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Date: December 16, 2003

To: Stan Lyles, FCC

Applicant: Vertex Standard Co., Ltd.

Equipment: FCC ID: K6630053X30 TC787589

Reference: Correspondence Number 10349

Stan:

2) You have raised some interesting questions in this correspondence to Timco. With due respect, the environmental assessment report page 7 accompanying this submission only shows the limits for General Population/Uncontrolled Exposure, which for VHF indicates a power density of  $0.200 \text{ mw/cm}^2$ . Safety Instructions to Installers and Users should have indicated to you that the actual limit used was  $1.0 \text{ mw/cm}^2$  for 30-300 MHz and that this limit was readily achieved at 50 cm as shown on page 7 and on the Timco Certificate and for 50% DCF (12.5 w) with a 0 dBd antenna as shown on the mandatory instruction sheet in the Environmental Assessment Report.

1) Since we have had the A2LA accreditors examine our probe calibration and certificates as part of their annual visit, I would suggest to you that the copies of the certificates would only result in a needless waste of our time and our paper.

3) The User Manual will be changed to show a 0 dBd antenna as indicated in the EA Report and mandatory instructions.

Trust this meets the requirements of the Commission.

Best regards,

A handwritten signature in black ink that reads 'Mort Flom P. Eng.' The signature is written in a cursive, slightly slanted style with a horizontal line underneath the name.

Mort Flom, P. Eng., President