

MID FREQUENCY section, FREQUENCY ADJUSTMENT control R7, R8: Continuously variable from 0.4 to 6.4 kHz. The calibration refers to the center frequency of the bell-shaped PEAKING response curve.

MID FREQUENCY section, Q SELECTOR switch SW2: Allows to select either a HIGH or a LOW Q-factor for the MID FREQUENCY PEAKING filter.

LOW FREQUENCY section, FREQUENCY ADJUSTMENT control R28: Continuously variable from 50 to 200 Hz. The calibration defines the 3 dB corner point from the maximum available SHELVEING BOOST or CUT of 15 dB.

EQUALIZER INSERT switch SW1: When depressed, this switch inserts the M472 EQUALIZER into the signal path and activates associated LED. When released, the unequalized input signal is bypassed directly to the output.

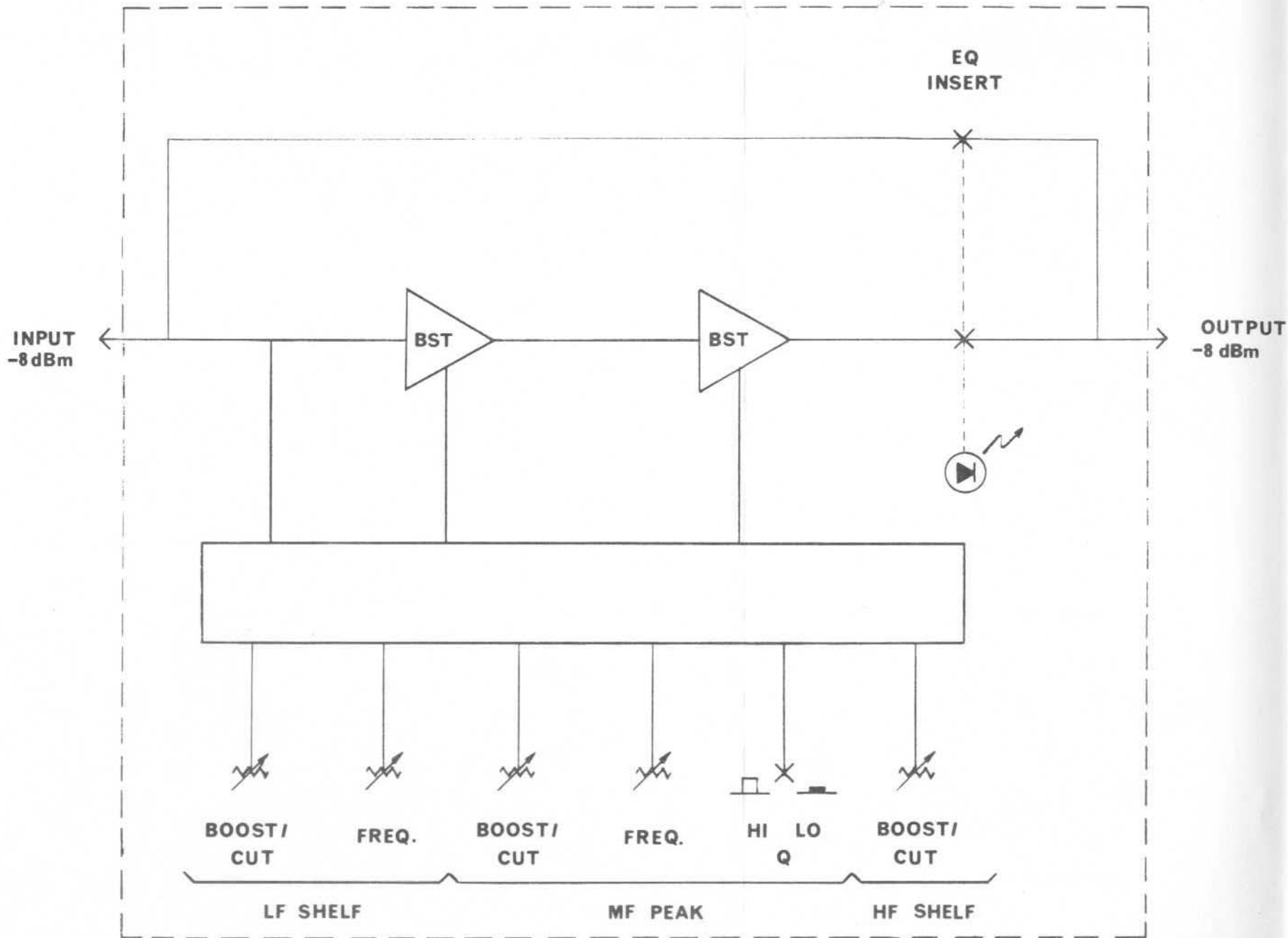
HIGH FREQUENCY section, BOOST/CUT control R22: Continuously variable from -15 dB to +15 dB. Sets gain or loss of high frequency content of the program material with reference to the nominal level.

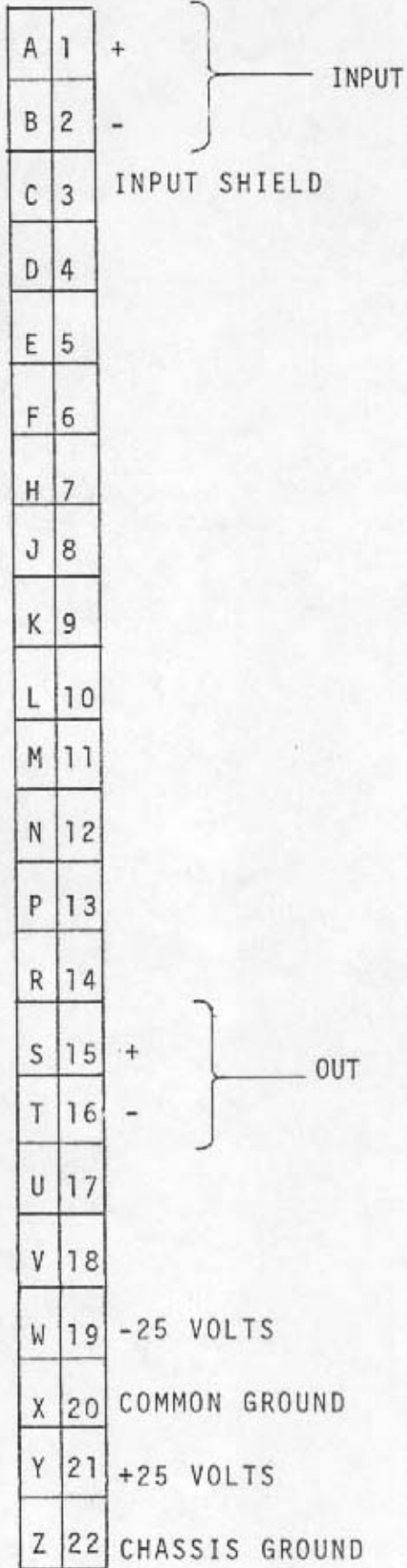
MID FREQUENCY section, BOOST/CUT control R5: Continuously variable from -15 dB to +15 dB. Sets gain or loss of mid frequency content of the program material with reference to the nominal level.

LOW FREQUENCY section, BOOST/CUT control R25: Continuously variable from -15 dB to +15 dB. Sets gain or loss of low frequency content of the program material with reference to the nominal level.

2	10/77	REDRAWN	
ISSUE DATE		REVISION	APP.

WBS WARD-BECK SYSTEMS	
DRN <i>P. M. HONEY</i>	M472
ENG.	EQUALIZER MODULE
CKD. <i>Relle</i>	FRONT PANEL
APP. <i>4</i>	
SCALE	A
	472-04-003
	ISSUE 2





WARD-BECK SYSTEMS LTD.

M462; M462A, M462B
EQUALIZER MODULE

CONNECTOR REAR VIEW

DRN. DM

DATE OCT 74.

CKD.

SCALE

TOLS. .xxx.
ANG.

MAT'L.

USED ON

FINISH

ISS. MOD. CKD.

A

462-04-004

ISS. 1