DMR acc.conn. J2

- RX-Audio_In
- PL/Talkgroup Detect
- A_GND
- Ext MIC PTT
- TX-Audio_out
- GND

C1 4u7/16V
RV1 100K
C2 4u7/16V
R1 68R
T1-RX1 600ohm 1:1
R2 68R
A_PTT
R7 100R
GNDA
GNDS

MTM5400 acc.con. J1
+12V
GND

C4 4u7/16V
RV2 10K
C3 4u7/16V
R4 68R
600ohm 1:1 T2-TX1
R3 68R

U1 CNY17-2

R5 330R
R6 10K
GND

U3 L7805
+12V
C7 10u
IN GND OUT
C6 1u
GND
D3 LED
R10 4K7
R12 1K
R11 100R
U2 CNY17-2
GND

D2 1N4148
R8 470R
A_PTT
C5 4u7
D1 1N4148
C4*1 1u ~ 47u
R9 100K
Q1 BC817
GND