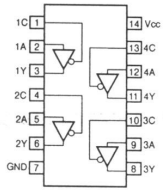


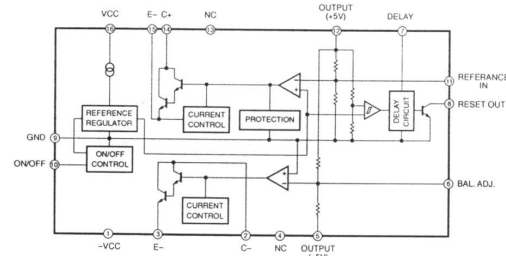
1
2
3
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5
6

圧です。

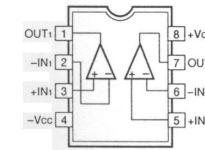
IC16 : HD74HC125AP
Quad 3 State Bus Buffers



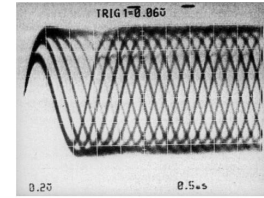
IC27 : M5290P
Constant-Voltage Tracking Supply with Reset



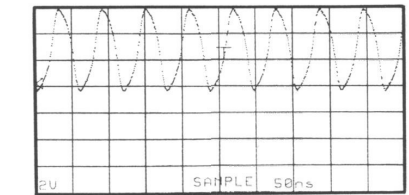
IC25 : NJM2068D-D
Dual OP-Amp



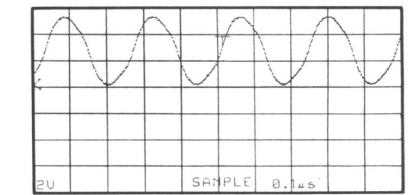
Point ① TP1 (EFM)
V : 0.2V/div H : 0.5μsec/div
AC range 1 : 1 probe



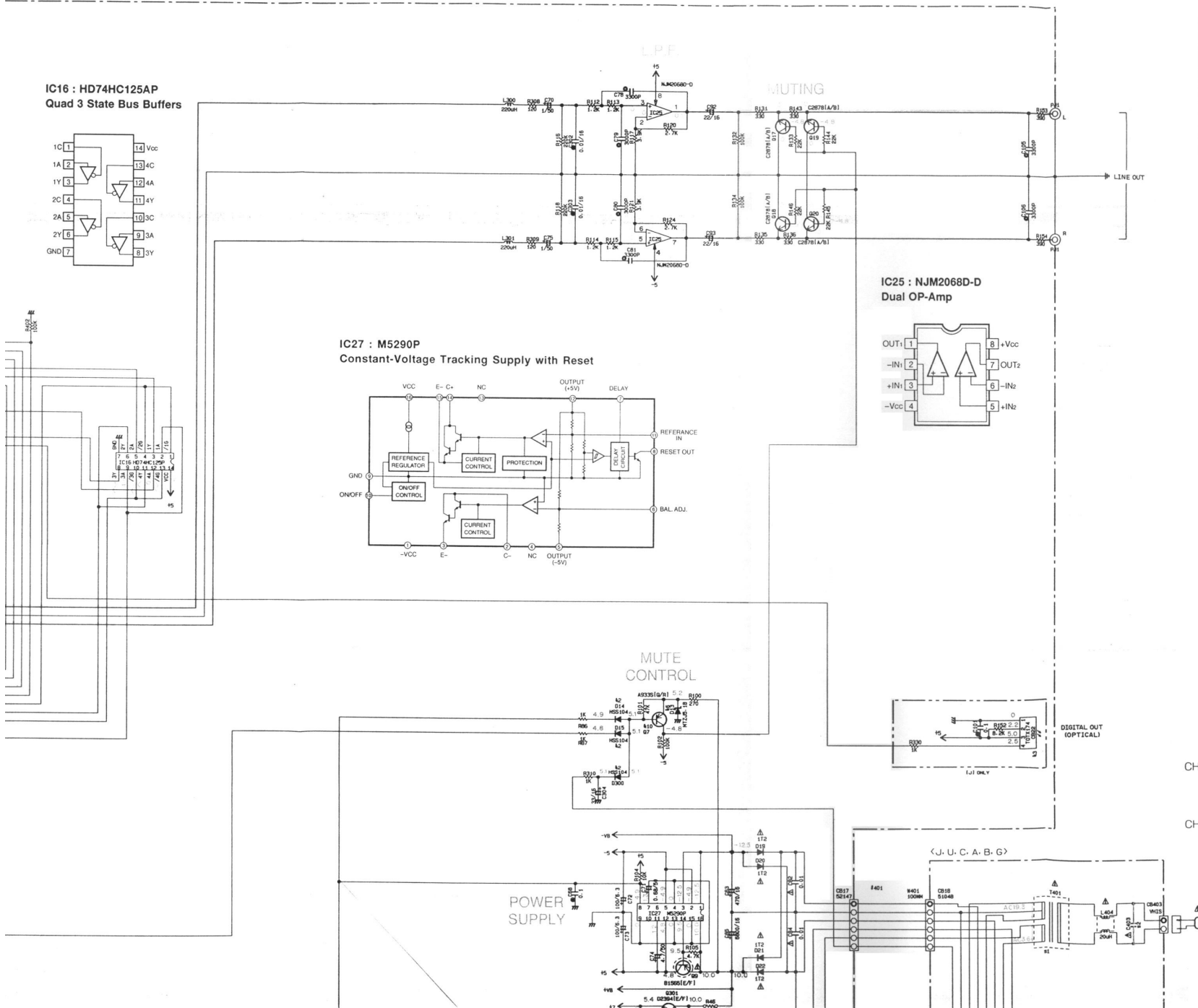
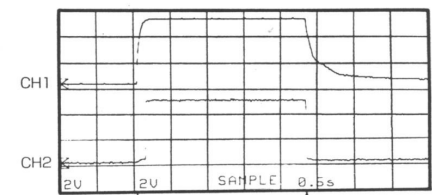
Point ② (Pin 59 of IC11)
V : 2V/div H : 50nsec/div
DC range 1 : 1 probe

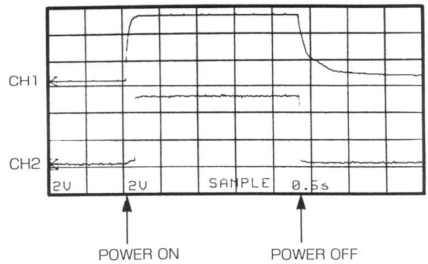
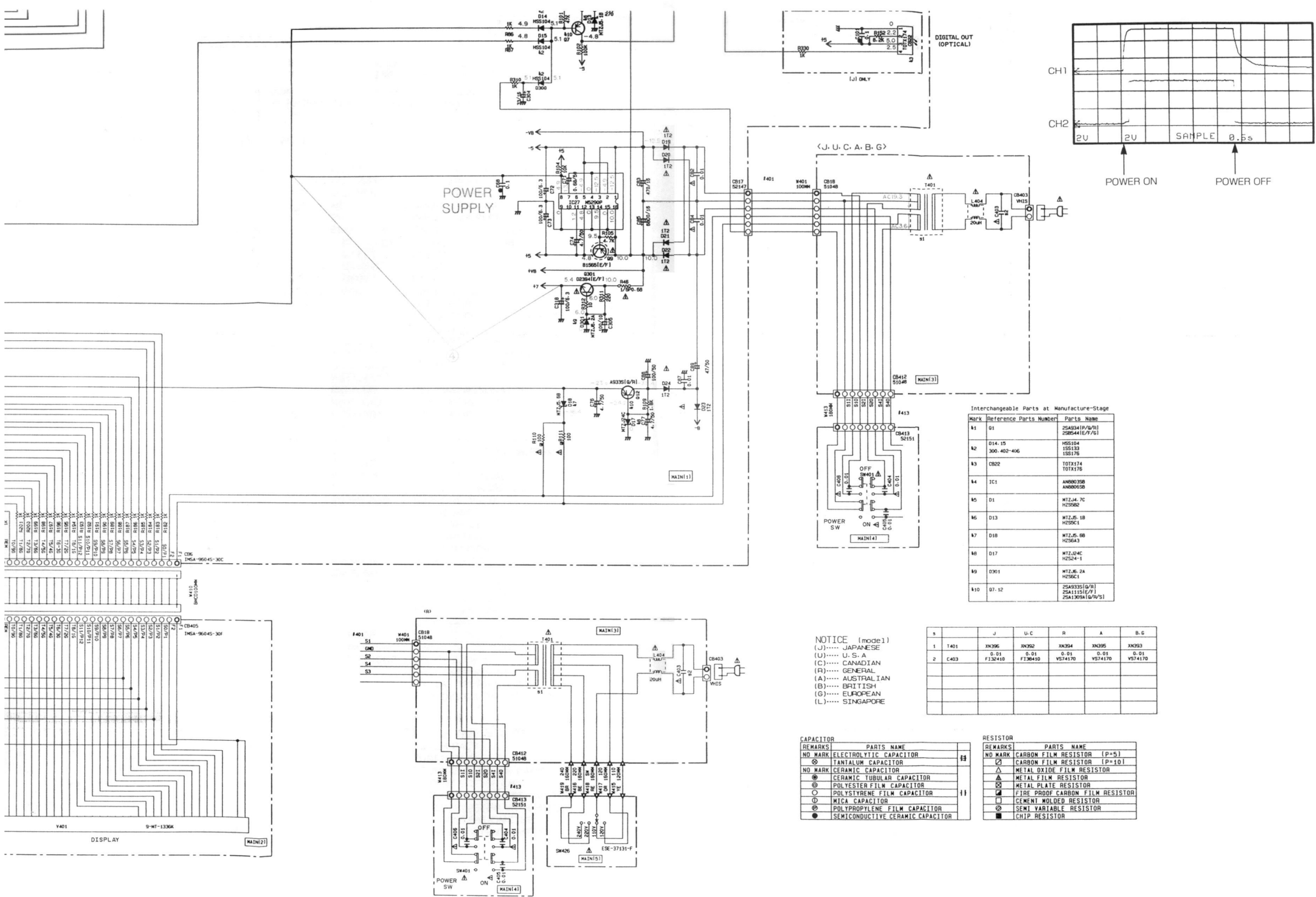


Point ③ (Pin 31 of IC12)
V : 2V/div H : 0.1μsec/div
DC range 1 : 1 probe



Point ④
(CH1 : Collector of Q9) V : 5V/div CH1
(CH2 : Pin8 of IC27) V : 2V/div CH2
H : 0.5sec/div DC range 1 : 1 probe





Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
81	D1	2S4834(P/B/R) 2S4844(L/P/R)
82	D14-15	H5S104 1S5133 1S5176
83	CR2	TOTX174 TOTX176
84	IC1	AN80035B AN80065B
85	D1	MT2J4-7C H2596
86	D13	MT2J5-1B H259C1
87	D18	MT2J5-6B H256A3
88	D17	MT2J4-4C H2524-1
89	D301	MT2J6-2A H259C1
910	07-12	2S4833(S/B/R) 2S4115(E/F) 2S4130(S/L/P/S)

S	J	U-C	R	A	B-G
1	T401	XN396	XN392	XN394	XN395
2	C403	FJ32410	FJ38410	V574170	V574170

NOTICE (model)
 (J)..... JAPANESE
 (U)..... U. S. A
 (C)..... CANADIAN
 (R)..... GENERAL
 (A)..... AUSTRALIAN
 (B)..... BRITISH
 (G)..... EUROPEAN
 (L)..... SINGAPORE

CAPACITOR

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊙	CERAMIC TUBULAR CAPACITOR
○	POLYESTER FILM CAPACITOR
○	POLYSTYRENE FILM CAPACITOR
○	MICA CAPACITOR
○	POLYPROPYLENE FILM CAPACITOR
●	SEMICONDUCTIVE CERAMIC CAPACITOR

RESISTOR

REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
⊗	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
▲	METAL FILM RESISTOR
⊞	METAL PLATE RESISTOR
■	FIRE PROOF CARBON FILM RESISTOR
□	CEMENT MOLDED RESISTOR
⊙	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

- 電圧は、内部抵抗 10MΩ の電圧計で測定したものです。
- △印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合、パーツリストに記載されている部品を使用してください。
- 本回路図は標準回路図です。改良のため予告なく変更することがございます。

- * All voltage are measured with a 10MΩ/V DC electric volt meter.
- * Components having special characteristics are marked △ and must be replaced with parts having specifications equal to those originally installed.
- * Schematic diagram is subject to change without notice.