

5G Trials

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What we know/heard so far:

- For 5G demo trial at Winter Olympics there is an image in a communiqué of the EU project 5G-CHAMPION. I guess ETRI representatives attended but we could not reach them
- From operators perspective, last Mobile World Congress teaches that operator Orange considers cities of Lille and Douaix in France for 5G trials. Bouygues talks about city of Bordeaux for 5G trials.
- The new operator called "SHD" in France deployed in recent months the technology called "BLR LTE 3500": BLR stands for Boucle Locale Radio ("Local Radio Loop" in English), "LTE" means what it means at 3500MHz. Forums explain it's to give Internet to home when ADSL fails.
- From an end-user perspective, the most advanced 4G cellular chipset one can buy off-the-shelf now is at 600Mbps (compared to 50Mbps typical 4G-LTE). For example Sierra Wireless EM7565 LTE CAT-12 M.2, for about 163 Euros.
- End-user can not buy today anything labelled "5G".