November 1, 2002

TO: FCC Application Processing Branch

ATTENTION: Steve Dayhoff

Modular Mining Systems Inc. APPLICANT:

FCC ID: FJ6-301582 EA857797 **EQUIPMENT:**

REFERENCE: Correspondence Number 24231

Here s the information requested:

1) Maximum conducted R.F. output Power = 0.371 W

2) R.F. Exposure Minimum Safe Distance

ANTENNA	MAXIMUM EIRP,	MINIMUM SAFE
	$W \times 10^{-3}$	DISTANCE, CM
Coil	26.9	0.65
Directional Panel (#1)	89.1	1.2
Directional Panel (#2)	74.1	1.1
OMNI	154.88	1.6
Parabolic	741	3.4
½ Wave	45.7	0.9

Trust this meets the requirements of the Commission and the Grant will be issued.

Best regards,

Morton Flom, P. Eng.