



LigoWave

LigoPTP 5-23 RapidFire

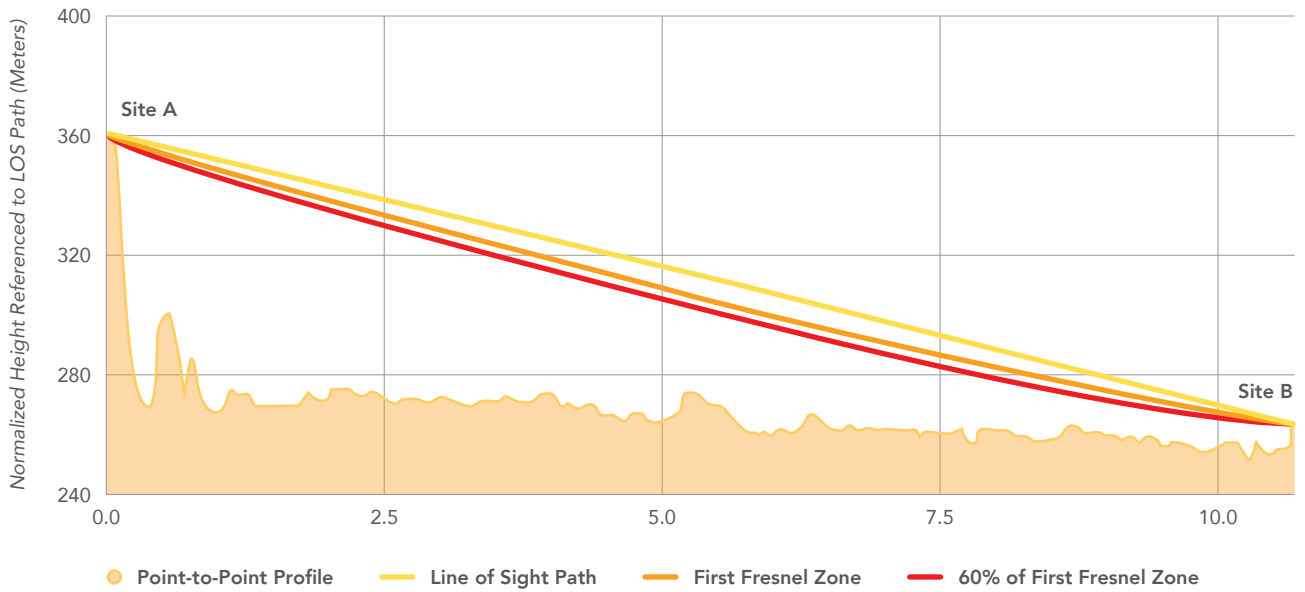
TEST REPORT

Austria

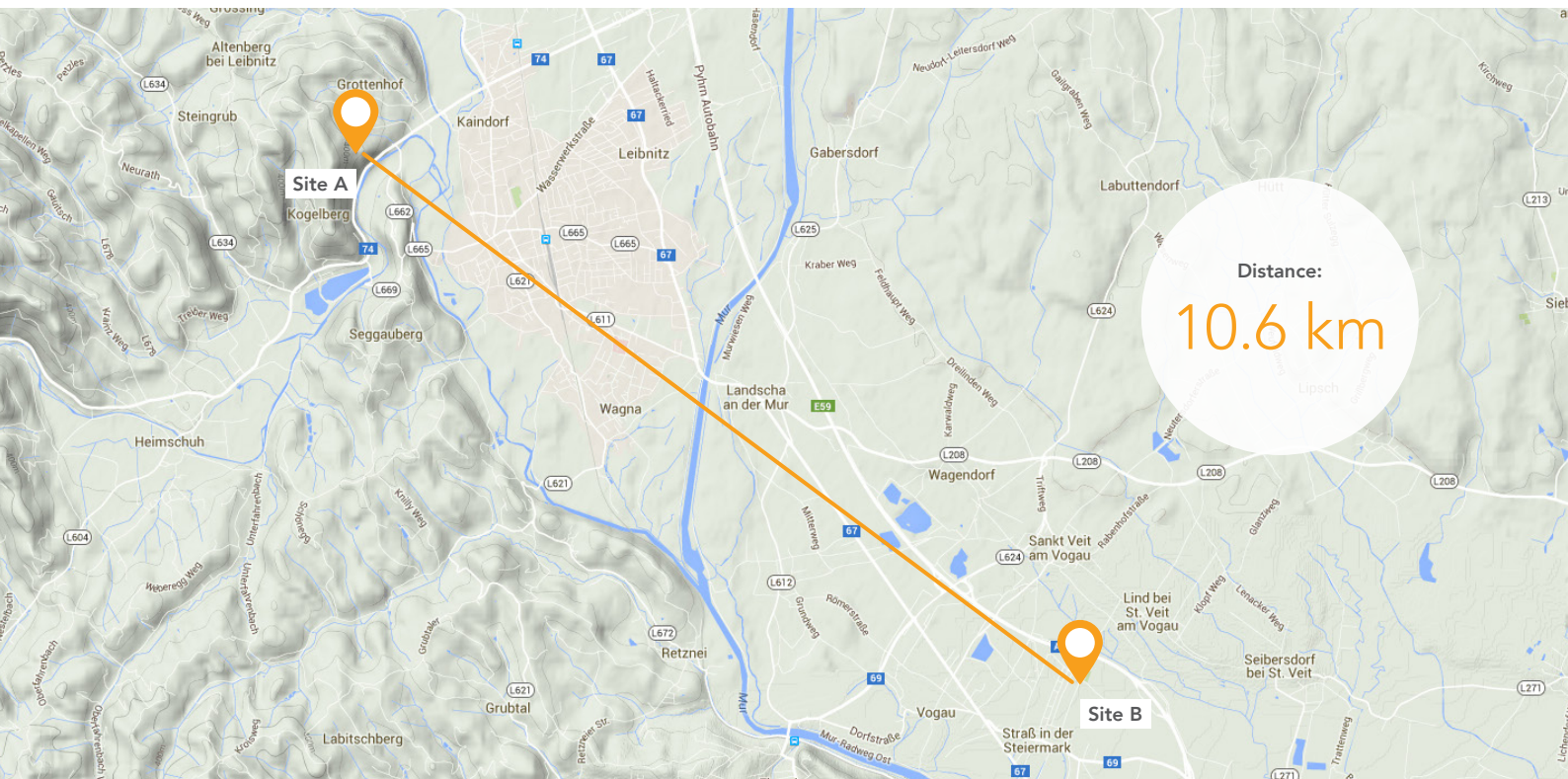
LigoPTP 5-23 RapidFire test in Austria

One of the first companies to test the LigoPTP RapidFire performance was SteirerLAN from the city of Strass in Austria located close to the border of Slovenia. A local WISP providing Internet connectivity for local and corporate customers has received 23 dBi integrated antenna devices and set up a 10.6 km (6.6 mi) link. Professional installation and noise-free channel allowed achieving very good signal levels (-57/-60) and a solid 450 Mbps UDP throughput on 80 MHz channel.

Link path profile between TX and RX



Link in a city of Strass in Styria state





Signal levels: -57 / -60 dBm (very good)

Frequency: 5340 MHz

Throughput results measured with Mikrotik bandwidth tester

Channel size	UDP throughput simplex
40 MHz	270 Mbps
80 MHz	450 Mbps