$\rightarrow$ SYNC\_SEP WHITE CLIPPER. +1ØV XK2 13 0-CLIPPING LEVEL R22 500 VI AD834 NEW\_SYNC H20 475  $\mathcal{T}$ RIØ -10V RI4 A 4K75 EXT\_SYNC\_PRESENT +5V R99 3K92 R46 4K75 ME ASURE >—[\_\_\_\_\_] R56 3K32 R57 3K32 C1 C2 15U A/S PROPERTY OF PHILIPS TV TEST EQUIPMENT ALL RIGHTS STRICTLY RESERVED. R60 3K32 ADC1 > 2 AIN1 AIN2 AIN3 SWITCH >--XK2 10 R46 33K2 SDA XL2 7 0 XL2 8 0 SCL FRAME XL2 5 0 XL2 4 0-P3.0 HINT P3.1 XL2 3 0-P3.3 DЗ P3.4 P3.5 XL2 9 0-P3.6 22 → MEASURE\_LINE ADD\_SYNC XK2 6 0-XK2 15 0 XK2 14 0 V18 74HC574 V20 74HC574 XK2 12 0-XK2 11 0 XK2 8 0 XK2 7 0 XK2 4 0 XK2 3 0 C[60-70] 100N 5 D4 7 D5 8 D6 9 D7 CLK FIRST USED IN: PM 5655 XK2 2 0-PCB REF.: 4008 117 0600 4 94-12-05 4008 109 8112 5 94-09-02 VIDEO PROCESSOR C[30-38] 3 94-86-14  $\Box$ XL2 15 O ---INT\_HREF NAME: NHa/JML/SMa 2 SH SH 130 - 1 4 96-82-16 CHECK: XL2 16 0 ABBRIZE SCM KU PHILIPS TV TEST EQUIPMENT DK-2605 BRONDBY DAT. 93-09-16 A3L O-0

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75%

SYNC SLICER R109 10K →EXT REF +10V VIØ1-8 LF353N SYNC\_SEP> R145 39K2 C1Ø1 6U8 2ØV CLOCK SYNC PHASE H1 3 12 H2 4 13 H3 5 14 H4 6 15 H5 7 16 H6 8 17 H7 9 18 H8 10 19 H9 11 110 H5 H6 H7 C189 68N → DSYNC SWITCH ightarrow window ✓ LOCK

→ INT\_HREF V107-A +5V 74HCU04 14 INT\_HREF > 1 EXT REF> EXT\_SYNC\_PRESENT PROPERTY OF PHILIPS TV TEST EQUIPMENT ALL RIGHTS STRICTLY RESERVED. ADD\_SYNC  $\rightarrow$ LOCK SYNCCLAMP OFFET ADJ. CLOCK MEASURE\_LINE > DSYNC> → ME ASURE R132 332 → NEW\_SYNC R144 3K32 >EXT\_SYNC\_PRESENT >EXT\_SYNC\_PRESENT CLAMP1> → SYNCCL AMP FIRST USED IN: PM5655 PCB REF.: 4008 117 0600 4 94-89-14 VIDEO PROCESSOR 4008 109 8112 5 96-09-02 PM 5655 G 3 94-06-14 2 SH SH 130 - 2 4 96-02-16 CHECK: NAME: NHa/JML/SMa BABI125 .SCM | KU | PHIL IPS TV TEST | EQUIPMENT DK - 2605 | BRONDBY | DAT. 94 - 01 - 09 | A3L

20.78