



Designed by Mick CN301 "SLOT 1" CN303 "SIDE SLOT" Конт. Цепь Конт. Цепь AUDIO AUDIO CS1/ 2 CS2/ \_\_\_\_ 3 CS12/ 4 SLOT/ 6 RFSH/ RFSH-B/ \_\_\_\_6 7 VIDEO 8 EXWAIT/ VIDEO 7 WAIT/ EXINT/ 8 INT/ 9 --- 10 --- 11 CS1/ 9 M1/ M1-B/ BUSDIR1/ 10 BUSDIR/ \_\_\_\_\_11 | IORQ/ IORQ-B/ CS2/ MREQ-B/ \_\_\_\_12 CS2/ \_\_\_\_12 MREQ/ 13 CS12/ CS1,2/ \_\_\_\_13 WR/ RD-B/ SLT33/ \_\_\_\_14 RD/ 14 SLOT/ RESET/ \_\_\_\_\_15 16 RFSH/ RFSH-B/ EXWAIT/ \_\_\_\_17 WAIT/ \_\_\_\_18 A15 EXINT/ \_\_\_\_\_ 18 INT/ AB15 M1-B/ \_\_\_ 19 A11 BUSDIR33/ 20 A10 \_ 20 BUSDIR/ IORQ-B/ \_\_\_\_ 21 | IORQ/ \_\_\_\_21 A7 MREQ-B/ 22 A6 \_\_\_\_ 22 MREQ/ AB12 WR-B/ \_\_\_\_ 23 WR/ 23 A12 24 A8 RD-B/ 24 RD/ RESET/ 25 RESET/
26 AB14 \_\_\_\_25 A14 26 A13 27 A1 27 A9 \_\_\_\_ 28 A15 \_\_\_ 28 A0 \_\_\_\_ 29 A11 \_\_\_ 29 A3 AB10 30 A10 30 A2 \_\_\_\_31 A7 31 A5 32 A6 33 A12 34 A8 35 A14 32 A4 AB6 AB12 \_\_\_\_33 D1 34 D0 \_\_\_\_35 D3 AB13 36 A13 \_\_\_ 36 D2 37 A1 37 D5 38 A0 \_\_\_\_38 D4 AB0 39 D7 40 D6 41 GND 39 A3 40 A2 41 A5 42 CLOCK CLOCK 42 A4 43 GND 43 D1 44 SW1 44 D0 45 D3 D2 46 SW2 DB2 47 +5V D5 48 +12V 49 SOUND D4 +12V ∅---49 D7
50 D6 50 -12V 51 GND 52 CLOCK CLOCK 53 GND CN302 "SLOT 2" +5V Ø 55 +5V 56 SW2 57 +5V \_\_\_ 1 CS1/ CS2/ CS12/ 4 SLOT/ 58 +12V +12V Ø-----SNDIN3 59 SOUND 6 RFSH/ C305 C308 60 -12V 7 WAIT/ 100 mkF/ 0,1 mkF EXINT/ 8 INT/ CN304 "POWER" M1-B/ 9 M1/ CN309 "PROTECTOR" Конт. Цепь BUSDIR2/ Список микросхем: C303 10 BUSDIR/ Конт. Цепь 1 -12V IORQ-B/ IC301 - IC304 MB81464 11 IORQ/ SW21 C306 C307 \_\_\_\_ 2 +12V MREQ-B/ C304 12 MREQ/ • 2 SW22 13 WR/ 100 mkF/ 0,1 mkF 3 SW11 RD-B/ 25V 4 GND 14 RD/ 4 SW12 \_\_\_\_\_5 GND RESET/ 15 RESET/ 6 GND \_\_\_\_16 C309 • 7 +5V 17 A9 C310 C311 C314 C315 C316 C317 C318 C320 C325 C326 C327 C330 C333 C334 C336 C337 C351 C353 C357 C358 C359 C360 C362 C364 C365 18 A15 9 SW1 A11 \_\_\_\_10 SW2 LH0080A (CPU) 20 A10 21 A7 22 A6 23 A12 CN316 "TEST" 24 A8 Конт. Цепь
1 GND
2 GND
3 GND 25 A14 26 A13 - 27 A1 28 A0 29 A3 30 A2 Свободные элементы 31 A5 IC312:3 - 32 A4 33 D1 SW21 34 D0 35 D3 36 D2 37 D5 \_\_\_ 38 D4 39 D7 40 D6 \_\_\_\_ 41 GND 42 CLOCK CLOCK 43 GND 1. На месте EMI фильтров C303, C304 и C309 на плате XD124 установлены либо перемычки, либо дроссели 44 SW1 2. Конденсатор C338 ошибочно установлен между двумя шинами питания +5B, а в оригинальной схеме он установлен между шинами питания +5 и GND. 46 SW2 47 +5V 48 +12V +12V Ø— \_\_\_\_49 SOUND 50 -12V -12V Ø──

Изм Лист № докум.

Yamaha YIS503IIIR

Формат А1

