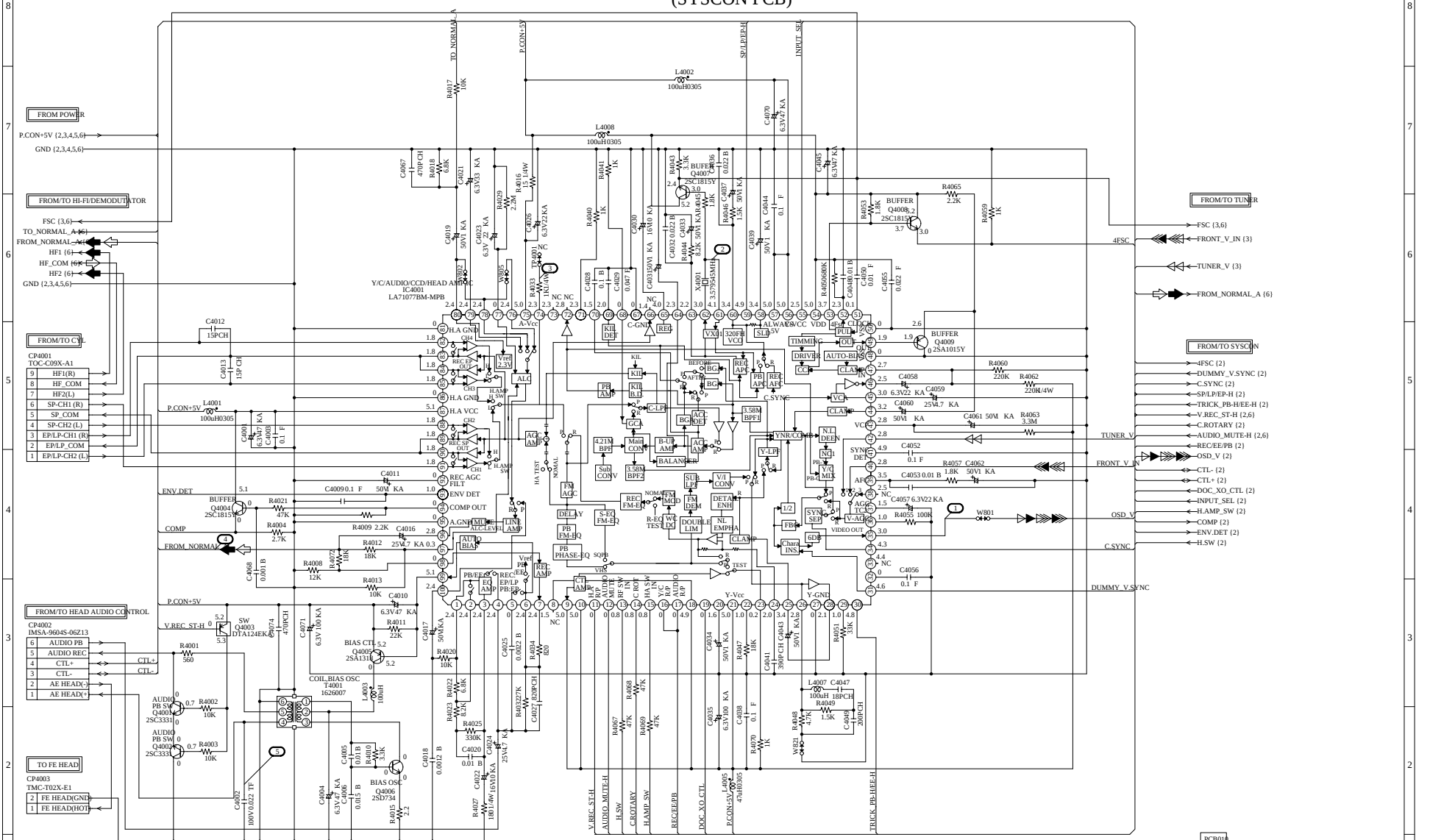


Y/C/AUDIO/CCD/HEAD AMP SCHEMATIC DIAGRAM (SYSCON PCB)



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.

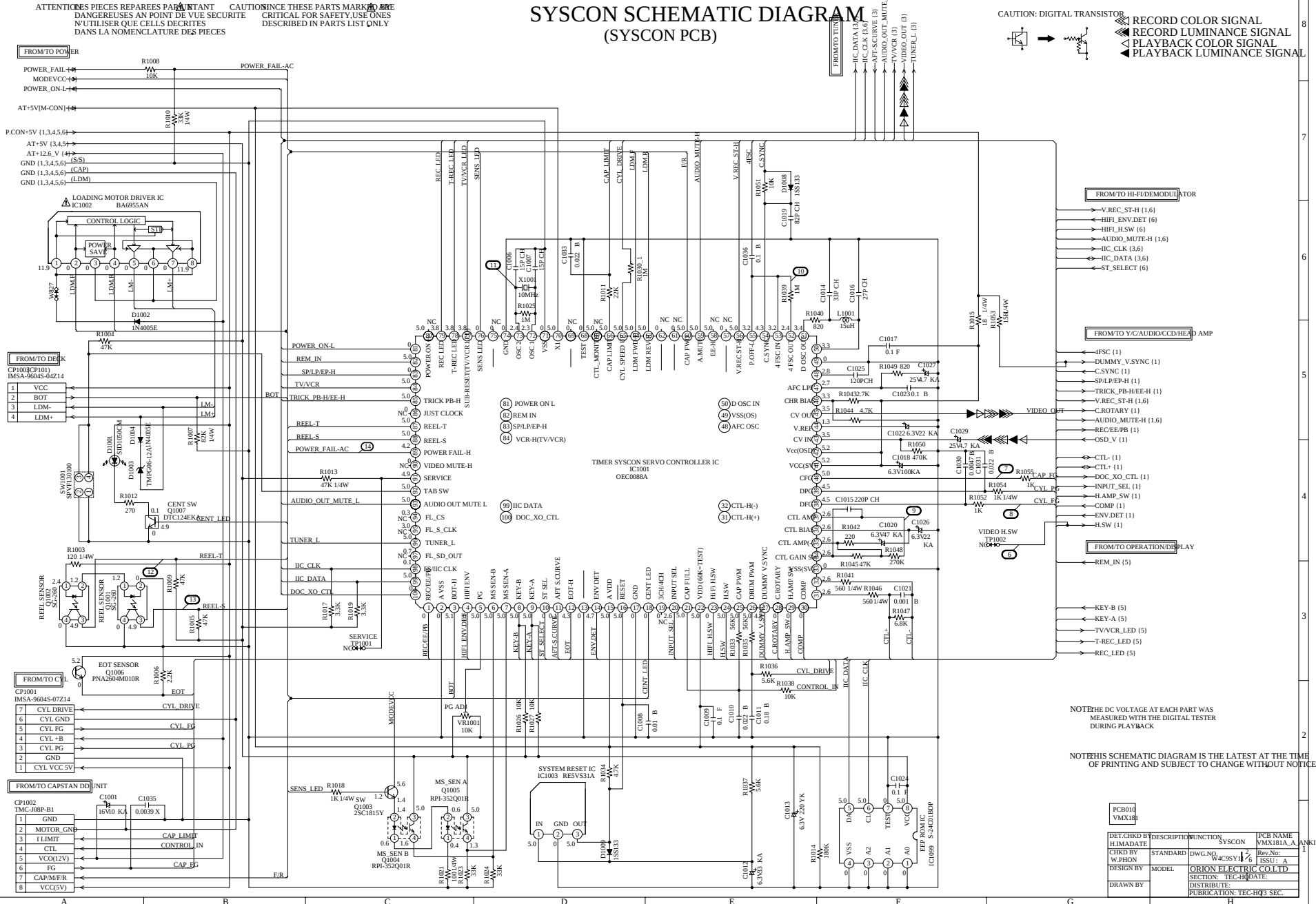
- RECORD COLOR SIGNAL
- RECORD LUMINANCE SIGNAL
- AUDIO SIGNAL (REC)
- AUDIO SIGNAL (PB)
- PLAYBACK COLOR SIGNAL
- PLAYBACK LUMINANCE SIGNAL
- TUNER VIDEO SIGNAL

PCB011 VMX11		DET. CHK'D BY	DESCRIPTION	FUNCTION	PCB NAME
H. I. M. DATE	STANDARD	W. PHON	W.49YCL	Y/C/AUDIO/CCD/HEAD	VMX11A. A. ANK1
DESIGN BY	MODEL	DWG. NO.	TESSU: A	ORION ELECTRIC CO. LTD.	
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 OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE. CRITICAL FOR SAFETY, USE ONES DESCRIBED IN PARTS LIST ONLY.

ATTENTION: LES PIÈCES RÉPARÉES PAR UN
DANGEREUSES AU POINT DE VUE SÉCURITAIRE.
N'UTILISER QUE DES CELLULES 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

DESIGN BY	DESCRIPTION	FUNCTION	PCB NAME
H.I.MADATE		TUNER	VMX181A_A
CHKD BY		DWG.NO.	Rev. NO:
W.PHON	STANDARD	W4C9TUL6	ISSU: A
DESIGN BY	MODEL	ORION ELECTRIC CO.LTD	
		SECTION: TECH-DATE:	
DRAWN BY		DISTRIBUTE:	
		PUBLICATION: TEC-HQ3 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).

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

ATTENTION: CE SCHEMATIQUE EST LE PLUS RECENT AU MOMENT DE L'IMPRESSION ET IL EST SOUTENU PAR LA NOMENCLATURE DES PIECES.

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

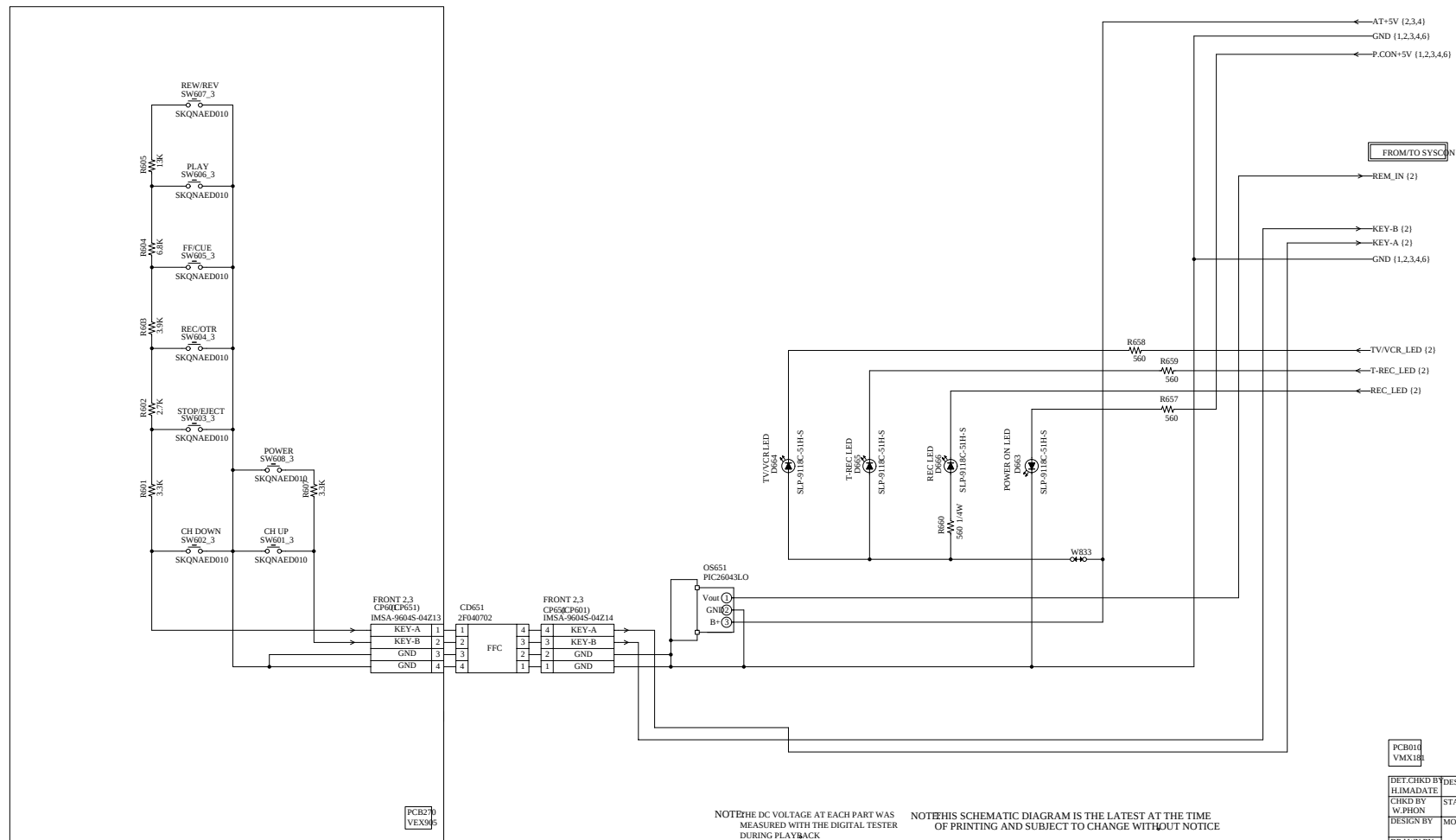
CAUTION: DIGITAL TRANSISTOR

PCB010
VMAX18

DESIGN BY	MODEL	STANDARD	DWG. NO.	W4C9PW16	REV. NO.	ISSU: A	PCB NAME	VMAX18A_A
DESIGNED BY							ORION ELECTRIC CO. LTD	
DRAWN BY							SECTION: TEC-HQ	
							DISTRIBUTE:	
							PUBLICATION: TEC-HQ 3 SEC.	

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

OPERATION/DISPLAY SCHEMATIC DIAGRAM (SYSCON PCB)

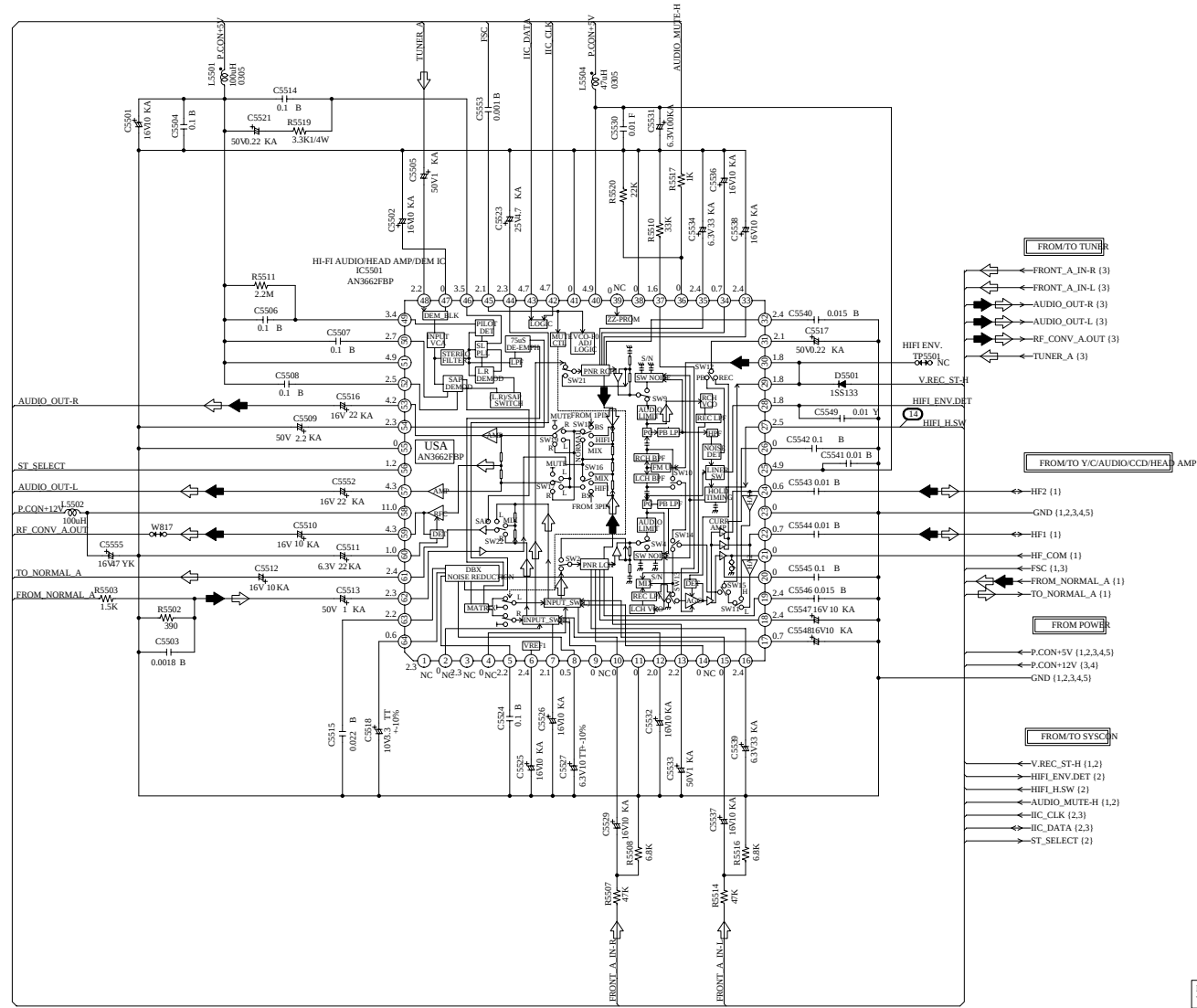


NOTE: THE DC VOLTAGE AT EACH PART WAS MEASURED WITH THE DIGITAL TESTER DURING PLAYBACK.

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.M. DATE	OPERATION/DISPLAY	AX181A.A	ANKI
CHKD BY	STANDARD	DWG. NO.	Rev. No.
W. PHON	WAC30P1	ISSU : A	
DESIGN BY	MODEL	ORION ELECTRIC CO. LTD.	SECTION: TEC-HQ 3 SEC.
DRAWN BY		DISTRIBUTE:	

HIFI/DEMODULATOR SCHEMATIC DIAGRAM
(SYSCON PCB)



NOTE: THE DC VOLTAGE AT EACH PART WHEN 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.

→ AUDIO SIGNAL (REC)
→ AUDIO SIGNAL (PB)

PCB010 VMX111			
DET. CHKD BY	DESCRIPTION	FUNCTION	PCB NAME
H. IMADATE		HI-FI/DEMODULATOR	PCB010181A_A
CHKD BY	STANDARD	DWG. NO.	Rev. No.
W. PHON		W4C9HF	TSU: A
DESIGN BY	MODEL		ORION ELECTRIC CO. LTD
		SECTION: TEC-HQ	DATE:
DRAWN BY		DISTRIBUTE:	
		PUBLICATION: TEC-HQ 3 SEC.	