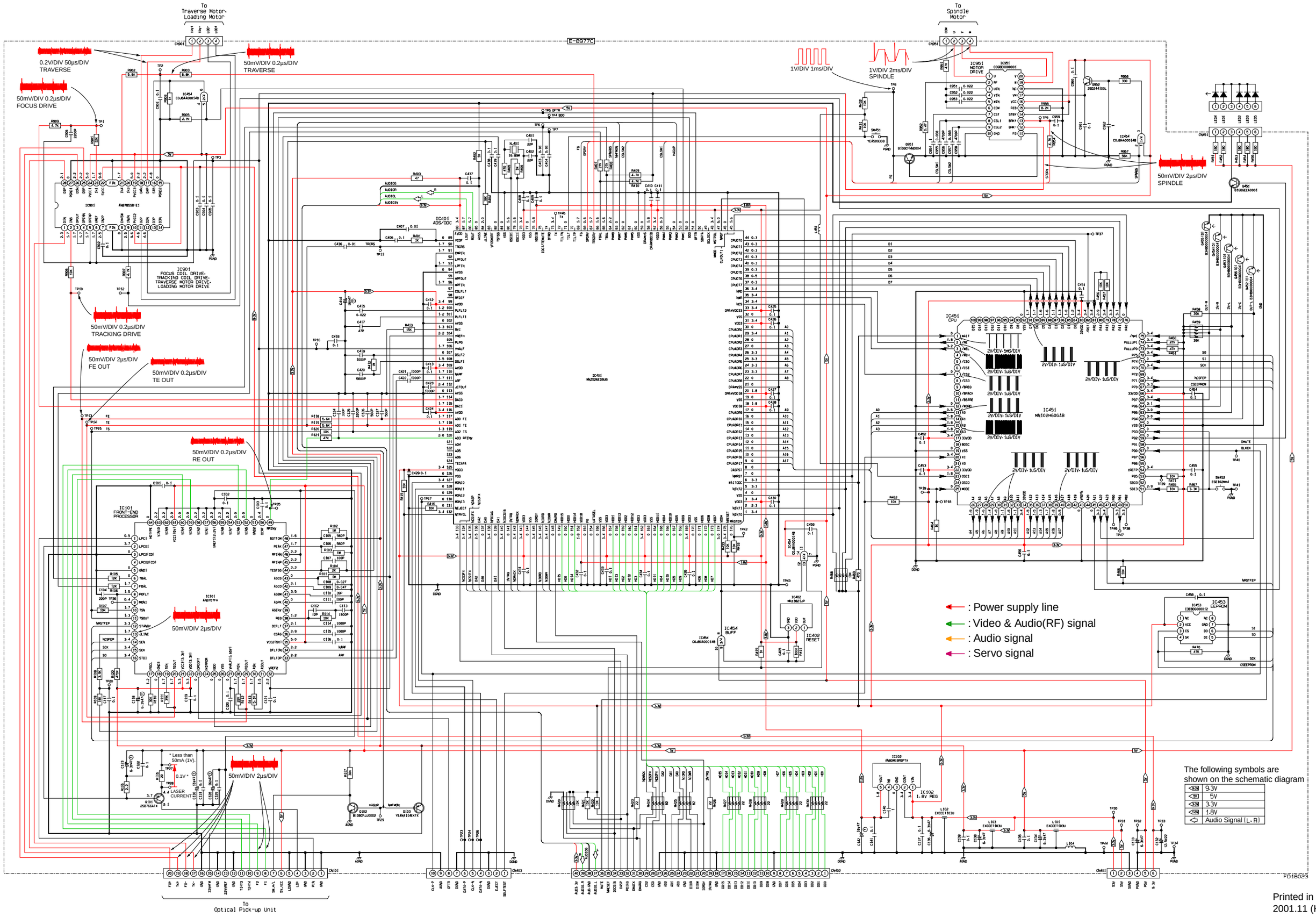
To Traverse Motor-Loading Motor
To Spindle Motor
E-8977C
0.2V/DIV 50µs/DIV TRAVERSE
50mV/DIV 0.2µs/DIV TRAVERSE
50mV/DIV 0.2µs/DIV FOCUS DRIVE
1V/DIV 1ms/DIV
1V/DIV 2ms/DIV SPINDLE
50mV/DIV 2µs/DIV SPINDLE
IC901 FOCUS COIL DRIVE· TRACKING COIL DRIVE· TRAVERSE MOTOR DRIVE· LOADING MOTOR DRIVE
50mV/DIV 0.2µs/DIV TRACKING DRIVE
50mV/DIV 2µs/DIV FE OUT
50mV/DIV 0.2µs/DIV TE OUT
50mV/DIV 0.2µs/DIV RE OUT
50mV/DIV 2µs/DIV
50mV/DIV 2µs/DIV
* Less than 50mA (1V).
0.1V *
LASER CURRENT
IC401 MN25626EDDUB
IC451 MN102H60GAB CPU
IC102 1.8V REG
IC402 RESET
IC453 EEPROM
IC454 BUFF
IC101 FRONT-END PROCESSOR
: Power supply line
: Video & Audio(RF) signal
: Audio signal
: Servo signal
The following symbols are shown on the schematic diagram
9.3V
5V
3.3V
1.8V
Audio Signal (L·R)
To Optical Pick-up Unit
FD18023
Printed in Japan
2001.11 (K)