

EXHIBIT 7

ENVIRONMENTAL STATEMENT

An Environmental Assessment (EA) is categorically excluded under 47 C.F.R. Section 1.1306(b) of the FCC Rules and Regulations since the Applicant's proposal does not:

1. Involve a site location specified under 47 C.F.R. Section 1.1307(a)(1) through (7).

2. Involve high intensity lighting under 47 C.F.R. Section 1.1307(a)(8).

3. Result in human exposure to radiofrequency radiation in excess of the applicable safety standards specified in 47 C.F.R. Section 1.1307(b), (ANSI C95.1-1982 and ANSI C95.1-1991).

The Maximum Permissible Exposure (MPE) for controlled environments at 573.24 MHz is 1911 uW/cm^2 . The communications site on Stacker Butte is a remote location not frequented by unauthorized personnel and could be considered a controlled environment. However, it is possible for individuals who have no knowledge or control of their exposure to gain access to the site. Therefore, it is appropriate to apply the MPE for uncontrolled environments, or 382 uW/cm^2 .

The power density (S) at a distance (D) in meters from the proposed TV antenna radiating a total peak visual power of 1.034 kW and an average aural power of 0.103 kW ERP to the MPE point may be determined by the equation (2) on page 30 of Supplement A to the FCC OST Bulletin No. 65 dated August 1997. The vertical radiation pattern for the proposed antenna, at all angles towards the ground, is less than 0.20 for the Scala Type 711-304 4 bay superturnstile antenna as shown in the attached graph. Therefore a worst-case relative field factor F of 0.30 is applied. The power density S at a point of 2 meters above ground level, or D = 16.0 meters is:

$$S = \frac{33.4(F^2)[(0.4)(1034) + 103]}{(16.0)^2}$$

$$S = 6.1 \text{ uW/cm}^2$$

Therefore, the proposed installation does comply with FCC specified guidelines for uncontrolled human exposure to radio frequency radiation. The tower structure will be fenced or equipped with anti-climb devices to prevent unauthorized access.

The Applicant will instruct all service personnel to terminate RF radiations from this antenna when service work requires that persons climb the tower or perform service work on the antenna.

SCALA

PROFESSIONAL ANTENNA SYSTEMS FOR
BROADCAST AND COMMUNICATIONS

771-304 OMNIDIRECTIONAL ANTENNA 11 dBd gain 470-860 MHz (broadband)

The **KATHREIN** 771-304 Superturnstile Antenna is designed for low to medium power NTSC and DTV transmit applications which require Omni-directional coverage. Due to the very wide bandwidth, the antenna is ideally suited for combining multiple transmitters.

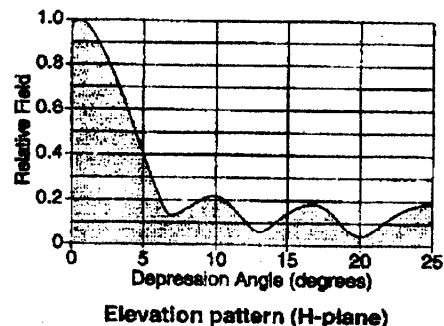
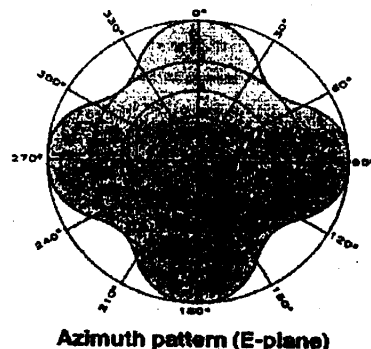
Performance under icing conditions is assured by the fiberglass (GRP) radome which covers the entire antenna. Lightning protection is provided by a large cross section conductor connecting the antenna's top cap to it's mounting bracket. These features make this antenna ideally suited for even the most adverse environmental conditions and difficult transmitter sites.

Like all Kathrein and Scala antennas, the 771-304 is made of the finest materials using state of the art electrical and mechanical designs, resulting in superior performance and long service life. Please contact the Scala Broadcast Sales department for further information and other gain options.

Specifications:

Frequency range	470-860 MHz (broadband)
Gain	11 dBd
Impedance	50 ohms
VSWR	<1.1:1 across the band
Polarization	Horizontal
Maximum input power	5 kW (at 50° C)
Azimuth pattern	Omni
Elevation pattern	5.5 degrees (half-power)
Termination	1 1/2 inch EIA female flange
Weight	397 lb (180 kg)
Height	200.8 inches (5.1 m)
Radome diameter	11.8 inches (300 mm)
Equivalent flat plate area	11.03 ft ² (1.025 m ²)
Wind survival rating*	140 mph (225 kph)
Mounting	Mounts to an existing structure using an adapter. See mounting dimensions on reverse.

* Mechanical design is based on environmental conditions as stipulated in EIA-222-F (June 1996) and/or ETS 300 019-1-4 which include the static mechanical load imposed on an antenna by wind at maximum velocity. See the Engineering Section of the catalog for further details.



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