



Elliott Laboratories Inc.
www.elliottlabs.com

684 West Maude Avenue
Sunnyvale, CA 94086-3518

408-245-7800 Phone
408-245-3499 Fax

August 20, 2002

REF: Your questions regarding the application for Savi Technology dated August 20, 2001
FCC ID: KL7-600SP-V3

Dear Tim,

The responses to your questions are detailed in *italics* below:

1) It is not clear where the FCC label will go on the device. Please explain.

The FCC label is the label identified as 34 on the label location diagram. It goes on the right side of the enclosure. If required we can clarify by "zooming" in on the drawing provided to reduce any confusion. Please advise if you would like us to do this.

2) The data given on page 6 of 9 appears to be the worse case data for the scan, however, none of this data appears on the previous page. Please explain.

The test data on page 6 of 9 in three sections.

The table at the top of the page summarizes the measurements made at test distances of 3m, 10m and 20m as detailed on page 5 of 9.

The next section calculates the extrapolation factor to be used to determine the field strength at 300m from the measurements at 3m, 10m and 20m detailed in the summary table at the top of the page. It also lists the highest peak and average field strength values at 20m and the extrapolated peak and average values for a test distance of 300m.

The final table gives the extrapolated peak and average levels of the signal and compares them to the FCC limit.

3) The test report does not present any data for the > 30 MHz for the digital device portion of the test. Please confirm if this testing has been completed (15.109).

The SP-600-211 has been evaluated against the FCC's requirements for a Class A digital device and found to comply with those requirements. As the digital device contained in the SP-600-211 is identical to the digital device on the SP-600-111, the fact that the SP-600-211 has additional external interface cabling and based on test data for the previous versions of these models, the results of testing the SP-600-211 are considered representative of both devices.

If you have further questions, please do not hesitate to contact me via doc@elliottlabs.com.

Regards

Mark Briggs
Director of Engineering