

# JVC

# SERVICE MANUAL

## MICRO COMPONENT SYSTEM

# UX-V10

### Supplement

#### Area Suffix

UF ..... China

UN ..... Indonesia

1. The item of Parts list (Packing) missing and supply to the sheet as next page.  
UN and UF version of the power cord missing in the Area of Parts list (Accessories) and descriptive "UN" and "UF".  
(Refer to PART LIST of UX-V10 service manual No.20893 on page 3-21)
2. Tuner and Power supply circuit mistake and change to schematic diagrams of this Supplement manual.  
(Refer to SCHEMATIC DIAGRAMS of UX-V10 service manual No.20893SCH on page 2-5 and 2-7)
3. Refer to "U" or "US" version on Standard schematic diagrams when "UF" version use it.

### Contents

Parts list .....	1-2
Standard schematic diagrams .....	1-3,4

■ Parts list (Packing)

Block No. M3MM

△	Item	Parts number	Parts name	Q'ty	Description	Area
	P 1	QPA02503503P	POLY BAG	1	FOR INST. BOOK	
	P 2	GV20060-001A	CARTON ASSY	1		
	P 3	GV10038-001A	CUSHIO(TOP)	1		
	P 4	GV10039-001A	CUSHION(BOTTOM)	1		
	P 5	GV30126-001A	POLY BAG	1		
	P 6	138734501073	POLY BAG	1	FOR SPEAKER	
	P 7	139763351046	TOP CUSHION	1	FOR SPEAKER	
	P 8	139763351047	BOTTOM CUSHION	1	FOR SPEAKER	

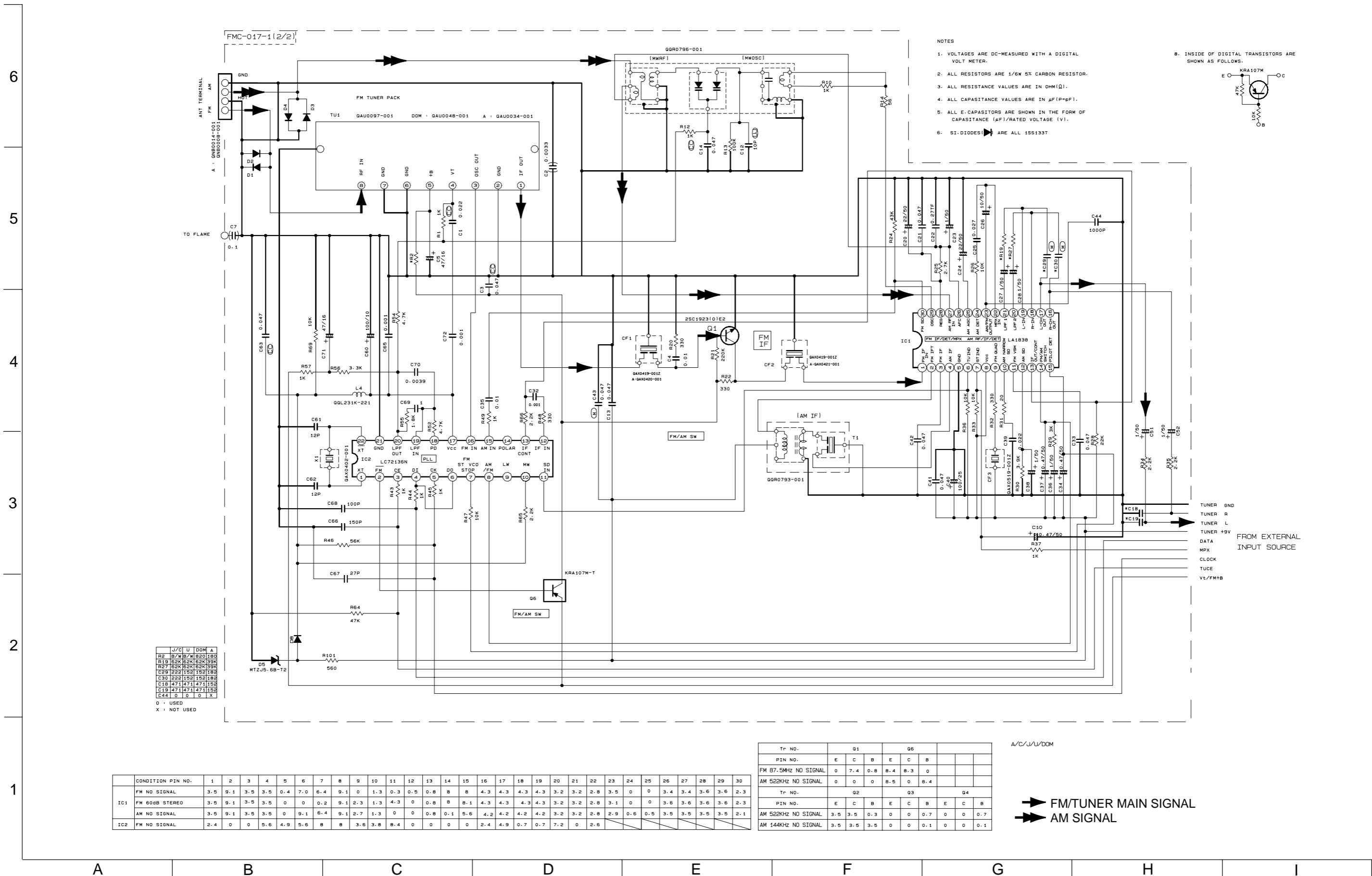
■ Parts list (Accessories)

Block No. M4MM

△	Item	Parts number	Parts name	Q'ty	Description	Area
	A 1	EWP503-001	ANT.WIRE	1		
	A 2	QAL0014-001	AM LOOP ANT	1		
	A 3	GVT0031-003A	INST.BOOK	1	ENG SPA CHI ARA	UN
		GVT0031-011A	INST BOOK	1	CHI(PEKIN)	UF
	A 4	BT-59012-1	SVC CENTER LIST	1		
△	A 6	QMPL060-183-JD	POWER CORD	1		UN
△		QMPS020-183-JC	POWER CORD	1		UF
	A 8	RM-SUXV10E	REMOCON	1		
	A 9	-----	BATTERY	2		
	A 11	UXV10B-SPBOX	SPEAKER BOX	2		
△	A 12	QAM0112-001	AC PLUG ADAPTER	1		UN
	A 15	BT-59011-2	WARRANTY CARD	1		

# Standard schematic diagrams

## Tuner circuit



	J/C	U	DOM	A
R2	18	47K	100/10	18G
R19	62K	62K	62K	39K
R27	62K	62K	62K	39K
C29	222	150P	150P	18G
C30	222	150P	150P	18G
C18	471	471	471	15G
C19	471	471	471	15G
C44	0	0	0	X

0 = USED  
X = NOT USED

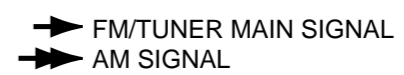
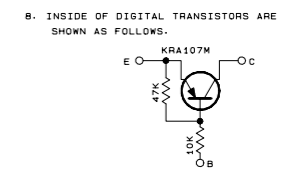
CONDITION	PIN NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
IC1	FM NO SIGNAL	3.5	9.1	3.5	3.5	0.4	7.0	6.4	9.1	0	1.3	0.3	0.5	0.8	8	8	4.3	4.3	4.3	4.3	3.2	3.2	2.8	3.5	0	0	3.4	3.4	3.6	3.6	2.3
IC1	FM 60dB STEREO	3.5	9.1	3.5	3.5	0	0	0.2	9.1	2.3	1.3	4.3	0	0.8	8	8.1	4.3	4.3	4.3	4.3	3.2	3.2	2.8	3.1	0	0	3.6	3.6	3.6	3.6	2.3
IC2	FM NO SIGNAL	3.5	9.1	3.5	3.5	0	9.1	6.4	9.1	2.7	1.3	0	0	0.8	0.1	5.6	4.2	4.2	4.2	4.2	3.2	3.2	2.8	2.9	0.6	0.5	3.5	3.5	3.5	3.5	2.1
IC2	FM NO SIGNAL	2.4	0	0	5.6	4.9	5.6	8	8	3.6	3.8	8.4	0	0	0	0	2.4	4.9	0.7	0.7	7.2	0	2.6								

Tr. NO.	G1			G6		
PIN NO.	E	C	B	E	C	B
FM 87.5MHz NO SIGNAL	0	7.4	0.8	8.4	8.3	0
AM 52KHz NO SIGNAL	0	0	0	8.5	0	8.4

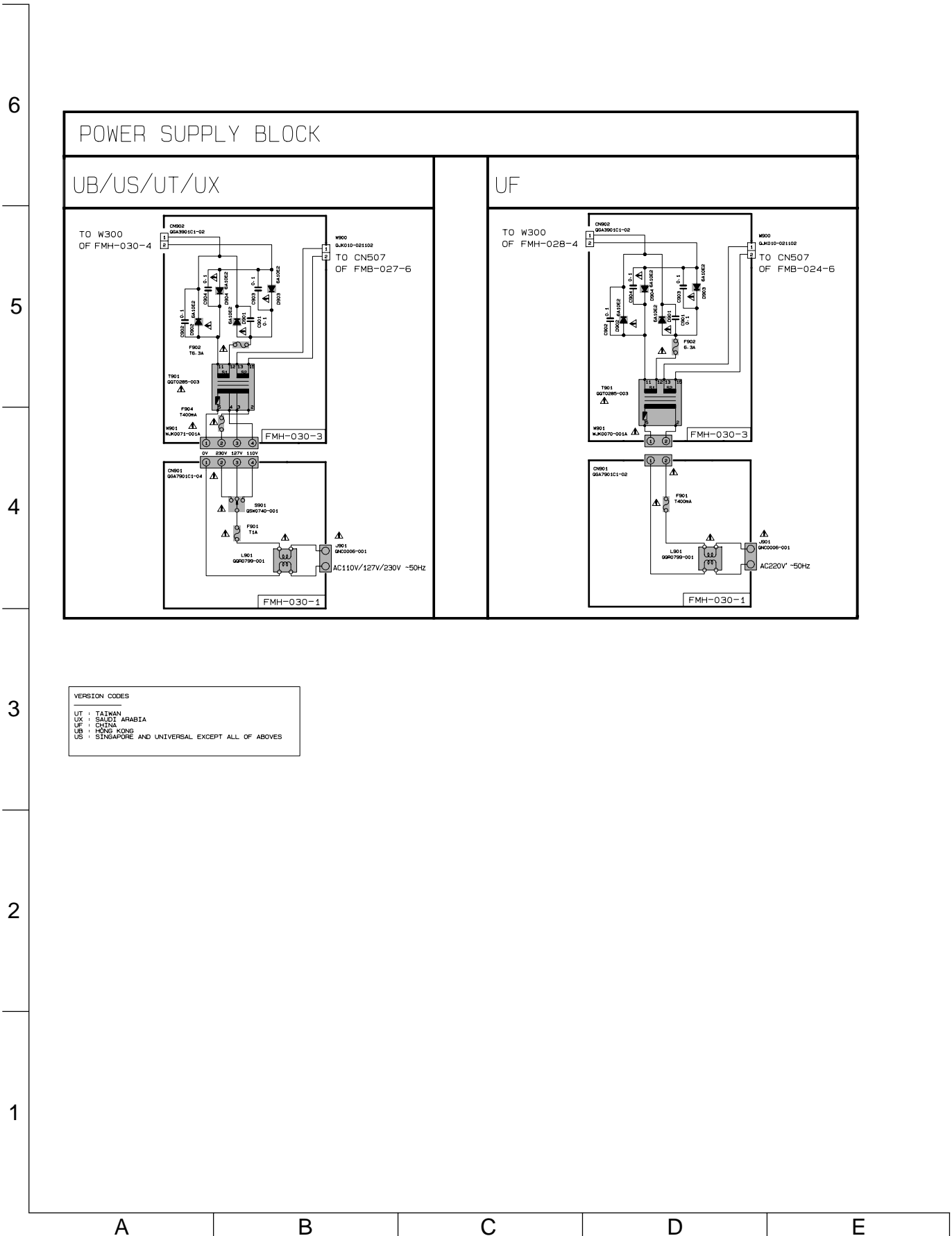
  

Tr. NO.	G2			G3			G4		
PIN NO.	E	C	B	E	C	B	E	C	B
AM 52KHz NO SIGNAL	3.5	3.5	0.3	0	0	0.7	0	0	0.7
AM 144KHz NO SIGNAL	3.5	3.5	3.5	0	0	0.1	0	0	0.1

- NOTES
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER.
  2. ALL RESISTORS ARE 1/6W 5% CARBON RESISTOR.
  3. ALL RESISTANCE VALUES ARE IN OHM(Ω).
  4. ALL CAPACITANCE VALUES ARE IN μF(P=pF).
  5. ALL E. CAPASITORS ARE SHOWN IN THE FORM OF CAPASITANCE (μF)/RATED VOLTAGE (V).
  6. SI-DIODES ARE ALL 1SS133T



■ Power supply circuit



**JVC**

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