

CIRCUIT DESCRIPTION

Model No.: MVR4040A
Brand: MEMOREX

The device under application is a Video Cassette Recorder, which is operated by AC commercial power source(AC120V,60Hz).

The unit contains circuitry for the Power supply, Luminance, Chrominance, System control, Servo, Operation, Head amp, Audio, Tuner and RF converter and so on.

RF Converter output is output in US 3ch or 4ch and Emission frequency is as follows.

Emission Frequency; US 3ch Video carrier: 61.25MHz

Audio carrier: 65.75MHz

US 4ch Video carrier: 67.25MHz

Audio carrier: 71.75MHz

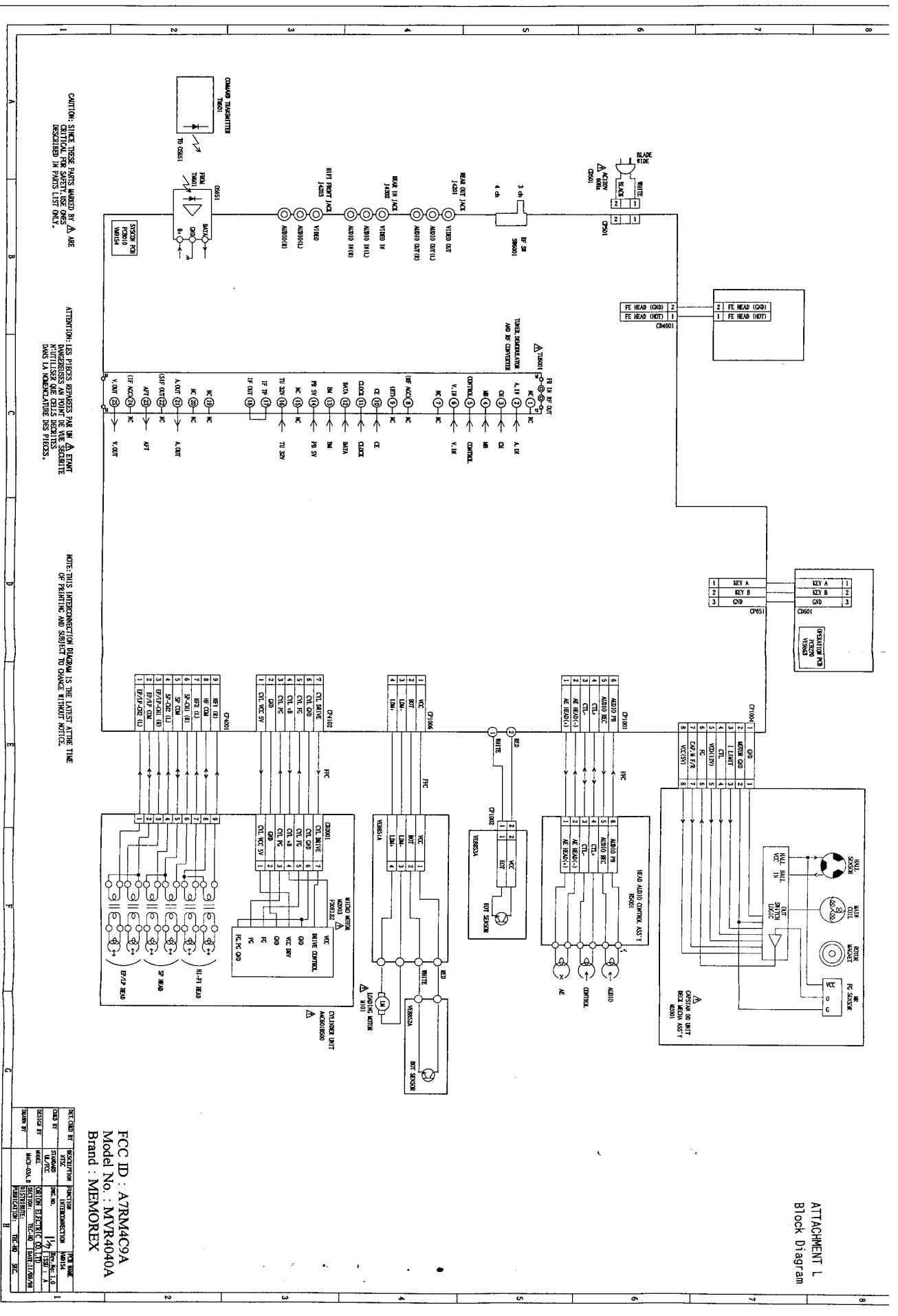
Type of RF Input and Output Connector;

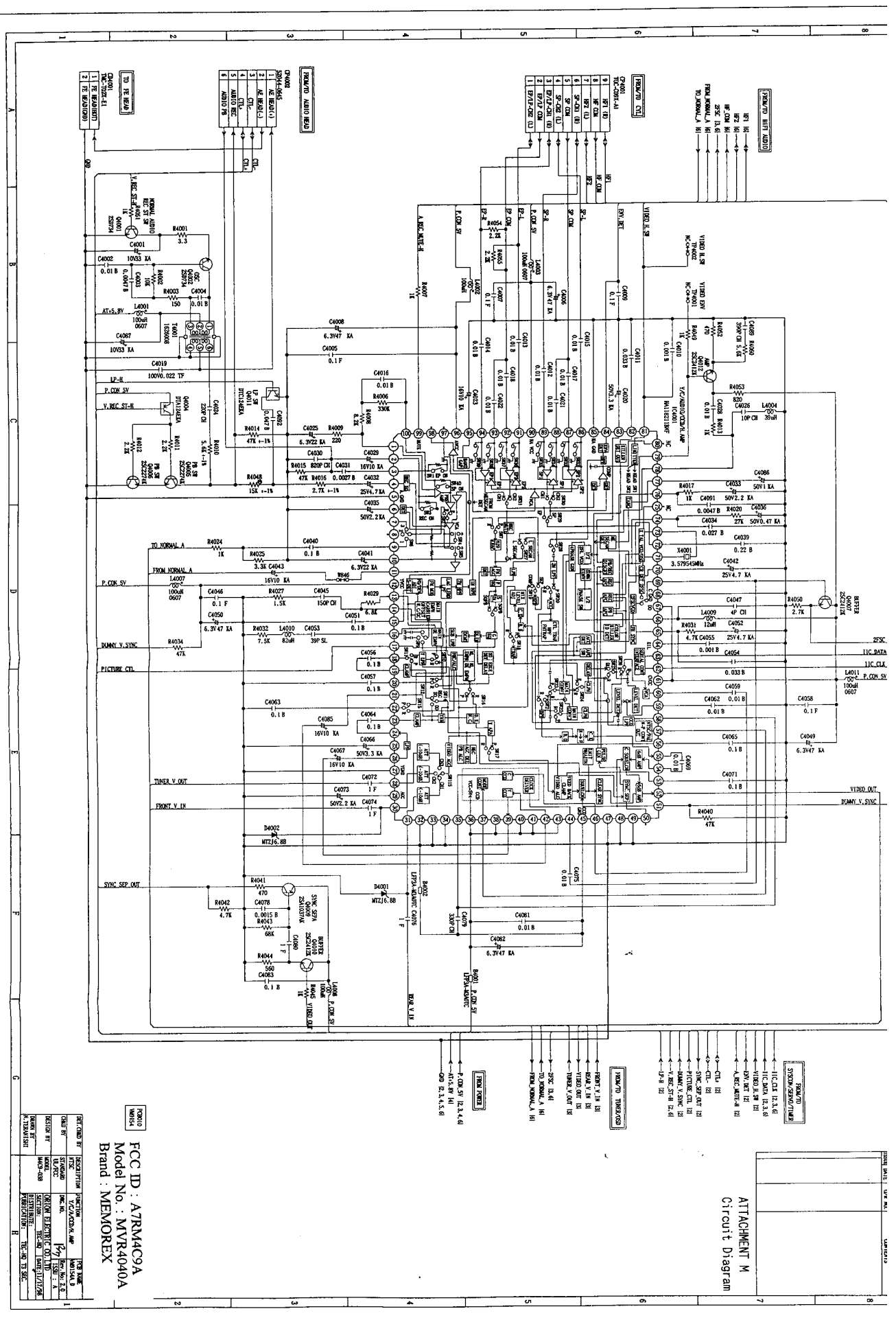
Type "F" Connector 75 ohm(Unbalanced)

The attached block diagram, ATTACHMENT L, describes the circuit functions.

FCC ID: A7RM4C9A

CIRCUIT DESCRIPTION
ATTACHMENT K

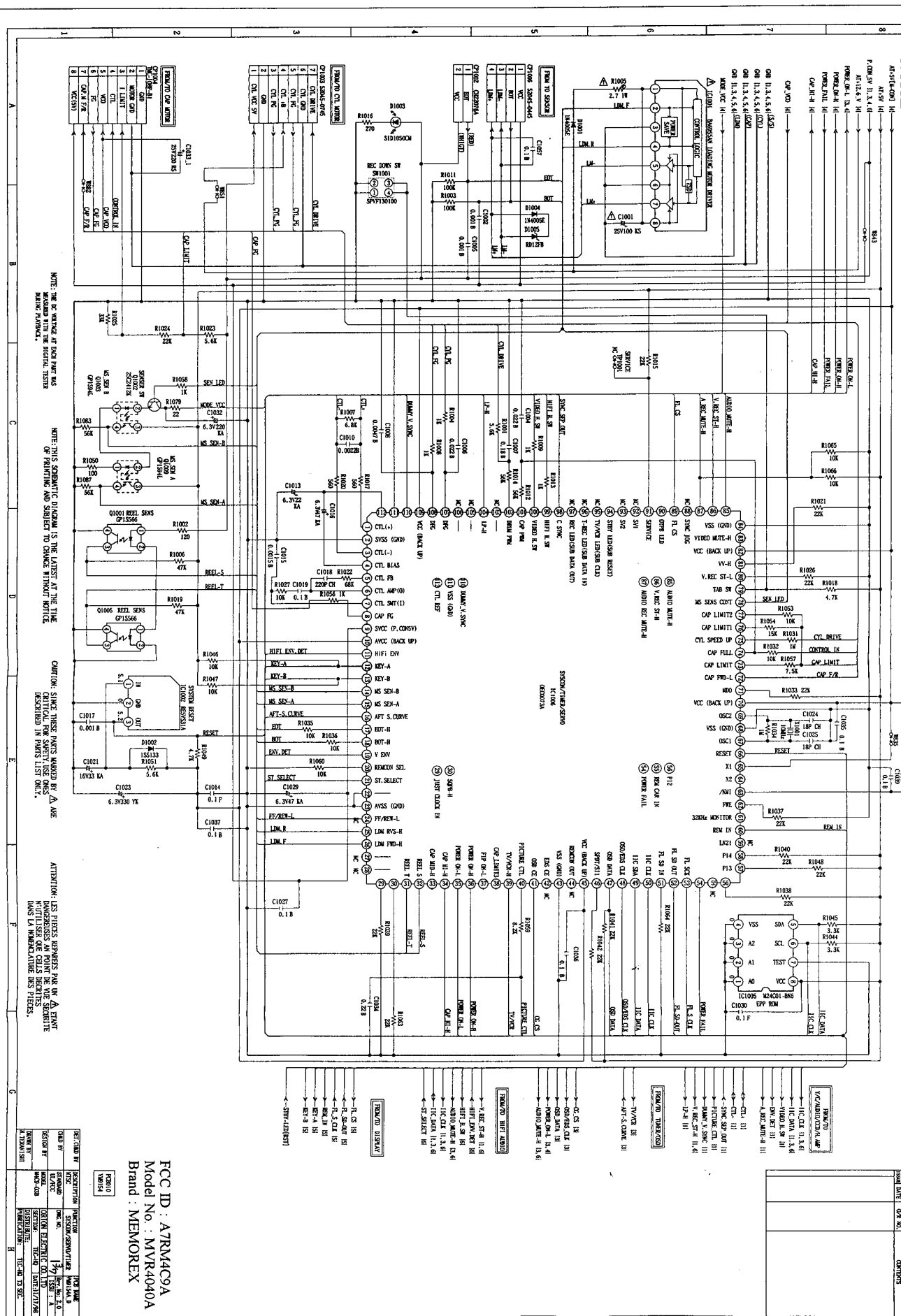




REC'D BY: []
DATE: []
TESTED BY: []
TESTED DATE: []
TESTED TIME: []
TESTED PLACE: []
TESTED BY: []
TESTED DATE: []
TESTED TIME: []
TESTED PLACE: []

FCC ID: A7RMA49A
Model No.: MVR4040A
Brand: MEMOREX

ATTACHMENT M
Circuit Diagram



NOTE: THE DC VOLTAGE AT EACH PART WAS MEASURED WITH THE DIGITAL TESTER DURING PLAYBACK.

NOTE: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.

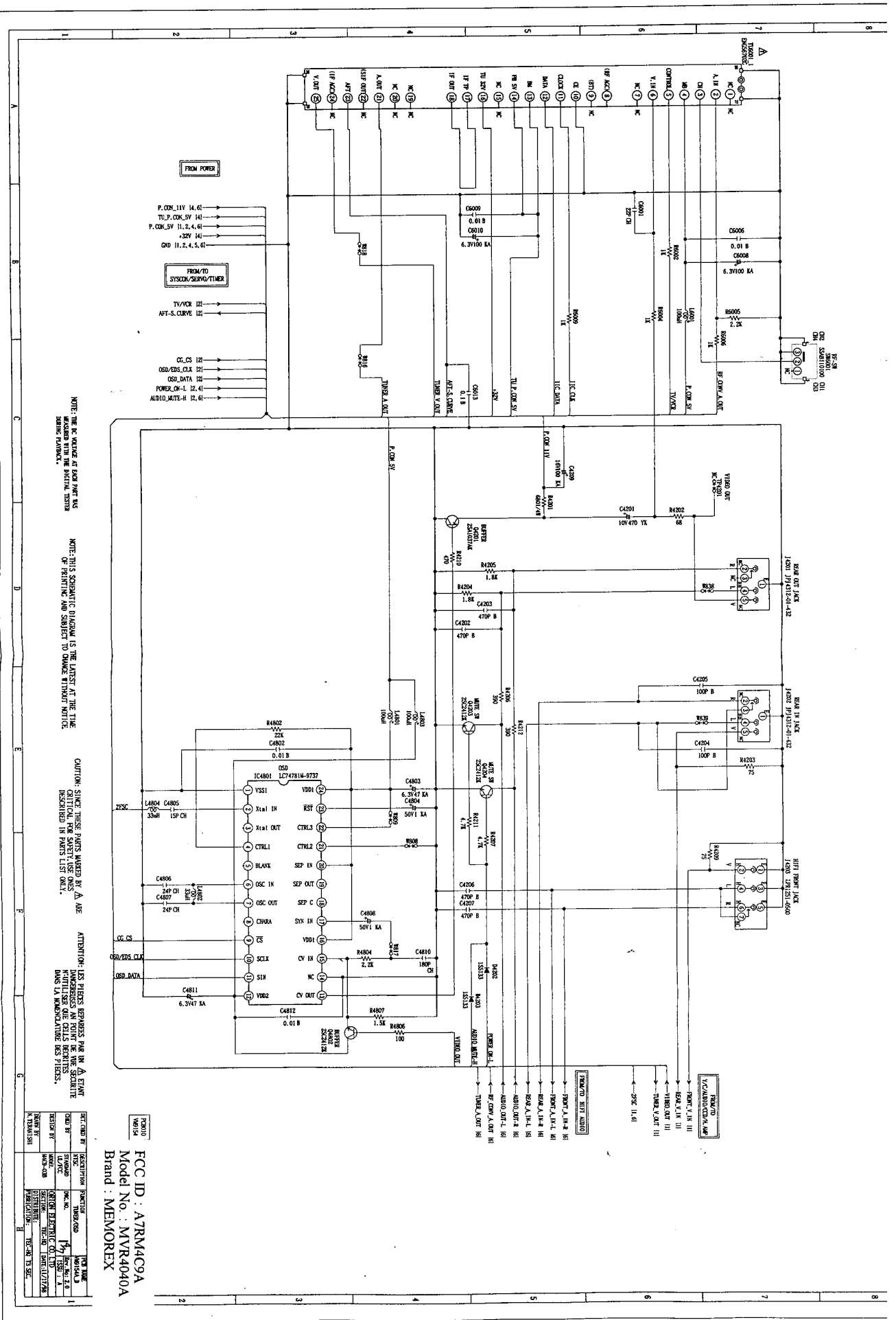
CAUTION: SINCE THESE PARTS MARKED BY ARE CRITICAL FOR SAFETY, USE ONES DESCRIBED IN PARTS LIST ONLY.

ATTENTION : LES PIÈCES RÉPARÉES PAR UN Δ ETANT DANGEREUSES AU POINT DE VUE SECURITE N'UTILISER QUE CELLES DECITEES DANS LA NOMENCLATURE DES PIÈCES.

DET. (CND BY)	DESCRIPTION	SECTION	PCB WAVE
CND BY	WTC	SECTION/SERVITR	WAVE 4 B
QND BY	STANDARD		
	IL/ACC	Doc. no.	Rev. No. 2.0
DESIGN BY	MODEL	137	ISS : A
	4493-038		
DESIGN BY	ORION ELECTRIC CO. LTD		
DATE	DATE: 12/13/98		
BY	SETTING: TEL-HQ		
TECHNICAL	DIST. IN CHARGE:		
	PUBLICATION: TEL-HQ TEL SET.		

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Brand : MEMOREX

COMMENTS	QTY NO.	ISSUE DATE



NOTE: THE DC VOLTAGE AT EACH POINT HAS
MEASURED WITH THE MEASURED TESTER
AFTER TUNING.

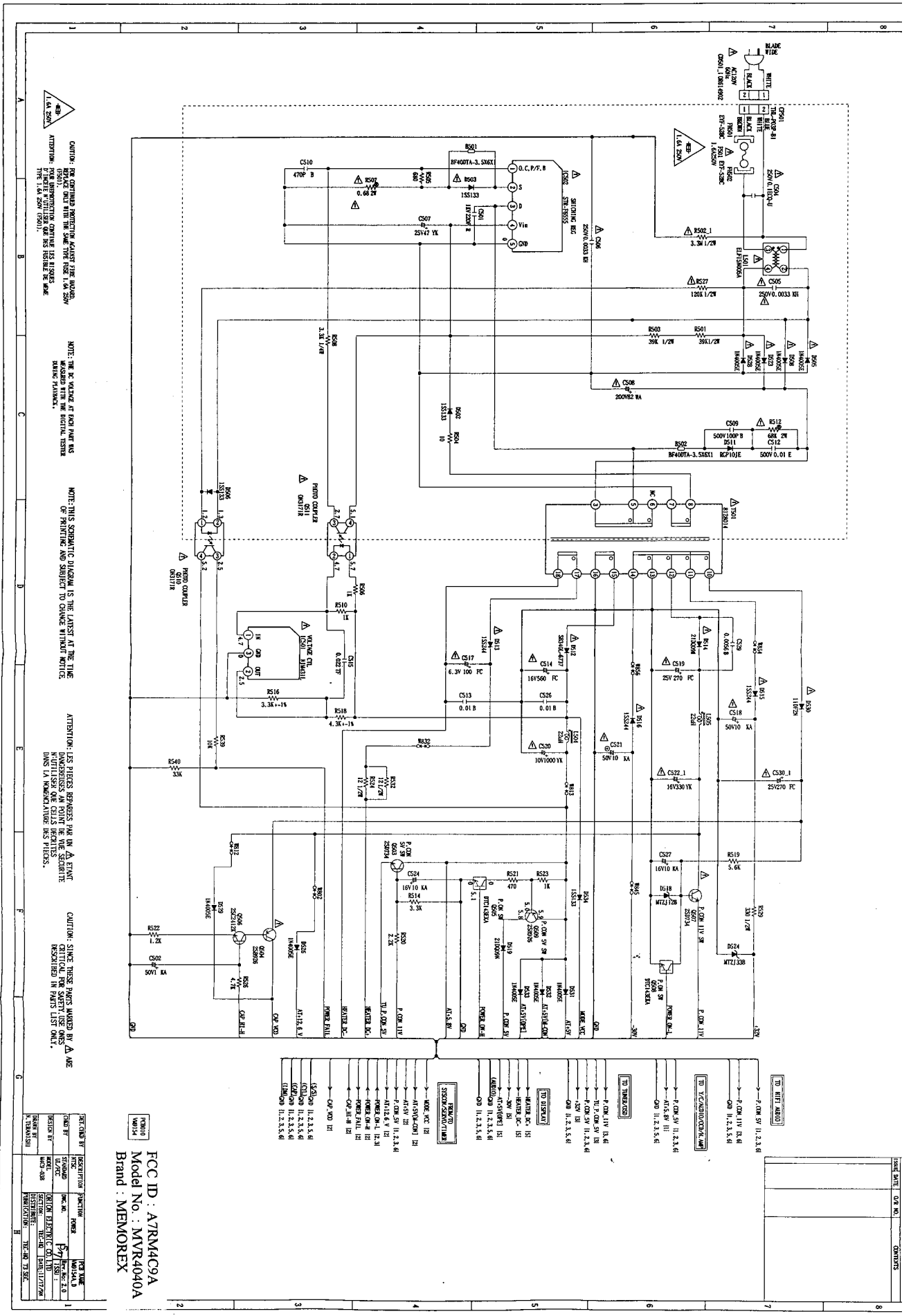
NOTE: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME
OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.

CAUTION: SINCE THESE PARTS ARE IN A LINE
REPAIR, THE SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME
OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.

ATTENTION: LES PIÈCES REMPLACÉES PAR UN
N'UTILISER QUE CELLES REÇUES
DANS LA MANUELLE DES PIÈCES.

REVISED BY	DATE	REVISION	REMARKS
W. J. B. / S. H.	10-17-78	1	REVISION 1
W. J. B. / S. H.	10-17-78	2	REVISION 2
W. J. B. / S. H.	10-17-78	3	REVISION 3
W. J. B. / S. H.	10-17-78	4	REVISION 4
W. J. B. / S. H.	10-17-78	5	REVISION 5
W. J. B. / S. H.	10-17-78	6	REVISION 6
W. J. B. / S. H.	10-17-78	7	REVISION 7
W. J. B. / S. H.	10-17-78	8	REVISION 8
W. J. B. / S. H.	10-17-78	9	REVISION 9
W. J. B. / S. H.	10-17-78	10	REVISION 10

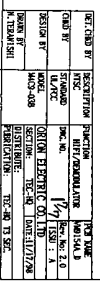
FCC ID: A7RM409A
Model No.: MVR4040A
Brand: MEMOREX



REV.	DESCRIPTION	DATE
1	INITIAL	10/10/10
2	REVISION	10/10/10
3	REVISION	10/10/10
4	REVISION	10/10/10
5	REVISION	10/10/10
6	REVISION	10/10/10
7	REVISION	10/10/10
8	REVISION	10/10/10
9	REVISION	10/10/10
10	REVISION	10/10/10

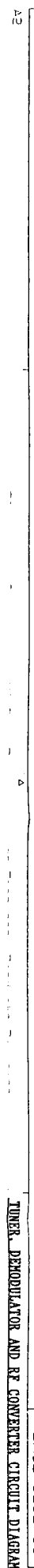
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REV.	DESCRIPTION	DATE
1	INITIAL	10/10/10
2	REVISION	10/10/10
3	REVISION	10/10/10
4	REVISION	10/10/10
5	REVISION	10/10/10
6	REVISION	10/10/10
7	REVISION	10/10/10
8	REVISION	10/10/10
9	REVISION	10/10/10
10	REVISION	10/10/10



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[illegible]



ISSUED		14 APR 1998
RESEARCH & DEVELOPMENT		
TERMINAL SUPPLY VOLTAGE		
TEST NO.	TEST VALUE	TEST VALUE
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2	40V	40V
3	40V	40V
4	40V	40V
5	40V	40V
6	40V	40V
7	40V	40V
8	40V	40V
9	40V	40V
10	40V	40V
11	40V	40V
12	40V	40V
13	40V	40V
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98	40V	40V
99	40V	40V
100	40V	40V