

## SECTION 30

### SIGNAL PROCESSING PANEL PA1M/530

The PA1M/530 is a convenient physical subdivision of a Vertical Aperture Corrector EP1/504 (see Instruction V.15).

The PA1M/530 comprises the following units, mounted from left to right in a double panel PN3/23:

<i>Unit</i>	<i>Instruction</i>
Upper PN3/23	
Inverter Amplifier AM5/510	V.7
Matrix Unit UN1/560	V.14
15-dB Amplifier AM5/507	V.7
Blank panel	
Distribution Amplifier AM4/512	V.7
Correction Signal Control Unit	
UN3/511	V.14
15-dB Amplifier AM5/507	V.7
Power Supplier PS2/13B	G.2

<i>Unit</i>	<i>Instruction</i>
Lower PN3/23	
6-dB Distribution Amplifier	
AM4/511	V.7
Sync Separator UN1/523	V.14
6-dB Pulse Distribution Amplifier	
AM4/506A	V.7
Mixed Blanking Generator GE2/536	V.10
Blanking and Sync Mixer UN1/525	V.14

The PA1M/530 is tested as part of a Vertical Aperture Corrector EP1/504.

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