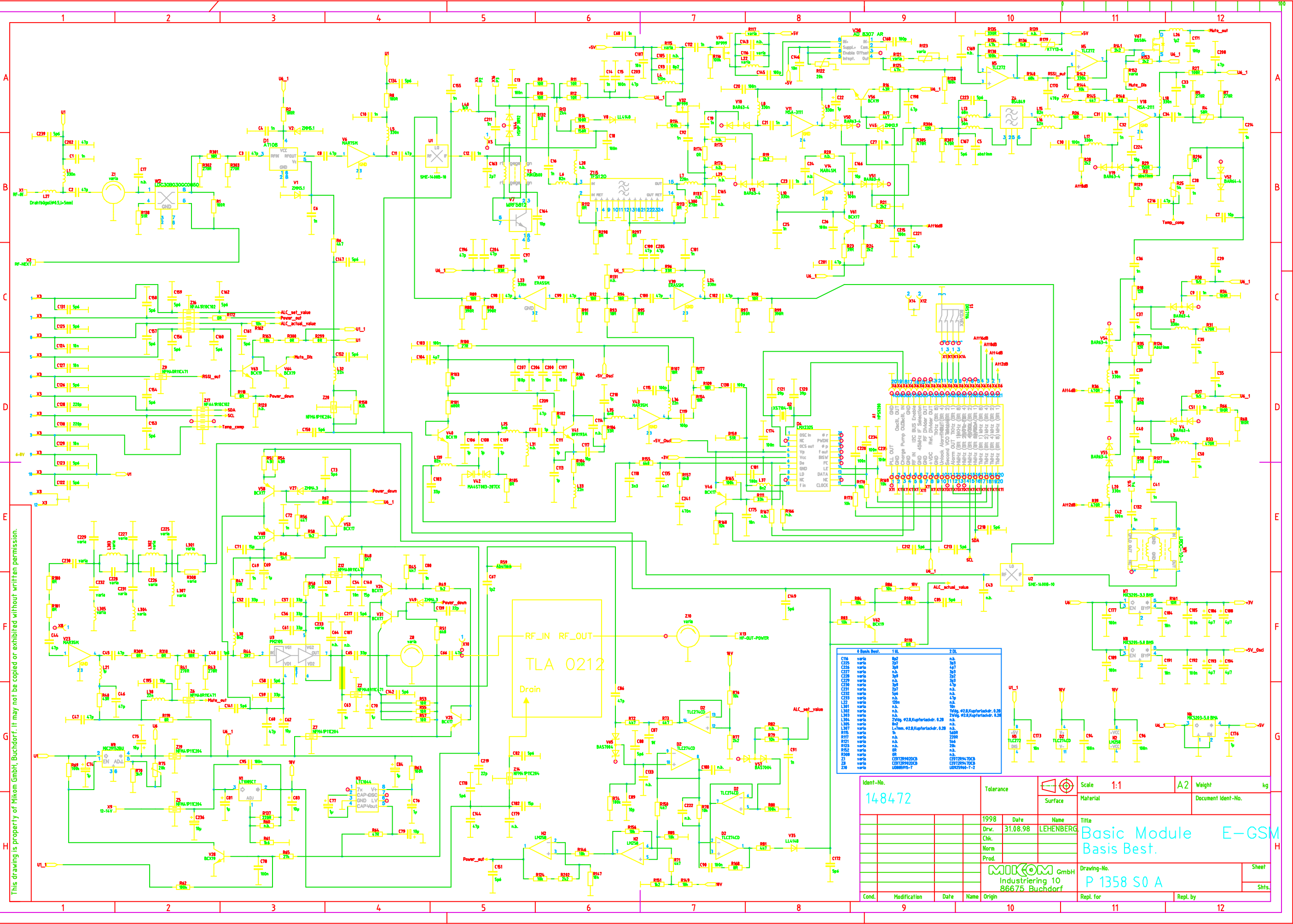


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0 Bank Bonds		1 UL	2 DL
C106	varib	8q2	337
C225	varib	3q1	3q3
C226	varib	3q8	4q7
C227	varib	3q3	3q3
C228	varib	3q8	5q2
C229	varib	n.h.	7q3
C230	varib	3q8	4q7
C231	varib	2q7	n.h.
C232	varib	5q4	n.h.
C233	varib	n.h.	4q7
L37	varib	3q8	n.h.
L381	varib	n.h.	n.h.
L382	varib	n.h.	7q6q, 42,8,Kupferstecker, 0.28
L383	varib	n.h.	7q6q, 42,8,Kupferstecker, 0.28
L384	varib	7q6q, 42,8,Kupferstecker, 0.28	n.h.
L385	varib	7q6q, 42,8,Kupferstecker, 0.28	n.h.
L387	varib	L-7m, 42,8,Kupferstecker, 0.28	n.h.
R10	varib	n.h.	1.68q8
R117	varib	n.h.	22q8
R121	varib	n.h.	33q8
R123	varib	n.h.	3q8
R161	varib	0R	n.h.
R188	varib	0R	n.h.
Z1	varib	C137D94D1D5D	C137D94D1D5D
Z3	varib	C137D94D1D5D	C137D94D1D5D
Z10	varib	100000000-T	100000000-T

Designation	Type	Casing	Id.-No.	Function	Current [mA]	Voltage [V]
V1	ZMM5.1	MMELF_S	90134	Voltage Reference	1	5
V2	ZMM5.1	MMELF_S	90134	Voltage Reference	14	5
V3	BAR63-4	SOT23_C	140692	Attenuator	33	0.5
V4	BAR63-4	SOT23_C	140692	Attenuator	3	0.5
V5	ERA1SM	WW107_S	144378	RF amplifier	44	3.8
V7	MRF5812	SO8NB_C	140923	NPN Transistor	50	6
V8	LL4148	MMELF_C	15321	PN Diode	2.4	0.7
V10	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V11	ERA2SM	WW107_C	144379	amp	45	3.6
V12	SNA-586	SNA_C	143511	amp	68	5
V13	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V18	MSA-2111	SOT143_C	129114	amp	29	3.6
V19	BAR63-4	SOT23_C	140692	Attenuator	1.8	0.5
V28	BCX19	SOT23_S	23861	npn transistor	0.1	-
V32	BF999	SOT23_C	142943	mosfet transistor	-	-
V34	BF999	SOT23_C	142943	mosfet transistor	-	-
V36	AD 8307 AR	SO8NB_C	147180	op amp	-	-
V38	ERA3SM	WW107_C	145224	amplifier	35	3.6
V39	ERA3SM	WW107_C	145224	amplifier	35	3.6
V40	BCX19	SOT23_C	23861	npn transistor	2	0.7
V41	BFP420	SOT343A_C	148422	rf npn Trans	30	
V42	MA4ST083-287CK	SOT23_C	143829	varicap	0	5
V43	ERA3SM	WW107_C	145224	amplifier	32	3.6
V44	HSMP 3892	SOT23_C	148251	pin diode	4	0.5
V46	BCX17	SOT23_C	23663	pnp transistor	0.3	-
V50	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V51	BAR63-4	SOT23_C	140692	Attenuator	1.4	0.5
V52	BAR64-4	SOT23_C	140862	Attenuator	1.5	0.6
V54	BAR63-4	SOT23_C	140692	Attenuator	5	0.5
V55	BAR63-4	SOT23_C	140692	Attenuator	5	0.5
V56	BCX19	SOT23_S	23861	npn transistor	45	0.1
V57	BAS7004	SOT23_S	61440	schottky diode	0.05	0.5
V62	BCX19	SOT23_S	23861	npn transistor	1	-
V63	BSS131	SOT23_S	142304	mosfet n	1	-
V64	BCX19	SOT23_S	23861	npn transistor	3	-
V67	BSS84	SOT23_S	145121	mosfet p	70	-

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
148704	Basic Module CDMA /01 1850-1910/1930-1990MHz G0828Z0C			1,000	S
+ 150830	Assembly drawing Basic Module G0828M2A	10		0,000	S
+ 149094	Assembly drawing module handle G0832M2A	20		0,000	S
+ 148557	Montagematerial	30		1,000	S
+ 148021	Platine best. 1358.1 WSt: FR4 P1358B2D	40		2,000	S
+ 144406	Platine roh 1238.1 WSt: FR4 P1238P0A	50		2,000	S
+ 149850	Detektor GSM 1800/PCS /00 -10..-30dBm P1385B0B	60		2,000	S
+ 117549	Spule SMD 22,0nH, 5% 1206 verg., Keramik-Kern	70		1,000	S
+ 131631	Kondensator SMD 0,5pF 0,25pF, 0603	80		1,000	S
+ 131649	Kondensator SMD 1,0pF 0,25pF, 0603	90		1,000	S
+ 131656	Kondensator SMD 1,2pF 0,25pF, 0603	100		2,000	S
+ 131664	Kondensator SMD 2,2pF 0,25pF, 0603, NPO	110		1,000	S
+ 131680	Kondensator SMD 10,0pF 0,25pF, 0603	120		1,000	S
+ 131706	Widerstand SMD 0,00hm 2%, 0,063W, 0603	130		2,000	S
+ 131763	Widerstand SMD 220,00hm 1%, 0,063W, 0603	140		1,000	S
+ 131797	Widerstand SMD 1,0k0hm 1%, 0,063W, 0603	150		1,000	S
+ 140380	Widerstand SMD 560,00hm 1%, 0,063W, 0603	160		1,000	S
+ 140381	Widerstand SMD 10,00hm 1%, 0,063W, 0603	170		1,000	S
+ 140455	Filter Freq.: 1960,0MHz	180		3,000	S
+ 140456	Filter Freq.: 1880,0MHz	190		3,000	S
+ 142573	Kondensator SMD 56,0pF 63,0V, 0603	200		1,000	S
+ 143290	Stiftleiste 12-p.2-reihig MTSW-106-08-L-D-0275	210		1,000	S
+ 144733	Kondensator SMD 1,5pF 5%, 50V, 0603, NPO	220		2,000	S
+ 144734	Kondensator SMD 3,3pF 5%, 50V, 0603, NPO	230		1,000	S
+ 144786	Widerstand SMD 5,6k0hm 1%, 0,063W, 0603	240		1,000	S
+ 146089	Kondensator SMD 2,7pF	250		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl ME
+ 148029	10,25pF, 0603, NPO Kondensator SMD 8,2pF 50V, 0603	260		1,000 S
+ 148035	Kondensator SMD 3,9pF 50V, 0603	270		2,000 S
+ 148407	Spule SMD 3,9nH, 5% 0805 Accu-L 4,1/42@2,4GHz	280		1,000 S
+ 148521	Stiftleiste, 12-polig zweireihig, gerade	290		1,000 S
+ 148756	Isolator 1,930-1,990GHz Isolation: 15dB min. SMD	300		2,000 S
+ 148757	Isolator 1,850-1,910GHz Isolation: 15dB min SMD	310		2,000 S
+ 148894	Widerstand Poti SMD 100,0KOHM 20%	320		1,000 S
+ 149145	Spule SMD 1,8nH, 5% 0805 Accu-L 2,9/70@2,4GHz	330		1,000 S
+ 116004	Zylinderkopfschraube M2,0x4 DIN 912 Edelstahl	340		6,000 S
+ 14332	Unterlegscheibe für M2,0 DIN 125 A2 d:2,2	350		12,000 S
+ 147826	Label G0813AAA	360		0,000 S
+ 147817	Label G0813A1A	370		0,000 S
+ 60772	Etiketten "Warranty Void-If seal is	380		0,000 S
** Gesamtsumme Teile **				62,000

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
148021	Platine best. 1358.1 WSt: FR4 P1358B2D			1,000	S
+ 148473	Platine roh 1358.1 WSt: FR4 (1St.=0,5Nutzen) P1358P0A	10		1,000	S
+ 265	Widerstand SMD 68,0kOhm ñ5%, 0,125W, 0805	20		1,000	S
+ 7914	Widerstand SMD 0,00Ohm ñ5%, 0,125W, 0805	30		8,000	S
+ 7997	Widerstand SMD 8,20Ohm ñ5%, 0,125W, 0805	40		1,000	S
+ 8003	Widerstand SMD 10,00Ohm ñ5%, 0,125W, 0805	50		4,000	S
+ 8060	Widerstand SMD 18,00Ohm ñ5%, 0,125W, 0805	60		1,000	S
+ 8128	Widerstand SMD 33,00Ohm ñ5%, 0,125W, 0805	70		1,000	S
+ 8219	Widerstand SMD 82,00Ohm ñ5%, 0,125W, 0805	80		2,000	S
+ 8326	Widerstand SMD 240,00Ohm ñ5%, 0,125W, 0805	90		1,000	S
+ 8334	Widerstand SMD 270,00Ohm ñ5%, 0,125W, 0805	100		1,000	S
+ 8482	Widerstand SMD 1,0kOhm ñ5%, 0,125W, 0805	110		1,000	S
+ 8581	Widerstand SMD 4,7kOhm ñ5%, 0,125W, 0805	120		1,000	S
+ 8722	Widerstand SMD 0,00Ohm ñ5%, 0,25W, 1206	130		1,000	S
+ 8730	Widerstand SMD 10,00Ohm ñ5%, 0,25W, 1206	140		1,000	S
+ 8813	Widerstand SMD 62,00Ohm ñ5%, 0,25W, 1206	150		1,000	S
+ 8946	Widerstand SMD 3,3kOhm ñ5%, 0,25W, 1206	160		1,000	S
+ 9316	Widerstand SMD 82,00Ohm ñ5%, 0,25W, 1206	170		1,000	S
+ 11346	Kohleschicht-Widerstand bed 1,5kOhm ñ5% 0,2W 0204	180		2,000	S
+ 12344	Kondensator SMD 1,5pF ñ0,25pF, 0805	190		1,000	S
+ 12351	Kondensator SMD 1,0pF ñ0,25pF, 50V, 0805	200		1,000	S
+ 12377	Kondensator SMD 2,2pF ñ0,25pF, 0805	210		1,000	S
+ 12419	Kondensator SMD 5,6pF ñ0,25pF, 50V, 0805	220		3,000	S
+ 12435	Kondensator SMD 10,0pF ñ0,25pF, 100V, 0805	230		2,000	S
+ 15321	Universalodiode SMD LL4148 100,0V, 150mA, MiniMELF	240		1,000	S
+ 23663	Bipolarer Transistor PNP Typ:BCX17 100,0MHz	250		1,000	S
+ 23861	Bipolarer Transistor NPN Typ:BCX19 150,0MHz	260		5,000	S
+ 31971	IC-Spannungsregler	270		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
+ 33837	LM350T 1,25-33V 3A Kondensator SMD 10,0nF ñ10%, 63V, 0805	280		1,000	S
+ 39651	Kondensator SMD 33,0pF ñ5%, 50V, 1206	290		1,000	S
+ 42010	Spule SMD 100,0nH, ñ5% 1206 verg., Keramik-Kern	300		1,000	S
+ 42036	Spule SMD 1500,0nH, ñ5% 1206 verg., Ferrit-Kern	310		1,000	S
+ 46607	Kondensator SMD 1,0nF ñ5%, 50V, 1206	320		3,000	S
+ 61440	Schottky-Diode SMD BAS 70-04 -70,0V SOT-23	330		1,000	S
+ 62877	Spule SMD 1000,0nH, ñ5% 1206 verg., Keramik-Kern	340		1,000	S
+ 66175	Kondensator SMD 1,0nF ñ5%, 50V, 0805	350		3,000	S
+ 68650	Widerstand SMD 2,2kOhm ñ5%, 0,25W, 1206	360		1,000	S
+ 74179	Widerstand SMD 100,00Ohm ñ5%, 0,125W, 0805	370		2,000	S
+ 75655	Spule SMD 330,0nH, ñ5% 1206 verg., Keramik-Kern	380		13,000	S
+ 75820	Widerstand SMD 10,0kOhm ñ5%, 0,125W, 0805	390		4,000	S
+ 75903	Widerstand SMD 100,0kOhm ñ5%, 0,25W, 1206	400		1,000	S
+ 76471	Widerstand SMD 1,6kOhm ñ5%, 0,125W, 0805	410		1,000	S
+ 79681	Widerstand SMD 1,2kOhm ñ5%, 0,125W, 0805	420		2,000	S
+ 87148	Widerstand SMD 27,0kOhm ñ5%, 0,125W, 0805	430		1,000	S
+ 88518	Kondensator SMD 100,0nF ñ20%, 63,0V, 1206	440		1,000	S
+ 90134	Zenerdiode SMD ZMM5,1 5,1V, 0,5W, MiniMELF	450		2,000	S
+ 90332	Kondensator 6,8pF ñ0,25pF/50V/0603/NPO	460		2,000	S
+ 91181	Kondensator SMD 470,0nF 25V, 1210	470		1,000	S
+ 94037	Kondensator SMD 100,0pF 50V, 0603	480		5,000	S
+ 99440	Kondensator 10,0µF SMD ñ10%, 25V Tantal Elko	490		2,000	S
+ 101246	Widerstand SMD 22,00Ohm ñ5%, 0,25W, 1206	500		1,000	S
+ 113332	Kondensator SMD 0,5pF ñ25%, 50V, 0805	510		1,000	S
+ 117549	Spule SMD 22,0nH, ñ5% 1206 verg., Keramik-Kern	520		4,000	S
+ 117564	Spule SMD 82,0nH, ñ5% 1206 verg., Keramik-Kern	530		1,000	S
+ 118653	MMS-Buchse 50,00Ohm	540		3,000	S
+ 120543	Kondensator 1,0µF 25V, Baugröße A	550		4,000	S
+ 129114	Bipolarer Verstärker	560		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
+ 131672	Typ:MSA-2111 TR-1 Kondensator SMD 47,0pF ñ5%, 0603	570		22,000	S
+ 131680	Kondensator SMD 10,0pF ñ0,25pF, 0603	580		3,000	S
+ 131698	Kondensator SMD 1,0nF ñ5%, 0603 COG/NPO	590		37,000	S
+ 131706	Widerstand SMD 0,00hm ñ2%, 0,063W, 0603	600		21,000	S
+ 131714	Widerstand SMD 12,00hm ñ1%, 0,063W, 0603	610		1,000	S
+ 131722	Widerstand SMD 18,00hm ñ1%, 0,063W, 0603	620		2,000	S
+ 131748	Widerstand SMD 100,00hm ñ1%, 0,063W, 0603	630		4,000	S
+ 131797	Widerstand SMD 1,0k0hm ñ1%, 0,063W, 0603	640		3,000	S
+ 131805	Widerstand SMD 1,8k0hm ñ1%, 0,063W, 0603	650		3,000	S
+ 131813	Widerstand SMD 2,2k0hm ñ1%, 0,063W, 0603	660		7,000	S
+ 131847	Widerstand SMD 10,0k0hm ñ1%, 0,063W, 0603	670		12,000	S
+ 131854	Widerstand SMD 100,0k0hm ñ1%, 0,063W, 0603	680		6,000	S
+ 133496	Kondensator SMD 33,0pF ñ0,25pF, 0805	690		1,000	S
+ 133835	OP-Single Supply LM258D SO-8 2 Systeme	700		1,000	S
+ 140381	Widerstand SMD 10,00hm ñ1%, 0,063W, 0603	710		2,000	S
+ 140691	Filter NFA 41R10C102	720		2,000	S
+ 140692	Pindiode SMD BAR63-04 SOT-23	730		9,000	S
+ 140862	Pindiode SMD BAR64-04 SOT-23	740		1,000	S
+ 140915	Mischer SME1400B-10 1,0-2500,0MHz, ñ10dBm	750		2,000	S
+ 140923	Bipolarer Transistor Typ:MRF5812 5,0GHz SMD	760		1,000	S
+ 141598	IC TLC274CD SO14 4-fach Operationsverst.	770		1,000	S
+ 141957	Filter NFM 41P11C204	780		4,000	S
+ 141958	Filter NFM 40R11C471	790		2,000	S
+ 142131	Buchsenleiste, 20-polig einreihig SMD	800		2,000	S
+ 142275	Kondensator 4,7æF SMD 10V, Elko-Tantal	810		5,000	S
+ 142304	ENH-MOSFET-N Typ:BSS 131 GEG	820		1,000	S
+ 142562	Kondensator SMD 100,0nF 16,0V, 0603, ñ10%	830		7,000	S
+ 142582	Kondensator SMD 470pF 63,0V, 0603, NPO	840		1,000	S
+ 142715	Widerstand SMD 470,00hm ñ1%, 0,063W, 0603	850		6,000	S
+ 142799	šbertrager 1:1	860		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
	f•r MRF581				
	G0699Z3A				
+ 142943	DEPL MOSFET-N Transistor	870		2,000	S
	Typ: BF999 300 MHz				
+ 143511	GaAs-Verst•rker SNA-586	880		1,000	S
	DC-3,0GHz, SMD-Bauform				
+ 143767	Kondensator SMD 100,0nF	890		15,000	S
	•10%, 50V, 0805				
+ 143829	Varactordiode SMD	900		1,000	S
	MA4ST083CK-287 SOT-23				
+ 144025	Buchsenleiste, 3-polig	910		2,000	S
	einreihig SMD				
+ 144026	Kodierschalter DRS 7116	920		1,000	S
	HEX-Codierung, invers				
+ 144066	Widerstand SMD 2,4kOhm	930		1,000	S
	•1%, 0,063W, 0603				
+ 144115	Kondensator SMD 10,0nF	940		9,000	S
	63V, 0603				
+ 144116	Kondensator SMD 220pF	950		2,000	S
	63V, 0603, NPO				
+ 144121	Kondensator SMD 15pF	960		1,000	S
	63V, 0603, NPO				
+ 144127	Widerstand SMD 47kOhm	970		2,000	S
	•1%, 0,063W, 0603				
+ 144128	Widerstand SMD 33kOhm	980		1,000	S
	•1%, 0,063W, 0603				
+ 144183	Low Drop Regulator 5V/00	990		1,000	S
	MIC5203-5V, 80mA, Micrel				
+ 144184	Low Drop Regulator 5V/00	1000		1,000	S
	MIC5205-5V, 150mA, Micrel				
+ 144185	Variabel Attenuator	1010		1,000	S
	AT108,40dB,0-5V,S08 MACOM				
+ 144378	Bipolarer Verst•rker	1020		1,000	S
	Typ:ERA-1-SM-TR				
+ 144379	Bipolarer Verst•rker	1030		1,000	S
	Typ:ERA-2-SM-TR				
+ 144735	Kondensator SMD 22,0pF	1040		1,000	S
	•5%, 50V, 0603, NPO				
+ 144736	Kondensator SMD 33,0pF	1050		2,000	S
	•5%, 50V, 0603, NPO				
+ 144768	Widerstand SMD 6,80hm	1060		1,000	S
	•1%, 0,063W, 0603				
+ 144772	Widerstand SMD 27,00hm	1070		1,000	S
	•1%, 0,063W, 0603				
+ 144778	Widerstand SMD 150,00hm	1080		1,000	S
	•1%, 0,063W, 0603				
+ 144779	Widerstand SMD 330,00hm	1090		1,000	S
	•1%, 0,063W, 0603				
+ 144780	Widerstand SMD 390,00hm	1100		4,000	S
	•1%, 0,063W, 0603				
+ 144781	Widerstand SMD 680,00hm	1110		1,000	S
	•1%, 0,063W, 0603				
+ 144784	Widerstand SMD 3,9kOhm	1120		1,000	S
	•1%, 0,063W, 0603				
+ 144785	Widerstand SMD 4,7kOhm	1130		5,000	S
	•1%, 0,063W, 0603				
+ 144798	Widerstand SMD 330,0kOhm	1140		1,000	S

Artikelnummer	Artikelbezeichnung	Pos.	Bemerkung	Anzahl	ME
+ 144813	ñ1%, 0,063W, 0603 Widerstand SMD 51,00hm	1150		2,000	S
+ 144821	ñ1%, 0,063W, 0603 PLL Synthesizer LMX 2325	1160		1,000	S
+ 145121	National, TSSOP20 ENH-MOSFET-P, SOT23	1170		1,000	S
+ 145217	Typ:BSS 84 IC TLC272CD S08	1180		1,000	S
+ 145224	2-fach Operationsverst. Bipolarer Verstärker	1190		3,000	S
+ 145821	Typ:ERA-3SM Widerstand Poti SMD	1200		2,000	S
+ 145822	20,0KOHM ñ20% Widerstand Poti SMD	1210		1,000	S
+ 146089	5,0KOHM ñ20% Kondensator SMD 2,7pF	1220		2,000	S
+ 146147	ñ0,25pF, 0603, NPO Kondensator SMD 3,3nF	1230		2,000	S
+ 146152	ñ10%, 50V, 0603 Kondensator SMD 5,6pF	1240		30,000	S
+ 146693	50V, 0603 Low Drop Regulator 3,3V	1250		1,000	S
+ 147180	MIC5205-3,3BM5, 150mA,SMD IC SMD AD8307AR	1260		1,000	S
+ 147205	DC-500MHz Log-Amp. PTC-Temperatursensor SMD	1270		1,000	S
+ 148029	KTY-13-6 -50°C bis +150°C Kondensator SMD 8,2pF	1280		1,000	S
+ 148251	50V, 0603 Doppel PIN-Diode	1290		1,000	S
+ 148265	HSMP3892 SOT-23 Directional Coupler /00	1300		1,000	S
+ 148414	10dB 5-500MHZ 500hm Spule SMD 18,0nH, ñ5%	1310		1,000	S
+ 148415	0805 Accu-L 18,8/37@0,9GH Spule SMD 22,0nH, ñ5%	1320		2,000	S
+ 148416	0805 Accu-L 23,5/33@0,9GH Spule SMD 2,2nH, ñ5%	1330		1,000	S
+ 148422	0805 Accu-L 2,3/72@2,4GHz NPN Silicon RF-Transistor	1340		1,000	S
+ 148513	BFP420 SOT343-Marking AMs Low Drop Regulator SMD	1350		1,000	S
+ 148516	MIC29152BU 1,5A TO-263 Widerstand Poti SMD	1360		1,000	S
+ 148621	50,00HM ñ20% 0,25W Kondensator 10,0µF 20V	1370		1,000	S
+ 148805	Baugruppe C Elko-Tantal Kondensator SMD 220,0nF	1380		1,000	S
+ 148808	ñ10%, 25V, 1206 SAW Filter 855544/00	1390		2,000	S
+ 148838	bw1,23MHz fc240MHz Widerstand SMD 43,00hm	1400		1,000	S
+ 148886	ñ1%, 0,063W, 0603 3dB Hybrid, 90°, SMD	1410		1,000	S
+ 149249	1800-2000MHz, Loss 3.0dB Platine best. 1377.1	1420		1,000	S

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Artikelnummer	Artikelbezeichnung	Pos. Bemerkung	Anzahl ME
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	WSt: FR4 1,0mm 35µm Cu		
	P1377B0B		
+ 149715	Widerstand SMD 75,00hm	1430	1,000 S
	±1%, 0,063W, 0603		
+ 67041	Kontaktstreifen Form Y	1440	0,040 M
	Oberfläche: verzinnt		
+ 142979	Buchsenleiste, 4-polig	1450	4,000 S
	einreihig		
+ 142980	Buchsenleiste, 5-polig	1460	4,000 S
	einreihig		
	** Gesamtsumme Teile **		417,040