

IDEATEK TELCOM, LLC

June 24, 2015

Accompanying Statement of Compliance of Requirements in FCC Form 481

Instructions

Line 610: Functionality in Emergency Situations

IdeaTek Telcom, LLC certifies that it has a reasonable amount of backup power to ensure functionality without an external power source, is able to reroute traffic around damaged facilities, and is capable of managing traffic spikes resulting from emergency situations.

IdeaTek Telcom, LLC's Network Operation Center (NOC) is protected from power outages via a power fail over process made up of a 20 kw power generator fueled by either natural gas or lp gas, multiple battery backup units, and a fail over switch. The process is capable of powering the NOC for an indefinite amount of time. The process is load tested on a weekly basis. The switch to generator power is transparent to network subscribers.

The IdeaTek Telcom, LLC fiber optic network is engineered using a ring topology that facilitates rerouting of traffic in the event of damage.

Bandwidth provided by IdeaTek's fiber optic network will handle voice traffic spikes. Voice switching technology employed is capable of handling three times the current average concurrent traffic load.