

Cell Repeater: Providing Cell Phone Coverage During Disaster Response



HERMES - 2

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Disaster Response

Specs:

Max Speed: 20mph Vehicle Weight: 6lbs.

Battery: 8000mAh, 16.8V

Cell phone signal booster payload

Enhance type: 4G, 3G, 2G, Voice and Data

Duration: 10min-30min (depending on weather conditions)

Distance Range: 3-10 miles (depending on weather conditions)

Comms: 2.4 GHz - Multi-platform GUI application for mission planning

Compatible with AT&T, T-Mobile, Verizon and more (including Band 2, 4, 5, 12, 13 or 17)

Key Features:

Made in USA

Unmanned Autonomous Operation

Low-Cost / Disposable Delivery Platform

User Friendly - Easy to learn, little training required

User specifies the altitude, waypoints, and landing location

FCC approved cell phone signal booster (2ALZECPAL45)



Items have been developed in part under the assistance of the U.S. Federal SBIR/STTR contract listed below:

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