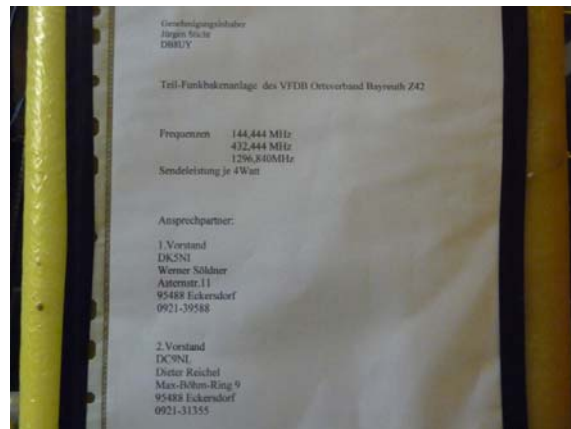


DB0FGB- beacon QRV again on 70cm

Since last Monday, the 11th of November 2009, the beacon DB0FGB is on the air working also on 432.444 MHz. As there were some problems with the 70cm signal, it was necessary to rebuild some components of the transmitter.

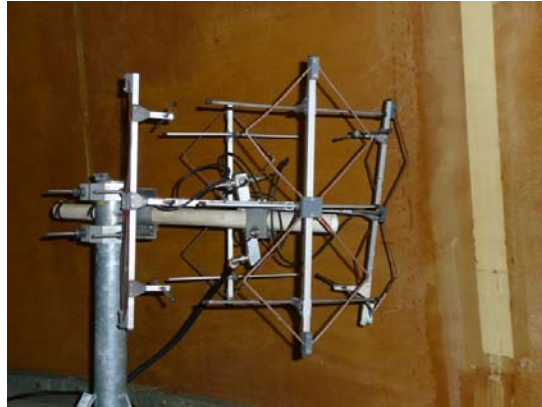
The QTH from the beacons is a mountain which is called "Schneeberg". It is abt 1100m a.s.l, the highest mountain from the "Fichtelgebirge", in the north- eastern part of Bavaria, close to the border to OK. On top of the mountain there is a tower which is 60m high. The locator is JO50WB.

Below I will show you some pictures which I took last Monday.

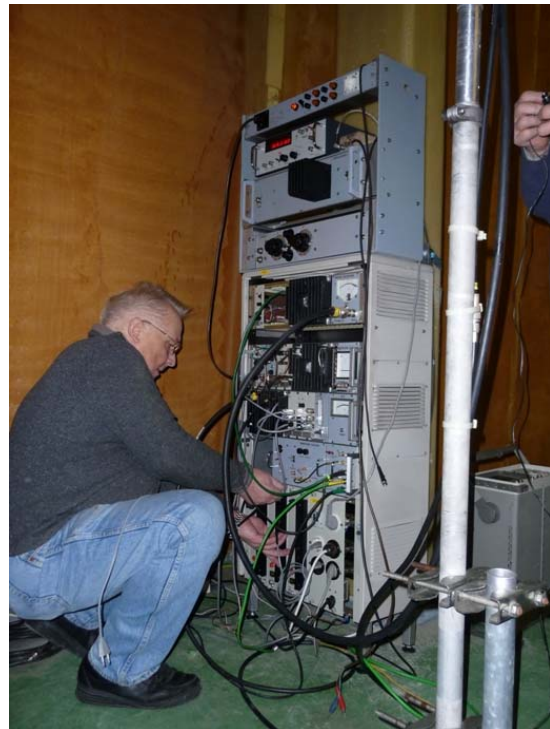


The power amplifier, the power meter and the antenna of the 70cm system





DK5NI is working hard to get all components to the right place



Dieter, DC9NL is checking the signal quality and doing some final measurements



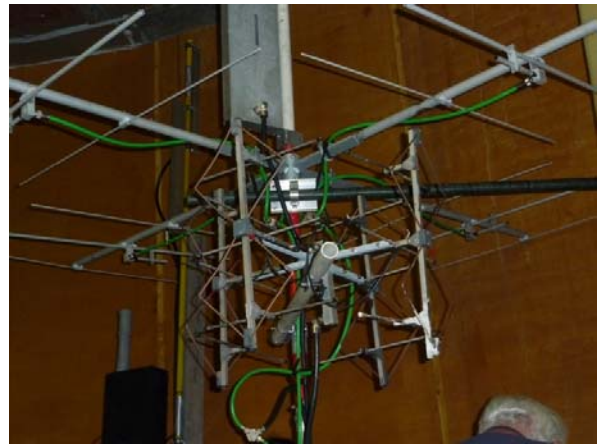
After some minutes suddenly there was no power output, DK5NI and DC9NL are searching for the reason



A destroyed transistor from the power supply was responsible



The beacon is transmitting again, DK5NI adjusts the power output



The antenna farm for 23cm, 2m and 70cm



First spot in the packet- cluster

We are very interested to get receiving reports from everywhere. Please look for DB0FGB from time to time! At present the report from SP2DDV is the ODX for the 70cm beacon. The QRB is abt 538Km

73s

Reinhold, DL6NAA