

CONTROLS AND DISPLAYS

Location			Name and Position	Function	Circuit Breaker	Power Source	Remarks
Panel	Area	Grid					
MDC-3 (Cont)							
3	C	P-47	PCM BIT RATE HIGH LOW	Selects normal PCM data mode equipment. Selects normal (15 ips) speed for recording on DSE. Selects narrow band TLM (minimum bit rate) mode in PCM equipment. Selects slow (3-3/4 ips) speed for recording on DSE.		PCM equipment	
3	C	N-47	UP TLM switches CMD RESET NORMAL OFF	Actuation resets all of real time command relays except bank "A." Actuation does not interrupt power to up-data link (UDL) equipment, "UP" throw position being spring-loaded for return to center position. Actuates power to UDL equipment. Disables power to UDL equipment.	PMP POWER FLT BUS (MDC-225)	Telecom & flight bus	
3	C	N-46	DATA UP-VOICE BU	Selects up-voice and up-data demodulator for normal operation. Switches up-voice 30-kc sub-carrier demodulator to output of up-data 70-kc demodulator and connects to both audio center and up-data link.		PMP equipment	MSFN must, in this mode of operation, time share up-data and voice information on 70-kc subcarrier.

MAIN DISPLAY CONSOLE—PANEL 3