

Service Manual

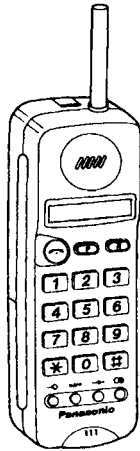
and Technical Guide

WIRELESS PHONE

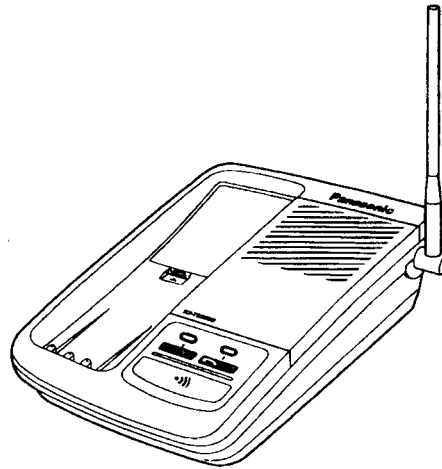
Telephone Equipment

KX-T9300G

(Deutschland)



(KX-T9300GR)



(KX-T9300GH)

SPECIFICATIONS/ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

ADJUSTMENTS (KX-T9300GH)/РЕГУЛИРОВКИ (KX-T9300GH)

ADJUSTMENTS (KX-T9300GR)/РЕГУЛИРОВКИ (KX-T9300GR)

FREQUENCY TABLE/ТАБЛИЦА РАБОЧИХ ЧАСТОТ

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CPU DATA (KX-T9300GR) (Portable Unit)/ИНФОРМАЦИЯ О ПРОЦЕССОРЕ (KX-T9300GR) (Трубка)

SCHEMATIC DIAGRAM (KX-T9300GH) (RF UNIT)/ПРИНЦИПИАЛЬНАЯ СХЕМА (KX-T9300GH) (ВЫСОКОЧАСТОТНЫЙ БЛОК)

SCHEMATIC DIAGRAM (KX-T9300GH)/ПРИНЦИПИАЛЬНАЯ СХЕМА (KX-T9300GH)

SCHEMATIC DIAGRAM (KX-T9300GR)/ПРИНЦИПИАЛЬНАЯ СХЕМА (KX-T9300GR)

SCHEMATIC DIAGRAM (KX-T9300GR) (RF UNIT)/ПРИНЦИПИАЛЬНАЯ СХЕМА (KX-T9300GR) (ВЫСОКОЧАСТОТНЫЙ БЛОК)

BLOCK DIAGRAMS (KX-T9300GH)/БЛОК-СХЕМЫ (KX-T9300GH)

BLOCK DIAGRAMS (KX-T9300GR)/БЛОК-СХЕМЫ (KX-T9300GR)

CABINET AND ELECTRICAL PARTS LOCATION (KX-T9300GH)/РАСПОЛОЖЕНИЕ ЧАСТЕЙ КОРПУСА И ЭЛЕКТРИЧЕСКИХ ЧАСТЕЙ (KX-T9300GH)

CABINET AND ELECTRICAL PARTS LOCATION (KX-T9300GR)/РАСПОЛОЖЕНИЕ ЧАСТЕЙ КОРПУСА И ЭЛЕКТРИЧЕСКИХ ЧАСТЕЙ (KX-T9300GR)

**ACCESSORIES AND PACKING MATERIALS/ПРИНАДЛЕЖНОСТИ И УПАКОВОЧНЫЕ МАТЕРИАЛЫ
TOOLS/ИНСТРУМЕНТЫ**

REPLACEMENT PARTS LIST (KX-T9300GH)/СПИСОК ЗАПАСНЫХ ЧАСТЕЙ (KX-T9300GH)

REPLACEMENT PARTS LIST (KX-T9300GR)/СПИСОК ЗАПАСНЫХ ЧАСТЕЙ (KX-T9300GR)

Panasonic

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■ TECHNISCHE DATEN

	Basisstation (KX-T9300GH)	Mobilteil (KX-T9300GR)
Stromversorgung:	Netzgerät (KX-A35G)	Aufladbare Nickelcadmiumbatterie
Empfangsfrequenz:	80 Kanäle innerhalb 885 bis 887 MHz	80 Kanäle innerhalb 930 bis 932 MHz
Empfangsmethode:	Doppelüberlagerung	Doppelüberlagerung
Sendefrequenz:	80 Kanäle innerhalb 930 bis 932 MHz	80 Kanäle innerhalb 885 bis 887 MHz
Oszillationsmethode:	PLL-Synthesizer	PLL-Synthesizer
Entdeckungsmethode:	Quadraturdiskriminator	Quadraturdiskriminator
Toleranz für Oszillatorfrequenz:	$\pm 2,5$ kHz	$\pm 2,5$ kHz
Modulationsart:	F3 (Frequenzmodulation)	F3 (Frequenzmodulation)
Frequenzabweichung:	Max. ± 5 kHz	Max. ± 5 kHz
Identifizierungskode:	20-bit, in Festspeicher geschrieben	20-bit, in Festspeicher geschrieben
Wahlverfahren:		IWV/MFV
Wahlwiederholung:		Bis zu 30 Stellen
Kurzwahlspeicher:		Bis zu 30 Stellen
Stromverbrauch:		20 Stunden in Bereitschaft, 3,5 Stunden bei Dauergespräch
Abmessungen(H×B×T):	54×148×190mm	200×55×36mm
Gewicht:	500g	ca.230g

Änderung der Ausführung und der technischen Daten vorbehalten.

JUSTAGE (KX-T9300GH)

Während der Justage des HF-Teils, sollten grundsätzlich die oberen und unteren Gehäuseteile montiert sein.

Sollte das Gerät eine der folgende Störungen aufweisen, nehmen Sie die in der nachstehenden Tabelle angegebenen Justierungen vor.

Störung	Abhilfe
Kein Anschluß zwischen Basisstation und Mobilteil.	Justierungen (A), (B) und (E) vornehmen.
Instabile Sendetonqualität.	Justierung (C) vornehmen.
Schlechte Tonqualität.	Justierung (D) vornehmen.

Einstellungsvorbereitungen

1. Die Hauptplatine mit dem Verlängerungskabel an die HF-Einheit anschließen.
2. Einen Verzerrungsmesser (mit Wechselstrom-Voltmeter) an den Telefonausgang der Basisstation anschließen.
3. Halten Sie die Taste "EINBUCHUNG" gedrückt, während Sie den Netzadapter anschließen.
(Beim KX-T9300G bitte Lötbrücke einfügen)
4. Mit der Ruftaste **•••** den Service Modus einschalten.

Gegenstand	Justierungen	Vorgehen
(A)	RX-VCO-Spannung	Die Meßspitze des Voltmeters an TP5 legen und die Spannung mit Hilfe von VC203 auf 1,8V einstellen. (Wenn die Spannung von TP5 innerhalb von $1,8V \pm 0,5V$ liegt, braucht keine Einstellung vorgenommen zu werden.)
(B)	TX-VCO-Spannung	Die Meßspitze des Voltmeters an TP6 legen und die Spannung mit Hilfe von VC202 auf 1,8V einstellen. (Wenn die Spannung von TP6 innerhalb von $1,8V \pm 0,5V$ liegt, braucht keine Einstellung vorgenommen zu werden.)
(C)	TX-Pegel	Den Meßsender (885, 0125MHz, 1kHz Modulationsfrequenz, 3kHz Modulation, +60dB μ Ausgangspegel) an TPA und GND des HF-Blockteils anschließen. VR1 so einstellen, daß der Telefonleitungsausgang (600 Ω Belastung) auf -4dBm eingestellt wird.
(D)	Max. Modulationsfaktor	Einen Modulationsmesser und Meßsender (885,0125 MHz, 60dB μ V, unmoduliert) an TPA und GND anschließen. Einen NF-Generator (f=1kHz, Pegel+6dBm) an den Telefonleitungsausgang anschließen. Die Modulation mit VR4 auf +4,4kHz einstellen.
(E)	Normale Frequenzeinstellung	VC201 so einstellen, daß die Übertragungsfrequenz $930,0125MHz \pm 0,1 kHz$ beträgt. Den Frequenzzähler zwischen HF TPA und GND anschließen.

HF-Einheit

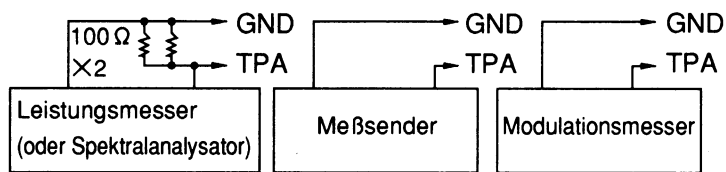
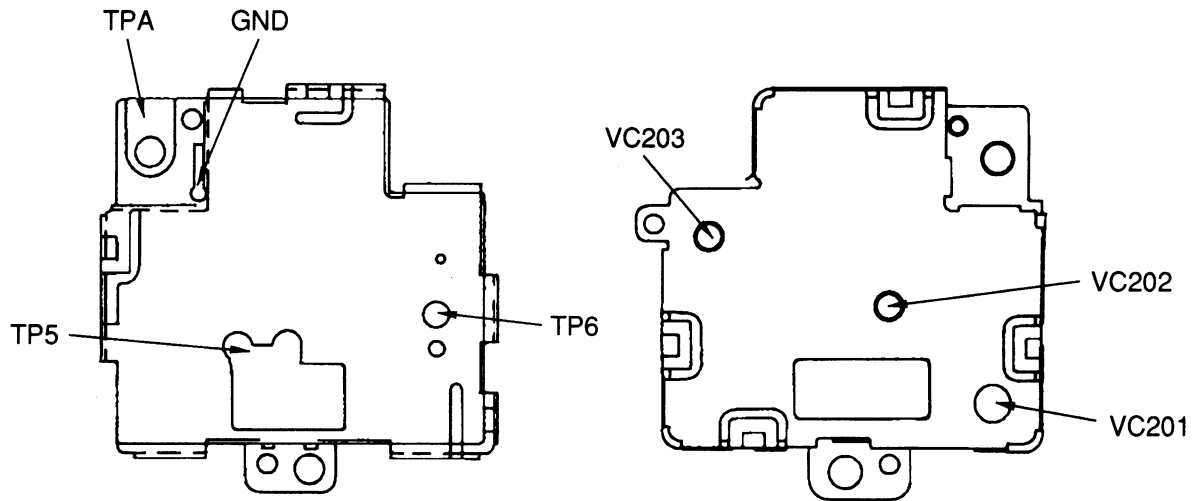
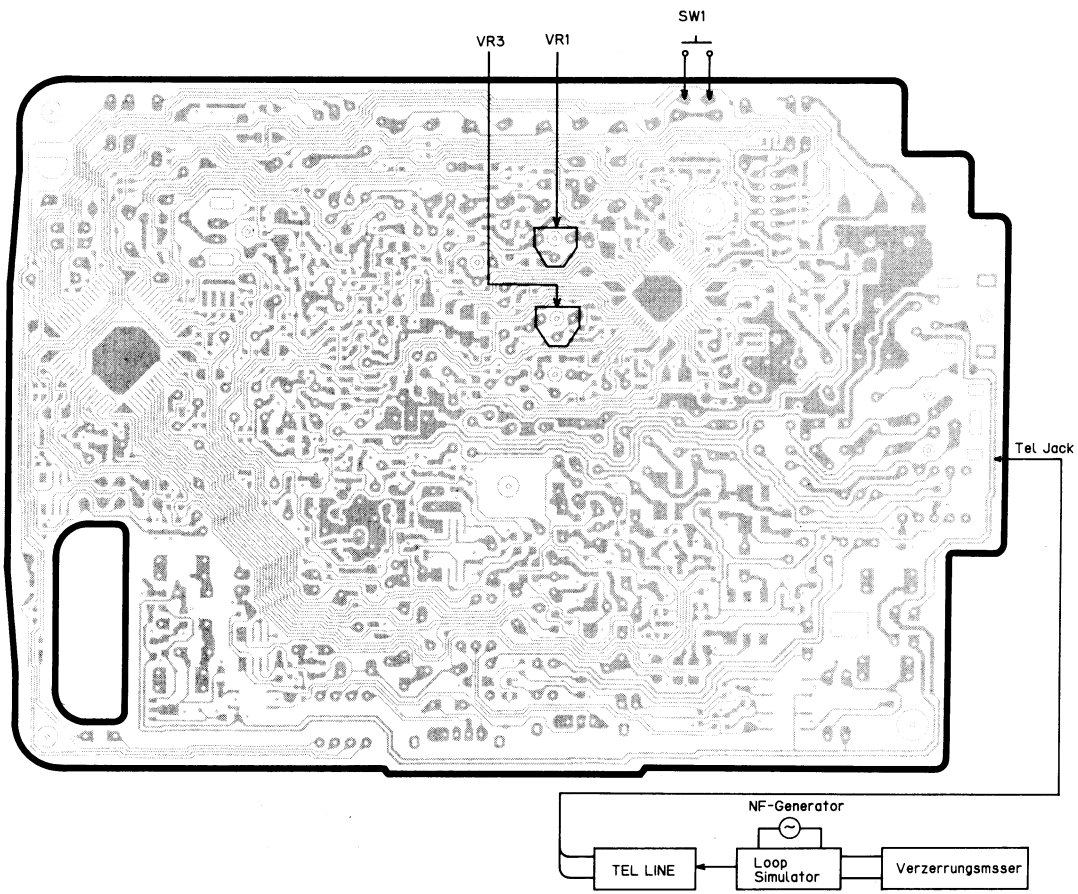


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JUSTAGE (KX-T9300GR)

Während der Justage des HF-Teils, sollten grundsätzlich die oberen und unteren Gehäuseteile montiert sein.

Sollte das Gerät eine der folgende Störungen aufweisen, nehmen Sie die in der nachstehenden Tabelle angegebenen Justierungen vor.

Störung	Abhilfe
Kein Anschluß zwischen Basisstation und Mobilteil	Justierungen (A), (B), (E) und (F) vornehmen.
Der Handapparat-Tonpegel ist instabil.	Justierung (C) vornehmen.
Der Abstand eines Anrufes zwischen Der Basis-und Mobilstation ist minderwertig.	Justierung (D) vornehmen.

Einstellungsvorbereitungen

1. Die Hauptplatine mit dem Verlängerungskabel an die HF-Einheit anschließen.
2. Einen Verzerrungsmesser (mit Wechselstrom-Voltmeter) an die SPK-Klemme (TP3) anschließen.
3. 5V an die Batterieklemmen anlegen.
4. Die Wähltasten 1, 9 und * gedrückt halten und gleichzeitig das Gerät am Ein-/Ausschalter einschalten. Drücken Sie die Ruftaste „P“.
5. Drücken Sie die Telefontaste für Sprechtestmodus auf Kanal 1.

Gegenstand	Justierungen	Vorgehen
(A)	RX-VCO-Spannung	Die Meßspitze des Voltmeters an TP5 legen und Spannung mit Hilfe von VC203 auf 1,5V einstellen. (Wenn die Spannung von TP5 innerhalb von $1,5V \pm 0,5V$ liegt, braucht keine Einstellung vorgenommen zu werden.)
(B)	TX-VCO-Spannung	Die Meßspitze des Voltmeters an TP6 legen und Spannung mit Hilfe von VC202 auf 1,5V einstellen. (Wenn die Spannung von TP5 innerhalb von $1,5V \pm 0,5V$ liegt, braucht keine Einstellung vorgenommen zu werden.)
(C)	Lautsprecherausgang	Einen Signalgenerator (Frequenz des Mobilteils 930,0125MHz, 1kHz Modulationsfrequenz, Modulation: $\pm 3\text{kHz}$, Ausgangspegel+60dB μV EMK) an TP A des HF-Teils anschließen. VR3 so justieren, daß Lautsprecherausgang auf -12dBm effektiv einstellen.
(D)	Max. Modulationsfaktor	Einen Modulationsmesser und Meßsender (930,0125MHz, 60dB μV , unmoduliert) an TPA und GND anschließen. Einen NF-Oszillator (f=1kHz, -26dBm Pegel) an die MIC-Klemmen (TP4) und Vss am tragbaren Gerät anschließen. Mit VR4 die Modulation auf $\pm 4,4\text{kHz}$ einstellen.
(E)	Normale Frequenzeinstellung	VC201 so einstellen, daß die Übertragungsfrequenz $930,0125\text{MHz} \pm 1\text{kHz}$ beträgt. Den Frequenzzähler zwischen HF TPA und GND anschließen.
(F)	Einstellung des Detektors für das elektrische Feld	Einen Meßsender (930,0125MHz, 60dB μV , 3kHz Abweichung) an TPA und GND anschließen. VR1 so einstellen, daß TP5 -13.0 dBm beträgt.

HF-Einheit

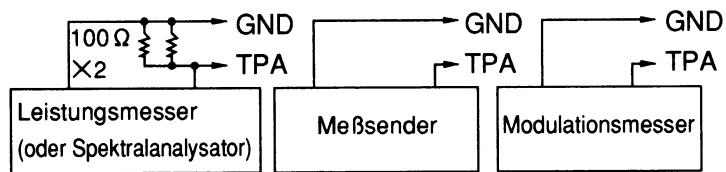
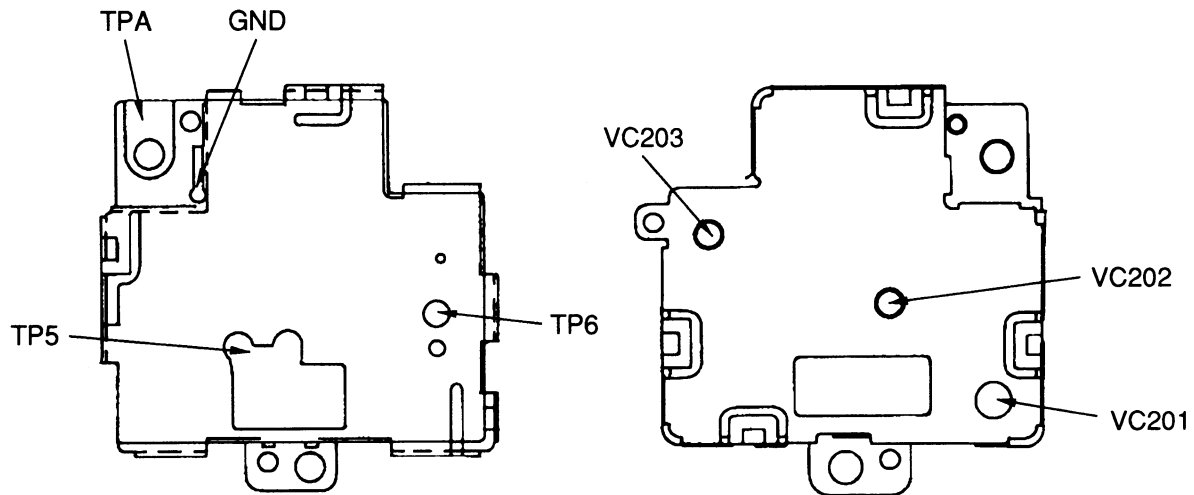
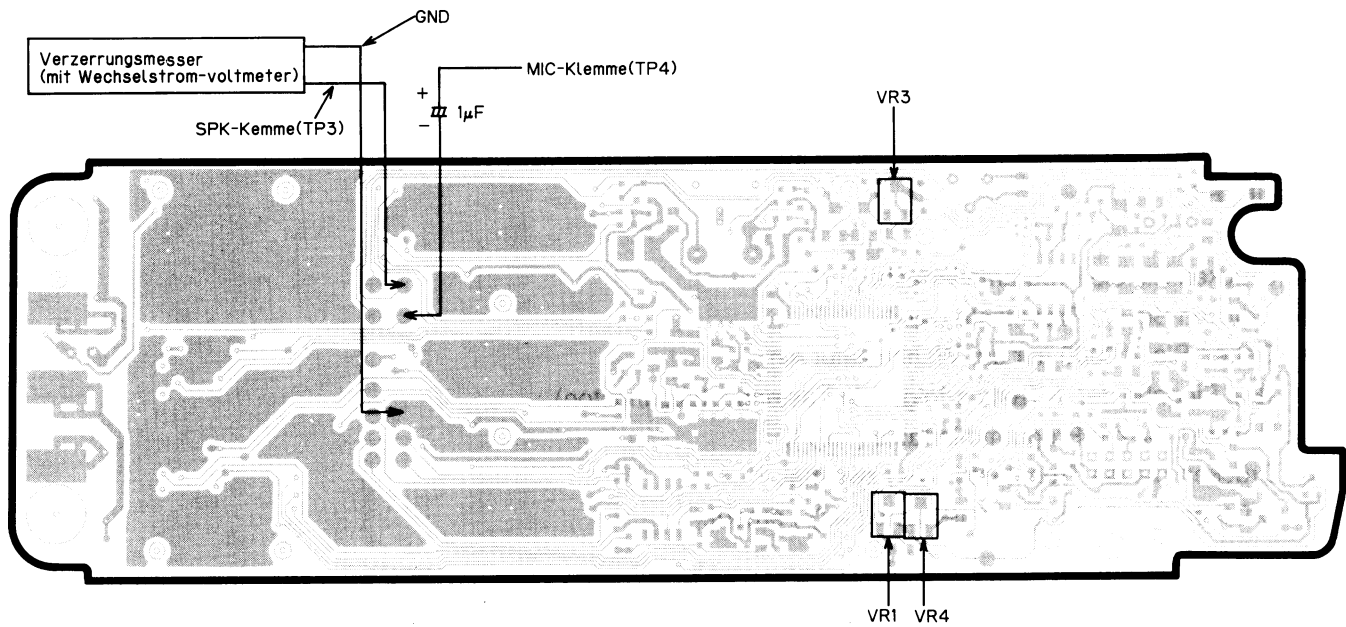


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FREQUENZTABELLE (MHz)

Basisstation, Senden					
Kanal		Kanal		Kanal	
1	930,0125	28	930,6875	55	931,3625
2	0375	29	7125	56	3875
3	0625	30	7375	57	4125
4	0875	31	7625	58	4375
5	1125	32	7875	59	4625
6	1375	33	8125	60	4875
7	1625	34	8375	61	5125
8	1875	35	8625	62	5375
9	2125	36	8875	63	5625
10	2375	37	9125	64	5875
11	2625	38	9375	65	6125
12	2875	39	9625	66	6375
13	3125	40	9875	67	6625
14	3375	41	931,0125	68	6875
15	3625	42	0375	69	7125
16	3875	43	0625	70	7375
17	4125	44	0875	71	7625
18	4375	45	1125	72	7875
19	4625	46	1375	73	8125
20	4875	47	1625	74	8375
21	5125	48	1875	75	8625
22	5375	49	2125	76	8875
23	5625	50	2375	77	9125
24	5875	51	2625	78	9375
25	6125	52	2875	79	9625
26	6375	53	3125	80	9875
27	6625	54	3375		

Mobilteil, Senden					
Kanal		Kanal		Kanal	
1	885,0125	28	885,6875	55	886,3625
2	0375	29	7125	56	3875
3	0625	30	7375	57	4125
4	0875	31	7625	58	4375
5	1125	32	7875	59	4625
6	1375	33	8125	60	4875
7	1625	34	8375	61	5125
8	1875	35	8625	62	5375
9	2125	36	8875	63	5625
10	2375	37	9125	64	5875
11	2625	38	9375	65	6125
12	2875	39	9625	66	6375
13	3125	40	9875	67	6625
14	3375	41	886,0125	68	6875
15	3625	42	0375	69	7125
16	3875	43	0625	70	7375
17	4125	44	0875	71	7625
18	4375	45	1125	72	7875
19	4625	46	1375	73	8125
20	4875	47	1625	74	8375
21	5125	48	1875	75	8625
22	5375	49	2125	76	8875
23	5625	50	2375	77	9125
24	5875	51	2625	78	9375
25	6125	52	2875	79	9625
26	6375	53	3125	80	9875
27	6625	54	3375		

CPU-DATEN KX-T9300GH (BASISSTATION)

IC4 MN150808KJAG

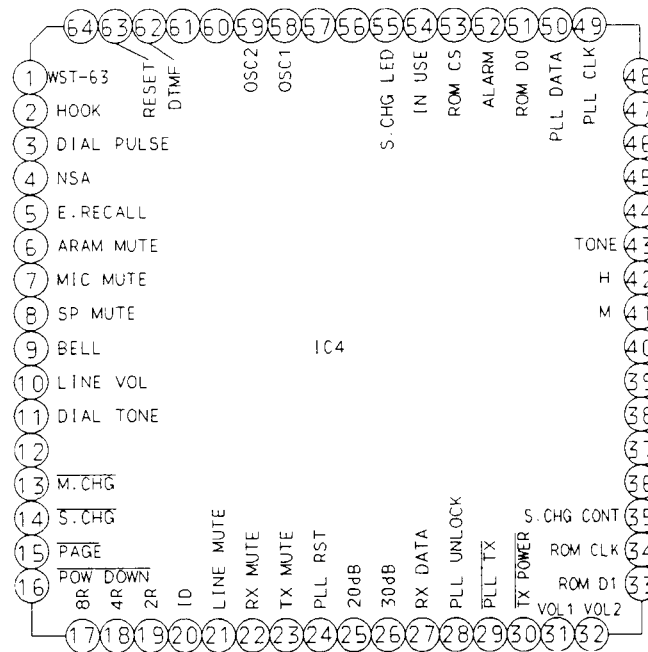
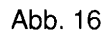
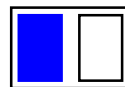
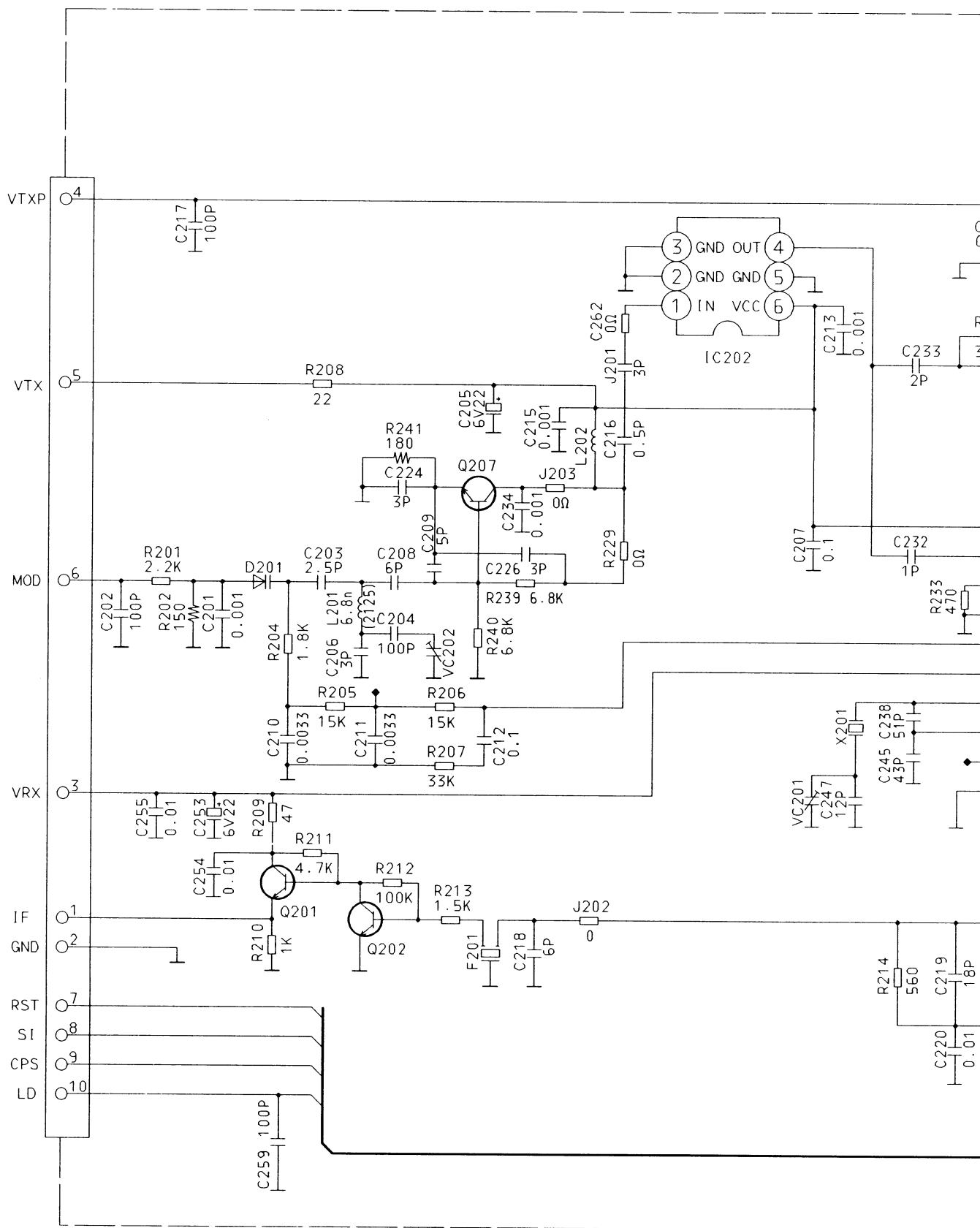


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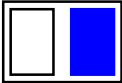
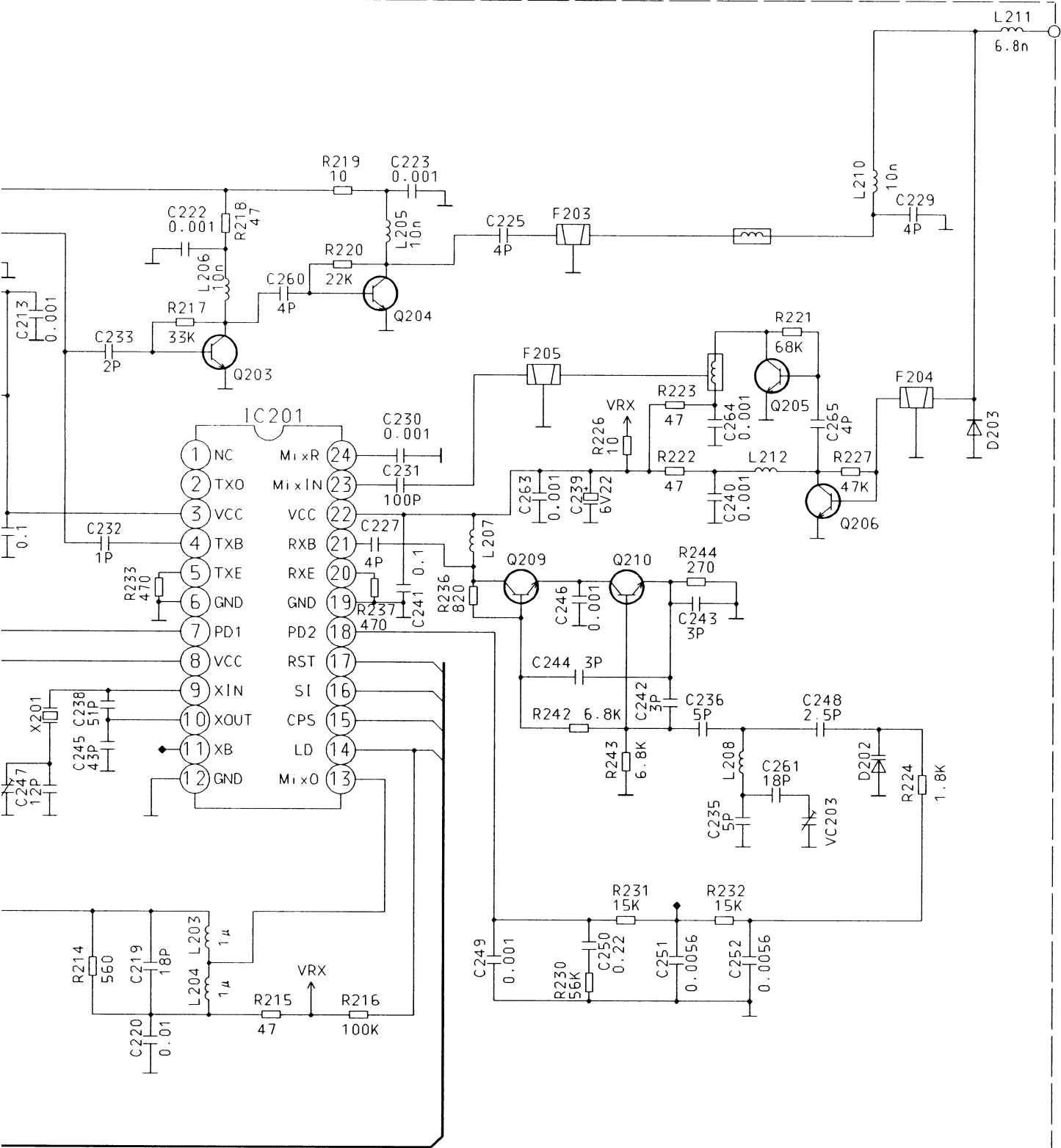
Pin	Beschreibung	I/O	H	H-Z	L	Pin	Beschreibung	I/O	H	H-Z	L
1	(0.12mA RLY)	O	ON			33	ROM-DIN	O			
2	HOOK RLY	O	ON			34	ROM-CLK	O			
3	DP	O	MAKE		BREAK	35					
4	NSA	O	ON			36					
5	EARTH RLY	O	ON			37	Strobe 2	O			Strobe
6	ALARM MUTE	O	ON			38	Strobe 3	O			Strobe
7	MIC MUTE	O	ON			39	Strobe 4	O			Strobe
8	SP MUTE	O	ON			40	Strobe 5	O			Strobe
9	BELL	I	BELL Reception			41	KEY DATA IN	I	Normal		Key IN
10	LINE VOL	I	Without VOL		With VOL	42	KEY DATA IN	I	Normal		Key IN
11	(DIAL TONE)	I	With TONE		Without TONE	43	KEY DATA IN	I	Normal		Key IN
12	GND				Normal	44	KEY DATA IN	I	Normal		Key IN
13	CHARGE	I			CHARGE	45	Indiv.LED	O	ON		
14	S-CHARGE	I			CHARGE	46	Indiv.LED	O	ON		
15	PAGE KEY	I			P.DOWN	47	Indiv.LED	O	ON		
16	POWER DOWN	I	Normal		P.DOWN	48	Indiv.LED	O	ON		
17	TX DATA 8R	O				49	PLL-CLK	O			
18	TX DATA 4R	O				50	PLL-DATA	O			
19	TX DATA 2R	O				51	ROM-DOUT	I			
20	TX DATA R	O				52	ALARM	O	ON		
21	LINE MUTE	O	ON		Normal	53	ROM-CS	O	Active		Normal
22	RX MUTE	O	Normal		ON	54	IN USE LED	O	ON		
23	TX MUTE	O	ON		Normal	55	Spare CHARGE LED	O	ON		
24	PLL-RST	O	Normal		ON	56	External Interrupt Input	I	Normal		
25	FLS1 (20)	I	Weak electric field		Input Sens.	57					
26	FLS2 (30)	I	Weak electric field		Input Sens.	58	CPU Clock	I			
27	RX DATA	I				59	(3.58 MHz)	O			
28	PLL-UNLOCK	I	UNLOCK		LOCK	60	Power Source		Normal		
29	PLL-TX	O		Normal	ON	61	External Interrupt Input	I	Normal		
30	TX POWER	O		POW-OFF	POW-ON	62		O			
31	VOL. 1	O		OFF	ON	63	RESET Input	I	Normal		RESET
32	VOL. 2	O		OFF	ON	64					

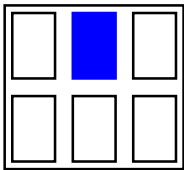
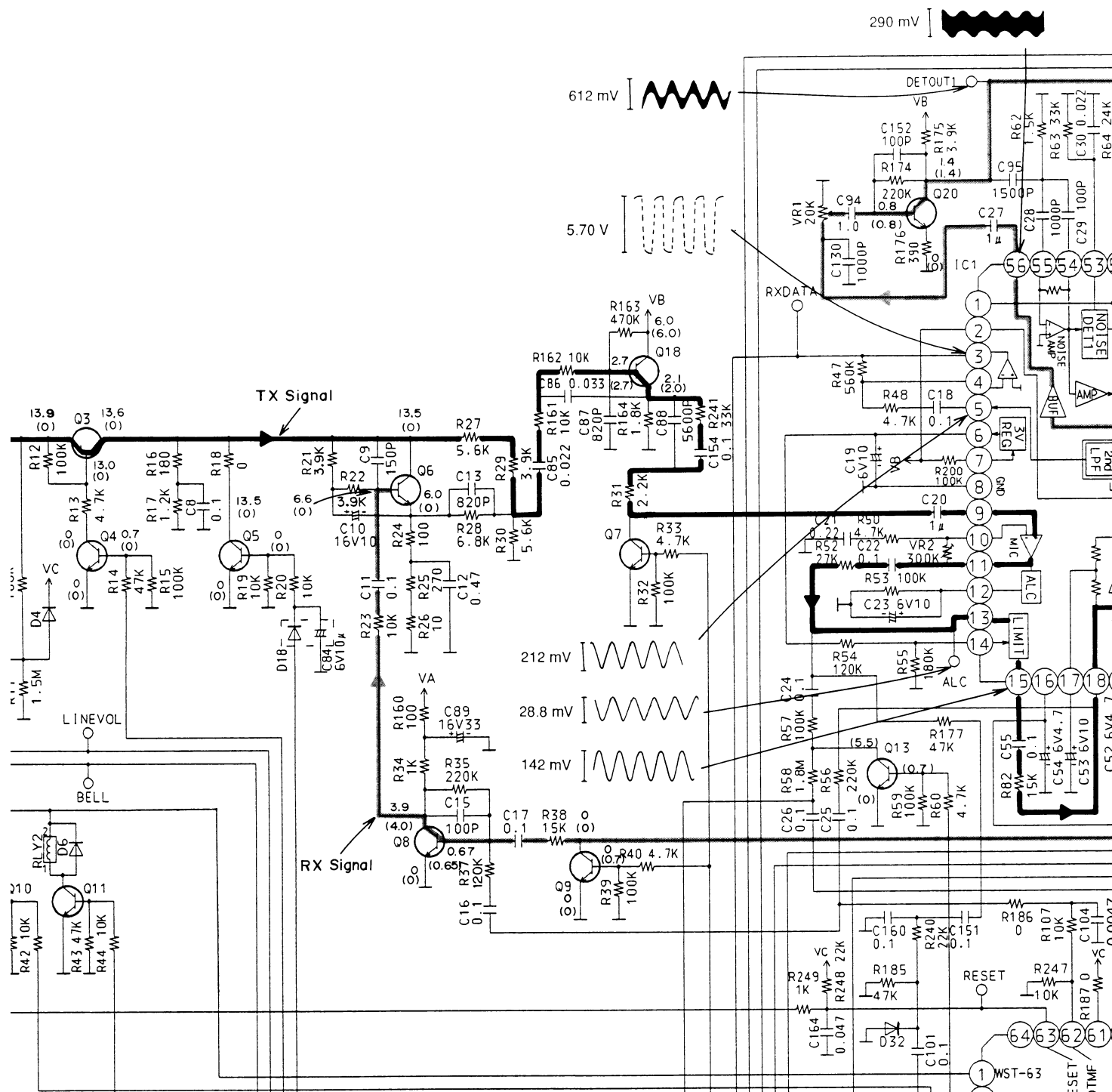
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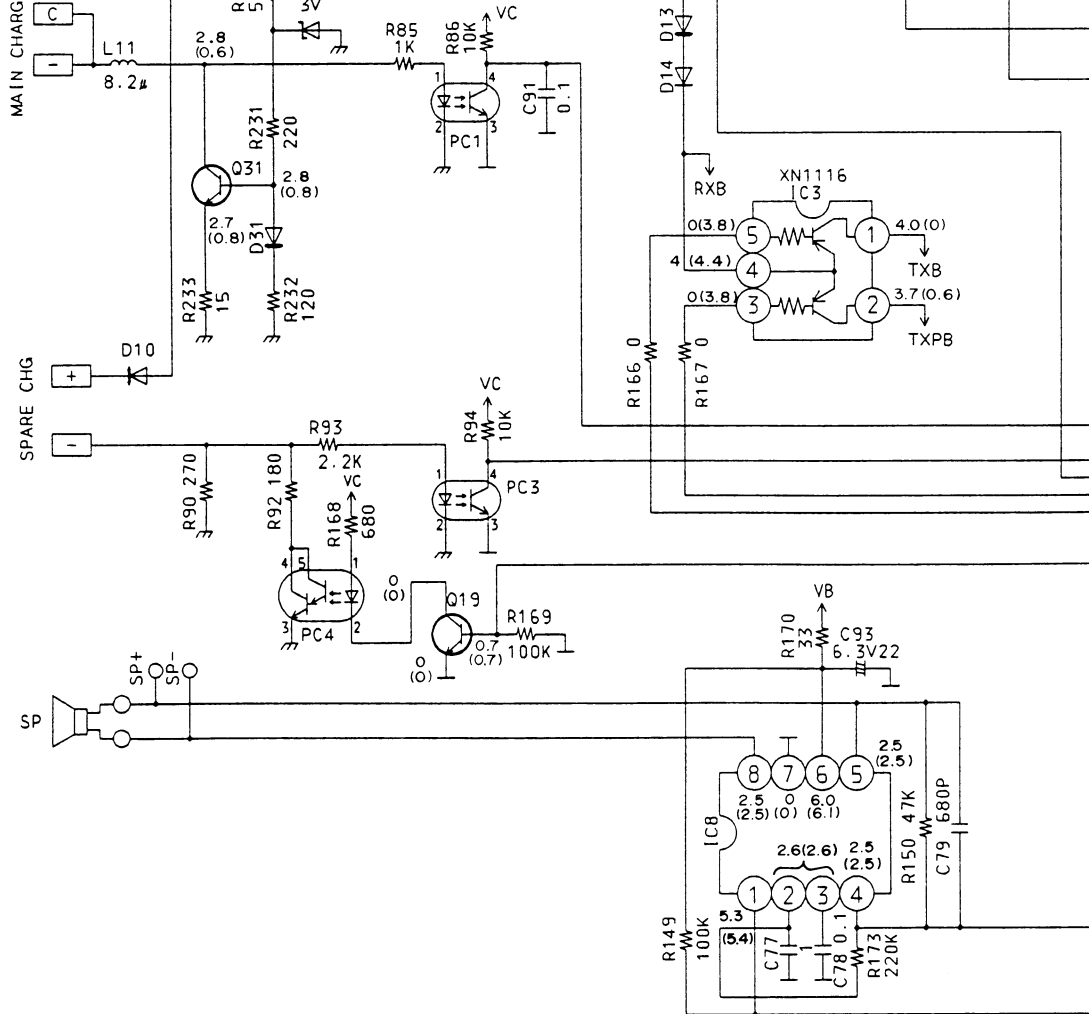


F-EINHEIT)





G
H
I
J
K
L
M



Pin Mode	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Talk	5.78	5.17	2.90	2.89	1.67	2.96	5.90	0	1.40	1.40	1.40	0.1	1.39	1.87	1.39
Stand-by	5.78	0	2.90	2.89	1.67	2.96	5.90	0	1.40	1.40	1.40	0.1	1.39	1.87	1.40

Anmerkungen:

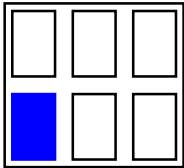
1. SWT: Schalter zum Einstellen des Wahlverfahrens

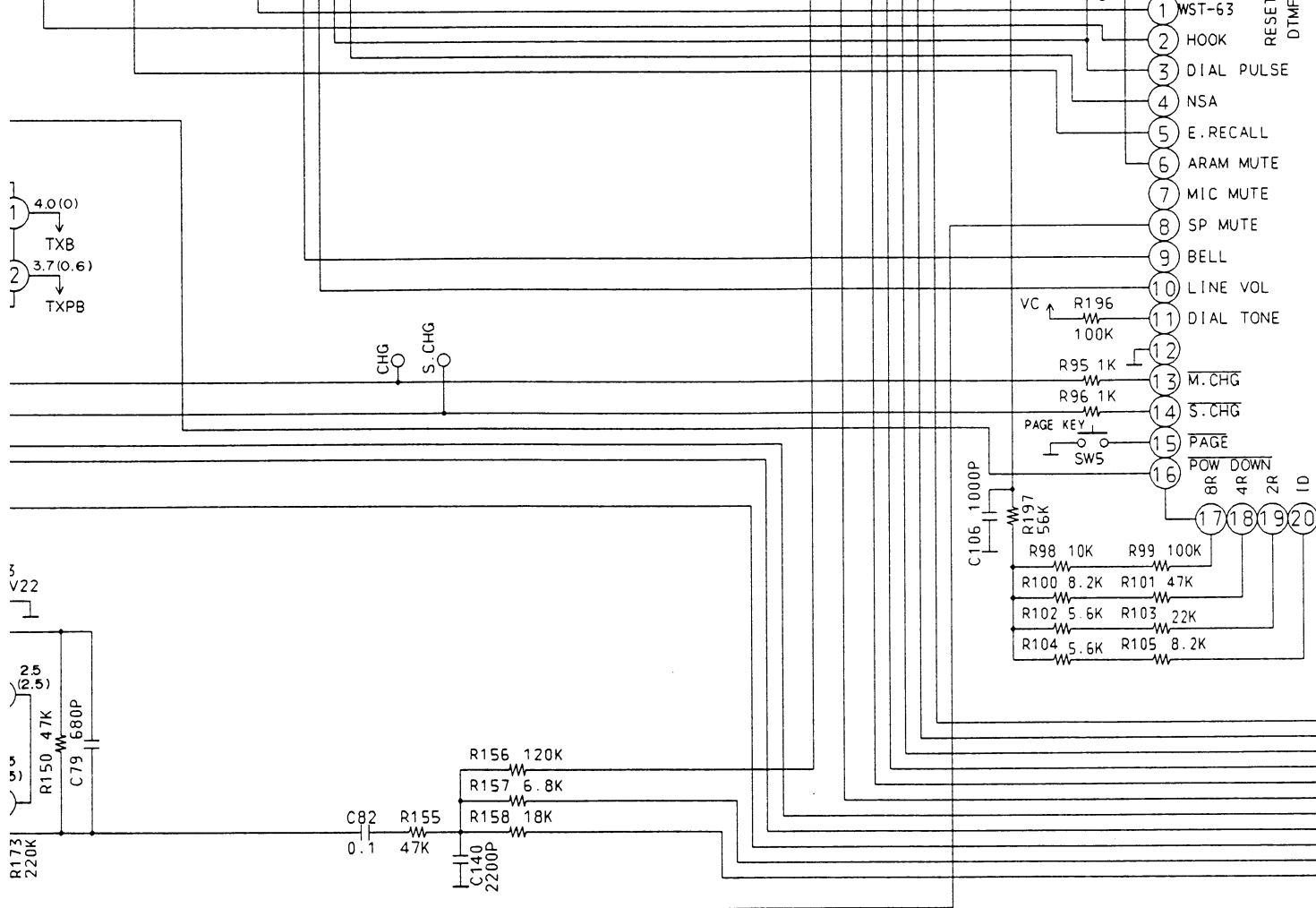
2. SWV: Lautstärkeregler

3. SW5: Ruftaste
4. Zum Messen der Gleichspannung muß ein elektronisches Voltmeter mit Minus an Masse verwendet werden.

Mikrofon Eingang: -50 dBm/1 kHz

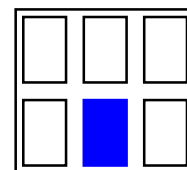
Modus: Sprechen (Bereitschaft)

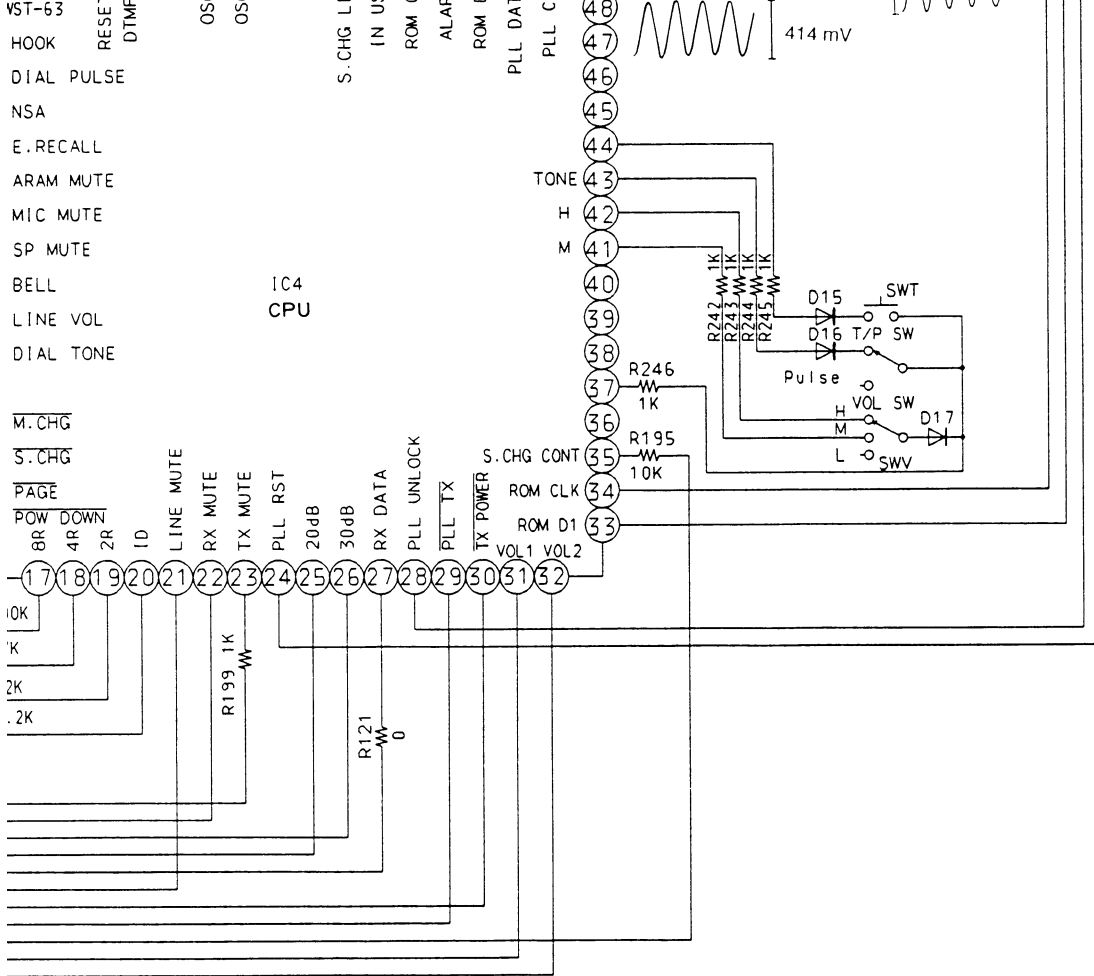




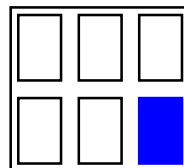
IC 1																																					
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40									
0.1	1.39	1.87	1.39	1.40	1.40	1.40	0.92	1.4	1.42	1.35	0	1.38	1.40	0	5.88	2.92	2.86	1.40	0.63	1.40	1.40	1.65	1.60	1.64	0.65	5.88	5.87	4.89									
0.1	1.39	1.87	1.40	1.40	1.40	1.40	0.68	0.2	1.42	1.35	5.18	1.38	1.40	0	5.88	2.97	2.95	1.39	1.70	1.40	1.40	1.65	1.60	1.64	0.60	5.87	5.88	4.91									

in elektronisches
t werden.

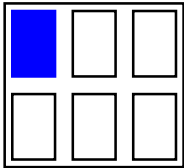
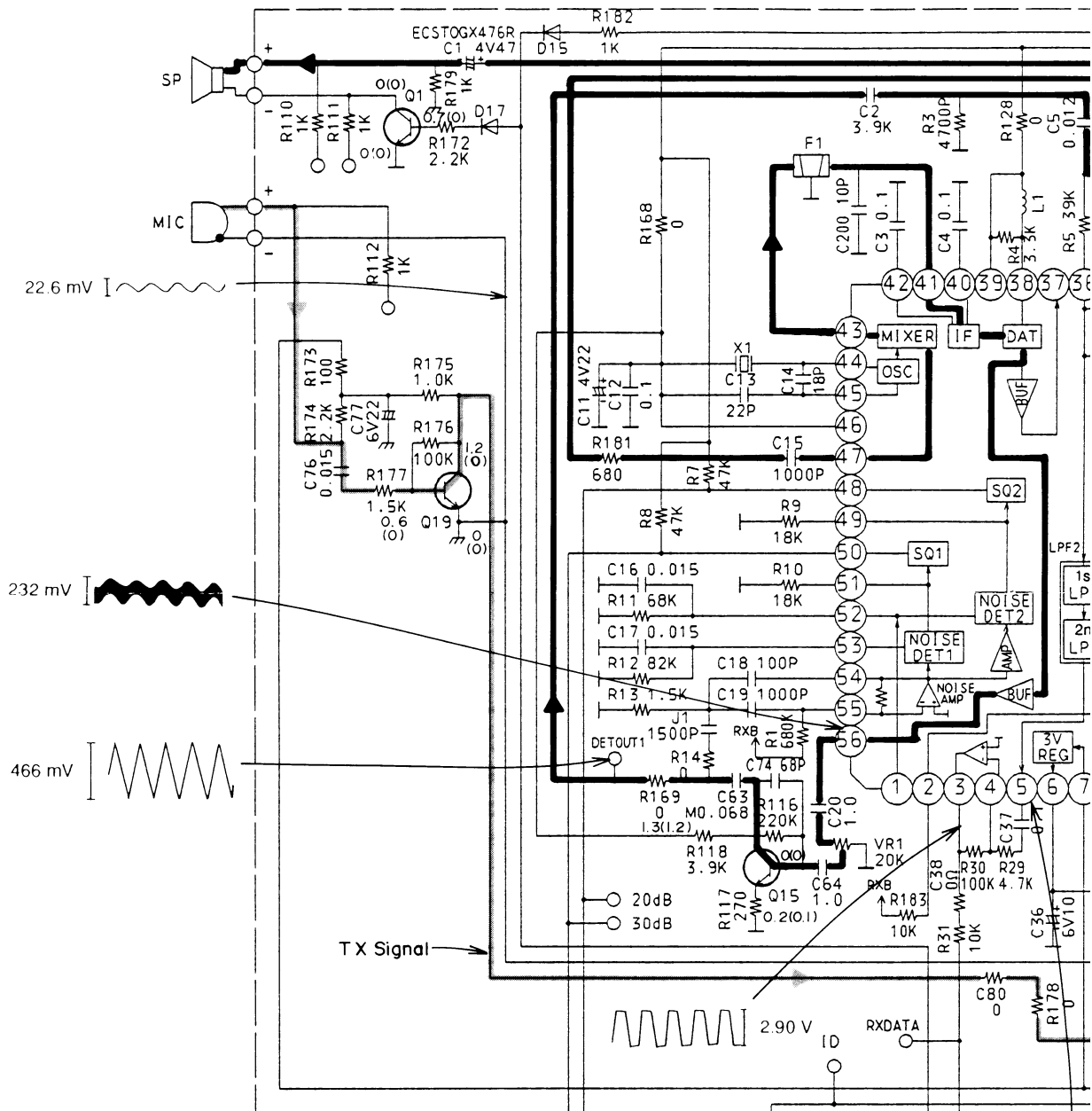




38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
5.88	5.87	4.89	4.89	4.89	5.52	5.70	5.25	5.87	1.24	0.21	1.35	0.1	1.35	0.12	0.49	1.84	1.86	0.73
5.87	5.88	4.91	4.92	4.92	5.52	5.72	5.27	5.90	1.24	5.70	1.35	5.72	1.35	1.24	1.22	1.80	1.86	0.65

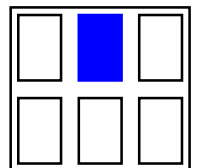
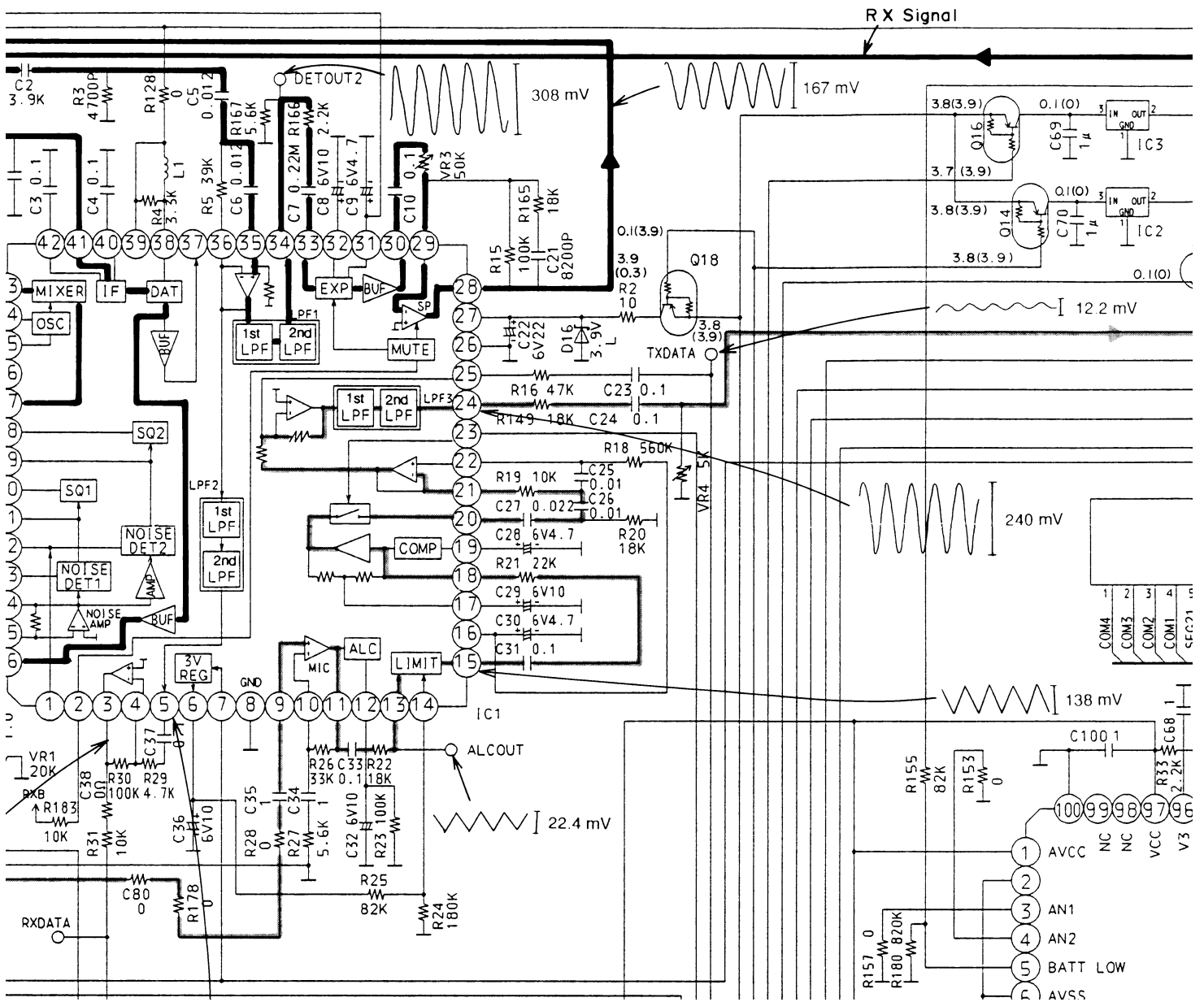


Pin Mode	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Talk	2.9	2.6	1.4	1.4	1.6	2.8	2.9	0	1.3	1.3	1.3	0.1	1.3	1.9	1.3	1.3	1.4	1.3	0.8	1
Stand-by	2.9	2.9	1.4	1.4	1.5	0	0	0	0	0	0	0	0	0	0	0	0.3	0.3	0.3	1

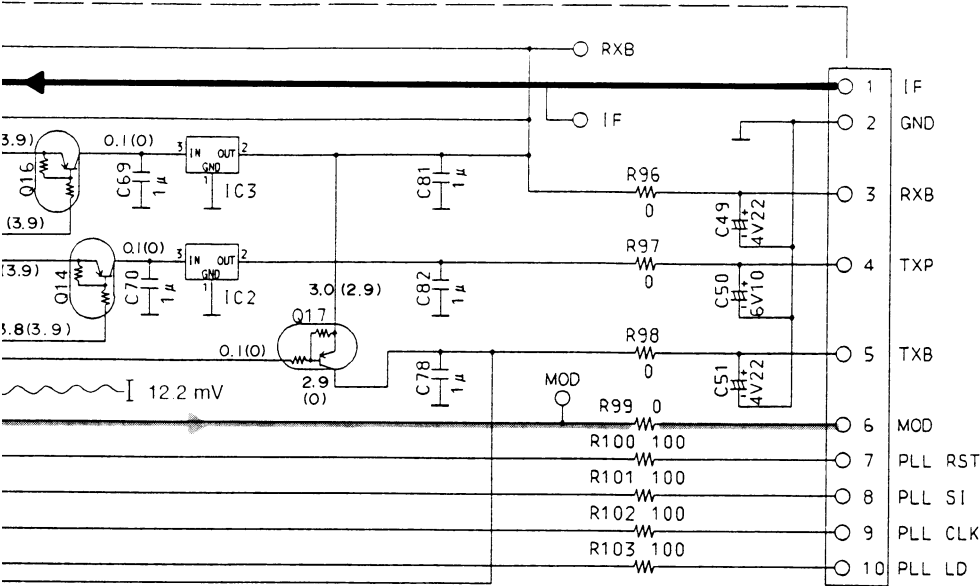


IC1

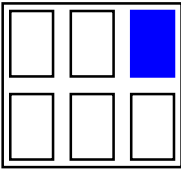
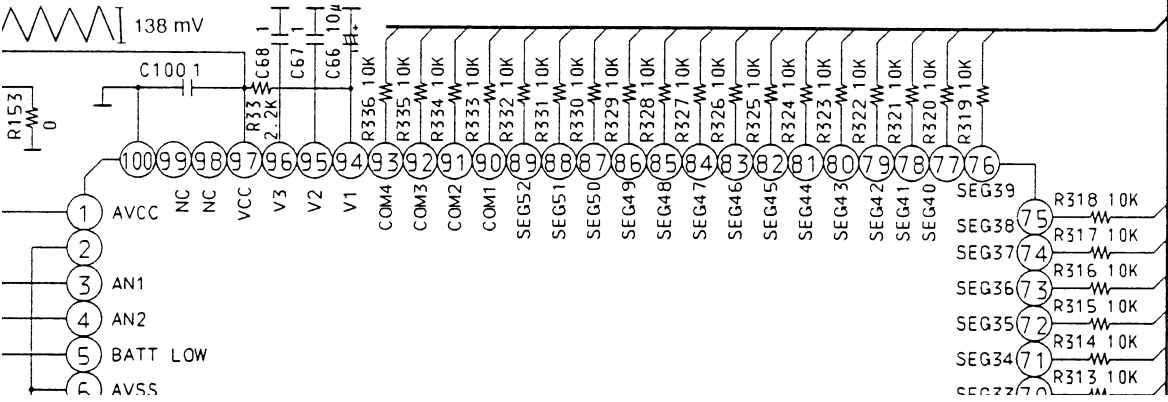
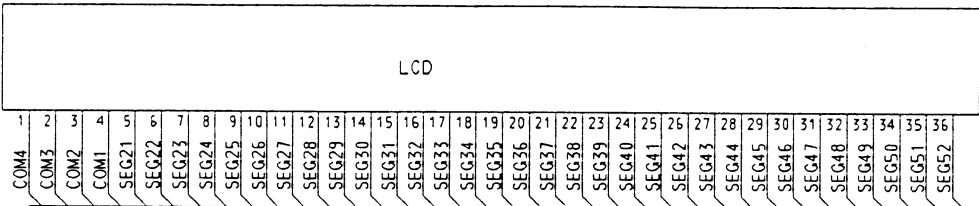
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
1.3	1.4	1.3	0.8	1.3	1.4	1.3	0	1.3	1.3	0	3.7	1.5	1.4	1.3	0.8	1.30	1.3	1.5	1.5	1.5	0.5	3.0	3
0	0.3	0.3	0.3	0	0	0	3.6	0	0	0	0.4	0	0	0	0	0	0	0	0	1.54	0.5	3.0	3

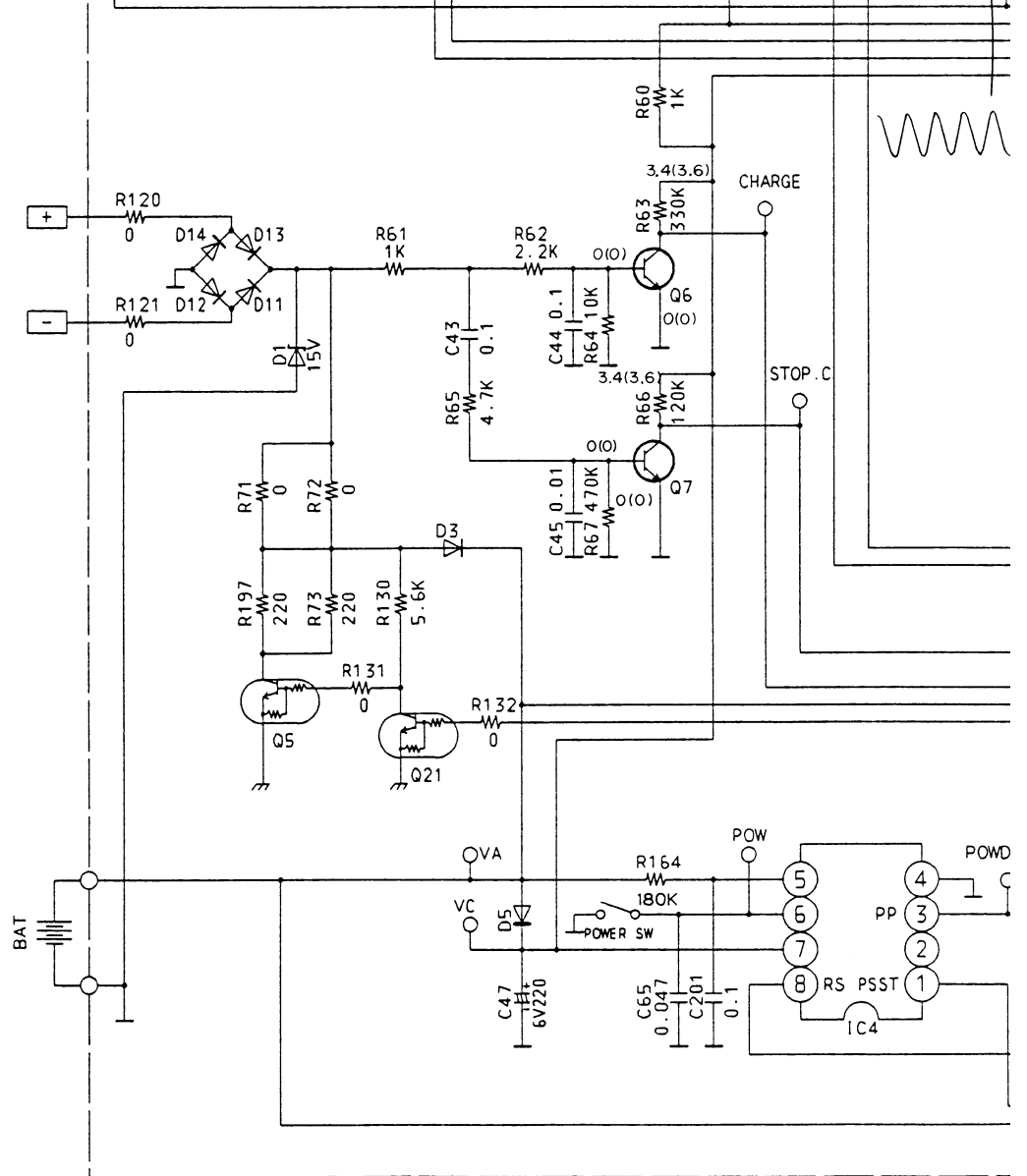


35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
15	15	05	30	30	20	20	20	27	28	24	30	12	0	13	30	13	0	07	12	18	0
0	154	05	30	30	20	20	20	27	28	24	30	12	30	13	30	13	12	08	12	18	0



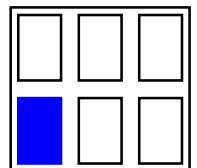
240 mV

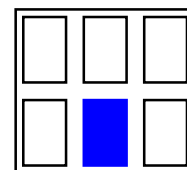
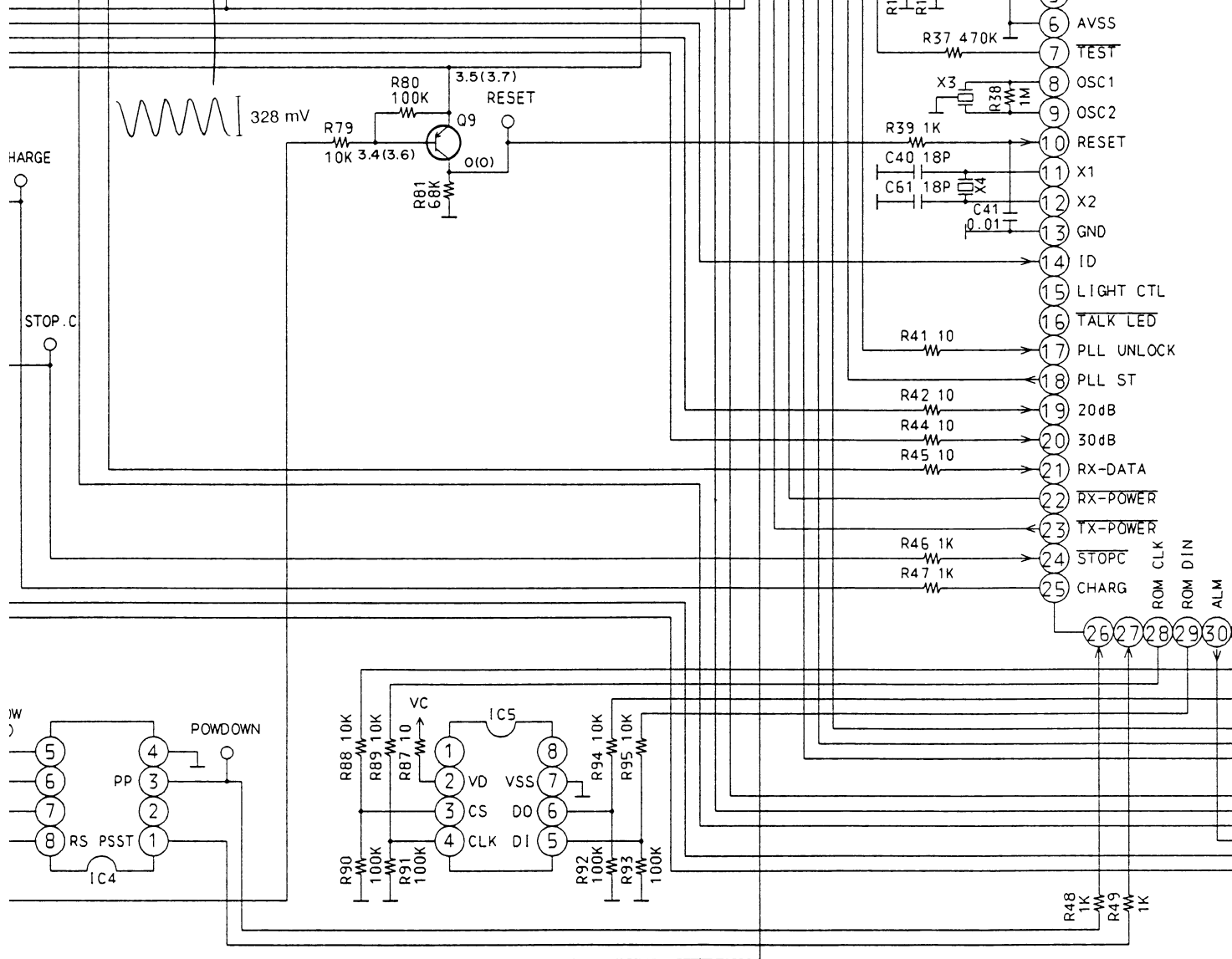




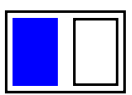
Anmerkungen:

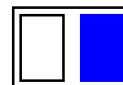
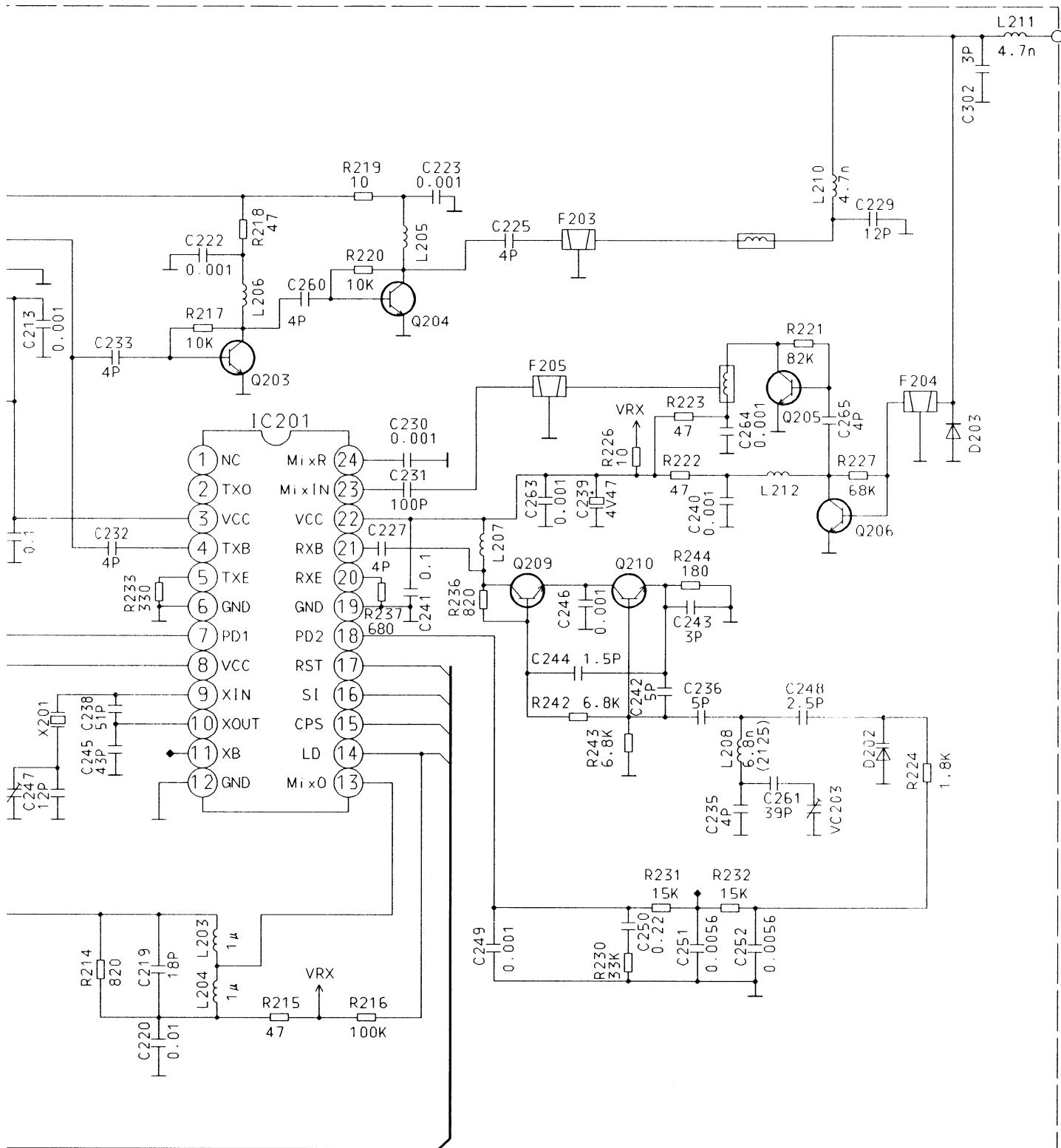
1. S1: Ein/Aus-Schalter
2. Zum Messen der Gleichspannung muß ein elektronisches Voltmeter mit Minus an Masse verwendet werden.
Mikrofon Eingang: -50 dBm/1 kHz
Modus: Sprechen (Bereitschaft)

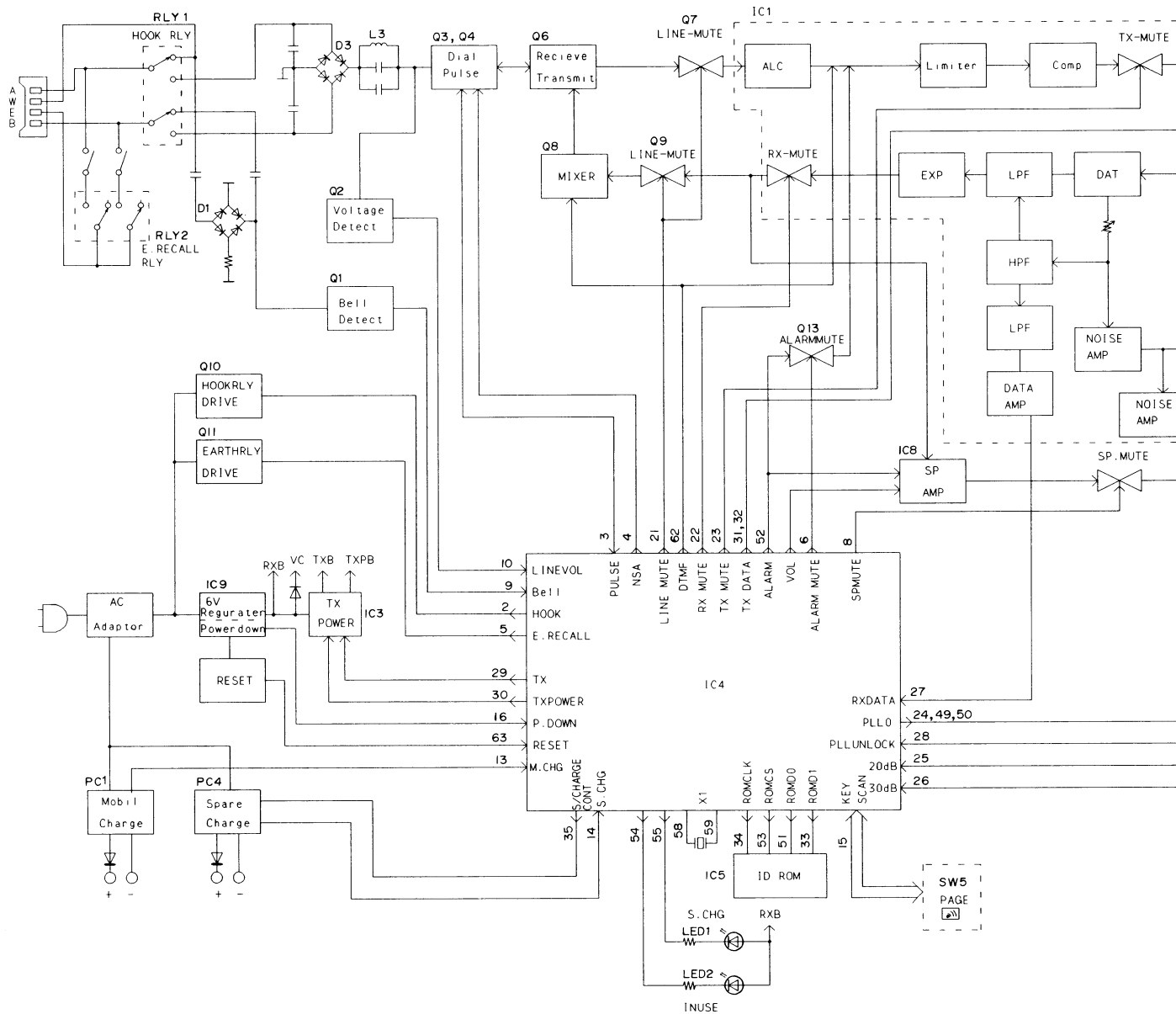




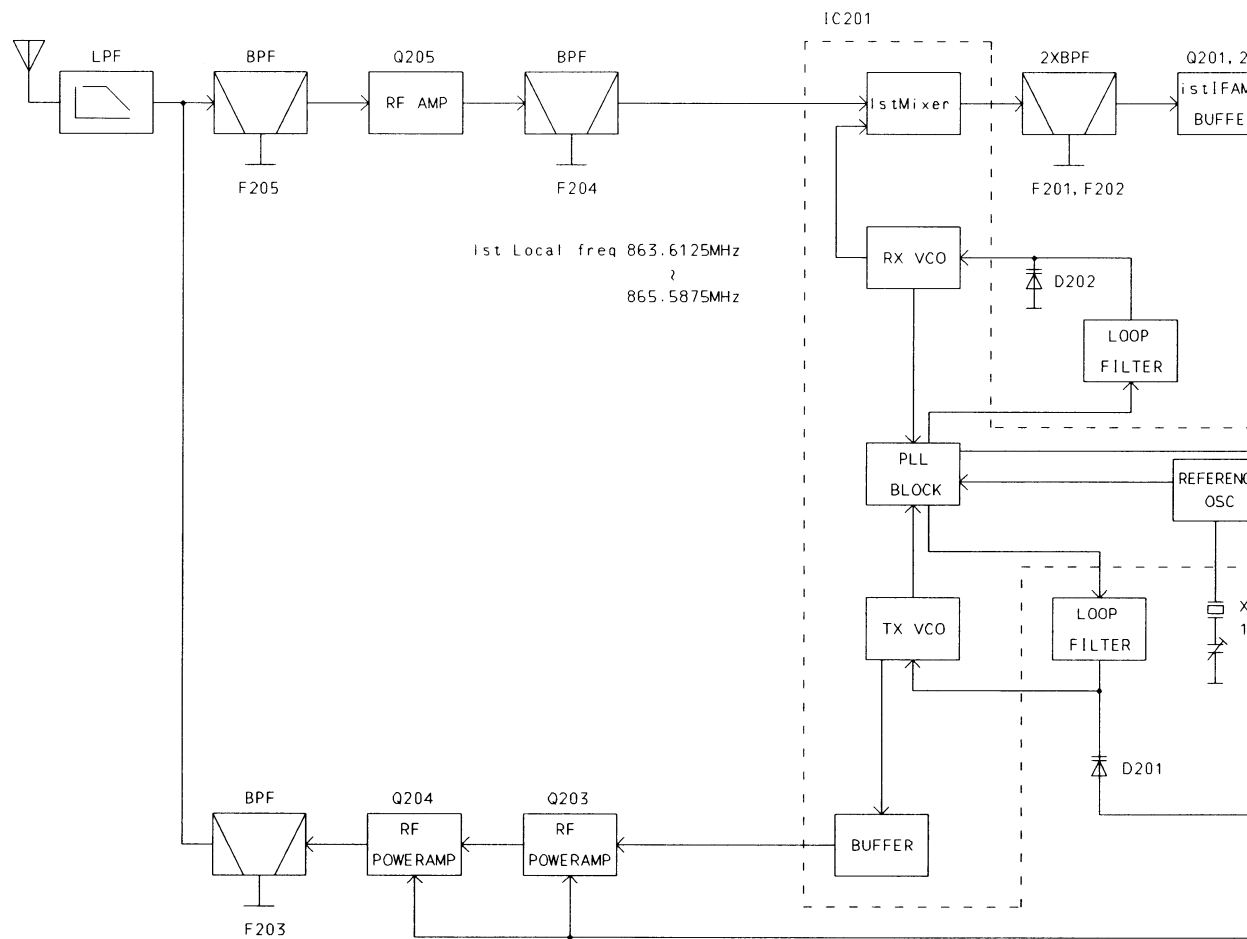
A vertical scale with labels A, B, C, D, E, F, G, and H from top to bottom. Horizontal tick marks are placed between each label: between A and B, B and C, C and D, D and E, E and F, F and G, and G and H.



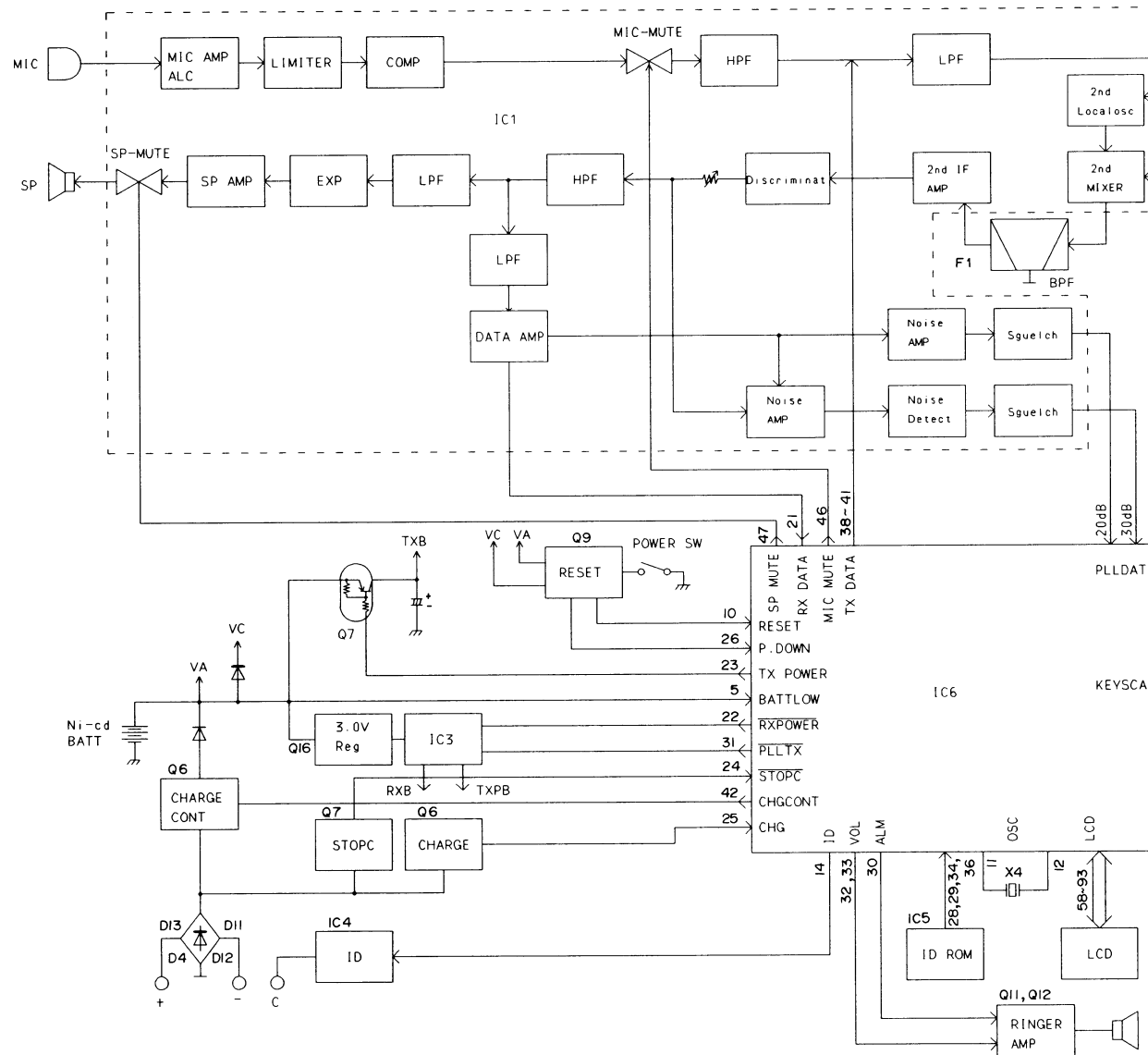


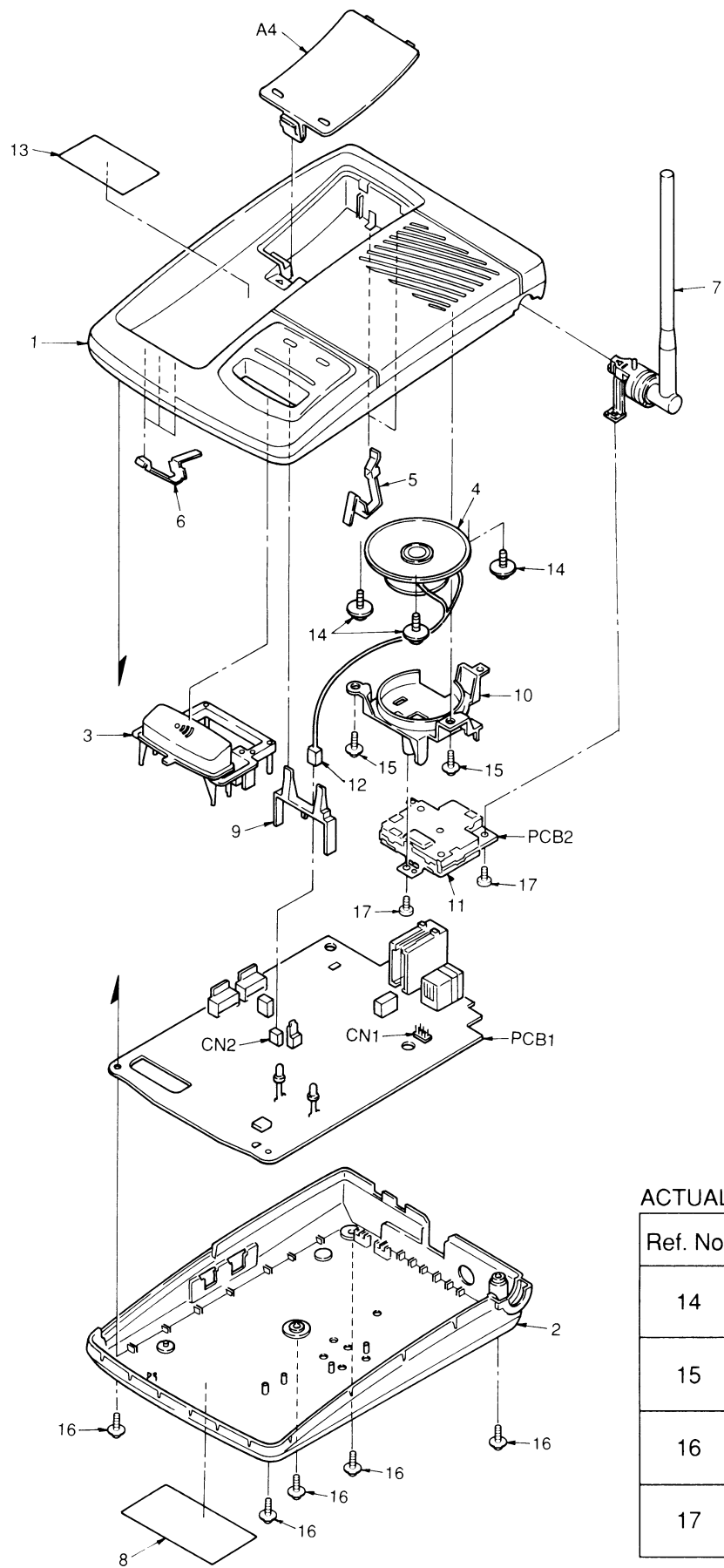


TX freq 930.0125MHz
 }
 931.9875MHz
 RX freq 885.0125MHz
 }
 886.9875MHz



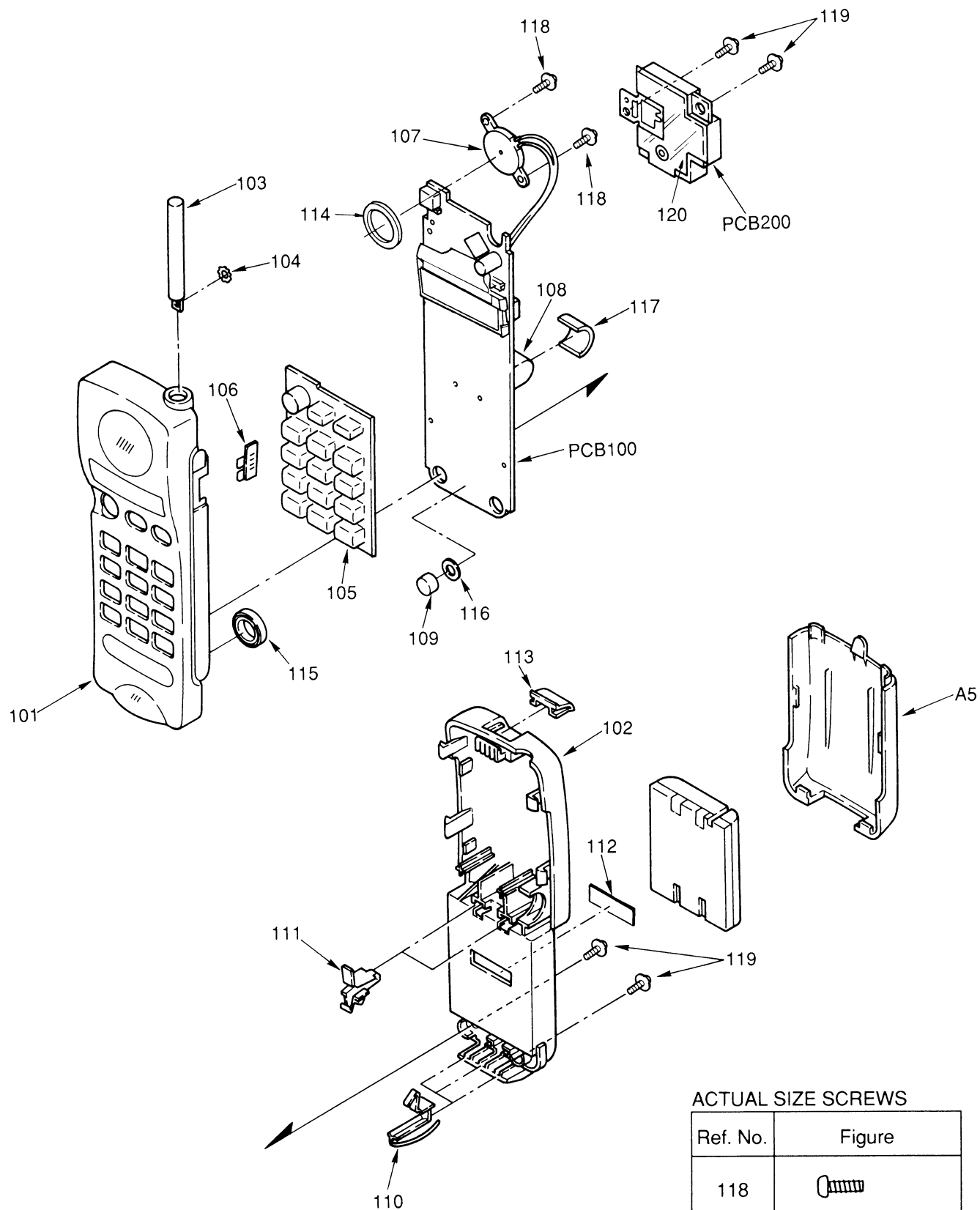
The block diagram illustrates the internal architecture of the IC201 integrated circuit, which functions as both a receiver and a transmitter. The receiver path (top) starts with an antenna connected to a Low Pass Filter (LPF), followed by a Band Pass Filter (BPF) F205, an RF amplifier Q205, another BPF F204, and finally an Ist Mixer. The transmitter path (bottom) begins with a BUFFER, followed by a TX VCO, a PLL BLOCK, and a LOOP FILTER. The PLL BLOCK also receives input from a REFERENCE OSC and a crystal X201 (12.8 MHz). The RX VCO is controlled by the PLL BLOCK and provides the local frequency for the Ist Mixer. The Ist Mixer's output passes through a 2XBPF F201/F202 and an Ist I/F AMP BUFFER (Q201, Q202). A feedback loop connects the output back to the input via a BPF Q203, an RF POWERAMP Q204, and another BPF Q205. The diagram specifies two local frequencies: 951.4125MHz and 953.3875MHz.




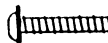


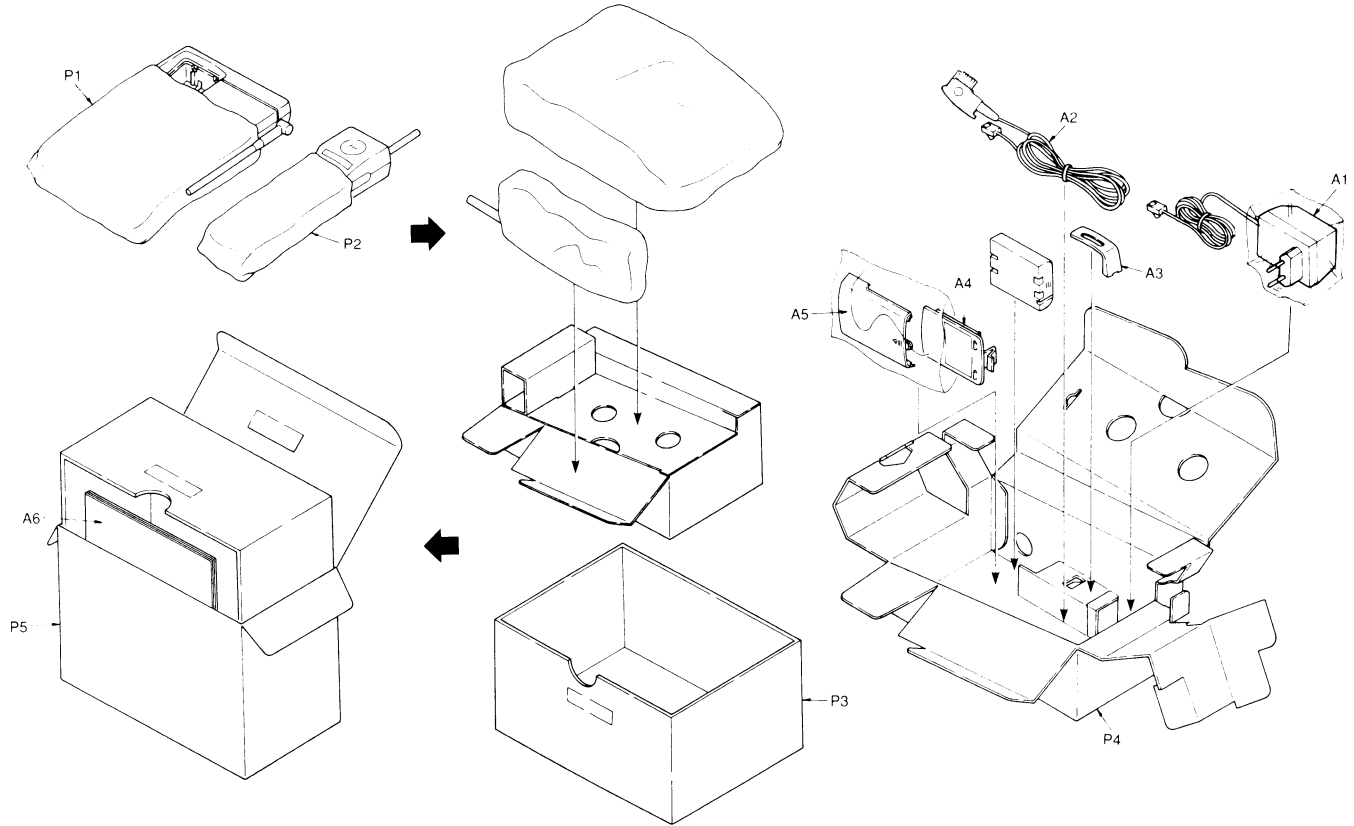
ACTUAL SIZE SCREWS

Ref. No.	Figure
14	
15	
16	
17	



ACTUAL SIZE SCREWS

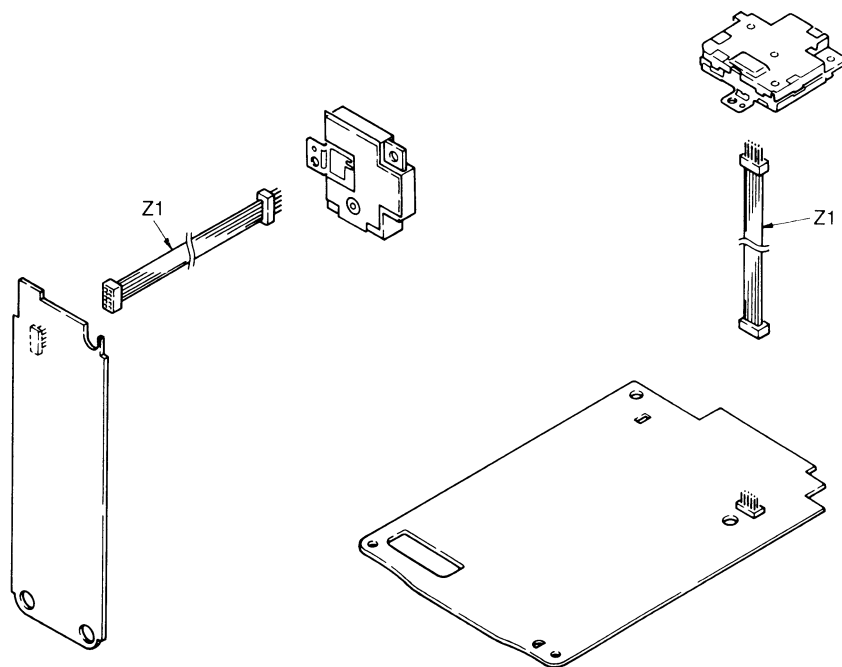
Ref. No.	Figure
118	
119	



Hinweis : Die Aufladbare Ni-Cd batterie KX-A43G erhalten Sie bei Ihrem Panasonic

Abb. 49

WERKZEUG



REPLACEMENT PARTS LIST

KX-T9300GH

1. RTL (Retention Time Limited)

Note: The marking (RTL) indicates that the Retention Time is limited for this item.
After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependent on the type of assembly, and in accordance with the laws governing part and product retention. After the end of this period, the assembly will no longer be available.

2. Important safety notice

Components identified by the Δ mark special characteristics important for safety.
When replacing any of these components, use only manufacturer's specified parts.
3. The S mark indicates service standard parts and may differ from production parts

4. RESISTORS & CAPACITORS

Unless otherwise specified.

All resistors are in ohms (Ω) K=1000 Ω , M=1000K Ω

All capacitors are in MICRO FARADS (μ F) P= μ F

*Type & Wattage of Resistor

Type

ERC:Solid	ERX:Metal Film	PQ4R:Carbon
ERD:Carbon	ERG:Metal Oxide	ERS:Fusible Resistor
PQRD:Carbon	ERO:Metal Film	ERF:Cement Resistor

Wattage

10,16:1/8W	14,25:1/4W	12:1/2W	1:1W	2:2W	3:3W
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*Type & Voltage of Capacitor

Type

ECFD:Semi-Conductor	ECCD,ECKD,ECBT,PQCBC : Ceramic
ECQS:Styrol	ECQE,ECQV,ECQG : Polyester
PQCUV:Chip	ECEA,ECSZ : Electrolytic
EQCMS:Mica	ECQP : Polypropylene

Voltage

ECQ Type	ECQG Type	ECSZ Type	Others	
1H: 50V	05: 50V	0F:3.15V	0J :6.3V	1V :35V
2A:100V	1:100V	1A:10V	1A :10V	50,1H:50V
2E:250V	2:200V	1V:35V	1C :16V	1J :63V
2H:500V		0J:6.3V	1E,25:25V	2A :100V

Ref. No.	Part No.	Part Name & Description	Pcs/Set
----------	----------	-------------------------	---------

CABINET & ELECTRICAL PARTS

1	PQKM10155Y1	UPPER CABINET	1
2	PQYF10062Y1	LOWER CABINET	1
3	PQBC10165Z1	BUTTON	1
4	PQAS5P25Z	SPEAKER	1
5	PQJT10087Z	CHARGE TERMINAL	2
6	PQJT10088Z	CHARGE TERMINAL	3
7	PQSA10031Z	ANTENNA	1
8	PQGT11681Z	NAME PLATE	1
9	PQHR10298Z	LED SPACER	1
10	PQHR10320Z	SPEAKER HOLDER	1
11	PQHX10508Z	INSULATOR	1
12	PQJS02Q55Z	CONNECTOR	1
13	PQQT10926Z	INDICATION LABEL	1
14	PJHE5065Z	SCREW	3
15	XTW3+S10P	SCREW	2
16	XTW3+S14P	SCREW	5
17	XYC3+CJ10	SCREW	2

Ref. No.	Part No.	Part Name & Description	Pcs/Set
MAIN P.C. BOARD PARTS			
PCB1	PQWPT9300GH	P.C. BOARD ASS'Y (RTL)	1
		(ICS)	
IC1	AN6159FA	IC	1
IC2	PQVIPC78M06A	IC	S 1
IC3	XN1116	IC	1
IC4	MN150808KJAF	IC	1
IC5	PQVI93LC46XI	IC	S 1
IC8	PQVIMC34119M	IC	1
IC9	PQVITC7W04FL	IC	S 1
		(TRANSISTORS)	
Q1	2SC4116	TRANSISTOR(SI)	1
Q2	2SC4116	TRANSISTOR(SI)	1
Q3	2SA1625	TRANSISTOR(SI)	1
Q4	PQVT2N6517CA	TRANSISTOR(SI)	1
Q5	2SD1992A	TRANSISTOR(SI)	1
Q6	2SD1992A	TRANSISTOR(SI)	1
Q7	2SD601A	TRANSISTOR(SI)	1
Q8	2SD601A	TRANSISTOR(SI)	1
Q9	2SD601A	TRANSISTOR(SI)	1
Q10	2SC4116	TRANSISTOR(SI)	1
Q11	2SC4116	TRANSISTOR(SI)	1
Q13	2SD601A	TRANSISTOR(SI)	1
Q18	2SC4116	TRANSISTOR(SI)	1
Q19	2SC4116	TRANSISTOR(SI)	1
Q20	2SC4116	TRANSISTOR(SI)	1
Q25	2SD1328	TRANSISTOR(SI)	1
Q30	PQVTDTC124EU	TRANSISTOR(SI)	1
Q31	2SD1664Q	TRANSISTOR(SI)	1
		(DIODES)	
D1	PQVDS1ZB40F1	DIODE(SI)	1
D2	MA153	DIODE(SI)	1
D3	PQVDS1ZB40F1	DIODE(SI)	1
D4	1SS131	DIODE(SI)	1
D5	MA110	DIODE(SI)	1
D6	MA110	DIODE(SI)	1
D8	MA4033	DIODE(SI)	1
D10	1SS131	DIODE(SI)	1
D11	MA700A	DIODE(SI)	1
D12	1SS131	DIODE(SI)	1
D13	MA110	DIODE(SI)	1
D14	PQ4R10XJ000	0	1
D15	MA110	DIODE(SI)	1
D16	1SS131	DIODE(SI)	1
D17	1SS131	DIODE(SI)	1
D18	MA110	DIODE(SI)	1
D20	MA110	DIODE(SI)	1
D30	MA8030M	DIODE(SI)	1
D31	MA110	DIODE(SI)	1
D32	MA110	DIODE(SI)	1
LED1	LNJ41LNKXAK	LED	1
LED2	LN31GCPHV	LED	1
		(COILS)	
L1	ELEV102KA	COIL	1
L2	ELEV102KA	COIL	1
L3	PQLE109	COIL	1
L8	PQLE106	COIL	S 1
L10	PQLQZM8R2K	COIL	1
L11	PQLQZM8R2K	COIL	1

Diese Liste mit Ersatzteilen gilt ausschließlich für das Modell KX-T9300G.

Ref. No.	Part No.	Part Name & Description	Pcs/Set	Ref. No.	Part No.	Value	Pcs/Set
		(SWITCHES)		R25	PQ4R10XJ271	270	1
SWT	PQSS2A27W	SLIDE SWITCH	1	R26	PQ4R10XJ100	10	1
SWV	PQSS3A17W	SLIDE SWITCH	1	R27	ERJ3GEYJ562	5.6K	1
SW5	EVQQJJ05Q	SPECIAL SWITCH	1	R28	ERJ3GEYJ682	6.8K	1
RLY1	PQSL130Z	RELAY S	1	R29	ERJ3GEYJ392	3.9K	1
RLY2	PQSL134Z	OPTIONAL RELAY (See page 12)	1	R30	ERJ3GEYJ562	5.6K	1
		(VARIABLE RESISTORS)		R31	ERJ3GEYJ222	2.2K	1
VR1	EVNDXAA03B24	VARIABLE RESISTOR	1	R32	ERJ3GEYJ104	100K	1
VR2	EVNDXAA03B35	VARIABLE RESISTOR	1	R33	ERJ3GEYJ472	4.7K	1
VR3	EVNDXAA03B54	VARIABLE RESISTOR	1	R34	ERJ3GEYJ102	1K	1
VR4	EVNDXAA03B54	VARIABLE RESISTOR	1	R35	ERJ3GEYJ224	220K	1
		(VARISTORS)		R37	ERJ3GEYJ124	120K	1
SA1	PQVDDSS301L	VARISTOR	1	R38	ERJ3GEYJ153	15K	1
SA2	PQVDDSS301L	VARISTOR	1	R39	ERJ3GEYJ104	100K	1
SA3	PQVDDSA302MU	VARISTOR	1	R40	ERJ3GEYJ472	4.7K	1
		(PHOTO COUPLERS)		R41	ERJ3GEYJ473	47K	1
PC1	PQVIP27011M3	PHOTO ELECTRIC TRANSDUCER	1	R42	PQ4R18XJ103	10K	1
PC3	PQVIP27011M3	PHOTO ELECTRIC TRANSDUCER	1	R43	ERJ3GEYJ473	47K	1
PC4	PQVIP27021L3	PHOTO ELECTRIC TRANSDUCER	1	R44	ERJ3GEYJ103	10K	1
		(CRYSTAL OSCILLATORS)		R47	ERJ3GEYJ564	560K	1
X1	PQVCJ2094N4R	CRYSTAL OSCILLATOR	1	R48	ERJ3GEYJ472	4.7K	1
X2	PQVFCDBM455M	CRYSTAL OSCILLATOR	1	R49	ERJ3GEYJ105	1M	1
X3	PQVCJ3581N9Z	CRYSTAL OSCILLATOR	1	R50	ERJ3GEYJ472	4.7K	1
		(JACKS)		R51	ERJ3GEYJ105	1M	1
JJ1	PQJJ1TB13Z	JACK, TEL	1	R52	ERJ3GEYJ273	27K	1
JJ2	PQJJ1T013Z	JACK, DC IN	1	R53	ERJ3GEYJ104	100K	1
		(CONNECTORS)		R54	ERJ3GEYJ124	120K	1
CN1	PQJP10B01Z	CONNECTOR	1	R55	ERJ3GEYJ184	180K	1
CN2	PQJP2D70Y	CONNECTOR	1	R56	ERJ3GEYJ224	220K	1
		(CERAMIC FILTER)		R57	ERJ3GEYJ104	100K	1
F1	PQVFCFW455E	CERAMIC FILTER S	1	R58	ERJ3GEYJ185	1.8M	1
		(RESISTORS)		R59	ERJ3GEYJ104	100K	1
R1	PQRD1VJ822	8.2K	1	R60	ERJ3GEYJ472	4.7K	1
R2	ERDS2TJ824	820K	1	R62	ERJ3GEYJ152	1.5K	1
R4	ERJ3GEYJ104	100K	1	R63	ERJ3GEYJ333	33K	1
R5	ERJ3GEYJ203	20K	1	R64	ERJ3GEYJ243	24K	1
R6	ERJ3GEYJ473	47K	1	R65	ERJ3GEYJ393	39K	1
R7	ERJ3GEYJ103	10K	1	R66	ERJ3GEYJ473	47K	1
R8	ERJ3GEYJ104	100K	1	R67	ERJ3GEYJ393	39K	1
R9	ERJ3GEYJ103	10K	1	R68	ERJ3GEYJ473	47K	1
R10	ERJ3GEYJ104	100K	1	R69	ERJ3GEYJ392	3.9K	1
R11	ERJ3GEYJ155	1.5M	1	R70	ERJ3GEYJ103	10K	1
R12	ERJ3GEYJ104	100K	1	R71	ERJ3GEYJ273	27K	1
R13	ERJ3GEYJ472	4.7K	1	R72	ERJ3GEYJ000	0	1
R14	ERJ3GEYJ473	47K	1	R73	ERJ3GEYJ273	27K	1
R15	ERJ3GEYJ104	100K	1	R75	ERJ3GEYJ473	47K	1
R16	ERDS2TJ181	180	1	R76	ERJ3GEYJ123	12K	1
R17	ERDS2TJ122	1.2K	1	R77	ERJ3GEYJ333	33K	1
R18	PQ4R10XJ000	0	1	R78	PQ4R10XJ222	2.2K	1
R19	ERJ3GEYJ103	10K	1	R79	ERDS2TJ564	560K	1
R20	ERJ3GEYJ103	10K	1	R80	ERJ3GEYJ123	12K	1
R21	ERJ3GEYJ392	3.9K	1	R81	ERJ3GEYJ183	18K	1
R22	ERJ3GEYJ392	3.9K	1	R82	ERJ3GEYJ153	15K	1
R23	ERJ3GEYJ103	10K	1	R85	PQ4R10XJ102	1K	1
R24	PQ4R10XJ101	100	1	R86	ERJ3GEYJ103	10K	1
				R90	ERD25TJ271	270	1
				R92	ERD25TJ181	180	1
				R93	PQ4R10XJ222	2.2K	1
				R94	ERJ3GEYJ103	10K	1
				R95	ERJ3GEYJ102	1K	1
				R96	ERJ3GEYJ102	1K	1
				R97	ERJ3GEYJ683	68K	1
				R98	ERJ3GEYJ103	10K	1
				R99	ERJ3GEYJ104	100K	1
				R100	ERJ3GEYJ822	8.2K	1
				R101	ERJ3GEYJ473	47K	1
				R102	ERJ3GEYJ562	5.6K	1
				R103	ERJ3GEYJ223	22K	1
				R104	ERJ3GEYJ562	5.6K	1
				R105	ERJ3GEYJ822	8.2K	1
				R107	PQ4R18XJ103	10K	1

Diese Liste mit Ersatzteilen gilt ausschließlich für das Modell KX-T9300G.

Ref. No.	Part No.	Value	Pcs/Set	Ref. No.	Part No.	Value	Pcs/Set
R108	ERJ3GEYJ105	1M	1	R250	PQ4R10XJ000	0	1
R109	ERJ3GEYJ181	180	1				
R110	ERJ3GEYJ681	680	1				
R111	ERJ3GEYJ104	100K	1				
R113	ERJ3GEYJ223	22K	1				
R114	ERJ3GEYJ223	22K	1			(CAPACITORS)	
R115	ERJ3GEYJ223	22K	1	C2	ECQE2684KS	0.68	S 1
R116	ERJ3GEYJ223	22K	1	C3	ECUV1H122KBV	0.0012	1
R117	ERJ3GEYJ103	10K	1	C4	ECUV2H681KB	680P	1
R121	ERJ3GEYJ000	0	1	C5	ECUV2H681KB	680P	1
R149	ERJ3GEYJ104	100K	1	C6	ECQV1H393JZ	0.039	1
R150	ERJ3GEYJ473	47K	1	C7	ECQB1H562JF	0.0056	1
R155	ERJ3GEYJ473	47K	1	C8	PQCUV1E104MD	0.1	1
R156	ERJ3GEYJ124	120K	1	C9	PQCUV1H151JC	150P	1
R157	ERJ3GEYJ682	6.8K	1	C10	ECEA1CKS100	10	1
R158	ERJ3GEYJ183	18K	1	C11	ECUV1H104ZFB	0.1	S 1
R159	ERDS2TJ152	1.5K	1	C12	ECQV1H474JZ	0.47	1
R160	ERJ3GEYJ101	100	1	C13	ECUV1H821KBV	820P	1
R161	ERJ3GEYJ103	10K	1	C14	PQCUV1H333JC	0.033	S 1
R162	ERJ3GEYJ103	10K	1	C15	ECUV1H101JCV	100P	1
R163	ERJ3GEYJ474	470K	1	C16	ECUV1H104ZFB	0.1	S 1
R164	ERJ3GEYJ182	1.8K	1	C17	ECUV1H104ZFB	0.1	S 1
R166	ERJ3GEYJ000	0	1	C18	PQCUV1E104MD	0.1	1
R167	ERJ3GEYJ000	0	1	C19	ECSTQJY106	10	S 1
R168	ERJ3GEYJ681	680	1	C20	PQCUV1H105JC	1	S 1
R169	ERJ3GEYJ104	100K	1	C21	PQCUV1C224ZF	0.22	S 1
R170	ERJ3GEYJ330	33	1	C22	ECUV1H104ZFB	0.1	S 1
R173	ERJ3GEYJ224	220K	1	C23	ECSTQJY106	10	S 1
R174	ERJ3GEYJ224	220K	1	C24	ECUV1H104ZFB	0.1	S 1
R175	ERJ3GEYJ392	3.9K	1	C25	ECUV1H104ZFB	0.1	S 1
R176	ERJ3GEYJ391	390	1	C26	ECUV1H104ZFB	0.1	S 1
R177	ERJ3GEYJ473	47K	1	C27	PQCUV1H105JC	1	S 1
R178	ERJ3GEYJ153	15K	1	C28	ECUV1H102KBV	0.001	1
R179	ERJ3GEYJ103	10K	1	C29	ECUV1H101JCV	100P	1
R180	ERJ3GEYJ102	1K	1	C30	ECUV1H223KBV	0.022	S 1
R181	ERJ3GEYJ102	1K	1	C31	ECUV1H223KBV	0.022	S 1
R182	ERJ3GEYJ102	1K	1	C32	PQCUV1H102KB	0.001	1
R183	ERJ3GEYJ102	1K	1	C33	PQCUV1H180JC	18P	1
R184	ERJ3GEYJ104	100K	1	C34	PQCUV1H080DC	8P	1
R185	ERJ3GEYJ473	47K	1	C35	ECSTQJC226	22	1
R186	ERJ3GEYJ000	0	1	C36	PQCUV1E104MD	0.1	1
R187	ERJ3GEYJ000	0	1	C37	PQCUV1E104MD	0.1	1
R188	PQ4R18XJ000	0	1	C38	ECUV1H104ZFB	0.1	S 1
R189	ERJ3GEYJ104	100K	1	C39	ECUV1H223KBV	0.022	S 1
R190	ERJ3GEYJ100	10	1	C40	ECUV1H223KBV	0.022	S 1
R195	ERJ3GEYJ103	10K	1	C41	PQCUV1H105JC	1	S 1
R196	ERJ3GEYJ104	100K	1	C42	ECSTQJY106	10	S 1
R197	ERJ3GEYJ563	56K	1	C43	ECSTQJY475	4.7	1
R199	ERJ3GEYJ102	1K	1	C44	ECUV1H332KBV	0.0033	1
R200	ERJ3GEYJ104	100K	1	C45	ECUV1H104ZFB	0.1	S 1
R201	PQLQR1KT	COIL	1	C46	ECEA1CU221	220	1
R202	ERJ3GEYJ100	10	1	C47	PQCUV1E104MD	0.1	1
R205	PQ4R10XJ000	0	1	C48	PQCUV1E104MD	0.1	1
R210	ERJ3GEYJ332	3.3K	1	C49	ECUV1H103KBV	0.01	1
R211	ERJ3GEYJ224	220K	1	C50	ECUV1H103KBV	0.01	1
R215	ERJ3GEYJ681	680	1	C51	ECUV1H223KBV	0.022	S 1
R220	ERJ3GEYJ222	2.2K	1	C52	ECSTQJY475	4.7	1
R230	PQ4R10XJ561	560	1	C53	ECSTQJY106	10	S 1
R231	PQ4R10XJ221	220	1	C54	ECSTQJY475	4.7	1
R232	PQ4R10XJ121	120	1	C55	ECUV1H104ZFB	0.1	S 1
R233	PQ4R10XJ150	15	1	C58	ECSTQJC226	22	1
R240	ERJ3GEYJ223	22K	1	C59	EECW5R5D473	0.047	S 1
R241	ERJ3GEYJ333	33K	1	C60	PQCUV1H103KB	0.01	1
R242	ERJ3GEYJ102	1K	1	C61	PQCUV1H180JC	18P	1
R243	ERJ3GEYJ102	1K	1	C62	PQCUV1H180JC	18P	1
R244	ERJ3GEYJ102	1K	1	C77	PQCUV1H105JC	1	S 1
R245	ERJ3GEYJ102	1K	1	C78	ECUV1H104ZFB	0.1	S 1
R246	ERJ3GEYJ102	1K	1	C79	PQCUV1H681JC	680P	1
R247	ERJ3GEYJ103	10K	1	C82	ECUV1H104ZFB	0.1	S 1
R248	ERJ3GEYJ223	22K	1	C83	PQCUV1H683MD	0.068	1
R249	ERJ3GEYJ102	1K	1	C84	ECSTQJY106	10	S 1

Diese Liste mit Ersatzteilen gilt ausschließlich für das Modell KX-T9300G.

Ref. No.	Part No.	Value	Pcs/Set	Ref. No.	Part No.	Value	Pcs/Set
C85	ECUV1H223KBV	0.022	S 1	L201	PQLQR2H6N8K	(COILS)	
C86	ECUV1H333KDV	0.033	S 1	L202	PQLQR2M8N2KT	COIL	1
C87	ECUV1H821KBV	820P	1	L203	PQLQR2N1R0KT	COIL	1
C88	ECUV1H562KBV	0.0056	1	L204	PQLQR2N1R0KT	COIL	1
C89	ECEA1EKS330	33	S 1	L205	PQLQR2M10NKT	COIL	1
C90	ECEA0JSJ331	330	S 1	L206	PQLQR2M10NKT	COIL	1
C91	ECUV1H104ZFB	0.1	S 1	L207	PQLQR2M8N2KT	COIL	1
C93	ECEA0JKS220	22	1	L208	MQLRE6N8JF	COIL	1
C94	PQCUV1H105JC	1	S 1	L210	PQLQR2M10NKT	COIL	1
C95	PQCUV1H152KB	0.0015	1	L211	PQLQR2M6N8KT	COIL	1
C96	PQCUV1E104MD	0.1	1	L212	PQLQR2M10NKT	COIL	1
C97	ECSTQJC226	11	1				
C98	ECSTQJC226	22	1				
C99	PQCUV1H105JC	1	S 1				
C100	PQCUV1H103KB	0.01	1			(SAW FILTERS)	
C101	ECUV1H104ZFB	0.1	S 1	F201	PQVCM214M15A	SAW FILTER	1
C104	ECUV1H472KBV	0.0047	1	F203	EZFN931AM01	SAW FILTER	1
C105	ECEA1AKS221	220	1	F204	PQVNSVA886N	SAW FILTER	1
C106	PQCUV1H102KB	0.001	1	F205	EZFN886AM01	SAW FILTER	1
C130	ECUV1H102KBV	0.001	1				
C140	ECUV1H222KBV	0.0022	1				
C150	ECUV1C224ZFB	0.22	1			(CONNECTOR)	
C151	ECUV1H104ZFB	0.1	S 1	CN201	PQJS10A82Z	CONNECTOR	1
C152	ECUV1H101JCV	100P	1				
C153	ECUV1H822KBV	0.0082	1			(RESISTORS)	
C154	PQCUV1E104MD	0.1	1	R201	ERJ2GEJ222	2.2K	1
C160	ECUV1H104ZFB	0.1	S 1	R202	ERJ2GEJ151	150	1
C161	PQCUV1H105JC	1	1	R204	ERJ2GEJ182	1.8K	1
C162	PQCUV1H105JC	1	S 1	R205	ERJ3GEYJ153	15K	1
C163	ECUV1H102KBV	0.001	1	R206	ERJ3GEYJ153	15K	1
C164	ECUV1H473MDV	0.047	S 1	R207	ERJ3GEYJ333	33K	1
				R208	ERJ3GEYJ220	22	1
				R209	ERJ3GEYJ470	47	1
				R210	ERJ3GEYJ102	1K	1
				R211	ERJ3GEYJ472	4.7K	1
				R212	ERJ3GEYJ104	100K	1
				R213	ERJ3GEYJ152	1.5K	1
				R214	ERJ2GEJ561	560	1
				R215	ERJ3GEYJ470	47	1
				R216	ERJ3GEYJ104	100K	1
				R217	ERJ3GEYJ333	33K	1
				R218	ERJ3GEYJ470	47	1
				R219	ERJ3GEYJ100	10	1
				R220	ERJ3GEYJ223	22K	1
				R221	ERJ3GEYJ683	68K	1
				R222	ERJ3GEYJ470	47	1
				R223	ERJ3GEYJ470	47	1
				R224	ERJ2GEJ182	1.8K	1
				R226	ERJ3GEYJ100	10	1
				R227	ERJ3GEYJ473	47K	1
				R229	ERJ2GEJ000	0	1
				R230	ERJ3GEYJ563	56K	1
				R231	ERJ3GEYJ153	15K	1
				R232	ERJ3GEYJ153	15K	1
				R233	ERJ3GEYJ471	470	1
				R236	ERJ2GEJ821	820	1
				R237	ERJ3GEYJ471	470	1
				R239	ERJ2GEJ682	6.8K	1
				R240	ERJ2GEJ682	6.8K	1
				R241	ERJ2GEJ181	180	1
				R242	ERJ2GEJ682	6.8K	1
				R243	ERJ2GEJ682	6.8K	1
				R244	ERJ2GEJ271	270	1
				J202	PQ4R18XJ000	0	1
				J203	ERJ3GEYJ000	0	1
RF UNIT PARTS							
PCB2	PQLP10090G	P.C. BOARD ASS'Y (RTL)	1				
		(ICS)					
IC201	PQVIM64084GP	IC	1				
IC202	PQVIPC2746TE	IC	1				
		(TRANSISTORS)					
Q201	2SC4099NT106	TRANSISTOR(SI)	1				
Q202	2SC4099NT106	TRANSISTOR(SI)	1				
Q203	2SC4571R77	TRANSISTOR(SI)	S 1				
Q204	2SC3356R24	TRANSISTOR(SI)	1				
Q205	2SC4571R77	TRANSISTOR(SI)	S 1				
Q206	2SC4226R24	TRANSISTOR(SI)	1				
Q207	2SC5086	TRANSISTOR(SI)	1				
Q209	2SC5086	TRANSISTOR(SI)	1				
Q210	2SC5086	TRANSISTOR(SI)	1				
		(DIODES)					
D201	PQVD1SV276	DIODE(SI)	1				
D202	PQVD1SV276	DIODE(SI)	1				
D203	MA110	DIODE(SI)	1				
		(TRIMMER CAPACITORS)					
VC201	PQCVTZB10ZA	TRIMMER CAPACITOR	1				
VC202	PQCVTZB06ZA	TRIMMER CAPACITOR	1				
VC203	PQCVTZB06ZA	TRIMMER CAPACITOR	1				
		(CRYSTAL)					
X201	PQVCF1280K1Z	CRYSTAL	1				

Diese Liste mit Ersatzteilen gilt ausschließlich für das Modell KX-T9300G.

Ref. No.	Part No.	Value	Pcs/Set
		(CAPACITORS)	
C201	ECUE1E102KBQ	0.001	1
C202	ECUV1H101JCV	100P	1
C203	ECUE1H2R5BUQ	2.5	1
C204	ECUE1H101JCQ	100P	1
C205	ECSTQJX226	22	1
C206	ECUE1H030CCQ	3P	1
C207	ECUV1H104ZfV	0.1	S 1
C208	ECUE1H060DCQ	6P	1
C209	ECUE1H050CCQ	5P	1
C210	ECUV1H332KBV	0.0033	1
C211	ECUV1H332KBV	0.0033	1
C212	ECUV1H104ZfV	0.1	S 1
C213	ECUV1H102KBV	0.001	1
C215	ECUE1E102KBQ	0.001	1
C216	ECUE1H0R5CCQ	0.5	1
C217	ECUV1H101JCV	100P	1
C218	ECUV1H060DCV	6P	1
C219	ECUE1H180JCQ	18P	1
C220	ECUE1C103KBQ	0.01	1
C222	ECUV1H102KBV	0.001	1
C223	ECUV1H102KBV	0.001	1
C224	ECUE1H030CCQ	3P	1
C225	ECUV1H040CCV	4P	1
C226	ECUE1H030CCQ	3P	1
C227	ECUE1H040CCQ	4P	1
C229	ECUV1H040CCV	4P	S 1
C230	ECUV1H102KBV	0.001	1
C231	ECUV1H101JCV	100P	1
C232	ECUV1H010CCV	1P	1
C233	ECUV1H020CCV	2P	1
C234	ECUE1E102KBQ	0.001	1
C235	ECUE1H050CCQ	5P	1
C236	ECUE1H050CCQ	5P	1
C238	ECUV1H510JGV	51P	1
C239	ECSTQJX226	22	1
C240	ECUV1H102KBV	0.001	1
C241	ECUV1H104ZfV	0.1	S 1
C242	ECUE1H030CCQ	3P	1
C243	ECUE1H030CCQ	3P	1
C244	ECUE1H030CCQ	3P	1
C245	ECUV1H430JGV	43P	1
C246	ECUE1E102KBQ	0.001	1
C247	ECUV1H120JGV	12P	1
C248	ECUE1H2R5BUQ	2.5	1
C249	ECUV1H102KBV	0.001	1
C250	ECUV1C224KB	0.22	1
C251	ECUV1H562KBV	0.0056	1
C252	ECUV1H562KBV	0.0056	1
C253	ECSTQJX226	22	1
C254	ECUV1H103KBV	0.01	1
C255	ECUV1H103KBV	0.01	1
C259	ECUV1H101JCV	100P	1
C260	ECUV1H040CCV	4P	1
C261	ECUE1H180JCQ	18P	1
C262	ERJ3GEYJ000	0	1
C263	ECUE1E102KBQ	0.001	1
C264	ECUV1H102KBV	0.001	1
C265	ECUV1H040CCV	4P	1
J201	ECUV1H030CCV	3P	1

REPLACEMENT PARTS LIST


KX-T9300GR

1. RTL (Retention Time Limited)

Note: The marking (RTL) indicates that the Retention Time is limited for this item.

After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependent on the type of assembly, and in accordance with the laws governing part and product retention. After the end of this period, the assembly will no longer be available.

2. Important safety notice

Components identified by the  mark special characteristics important for safety.

When replacing any of these components, use only manufacturer's specified parts.

3. The S mark indicates service standard parts and may differ from production parts

4. RESISTORS & CAPACITORS

Unless otherwise specified:

All resistors are in ohms (Ω) K=1000 Ω , M=1000K Ω

All capacitors are in MICRO FARADS (μ F) P= μ F

*Type & Wattage of Resistor

Type

ERC:Solid	ERX:Metal Film	PQ4R:Carbon
ERD:Carbon	ERG:Metal Oxide	ERS:Fusible Resistor
PQRD:Carbon	ER0:Metal Film	ERF:Cement Resistor

Wattage

10,16:1/8W	14,25:1/4W	12:1/2W	1:1W	2:2W	3:3W
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*Type & Voltage of Capacitor

Type

ECFD:Semi-Conductor	ECDD,ECKD,ECBT,PQCB0 : Ceramic
ECQS:Styrol	ECQE,ECQV,ECQG : Polyester
PQCUV:Chip	ECEA,ECSZ : Electrolytic
ECQMS:Mica	ECQP : Polypropylene

Voltage

ECQ Type	ECQG ECQV Type	ECSZ Type	Others		
1H: 50V	05: 50V	0F:3.15V	0J :6.3V	1V :35V	
2A:100V	1:100V	1A:10V	1A :10V	50,1H:50V	
2E:250V	2:200V	1V:35V	1C :16V	1J :63V	
2H:500V		0J:6.3V	1E:25:25V	2A :100V	

Ref. No.	Part No.	Part Name & Description	Pcs/Set
CABINET & ELECTRICAL PARTS			
101	PQYM10046Z1	FRONT CABINET	1
102	PQKF10119Z1	REAR CABINET	1
103	PQSA808X	ANTENNA	1
104	XWC26BFN	WASHER	1
105	PQSX10016Z1	KEY PAD BUTTON	1
106	PQBD10032Z1	BUTTON	S 1
107	PQAX3P18Z	SPEAKER	1
108	PQEFBQM111G1	BUZZER	S 1
109	PQJM122Z	MICROPHONE	1
110	PQJT10085Z	CHARGE TERMINAL	S 3
111	PQJT10086Z	CHARGE TERMINAL	2
112	PQHX10085Z	COVER	1
113	PQKE10038Z1	HANGER	1
114	PQHG10300Z	SPACER	1
115	PQHG10286Z	SPACER	1
116	PQHX10503Z	SPACER	1
117	PQHG10326Z	SPACER	1
118	XTN26+6J	SCREW	2
119	XTW26+12F	SCREW	4
120	PQHX10508Z	INSULATOR	1

Ref. No.	Part No.	Part Name & Description	Pcs/Set
MAIN P.C. BOARD PARTS			
PCB100	PQWPT9300GR	P.C. BOARD ASS'Y (RTL)	1
(ICS)			
IC1	AN6159FA	IC	1
IC2	PQVIXC3002MR	IC	1
IC3	PQVIA8184SLT	IC	1
IC4	PQVISC78184D	IC	1
IC5	PQVI93LC46X1	IC	1
IC6	PQVI4829B92H	IC	1
(TRANSISTORS)			
Q1	2SD1328	TRANSISTOR(SI)	1
Q5	PQVTDTC143E	TRANSISTOR(SI)	1
Q6	2SC4116	TRANSISTOR(SI)	1
Q7	2SC4116	TRANSISTOR(SI)	1
Q9	2SB1218A	TRANSISTOR(SI)	1
Q11	PQVTDTC143E	TRANSISTOR(SI)	1
Q12	PQVTDTC143E	TRANSISTOR(SI)	1
Q13	PQVTDTA143EU	TRANSISTOR(SI)	1
Q14	PQVDTB123E	TRANSISTOR(SI)	1
Q15	2SD1819A	TRANSISTOR(SI)	1
Q16	PQVDTB123E	TRANSISTOR(SI)	1
Q17	PQVDTB123E	TRANSISTOR(SI)	1
Q18	PQVDTA143EU	TRANSISTOR(SI)	1
Q19	2SD1819A	TRANSISTOR(SI)	1
Q21	PQVTDTC144TU	TRANSISTOR(SI)	S 1
(DIODE(SI))			
D1	MA8150	DIODE(SI)	1
D3	MA110	DIODE(SI)	1
D5	PQVDRB751H4	DIODE(SI)	1
D11	MA729	DIODE(SI)	1
D12	MA729	DIODE(SI)	1
D13	MA729	DIODE(SI)	1
D14	MA729	DIODE(SI)	1
D15	MA110	DIODE(SI)	1
D16	MA8039	DIODE(SI)	1
D17	MA110	DIODE(SI)	1
(VARIABLE RESISTORS)			
VR1	EVM1YSX50B24	VARIABLE RESISTOR	1
VR3	EVM1YSX50B54	VARIABLE RESISTOR	1
VR4	EVM1SSX50B53	VARIABLE RESISTOR	1
(CRYSTAL OSCILLATORS)			
X1	PQVCE2094N4R	CRYSTAL OSCILLATOR	1
X3	PQVBTCS4.00M	CRYSTAL OSCILLATOR	1
X4	PQVCE3276N9Z	CRYSTAL OSCILLATOR	1
(SWITCH)			
S1	ESD11H120	SLIDE SWITCH	1
(CONNECTORS)			
CN1	PQJP10B01Z	CONNECTOR	1
CN2	PQJS36A62Z	CONNECTOR	1
(CERAMIC FILTERS)			
F1	PQVFSFPC455E	CERAMIC FILTER	1
L1	PQVFCDBC455M	CERAMIC FILTER	1

Diese Liste mit Ersatzteilen gilt ausschließlich für das Modell KX-T9300G.


Ref. No.	Part No.	Part Name & Description	Pcs/Set	Ref. No.	Part No.	Value	Pcs/Set
		(RESISTORS)					
R1	ERJ3GEYJ684	680K	1	R98	ERJ3GEYJ000	0	1
R2	ERJ3GEYJ100	10	1	R99	ERJ3GEYJ000	0	1
R3	ECUV1H472KBV	0.0047	1	R100	ERJ3GEYJ101	100	1
R4	ERJ3GEYJ332	3.3K	1	R101	ERJ3GEYJ101	100	1
R5	ERJ3GEYJ393	39K	1	R102	ERJ3GEYJ101	100	1
R7	ERJ3GEYJ473	47K	1	R103	ERJ3GEYJ101	100	1
R8	ERJ3GEYJ473	47K	1	R104	ERJ3GEYJ100	10	1
R9	ERJ3GEYJ183	18K	1	R106	ERJ3GEYJ820	82	1
R10	ERJ3GEYJ183	18K	1	R107	ERJ3GEYJ220	22	1
R11	ERJ3GEYJ683	68K	1	R108	ERJ3GEYJ101	100	1
R12	ERJ3GEYJ823	82K	1	R110	ERJ3GEYJ102	1K	1
R13	ERJ3GEYJ152	1.5K	1	R111	ERJ3GEYJ102	1K	1
R14	ERJ3GEYJ000	0	1	R112	ERJ3GEYJ102	1K	1
R15	ERJ3GEYJ104	100K	1	R113	ERJ3GEYJ102	1K	1
R16	ERJ3GEYJ473	47K	1	R116	ERJ3GEYJ224	220K	1
R18	ERJ3GEYJ564	560K	1	R117	ERJ3GEYJ271	270	1
R19	ERJ3GEYJ103	10K	1	R118	ERJ3GEYJ392	3.9K	1
R20	ERJ3GEYJ183	18K	1	R120	PQ4R10XJ000	0	1
R21	ERJ3GEYJ223	22K	1	R121	PQ4R10XJ000	0	1
R22	ERJ3GEYJ183	18K	1	R123	ERJ3GEYJ102	1K	1
R23	ERJ3GEYJ104	100K	1	R124	ERJ3GEYJ102	1K	1
R24	ERJ3GEYJ184	180K	1	R125	ERJ3GEYJ102	1K	1
R25	ERJ3GEYJ823	82K	1	R126	ERJ3GEYJ102	1K	1
R26	ERJ3GEYJ333	33K	1	R127	ERJ3GEYJ102	1K	1
R27	ERJ3GEYJ000	0	1	R128	ERJ3GEYJ000	0	1
R28	ERJ3GEYJ562	5.6K	1	R130	ERJ3GEYJ562	5.6K	1
R29	ERJ3GEYJ472	4.7K	1	R131	ERJ3GEYJ000	0	1
R30	ERJ3GEYJ104	100K	1	R132	ERJ3GEYJ000	0	1
R31	ERJ3GEYJ103	10K	1	R149	ERJ3GEYJ183	18K	1
R33	ERJ3GEYJ222	2.2K	1	R153	ERJ3GEYJ000	0	1
R37	ERJ3GEYJ474	470K	1	R155	ERJ3GEYJ823	82K	1
R38	ERJ3GEYJ105	1M	1	R157	ERJ3GEYJ000	0	1
R39	ERJ3GEYJ102	1K	1	R159	ERJ3GEYJ103	10K	1
R41	ERJ3GEYJ100	10	1	R164	ERJ3GEYJ184	180K	1
R42	ERJ3GEYJ100	10	1	R165	ERJ3GEYJ183	18K	1
R44	ERJ3GEYJ100	10	1	R166	ERJ3GEYJ222	2.2K	1
R45	ERJ3GEYJ100	10	1	R167	ERJ3GEYJ562	5.6K	1
R46	ERJ3GEYJ102	1K	1	R168	ERJ3GEYJ000	0	1
R47	ERJ3GEYJ102	1K	1	R169	ERJ3GEYJ000	0	1
R48	ERJ3GEYJ102	1K	1	R172	ERJ3GEYJ222	2.2K	1
R49	ERJ3GEYJ102	1K	1	R173	ERJ3GEYJ101	100	1
R51	ERJ2GEJ124	120K	1	R174	ERJ3GEYJ222	2.2K	1
R53	ERJ2GEJ563	56K	1	R175	ERJ3GEYJ102	1K	1
R55	ERJ3GEYJ273	27K	1	R176	ERJ3GEYJ104	100K	1
R57	ERJ2GEJ153	15K	1	R177	ERJ3GEYJ152	1.5K	1
R60	ERJ3GEYJ102	1K	1	R178	ERJ3GEYJ000	0	1
R61	ERJ3GEYJ102	1K	1	R179	ERJ3GEYJ102	1K	1
R62	ERJ3GEYJ222	2.2K	1	R180	ERJ3GEYJ824	820K	1
R63	ERJ3GEYJ334	330K	1	R181	ERJ3GEYJ681	680	1
R64	ERJ3GEYJ103	10K	1	R182	ERJ3GEYJ102	1K	1
R65	ERJ3GEYJ472	4.7K	1	R183	ERJ3GEYJ103	10K	1
R66	ERJ3GEYJ124	120K	1	R195	ERJ3GEYJ000	0	1
R67	ERJ3GEYJ474	470K	1	R196	ERJ3GEYJ102	1K	1
R71	PQ4R10XJ000	0	1	R197	PQ4R10XJ221	220	1
R72	PQ4R10XJ000	0	1	R301	ERJ2GEJ103	10K	1
R73	PQ4R10XJ221	220	1	R302	ERJ2GEJ103	10K	1
R79	ERJ3GEYJ103	10K	1	R303	ERJ2GEJ103	10K	1
R80	ERJ3GEYJ104	100K	1	R304	ERJ2GEJ103	10K	1
R81	ERJ3GEYJ683	68K	1	R305	ERJ2GEJ103	10K	1
R87	ERJ3GEYJ100	10	1	R306	ERJ2GEJ103	10K	1
R88	ERJ3GEYJ103	10K	1	R307	ERJ2GEJ103	10K	1
R89	ERJ3GEYJ103	10K	1	R308	ERJ2GEJ103	10K	1
R90	ERJ3GEYJ104	100K	1	R309	ERJ2GEJ103	10K	1
R91	ERJ3GEYJ104	100K	1	R310	ERJ2GEJ103	10K	1
R92	ERJ3GEYJ104	100K	1	R311	ERJ2GEJ103	10K	1
R93	ERJ3GEYJ104	100K	1	R312	ERJ2GEJ103	10K	1
R94	ERJ3GEYJ103	10K	1	R313	ERJ2GEJ103	10K	1
R95	ERJ3GEYJ103	10K	1	R314	ERJ2GEJ103	10K	1
R96	ERJ3GEYJ000	0	1	R315	ERJ2GEJ103	10K	1
R97	ERJ3GEYJ000	0	1	R316	ERJ2GEJ103	10K	1
				R317	ERJ2GEJ103	10K	1

Diese Liste mit Ersatzteilen gilt ausschließlich für das Modell KX-T9300G.

Ref. No.	Part No.	Value	Pcs/Set	Ref. No.	Part No.	Value	Pcs/Set
R318	ERJ2GEJ103	10K	1	C61	ECUV1H180JCV	18P	1
R319	ERJ2GEJ103	10K	1	C62	ECST0JX226	22	1
R320	ERJ2GEJ103	10K	1	C63	PQCUV1H683MD	0.068	S 1
R321	ERJ2GEJ103	10K	1	C64	PQCUV1H105JC	1	S 1
R322	ERJ2GEJ103	10K	1	C65	PQCUV1H473MD	0.047	1
R323	ERJ2GEJ103	10K	1	C66	ECST0JY106	10	S 1
R324	ERJ2GEJ103	10K	1	C67	PQCUV1H105JC	1	S 1
R325	ERJ2GEJ103	10K	1	C68	PQCUV1H105JC	1	S 1
R326	ERJ2GEJ103	10K	1	C69	PQCUV1H105JC	1	S 1
R327	ERJ2GEJ103	10K	1	C70	PQCUV1H105JC	1	S 1
R328	ERJ2GEJ103	10K	1	C71	ECUV1H222KBV	0.0022	1
R329	ERJ2GEJ103	10K	1	C74	ECUV1H680JCV	68P	1
R330	ERJ2GEJ103	10K	1	C76	ECUV1H153KBV	0.015	S 1
R331	ERJ2GEJ103	10K	1	C77	ECST0JX226	22	1
R332	ERJ2GEJ103	10K	1	C78	PQCUV1H105JC	1	S 1
R333	ERJ2GEJ103	10K	1	C80	PQ4R10XJ000	0	1
R334	ERJ2GEJ103	10K	1	C81	PQCUV1H105JC	1	S 1
R335	ERJ2GEJ103	10K	1	C82	PQCUV1H105JC	1	S 1
R336	ERJ2GEJ103	10K	1	C100	PQCUV1H105JC	1	S 1
				C200	ECUV1H100DCV	10P	S 1
				C201	ECUV1H104ZFV	0.1	S 1
		(CAPACITORS)		J1	ECUV1H152KBV	0.0015	1
C1	ECST0GX476	46	1	RF UNIT PARTS			
C2	ERJ3GEYJ392	3.9K	1	PCB200	PQLP10104G	P C BOARD ASS'T (RTL)	1
C3	PQCUV1E104MD	0.1	1			(ICS)	
C4	PQCUV1E104MD	0.1	1	IC201	PQVIM64084GP	IC	1
C5	ECUV1H123KBV	0.012	1	IC202	PQVIPC2746TE	IC	1
C6	ECUV1H123KBV	0.012	1			(TRANSISTORS)	
C7	PQCUV1C224ZF	0.22	S 1	Q201	2SC4099NT106	TRANSISTOR(SI)	1
C8	ECST0JY106	10	S 1	Q202	2SC4099NT106	TRANSISTOR(SI)	1
C9	ECST0JY475	4.7	1	Q203	2SC4227R34	TRANSISTOR(SI)	1
C10	PQCUV1E104MD	0.1	1	Q204	2SC3356R24	TRANSISTOR(SI)	1
C11	ECST0GY226	22	1	Q205	2SC4226R24	TRANSISTOR(SI)	1
C12	PQCUV1E104MD	0.1	S 1	Q206	2SC4226R24	TRANSISTOR(SI)	1
C13	ECUV1H220JCV	22P	1	Q207	2SC5007	TRANSISTOR(SI)	1
C14	ECUV1H180JCV	18P	1	Q208	2SC5086	TRANSISTOR(SI)	1
C15	ECUV1H102KBV	0.001	1	Q209	2SC5086	TRANSISTOR(SI)	1
C16	ECUV1H153KBV	0.015	S 1	Q210	2SC5007	TRANSISTOR(SI)	1
C17	ECUV1H153KBV	0.015	S 1			(DIODES)	
C18	ECUV1H101JCV	100P	1	D201	PQVD1SV276	DIODE(SI)	1
C19	ECUV1H102KBV	0.001	1	D202	PQVD1SV276	DIODE(SI)	1
C20	PQCUV1H105JC	1	S 1	D203	MA110	DIODE(SI)	1
C21	ECUV1H822KBV	0.0082	1			(COILS)	
C22	ECST0JX226	22	1	L201	PQLQR2H6N8K	COIL	1
C23	PQCUV1E104MD	0.1	1	L202	PQLQR2M8N2KT	COIL	1
C24	PQCUV1E104MD	0.1	1	L203	PQLQR2N1R0KT	COIL	1
C25	ECUV1H103KBV	0.01	S 1	L204	PQLQR2N1R0KT	COIL	1
C26	PQCUV1H103KB	0.01	S 1	L205	PQLQR2M6N8KT	COIL	1
C27	PQCUV1H223MD	0.022	1	L206	PQLQR2M6N8KT	COIL	1
C28	ECST0JY475	4.7	1	L207	PQLQR2M8N2KT	COIL	1
C29	ECST0JY106		S 1	L208	PQLQR2H6N8K	COIL	1
C30	ECST0JY475	4.7	1	L210	PQLQR2M4N7K	COIL	1
C31	PQCUV1E104MD	0.1	1	L211	PQLQR2M4N7K	COIL	1
C32	ECST0JY106	10	S 1	L212	PQLQR2M3N3K	COIL	1
C33	PQCUV1E104MD	0.1	1				
C34	PQCUV1H105JC	1	S 1				
C35	PQCUV1H105JC	1	S 1				
C36	ECST0JY106		S 1				
C37	PQCUV1E104MD	0.1	1				
C38	PQ4R10XJ000	0	1				
C40	ECUV1H180JCV	18P	1				
C41	PQCUV1H103KB	0.01	S 1				
C43	PQCUV1E104MD	0.1	S 1				
C44	ECUV1H104ZFV	0.1	S 1				
C45	ECUV1H103KBV	0.01	S 1				
C47	ECEA1AKS221	220	S 1				
C49	ECST0GY226	22	1				
C50	ECST0JY106	10	S 1				
C51	ECST0GY226	22	1				

Diese Liste mit Ersatzteilen gilt ausschließlich für das Modell KX-T9300G.

Ref. No.	Part No	Value	Pcs/Set	Ref. No.	Part No.	Value	Pcs/Set
		(SAW FILTERS)		C207	ECUV1H104ZfV	0.1	S 1
F201	PQVCM214M15A	SAW FILTER	1	C208	ECUE1H060DCQ	6P	1
F202	PQVCM214M15A	SAW FILTER	1	C209	ECUE1H070DCQ	7P	1
F203	EZFN886AM01	SAW FILTER	1	C210	ECUV1H332KBV	0.0033	1
F204	PQVNSVA931N	SAW FILTER	1	C211	ECUV1H332KBV	0.0033	1
F205	EZFN931AM01	SAW FILTER	1	C212	ECUV1H104ZfV	0.1	S 1
				C213	ECUV1H102KBV	0.001	1
		(TRIMMER CAPACITORS)		C215	ECUE1E102KBQ	0.001	1
VC201	PQCVTZB10ZA	TRIMMER CAPACITOR	1	C216	ECUE1H020CCQ	2P	1
VC202	PQCVTZB06ZA	TRIMMER CAPACITOR	1	C217	ECUV1H101JCV	100P	1
VC203	PQCVTZB06ZA	TRIMMER CAPACITOR	1	C218	ECUV1H040CCV	4P	1
				C219	ECUE1H180JCB	18P	1
		(CONNECTOR)		C220	ECUE1C103KBQ	0.01	1
CN201	PQJS10A82Z	CONNECTOR	1	C222	ECUV1H102KBV	0.001	1
				C223	ECUV1H102KBV	0.001	1
		(CRYSTAL)		C224	ECUE1H030CCQ	3P	1
X201	PQVCF1280N1Z	CRYSTAL	1	C225	ECUV1H040CCV	4P	1
				C226	ECUE1H020CCQ	2P	1
		(RESISTORS)		C227	ECUE1H040CCQ	4P	1
R201	ERJ2GEJ222	2.2K	1	C229	ECUV1H120JCV	12P	1
R202	ERJ2GEJ151	150	1	C230	ECUV1H102KBV	0.001	1
R204	ERJ2GEJ182	1.8K	1	C231	ECUV1H101JCV	100P	1
R205	ERJ3GEYJ153	15K	1	C232	ECUV1H040CCV	4P	1
R206	ERJ3GEYJ153	15K	1	C233	ECUV1H040CCV	4P	1
R207	ERJ3GEYJ333	33K	1	C234	ECUE1E102KBQ	0.001	1
R208	ERJ3GEYJ220	22	1	C235	ECUE1H040CCQ	4P	1
R209	ERJ3GEYJ470	47	1	C236	ECUE1H050CCQ	5P	1
R210	ERJ3GEYJ102	1K	1	C238	ECUV1H510JGV	51P	1
R211	ERJ3GEYJ152	1.5K	1	C239	ECST0GX476	47	1
R212	ERJ3GEYJ563	56K	1	C240	ECUV1H102KBV	0.001	1
R213	ERJ3GEYJ122	1.2K	1	C241	ECUV1H104ZfV	0.1	S 1
R214	ERJ2GEJ821	820	1	C242	ECUE1H050CCQ	5P	1
R215	ERJ3GEYJ470	47	1	C243	ECUE1H030CCQ	3P	1
R216	ERJ3GEYJ104	100K	1	C244	ECUE1H1R5CCQ	1.5	1
R217	ERJ3GEYJ103	10K	1	C245	ECUV1H430JGV	43P	1
R218	ERJ3GEYJ470	47	1	C246	ECUE1E102KBQ	0.001	1
R219	ERJ3GEYJ100	10	1	C247	ECUV1H120JGV	12P	1
R220	ERJ3GEYJ103	10K	1	C248	ECUE1H2R5BUQ	2.5	1
R221	ERJ3GEYJ823	82K	1	C249	ECUV1H102KBV	0.001	1
R222	ERJ3GEYJ470	47	1	C250	ECUV1C224KB	0.22	1
R223	ERJ3GEYJ470	47	1	C251	ECUV1H562KBV	0.0056	1
R224	ERJ2GEJ182	1.8K	1	C252	ECUV1H562KBV	0.0056	1
R226	ERJ3GEYJ100	10	1	C253	ECST0GX476	47	1
R227	ERJ3GEYJ683	68K	1	C254	ECUV1H103KBV	0.01	1
R229	ERJ2GEJ821	820	1	C255	ECUV1H103KBV	0.01	1
R230	ERJ3GEYJ333	33K	1	C259	ECUV1H101JCV	100P	1
R231	ERJ3GEYJ153	15K	1	C260	ECUV1H040CCV	4P	1
R232	ERJ3GEYJ153	15K	1	C261	ECUE1H390JCQ	39P	1
R233	ERJ3GEYJ331	330	1	C262	ECUV1H010CCV	1P	1
R236	ERJ2GEJ821	820	1	C263	ECUE1E102KBQ	0.001	1
R237	ERJ3GEYJ681	680	1	C264	ECUV1H102KBV	0.001	1
R239	ERJ2GEJ682	6.8K	1	C265	ECUV1H040CCV	4P	1
R240	ERJ2GEJ103	10K	1	C302	ECUV1H030CCV	3P	1
R241	ERJ2GEJ101	100	1				
R242	ERJ2GEJ682	6.8K	1				
R243	ERJ2GEJ682	6.8K	1				
R244	ERJ2GEJ181	180	1				
J201	ERJ3GEYJ000	METAL FILM OXIDE RESISTOR	1				
		(CAPACITORS)					
C201	ECUE1E102KBQ	0.001	1				
C202	ECUV1H101JCV	100P	1				
C203	ECUE1H030BUQ	3P	1				
C204	ECUE1H101JCQ	100P	1				
C205	ECST0GX476	47	1				
C206	ECUE1H040CCQ	4P	1				

Ref. No.	Part No.	Value	Pcs/Set
KX-T9300G			
ACCESSORIES			
A1	KX-A35G	AC ADAPTOR 	1
A2	PQJA218Z	TELEPHONE CORD	1
A3	PQKC10003Z	BELT CLIP	1
A4	PQKK10045Z1	BATTERY COVER (for BASE UNIT)	1
A5	PQKK10046Z1	BATTERY COVER (for PORTABLE UNIT)	1
A6	PQXX11201Z	INSTRUCTION BOOK	1
PACKING MATERIALS			
P1	XZB20X35A01	PROTECTION COVER (for BASE UNIT)	1
P2	XZB10X25A02	PROTECTION COVER (for PORTABLE UNIT)	1
P3	PQPN10362Z	PAD	1
P4	PQPN10363Z	ACCESSORY BOX	1
P5	PQPK11035Y	GIFT BOX	1
FIXTURE AND TOOL			
Z1	PQZZ10K13Z	EXTENSION CORD, 10P	2
Note: PQZZ10K13Z is neccessity for servicing.			