

Helen Zhao

Subject: FW: VideoComm Technologies (1156488 Ontario Inc.), FCC ID: SU5-T5808, Assessment NO.: AN05T4612, Notice#1

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

From: SS

Sent: Monday, March 21, 2005 9:53 PM

To: Helen Zhao

Cc: R00/???

Subject: Re: VideoComm Technologies (1156488 Ontario Inc.), FCC ID: SU5-T5808, Assessment NO.: AN05T4612, Notice#1

Dear Helen,

#3 Please refer to revised test report. Two antenna polarization has been tested.

#4 Here is the explain from the applicant: The final production model will have a reverse-polarity SMA that will not be removable. It will be locked to the metal strain relief plate where the cable feed from the RF module is also attached. The metal strain relief plate is the same part that has the BNC-female connectors attached.

The antenna for the transmitter is called a # ANT-5803IP and has 3dBi gain and is also directional- I am sorry but I do not have

any pictures of the radiating pattern for the transmitter antenna. see the jpg picture [58_txAnt.jpg](#) for view of transmitter antenna

inside the enclosure.

#5 & #6 Please see revised user manual.

Best regards,

S. S. Liou

Dear SS,

Mike and I looked at this installation guide and manual, below are the questions:

Question #3: The installation guide indicates that Antenna Polarization is changable. Please advise the antenna was in horizontal or vertical polarization during the test. You may need to investigate two situations.

Question #4: Please provide antenna specification including connector or cable information.

Question #5: The RF exposure statement in the user manual said, "Installation of all antennas must be performed in a manner that will provide at least 23cm clearance from the front radiating aperture, to any user or member of the public." This is not necessary to a 15.249 device. You can remove this from the manual, the FCC grant will only indicate professional installation, but won't limit the separation distance.

Question #6: The user manual said: "The system has been certified by the FCC for use with other products without any further certification (as per FCC section 2.1091.) " This device is not obtaining modular approval, this wording is not applicable. Please remove this from the user manual.

Best Regards,
Helen

Dear Helen,

Please find attached installation guide.

Regards,

S. S. Liou

3/21/2005

Question #1: Confidentiality requests must reference Section 0.459 at a minimum because this section provides the authority for such a request. Referencing Section 0.457 is not mandatory but it is suggested because this section lists what information is normally held confidential in equipment authorization filings. Please revise your confidentiality letter accordingly.

Question #2: The user manual in the filing does not contain enough instruction as how to install and operate the EUT, it does not even explain what the four ports are connected with, and what is the normal placement of the device (lying on the table, or sitting on the table as show in the setup photos, the four ports up or down). Please explain function of the port that was not connected during the test and why.