Technical Statement in Support of FCC Form 302
FCC Form 302-FM, Application for License to Cover
File Number BMPED-20050202AKF
KWDS, 89.9 Mhz. Kettleman City, CA

This exhibit demonstrates compliance with the special operating conditions listed on the construction permit referenced above. The special operating conditions are addressed in order in this exhibit.

Condition #1 – Power Reduction/Cease Operation Requirements

The applicant certifies that station KWDS will reduce power or cease operation to protect workers and other site users from exposure to RF radiation in excess of FCC guidelines.

Condition #2 – Antenna Proof of Performance Requirement

A complete, measured proof-of-performance from Electronics Research Inc, for the specific antenna installed at the KWDS site is attached to this application, which satisfies this special operating condition.

Condition #3 – Affidavit from a Licensed Surveyor, regarding the antenna azimuth

A letter and drawing is attached to this application, stamped by a Licensed Surveyor in the State of California, demonstrating and certifying that the antenna azimuth is correct, in accordance with the antenna manufacturer's antenna proof-of-performance.

Condition #4 – Affidavit from a qualified engineer, that the directional antenna was performed according to the manufacturer's instructions.

An Engineering Statement from David V. Atkins, certifying that the installation was performed according to the currently valid construction permit, and according to the manufacturer's instructions.

Condition #5 – FCC Specified Field Strength / ERP Limit Requirements

Duly listed in the proof-of-performance is the compliant maxima and minima for the azimuths specified in the underlying construction permit.

Condition #6 – Operation as a "Satellite" of Station KSRD, St. Joseph, MO.

Waiver of Section 73.1125 is currently on-file with the Commission. KWDS will be equipped with a fail-safe device to remove the station's carrier from the air upon loss of a program feed from main station KSRD.