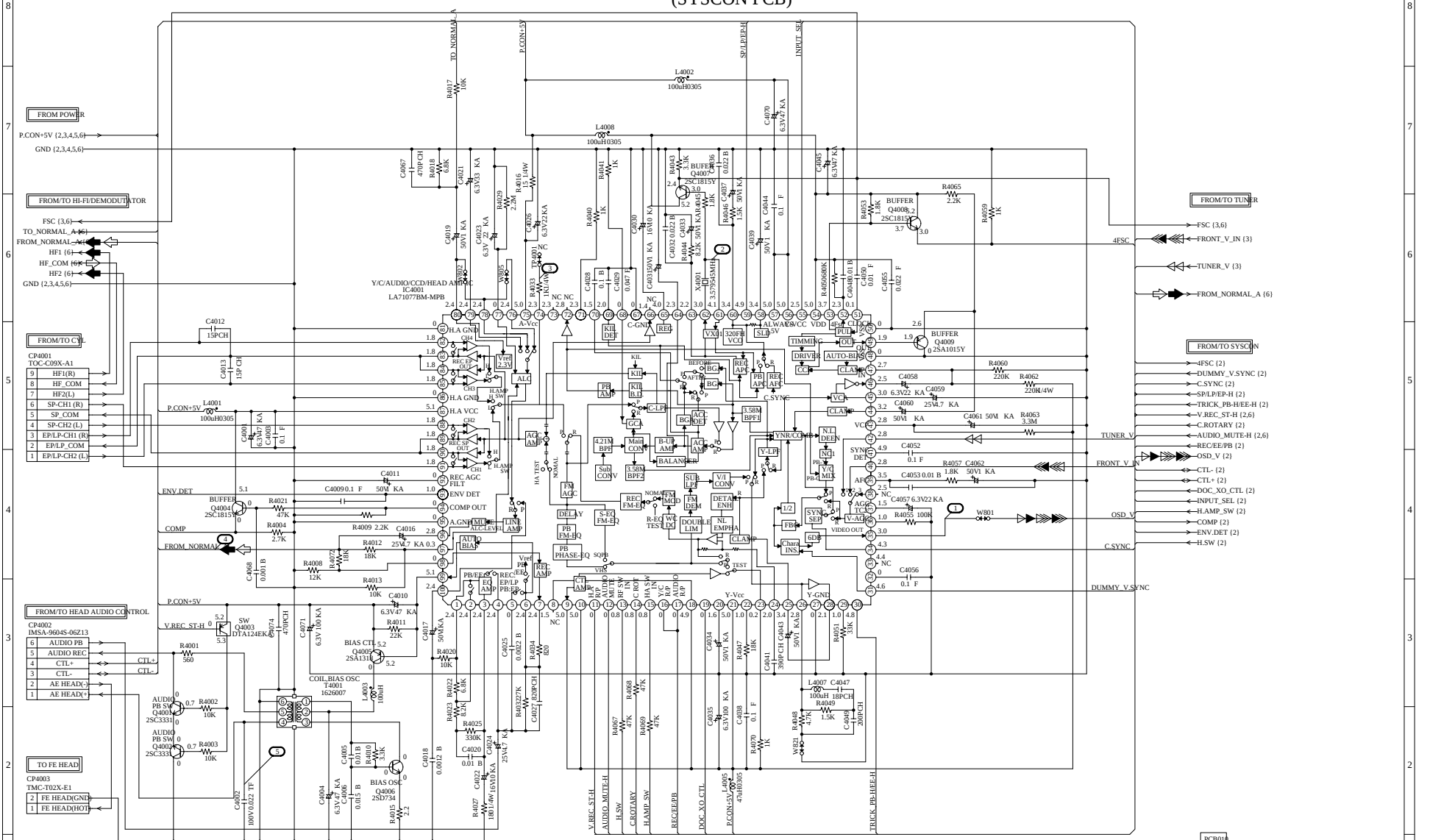


Y/C/AUDIO/CCD/HEAD AMP SCHEMATIC DIAGRAM (SYSCON PCB)



NOTES: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE. THE DC VOLTAGE AT EACH PART WAS MEASURED WITH THE DIGITAL TESTER DURING PLAYBACK.

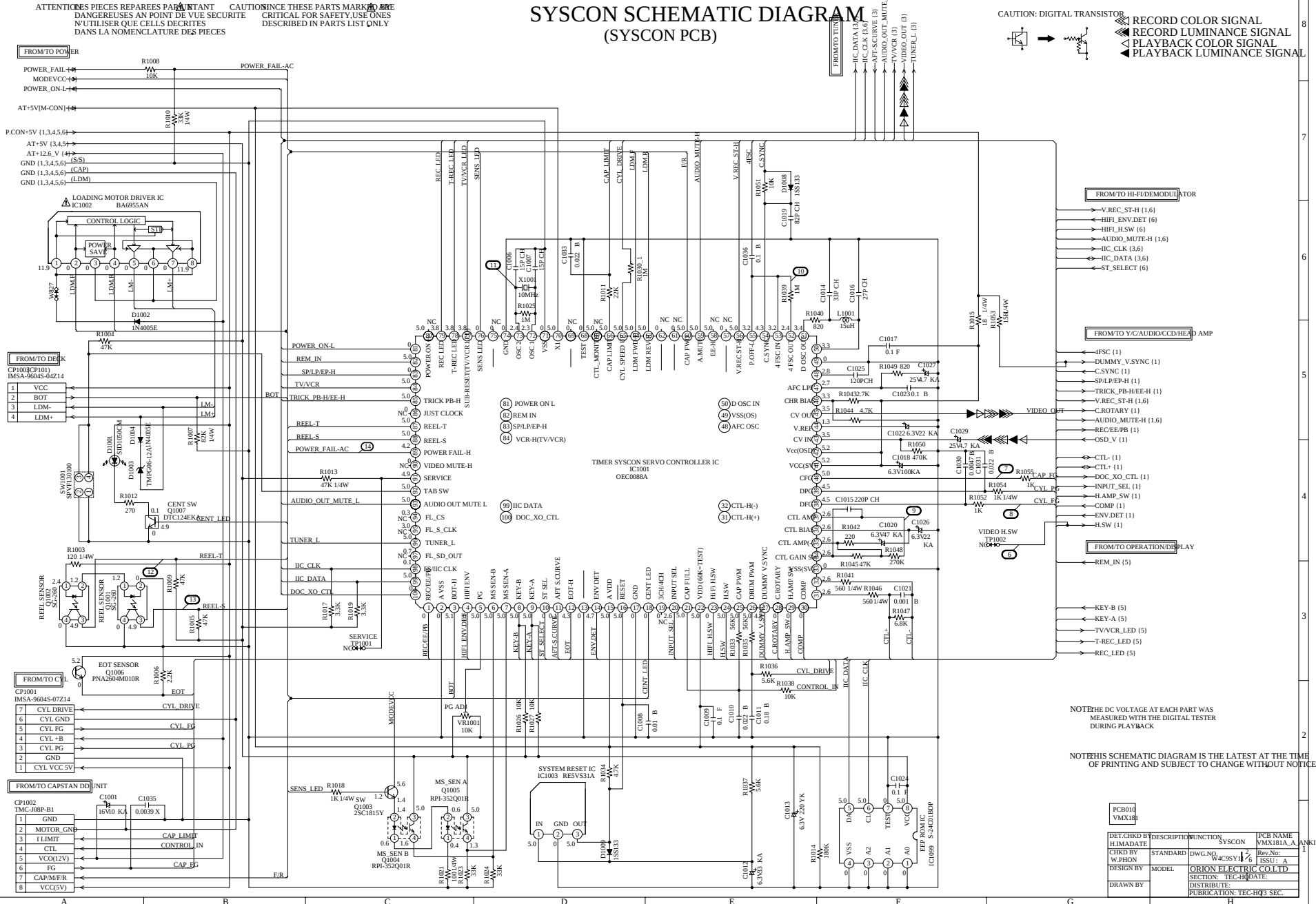
- RECORD COLOR SIGNAL
- RECORD LUMINANCE SIGNAL
- AUDIO SIGNAL (REC)
- AUDIO SIGNAL (PB)
- PLAYBACK COLOR SIGNAL
- PLAYBACK LUMINANCE SIGNAL
- TUNER VIDEO SIGNAL

PCB011 VMX111		DET.CHRD BY	DESCRIPTION	FUNCTION	PCB NAME
CHKD BY	H.MADATE	STANDARD	DWG. NO.	W493Y1	Y/C/AUDIO/CCD/HEAD PCB011A.A
DESIGN BY	MODEL	ORION ELECTRIC CO., LTD.	TESSU: A		
DRAWN BY		SECTION: TEC-HQ3 SEC.	DISTRIBUTE:		
		PUBLICATION: TEC-HQ3 SEC.			

SYSCON SCHEMATIC DIAGRAM (SYSCON PCB)

CAUTION: DIGITAL TRANSISTOR

RECORD COLOR SIGNAL
RECORD LUMINANCE SIGNAL
PLAYBACK COLOR SIGNAL
PLAYBACK LUMINANCE SIGNAL



The diagram shows a transformation of a circuit element. On the left, a square box contains a component with two input terminals on the left and two output terminals on the right. An arrow points to the right, where the same component is shown in a more complex circuit configuration, possibly representing a different model or a more detailed representation of the same element.

NOTE: THE DC VOLTAGE AT EACH PART MEASURED WITH THE DIGITAL TESTER DURING PLAYBACK. THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME SINCE THESE PARTS MARKINGS ARE CRITICAL FOR SAFETY, USE ONES DESCRIBED IN PARTS LIST ONLY.

ATTENTION: LES PIÈCES RÉPARÉES PAR UN
DANGEREUSES AU POINT DE VUE SECURITAIRE
N'UTILISER QUE CELLES DÉCRITES
DANS LA NOMENCLATURE DES PIÈCES

◀◀ PLAYBACK LUMINANCE SIGNAL
◀◀ PLAYBACK COLOR SIGNAL
◀◀ RECORD LUMINANCE SIGNAL
◀◀ RECORD COLOR SIGNAL
◀◀ AUDIO SIGNAL (REC)
◀◀ AUDIO SIGNAL (PB)
◀◀ TUNER VIDEO SIGNAL

DET.CHKD BY	DESCRIPTION	FUNCTION	PCB NAME
H.I.MADATE		TUNER	VMX181A. A
CHKD BY	STANDARD	DWG.NO	Rev.No:
W.PHON		W4C9TUL ³ ₆	ISSU: A
DESIGN BY	MODEL	ORION ELECTRIC CO.LTD	
DRAWN BY		SECTION: TECH-HDATE:	
		DISTRIBUTE:	
		PUBLICATION: TECH-H ³ SEC.	

POWER SCHEMATIC DIAGRAM
(SYSCON PCB)

CAUTION: CONTINUED PROTECTION AGAINST FIRE HAZARD. THE DC VOLTAGE AT EACH PART WAS MEASURED WITH THE DIGITAL TESTER DURING PLAYBACK.

ATTENTION: POUR UNE PROTECTION CONTINUE LES RISQUES D'INCENDIE N'UTILISER QUE DES FUSIBLES DE MEME TYPE 1.6A 250V (F501).

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

LES PIECES REPARÉES PAR UN TECHNICIEN DONT LE NOM EST MARQUÉ EN POINT DE VUE SECURITE N'UTILISER QUE CELLES DECRITES DANS LA NOMENCLATURE DES PIECES.

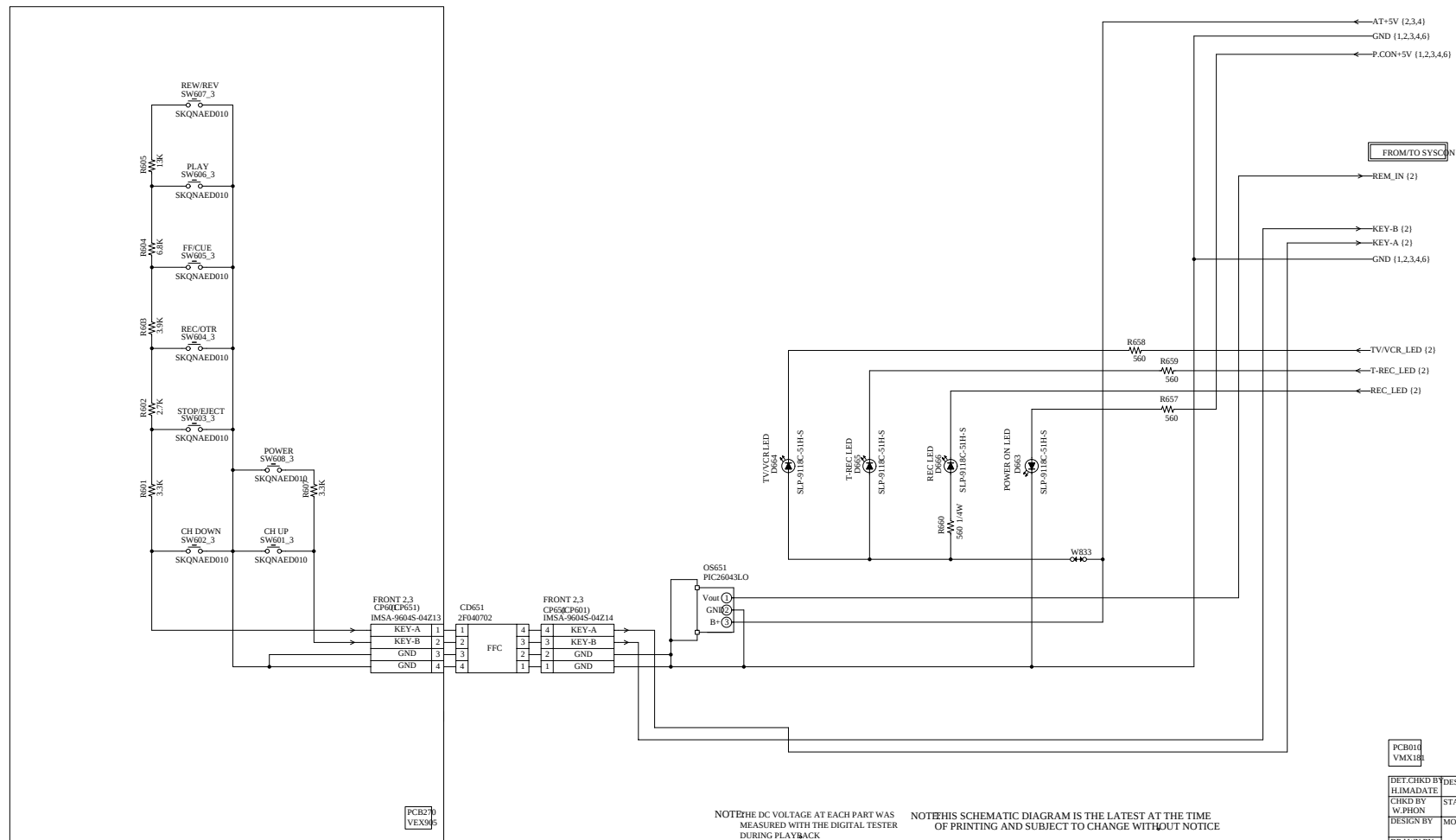
CAUTION: SINCE THESE PARTS MARKED ARE CRITICAL FOR SAFETY, USE ONES DESCRIBED IN PARTS LIST ONLY.

CAUTION: DIGITAL TRANSISTOR

DET. CHK'D BY	DESCRIPTION	FUNCTION	POWER	PCB NAME
HIMADATE	STANDARD	DWG. NO.	W4C9PW16	VMX181A_A
W. PHON	MODEL	ISSU: A		
DESIGN BY		SECTION: TEC-HQ		
DRAWN BY		DISTRIBUTE:		
		PUBLICATION: TEC-HQ 3 SEC.		

PCB010					
VMX181					
DET.CHKD BY		DESCRIPTION		FUNCTION	
H.LIMADATE				POWER	
CHKD BY		STANDARD		PCB NAME	
W.PHON		DWG.NO.		VMX181A_A	
		W4C9PW1 1/2		Rev.No:	
DESIGN BY		MODEL		ISSU: A	
				DATE:	
DRAWN BY				ORION ELECTRIC CO.LTD	
				SECTION: TEC-HQ	
				DISTRIBUTE:	
				PUBICATION: TEC-HQ3 SEC.	

OPERATION/DISPLAY SCHEMATIC DIAGRAM (SYSCON PCB)

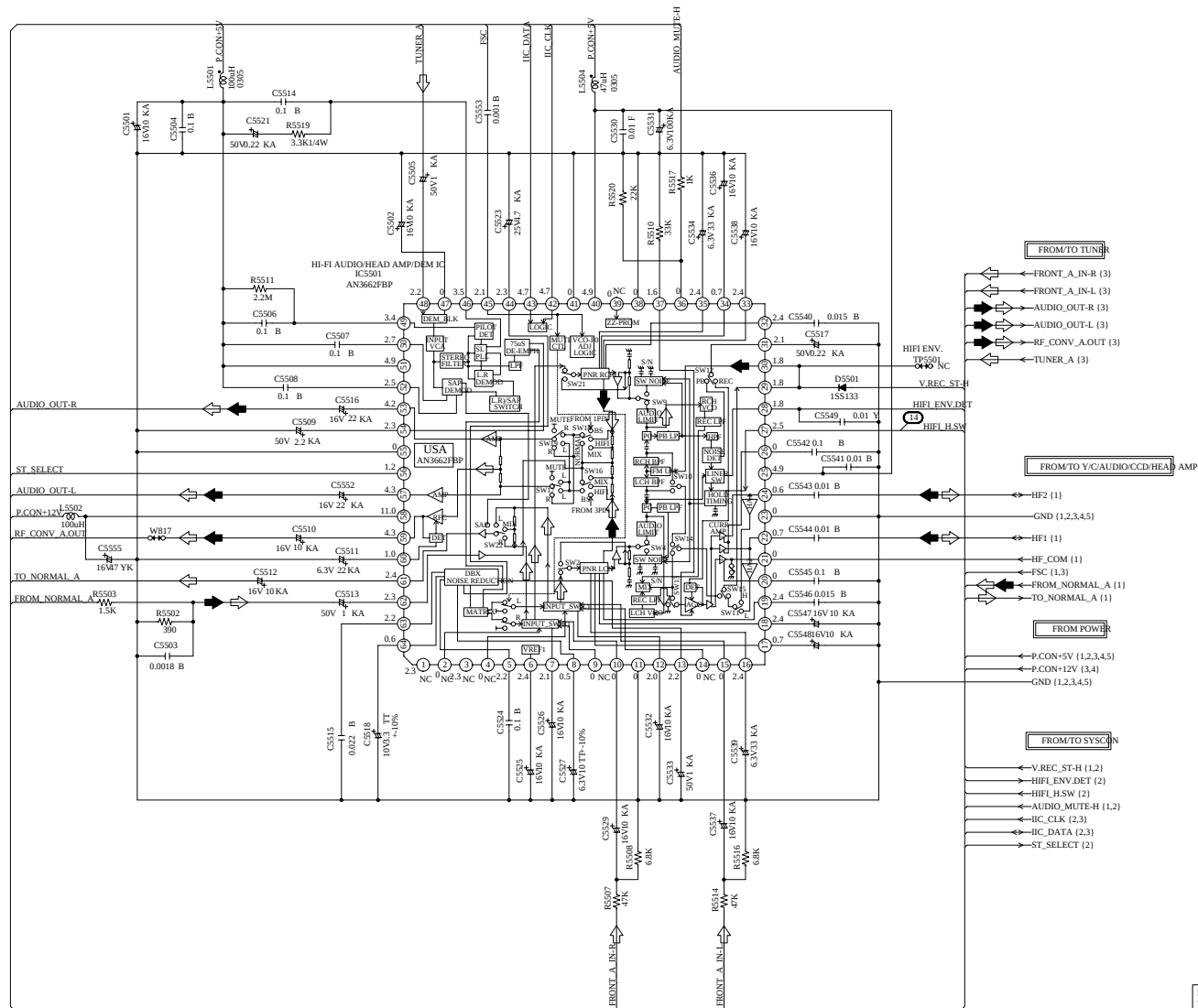


NOTE: THE DC VOLTAGE AT EACH PART WAS MEASURED WITH THE DIGITAL TESTER DURING PLAYBACK.

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

DET. CHKD BY	DESCRIPTION	FUNCTION	PCB NAME
H. IMA DATE	OPERATION/DISPLAY	AX181A.A	ANKI
CHKD BY	STANDARD	DWG. NO.	Rev. No.
W. PHON	WAC SOP	ISSU : A	
DESIGN BY	MODEL	ORION ELECTRIC CO. LTD	
		SECTION: TEC-HQ DATE:	
DRAWN BY		DISTRIBUTE:	
		PUBLICATION: TEC-HQ 3 SEC.	

HIFI/DEMODULATOR SCHEMATIC DIAGRAM (SYSCON PCB)



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

PCB010 VMX181				
DET.CHKD BY H.MADATE	DESCRIPTION	FUNCTION	PCB NAME	ANKI 1
CHKD BY W.PHON	STANDARD	DWG.NO. W4C9HF16	Rev.No. ISSU: A	
DESIGN BY	MODEL	ORION ELECTRIC CO.LTD		
DRAWN BY	SECTION: TECH.DATE:			
DISTRIBUTE: PUBICATION: TECH-HQ3 SEC.				