



4011 GARROTT STREET
HOUSTON, TEXAS 77006

OFFICE: +1 (832) 930-2148
INFO@SKYLARKWIRELESS.COM

Re: Skylark Wireless Special Temporary Authority in Mingo County, WV

Dear FCC Office of Engineering Technology,

I've had some difficulty with the application site, so I would like to clarify a few things. We plan to install a base station on the Horsepen Fire Tower in Mingo County, WV, in order to perform initial range and propagation testing for a new TV Whitespace system designed for rural broadband connectivity. We will ensure that we do not interfere with incumbent transmitters and license holders.

Our experiments will use a single TV channel (6 MHz) of bandwidth, or depending on results, up to 3 channels (18 MHz). These experiments are very brief, lasting on the order of hours, and we only plan on conducting experiments a few days out of each month. The longer duration of the license is to enable troubleshooting and iteration, as well as deal with the uncertainty of government closures.

Sincerely,

**Clayton W. Shepard, PhD
Founder & CTO
Skylark Wireless, LLC**