In the Matter of)

Higher Ground LLC)
File No. SES-LIC-20150616-00357)
Call Sign E150095)
Application for a Blanket License)
to Operate C-band Mobile Earth)
Terminals)

CITY OF MESA PETITION TO DENY

The City of Mesa is opposed to Higher Ground LLC’s (HG) proposed use of frequencies in the 5925-6425 MHz band for mobile earth stations. Mesa is concerned that HG’s use of these frequency’s will cause potentially harmful interference to Mesa’s fixed microwave communications facilities which would affect mission critical two-way radio traffic. Mesa strongly objects to the grant of the application/filing by Higher Ground (E150095).

The City of Mesa is a license holder in the 5925-6425 MHz band with 51 mission critical public safety microwave sites throughout the East valley (Phoenix metro area), with 11 microwave paths that are licensed in the proposed band.

The City’s Public Safety radio communications system depends heavily on the microwave communications network to provide highly reliable connectivity between our 911 dispatch operations and the simulcast radio system operations.

Mesa is concerned that the granting of HG’s proposal, without further scrutiny and the opportunity for widespread public comment, could cause harmful interference to Mesa’s Public Safety communications system. Any interference from the proposed mobile earth stations would be very difficult to detect and correct, and could potentially jeopardize the safety of our First Responders and citizens.

Mesa only very recently learned about Higher Ground’s proposal through a copy of the July, 2016 notification letter from Commsearch.

We depend upon the frequency coordination and filing process to protect our critical licensed microwave links for Public Safety from interference.

City of Mesa requests that the Commission deny the HG application and waiver request and allow the matter to instead be studied under the full scrutiny of a rulemaking proceeding.

Sincerely,

/s/ Randy Thompson
Randy Thompson
Communications Administrator
City of Mesa Arizona