



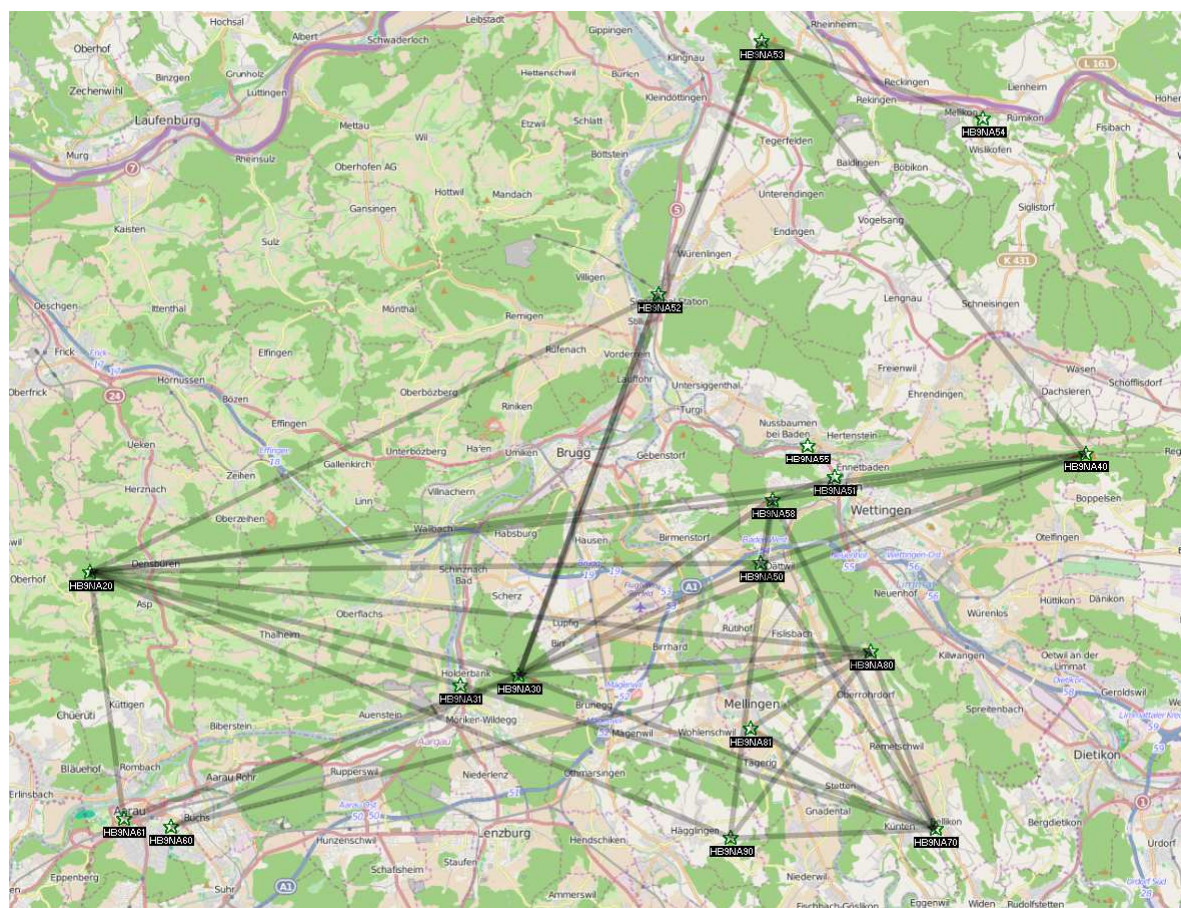
IG Notfunk Aargau
Christian Huber
Kreuzzelgstrasse 4
5507 Mellingen

Zusatzdokumentation zum HAMNET-Link

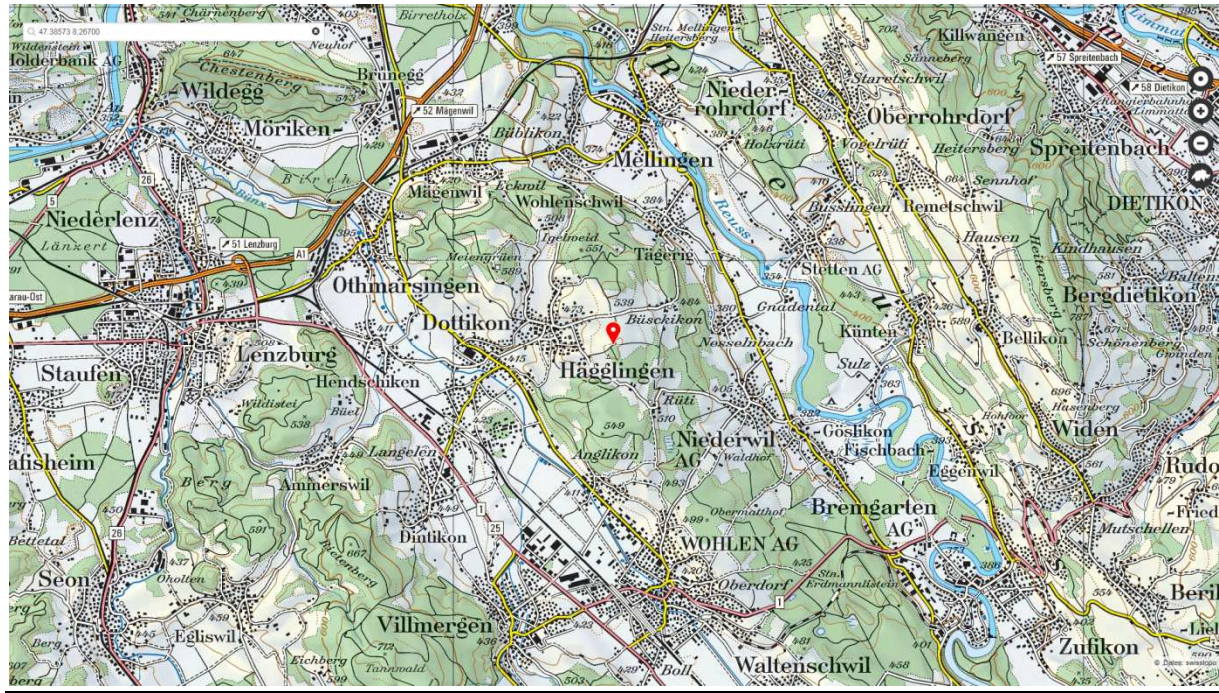
HB9NA-90 (Bruderklausstrasse, Hägglingen) <-> HB9FPE (Hirtengarten 7, Hägglingen)

Erstellt durch: HB9FDS
Datum: 24. November 2015
Technischer Leiter: HB9NA-90: Christian Huber, HB9FDS
HB9FPE: Christian Huber, HB9FDS

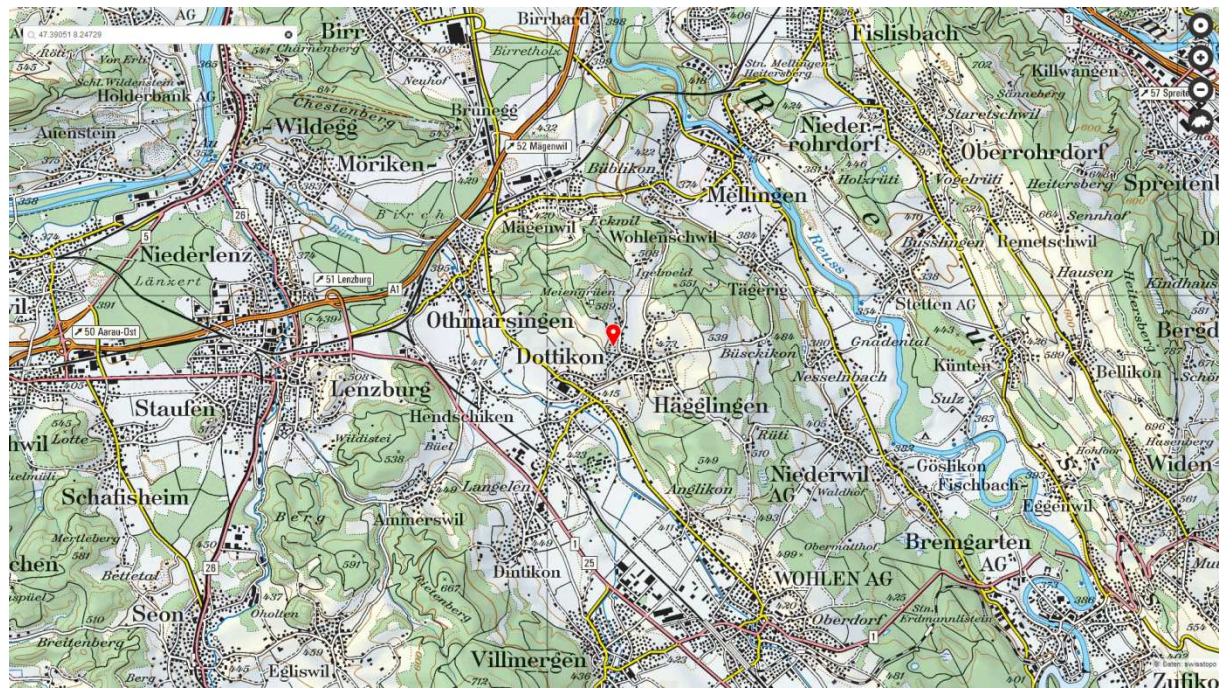
Systemübersicht:



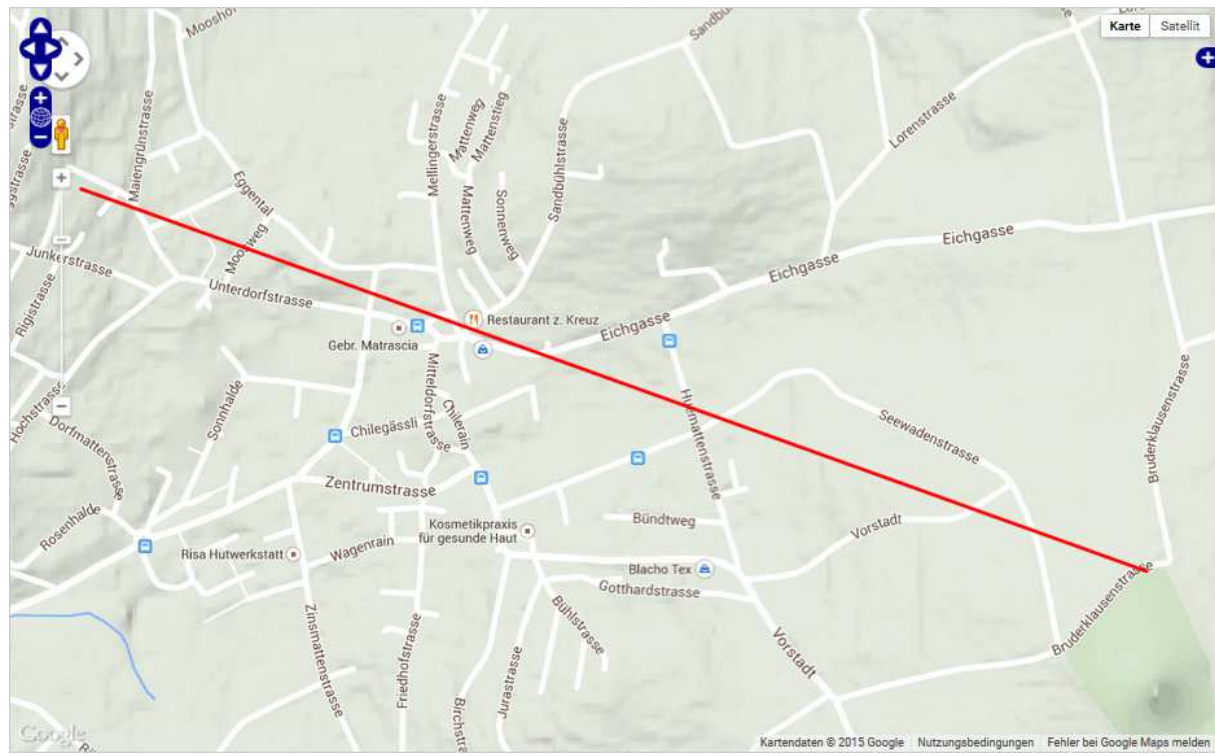
Standort HB9NA-90:



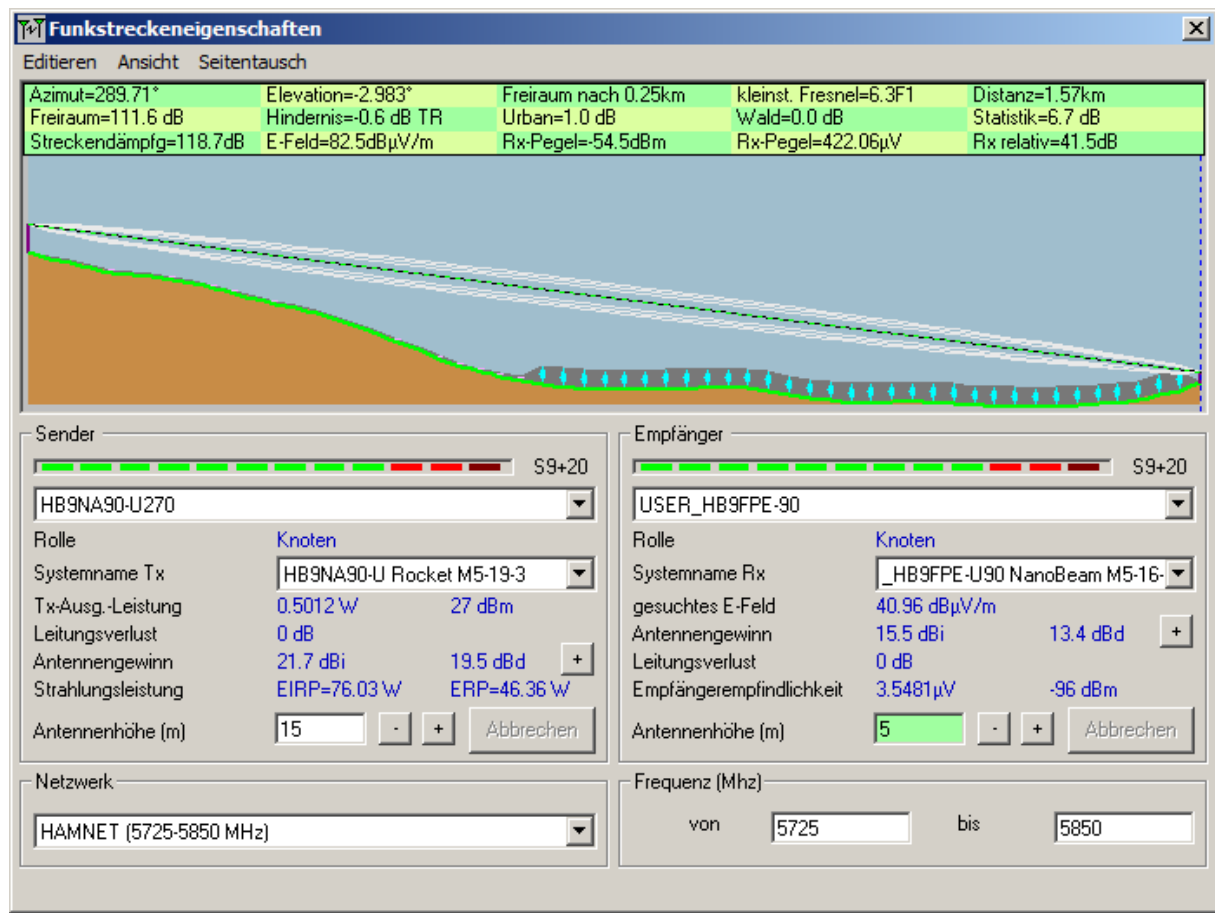
Standort HB9FPE:



Link:



Höhenschnitt:



Basisdaten:

HAMNET-Link	HB9NA-90 (Bruderklaus)	HB9FPE (User)
WLAN Equipment	Rocket M5, Ubiquiti Networks Inc.	NanoBeam M5-16, Ubiquiti Networks Inc.
WLAN-Antenne	AM-5G19-120, 19dBi, Ø 700x135x73mm	Integriert, 16dBi, Ø 140mm
Frequenz, BW, TX-Out	5775 MHz, 20 MHz, 26-27dBm	
Pol, AZ, EL, HAAT	H/V, 270.0°, -2.00°, 15m	H/V, 109.70°, +2.68°, 5m
Distanz	1.58 km	
Link-Marge	ca. 41 dB	