data to radio

+13v8

radio left side

data from radio

0V

ic207 head connector, front

RTS

CTS

R3
150

D1
5,1V

C1
1uF

R2
33k

R7
33k

Q1
2N3906

Q3
2N3906

RXD

R6
4,7k

R5
47k

R8
33k

C2
0.47uF

D2
1N4148

R1
33k

D4
1N4148

D3
1N4148

data from radio

R4
15k

TXD

Q2
2N3904

data to radio

GROUND

NOTE: the ttl interface must NOT echo data!

Icom OPC-646 interface for IC-207 radio

VK3XSW 16-1-2004