DATE: , 2017

To: **Mr. Lark Hadley  
Regional Director Region 3  
Interstate Office Park  
445 12th Street SW, Washington DC 20554**

Re:  Request for Special 70 cm Authorization in Arizona (Amateur Radio)  
  
Greetings,

I am a licensed Amateur Radio Operator, with call sign XXXXX and hold the "XXXX Class" license. I would like to request Special Authorization permission to operate  
Earth Moon Earth (EME) in Arizona (with higher power than 50 Watts) on  
the 70 cm band from:  
  
My home (fixed) location at grid square:   
Lat/Long:   
  
Address:

The existing 50-watt power limit for this frequency band makes it almost impossible to accomplish communications on the EME circuit because the signals are severely  
attenuated by the long two-way path from Earth to Moon.  
  
Here are the parameters for my 70 cm Amateur Radio station to be used  
for Earth-Moon Earth  (EME) communications:  
  
Frequency range: 431.5 to 433 MHz, with most activity clustered around 432.1 MHz  
Transmitter power: up to a maximum of 500 Watts.  
  
Signals will be short-lived and narrowband, approx. 100 Hz to 2 KHz wide.  
  
Modulation modes include CW (Morse Code), single sideband voice, and multi-frequency tone digital modes like the JT65 series.  
  
Antenna gain: 20 dB

Direction: E-S-W based upon the travel of the moon  
  
Operating hours: Year round, any time within 24 hours per day, depending on having the Moon visible at my location.  
  
The phone is XXX\_XXX\_XXXX and will be available whenever the station is in operation. Upon notice of interference (caused by my station), high-power operating in this frequency band will immediately cease.  
  
Very truly yours,