Mueller Broadcast Design

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June 14, 2017

Media Bureau, Audio Division Federal Communications Commission

445 12th Street SW

Washington, DC 20554

On behalf of my client Covenant Network per §73.1560(d) notification is hereby given re-

garding unavoidable reduced power operation at WMSH, Sparta, Illinois, FCC Facility ID

172232. A recent thunderstorm lightning strike damaged the antenna, which caused the trans-

mitter to fold back in power. Upon inspection it was found that an antenna bay heater cable had

come loose and was tangled in one bay.

Once the antenna was repaired it was discovered that the PTEK transmitter itself would not

make full power and has been sent back to the manufacturer for repairs. This process is expected

to take more than 10 days but less than 30 days. The station is operating at approximately 40%

of its licensed ERP using a smaller backup transmitter pending the return of its regular main

transmitter following repair. Should the station remain at reduced power beyond the 30 day pe-

riod the required Special Temporary Authority request will be made.

Sincerely,

Mark A. Mueller

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