

**FEDERAL COMMUNICATIONS COMMISSION**  
WASHINGTON, D.C. 20554

**GRANT OF EQUIPMENT AUTHORIZATION**  
Certification

**Modular Mining Systems Inc**  
3289 East Hemisphere Loop

**Tucson, AZ 85706-5028**

**Attention: Les Zoschke**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER** FJ6-301582

**Name of Grantee** Modular Mining Systems Inc

**Equipment Class:** Part 15 Spread Spectrum Transmitter

**Notes:** Spread Spectrum Transceiver

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
36	15	2412 - 2457	0.0361		
36	15	2412 - 2457	0.038		

Power is EIRP. Both the Repeater and Mobile units require professional installation. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation and transmitter operating conditions for satisfying RF exposure compliance.

36: Certain antennas used with this equipment require a minimum cable length, or have output power limitations as documented in the application.

**Mail To:**

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