**From:** "kc.happy" < kc.happy@msa.hinet.net >

To: "Alan Lane" < Alan.Lane@phoenix-testlab.de>

Date: Monday, September 07, 2009 12:39PM

Subject: Re: Re: FCC ID: SMFNS-CNV43

## Dear Sir.

Sorry for our omission of no noting in test report about this. Actually, we did measure the frequency range from 26MHz to 30MHz, but there was no any emieeion to be recorded and due to different equipment and facility were used to perform this measurement, we ignored to put a decription on the test report. We will put such a description in the test report in future.

Best regards, K C. Chen

```
---- Original Message -----
From: Alan Lane
To: KC Happy
Cc: Alan Lane
Sent: Monday, September 07, 2009 12:12 PM
Subject: Re: Re: FCC ID: SMFNS-CNV43
Dear Sir,
According to FCC 15.33, the Radiated Measurement is required from the lowest frequency
generated in the device(without going below 9kHz), but from the report(page 14), the
measurement seemed to be measured from 30MHz, please address it.
Alan Lane
----- "KC_Happy" < <a href="mailto:kc.happy@msa.hinet.net">kc.happy@msa.hinet.net</a> > wrote: -----
>To: "Alan Lane" < <u>Alan.Lane@phoenix-testlab.de</u> >
>From: "KC_Happy" < <a href="mailto:kc.happy@msa.hinet.net">kc.happy@msa.hinet.net</a>>
>Date: 09/04/2009 03:04PM
>Subject: Re: Re: FCC ID: SMFNS-CNV43
>
>Dear Sir.
>Thanks for your review of our application. Please check below for our
>explanations:
>1) The SIM card slot is for the feature function of an add-on GPRS
>module which has been certified as FCC ID: UDV-0805152008007 . A
>application of class II PC will also be submitted to FCC for this
>configuration of operation when implemented in the near future.
>2) For USB port, it is used as the function of power supply only and
>not able to connect to a PC for the purpose of communication or data
>transmission. On the page 7 of the user's manual, it also addressed
>that the USB port is for power supply and charging function.
>If you have any further questions, please kindly advise.
>Best regards,
>K. C. Chen
>
>
>
```

```
>From: Alan Lane
>Sent: Friday, September 04, 2009 2:12 PM
>To: kc.happy@msa.hinet.net
>Cc: steven.chuang@ccsrf.com
>Subject: Fw: Re: FCC ID: SMFNS-CNV43
>Dear Sir,
>1) According to the Users Manual, there is SIM card slot. So please
>describe the function of the device.
>2) There is a USB slot so it seems that data exchange with PC is
>possible. 15B necessary.
>Thank you.
>Regards,
>Alan Lane
>PHOENIX TESTLAB GmbH
>Alan Lane
>FCC TCB, IC FCB
>Koenigswinkel 10
>32825 Blomberg
>Germany
>----Forwarded by Alan Lane/TW/Phoenix Contact on 09/04/2009 02:05PM
>To: "Alan Lane" < Alan.Lane@phoenix-testlab.de >
>From: "kc.happy" <kc.happy@msa.hinet.net>
>Date: 09/02/2009 04:50PM
>Subject: Re: FCC ID: SMFNS-CNV43
>
>Dear Sir,
>Please check our explanations below:
>1. Attached please find the amended block diagram and schematics.
>2. The operational description is stating the ability of immunity to
>the RF emissions of GSM/WCDMA and absolutely no such radio functions.
>This Bluetooth transmitter is designed without such external PA and
>therefore can not supporting Class 1 power. This decription is just
>for the feature of Bluecore 4 IC and this is not adopted in this GPS
>product. The maximum output power for thid Bluetooth is about 2.0dBm.
>3. Test report:
> a) This is for digital portion only, so there is no any change
>for any RF modes. This just shows the measurement of digital portion
>is under the activation of RF function.
> b) Sorry for our omission, there is an alternative limit of
>two-third 20dB BW for FHSS with output power less than 125mW. So, it
>is still able to meet the requirement of channel separation.
> c) Please find attached file for the requirement of 15.247(1).
```

```
>If you have any further questions, please kindly advise.
>Best regards,
>K. C. Chen
>---- Original Message -----
>From: Alan Lane
>To: kc.happy@msa.hinet.net
>Cc: steven.chung@ccsrf.com
>Sent: Wednesday, September 02, 2009 1:46 PM
>Subject: FCC ID: SMFNS-CNV43
>Dear Sir,
>Please address following issues.
>1) Block Diagram-BT: there is no information of the oscillating
>frequencies and the identification of this file, please address it.
>2) Schematic-BT: there is no information of the identification of
>this file, please address it.
>3) Operational Description:
> it mentioned the information of GSM/WCDMA/external PA supporting
>Class 1 Power, and does this application include these functions?
>Please address it.
>4) Test report:
> a) The measurements of Other Emission were only performed for
>Channel Low of GFSK mode and Channel High of 8DPSK mode, please
>address it.
> b) The result of Channel Separation Measurement is 0.995 MHz,
>please address how this result could comply with the description in
>Section 11.1 of this report?
> c) Please address how this EUT could comply with the requirement
>in FCC 15.247 (1)
>Regards,
>Alan Lane
>-----
>PHOENIX TESTLAB GmbH
>Alan Lane
>FCC TCB, IC FCB
>Koenigswinkel 10
>32825 Blomberg
>Germany
>= =
```