



**U1**  
MOTOROLA  
GLN6809B  
COMMAND BOARD  
**VHF**  
**145.375**

**U2**  
MOTOROLA  
GLN6809B  
COMMAND BOARD  
**UHF**  
**439.325**  
CHAT

**U3**  
MOTOROLA  
GLN6809B  
COMMAND BOARD  
**UHF**  
**439.375**  
DTMF

**U4**  
MOTOROLA  
GLN6809B  
COMMAND BOARD  
**UHF**  
**439.750**  
SMALLBAND  
ATV SOUND

**U6**  
5 dB 439 MHz  
ACJ-WILKINSON SPLITTER

**U5**  
LOWPASSFILTER  
BAND-3  
GLD6193A

**U7**  
MASCOT SW  
POWERSUPPLY  
230 VAC  
12 VDC / 3A

**JUMPER SETTINGS:**  
6 dB DEEMPHASIS  
JU 701 = OUT  
JU 702 = IN  
JU 703 = OUT  
JU 704 = IN  
JU 551 = OUT  
JU 552 = IN  
EEPROM TYPE = PDC8572

NOTE: R1 = 2 X SFR16T 10E PARALLEL

Title : PI6HLM- Chat Command Receiver - 2011 2m / 70cm NVRA Haarlem		AMA : Fred Keijzer
Size A3 Dwg: CCR-2011.SCH.01.A0		Checked :
Date: Tuesday, December 13, 2011	Sheet 1 of 1	Appr. :
		Proj. nr. : NVRA0001

**NVRA**

Nederlandse Vereniging van Radio Amateurs  
Jan van Krimpenweg 15 2031 CE Haarlem

**UITGANGEN X1 T/M X5**  
AFGESLOTEN  
MET 1nF KER EN 100K

X2 Frx = 439.750 MHz  
X2 Frx = 439.375 MHz  
X2 Frx = 439.325 MHz  
X2 Frx = 145.375 MHz