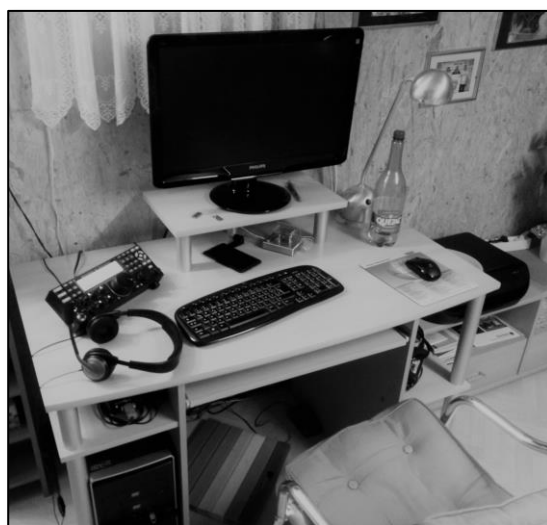




***Report from the
VHF / UHF / SHF
Contest
07. / 08. March 2020***

***DL3IAS
JN49EJ***



2 m – 144 MHz



- *Elecraft K3 (Inhouse remote operation with K3/0 Mini control panel)*
- *TR144H+40 transverter by DB6NT (10m IF)*
- *30 Watt*
- *Feedline Ecoflex10 – 18 m long*
- *7 element yagi WY207 by WIMO (DK7ZB Design)*

QSOs	Points	Km/QSOs	ODX	DXCC	Squares
56	11592	207	682 (OM3KII)	9	24

70 cm – 432 MHz



- *Elecraft K3 (Inhouse remote operation with K3/0 Mini control panel)*
- *Homemade transverter (10m IF)*
- *30 Watt Mitsubishi Hybrid PA by DG0VE*
- *Mast Preamp MINI-70 by SHF Electronic at the antenna*
- *Feedline Ecoflex10 – 18 m long*
- *18 element yagi WY7018 by WIMO*

QSOs	Points	Km/QSOs	ODX	DXCC	Squares
38	8693	229	579 (OE3A)	7	22

23 cm – 1296 MHz



- *Elecraft K3 (Inhouse remote operation with K3/0 Mini control panel)*
- *Homemade intermediate transverter from 10m IF to 2m*
- *2m/23cm Tranverter by DB6NT*
- *100 Watt LDMOS-FET PA by DB6NT*
- *Feedline H2000Flex – 10 m long*
- *1.5m parabolic dish (f/D 0,65)*
- *LX1DU broadband horn for 23cm, 13cm and 9cm*

QSOs	Points	Km/QSOs	ODX	DXCC	Squares
57	15979	280	682 (OM3KII)	10	32

13 cm – 2320 MHz



- **Elecraft K3 (Inhouse remote operation with K3/0 Mini control panel)**
- **Homemade intermediate transverter from 10m IF to 2m**
- **2m/13cm Tranverter by DB6NT**
- **15 Watt driver PA by DL2AM**
- **75 Watt final LDMOS-FET PA with MRF21120**
- **Feedline H2000Flex – 10 m long**
- **1.5m parabolic dish (f/D 0,65)**
- **LX1DU broadband horn for 23cm, 13cm and 9cm**

QSOs	Points	Km/QSOs	ODX	DXCC	Squares
20	6027	301	600 (G4ZTR)	6	15

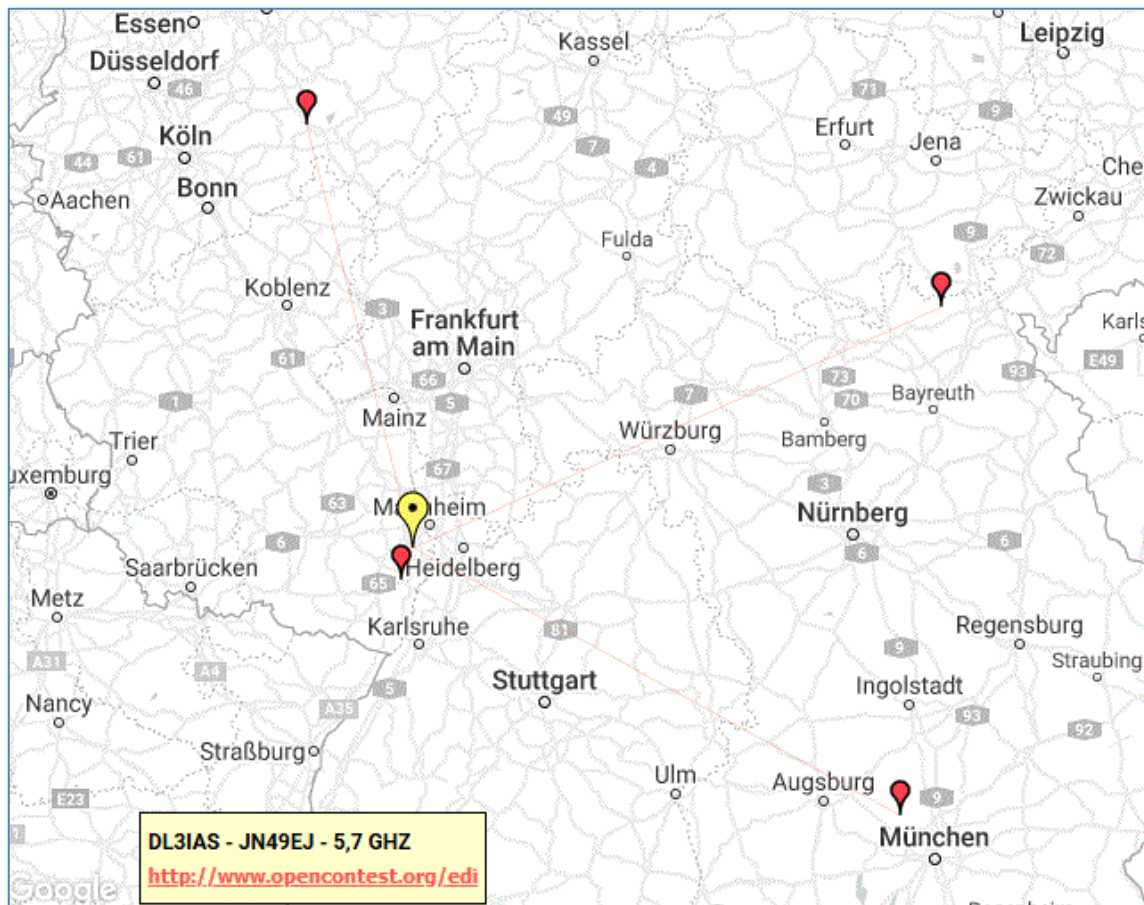
9 cm – 3400 MHz



- Elecraft K3 (Inhouse remote operation with K3/0 Mini control panel)
- Homemade intermediate transverter from 10m IF to 2m
- 2m/9cm Tranverter by DB6NT
- 40 Watt Toshiba PA UM2683A
- Feedline H2000Flex – 10 m long
- 1.5m parabolic dish (f/D 0,65)
- LX1DU broadband horn for 23cm, 13cm and 9cm

QSOs	Points	Km/QSOs	ODX	DXCC	Squares
5	1340	268	585 (G3XDY)	2	5

6 cm – 5760 MHz



- *Elecraft K3 (Inhouse remote operation with K3/0 Mini control panel)*
- *TR144H+40 transverter by DB6NT (10m IF) as intermediate transverter*
- *2m/6cm Tranverter by DB6NT*
- *8 Watt PA by DL2AM*
- *Feedline H2000Flex – 120 cm long*
- *65 offset parabolic dish by Technisat (Satman 650)*
- *Coffee can feed horn*

QSOs	Points	Km/QSOs	ODX	DXCC	Squares
4	716	179	257 (DK0NA)	1	4

3 cm – 10368 MHz



- Elecraft K3 (Inhouse remote operation with K3/0 Mini control panel)
- TR144H+40 transverter by DB6NT (10m IF) as intermediate transverter
- 2m/3cm Tranverter by DB6NT
- 10 Watt PA by DL2AM
- Feedline H2000Flex – 60 cm long
- 65 offset parabolic dish by Technisat (Satman 650)
- SQG Feed by OZ8AFC

QSOs	Points	Km/QSOs	ODX	DXCC	Squares
9	1685	187	397 (PI4Z)	2	7

Thanks for the points and hope to hear you again in the next contest