DigiTalker + Blinkenlights Combo Board
Jumper Settings

		Top/Left		Bottom/Right	
JP1	ROM Type	28C	28C256 EEPROM	27C	27C256 UV-EPROM
JP2	ROM Enable	Always	Enabled always	ROMEN	Enabled via ROMEN signal from DigiTalker
JP3	LED7	RMT	To remote display	OnBoard	To LED D3
JP4	LED7 Source	DTWR	From DTWR signal	GAL	From GAL U7

Default jumpers:
> Using a 28C256 EEPROM
> ROM enable controlled by DigiTalker
> LED7 is DTWR (DigiTalker activity) displayed on LED D3
> LED0-6 are always directed to remote LED display via J9

Blinkenlights Options:
> Four activity LEDs, LED0-LED3
>> Install one GAL at U7, U5 left empty
>> GAL programmed for LED0-LED3 as desired
>> Install four jumpers on J10

> Eight activity LEDs, LED0-LED7
>> Install GAL at U7 and U5
>> U7 programmed as DigiTalker port decoder
>> U5 programmed as Blinkenlights activity decoder
>> NO jumpers on J10!!

> Options for LED7
>> Can be displayed on D3 onboard, or on remote LED panel (JP3)
>> Can be driven by DTWR signal for DigiTalker activity, or by programming in GAL U5 (JP4)

>> Display DigiTalker activity on D3 onboard
>>> JP3 - OnBoard, JP4 - DTWR

>> Display DigiTalker activity on remote LED panel
>>> JP3 - RMT, JP4 - DTWR

>> Display GAL-programmed activity on remote LED panel
>>> JP3 - RMT, JP4 - GAL

>> Display GAL-programmed activity on D3 onboard
>>> JP3 - OnBoardd, JP4 - GAL