980S021 (1/3)

PWB-MAIN

DG COIL

TO STAND

TO CORRECTION

TO CRT-FAN

TO VIDEO

TO SIGNAL

TO VIDEO

TO VIDEO

TO CORRECTION

This is a basic schematic diagram.
Some points may be subject to modificate according to engineering improvement.
The critical parts identified by Mark ⚠ are critical for safety. Replace only with part number specified.

CAPACITOR : IF NOT SPECIFICALLY DESIGNATED ARE.
UNIT : μ, μF RATED
VOLTAGE : 50V
SPECIAL : S SPECIAL
TOLERANCE : C=C/C-TA=K, C-E=M
C-ME/C-50V/C-MF-MF=J
AS FOR C-C-CHIP F=R01M-Z.
VOLTAGE 50/25V

DIODE : IF NOT SPECIFICALLY DESIGNATED ARE.
1SS120/1SS133/1N4148

DIODE-CHIP : IF NOT SPECIFICALLY DESIGNATED ARE.
HSM123/DAN217/1PS226

TRANSISTOR-CHIP :
IF NOT SPECIFICALLY DESIGNATED ARE.
NPN=2SC2412/2PD601AV/BT815/KTC3875
PNP=2SA1037AK/2PB709/BT1015/KTA1504
SWITCH NPN=RN1403/DTC124X/UC103/PDTC124
SWITCH PNP=DTA124/PDTA124/RN2403/XRA103

RESISTOR : IF NOT SPECIFICALLY DESIGNATED ARE.
MATTESE : R=R-CHIP=1/10W
R-MF=1/4W
R-MS=2W
TOLERANCE=J

FERRITE-BEADS :
IF NOT SPECIFICALLY DESIGNATED ARE.
ZBF503/EXCEL

1 63KHz-140VP-P	2 H:640VP-P	3 V:152VP-P	4 V:1.5VP-P
5 V:2.5VP-P	6 H:140VP-P	7 H:12VP-P	8 H:1070VP-P
9 H:73VP-P	10 H:2.4VP-P	11 V:2.2VP-P	12 V:500VP-P
13 H:400VP-P	14 H:44VP-P		

AC input voltage: AC120V
Resolution : 1080i(1024 66KHz
Signal pattern : Gray Scale

CHANGE	NO	DATE	BY
	2	2015/10/19	T.HASEGAWA
	1	2015/10/19	T.HASEGAWA

GROUP NO.	APPLICABLE MODEL NO.

IIYAMA CORPORATION

DATE 2001 - 6 - 22 PARTS-LIST REV. ^

DRAWN	DESIGNED	CHECKED	APPROVED
M.SHIMODA	M.SHIMODA		

DRAWING TITLE
CIRCUIT DIAGRAM

DRAWING NO.
980S021 1/3