

CLAR-00450

DAT COMBINATION WITH
CD CHANGER CONTROL
Model DAC8100 (PE-5533B)

*SPECIFICATIONS

GENERAL

POWER SUPPLY VOLTAGE:
14.4V DC

POWER CONSUMPTION:
LESS THAN 3A

DAT

MODEL: ROTATING HEAD TYPE
DIGITAL AUDIO TYPE

NUMBER OF CHANNELS:
2, STEREO PLAYBACK

TAPE SPEED:
8.15mm/S

NUMBER OF QUANTIZATION BITS:
16, LINEAR

SAMPLING FREQUENCY:
48kHz, 44.1kHz or
32kHz

FREQUENCY RESPONSE:
20-20,000Hz

S/N RATIO:
92dB OR GREATER

DYNAMIC RANGE:
90dB OR GREATER

WOW & FLUTTER:
BELOW MEASURABLE
LIMITS

FM(UKW)

FREQUENCY RANGE:
87.5 TO 107.9MHz

USABLE SENSITIVITY:
12dBf

50dB QUIETING SENSITIVITY:
17dBf

FREQUENCY RESPONSE:
30 Hz TO 15kHz

AM(MW)

FREQUENCY RANGE:
531 TO 1,602kHz

USABLE SENSITIVITY:
20 uV

AUDIO

LINE LEVEL OUTPUT
2.0V (0dB; 1kHz)

DIMENSIONS

178mm(W)x50mm(H)x150mm(D)

WEIGHT

1.7kg

*COMPONENTS:


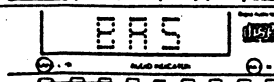


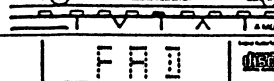
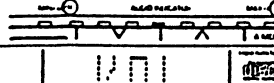
DAC8100(PE-5533B-A)

MAIN UNIT	1
CTE-001-101 DEMO-TAPE	1
300-6954-00 MOUNTING BRACKET	1
300-7110-00 MOUNTING BRACKET	1
854-1559-00 EXT.LEAD (ACC)	1
854-1652-00 EXT.LEAD (RCA to DIN)	1
921-8701-00 PARTS BAG	1
330-8216-01 HOOK PLATE	2
345-3653-01 SPACER	1
345-6899-00 CUSHION RUBBER	2
700-5016-80 TAP SCREW	1
716-0726-01 SCREW	1
722-0314-00 NUT	1
725-0216-00 PLATE NUT	1
922-2141-00 PARTS BAG	1
370-3981-00 ESCUTCHEON	1

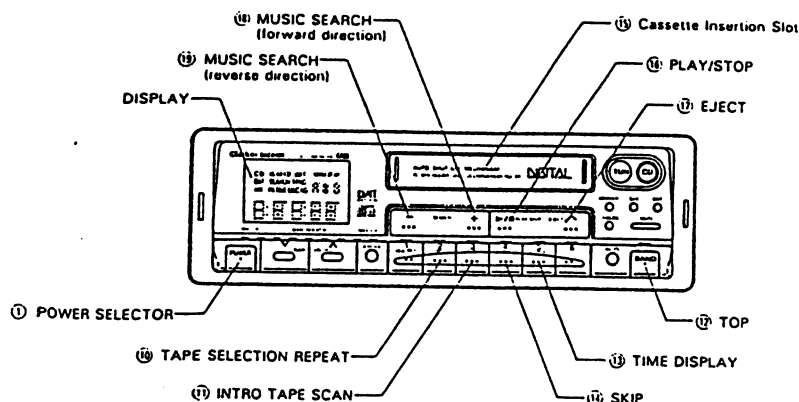
*FEATURES

PLL SYNTHESIZER TUNER
SEEK/PRESET/MANUAL TUNING
PRESET SIGNAL SCAN(PS)
AUTO STORE(AS)
AUTO RETUNE(ART)
FULL LOGIC CONTROL MECHANISM
POWER LOADING/POWER EJECT
ELECTRONIC CONTROLS
(VOLUME/BASS/TREB/BAL/FAD)
CD CHANGER CONTROL
CATS PERSONAL CODE
DEW DETECTION FUNCTION

■ AUDIO MODE DISPLAY (The A. MODE selector is used)

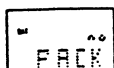
VOLUME Mode		Number of indicators lighted will increase or decrease. (MIN, MAX)	"Beep" sound with each step.
BASS Mode		When the center section is lighted "flat" (normal) tone has been selected. (MIN, MAX)	
TREBLE Mode			
BALANCE Mode		When the center section is lighted the center position (right/left) has been selected. L (LEFT) R (RIGHT)	
FADER Mode		When the center section is lighted the center position (front/back) has been selected. R (REAR) F (FRONT)	"Beep" sounds when button is pressed.
MUTING Mode		The lighted indicator sections will flash (all audio modes).	

4.2 DAT MODE

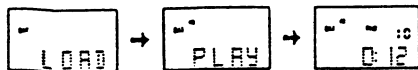


■ PLAY/STOP

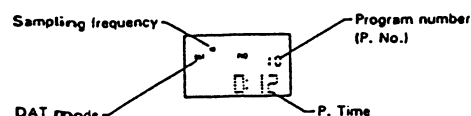
- Press (P) (PLAY/STOP) to turn on power. The display will indicate "NO PACK."



Insert a DAT tape correctly into (C) (Cassette Insertion Slot); the display will indicate "LOAD," "PLAY," and after a few seconds the P. Time indicator will appear and the tape will begin playback.



- Explanation of P. Time (Program Time) indicator:



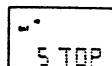
The display shown at left indicates that the program number selected is number ten. P. Time here indicates that the tape is being played back twelve seconds into the beginning of the tenth program.

- Press (T) (TIME DISPLAY) to switch between P. Time and A. Time (Absolutely Time).



A. Time here indicates that the tape is being played back at a point thirty-two minutes and twenty seconds from the beginning of the tape.

- To stop playback, press (P) (PLAY/STOP). Press the button again to recommence playback.



- When (P) (POWER SELECTOR) is pressed, the power will be turned OFF.

NOTE: The P. Time, A. Time, and P. No. indicators may not be displayed depending on the recorder and method of recording employed. For details, please read the section "THE DIGITAL AUDIO TAPE" (pages 21, 22, 23).

- If the unit's power is turned off when it is in the PLAY mode: When (P) is pressed, the unit's power will turn on and the playback mode will begin. Playback will also recommence if the car's ignition switch is turned off and then ON again.

If a tape cassette is inserted incorrectly, it will be temporarily pulled into the unit, but several seconds later it will be ejected again. If you insert a tape cassette incorrectly, do not attempt to pull it out forcefully; wait a few seconds until it is ejected.

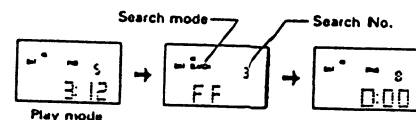
■ EJECT

- To remove a DAT tape, press (E) (EJECT); the tape will be ejected.
- Even if the power is turned off while a tape is inserted, the DAC8100 will eject the tape if (E) is pressed. (Backup eject function).

■ MUSIC SEARCH (forward direction)

- The music search function allows you to go directly to any program on a tape, located up to 99 programs away in either direction.

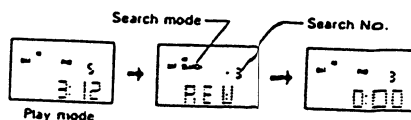
- When (F) (forward direction MUSIC SEARCH) is pressed, the tape will be forwarded to the next program on the tape. If the button is held depressed, the search numbers will be incremented sequentially, and when the number reaches "99" or the button is released, the search function will begin.
- When the unit is in the play mode shown in the illustration below and (F) is pressed three times, the display will change to that shown, and the unit will begin playback at the designated program.



- If the tape reaches its end during the use of the search function, the search function will be cancelled and the tape will be automatically rewind; play will then automatically begin again from the tape's beginning.
- If an attempt is made to begin the search function during the stop or eject modes, the search function command will not be accepted.
- The search control button will respond, however, during operation of the INTRO TAPE SCAN function. In this case, the INTRO TAPE SCAN function will be automatically cancelled.

■ MUSIC SEARCH (reverse direction)

- When (R) (reverse direction MUSIC SEARCH) is pressed during the playback of a program, the tape will be reversed to the beginning of that program and playback will be recommenced from that point. To reverse the tape to the beginning of the program immediately preceding the presently playing program, press the search button twice. If the button is held depressed, the search numbers will be decremented sequentially, and when the search number reaches "99" or the button is released, the search function will begin operation.
- When the unit is in the play mode shown in the accompanying illustration and (R) is pressed three times, the display will change to that shown, and the unit will begin playback at the designated program.

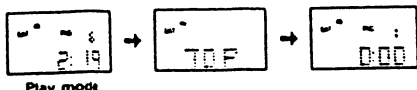


- If the tape reaches its beginning during the use of the search function, the search function will be cancelled and playback will then automatically begin again from the tape's beginning.
- If an attempt is made to begin the search function during the stop or eject modes, the search function command will not be accepted.
- The search control button will respond, however, during operation of the INTRO TAPE SCAN function. In this case, the INTRO TAPE SCAN function will be automatically cancelled.

NOTE: The music search function will not operate if no "start ID" subcode has been recorded on the tape.

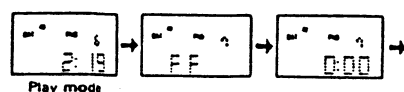
TOP

- If (TOP) is pressed, whatever function is currently operating will be cancelled, the tape will be automatically rewound to the tape start position (at 150x speed), and playback will begin from that point. When the tape start position is reached, an electronic tone will be produced.
- When the unit is in the play mode shown in the accompanying illustration and (TOP) is pressed, the display will change to that shown, and the unit will begin playback.



INTRO TAPE SCAN

- When (INTRO TAPE SCAN) is pressed, the indicator above (I) will light, and the tape will be automatically forwarded to the next program, where playback will begin. After playing back the first eight seconds or so of the program, the tape will be automatically forwarded to the next program in order, where about eight seconds of that program will be played. This operation will be repeated until the end of the tape is reached. At that point the tape will be automatically rewound to its beginning, where the scan operation will recommence.
- When the unit is in the play mode shown in the accompanying illustration and (I) is pressed, the display will change to that shown, and the scan operation will begin.



- If the end of a tape is reached during operation of the scan function, the unit will return to the first program on the tape and continue the scan operation from that point.
- To cancel the scan function, press (E) or (I).
- During operation of the scan function, (I) and (E) may be pressed to begin the search operation; in this case, the scan function will be automatically cancelled.

NOTE: The INTRO TAPE SCAN function will not operate if no "start ID" subcode has been recorded on the tape.

TAPE SELECTION REPEAT

- When (TAPE SELECTION REPEAT) is pressed, the currently playing program will be played back repeatedly.
- When the repeat function selected, the indicator above (R) will light.
- During operation of the music search function, (R) will not respond.
- The repeat function will continue operating until it is cancelled manually.
- To cancel the repeat function, press either (R) or (E).

NOTE: The TAPE SELECTION REPEAT function will not operate if no "start ID" subcode has been recorded on the tape.

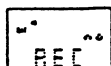
SKIP

When (SKIP) is pressed, the SKIP indicator will light; if the tape being played back has been recorded with "skip ID" subcodes, whenever a "skip ID" is detected the tape will be forwarded to the beginning of the next program (in other words, to the beginning of the next "start ID" subcode), where playback will recommence. If (SKIP) is pressed again, the skip function will be cancelled and the SKIP indicator will turn off.

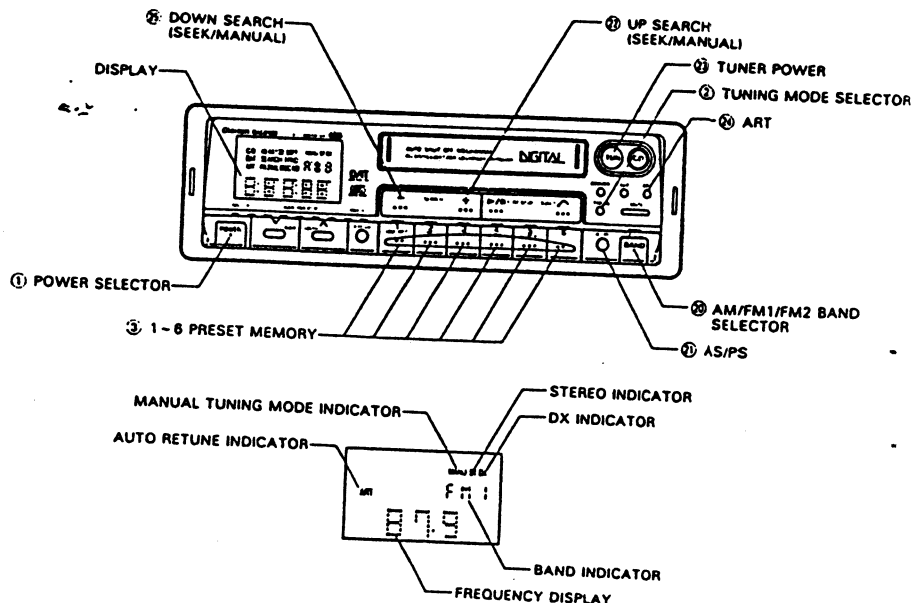
AUTO ALL-REPEAT FUNCTION

During tape playback, when the tape end or lead out is detected, the tape will be automatically rewound to its beginning and playback will recommence. During tape rewind the TOP indicator will be displayed.

NON-RECORDED INTERVAL DETECTION DISPLAY
If an attempt is made to play back a tape (or part thereof) which has no signal recorded, the display will change to that shown in the accompanying illustration.

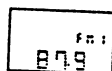


4.3 TUNER MODE



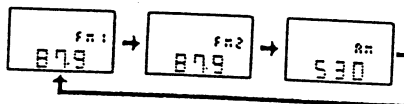
POWER SELECTOR

Press (TUNER POWER) to turn the unit on. The last tuned frequency will be displayed. Press (POWER SELECTOR) to turn the power off.



AM (MW)/FM1 (UKW1)/FM2 (UKW2) BAND SELECTOR

Press (AM/FM1/FM2 BAND SELECTOR) to select the respective band desired. The indicator will appear in the display.



STATION TUNING

Press (UP SEARCH) or (DOWN SEARCH) to tune up or down (SEEK or MANUAL). Press (TUNING MODE SELECTOR) to select SEEK or MANUAL Tuning mode. "MANUAL" will appear in the display in Manual Tuning mode. Nothing will appear in the display during use of the Seek Tuning mode.

MANUAL/SEEK TUNING

In the MANUAL mode, the Up/Down Search Control will instruct the tuner to go to the next FREQUENCY on the dial. In the SEEK mode, the Up/Down Search Control will instruct the tuner to go to the next STATION on the dial.

SEEK TUNING

In the SEEK mode, press (+) or (-) ONCE to search for stations using LOCAL (LOW) sensitivity. Press (+) or (-) TWICE to perform searches with DX (HIGH) sensitivity. If no station is detected with LOCAL sensitivity, the tuner will automatically switch to DX sensitivity and recommence the search.

MEMORY PROCEDURE

Up to 12 FM and 6 AM stations may be stored in the memory to future recall.

- Select the desired station to be stored by either SEEK or MANUAL tuning.
- Press the desired PRESET Button of (1-6 PRESET MEMORY) for MORE THAN TWO SECONDS. When you hear the station start play and a tone beep, the new station has been stored into memory. A preset channel indicator will appear in the display. You may store 6 stations in FM1 and 6 stations in FM2 in FM band. Press (AM/FM1/FM2 BAND SELECTOR) to select FM1 or FM2. A band indicator will appear in the display. You may use AUTOMATIC STATION STORE function to store the stations. Refer to the AUTOMATIC STATION STORE explanation for details.

ART

When (ART) is pressed during FM reception, the ART indicator will appear. If poor FM reception continues for 25 seconds or more, an electronic tone will sound, and the SEEK UP function will automatically operate to change the station.

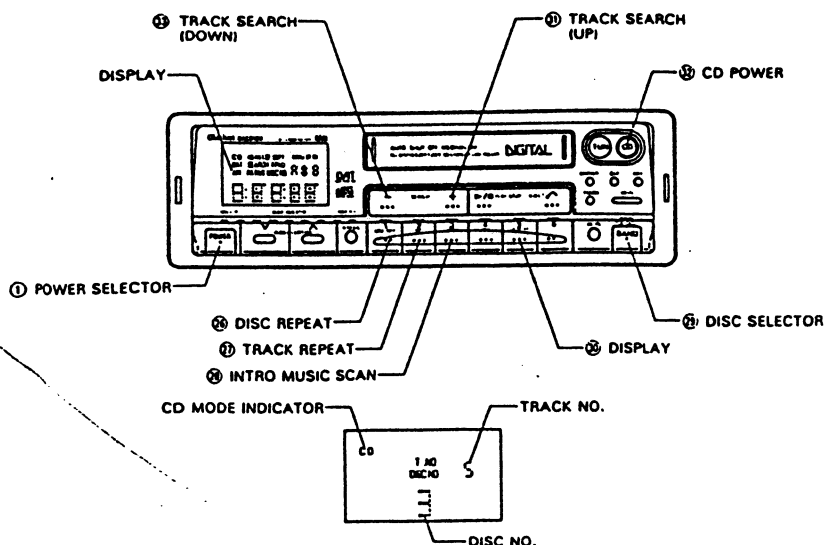
AUTOMATIC STATION STORE

Hold (AS/PS) depressed for at least TWO seconds to activate the Automatic Station Store function. The tuner will scan the band from the current frequency and will store the six strongest stations available in the area. In the case of FM band, FM1 and FM2 may be auto stored separately. IF SIX STATIONS ARE NOT AVAILABLE, AUTO STORE WILL STOP SCAN AUTOMATICALLY.

PRESET STATION SCAN

Press (AS/PS) to activate the preset station scan function. When the button is pressed, the tuner will scan each of the stations you have stored in memory. The channel indicator will flash five seconds and the tuner will then skip to the next station frequency stored. When this function is activated while using the FM1 band, the tuner will scan the FM1 band only. To scan the FM2 band, press (AM/FM1/FM2 BAND SELECTOR) to select the FM2 band, and then press (I). To stop operation of the function, either press (I) once again, or one of the preset buttons. The flashing indicators above (1-6 PRESET MEMORY) indicate that those stations frequencies can currently be received.

4.4 CD CHANGER CONTROL MODE

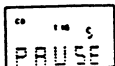


■ POWER SELECTOR/PLAY

Press ② (CD POWER) to turn the unit on.
The CD auto changer will operate and playback will begin.
Press ① (POWER SELECTOR) to turn the power off.

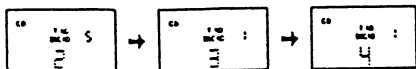
■ P (PAUSE)

Press ③ (CD POWER) to stop play. "PAUSE" will appear in the display.



■ DISC SELECTION

When ④ (DISC SELECTOR) is pressed, the changer will select from the current disc to the next one loaded, and playback will begin from the first track on that disc. If the current disc is number 2, pressing this button will instruct the discs to be changed in the order 3 → 4 → ... 1 → 2.



■ TRACK SEARCH

When ⑤ (UP TRACK SEARCH) is pressed, the next track on the disc will be played; when ⑥ (DOWN TRACK SEARCH) is pressed, the current track will be played again from the beginning (if currently at the beginning of a track, the previous track will be played). If the button is held depressed continuously, the track search function will operate continuously until the last or first track number of the disc is reached.

■ DISC SELECTION REPEAT

Press ⑦ (DISC REPEAT) to activate Disc Selection Repeat.

The indicator above ⑧ will light.

The unit automatically repeats play of the disc until you cancel this function.

Press ⑧ again to cancel this function.

■ TRACK SELECTION REPEAT

Press ⑨ (TRACK REPEAT) to activate Track Selection Repeat.

The indicator above ⑩ will light.

The unit automatically repeats play of the track until you cancel this function.

Press ⑩ again to cancel this function.

■ INTRO MUSIC SCAN

Press ⑪ (INTRO MUSIC SCAN) to activate Intro Music Scan.

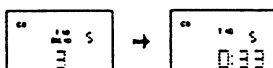
The indicator above ⑫ will light.

The unit automatically plays the first TEN seconds of each track of the disc and will scan all discs until you cancel the function.

Press ⑫ again to cancel this function.

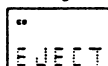
■ DISPLAY

When ⑬ (DISPLAY) is pressed, the display will change to show the track time. When the button is pressed again, the display will return to indicate the DISC NO.



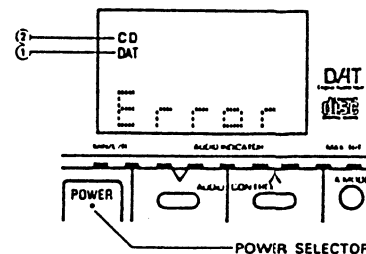
■ EJECT DISPLAY

When no magazine has been loaded in the CD auto-changer, the EJECT message will be displayed.



■ ERROR DISPLAY

This unit includes a variety of self-diagnostic functions. The ERROR display will be shown in the following cases:



① DAT mode:

- During LOAD/EJECT, if some mechanical malfunction occurs and the mechanism's self-correcting function cannot restore proper operation.
- If a cassette is inserted whose tape is broken.

② CD mode:

- In the case of CD mechanism malfunction (moisture condensation), or abnormal heat rise (due to temperature rise within trunk).
- In the case of a mechanical malfunction in the auto changer's tracking unit.

If the ERROR display is shown, one of the above problems may have occurred; as a result, rectify the problem before pressing the POWER SELECTOR again. Once the problem has been eliminated, the unit will return to its initial condition. Press POWER SELECTOR, then.

WIRE CONNECTION / CÂBLAGE / VERDRÄHTUNG

8-pin DIN cable (Line level output)
Câble DIN à 8 broches (Sortie de niveau de ligne)
Spekies DIN-Kabel (Linienausgangsspege)

TO ANTENNA / VERS L'ANTENNE / AN ANTENNE

DACS100

8-pin DIN
Connect to the optional 700EX, 300EX Equalizer. CDC5010, CDC5030 CD Deck. Leave it capped unless it is not used.
Unit 8 broches
Connecter à l'égaliseur 700EX, 300EX, plateau de CD CDC5010, CDC5030.
Le laisser bouché lorsqu'il n'est pas utilisé.
Spekies Kabel
An Equalizer 700EX, 300EX oder CD-Spieler CDC-5010, CDC5030 (Sonderzubehör) anschließen. Die Stecker Kappe bei Nichtgebrauch aufgesetzt lassen.

13-pin DIN
Connect to the optional CDC9200 CD Changer. DIN 13 broches
Connecter au changeur de CD CDC9200 optional 13spekies DIN-Kabel
An den CD-Wechsler CDC9200 (Sonderzubehör) anschließen.

IMPORTANT
Improper installation may cause damage to your Unit or car. If you do not have appropriate experience, use a qualified installer. Cauting chassis leads voids warranty.

EXTENSION LEAD / CÂBLE DE RALLONGE / VERLÄNGERUNGZULEITUNG

Blue/White wire (Remote amplifier turn-on lead)
Câble bleu/blanc (Câble de mise sous tension à distance de l'amplificateur)
Blauer/weißer Draht (Zuleitung zum Einschalten des externen Verstärkers)

Connect to remote turn-on lead of the amplifier. Raccorder au câble de mise sous tension à distance de l'amplificateur. An Einschaltzuleitung des externen Verstärkers anschließen.

Black wire (Ground)
Câble noir (mise à la masse)
schwarzer Draht (Masse)

Red/White wire (Ground)
Câble rouge/blanc (mise à la masse)
rot/weißer Draht (Masse)

Blue/Yellow wire (Power antenna lead)
Câble bleu-jaune (Câble d'antenne)
blau-gelber Draht (Zuleitung für elektrische Antenne)

Red wire (Power lead)
Câble rouge (Câble d'alimentation)
rouge Draht (Stromzuleitung)

Red wire (Memory backup lead)
Câble rouge (Câble de soutien de la mémoire)
rouge Draht (Speicherzuleitung)

Rear Right
Arrière droite
hinten rechts

Rear Left
Arrière gauche
hinten links

Front Right
Avant droite
vorne rechts

Front Left
Avant gauche
vorne links

Connect to the external amplifiers. Raccorder à des amplificateurs externes. An externe Verstärker anschließen.

Connect to vehicle sheet metal. Scrape point to assure a good contact. Raccorder à une plaque métallique du véhicule. Gratifier la peinture pour garantir un bon contact. An Buchse der Karosserie anschließen. Lack abschleifen, um einen guten Kontakt zu gewährleisten.

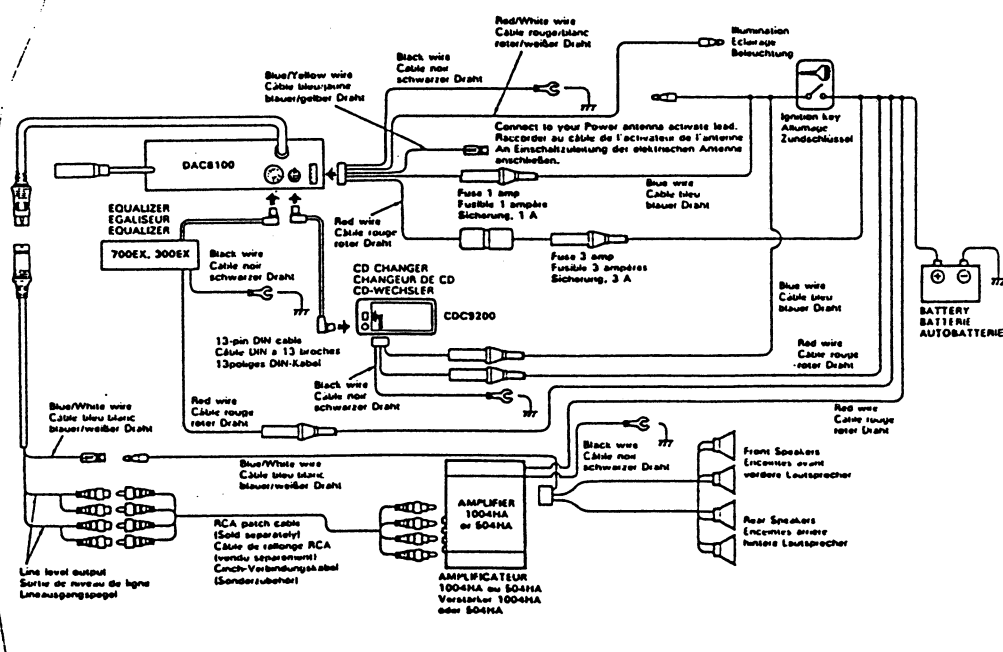
Illumination +12V
Éclairage +12 V
Beleuchtung +12 V

Connect to terminal of the relay for power antenna. (0.5 amp current drain max.) Raccorder à la borne du relais d'antenne. (consommation de courant 0.5 amp max.) An Relaissterminal der elektrischen Antenne anschließen. (Stromaufnahme max. 0.5 A.)

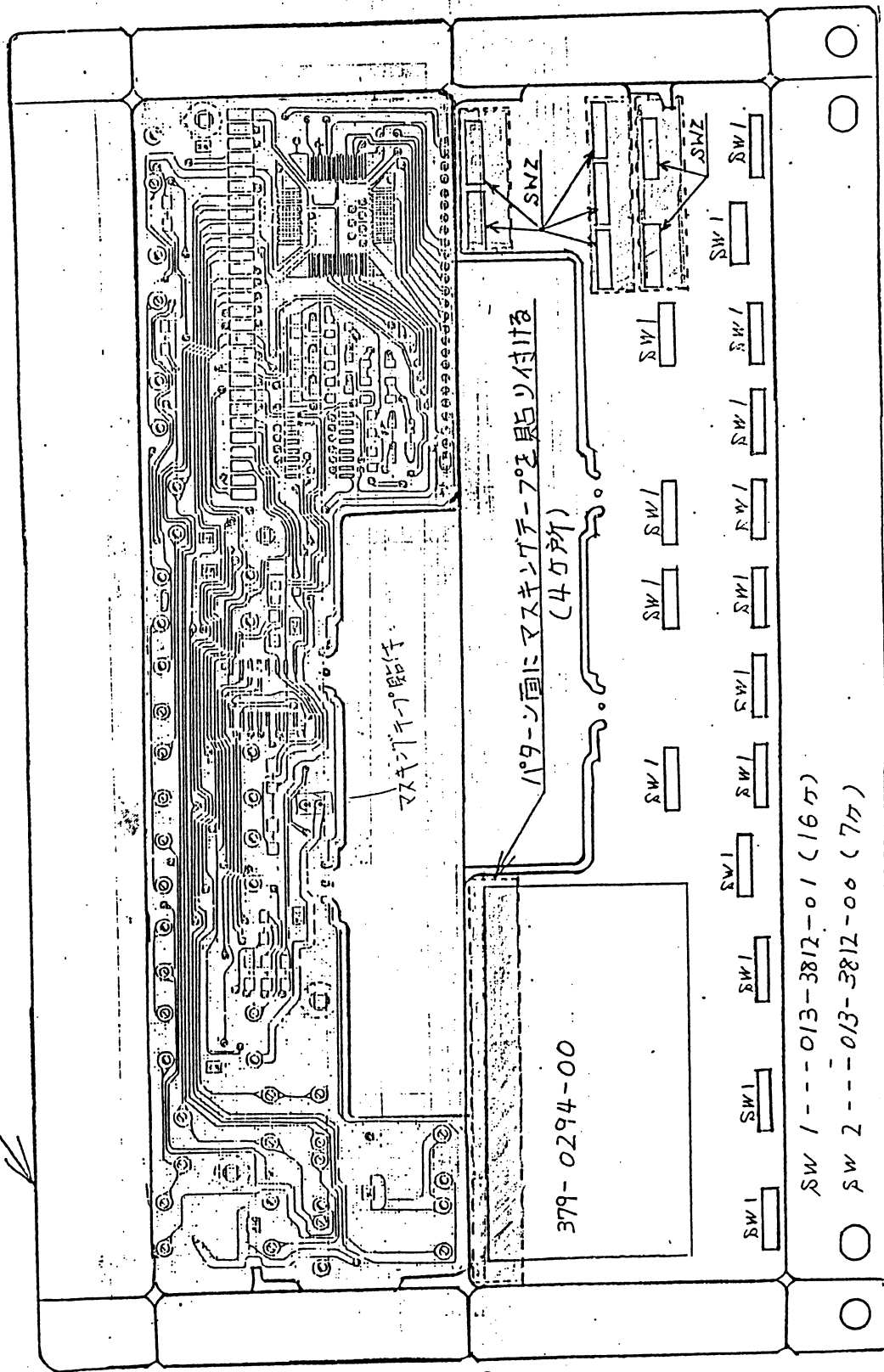
Connect to +12V SWITCHED power source after all other connections have been made. Raccorder à une source d'alimentation commutée de +12 V lorsque toutes les autres connexions ont été faites. Nach Herstellen aller anderen Anschlüsse an eine schaltbare Stromquelle von +12 V anschließen.

Connect to +12V common (RUNSWITCHED) power source. Power interruption will cause loss of both tuner and clock memory. Raccorder à une source d'alimentation (NON COMMUTÉE) continue +12 V. Une interruption de courant provoque une perte d'entretien de l'heure et des réglages du tuner. Nach Herstellen aller anderen Anschlüsse an eine ununterbrochene Stromquelle von +12 V anschließen. Bei einer Unterbrechung der Spannungsversorgung geht der Speicherinhalt von Tuner und Uhr verloren.

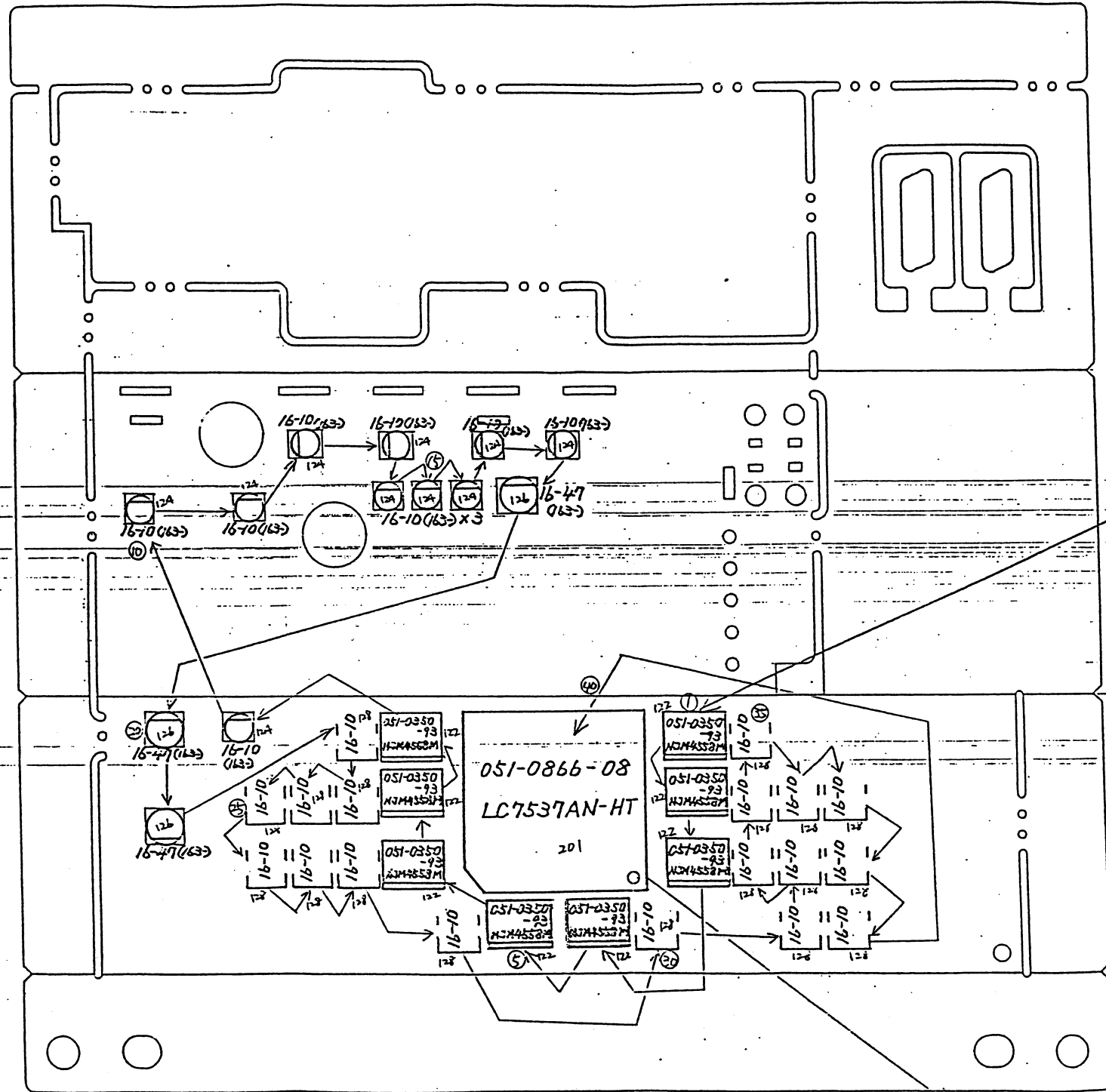
TYPICAL CONNECTION / CÂBLAGE TYPIQUE / TYPISCHES ANSCHLUSSBEISPIEL



$\Gamma \rightarrow \Gamma \rightarrow \Gamma \rightarrow \Gamma \rightarrow \Gamma$
 $\swarrow \quad \searrow \quad \swarrow \quad \searrow$
 $\Gamma \rightarrow \Gamma \rightarrow \Gamma \rightarrow \Gamma \rightarrow \Gamma$

[illegible]

FAMILY P.W.B



C-NO	PARTS CODE	NO	P
001	-	-	-
002	-	-	-
003	-	-	-
004	-	-	-
005	-	-	-
006	-	-	-
007	-	-	-
008	-	-	-
009	-	-	-
010	-	-	-
011	-	-	-
012	-	-	-
013	-	-	-
014	-	-	-
015	-	-	-
016	-	-	-
017	-	-	-
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026	-	-	-
027	-	-	-
028	-	-	-
029	-	-	-
030	-	-	-
101	-	-	-
102	-	-	-
103	-	-	-
104	-	-	-
105	-	-	-
106	-	-	-
107	-	-	-
108	-	-	-
109	-	-	-
110	-	-	-
111	-	-	-
112	-	-	-
113	-	-	-
114	-	-	-
115	-	-	-
116	-	-	-
117	-	-	-
118	-	-	-
119	-	-	-
120	-	-	-
121	-	-	-
122	051-0350-93	8	12mm
123	-	-	-
124	163-1063-35	10	12mm
125	-	-	-
126	163-4763-35	3	16mm
127	-	-	-
128	164-1063-35	18	12mm
129	-	-	-
130	-	-	-
201	051-0866-08	1	HL-
211	-	-	-
221	-	-	-
233	-	-	-
235	-	-	-
227	-	-	-
229	-	-	-

(注)①CHIP 7mm(164-)の突装方向

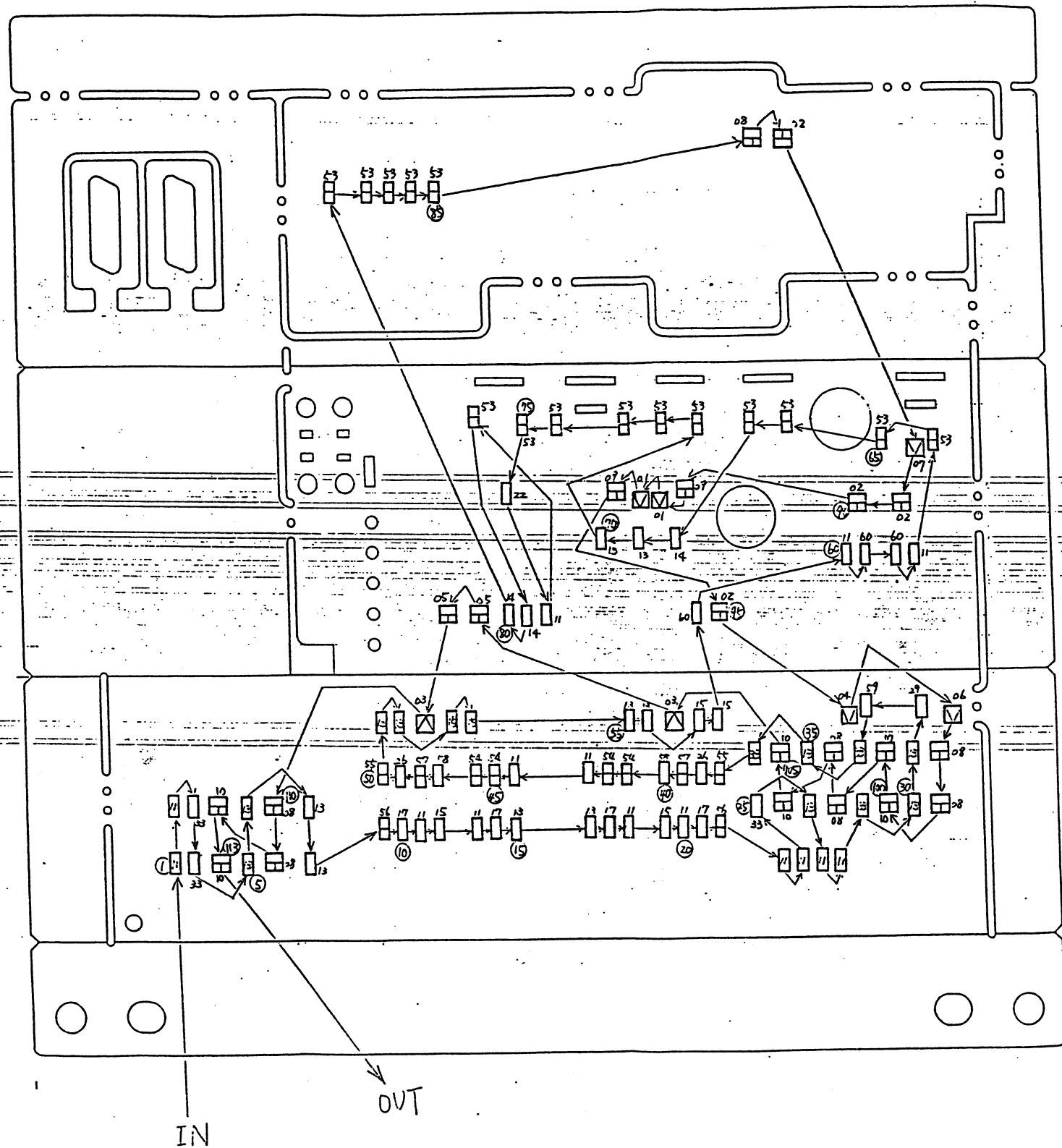


シル印刷

②CHIP 7mm(164-)917°
はボルト型布被装する。

FO (NS,D,DV)




△					DWG	近藤	CAL WT(g)	MATERIAL	NAME
△					DSGN	近藤			INSERTION FC
△					CHK	上野	ACT WT(g)	FINISH	DWG NO.
SYM	DATE	DSGN	REVISION	APPR					53-5533-B9-0.
MODEL	PE-5533B-A	DATE		APPR	7		SCALE		Clarion Co., Ltd
							UNIT	MM	TOL

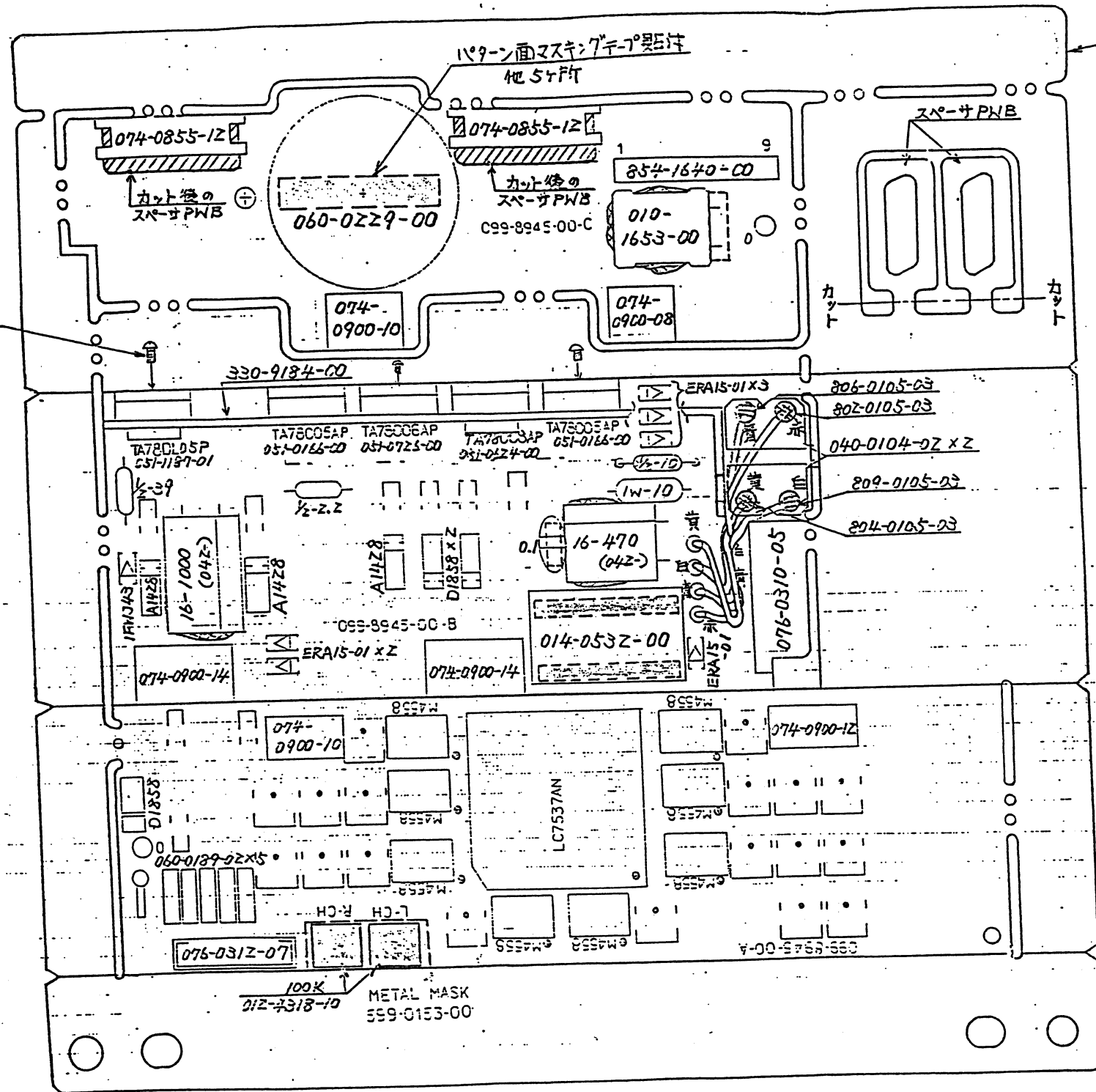


C-NO	PARTS CODE	NO	P
001	001-0529-48	2	P
002	125-2004-93	4	
003	001-0367-91	2	
004	001-0529-29	1	
005	192-2712-00	2	
006	001-0529-59	1	
007	001-0524-76	1	
008	125-0002-93	7	
009	125-2004-92	2	
010	193-1306-00	5	
011	116-1031-15	15	
012	177-1032-55		
013	116-1021-15	16	
014	116-2231-15	3	
015	116-1041-15	6	
016	116-3321-15		
017	116-3331-15	4	
018	177-2232-55		
019	116-4721-15		
020	116-0000-05		
021	177-1045-55		
022	116-2221-15	1	
023	116-3921-15		
024	116-1231-15		
025	177-2245-55		
026	116-5621-15	2	
027	177-4732-55		
028	175-1007-50		
029	116-4711-15	1	
030	116-1531-15		
031	177-4722-55		
032	177-3332-55		
033	116-1011-15	6	
034	177-2222-55		
035	175-2201-50		
036	177-6822-55		
037	116-4731-15		
038	116-5631-15		
039	116-2241-15		
040	116-6821-15		
041	- - - -		
042	- - - -		
043	- - - -		
044	- - - -		
045	- - - -		
046	- - - -		
047	- - - -		
048	- - - -		
049	- - - -		
050	- - - -		
051	- - - -		
052	- - - -		
053	049-0227-53	15	
054	043-0227-52	4	
055	177-3422-55	2	
056	175-4701-50	2	
057	175-2701-50	2	
058	116-2221-15	2	
059	116-5611-15	1	
060	116-1221-15	3	

MA2091
RN1403
TSS225
MA2051
2SC2252
MA2130
MA8220
2N2403
FNN1202
2SD1305

10.1
0.022
0.0039
47 P
27 P

▽					DWG	通稱	CAL WT(g)	MATERIAL	NAME INSERTION C1
▽					DSGN	通稱			
▽					CHK	上野			
SYM	DATE	DSGN	REVISION	APPR			ACT WT(g)	FINISH	DWG NO. 53-5533-B9-04
MODEL		DATE		APPR					
PE-5533B-A								SCALE	Clarion Co., Ltd.
								UNIT	



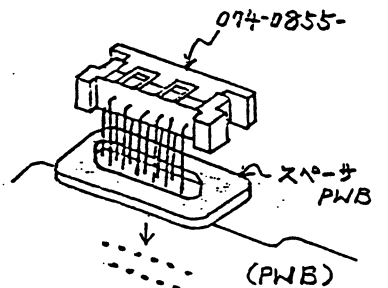
53-5533-B7
G-FA-A-PWB Assy

前加工

- PWBパターン面にマスキングテープ貼付け(計6ヶ所)

先付け

- スペーサPWBをカット後、アウトレットソケット(074-0855-)と共にPWBに挿入する。仮はんだ付け、各12ヶ所。



- アウトレットソケット(074-) • アラゲ(076-0312-) } 仮はんだ各2ヶ所
- EXリド(254-)
- アラゲ(076-0310-) --- 仮はんだ1ヶ所
- IC(5ヶ)のうち、3ヶをアレストパーツに、仮ビス止め(M3x5)使用。アレストパーツは丸曲す。フィルタAssy(040-)は足ひかる。
- その他、全ての部品

ディップはんだ付けを行なう

マスキングテープを全てはがす

PWBを丸洗い洗浄する

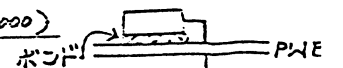
後付け

- VR(012-) • アザー(060-) • リレ-(014-) • コイル(010-)
- マイ-C(01)

後加工

- ICの仮止めビスをはずす。
- フィルタAssyの貫通コニに、ビニールコーデッドワイヤを、ベタはんだ付けする(4本)。その後、リレとアラゲの間にリード処理する。

- ボンド付け...コイル(1mH)、電解C(16-470, 16-1000)



- 3端子ICの足に、はんだ盛りする。(計15ヶ所)

使用治工具

- ディップはんだ付け装置
- はんだ付け工具一式
- マスキングテープ • アルミロール
- (+)ドライバ • ニッパ

注意事項

作業日	変更日	修正	記号	実測ロット	実測No	確認	確認

代替

ERA15-01 → 55533B
001-0419-00 → 001-0456-00

クラリオン株式会社

作成年月日 89年 10月 16日
53-5533-B7

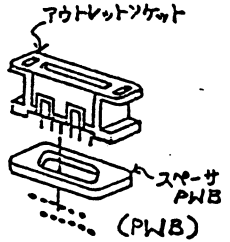
53-5533-A9
G-MATH-A-PWB-A88Y

前加工

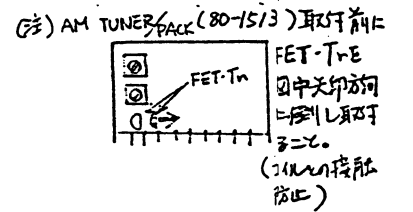
- 部品
・ペーパー面にマスキングテープ貼付け(1ヶ所)
- ・部品面に和紙粘着テープ貼付け
- ・箱内各部品「イオン」

先付片

- ・ スぺーサーPWBをカット後
アウトレットソケット(074-0847-)と
PWBへ差し込む(各2ヶ)
仮はんだ付け(各12ヶ所)



- プラテ(076-) ... 全ての足を 仮はんだ付けする。
- アウトレットソケット(074-0892-, -0818-) ... 仮はんだ各3ヶ所
- その他全ての部品。



・ ディップはんだ付けを行う

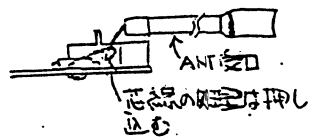
マスキングテープを剥し、アルコールにて拭く

後付行

- ・ フラットパッケージ (051-1346) --- 足64本
- ・ VR (012-) 7Lキヤット (074-0855)

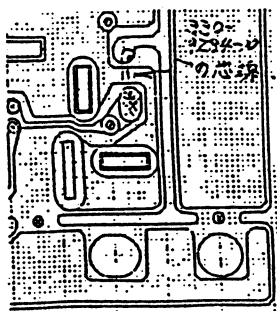
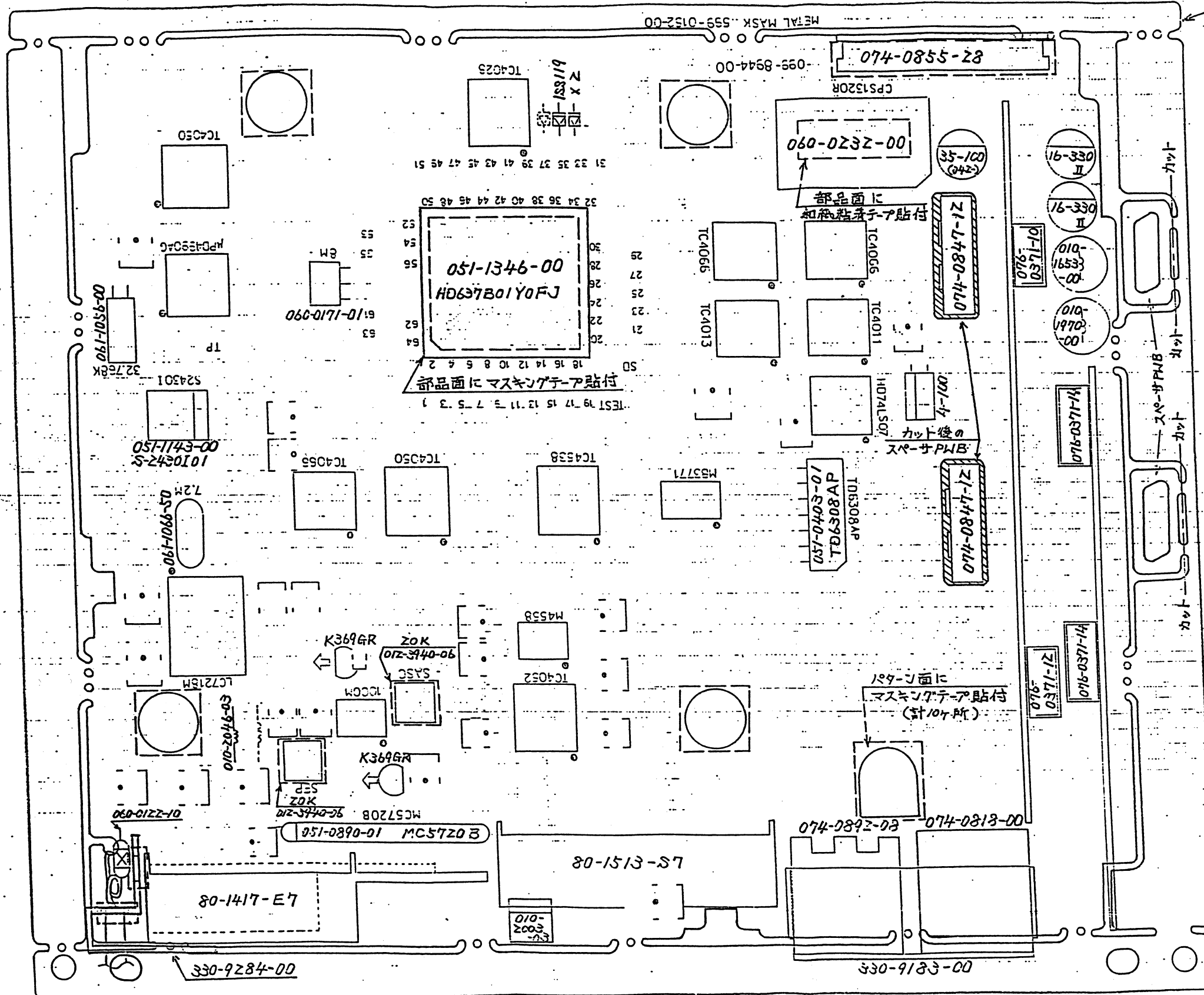
後加工

- 部品面洗浄… SOP717 IC 部
- 330-9284-… 足2本、凸面1径、はんだ付け
芯線を197-2面にはんだ付け。線材処理



注意事項

- ・ 051-0890- は、当ガリ NG.
- ・ 半固定型 (012-) の場合は、半固定型センター端は足セット。



使用工具

- ・シッパはんた付け薬玉 ・アルコール
・はんた付け工具一式 ・ラジオペンチ
・マスキングテープ ・和紙粘着テープ
・ニッパ

△	.	.							
△	.	.							
△	.	.							
△	.	.							
年月	年月日	改正	記事	英語ロケット	調査No.	種別	図面番号	備考	その他
作業名称 PW B加工			機組名 PE-5533B-A						

$$\frac{123119}{201-2352-20} \rightarrow \frac{123175}{201-2352-20}$$

PWB 加工

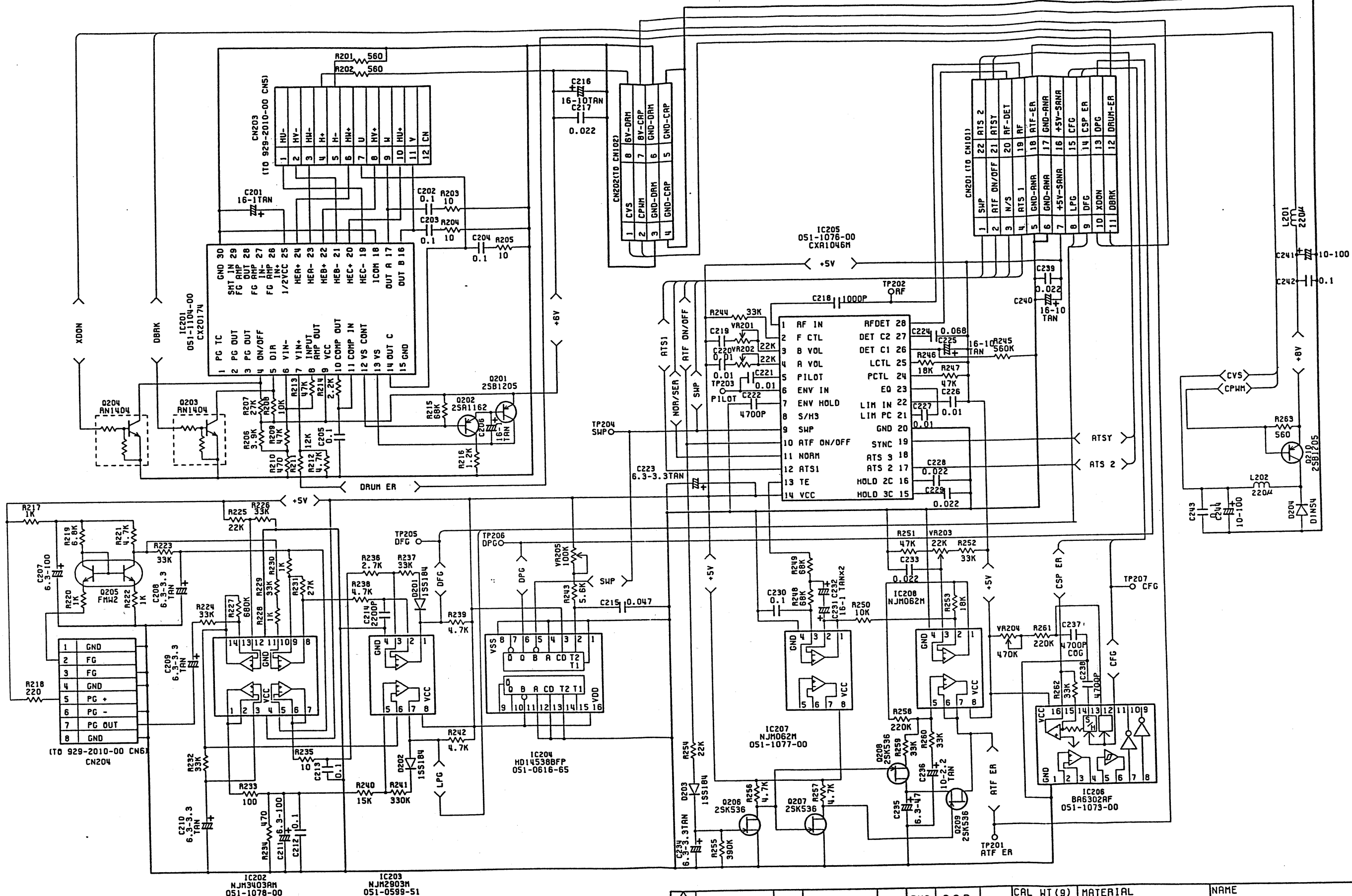
· PE-5533 B-A

クラリオン株式会社

特	國	國	國	租	承	地	作	成	年	月	日
土	油	出	近	口	蘇	港	圖	番	53	10	9
									53-5533		17-0



				DWG	CAD	890901	CAL WT (G)	MATERIAL	NAME
				DSGN		89-9-5			CIRCUIT DIAGRAM
				CHK		89-9-5	ACT WT (G)	FINISH	DSG NO.
SYM	DATE	DSGN	REVISION	APPR		89-9-5			PE-5533B-A-C1-1/7
MODEL		DATE		APPR		89-9-5		SCALE FREE	Clarion Co., Ltd.
PE-5533B-A (E)	890905					89-9-5	UNIT MM TOL		



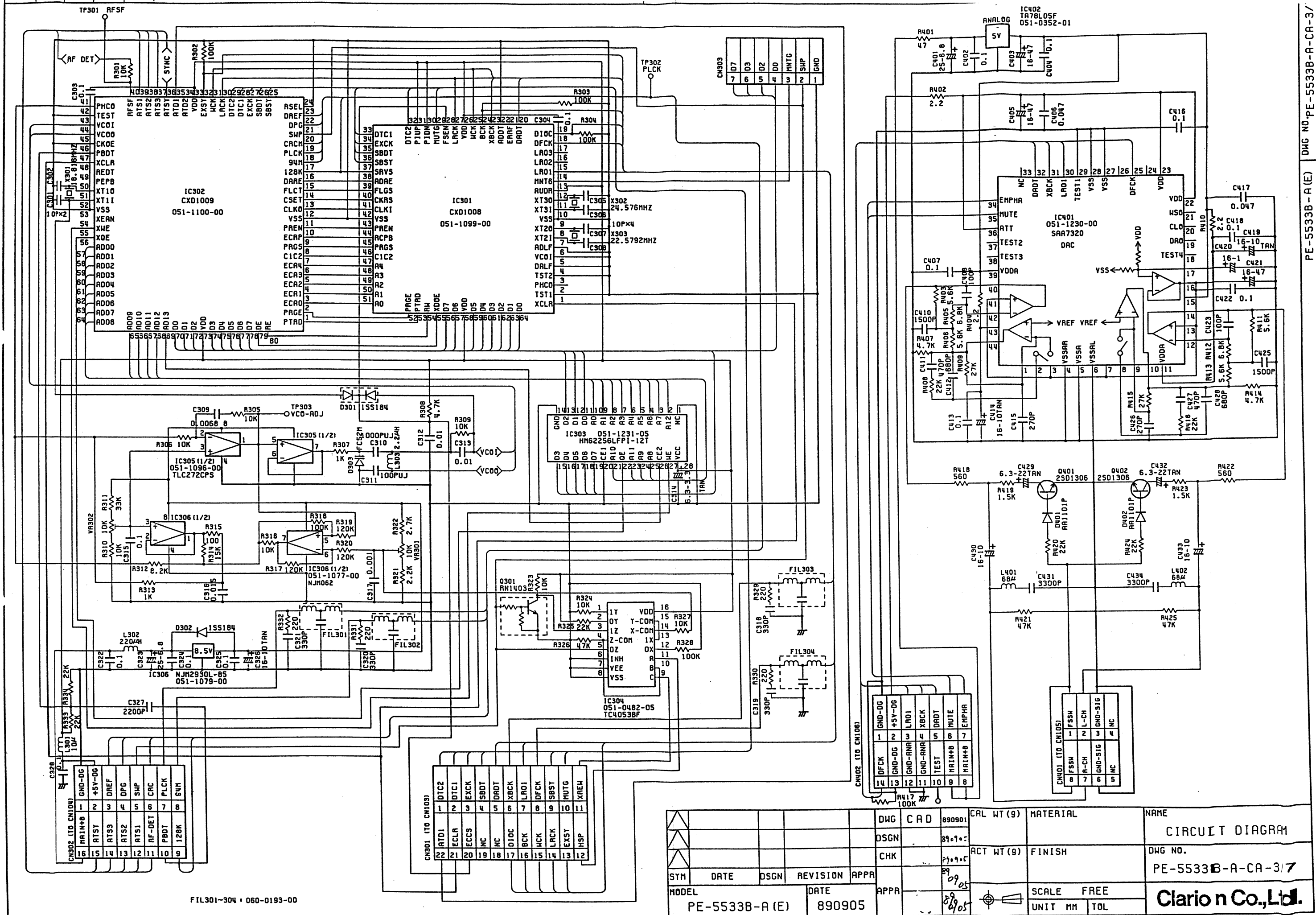
DWG		CAD	890901	CAL WT (g)	MATERIAL	NAME
DSGN			890905	ACT WT (g)	FINISH	CIRCUIT DIAGRAM
CHK			890905			DWG NO.
SYM		DATE	DSGN	REVISION	APPR	PE-5533B-A-CA-2/7
MODEL		DATE	APPR			Clarion Co., Ltd.
PE-5533B-A (E)		890905				
					SCALE	FREE
					UNIT	MM
					TOL	

PE-5533B-A (E)

S386C0

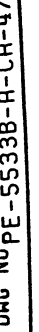
Vintagecaraudio.se

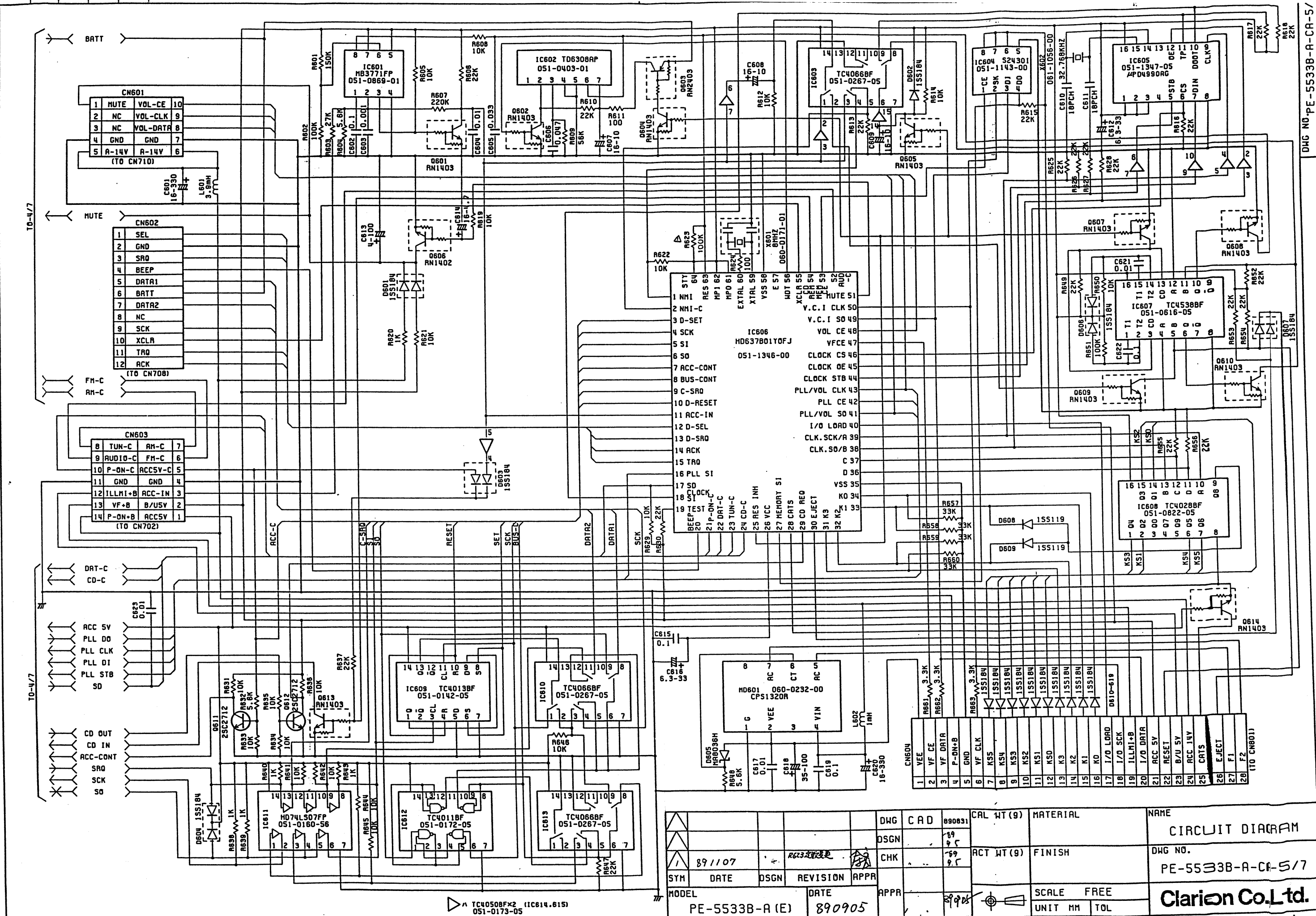
DWG NO PE-5533B-A (E)



PE-5533B-A(E)

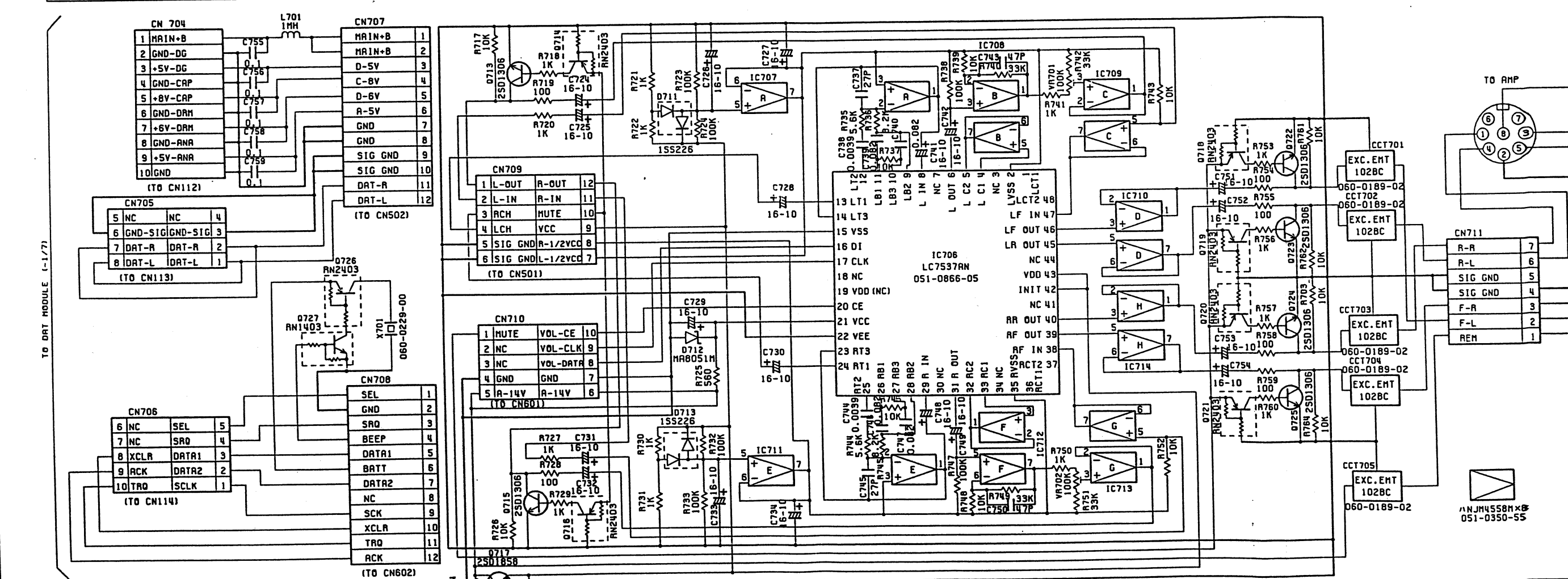
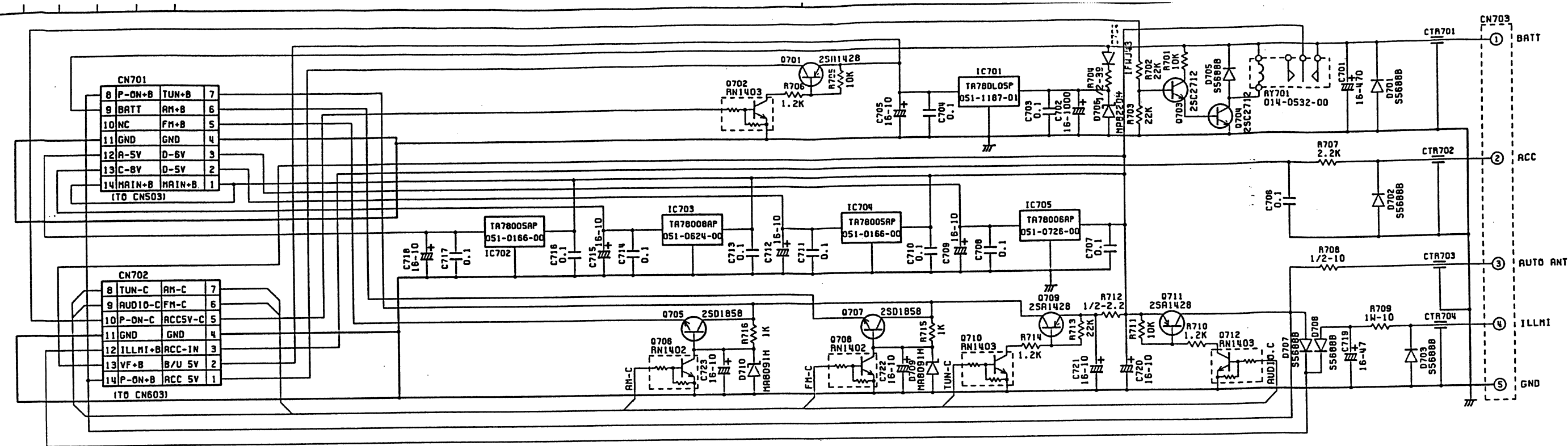
S392C0





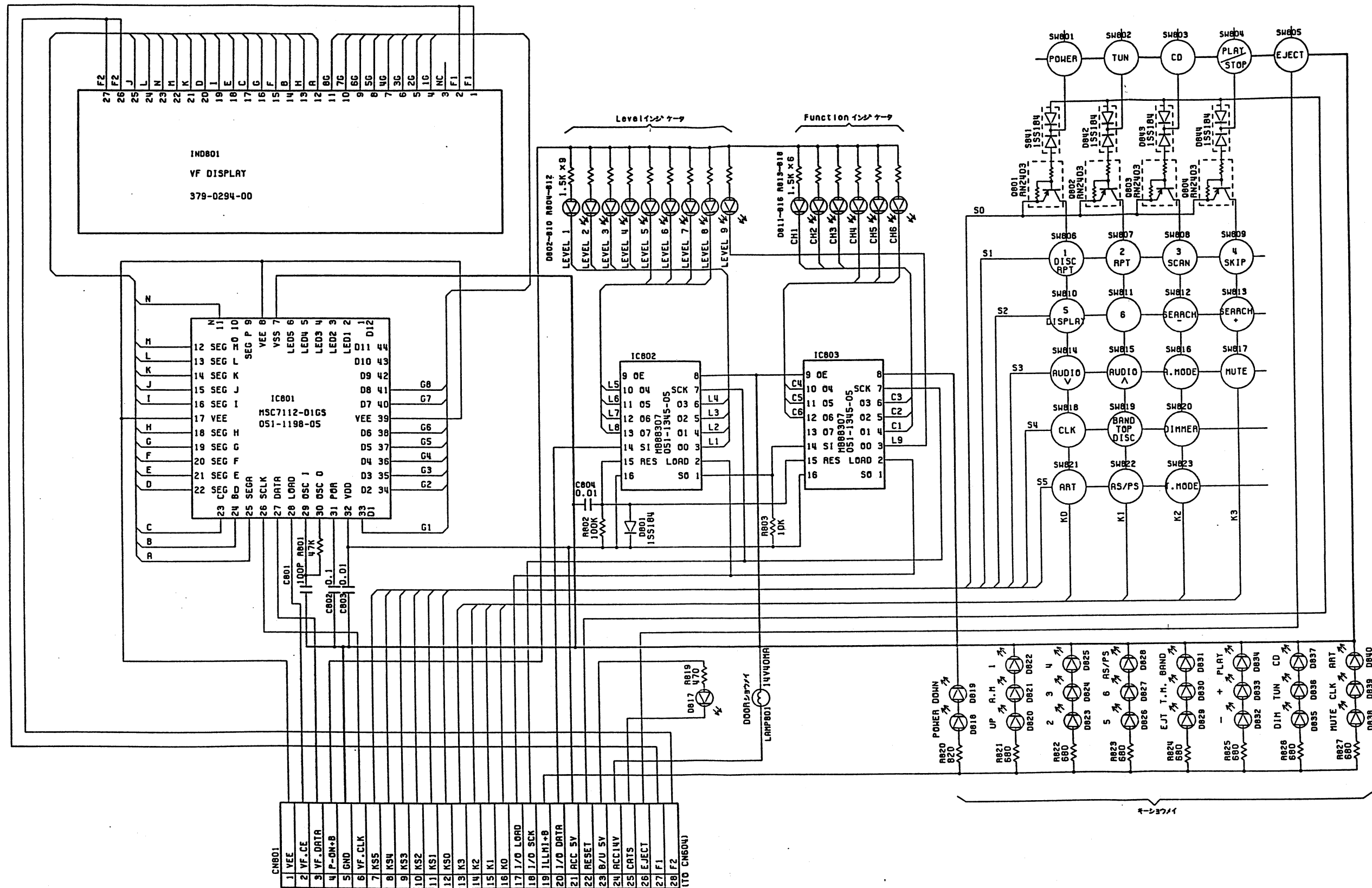
DWG	CAD	890831	CAL WT(9)	MATERIAL	NAME
DSGN		890831	ACT WT(9)	FINISH	CIRCUIT DIAGRAM
CHK		890831			DWG NO.
PE-5533B-A (E)	890905			SCALE FREE	PE-5533B-A-CA-5/7
DATE	DSGN	REVISION	APPR	UNIT MM	TOL
MODEL	DATE	APPR			Clarion Co.Ltd.

552580



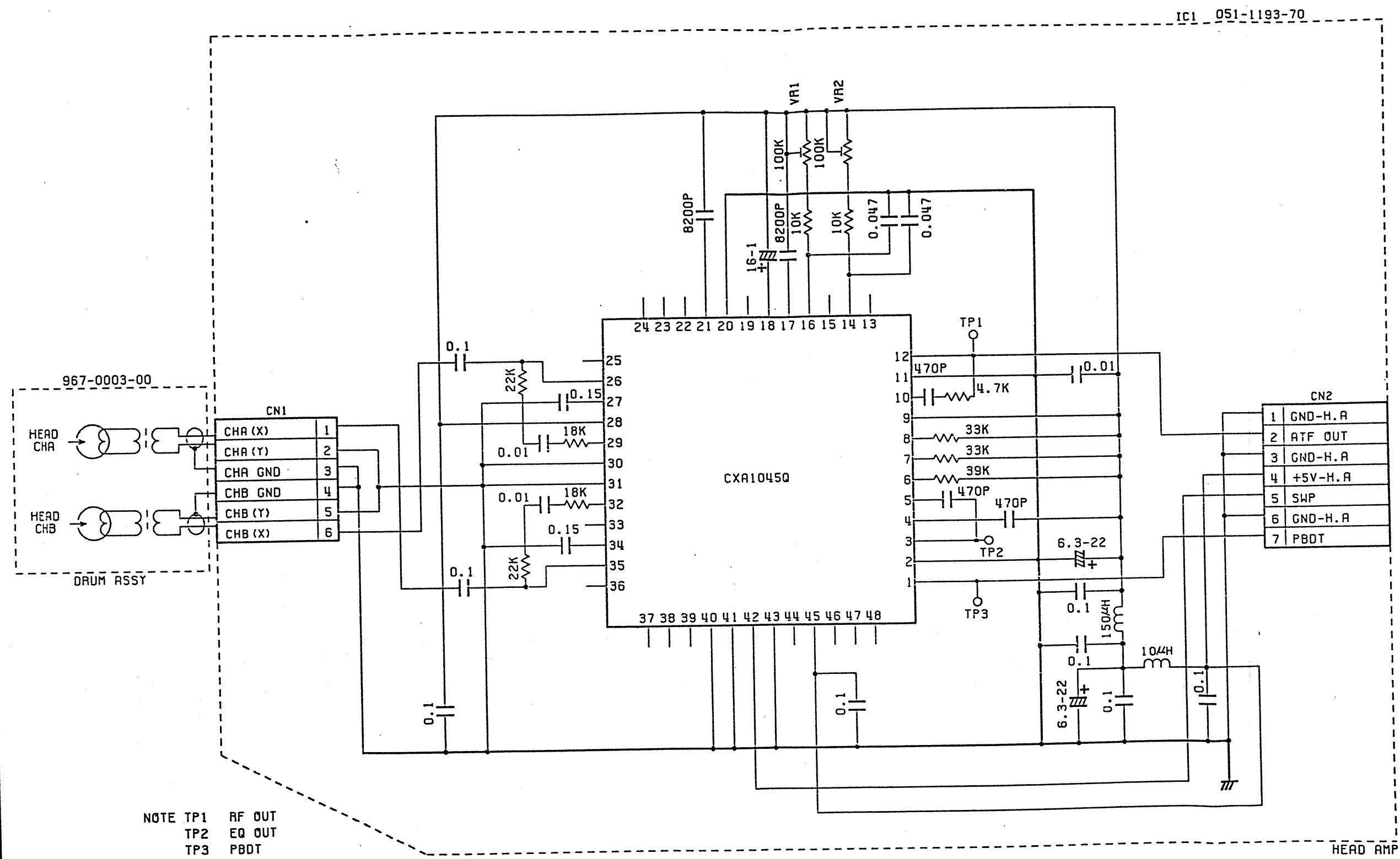
SYMBOL	DATE	DSGN	REVISION	APPR	DWG	CAD	890831	CAL WT (g)	MATERIAL	NAME
					DSGN		890905			CIRCUIT DIAGRAM
					CHK		890905	ACT WT (g)	FINISH	DWG NO.
MODEL	PE-5533B-A (E)	DATE	890905	APPR			890905	SCALE	FREE	Clarion Co., Ltd.
								UNIT	MM	TOL

S52280



△				DWG	CAD	890831	CAL WT(9)	MATERIAL	NAME
△				DSGN		39			CIRCUIT DIAGRAM
△				CHK		39	ACT WT(9)	FINISH	DWG NO.
△						39			PE-5533B-A-CA-7/7
SYM	DATE	DSGN	REVISION	APPR				SCALE	FREE
MODEL	DATE			APPR				UNIT	TOL
PE-5533B-A (E)	890905							MM	

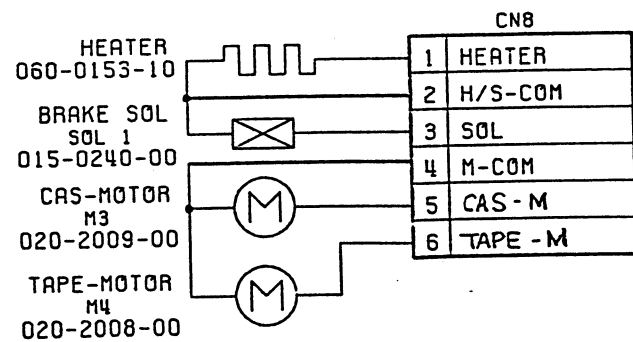
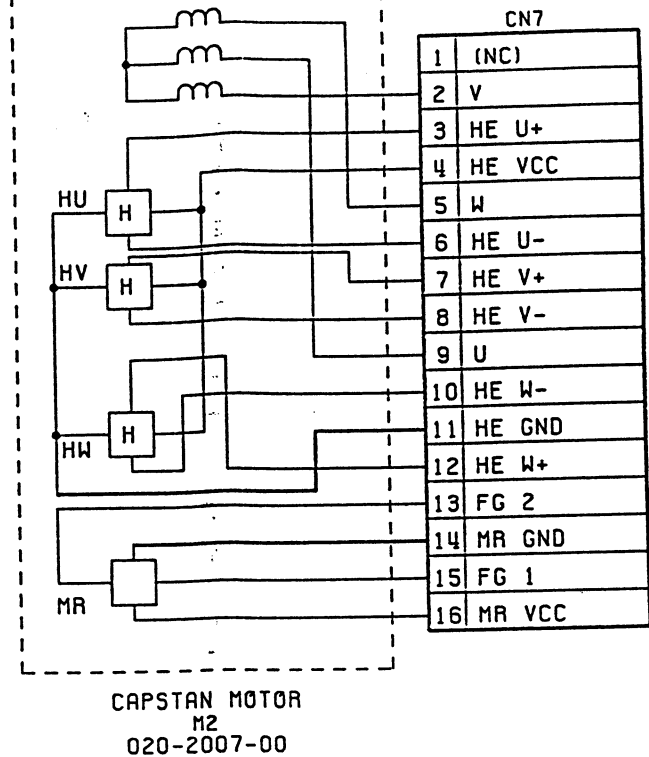
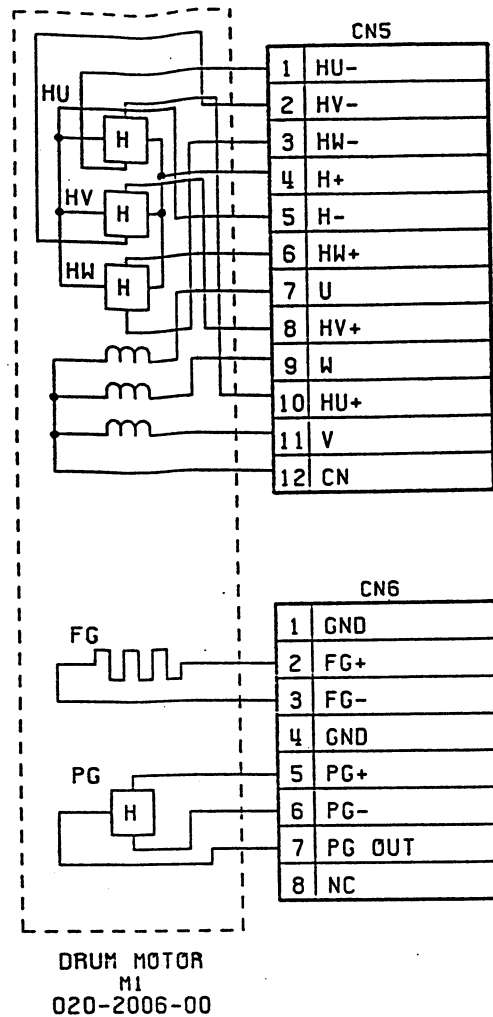
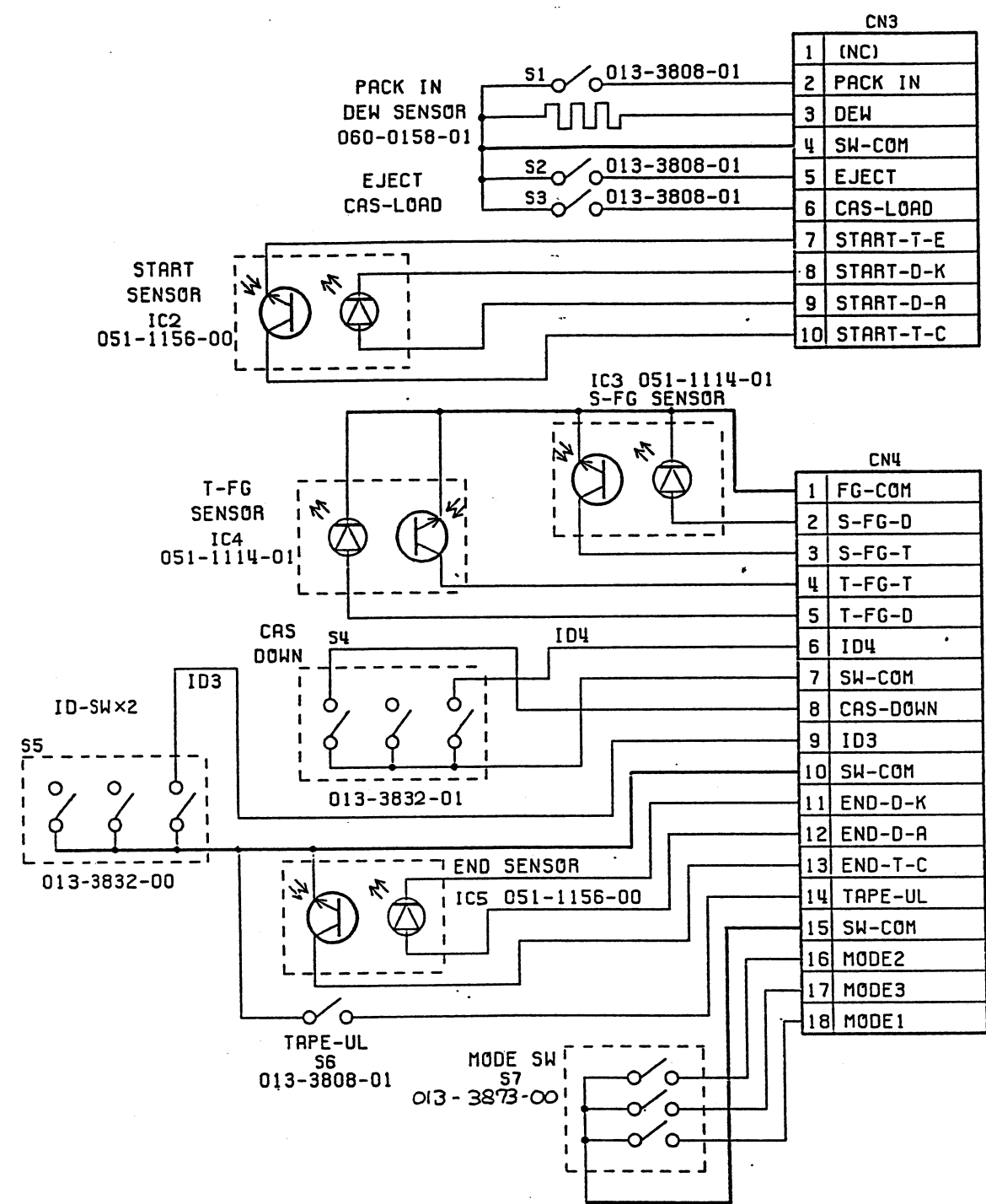
551680



NOTE TP1 RF OUT
TP2 EQ OUT
TP3 PBDT
VR1 A LPF
VR2 B LPF

					DWG	CAD	881208	CAL WT (g)	MATERIAL	NAME	
					DSGN		881209			CIRCUIT DIAGRAM	
					CHK		881209	ACT WT (g)	FINISH	DWG NO.	
							881209			929-2010-00-CA-1/2	
SYM	DATE	DSGN	REVISION	APPR					SCALE FREE	Clarion Co., Ltd.	
MODEL	929-2010-00		DATE	88/12	APPR		881212		UNIT MM TOL		

S257B1



△					DWG	CAD	881205	CAL WT (g)	MATERIAL	NAME
					DSGN		881209			CIRCUIT DIAGRAM
					CHK		881209	ACT WT (g)	FINISH	DWG NO.
SYM	DATE	DSGN	REVISION	APPR			881209			929-2010-00-CA-2/2
MODEL 929-2010-00				DATE 88.12.12	APPR		881212	SCALE FREE		Clarion Co., Ltd.
								UNIT MM	TOL	

S395A2

DWG NO. 929-2010-00-CA-2/2