

Title: UE and base station communication process
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Aiming at the problem of mobile data traffic surge in 5G networks, this paper proposes an effective solution combining massive multiple-input multiple-output techniques ...

Simply put, the BTS is a station capable of transmitting and receiving signals to/from UEs, usually shortened to base station (BS). Any transmission from a gNB to a UE is ...

This MATLAB function connects one or more new radio (NR) user equipment (UE) nodes, ue, to a NR base station node (gNB), gnb.

Understand the 5G NR initial access (random access) procedure between UE and gNB, including beam management, messages exchanged, and key steps.

Website: <https://www.bktrucking.pl>

