



Advanced
Compliance Lab

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Date: June 15, 2005
Ref: Class II Permissive Change Application for FCC Certification on Shyam's Product:
Dual Band Repeater IRD55FB-30-70 under FCC ID: S3CIRD55FB-30-70
Ctrl#: 0048-050615-01

From: Wei Li, Advanced Compliance Laboratory
To: Manager, FCC
Tel:
Fax:

Dear Sir/ Madam,

We, Advanced Compliance Laboratory, as EMC testing lab and agent, would like to represent the applicant, SHYAM TELECOM INC. to apply for your approval on product authorization under **Class II Permissive Change Reassessment**. The investigation for the EMC performance of the EUTs, **Dual Band Repeater, Model No. IRD55FB-30-70** was performed in June, 2005 on behalf of SHYAM TELECOM Inc. It was found that EUTs comply with the requirements of FCC Part 22 & 24. The system was configured as the typical condition during the test. Enclosed please find the test data/report with application forms.

Comparing to its original model, there is no hardware changes in current product except the following adjustments on its Cellular Band Frequency Range by utilizing software method:

- **Cellular Band Uplink Frequency Range: Changing from 824-846.5MHz to 824-849MHz;**
- **Cellular Band Downlink frequency Range: Changing from 869-891.5MHz to 869-894MHz.**

The measurement facility used to collect the test data is located at Somerset, New Jersey. This testing site has been listed by FCC (Refer to: 31040/SIT 1300F2) since 1992 and also recognized under NVLAP by NIST (Lab code 200101-0) since 1997. In addition, this OATS was listed by IC as "Site 3130A".

Should you need more information, please contact me at (908) 392-3378 or email me to Weili3@aol.com. Your attention is highly appreciated.

Sincerely,

Wei Li
Manager
Advanced Compliance Laboratory, Inc.