

Chris Harvey

From: Y.G. Gwon [ykkwon@onetech.co.kr]
Sent: Monday, June 30, 2008 1:18 AM
To: charvey-tcb@ccsemc.com
Cc: lucy.tsai@ccsemc.com
Subject: RE: INKEL Corporation, FCC ID: P87JR20CU & P87JR20DU, Assessment NO.: AN08T8028 & AN08Txxxx, Notice#2
Attachments: JR-20DU_Confidential Letter.pdf; JR-20DU_MPE.pdf; JR-20CU_Confidential Letter.pdf; JR-20CU_MPE.pdf; JR-20DU_Tune Up Procedure.pdf; JR-20CU_Tune Up.pdf

Dear Chris,

Thank you so much for your kind cooperation.

I would like to embed my reply between your kind comments.

Please review those and then issue your certificate at your earliest convenience, if there is no deviation from you.

Best Reagrds,

Y. G. Gwon (ŷí é» îÆ)

Onetech Corp.

RF/EMC Center

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FAX: +82-31-766-2904

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

From: charvey-tcb@ccsemc.com [mailto:charvey-tcb@ccsemc.com]

Sent: Sunday, June 29, 2008 5:12 AM

To: ykkwon@onetech.co.kr

Cc: charvey-tcb@ccsemc.com; lucy.tsai@ccsemc.com

Subject: INKEL Corporation, FCC ID: P87JR20CU & P87JR20DU, Assessment NO.: AN08T8028 & AN08Txxxx, Notice#2

Dear YG Kwon,

I have reviewed the response to Notice #1.

Since this device (JR20) is required to be separated into 2 FCC ID numbers, there must be 2 applications filed with CCS. The first application can be the assessment number AN08T8028. Please confirm which FCC ID you would like to be in AN08T8028. Please submit a second application through the CCS system for the other FCC ID

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application.

[YK] The assessment for P87JR20DU is AN08T8028 and the other one, FCC ID: P87JR20CU is AN08T8058.

Coverage Unit FCC ID: P87JR20CU

1CU. The revised Users manual has RF Exposure statement that indicates the need for 20cm separation, but the test report contains an MPE calculation for 100cm separation. Since the antennas are provided with this unit, the minimum separation distance can be calculated and guidance can be supplied to the installers. The installation guidance should indicate the separation at least as large as the MPE calculation. Please revise the manual to provide guidance on separation at least as large as the MPE calculation. You can submit a revised MPE calculation and manual statements for the Donor and the Coverage antennas as separate calculations. The Grants can be conditioned to require different separation distances for the Donor and Coverage antennas.

[YK] Attached please find a file for MPE calculation for Donor and Coverage Unit. We will upload these materials to CCS application system.

2CU. Please provide a Confidentiality Request letter showing the new FC ID for the Coverage Unit (P87JR20CU).

[YK] Attached please find a file for confidential Request Letter.

3CU. You have included 'tune-up' information in the revised test report. Please copy this information from the report and submit as a separate Tune Up Procedure exhibit.

[YK] Attached please find a file for Tune-Up Procedure.

4CU. I would like to confirm that the Coverage Unit transmits the following signals from its antenna:

869 - 894 MHz, 0.013W

1930 - 1990 MHz, 0.05W

and the other bands are sent to the Donor Unit via Coax cable.

[YK] Yes, you are correct.

Donor Unit FCC ID: P87JR20DU

1DU. The revised Users manual has RF Exposure statement that indicates the need for 20cm separation, but the test report contains an MPE calculation for 100cm separation. Since the antennas are provided with this unit, the minimum separation distance can be calculated and guidance can be supplied to the installers. The installation guidance should indicate the separation at least as large as the MPE calculation. Please revise the manual to provide guidance on separation at least as large as the MPE calculation. You can submit a revised MPE calculation and

manual statements for the Donor and the Coverage antennas as separate calculations. The Grants can be conditioned to require different separation distances for the Donor and Coverage antennas.

[YK] Attached please find a file for MPE calculation for Donor and Coverage Unit. We will upload these materials to CCS application system.

2DU. Please provide a Confidentiality Request letter showing the new FC ID for the Donor Unit (P87JR20DU).

[YK] Attached please find a file for confidential Request Letter.

3DU. You have included 'tune-up' information in the revised test report. Please copy this information from the report and submit as a separate Tune Up Procedure exhibit.

[YK] Attached please find a file for Tune-Up Procedure.

4DU. Please confirm that the Donor Unit transmits the following signals from its antenna:

824 - 869 MHz, 0.013W

1850 - 1910 MHz, 0.05W

and the other bands are sent to the Coverage Unit via Coax cable

[YK] The frequency band is correct, but the output power for both bands is 0.008W.

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,

Chris Harvey

Charvey-tcb@ccsemc.com