

## Chris Harvey

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**From:** Y.G. Gwon [ykkwon@onetech.co.kr]  
**Sent:** Saturday, June 28, 2008 3:17 AM  
**To:** charvey-tcb@ccsemc.com  
**Subject:** RE: INKEL Corporation, FCC ID: P87JR20, Assessment NO.: AN08T8028, Notice#1  
**Attachments:** JR-20\_Manual\_rev01.pdf; JR-20CU\_Report.pdf; JR-20DU\_Report.pdf; JR-20CU\_ID Label Location.pdf; JR-20DU\_ID Label Location.pdf

Dear Chris,

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

Also I would like to attach"; revised ID Label locations for each FCC ID in this email.

Please review attached files at your earliest convenience.

Best Reagrds,

Y. G. Gwon (™à ÈÝ □V)

Onetech Corp.

RF/EMC Center

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

From: charvey-tcb@ccsemc.com [mailto:charvey-tcb@ccsemc.com]  
Sent: Friday, June 27, 2008 4:21 AM  
To: ykkwon@onetech.co.kr  
Cc: charvey-tcb@ccsemc.com; lucy.tsai@ccsemc.com  
Subject: INKEL Corporation, FCC ID: P87JR20, Assessment NO.: AN08T8028, Notice#1

Dear YK Kwon,

You are listed as the Technical Contact for the above referenced TCB application. The following item(s) need(s) to be resolved before the review can be continued:

1. This device is a 2 enclosure Repeater system, with separate indoor transmitter (Coverage Unit) and outdoor transmitter (Donor Unit) units. The FCC classifies these as separate transmitters that must carry separate FCC ID's, even though they work as a system. The guidance from the FCC can be found at:

<http://fjallfoss.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?id=20673&switch=P>

[http://fjallfoss.fcc.gov/oetcf/report\\_detail.cfm?  
report\\_url=/prod/oet/forms/blobs/IDBtrieve.cgi?attachment\\_id=20762](http://fjallfoss.fcc.gov/oetcf/report_detail.cfm?report_url=/prod/oet/forms/blobs/IDBtrieve.cgi?attachment_id=20762)

Also, please ensure that the FCC ID Label exhibits show the correct Grantee Code of P87 for the new applications.

[YK] Attached please find 2 test reports and revised files for ID label.

2. Please review this Guidance form the FCC and separate this one application into 2 separate applications, one for the Donor Unit and one for the Coverage unit, each with its own FCC ID number.

[YK] The FCC ID for Donor Unit is P87JR20DU and Coverage unit is P87JR20CU.

3. There is no FCC RF Exposure or Digital Device compliance information (FCC 15.21 & 15.105) in the user's manual submitted with this application. The manual must indicate that Professional installation is required for this device. Please update the manual to address these items.

[YK] Attached please find revised manual.

4. The FCC Guidance on repeaters indicates that the Occupied Bandwidth of the Output should look similar to the occupied bandwidth of the Input signal for all modulations. Please provide plots of the input signals for the occupied bandwidth test.

[YK] Attached please find revised test reports.

5. Please provide tune up procedures for these devices as required by FCC 2.1033(c) (9).

[YK] We mentioned DC Voltage and Current into Final Amplifier in the table of clause 3.1 in attached test reports.

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