

# Emergency communication 4G private network base station

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The 4G/5G Private Network Solution allows a fast deployment of a mission-critical network for small to medium coverage areas (ex: shunting area, level crossing, airport, port, construction ...)

We develop a prototype of a proposed mobile base station and test its operation in an outdoor environment. The experimental results ...

The standalone 4G LTE Manpack Base Station provides a quick and smart network for voice, data, video, and Position Location for Information Services (PLI) for mounted and dismounted ...

This test verified the working performance of the airborne integrated base station (BBU+RRU+dispatching station+core network) on the tethered drone. The whole system need ...

An emergency communication system is necessary for first responders, who need to enter areas with no network coverage or damaged network infrastructure due to n

It is always deployed in 10 minutes for ensuring 24hours 4G LTE network during emergency event and cover more than radius 20km area. The solution significantly improves dispatch efficiency ...

CableFree offers Band 46 5GHz LTE Base Station and Outdoor CPE devices for operation in Unlicensed 5GHz spectrum, enabling smaller operators ...

With resilient, private LTE 4G and 5G networks capability, Beacon ERC delivers encrypted communication access zones up to 10 miles including ...

With the ability to serve up to 64 active users at a maximum download data rate of 150Mb/s, the Base Station

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delivers reliable, high-speed, and ...

They integrate a range of communication technologies--such as 4G, 5G, and non-terrestrial networks--to support secure and continuous information exchange among emergency ...

We develop a prototype of a proposed mobile base station and test its operation in an outdoor environment. The experimental results provide a sufficient data rate to make an ...

With resilient, private LTE 4G and 5G networks capability, Beacon ERC delivers encrypted communication access zones up to 10 miles including integration to worldwide connectivity ...

With the ability to serve up to 64 active users at a maximum download data rate of 150Mb/s, the Base Station delivers reliable, high-speed, and secure 4G LTE connectivity for distances up to ...

CableFree offers Band 46 5GHz LTE Base Station and Outdoor CPE devices for operation in Unlicensed 5GHz spectrum, enabling smaller operators and private customers to build LTE ...

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