2005 11:01 AM
To: Mike Kuo
Cc: Kathy Yao
Subject: answer: COMPAL ELECTRONICS, INC., FCC ID: GKRVT820, Assessment NO.: AN05T5107, Notice#1

Importance: High

Attachments: Vt820 Technical Description -revised.pdf; VT820 Tune-Up Procedure -revised.pdf; FCC ID LABEL(revised).pdf



Vt820 Technical
Description -r...



VT820 Tune-Up
Procedure -revis...



FCC ID
LABEL(revised).pdf (75

Hi Mike,

Here are the answers.

Q1: The proposed FCC ID only contains reference of part 22 but this device is a Part 22/24. Please make necessary changes.
<answer>FCC label is revised as attached.

Q2: Based upon the technical description file, the rated ERP and EIRP for AMPS / CDMA and PCS are : AMPS:400mW; CDMA:200mW ; PCS-CDMA:200mW; Based upon the Part 22/24 EMC test report, the max. measured output power are : AMPS:309mW; CDMA:676mW; PCS-CDMA:871mW. Please explain the differences between the specified power and measured output power.
<answer> The power level in the technical description is revised. See the attachment.

Q3: The conducted output power reported during the SAR tests are based upon average reading. In the tune up procedures, there are information provided to setup the device but there is no information to show what will be the factory target output power will be used for each of device. Please provide the max. average output power that factory will be tuned to for AMPS/CDMA and PCS-CDMA.
<answer> Power will be tuned at Max. Average Output Power of AMPS:26dBm +/-1 dBm; CDMA:23dBm +/-1 dBm; PCS-CDMA:23dBm +/-1 dBm. Pls see revised Tune-up procedure.

Client wishes to get grant TODAY, pls kindly help.

Thanks,

Claire