

Applications and Market Opportunities of NR-RedCap

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Abstracts

Release 17 for 5G is expected to be completed in 2022 and is projected to include the IoT (Internet of Things) technology of NR-RedCap (New Radio Reduced Capability). As this technology only needs 10MHz bandwidth to achieve a data rate of 150Mbps and can reduce the power consumption of devices, it is expected to be adopted in places where power supply is unavailable and high-speed transmission is required. This report provides an overview of NR-RedCap technology and looks into different use cases to identify applications and opportunities of NR-RedCap in the market.

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