From: Michael Heckrotte Sent: Friday, May 20, 2005 9:19 AM To: 'Weili3@aol.com'; 'weili@ac-lab.com' Subject: RE: FW: Shyam Telecom Inc., FCC ID: S3CHB-20-1900, Assessment NO.: AN05T4779... Wei, Q4 Page 5 of the report states: All necessary adjustments and tuning are performed during manufacture of the product. The request is for the factory adjustment and tuning procedure. Q6: The report as submitted ends on page 125. The TOC shows MPE calculations on page 130. Please also submit pages 126 and 127, and the equipment list, indicated in the TOC as beginning on page 128. The remaining items listed in the TOC of the report have already been submitted as separate documents. Q7: The rated power in the manual should be the maximum rating. The power measured during tests should be the maximum. These should be within 0.5 dB for conducted power measurements. Please also specify the range of power variation during normal operation. Best Regards, Mike ----Original Message----From: Weili3@aol.com [mailto:Weili3@aol.com] Sent: Thursday, May 19, 2005 7:47 PM To: Michael Heckrotte Subject: Re: FW: Shyam Telecom Inc., FCC ID: S3CHB-20-1900, Assessment NO.: AN05T4779...

In a message dated 5/19/2005 3:12:43 PM Eastern Daylight Time, MHeckrotte@CCSEMC.com writes:

Hi, Mike. Thanks. I'd like to make clear:

For Q4: Please see report (page 3-6). There is no tune-up needed.

For Q6: MPE caculation is in the report. No need to put in the manual, right?

For Q7: Could you specify it? The output varies at certain range.

Regards,

Wei

From: Compliance Certification Services [mailto:mheckrotte@ccsemc.com] Sent: Thursday, May 19, 2005 11:34 AM To: Michael Heckrotte Subject: Shyam Telecom Inc., FCC ID: S3CHB-20-1900, Assessment NO.: AN05T4779, Notice#1

- 1. Theory of operation describes the duplexer uplink as 1850 to 1990 MHz. This does not match other documentation describing uplink as 1850 to 1910 MHz. Please correct.
- 2. The theory of operation is not consistent with the block diagram. For example, the Theory specifies 3 bandpass filters while the BD shows 2. Please correct documentation as required for accuracy and consistency.
- 3. The block diagram reference designators do not match the theory of operation reference designators (such as U1, YF1, etc.). Please correct documentation as required for accuracy and consistency.
 - 4. Please provide the factory tune-up procedure.
- 5. FCC ID label claims compliance with Parts 2, 15, 22 and 24, however application does not include Part 22 (Note: Part 2 is incorporated in Parts 15 and 24 by reference, therefore explicit mention of Part 2 is not required on the label). Please remove reference to Part 22 from the label.
- 6. No MPE calculations submitted to justify separation distances in user manual.
- 7. Rated power in user manual is more than $0.5\ \mathrm{dB}$ delta from measured power. Please correct.

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