



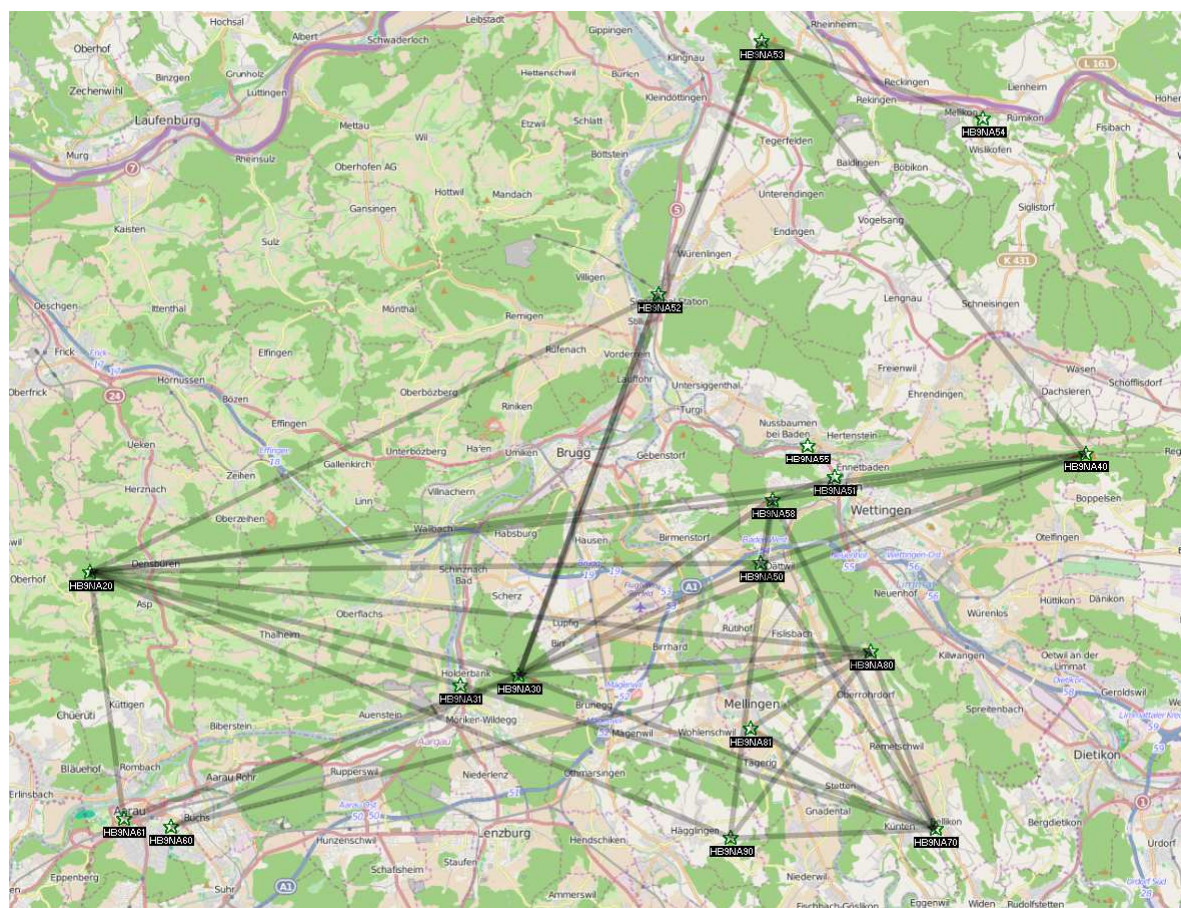
IG Notfunk Aargau
Christian Huber
Kreuzzelgstrasse 4
5507 Mellingen

Zusatzdokumentation zum HAMNET-Link

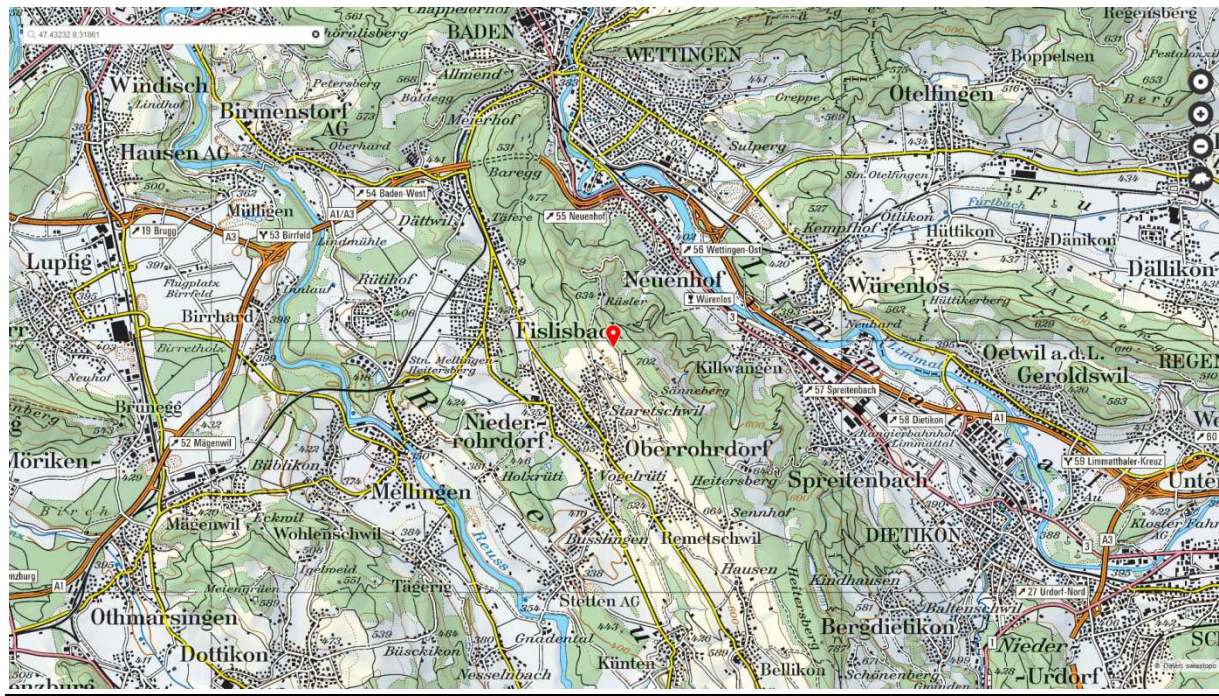
HB9NA-80 (Ramsig, Oberrohrdorf) <-> HB9FDS (Kreuzzelgstrasse 4, Mellingen)

Erstellt durch: HB9FDS
Datum: 5. August 2015
Technischer Leiter: HB9NA-80: Christian Huber, HB9FDS
HB9FDS: Christian Huber, HB9FDS

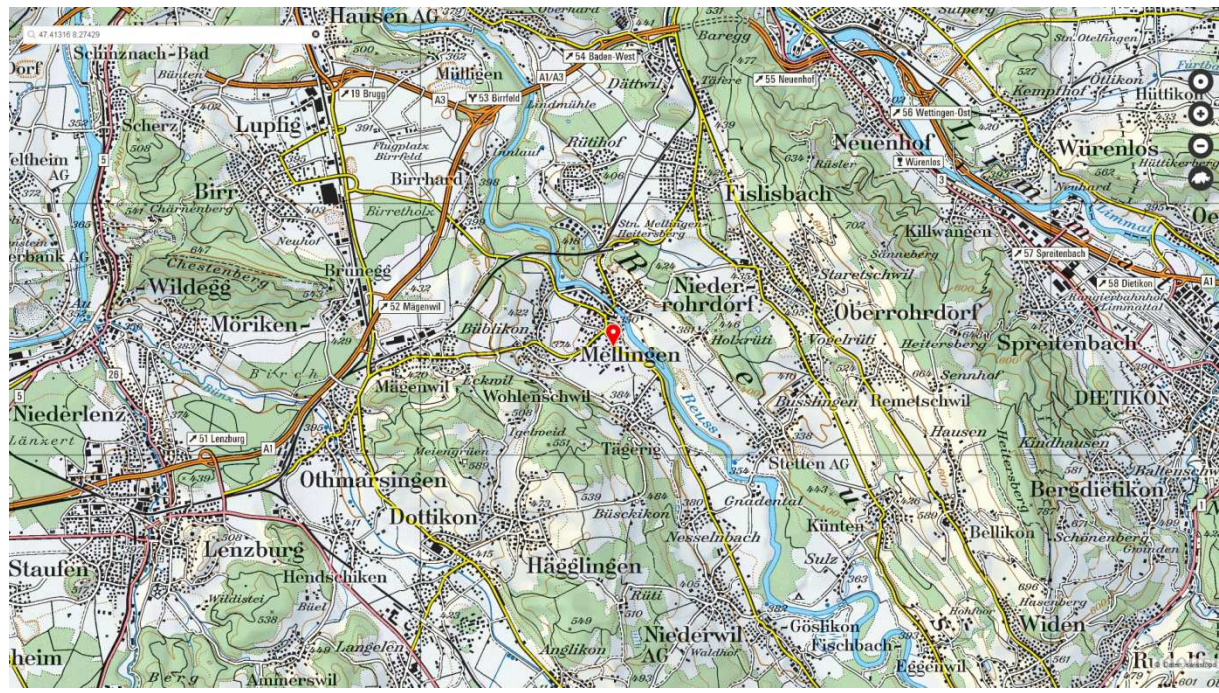
Systemübersicht:



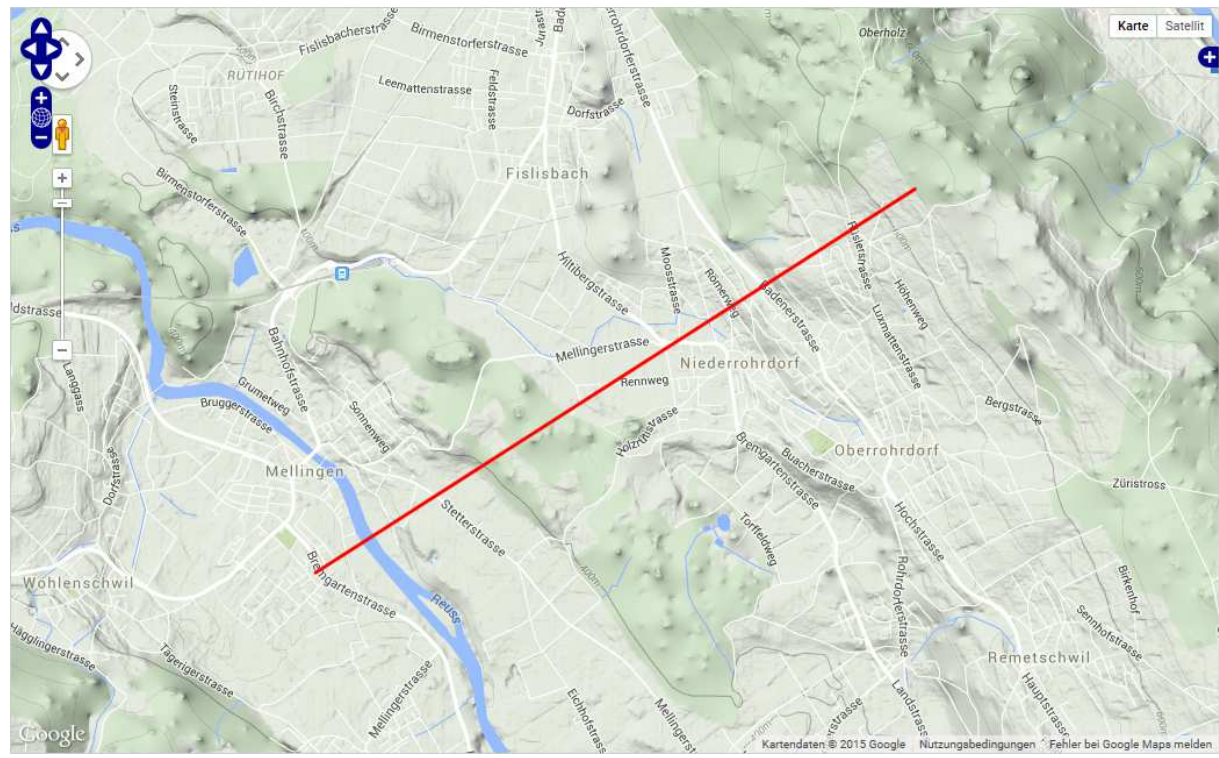
Standort HB9NA-80:



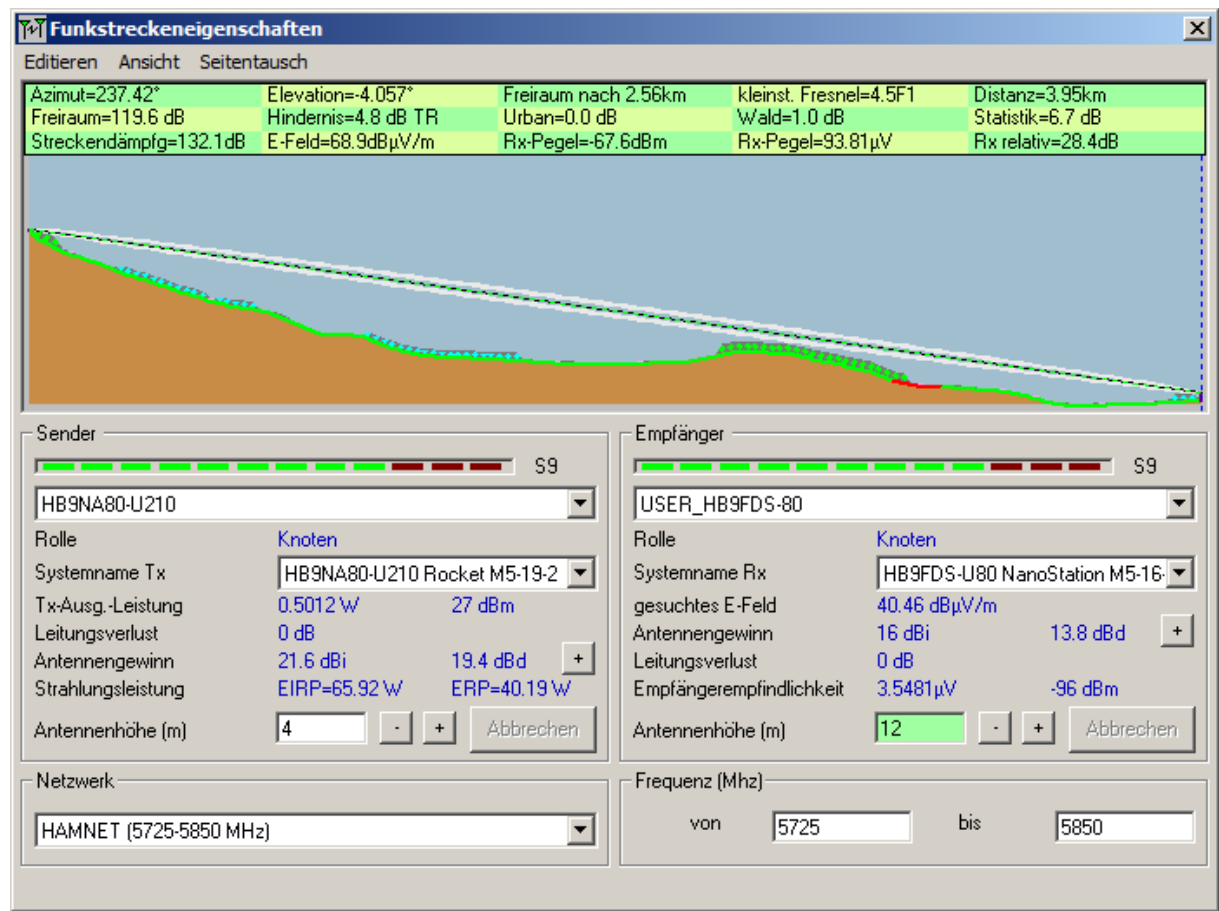
Standort HB9FDS:



Link:



Höhenschnitt:



Basisdaten:

HAMNET-Link	HB9NA-80 (Ramsig)	HB9FDS (User)
WLAN Equipment	Rocket M5, Ubiquiti Networks Inc.	NanoStation M5-16, Ubiquiti Networks Inc.
WLAN-Antenne	AM-5G19-120, 19dBi, Ø 700x135x73mm	Integriert, 16dBi, Ø 294x31x80mm
Frequenz, BW, TX-Out	5775 MHz, 20 MHz, 27dBm	
Pol, AZ, EL, HAAT	H/V, 210.0°, -5.50°, 4m	H/V, 057.42°, +3.97°, 12m
Distanz	3.95 km	
Link-Marge	ca. 28 dB	