

Table 1 Simulation parameters

Basic parameters	3GPP TS 38.101 Clause 5.2.3.1.1 Test 4-1
Modified parameters	No precoding, same information bit payload and binary channel bits for every slot
Data type	Floating point
Channel estimation, synchronization and noise power estimate	Perfect
Equalizer type	Enhanced receiver
Modulation schemes and correlation matrix configurations	16QAM, low correlation

The gain of enhanced receiver over normal receiver depends on complexity.

github.com/c1119/5G-NR-DL-DB-