

According to the application, the patented module is designed to use a system of keys, indexes, and subscriber identifiers. The development can be used for all types of wired and wireless communications, including cellular. It is reported that the set of components and methods used for encryption may vary depending on the communication technology.

At the moment, the patented technology is intended for use in the metaverse.

“For communication service providers, the metaverse offers potentially new opportunities for serving consumers and businesses, requirements for upgrading network infrastructure and bandwidth, as well as opportunities to improve operational efficiency,” the patent states.