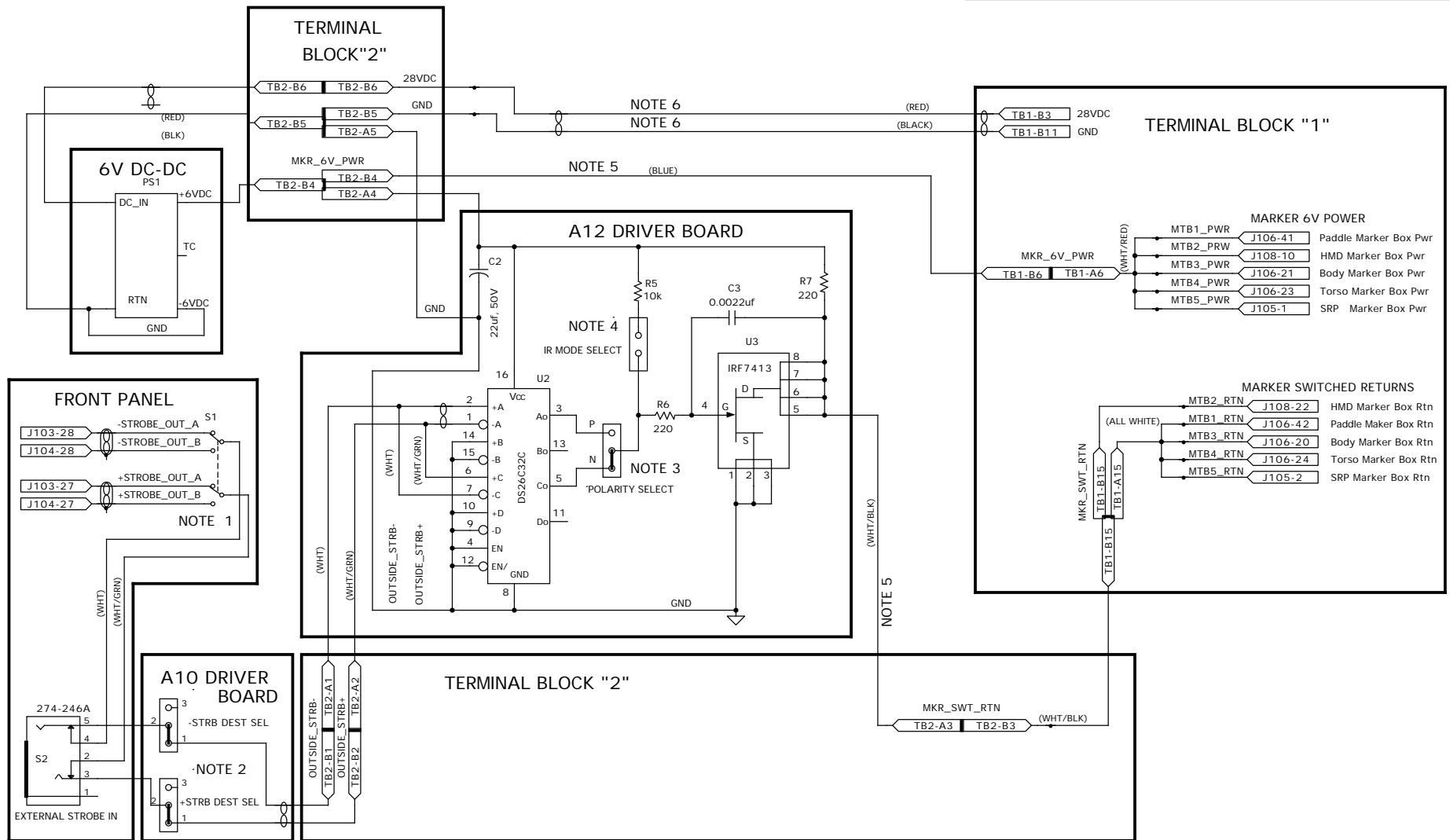


REVISIONS					
REV.	ECO NO.	DESCRIPTION	CHECKED	APPROVED	DATE
01	85-042	Initial release.			



- NOTE: 1) "S1" shown with STROBE from CODA "A" selected.
 2) "+/-STRB_DEST_SEL" jumpers shown driving the A12 Marker Box Driver Board.
 3) "POL_SELECT" jumper in "N" for correct polarity.
 4) Move "POL_SELECT" jumper to "IR_MODE_SELECT" for IR MODE.
 5) For operation with the 6V DC-DC converter and A12.
 Dissable 4 lines from TB1 going to A10 (See "A10 Marker Box Driver" schematic).
 Connect BLUE MKR_6V_PWR line (on TB2-B4) to TB1-B6.
 Connect WHT/BLK MKR_SWRT_RTN line (on TB2-A3) to TB1-B15.
 6) The 28VDC line (RED) is pre-wired between TB2-B6 & TB1-B3.
 The GND line (BLACK) is pre-wired between TB2-B5 & TB1-B11.

		NAME	DATE	MASSACHUSETTS INSTITUTE OF TECHNOLOGY CENTER FOR SPACE RESEARCH			
		DRAWN M. Doucette	9/11/02	Schematic VIPER Box, A12 Marker Box Driver, EU (6V DC-DC Converter & New Driver Board)			
		CHECKED					
VOILA		APPROVED					
NEXT ASSEMBLY	USED ON	RELEASED		SIZE	CODE IDENT NO.	DRAWING NO.	REV.
APPLICATION				80230	85-03010.31		01
				SCALE	SHEET 1 OF 1		