VIØ1 74HC574 DISCLP> CLPKEY **Q**1 → SYPROG DE2 D2 02 → BUPROG 22VIØ 24 1 VCC 10/CLK DE3  $\Box$ DЗ Q3 - I⊠/CLK DE4 GENCLK> → HGENØ → HGEN6 HINT\_U> RIØ2 392 01 22 HGENB DE5 → HGEN1 →FIELD TO SH-6 HGEN > HGEN > TIMA > 02 21 HGENIØ 03 TIMA R103 392 DEB HGEN6 → HGEN2 TIMB ) →HINT → DISCLP HGEN7 13 DE7 → HGENØ HGENI > TIMC ) ightarrow INS-SWI ightarrow04 19 TIMB 05 18 HGENB 14 R106 1K5  $\rightarrow$  SEKCLK HGEN2>  $\rightarrow$  INS-SW2  $\rightarrow$  TO SH-7 R107\_ 1K5 HGEN9 5  $\rightarrow$  CLK.CH HGEN3> SYPROG> → INS-5W3 /  $\rightarrow$  SOURCE\_EN <u>□□</u> > HGEN4 7 16 HGEN5 8 17 06 17 T IMC
07 15 HGEN9 HGEN10 > 7 16 BUPROG >  $\rightarrow$ LOAD → HGEN3 1HPROG ) NEWL INE > → HGEN4 FIRST > IHEXT > CLAMP1 TO SH-7 V106 74ACTQ821 09 14 HGEN7 FASTCLAMP DB R110 392 → CLAMP2 TO SH-5 → HGEN5 HALFLINE > 2HPROG> R111 392 V102 74HC574 INSRTTIMA > 2HEXT> R121 392 NORMAL/BYPASS TO SH-B INSRTTIMI > SECAM > R113 392 R114 392 → EXTISOURCESEL → PROGSOURCESEL > PROGSOURCESEL > TO SH-7 → SYNCGATE1 R115 392 5 D3 Q1 TEXT\_EN TO SH-6 DE2 □ p SY-GATE TO SH-8 5 D4 D2 02 SECAM GENCLK> R116 392 R122 10 \_\_\_\_ PP103 \_\_\_\_\_ C107 DE3 DЭ QЭ →E1 ` DE4 DE5 . →E2 R118 392 D5 D6 →E3 R119 392 DEB Q6 →E4 R120 392 DE7 →E5 / D101 BAT85 TEXT-SW TO SH-6 [D\_2 > +5∨ ASØ V103 74HC574 V107 74HC574 AS1 AS2 AS3 →FIRST QD DI QI → HALFLINE RC OUT DE2 D2 → INSRTTIME SEKCLK> +5∨ ▼ DE3 GND C DЭ > INSRTTIMI V113 27C4001 DE4 DE5 D5 D6 **Q**5 D5 Q5 > IHEXT LOAD> + DS1 DE6 D6 06 Q6 → 2HPROG +5V AS2 DS2 V1Ø9 74LS161 → 2HEXT D53 KSA, DS4 PROTELEVISION ALL RIGHTS STRICTLY [<u>D\_3</u>} HGEN > DS5 7 6 8 A56 DS6 AS5 QB AS7 DS7 AS6 ac ASB AS7 +5∨ ▼ AS9 26 23 A10 HGEN1 > HGEN1 HGEN2 > HGEN2 V104 74HC574 AS11 25 4 4 A12 HGEN3 AS12 DATABUS> DE1 AS13 28 A13 DE2 AS14 29 A14 +5V DE3 рэ VIIØ 74LSI61 DE4 D4 D5 D6 SEKCLK> ENT VCC ENE DE5 +5V DE6 ASB VII9 74FCT377 DE7 AS9 AS10 AS17 DS7 DS6 AP9 מח AS18 D\_4> DS5 APB RC OUT 기 <sub>D2</sub> AP7 DS4 B D3 APB D53 AP5 D52 DS1 17 D6 D50 +5V ▼ VIII 74LS161 XJ4 10 GENCLK XJ4 20 DACCLK (TO SH-4) GENCLK> D59 AS1 XJ4 40 \\_\_\_ \SOCCLK A52 DS 10 → PROM ADRESSBUS AS13 oe l TO SHEET 3 AS3 DS11 AS14 рз ac 8 A4 7 A5 6 A6 5 A7 XJ4 60 XJ4 70 AS4 DS12 AS15 AS5 DS13 AP17 D514 XJ4 80--- $\rightarrow$ CLPKEY AS6 D514 AP16 D513 XJ4 gO PALID A57 D7 | DS12 AP15 27 A8 A9 A10 A12 A12 ₽рэ XJ4 10 0-→ FBRESET ASB +5V ▼ DS11 13 D4 14 D5 AP14 XJ4 11 O A59 V105 74HC574 DS10 AP13 → HGEN A510 XJ4 12 O-AP12 D59 A511 → NEWL INE XJ4 13 O---VII2 74LSI61 10 16 7 A512 XJ4 14 0-XJ4 15 O-AS13 28 A13 DE2 XJ4 16 0 D2 AS14 29 A14 AS16 DE3 GENCLK> 5 D3 AS15 AS17 DE4 6 D4 7 D5 8 D6 AS16 A16 GND CE DE FIRST USED IN: PM 5655 /U2 AS18 DE5 \* = Only NTSC. PCB REF.: 4008 117 0578 DE6 2 98-06-12 GENERATOR BOARD RC OUT 2 97-11-13 AS17 GENERATOR PM 5655 G U.2 4008 109 8091 AS18 1 95-08-24 LD\_5 > 8 SH SH 130 - 2 1 84-08-25 NAME: SNJ/JML CHECK: BCDEFGHABB912 .SCM KU PROTELEVISION TECHNOLOGIES A/S DK-2605 BRONDBY DAT. 93-10-11 A3L

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