



**ONETECH Corp.**

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FCC Laboratory  
7435 Oakland Mills Road  
Columbia, MD 21046

Date: July 29, 2005

Attention: Application Examiner / Reviewing Engineer

Re: Class II Permissive Change on FCC ID: O6ZD11

Applicant: **HUMAX Co., Ltd.**, FCC ID: **O6ZD11**

Our above client, HUMAX Co., Ltd., is submitting a Class II Permissive Change as per 47 CFR Part 2.1043 for FCC ID: O6ZD11.

The modification and/or changed items are as follows.

1. Description of Change

- Two 128M bit SDRAMs added : U241, U242
- MOSFET and Schottky diode added in LNB supply circuit : Q94, D93
- ESD performance improvement : D2, D3, D6, D11, RV331, RV332

2. Reason of Change

- Two 128M bit SDRAMs used instead of one 256M bit SDRAM to increase the system bandwidth (buyer request)
- Discrete components of MOSFET and Schottky diode used instead of MOSFET+Schottky diode component to improve the performance of LNB supply circuit.
- Gaskets/Zener Diodes/Varistors added to satisfy ESD spec of HUMAX (for internal approval)
- PCB modified to add additional SDRAM/MOSFET/Schottky Diode/Zener Diodes/Varistors

We have included radiated/conducted emission test result and photos for the product.

If you have any questions or concerns, feel free to contact me.

Best regards,

A handwritten signature in black ink, appearing to read 'Y. K. Kwon', is written over a horizontal line.

Y. K. Kwon / Director

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