



\* Com Port No. is fixed by Computer.

**[USB Cable]**

- (Red) P1  $\ominus$  +5
- (White) P2  $\ominus$  D-
- (Green) P3  $\ominus$  D+
- (Black) P4  $\ominus$  DG
- (Shield) P5  $\ominus$  GND
- Cabinet GND

U3  
USB-HUB

U4  
DUAL USB SERIAL  
CONVERTER

U1  
USB SOUND  
DEVICE

Mic In  
Line Out

COM-A PTT Selection

J5 <A-RTS>

J6 <A-DTR>

J3 <B-RTS>

J4 <B-DTR>

J7 <B-CTS>

J8 <A-CTS>

Squelch Port Selection

Soft-Modern  
A-Protector  
J10 <A-SOFT>

Soft-Modern  
B-Protector  
J9 <B-SOFT>

**[Optional Cable]**

U6  
RS-232C  
DRIVER  
(B-COM)

- (Shield) ODS10 <SHLD>
- (Orange) ODS3 <TXD>
- (Purple) ODS7 <RTS>
- (Yellow) ODS4 <DTR>
- (Green) ODS8 <CTS>
- (Red) ODS2 <RXD>
- (Blue) ODS6 <DSR>
- (Brown) ODS1 <DCD>
- (Black) ODS9 <RI>
- (Green) ODS5 <GND>

**[3.5pin Plug Cable]**

- (White) P6  $\ominus$  To PC MIC IN
- (Red) P7  $\ominus$  Rch
- (Shield) P8  $\ominus$  GND

**[3.5pin Plug Cable]**

- (White) P9  $\ominus$  From PC LINE OUT
- (Red) P10  $\ominus$  Rch
- (Shield) P11  $\ominus$  GND

**[Optional Cable]**

- P34  $\ominus$  To A-PTT
- P35  $\ominus$  GND
- P32  $\ominus$  To B-PTT

- P36  $\ominus$  From Rig-SQL OUT
- P38  $\ominus$  From Rig-PTT OUT
- P39  $\ominus$  GND

- J11 <Rig2APTT>
- J12 <Rig1APTT>
- J13 <Rig2BPTT>
- J14 <Rig1BPTT>

- P40  $\ominus$  To Rig1 (Handy)
- P41  $\ominus$  To Rig2 (Handy)
- P42  $\ominus$  From Rig1 Data Out
- P44  $\ominus$  GND
- P45  $\ominus$  To Rig1 Mic In
- P47  $\ominus$  GND

- P48  $\ominus$  From Rig2 Data Out
- P50  $\ominus$  GND
- P51  $\ominus$  To Rig2 Mic In
- P53  $\ominus$  GND

Title HANSTIR DX Block Diagram

Size Number

A4

Date 2012/05/25

Filename HANSTIR\_DX\_Diagram.sch

Rev

1 of 1

Drawn by T.K.

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