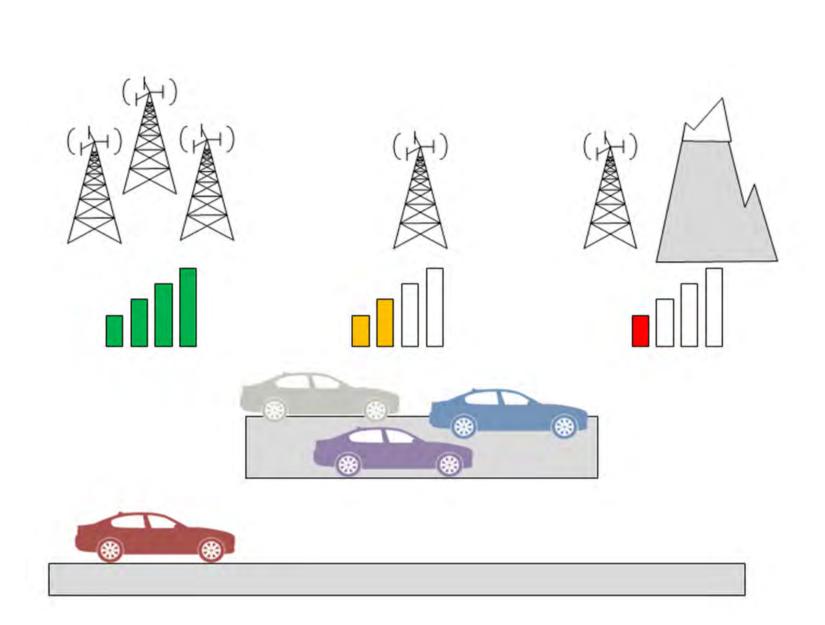




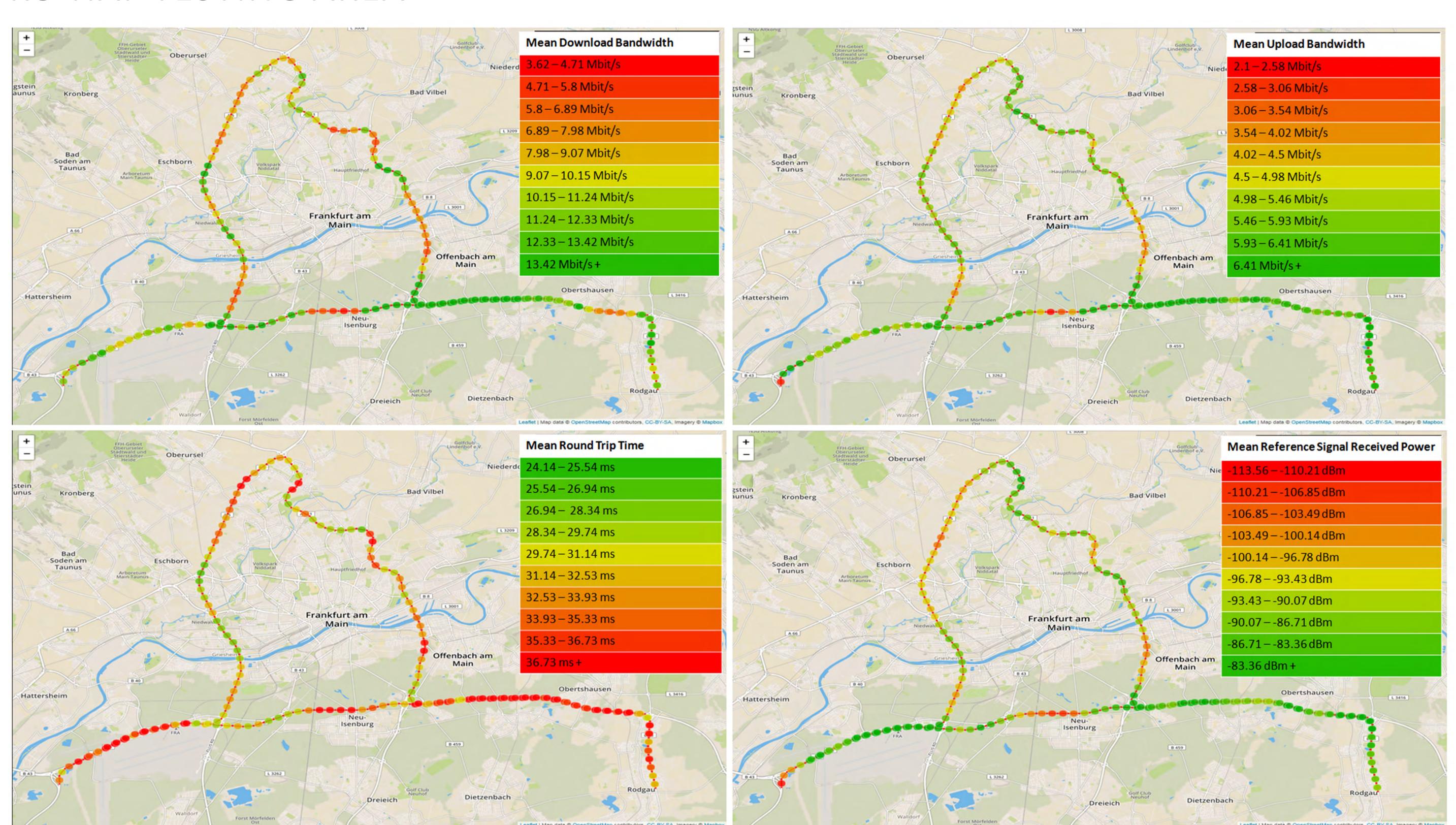
Aggregation of Cellular Network Quality for Highly Automated Driving by Opel

MOTIVATION

- Reliable cellular communication required for HAF
- Mobility of vehicle leads to quick changes in the network quality
- Cars probe the network through onboard sensor equipment
- Collected data can be shared through separate HD-Map layer
- This a priori knowledge ensures robust data transmission



KO-HAF TESTING AREA



OPEL TEST CENTER DUDENHOFEN

