

Exhibit #16

R.F. RADIATION COMPLIANCE STATEMENT

Sanpete County Broadcasting Co.
Nephi, Utah

Channel 248 – 0.5 kW Directional
7 meters AG Horizontal
9 meters AG Vertical

August 2002

The applicant proposes to install two Scala CL-FM directional antennae. One is to be oriented in the horizontal plane and the other in the vertical plane. Each antenna will have a unique center of radiation height above ground. Based on the formulas expressed in the OET Bulletin, No. 65, August 1997, "Evaluating Compliance with F.C.C. Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields", published by the Federal Communication Commission's Office of Science and Engineering, predicted worst-case maximum R.F. non-ionization radiation levels at a position six feet above the tower base (head level - based on the C.O.R. minus 2 meters) of each antenna is listed in the table below.. These figures consider the manufacturer's vertical elevation field value toward the nadir for each antenna, which is 0.05 for the horizontal antenna and 0.03 for the vertical.

Antenna Polarization	Head Height Above Ground	RF level (mV/cm ²)	% of maximum Controlled	% of maximum Uncontrolled
Horizontal	5 meters	1.67	0.17	0.84
Vertical	7 meters	0.30	0.03	0.15
Total		1.97	0.20	0.99

The applicant will protect workers on the tower by either reducing ERP or terminating transmission. A sign will be posted warning workers of the antenna, with a phone number to contact someone to reduce or terminate power.

Consequently, it appears that the proposed FM station will be in full compliance with the Commission's human exposure to radiofrequency electromagnetic field rules and regulations.