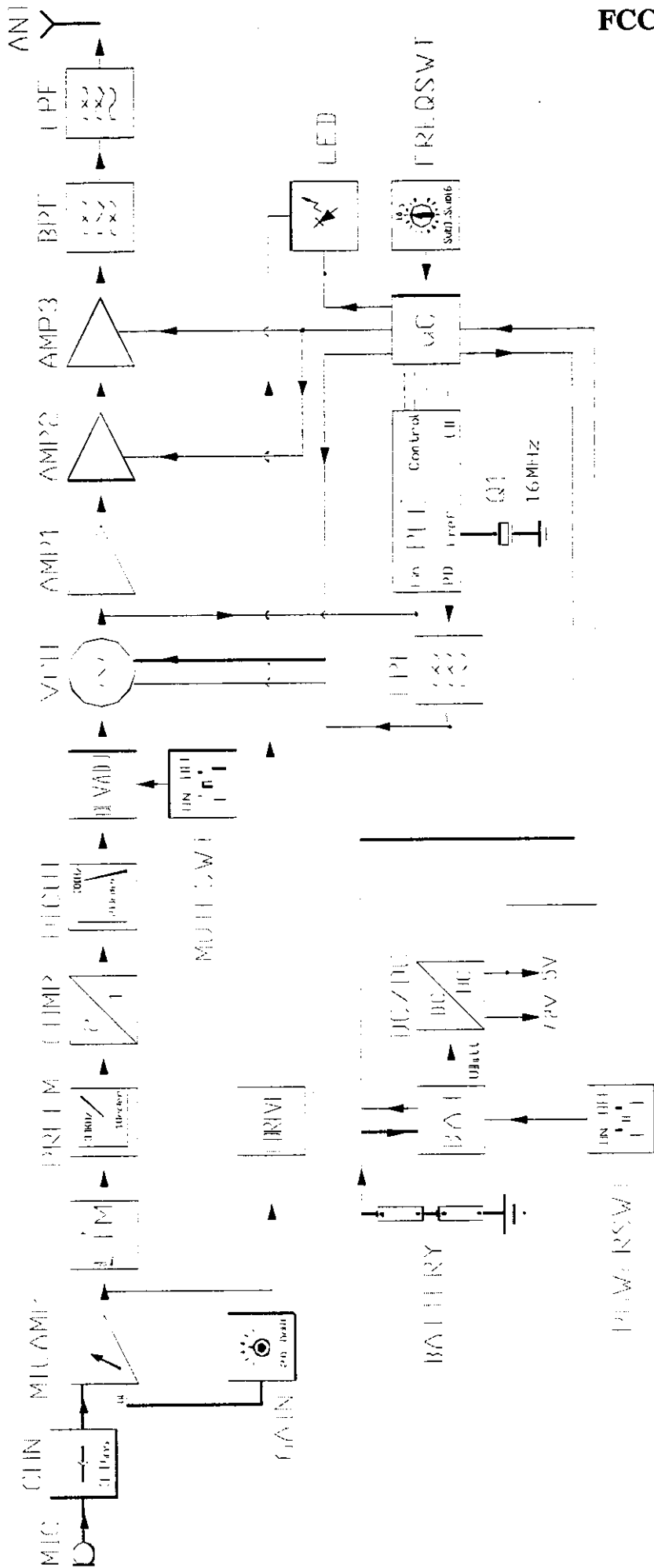




Block-Diagram

PT80 28812...

9.10.98

h



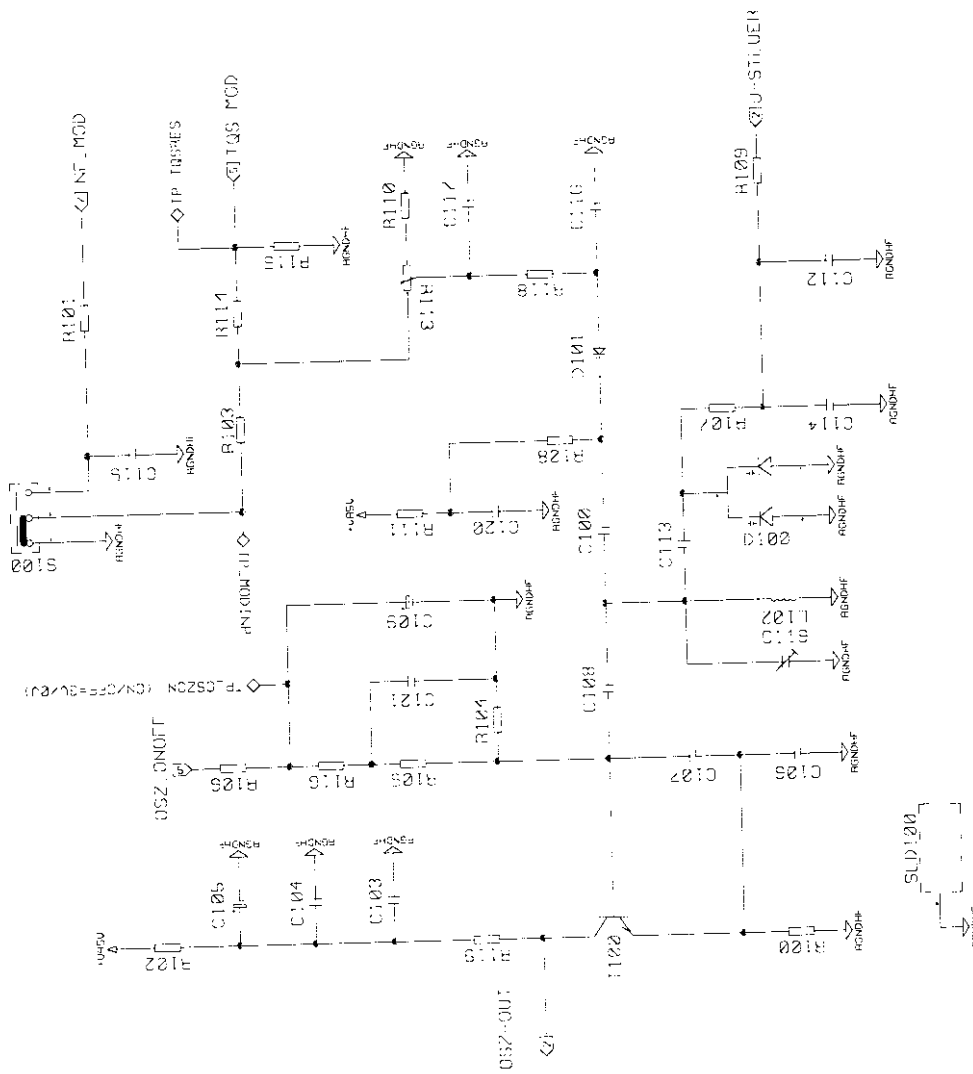
Table of frequencies
Frequenztabelle

Gerätetype:
HT80, PT80, SR80
WLS 6080

FCC ID: E9MPT80

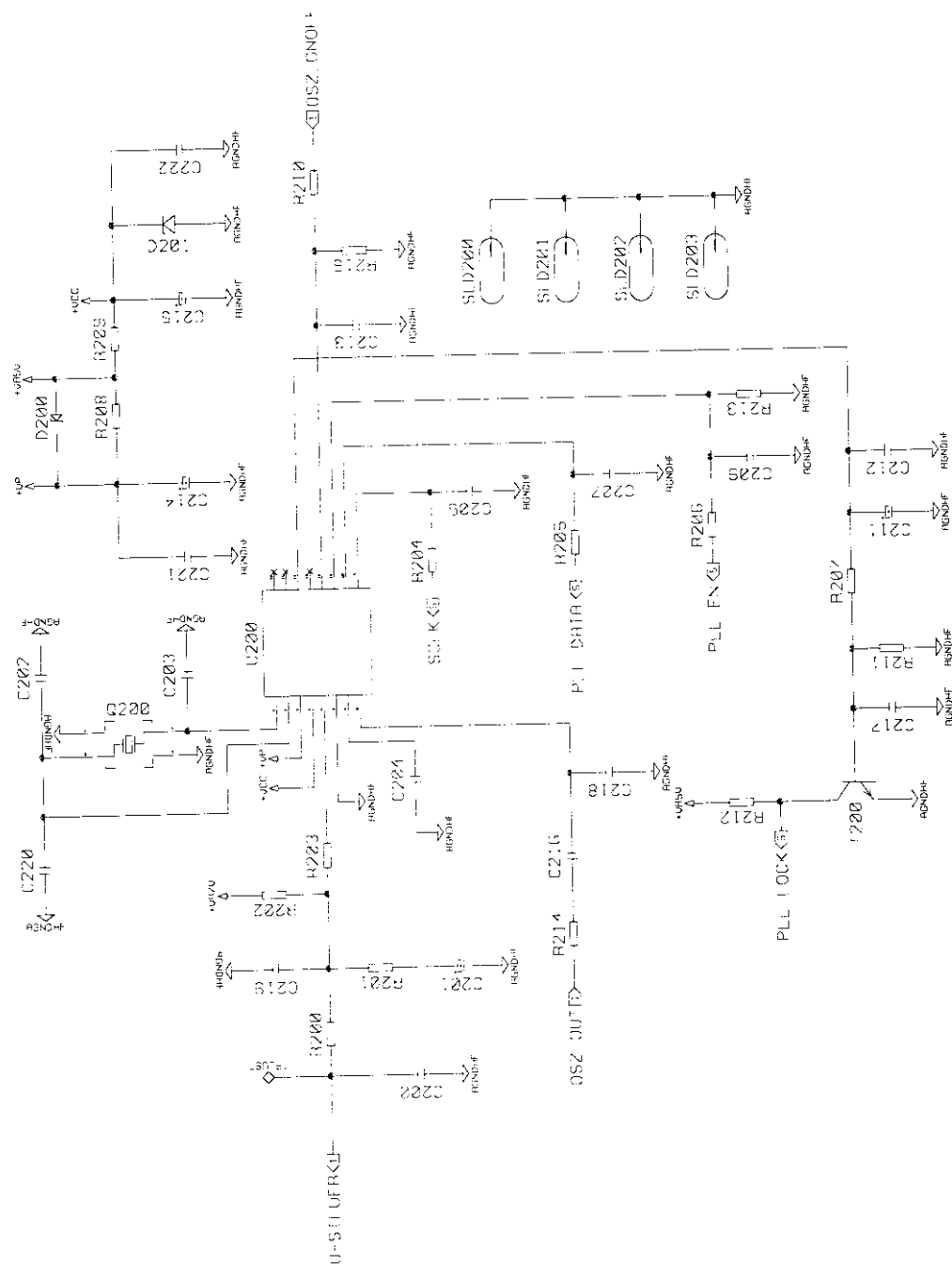
Pos	Setvariante	Land	Frequenz- bereich	Mitten- frequenz	Anmerkung
1	EU58	EU	770.6..773.4 MHz	772.00 MHz	4 Hauptfrequenzen, shiftbar
2	EU59	EU	777.6..780.4 MHz	778.95 MHz	4 Hauptfrequenzen, shiftbar
3	EU60	EU	785.6..788.4 MHz	787.05 MHz	4 Hauptfrequenzen, shiftbar
4	JPA	EU, JP	802.5..805.5 MHz	804.00 MHz	Japan Spot; 4 IMfreie Frequenzen, nicht shiftbar
5	NZ1	NZ, EU	812.2..815.0 MHz	813.70 MHz	4 Hauptfrequenzen, shiftbar
6	NZ2	NZ, EU	833.2..836.0 MHz	834.55 MHz	4 Hauptfrequenzen, shiftbar
7	UK69A	EU, UK	854.9..857.625 MHz	856.25 MHz	UK Spot; 4 IMfreie Frequenzen, nicht shiftbar
8	UK69B	EU, UK	858.2..860.9 MHz	859.55 MHz	UK Spot; 3 IMfreie Frequenzen, nicht shiftbar
9	US54	USA	710.2..713.0 MHz	711.45 MHz	4 Hauptfrequenzen, shiftbar
10	US55	USA	719.0..721.8 MHz	720.50 MHz	4 Hauptfrequenzen, shiftbar
11	US58	USA	734.4..737.2 MHz	736.00 MHz	4 Hauptfrequenzen, shiftbar
12	US59	USA	742.8..745.6 MHz	744.05 MHz	4 Hauptfrequenzen, shiftbar

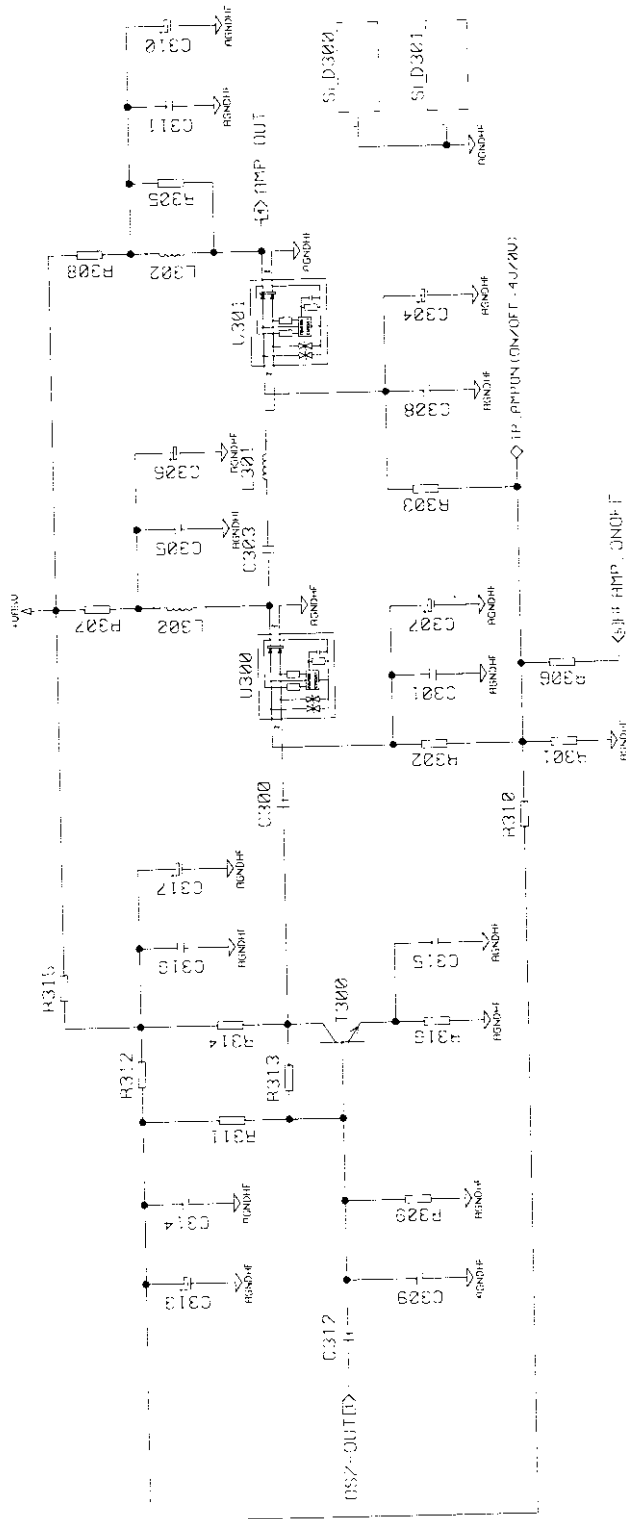
09. Okt. 1998



F1D102 F1D101 F1D102 F1D103

File:	Konstr.:	9XXXX	XX	Info	2881	Sch. 1
Filtername:	Labor:	50003	IK	Hersteller:	HEITGER	2881
Filodatum:	Geprueft:	9XXXX	XX	Prüfung:	Prüfung	Prüfung
AKG	Datum:	20070601	20070601	Prüfung:	Prüfung	Prüfung
AKG Code	AKG Code	20070601	20070601	Prüfung:	Prüfung	Prüfung
Erstverwendung des Teils	Erstverwendung des Teils	20070601	20070601	Prüfung:	Prüfung	Prüfung
Ersetzt fuer:	Ersetzt fuer:	20070601	20070601	Prüfung:	Prüfung	Prüfung
Ersetzt durch:	Ersetzt durch:	20070601	20070601	Prüfung:	Prüfung	Prüfung

[illegible]

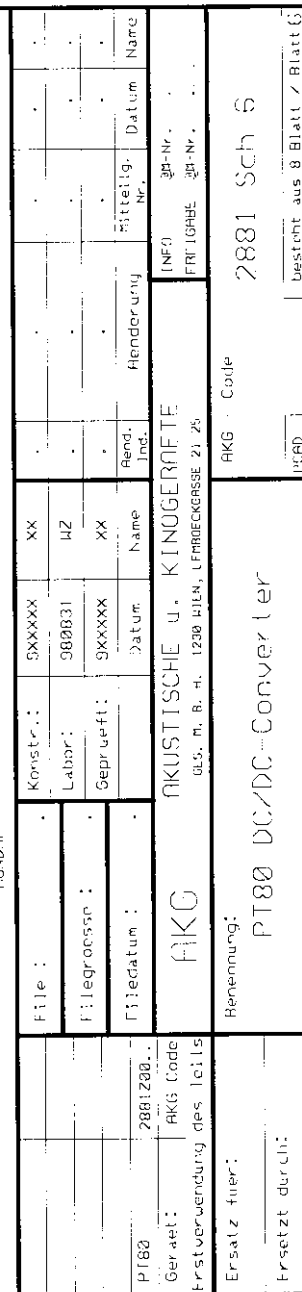


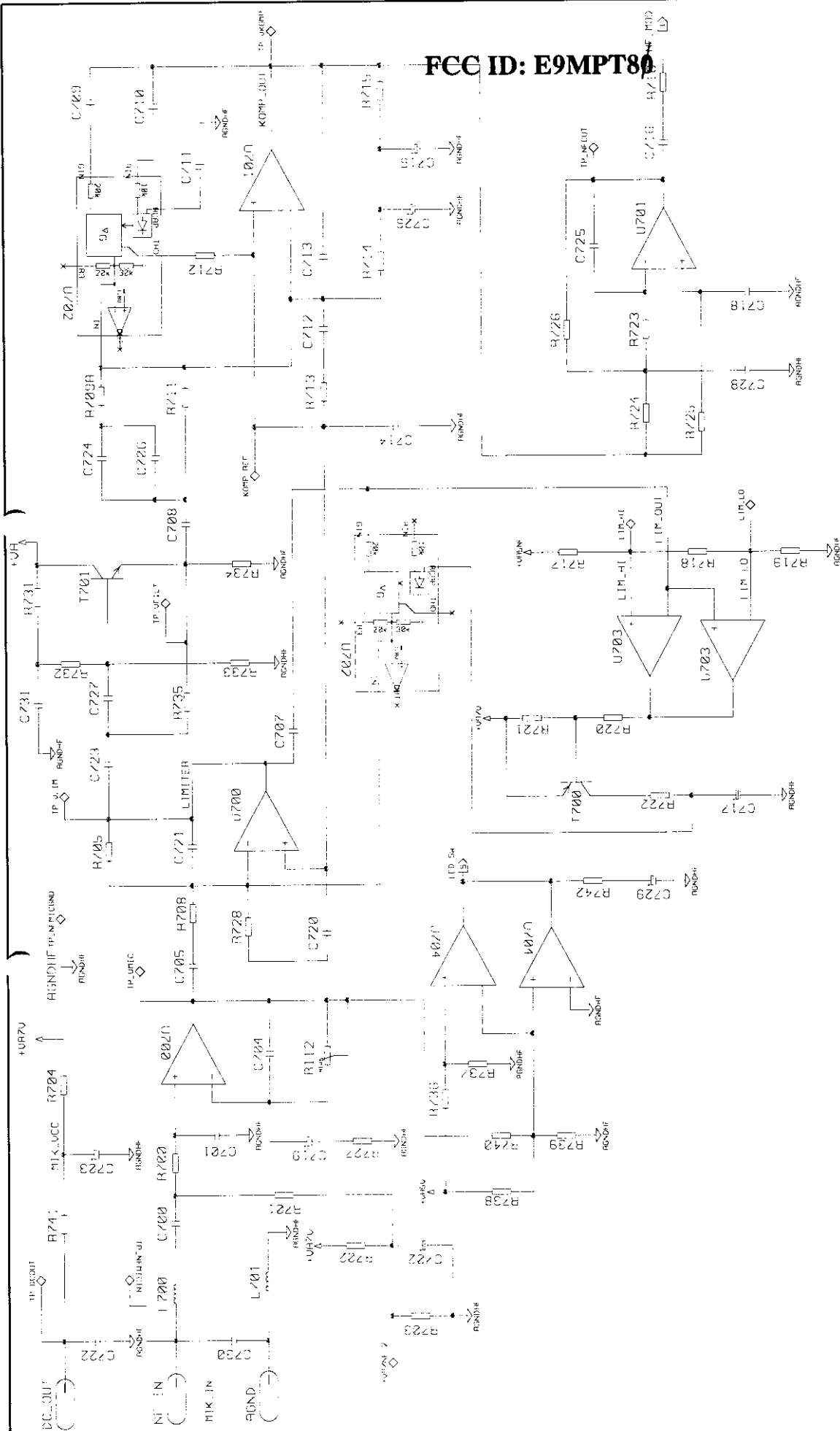
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Filigrasse:		Latur:		SXXXXX		SXXXXX	
Filigrasse:		Geprueft:		SXXXXX		SXXXXX	
Filigrasse:		Datum:		SXXXXX		SXXXXX	
PT88		2881281		AKG		AKG	
Hersteller:		AKG		Hersteller:		AKG	
Ersatz fuer:		Ersatz fuer:		Ersatz fuer:		Ersatz fuer:	
Ersetzt durch:		Ersetzt durch:		Ersetzt durch:		Ersetzt durch:	
Benennung:		Benennung:		Benennung:		Benennung:	
Verstaerker PT88		Verstaerker PT88		Verstaerker PT88		Verstaerker PT88	
Code		Code		Code		Code	
2881 Sch 3		2881 Sch 3		2881 Sch 3		2881 Sch 3	
Posten aus Blatt / Blatt 3		Posten aus Blatt / Blatt 3		Posten aus Blatt / Blatt 3		Posten aus Blatt / Blatt 3	

010 34 37 32 30 1111 1 3384555 4 54229



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PRINTS 1/5
HVN-WEISE!

Ecode	Component	Reference	AKG Matchcode	Stück	Text englisch
0011E0127	q_mel1	Q200	Q 16M	10 10	NET-11 +a
0040E0180	smr13016	S500	NSD C BCD 5W SMR13016	KN-a	1 SMD-BCC-switch: Typ: SMR 13016; Fa. Knitter; hexadezimal; case: 7.2 x 9.5 mm; h=2.5mm
0040E0181	ssse211	S100 S600	NSC C2P1E-SLIDESH SMD L-2 AP-a	-a	2 SMD-switch: 2 pos; 1 pole, horizontal knob; Fa. Alps; Type: SSSS 212-12; 9x3.5mm
9010E0009	bc858b	T700	T PC BC858B	SOT23	1 PNP-transistor; BC858B; case SOT23; any
9010E0029	bc850b	T200 T601 T701	T NC BC850B	SOT23	3 NPN-transistor; BC850B (low noise); case SOT23
9010E0118	tl_6702	T600 T602	TMPC IRLMS6702	Micro6	2 p-ch-MOSFET; Vds=20V; Id=1.6A; case: Micro6; International Rectifier
9010E0123	bfq81d	T100 T300	T NC BFQ81	SOT23	2 NPN-RF-Transistor; BFQ81 Semicon; case SOT23
9014E0024	ll103a	D200 D601 D602 D603 D604	DDC SY LL103A	0204 TH-a	5 chip-diode; schottky; LL103A; case: Minimetel; 40V/200mA; z.B. ITT or Thomson
9014E0038	bzv_4v3	D201	DZC 4V3 BZV55C4V3	0204 -a	1 chip voltage regulator diode; 4.3V; 5W; case 0204
9014E0044	bys10-45	D600	DLC SY BYS10-45	D0214AC +a	1 chip-schottky diode; BYS10-45; case: D0214AC; 45V/1.5A; TEMIC
9014E0046	ledc220	D600	DLC RT CL-220HR-C-TS	+a	1 chip-LED; high brightness red; >8mcd/20mA; case: 2.7x1.1mm; DITLED: CL-220HR-C-TS
9014E0049	bb833	D101	DDC VA BB833	SOD323 SI-a	1 varactor-diode; BB833; case SOD323; Siemens
9014E0050	bby51	D100	DDC VA BBY51	SOT23 SI-a	1 varicap; diode; BBY51; case: SOT23; Chip=5.3pf; SIEMENS: Q82702-B631
9015E1091	lm393d	U703 U704	ICOMP LM393D	D8 PH-a	2 dual-comparator; type LM393D; Philips; Nationalcase: S08
9015E1107	ne571d	U702	IVCX NB571D	D16 PH-a	1 dual-comparator-IC; type: NE571D Philips; case SOL16; (second source: SA571D; NE570D;)
9015E1142	s594t	U300	IMNIC S594T	S4 +a	1 MOSMIC-Transistor; SOT1143; TEMIC
9015E1143	s595t	U301	IMNIC S595T	S4 +a	1 MOSMIC-Transistor; SOT1143; TEMIC
9015E1146	lt1307d	U600	IVREG LT1307BCSO	D8 LT-a	1 PWM DC/DC-Stepup Converter; S08; LINEAR TECHNOLOGY
9015E1147	mb15e03	U200	IPLL MB15E03PPV1	S16 RJ-a	1 Single Serial Input PLL Frequency Synthesizer; SSOPIB; FUJITSU
9015E1149	tlc2272d	U700	ICOP TLC2272CD	D0 1-a	1 Rail to Rail Dual Operational Amplifier; S06; Texas Instruments
9015E14061	lm833d	U701	IOP LM833M	D8 NS-a	1 dual OP-Amp; type LM833M; case S04; National Semiconductors
9015E14083	16c711	U500	IPERI PIC16C711-04S0	D18 NP-a	1 8-Bit CMOS Microcontroller with A/D Converter; SOL16; MICROCHIP
9030E04030	cap6	C100	CKC 0p4 50 p1 0603COG +a	1-5 5p -b	1 chip-cap; case 0603; COG: 0.4 pF; 50V; z.B.: Murata; GRM03S-Serie
9030E05009	cap1me	C449	CKC 5p 35 1-5 5p -b	1-5 5p -b	0 chip-cap; case 0603; COG: 5.6 pF; 50V; z.B.: Murata; GRM03S-Serie
9030E2731	caps	C220	CKC 2p7 50 p1 0603COG -a		1 chip-cap; case 0603; COG: 2.7 pF; +0.1pF; 50V
9030E24731	caps	C108	CKC 4p7 50 p1 0603COG -a		1 chip-cap; case 0603; COG: 4.7 pF; +0.1pF; 50V
9030E05631	caps	C713	CKC 5p6 50 p1 0603COG -a		1 chip-cap; case 0603; COG: 5.6 pF; +0.1pF; 50V
9031E1030	caps	C216 C300 C312	CKC 10p 50 5 0603COG -a		3 chip-cap; case 0603; COG: 10 pF; +5%; 50V
9031E2202	caps	C205 C207 C213	CKC 22p 50 5 0603COG -a		3 chip-cap; case 0603; COG: 22 pF; +5%; 50V
9031E2231	caps	C202	CKC 22p 50 2 0603COG +a		1 chip-cap; case 0603; COG: 22 pF; +2%; 50V
9031E2731	caps	C203	CKC 27p 50 2 0603COG -a		1 chip-cap; case 0603; COG: 27 pF; +2%; 50V
9031E3330	caps	C502 C516	CKC 33p 50 5 0603COG -a		2 chip-cap; case 0603; COG: 33 pF; +5%; 50V
9031E4730	caps	C704 C725	CKC 47p 50 5 0603COG -a		2 chip-cap; case 0603; COG: 47 pF; +5%; 50V
9032E1030	caps	C103 C114 C116 C117 C121 C204 C212 C221 C222 C301 C305 C308 C311 C314 C315 C316 C600 C609 C616 C730	CKC 100p 50 5 0603COG -a		20 chip-cap; case 0603; COG: 100 pF; +5%; 50V
9032E1330	caps	C204 C722 C730	CKC 330p 50 5 0603COG -a		1 chip-cap; case 0603; COG: 330 pF; +5%; 50V
9032E5830	caps	C115 C209 C712 C720 C728	CKC 680p 50 5 0603N750-b		5 chip-cap; case 0603; N750: 680 pF; +5%; 50V
9033E1002	caps	C217 C721	CKC 1n 50 10 0603X7R -a		2 chip-cap; case 0603; X7R: 1 nF; +10%; 50V
9033E1201	caps	C724	CKC 1n2 50 5 0805COG -a		1 chip-cap; case 0805; COG: 1.2 nF; +5%; 50V

FETT = Änderungen von Stückliste V2.1 auf V3.0

h

FCC ID: E9MPT89

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
9033B4730	caps	C604 C608 C610	CKC 4n7 50 10 0503X7R -a	3	chip-cap. case 0603: X7R: 4.7 nF; +40%; 50V
9033B5601	caps	C706	CKC 5n6 50 5 1206C03 -a	1	chip-cap. case 1206: COG: 5.6 nF; +5%; 50V
9034B1023	caps	C104 C617	CKC 10n 50 10 0805X7R -b	2	chip-cap. case 0605: X7R: 10 nF; +10%; 50V; ans: B37940-K5102-JB2
9034B4701	caps	C112 C200 C219 C700	CKC 47n 25 10 0805X7R -a	4	chip-cap. case 0605: X7R: 47 nF; +10%; 25V
9035B1003	caps	C120 C500 C503 C611 C723 C727	CKC 100n 25 10 0805X7R -a	6	chip-cap. case 0606: X7R: 100 nF; +10%; 25V
9036B1002	caps	C612 C613 C614 C705 C707 C708 C709 C710 C711 C714 C716 C718 C731	CKC 1u 16 10 1206X7R -a	13	chip-cap. case 1206: X7R: 1 uF; +10%; 16V
9036B3300	pcaps	C211 C304 C307 C501 C601	CTC 3u3 6,3 20 3,2x1,6 -a	5	chip-lamtal: case 3,2x1,6mm; 3,3 uF; 6,3V; +20%
9037B1003	caps	C602 C603	CKC 10u 16 b 1210Y5V -a	2	chip-cap. case 1210: Y5V: 10 uF; +40-20%; 16V
9037B2202	pcaps	C105 C109 C201 C214 C215 C306 C310 C313 C317 C605 C606 C607 C615 C702 C703 C715 C717 C719 C726 C729	CTC 22u 10 20 3,5x2,8 -a	20	chip-lamtal: case 3,5x2,8mm; 22uF; 10V; +20%
9023B0056	inds	L102	LC 2n5 10 A01T CO+a	1	chipcoil: 2n5, 10%, case: A01T, Coilcraft or 281A-01 FRONTIER
9023B0152	inds	L400 L401	chip-coil: 12nH 5 0805 +a	2	chip-coil 12nH; +5%; case: 0805; ceramic-body; Coilcraft: 0805CS-Serie
9023B0475	inds	L302	chip-coil: 68nH 10 1008CS+a	0	chip-coil: 68 nH; +40%; case: 1008CS; Coilcraft: 1008CS-800X43
9023B0156	inds	L300	chip-coil: 150nH 10 1008CS+a	1	chip-coil 150 nH; +10%; case: 1008CS; Coilcraft: 1008CS-151XK2
9023B0138	inds	L700 L701	chip-coil: 220nH 5 LQW21A+a	2	chip-coil 220nH; +5%; case: 15x2mm (LQW21A); air-core; MURATA: LQW21AR22J04
9023B0120	inds	L600 L601	chip-coil: 10uH 10 LQH3C +a	2	chip-coil 10uH; +10%; Rdc < 0.6Ohm; MURATA: LQH3C100K04
9002B1030	ress	R307 R308 R607	RC 10B 1 0603 -a	3	chip-resistor: case 0603: 10 Ohm; 1%
9002B3330	ress	R610	RC 33B 1 0603 -a	1	chip-resistor: case 0603: 33 Ohm; 1%
9002B4730	ress	R119 R315	RC 47B 1 0603 -a	2	chip-resistor: case 0603: 47 Ohm; 1%
9002B6830	ress	R214	RC 68B 1 0603 -a	1	chip-resistor: case 0603: 68 Ohm; 1%
9003B1030	ress	R100 R102 R208 R742	RC 100B 1 0603 -a	4	chip-resistor: case 0603: 100 Ohm; 1%
9003B1530	ress	R314 R316	RC 150B 1 0603 -a	2	chip-resistor: case 0603: 150 Ohm; 1%
9003B5630	ress	R209	RC 560B 1 0603 -a	1	chip-resistor: case 0603: 560 Ohm; 1%
9003B6830	ress	R200	RC 680B 1 0603 -a	1	chip-resistor: case 0603: 680 Ohm; 1%
9003B8230	ress	R201 R700 R704 R722	RC 820B 1 0603 -a	3	chip-resistor: case 0603: 820 Ohm; 1%
9004B1030	ress	R107 R108 R206	RC 1k 1 0603 -a	3	chip-resistor: case 0603: 1 kOhm; 1%
9004B2230	ress	R700 R709A R713 R719 R727 R728	RC 2k2 1 0603 -a	6	chip-resistor: case 0603: 2.2 kOhm; 1%
9004B2730	ress	R203	RC 2k7 1 0603 -a	1	chip-resistor: case 0603: 2.7 kOhm; 1%
9004B3330	ress	R109 R500	RC 3k3 1 0603 -a	2	chip-resistor: case 0603: 3.3 kOhm; 1%
9004B4730	ress	R110 R118 R716 R734	RC 4k7 1 0603 -a	4	chip-resistor: case 0603: 4.7 kOhm; 1%
9004B6830	ress	R101 R115 R308 R705 R749 R741	RC 6k8 1 0603 -a	6	chip-resistor: case 0603: 6.8 kOhm; 1%
9004B5630	ress	R116 R105 R106 R104 R311	RC 5k6 1 0603 -a	5	chip-resistor: case 0603: 5.6 kOhm; 1%

FCC ID: E9MPT80

FETT = Änderungen von Stückliste V2.1 auf V3.0

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
9005B1030	ress	R114 R204 R205 R212 R306 R312 R513 R708 R715 R739	RC 10k 1 0603	10	chip-resistor: case 0603: 10 kOhm; 1%
9005B1530	ress	R714 R746 R720 R731	RC 15k 1 0603	3	chip-resistor: case 0603: 15 kOhm; 1%
9005E2230	ress	R103 R609 R711 R735 R740	RC 22k 1 0603	5	chip-resistor: case 0603: 22 kOhm; 1%
9005E2730	ress	R717 R737	RC 27k 1 0603	2	chip-resistor: case 0603: 27 kOhm; 1%
9005E3330	ress	R511 R723	RC 33k 1 0603	2	chip-resistor: case 0603: 33 kOhm; 1%
9005E3930	ress	R301 R603 R703 R712 R721 R726 R736 R738 R724	RC 39k 1 0603	8	chip-resistor: case 0603: 39 kOhm; 1%
9005E4730	ress	R506 R724	RC 47k 1 0603	1	chip-resistor: case 0603: 47 kOhm; 1%
9021E0058	limpol	R113	chip-pot: 47k; +/-25%; RH03A3C	1	chip-Potentiometer: 47 kOhm; +/-25%; case: 3 x 3.6mm; Alps: Typ: RH03A3C 54X
9005E9030	ress	R505 R748	RC 90k9 1 0603	1	chip-resistor: case 0603: 90.8kOhm; 1%
9006E1030	ress	R207 R211 R213 R501 R508 R509 R512 R604	RC 100k 1 0603	8	chip-resistor: case 0603: 100 kOhm; 1%
9021E0056	potrk08a	R112	chip-pot: 100klog; Alps: RK08	1	chip-potentiometer: 100 kOhm log; +/-20%; single-shaft, single unit; Fa. ALPS: RK08 H 130
9006E1230	ress	R718 R732	RC 120k 1 0603	2	chip-resistor: case 0603: 120 kOhm; 1%
9006E1530	ress	R604 R510	RC 150k 1 0603	2	chip-resistor: case 0603: 150 kOhm; 1%
9006E2230	ress	R303 R601 R701 R702 R725	RC 220k 1 0603	5	chip-resistor: case 0603: 220 kOhm; 1%
9006E3330	ress	R507 R600 R606 R608 R733	RC 330k 1 0603	5	chip-resistor: case 0603: 330 kOhm; 1%
9006E3930	ress	R503	RC 390k 1 0603	1	chip-resistor: case 0603: 390 kOhm; 1%
9006E4730	ress	R111 R210 R302	RC 470k 1 0603	3	chip-resistor: case 0603: 470 kOhm; 1%
9006E8230	ress	R502	RC 820k 1 0603	1	chip-resistor: case 0603: 820 kOhm; 1%
9007B1030	ress	R215 R602 R605	RC 1M 1 0603	3	chip-resistor: case 0603: 1 MOhm; 1%
9007B1530	ress	R202	RC 1M5 5 0603	1	chip-resistor: case 0603: 1.5 MOhm; 5%
xxxxBxxxx	hbox2	SLD300 SLD301 SLD400	Schirmgeh. 3304174 LX	3	screening chassis: B&O part, EMC CAN, SMALL 3304174, (quotation no.: TFE 26398) from LK
xxxxBxxxx	hbox3	SLD100	Schirmgeh. 430330110270 Althof	1	screening chassis: 430330 110270 Fa. Althofen or new screening chassis from LK
cap8	cap8	C218	not placed	1	
0011E0128	csacmgcm	Q500	QR 3M68 500300 CSAC MO+a	1	chip-ceramic-resonator: freq.=3.68MHz; adjusttol. <=500ppm; tempcol. <=300ppm; MURATA; CSAC3M68M3CM
0017E1001	m10	ST500	SCF 010 2G STAND.SOCKET +a	1	SMD-connector: 10 poles in 2 rows; with locators; type: TLE-105-01-G-DV-A-P-TR; SANITEC
9032E2230	caps	C701	CKC 220p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 220 pF; +/-5%; 50V
5.LASTPOS				255	

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0201		EU58			
9030E1031	caps	C401	CKC 1p 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 1 pF; +0.1pF; 50V
9030E1531	caps caps	C405 C404	CKC 3p5 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 1.5 pF; +0.1pF; 50V
9030E3331	caps caps	C400 C113 C107 C106	CKC 3p3 50 p1 0603COG -a	3	chip-cap: case 0603: COG: 3.3 pF; +0.1pF; 50V
9031E1231	caps caps	C303 C403 C402	CKC 12p 50 2 0603COG +a	1	chip-cap: case 0603: COG: 12 pF; +2 %; 50V; z.B.: Murata: GRM39-Serie
9031E1830	caps	C303	CKC 18p 50 5 0603COG -a	0	chip-cap: case 0603: COG: 18 pF; +5%; 50V
9031E3930	caps	C406	CKC 39p 50 5 0603COG -a	0	chip-cap: case 0603: COG: 39 pF; +5%; 50V
9000E0001	inds	L402	RC 0E 0805 -a	1	chip-resistor: case 0805: 0 Ohm;
9023E0145	inds	L301	chip-coil: 27nH +-5% LQN21A +a	1	chip-coil: 27 nH; +-5%; case: 1,5 x 2mm; LQN21A; air-core; Murata: LQN21A27NJ04
9002E1030	ress	R729	RC 10E 1 0603 -a	1	chip-resistor: case 0603: 10 Ohm; 1%
9030E8031	caps	C401	CKC 0p8 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 0.8 pF; +0.1pF; 50V
9030E1231	caps caps	C404	CKC 1p2 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.2 pF; +0.1pF; 50V
9030E5000	captrms	C119	CVC 5p 25 1.5-5p +b	1	chiptrimm-cap.: 1.5-5 pF; NP0; +-100.0%; 500ppm/Ccase: AVX: CTZ39-06A-W1-P
9030E1831	caps caps	C404	CKC 1p8 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.8 pF; +0.1pF; 50V
9030E3931	caps caps	C400	CKC 3p9 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 3.9 pF; +0.1pF; 50V
9031E1031	caps caps	C403 C402	CKC 10p 50 2 0603COG +a	2	chip-cap: case 0603: COG: 10 pF; +-2 %; 50V; z.B.: Murata: GRM39-Serie
9031E6830	caps	C406	CKC 68p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 68 pF; +-5%; 50V
9023E0075	inds	L302	chip-coil: 68nH 10 1008CS+a	1	chip-coil: 68 nH; +-10%; case: 1008CS; Coilcraft:1008CS-880XK2

FCC ID: E9MPT80

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0203		EU60			
0030E8031	caps	C401	CKC 0p8 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 0.8 pF; ± 0.1 pF; 50V
0030E1231	caps	C404 C406	CKC 1p2 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.2 pF; ± 0.1 pF; 50V
0030E1531	caps	C404	CKC 1p5 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 1.5 pF; ± 0.1 pF; 50V
0030E3331	caps caps	C400 C113 C107 C106	CKC 3p3 50 p1 0603COG -a	3	chip-cap: case 0603: COG: 3.3 pF; ± 0.1 pF; 50V
0030E8231	caps	C303	CKC 8p2 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 8.2 pF; ± 0.1 pF; 50V
0031E1231	caps	C403	CKC 12p 50 2 0603COG +a	0	chip-cap: case 0603: COG: 12 pF; ± 2 %; 50V; z.B.: Murata: GRM39-Serie
0031E1530	caps	C402	CKC 15p 50 5 0603COG +a	0	chip-cap: case 0603: COG: 15 pF; ± 5 %; 50V; z.B.: Murata: GRM39-Serie
0031E8230	caps	C406	CKC 82p 50 5 0603COG -a	0	chip-cap: case 0603: COG: 82 pF; ± 5 %; 50V
0000E0001	inds	L402	RC 0E 0B05 -a	1	chip-resistor: case 0805: 0 Ohm;
0023E0145	inds	L301	chip-coil: 27nH ± 5 % LQN21A +a	1	chip-coil: 27 nH; ± 5 %; case: 1.5 x 2mm; LQN21A; air-core; Murata: LQN21A27NJ04
0003E3930	ress	R729	RC 390B 1 0603 -a	1	chip-resistor: case 0603: 390 Ohm; 1 %
0030E7031	caps	C401	CKC 0p7 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 0.7 pF; ± 0.1 pF; 50V
0030E5000	captrms	C119	CVC 5p 25 1,5-5p +b	1	chip-trim-cap: 1.5-5 pF; NPB; ± 100 -0 %; 500ppm/Ccase: AVX: CT23S-06A-W1-P
0030E1831	caps	C405	CKC 1p8 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.8 pF; ± 0.1 pF; 50V
0030E3931	caps caps	C400	CKC 3p9 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 3.9 pF; ± 0.1 pF; 50V
0030E6831	caps	C303	CKC 6p8 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 6.8 pF; ± 0.1 pF; 50V
0031E1031	caps	C402 C403	CKC 10p 50 2 0603COG +a	2	chip-cap: case 0603: COG: 10 pF; ± 2 %; 50V; z.B.: Murata: GRM39-Serie
0031E6830	caps	C406	CKC 68p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 68 pF; ± 5 %; 50V
0023E0075	inds	L302	chip-coil: 68nH 10 1008CS+a	1	chip-coil: 68 nH; ± 10 %; case: 1008CS; Coilcraft: 1008CS-680XK2

FCC ID: E9MPT80

s	Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
1	2881M0204		JPA			
1	9030E7031	caps	C401	CKC 0p7 50 p1 0603COG -a	0	chip-cap: case 0603; COG: 0.7 pF; +0.4pF; 50V
2	9030E1031	caps	C405	CKC 1p 50 p1 0603COG -a	0	chip-cap: case 0603; COG: 1 pF; +0.4pF; 50V
3	9030E1531	caps	C404 C405	CKC 1p5 50 p1 0603COG -a	1	chip-cap: case 0603; COG: 1.5 pF; +0.1pF; 50V
4	9030E2731	caps caps	C400 C107 C106	CKC 2p7 50 p1 0603COG -a	2	chip-cap: case 0603; COG: 2.7pF; +0.1pF; 50V
5	9030E3331	caps	C113	CKC 3p3 50 p1 0603COG -a	1	chip-cap: case 0603; COG: 3.3 pF; +0.1pF; 50V
6	9031E1031	caps	C402	CKC 10p 50 2 0603COG -a	0	chip-cap: case 0603; COG: 10 pF; +0.4pF; 50V
7	9031E1530	caps	C403	CKC 15p 50 5 0603COG -a	0	chip-cap: case 0603; COG: 15 pF; +0.4pF; 50V
8	9031E3330	Inds	C303	CKC 33p 50 5 0603COG -a	0	chip-cap: case 0603; COG: 33 pF; +0.4pF; 50V
9	9032E1030	caps	C303 C406	CKC 100p 50 5 0603COG -a	2	chip-cap: case 0603; COG: 100 pF; +0.5pF; 50V
0	9000E0001	Inds	L402	RC 0E 0805 -a	1	chip-resistor: case 0805; 0 Ohm;
1	9023E0144	Inds	L301	chip-coil: 22nH +-5% LQN21A +a	1	chip-coil: 22 nH; +-5%; case: 1,5 x 2mm; LQN21A; air-core; Murata: LQN21A22NJ04
2	9003E5630	ress	R729	RC 560E 1 0603 -a	1	chip-resistor: case 0603; 560 Ohm; 1%
3	9030E4031	caps	C401	CKC 0p4 50 p1 0603COG -a	1	chip-cap: case 0603; COG: 0.4 pF; +0.1pF; 50V
4	9030E1231	caps	C404	CKC 1p2 50 p1 0603COG -a	1	chip-cap: case 0603; COG: 1.2 pF; +0.1pF; 50V
5	9030E5000	captrms	C119	CVC 5p 25 1,5-5p +b	1	chiptrimm-cap.: 1.5-5 pF; NP0; +100.0%; 500ppm/Case: AVX: CTZ3S-06A-W1-P
6	9030E4731	caps	C400 C403	CKC 4p7 50 p1 0603COG -a	2	chip-cap: case 0603; COG: 4.7 pF; +0.1pF; 50V
7	9031E1531	caps	C402	CKC 15p 50 2 0603COG -a	1	chip-cap: case 0603; COG: 15 pF; +0.2pF; 50V
8	9023E0075	Inds	L302	chip-coil: 68nH 10 1008CS+a	1	chip-coil: 68 nH; +-10%; case: 1008CS; Coilcraft:1008CS-680XK2

ECode	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0207		UK89A			
99030E1031	caps	C404 C405	CKC 1p 50 p1 0603COG -a	1	chip-cap: case 0803; COG: 1 pF; +-0.1pF; 50V
99030E1231	caps	C404	CKC 1p2 50 p1 0603COG -a	0	chip-cap: case 0803; COG: 1.2 pF; +-0.1pF; 50V
99030E2231	caps caps	C107 C106	CKC 2p2 50 p1 0603COG -a	2	chip-cap: case 0803; COG: 2.2 pF; +-0.1pF; 50V
99030E2731	caps	C113	CKC 2p7 50 p1 0603COG -a	1	chip-cap: case 0803; COG: 2.7pF; +-0.1pF; 50V
99030E3931	caps	C400	CKC 3p9 50 p1 0603COG +a	0	chip-cap: case 0803; COG: 3.9 pF; +-0.1pF; 50V
99031E1031	caps caps	C403 C402	CKC 10p 50 2 0603COG -a	1	chip-cap: case 0803; COG: 10 pF; +-2%; 50V
99031E2202	caps	C406	CKC 22p 50 5 0603COG -a	0	chip-cap: case 0803; COG: 22 pF; +-4%; 50V
99000E0001	lnds	L402	RC 0E 0805 -a	1	chip-resistor: case 0805; 0 Ohm;
99023E0144	lnds	L301	chip-coil: 22nH +-5% LQN21A +a	1	chip-coil: 22 nH; +-5%; case: 1.5 x 2mm; LQN21A; air-core; Murata: LQN21A22NJ04
9904E2230	ress	R729	RC 2k2 1 0603 -a	1	chip-resistor: case 0803; 2.2 KOhm; 1%
99030E5000	captrms	C119	CVC 5p 25 1,5-5p +b	1	chip-trim-cap: 1.5-5 pF; NP0; +-100/-0%; 500ppm/Ccase: AVX: GTZ3S-06A-W1-P
99030E1531	caps	C405	CKC 1p5 50 p1 0603COG -a	1	chip-cap: case 0803; COG: 1.5 pF; +-0.1pF; 50V
99030E4731	caps	C400	CKC 4p7 50 p1 0603COG +a	1	chip-cap: case 0803; COG: 4.7 pF; +-0.1pF; 50V
99030E5631	caps	C303 C403	CKC 5p6 50 p1 0603COG +a	2	chip-cap: case 0803; COG: 5.6 pF; +-0.1pF; 50V
99031E1502	caps	C406	CKC 15p 50 5 0603COG -a	1	chip-cap: case 0803; COG: 15 pF; +-5%; 50V
99023E0075	lnds	L302	chip-coil: 68nH 10 1008CS+a	1	chip-coil: 68 nH; +-10%, case: 1008CS; Colcraft: 1008CS-680XK2

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0208		UK69B			
9030E1031	caps	C404 C405	CKC 1p 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1 pF; +0.1pF; 50V
9030E1231	caps	C404	CKC 1p2 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 1.2 pF; +0.1pF; 50V
9030E2231	caps caps	C107 C106	CKC 2p2 50 p1 0603COG -a	2	chip-cap: case 0603: COG: 2.2 pF; +0.1pF; 50V
9030E2731	caps	C113	CKC 2p7 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 2.7pF; +0.1pF; 50V
9030E3331	caps	C400	CKC 3p3 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 3.3 pF; +0.1pF; 50V
9030E3331	caps	C403	CKC 3p2 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 3.2 pF; +0.1pF; 50V
9031E1031	caps caps	C402 C303	CKC 10p 50 2 0603COG -a	1	chip-cap: case 0603: COG: 10 pF; +2%; 50V
9031E2730	caps	C406	CKC 27p 50 5 0603COG -a	0	chip-cap: case 0603: COG: 27 pF; +5%; 50V
9000E0001	inds	L402	RC 0E 0805 -a	1	chip-resistor: case 0805: 0 Ohm;
9023E0144	inds	L301	chip-coil: 22nH +-5% LQN21A +a	1	chip-coil: 22 nH; +-5%; case: 1.5 x 2mm; LQN21A; air-core; Murata: LQN21A22NJ04
9004E4730	ress	R729	RC 4k7 1 0603 -a	1	chip-resistor: case 0603: 4.7 kOhm; 1%
9030E5000	captrms	C119	CVC 5p 25 1,5-5p +b	1	chip-trim-cap: 1.5-5 pF; NP0; +100/-0%; 500ppm/Ccase: AVX: CT238-06A-W1-P
9030E1531	caps	C405	CKC 1p5 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.5 pF; +0.1pF; 50V
9030E4731	caps	C400	CKC 4p7 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 4.7 pF; +0.1pF; 50V
9030E5631	caps	C303 C403	CKC 5p6 50 p1 0603COG -a	2	chip-cap: case 0603: COG: 5.6 pF; +0.1pF; 50V
9031E1530	caps	C406	CKC 15p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 15 pF; +-5%; 50V
9023E0075	inds	L302	chip-coil: 68nH 10 1008CS+a	1	chip-coil: 68 nH; +-10%; case: 1008CS; Coilcraft:1008CS-680XK2

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0205			NZ1		
9030E1031	caps	C405	CKC 1p 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 1 pF; ± 0.1 pF; 50V
9030E1531	caps	C404 C405	CKC 1p5 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.5 pF; ± 0.1 pF; 50V
9030E2731	caps caps	C113 C107 C106	CKC 2p7 50 p1 0603COG -a	3	chip-cap: case 0603: COG: 2.7pF; ± 0.1 pF; 50V
9030E4731	caps	C400	CKC 4p7 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 4.7 pF; ± 0.1 pF; 50V
9031E1031	caps	C402	CKC 10p 50 2 0603COG -a	0	chip-cap: case 0603: COG: 10 pF; $\pm 2\%$; 50V
9031E1530	caps	C403	CKC 15p 50 5 0603COG -a	0	chip-cap: case 0603: COG: 15 pF; $\pm 5\%$; 50V
9031E3330	caps	C303	CKC 33p 50 5 0603COG -a	0	chip-cap: case 0603: COG: 33 pF; $\pm 5\%$; 50V
9031E6030	caps	C406	CKC 60p 50 5 0603COG -a	0	chip-cap: case 0603: COG: 60 pF; $\pm 5\%$; 50V
9000E0001	inds	L402	RC 0E 0805 -a	1	chip-resistor: case 0805: 0 Ohm;
9023E0144	inds	L301	chip-coil: 22nH $\pm 5\%$ LQN21A +a	1	chip-coil: 22 nH; $\pm 5\%$; case: 1,5 x 2mm; LQN21A; air-core; Murata: LQN21A22N104
9003E8230	ress	R729	RC 820E 1 0603 -a	1	chip-resistor: case 0603: 820 Ohm; 1%
9030E3031	caps	C401	CKC 0p3 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 0.3 pF; ± 0.1 pF; 50V
9030E1231	caps	C404	CKC 1p2 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.2 pF; ± 0.1 pF; 50V
9030E5000	captrms	C119	CVC 5p 25 1,5-5p +b	1	chip-trim-cap.: 1.5-5 pF; NPO; ± 100 -0%; 500ppm/Ccase: AVX: GTZ38-05A-W1-P
9030E3931	caps	C403	CKC 3p9 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 3.9 pF; ± 0.1 pF; 50V
9031E1531	caps	C402	CKC 15p 50 2 0603COG -a	1	chip-cap: case 0603: COG: 15 pF; $\pm 2\%$; 50V
9031E8230	caps	C408	CKC 82p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 82 pF; $\pm 5\%$; 50V
9032E1030	caps	C303	CKC 100p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 100 pF; $\pm 5\%$; 50V
9023E0075	inds	L302	chip-coil: 68nH 10 1008CS+a	1	chip-coil: 68 nH; $\pm 10\%$; case: 1008CS; Callernit:1008CS-680XK2

Stück	Text englisch	Stück	Text englisch
28B1M0202			
1 9030E7031	caps	CKC 0p7 50 p1 0603COG -a	0 chip-cap: case 0603: COG: 0.7 pF; ± 0.1 pF; 50V
2 9030E1531	caps	CKC 1p5 50 p1 0603COG -a	0 chip-cap: case 0603: COG: 1.5 pF; ± 0.1 pF; 50V
3 9030E3331	caps caps	CKC 3p3 50 p1 0603COG -a	3 chip-cap: case 0603: COG: 3.3 pF; ± 0.1 pF; 50V
4 9030E3931	caps	CKC 3p9 50 p1 0603COG +a	1 chip-cap: case 0603: COG: 3.9 pF; ± 0.1 pF; 50V
5 9031E1231	caps caps	CKC 12p 50 2 0603COG -a	0 chip-cap: case 0603: COG: 12 pF; ± 2 %; 50V; z.B.: Murata: GRM32-Serie
6 9031E1830	caps	CKC 18p 50 5 0603COG -a	0 chip-cap: case 0603: COG: 18 pF; ± 5 %; 50V
7 9031E5630	caps	CKC 56p 50 5 0603COG -a	0 chip-cap: case 0603: COG: 56 pF; ± 5 %; 50V
8 9000E0001	inds	RC 0E 0805 -a	1 chip-resistor: case 0805: 0 Ohm;
9 9023E0145	inds	chip-coil: 27nH ± 5 % LQN21A +a	1 chip-coil: 27 nH; ± 5 %; case: 1.5 x 2mm; LQN21A; air-core; Murata: LQN21A27NJ04
0 9003E1030	ress	RC 100E 1 0603 -a	1 chip-resistor: case 0603: 100 Ohm; 1 %
1 9030E8031	caps	CKC 0p8 50 p1 0603COG -a	1 chip-cap: case 0603: COG: 0.8 pF; ± 0.1 pF; 50V
2 9030E1031	caps	CKC 1p0 50 p1 0603COG -a	1 chip-cap: case 0603: COG: 1.0 pF; ± 0.1 pF; 50V
3 9030E5000	captrms	CVC 5p 25 1,5-5p +b	1 chip-trim-cap.: 1.5-5 pF; NP0; ± 100 0 %; 500ppm/Ccase: AVX: CTZ3S-05A-W1-P
4 9030E2231	caps	CKC 2p2 50 p1 0603COG -a	1 chip-cap: case 0603: COG: 2.2 pF; ± 0.1 pF; 50V
5 9030E8231	caps	CKC 8p2 50 p1 0603COG -a	1 chip-cap: case 0603: COG: 8.2 pF; ± 0.1 pF; 50V
6 9031E1031	caps caps	CKC 10p 50 2 0603COG +a	2 chip-cap: case 0603: COG: 10 pF; ± 2 %; 50V; z.B.: Murata: GRM39-Serie
7 9031E6830	caps	CKC 68p 50 5 0603COG -a	1 chip-cap: case 0603: COG: 68 pF; ± 5 %; 50V
8 9023E0075	inds	chip-coil: 68nH 10 1008CS +a	1 chip-coil: 68 nH; ± 10 %; case: 1008CS; Coilcraft: 1008CS-680XK2

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0206		NZ2			
9030E1031	caps	C405	CKC 1p 50 p1 0603COG -a	0	chip-cap: case 0603: COG: 1 pF; +0.1pF; 50V
9030E1531	caps	C404	CKC 1p5 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.5 pF; +0.1pF; 50V
9030E2731	caps caps	C113 C107 C106	CKC 2p7 50 p1 0603COG -a	3	chip-cap: case 0603: COG: 2.7pF; +0.1pF; 50V
9030E5631	caps	C400	CKC 5p6 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 5.6 pF; +0.1pF; 50V
9030E8231	caps	C303 C402 C403	CKC 8p2 50 p1 0603COG -a	2	chip-cap: case 0603: COG: 8.2 pF; +0.1pF; 50V
9031E1031	caps	C303 C403	CKC 10p 50 2 0603COG -a	1	chip-cap: case 0603: COG: 10 pF; +2%; 50V
9031E1231	caps	C402	CKC 12p 50 2 0603COG -a	0	chip-cap: case 0603: COG: 12 pF; +2%; 50V; z.B.: Murata: GRM19-Serie
9031E3330	caps	C406	CKC 39p 50 5 0603COG -a	0	chip-cap: case 0603: COG: 39 pF; +6%; 50V
9000E0001	inds	L402	RC 0E 0805 -a	1	chip-resistor: case 0805: 0 Ohm;
9023E0144	inds	L301	chip-coil: 22nH +-5% LQN21A +a	1	chip-coil: 22 nH; +-5%; case: 1.5 x 2mm; LQN21A; air-core; Murata: LQN21A22NJ04
9004E1030	ress	R729	RC 1k 1 0603 -a	1	chip-resistor: case 0603: 1 kOhm; 1%
2 9030E1231	caps	C405	CKC 1p2 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.2 pF; +0.1pF; 50V
3 9030E5000	captrms	C119	CVC 5p 25 1,5-5p +b	1	chiptrim-cap: 1.5-5 pF; NPO; +100/-0%; 500ppm/Ceas: AVX: CT239-06A-W1-P
4 9031E3330	caps	C406	CKC 33p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 33 pF; +5%; 50V
5 9023E0075	inds	L302	chip-coil: 68nH 10 1008CS+a	1	chip-coil: 68 nH; +-10%; case: 1008CS; Colcraft: 1008CS-880XK2

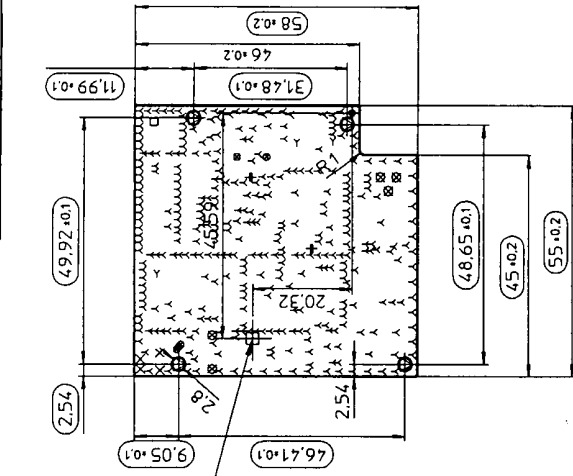
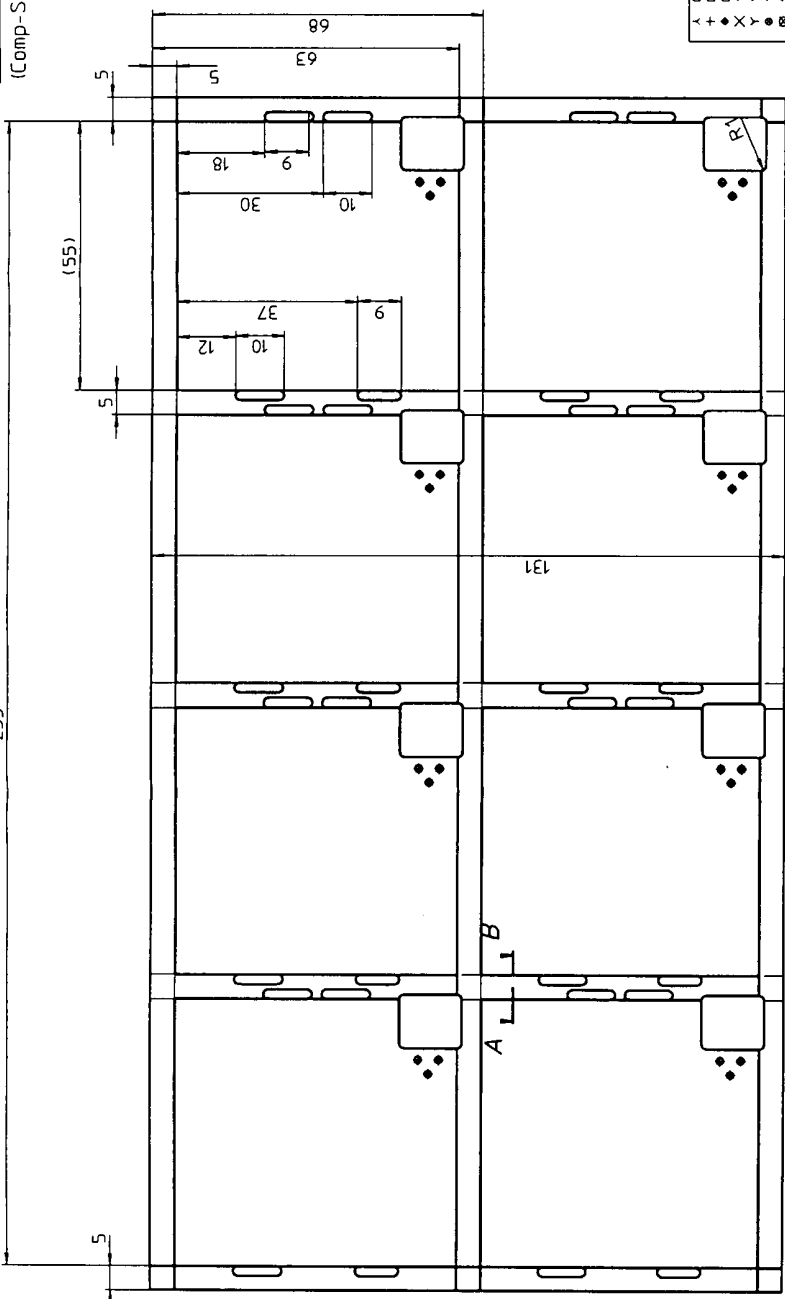
Pos	Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
	2881M0209		US54			
1	9031E1003	caps	C119	CVC 10p 25 1,5-10p +b	1	chip-trim-cap.: 1.5-10 pF; +100/-0%; 500ppm/C; M400; case Kyocera CT23 E (S) -10B
2	9030E1831	caps	C405	CKC 1p8 50 p1 0603COG -a	1	chip-cap: case 0603; COG: 1.8 pF; +0.1p; 50V
3	9030E2231	caps	C404	CKC 2p2 50 p1 0603COG -a	1	chip-cap: case 0603; COG: 2.2 pF; +0.1pF; 50V
4	9030E3931	caps	C113	CKC 3p9 50 p1 0603COG +a	1	chip-cap: case 0603; COG: 3.9 pF; +0.1pF; 50V
5	9030E4731	caps caps	C107 C106	CKC 4p7 50 p1 0603COG -a	2	chip-cap: case 0603; COG: 4.7 pF; +0.1pF; 50V
6	9031E1231	caps caps	C403 C402	CKC 12p 50 2 0603COG +a	2	chip-cap: case 0603; COG: 12 pF; +2 %; 50V; z.B.: Murata: GRM39-Serie
7	9031E1531	caps	C400	CKC 15p 50 2 0603COG +a	1	chip-cap: case 0603; COG: 15 pF; +2%; 50V; e.g.: Murata: GRM39-serie
8	9031E5630	caps	C406	CKC 56p 50 5 0603COG -a	1	chip-cap: case 0603; COG: 56 pF; +5%; 50V
9	9032E2730	caps	C303	CKC 270p 50 5 0603COG -a	1	chip-cap: case 0603; COG: 270 pF; +5%; 50V
10	9000E0001	inds	L402	RC 0E 0805 -a	1	chip-resistor: case 0805; 0 Ohm;
11	9023E0145	inds	L301	chip-coil: 27nH +-5% LQN21A +a	1	chip-coil: 27 nH; +-5%; case: 1,5 x 2mm; LQN21A; air-core; Murata: LQN21A27NJ04
12	9023E0156	inds	L302	chip-coil: 150 nH 10% 1008CS+a	1	chip-coil: 150 nH; +-10%; case: 1008CS; Colcraft:1008CS-161XK2
13	9004E5630	ress	R729	RC 5k6 1 0603 -a	1	chip-resistor: case 0603; 5.6 kOhm; 1%

Code	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0210		US55			
1 9030E6031	caps	C401	CKC 0p6 50 p1 0603COG +a	1	1 chip-cap: case 0603: COG: 0.6 pF; ± 0.1 pF; 50V; e.g.: Murata: GRM39-serie
2 9031E1003	caps	C119	CVC 10p 25 1,5-10p +b	1	1 chip/trmm-cap.: 1.5-10 pF; ± 100 ;-0%; 500ppm/G; N400; case Kyocera CTZ3 E (S) -10B
3 9030E1831	caps caps	C405 C404	CKC 1p8 50 p1 0603COG -a	2	2 chip-cap: case 0603: COG: 1.8 pF; ± 0.1 p; 50V
4 9030E3931	caps	C113	CKC 3p9 50 p1 0603COG +a	1	1 chip-cap: case 0603: COG: 3.9 pF; ± 0.1 pF; 50V
5 9030E4731	caps caps	C107 C106	CKC 4p7 50 p1 0603COG -a	2	2 chip-cap: case 0603: COG: 4.7 pF; ± 0.1 pF; 50V
6 9030E5631	caps	C403	CKC 5p6 50 p1 0603COG -a	1	1 chip-cap: case 0603: COG: 5.6 pF; ± 0.1 pF; 50V
7 9031E1031	caps	C400	CKC 10p 50 2 0603COG -a	1	1 chip-cap: case 0603: COG: 10 pF; ± 2 %; 50V
8 9031E1831	caps	C402	CKC 18p 50 2 0603COG +a	1	1 chip-cap: case 0603: COG: 18 pF; ± 2 %; 50V; e.g.: Murata: GRM39-serie
9 9031E3930	caps	C303	CKC 39p 50 5 0603COG -a	1	1 chip-cap: case 0603: COG: 39 pF; ± 5 %; 50V
10 9032E1530	caps	C406	CKC 150p 50 5 0603COG -a	1	1 chip-cap: case 0603: COG: 180 pF; ± 5 %; 50V
11 9000E0001	inds	L402	RC 0E 0805 -a	1	1 chip-resistor: case 0805: 0 Ohm;
12 9023E0145	inds	L301	chip-coil: 27nH ± 5 % LQN21A +a	1	1 chip-coil: 27 nH; ± 5 %; case: 1,6 x 2mm; LQN21A; air-core; Murata: LQN21A27NJ04
13 9023E0075	inds	L302	CHIP-Spule 68 nH 10% 1008	1	
14 9004E6830	ress	R729	RC 6k8 1 0603 -a	1	1 chip-resistor: case 0603: 6.8 kOhm; 1%

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0211		US58			
9030E7031	caps	C401	CKC 0p7 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 0.7 pF; +0.1pF; 50V
9031E1003	caps	C119	CVC 10p 25 1,5-10p +b	1	chiptrim-cap.: 1.5-10 pF; +100/-0%; 500ppm/°C; N400; case Kyocera CT23 E (S) -10B
9030E1531	caps	C404	CKC 1p5 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.5 pF; +0.1pF; 50V
9030E1831	caps	C405	CKC 1p8 50 p1 0603COG -a	1	chip-cap: case 0603: COG: 1.8 pF; +0.1pF; 50V
9030E3931	caps caps	C113 C107 C108	CKC 3p9 50 p1 0603COG +a	3	chip-cap: case 0603: COG: 3.9 pF; +0.1pF; 50V
9030E5631	caps caps	C403 C400	CKC 5p6 50 p1 0603COG -a	2	chip-cap: case 0603: COG: 5.6 pF; +0.1pF; 50V
9031E1831	caps	C402	CKC 10p 50 2 0603COG +a	1	chip-cap: case 0603: COG: 10 pF; +2%; 50V; e.g.: Murata: GRM39-serie
9031E2230	caps	C303	CKC 22p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 22 pF; +5%; 50V;
9032E1230	caps	C406	CKC 120p 50 5 0603COG -a	1	chip-cap: case 0603: COG: 120 pF; +5%; 50V
9000E0001	inds	L402	RC 0E 0805 -a	1	chip-resistor: case 0805: 0 Ohm;
9023E0145	inds	L301	chip-coil: 27nH +-5% LQN21A +a	1	chip-coil: 27 nH; +-5%; case: 1,5 x 2mm; LQN21A; air-core; Murata: LQN21A27NJ04
9023E0075	inds	L302	CHIP-Spule 68 nH 10% 1008	1	
9005E1030	ress	R729	RC 10k 1 0603 -a	1	chip-resistor: case 0603: 10 kOhm; 1%

Ecode	Compname	Reference	AKG Matchcode	Stück	Text englisch
2881M0212		US59			
1 9030E7031	caps	C401	CKC 0p7 50 p1 0603COG -a	1	1 chip-cap: case 0603: COG: 0.7 pF; +0.1pF; 50V
2 9031E1003	caps	C119	CVC 10p 25 1,5-10p +b	1	1 chiptrimm-cap: 1.5-10 pF; +100/-0%; 500ppm/C; N400; case Kyocera C1Z3 E (S) -10B
3 9030E1531	caps	C404	CKC 1p5 50 p1 0603COG -a	1	1 chip-cap: case 0603: COG: 1.5 pF; +0.1pF; 50V
4 9030E1831	caps	C405	CKC 1p8 50 p1 0603COG -a	1	1 chip-cap: case 0603: COG: 1.8 pF; +0.1p; 50V
5 9030E3931	caps caps	C113 C107 C106	CKC 3p9 50 p1 0603COG +a	3	3 chip-cap: case 0603: COG: 3.9 pF; +0.1pF; 50V
6 9030E5631	caps caps	C403 C400	CKC 5p6 50 p1 0603COG -a	2	2 chip-cap: case 0603: COG: 5.6 pF; +0.1pF; 50V
7 9031E1831	caps	C402	CKC 18p 50 2 0603COG +a	1	1 chip-cap: case 0603: COG: 18 pF; +2%; 50V; e.g.: Murata: GRM39-serie
8 9031E2230	caps	C303	CKC 22p 50 5 0603COG -a	1	1 chip-cap: case 0603: COG: 22 pF; +5%; 50V;
9 9032E1230	caps	C406	CKC 120p 50 5 0603COG -a	1	1 chip-cap: case 0603: COG: 120 pF; +5%; 50V
0 9000E0001	Inds	L402	RC 0E 0805 -a	1	1 chip-resistor: case 0806: 0 Ohm;
1 9023E0145	Inds	L301	chip-coil: 27nH +-5% LQN21A +a	1	1 chip-coil: 27 nH; +-5%; case: 1,6 x 2mm; LQN21A; air-core; Murata: LQN21A27NJ04
2 9023E0075	Inds	L302	CHIP-Spule 68 nH 10% 1008	1	
3 9005E1530	ress	R729	RC 15k 1 0603 -a	1	1 chip-resistor: case 0603: 15 kOhm; 1%

Feld 2,5 x 2,5 für Kennziffer

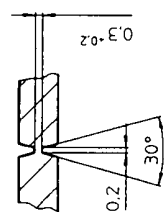


2.5. Nov. 1998

PRINTDATEN									
Fertigungsunterlagen auf Diskette	3 1/2"	Rev.:	3.0	2881/20101	Blendenliste	s. Technologieblatt	Bohrliste	s. Technologieblatt	Anz. der Bohrungen
kleinste Leiterbahnbreite	10 mil	kleinste Leiterbahnabstand	10 mil						370
Basismaterial:	FR4	FR4	FR4	FR4	FR4	FR4	FR4	FR4	FR4
Partiell heißverzinnt	JA	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN
Leiterbahnen schwarz oxidiert	JA	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN
Elektrische Prüfung	JA	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN
Lötstopmaske	JA	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN
Bohleitedruck	JA	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN	NEIN
Gewünschte Enddicke der Leiterplatte	1,6 mm	0,1							

Werkstoff material				Konstruktion				Name			
Europ. Proj.				SP				Name			
PT 80				2881.2.00				Name			
Gerät				AKG Code				Name			
Erstverwendung des Teils				AKG Code				Name			

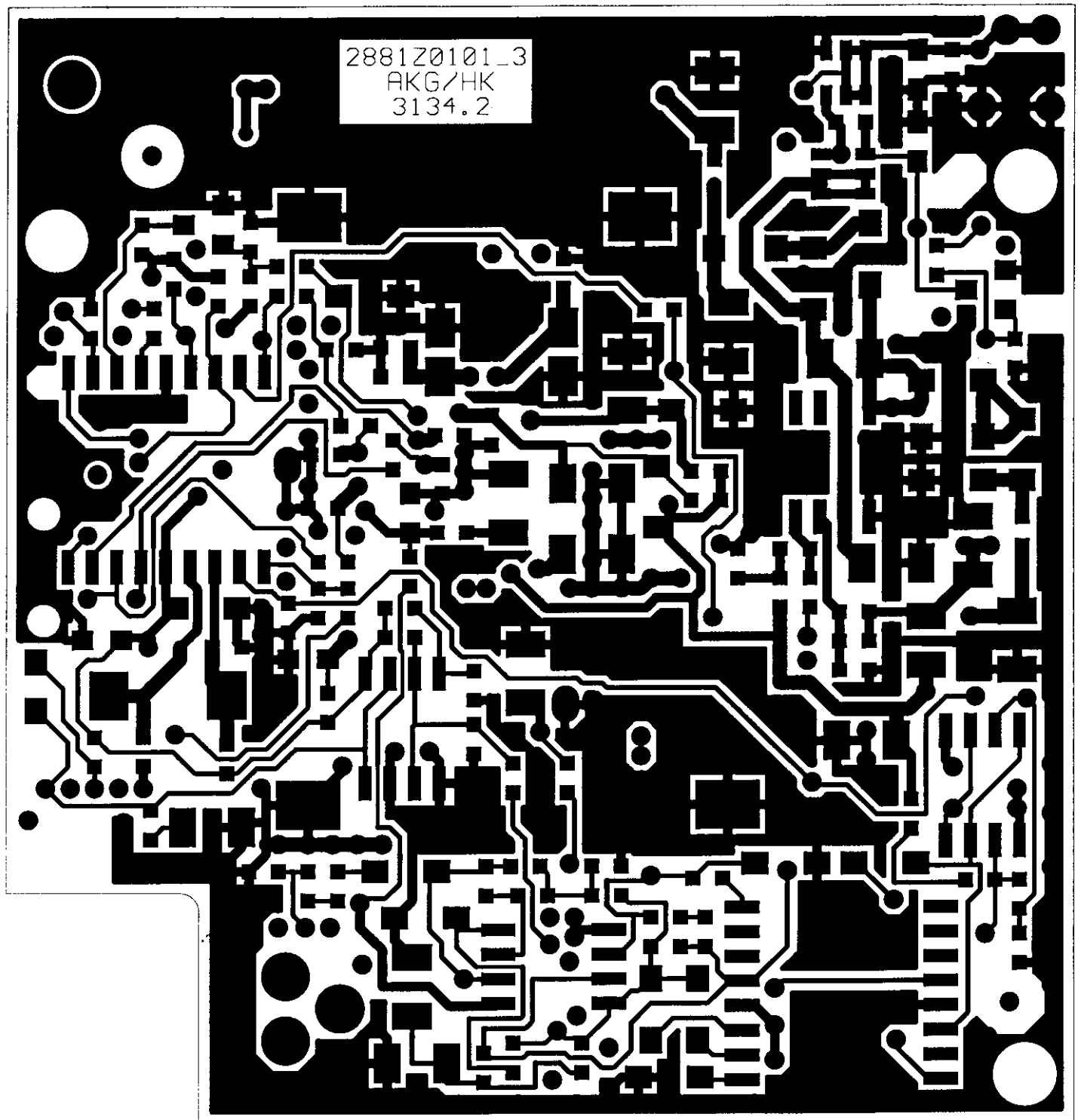
Funktionsrelevantes Maß				functional dimension				Name			
Karlen II. / occ ta				1-0.1				Name			
DIN 6784				1-0.1				Name			



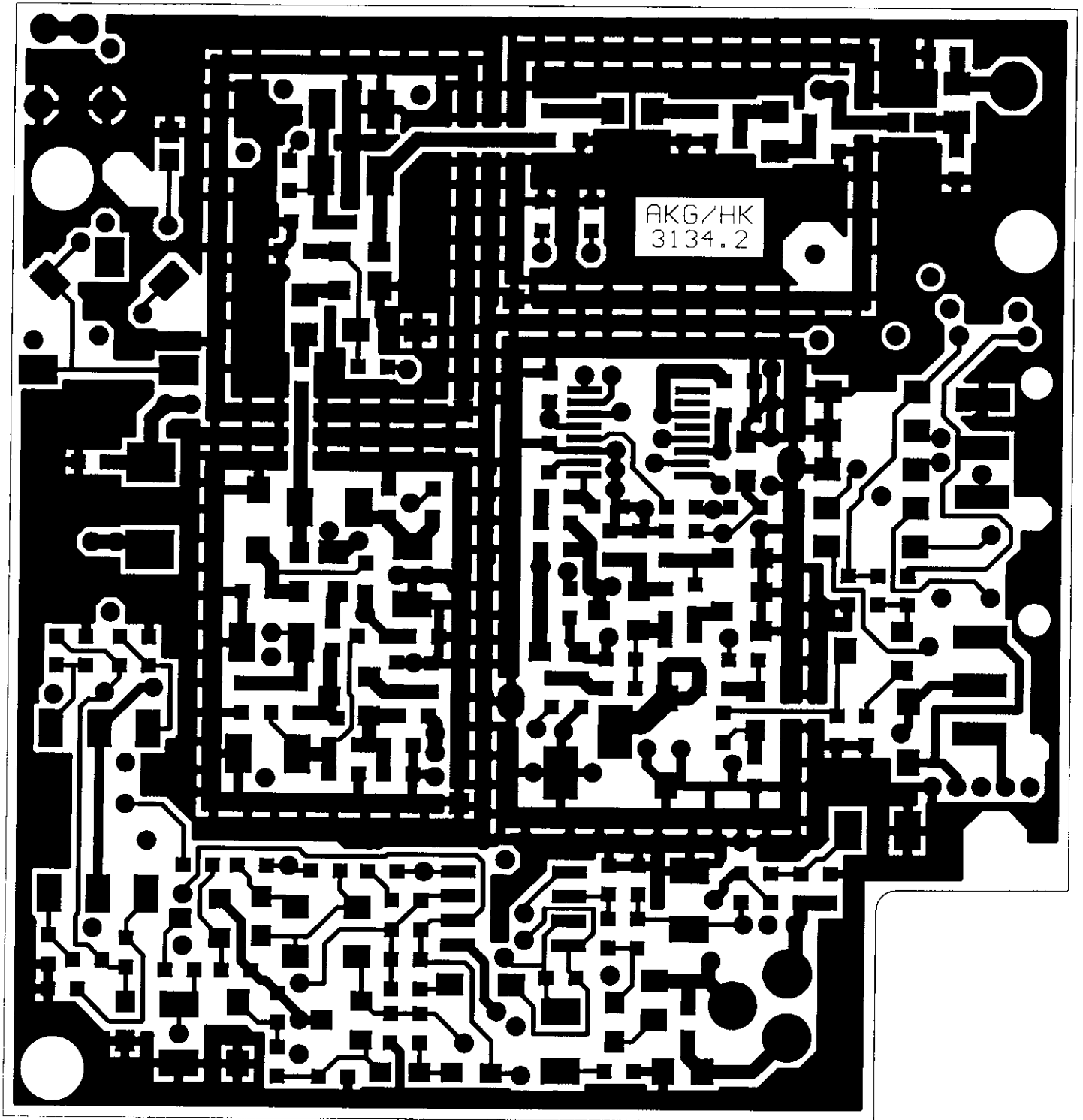
Schnitt AB
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PT80 V3: SOLDERSIDE AKG/HK/09.1998



PT80 V3: COMPSIDE AKG/HK/09.1998

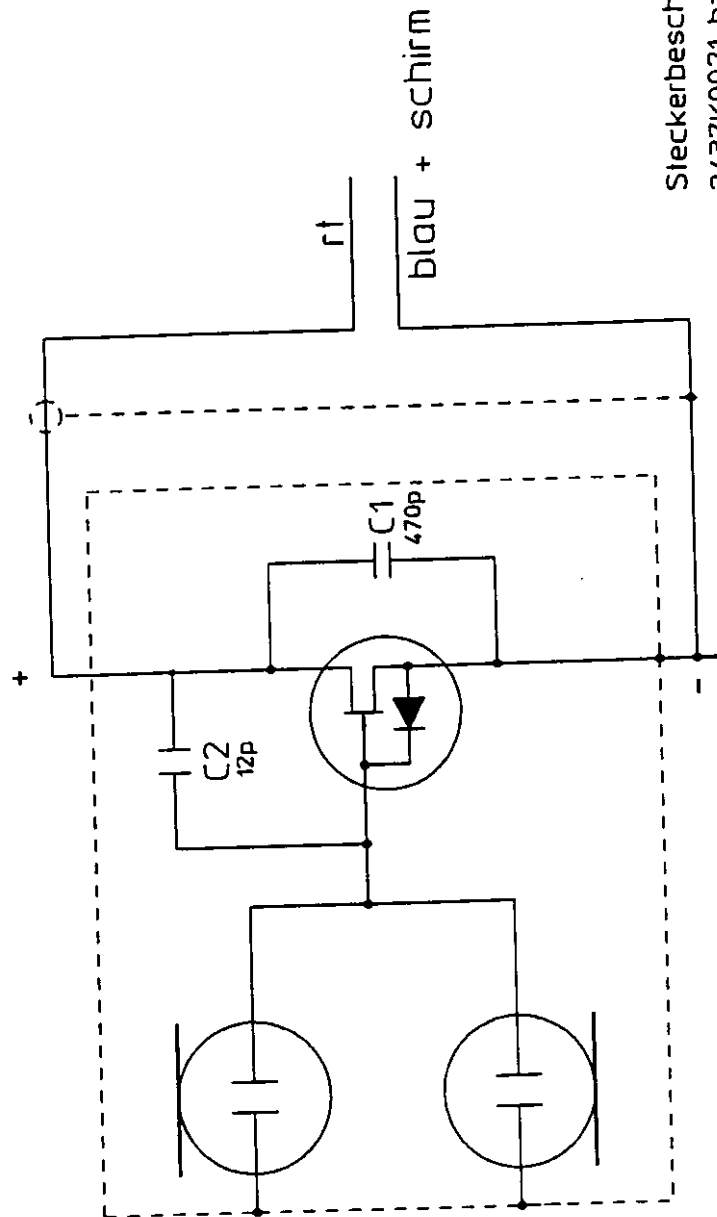
AKG Acoustics GmbH
A-1230 Wien Lemburggasse 21-25

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Var:

INFORMATION

FREIGABE/release



Steckerbeschaltung siehe
2437K0021 bzw. 2437K0022
(C577) (CK 77-WL)

7. Juli 1998

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