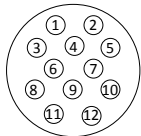


VHF Station Controller System

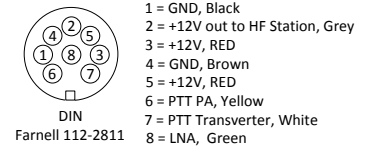
To VHF / UHF Antenna System i Mast



To VHF / UHF Transverter System

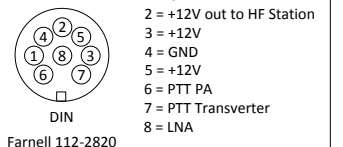
Cable to Transverter

Numbers are Different due to other vendor



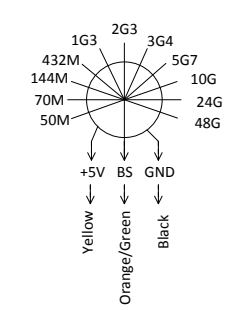
SEEN FROM BACK OF MALE CONNECTOR

Connector to Transverter



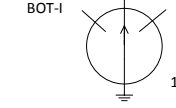
BS=Bandswitch
DD=Display Data
DB=Display Blank
DC=Display Clock
DL=Display Latch

BAND SELECT

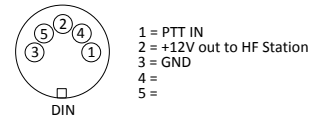
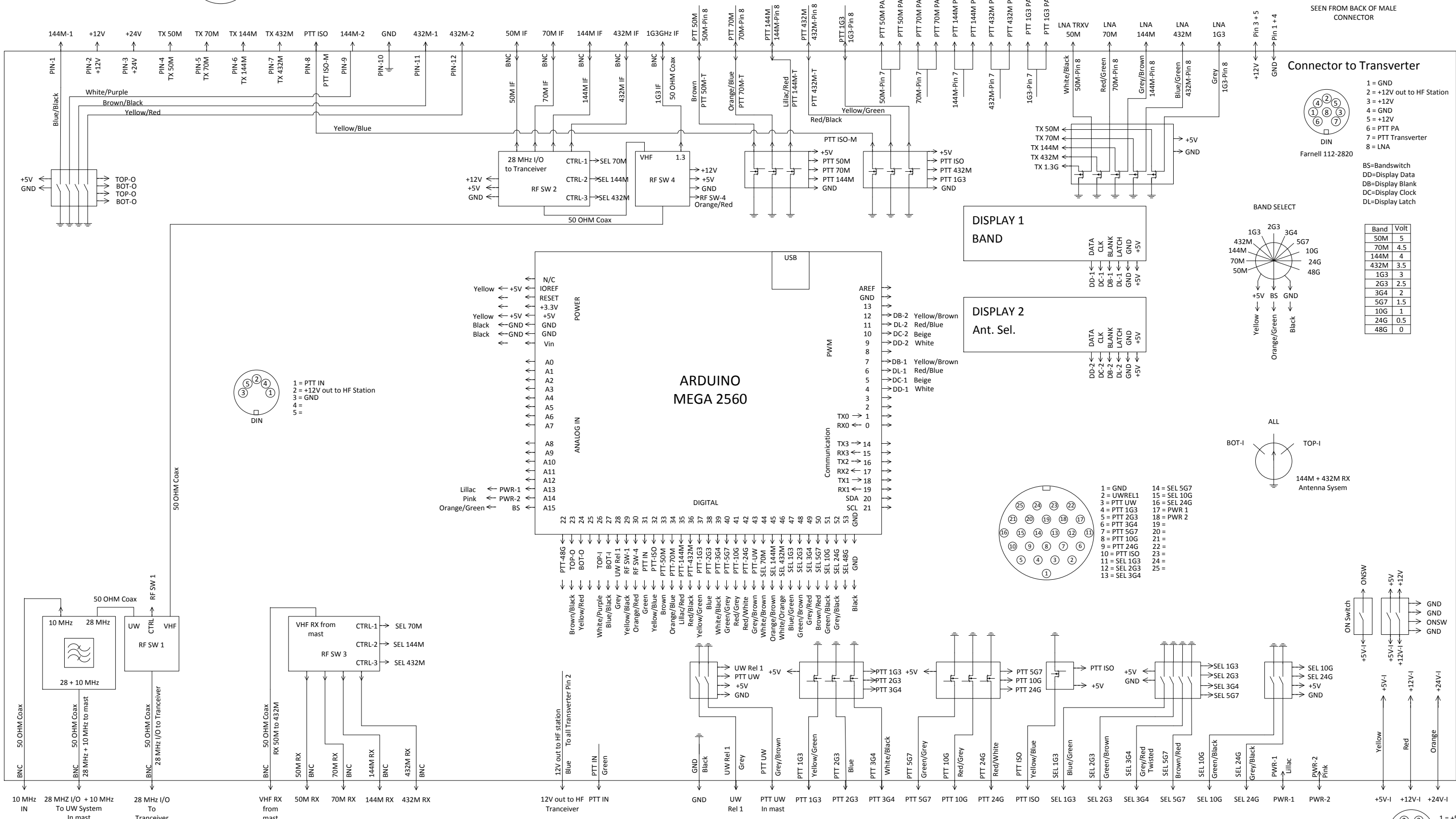


Band	Volt
50M	5
70M	4.5
144M	4
432M	3.5
1G3	3
2G3	2.5
3G4	2
5G7	1.5
10G	1
24G	0.5
48G	0

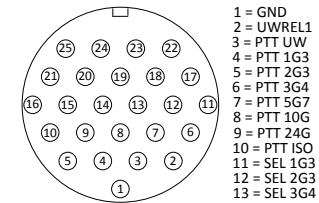
ALL



144M + 432M RX Antenna System



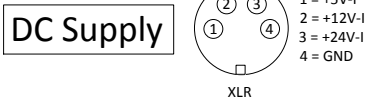
1 = PTT IN
2 = +12V out to HF Station
3 = GND
4 =
5 =



1 = GND
2 = UWR1
3 = PTT UW
4 = PTT 1G3
5 = PTT 2G3
6 = PTT 3G4
7 = PTT 5G7
8 = PTT 10G
9 = PTT 24G
10 = PTT ISO
11 = SEL 1G3
12 = SEL 2G3
13 = SEL 3G4
14 = SEL 5G7
15 = SEL 10G
16 = SEL 24G
17 = PWR 1
18 = PWR 2
19 =
20 =
21 =
22 =
23 =
24 =
25 =

To HF Station

To Microwave Mast Transverter System



1 = +5V-I
2 = +12V-I
3 = +24V-I
4 = GND

Rev. 0.e By OZ2ELA