
Speed, Latency and VoIP results

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Hello all,

I got a Huawei EC500 card for CDMA 450 network put up by NMT. The card is on loan from them, and we've put it up in our DOVADO WRG firmware (out soon this month).

Mind you, this is Revision 0 of the CDMA2000-EVDO network here in Sweden, and the upgrade to Revision A and B is going to further improve all the statistics (depending on capacity per base station, as well).

Here's some interesting characteristics for you all to know:

Speed test (results from the Swedish TP Test, of course):

UDP down: 540.91 kbps

TCP down: 353.80 kbps

UDP up: 141.26

TCP up: 137.25

Average latency (I pinged the first router 20 times in their network): 223ms, with a high of 387ms and a low of 181ms.

SIP call from DOVADO WRG: Qualitative, even at 64kbps + PPP overhead (resulting in 82kbps both directions).

Enjoy.

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