

11. Abbreviations

(R-Y)_OUT	R-Y output from chroma demodulator
µC	Microcomputer
AQUA	Aquadag layer on the outside of the picture tube
AV_MUTE	Signal to mute the sound on the Audio-out cinch
AVL_AV2/AVL	Switching signal from UP to the Auto Volume leveller on the ITT on BTSC Panel or Rear Cinch I/P 2 width CVBS. R&L Sound
B_TXT_OSD	Blue TXT or OSD signal from µC to the video contoller IC7225-5C
BASS	Control signal for BASS
BCI	Beam Current information
BG/1_or_BG/0 K	Monochrome TV system sound carrier + 5.5Mhz (BG), Sound carrier + 6MHz (I), Sound carrier + 6.5MHz (DK)
BL_TXT_OSD	Fast blanking signal to IC7725-5C to display OSD and TXT
BLACKSTR_SW	Black stretch switch
BS1	TV band selection 1 signal
BS2	TV band selection 2 signal
CHROMA_O/NTSC_SW	Switch on signal for NTSC chroma oscillator (3.575MHz)
CHROMA_1/BG/L	Switch on signal for BG/L chroma oscillator (3.582MHz)
CHROMA_1/STATUS	Switch on signal for NTSC chroma oscillator (3.579MHz)
CHROMA_2/STATUS	Signal to select the correct system in case of trinorma
CVBS_EXT1	CVBS external 1 input signal
CVBS_EXT2	CVBS external 2 signal
CVBS_IN	CVBS internal 1(from tuner)
CVBS_OUT	CVBS output signal
CVBS_OUT_1	CVBS output signal 1
CVBS_SOUND	CVBS for inter carrier sound detector
CVBS_TXT	CVBS for TXT processing in µC
DISCHARGE	To has a fast drop during after switch off the set
EAR	Earth
EEPROM	Electrical Erasable Programmable Read Only Memory
ESD	Electrical Static Discharge
ff	Filament (heater voltage) from LOT to the picture tube
FL_A	Filament voltage for CRT
G_TXT_OSD	Green TXT or OSD signal from the µC to IC7225-5C
GND	Ground
GRD_LOT	Ground of LOT
HOR.FLYBACK	Horizontal flyback pulse used for looking the horizontal oscillator
1°C	Digital Control bus of the microcomputer
IF	Intermediate frequency signal for sound processing
INT/EXT	Switching signal for Internal or external audio + video switching
L_EXT1	Audio left external 1
LEFT_OUT	Audio right out
MOD_L_1N1	SCART I/P 1 in left
MOD_L_1N2	SCART I/P 2 in left
MOD_R_1N1	SCART I/P 1 in right
MOD_L_1N2	SCART I/P 2 in right
MONO/STROBE/BG_L	Strobe signal for HEF 4094 on multi-mono sound panel
MONO_OUT	Audio mono out
NTSC	NTSC colour system
PAL/SECAM	PAL or SECAM colour system
R_TXT_OSD	Blue TXT or OSD signal from the µC to the video controller IC7225 5C
RAM	Random Access Memory
RESET1	Reset signal for the µC
RF_AGC	Automatic gain control signal I for tuner
RIGHT_OUT	Audio right out
ROM	Read Only Memory
SAM	Service Alignment Mode; Service mode for doing alignments
SANDCASTLE	Sand castle signal from IC7225-5D to delay line IC7255 and SECAM chrominance decoder IC7241.
SCL	Clock line of the 1°C-bus
SDA	Data line of the 1°C-bus
SDM	Service Default Mode; predefined mode for faultfinding
SECAM_REF	SECAM reference
SID/STA/LL	Sound identification / stereo available / france system "L"
SIF	Sound IF signal for FM demodulator
STANDBY	Switching signal from µC "low" for standby (power supply will be switched to stand-by mode), "high" for normal operation
TREBLE	Treble control signal
V_TUNE	Tuning voltage for tuner
VFB	Vertical flyback pulse
VFL	50Hz vertical flyback pulse used to inform the µC that flyback takes place. This is important for OSD and TXT
VG2	Voltage on grid 2 of the picture tube
VOLUME	Control signal (from µC, but on DC level via RC network) for volume control of sound processing in sound panel.