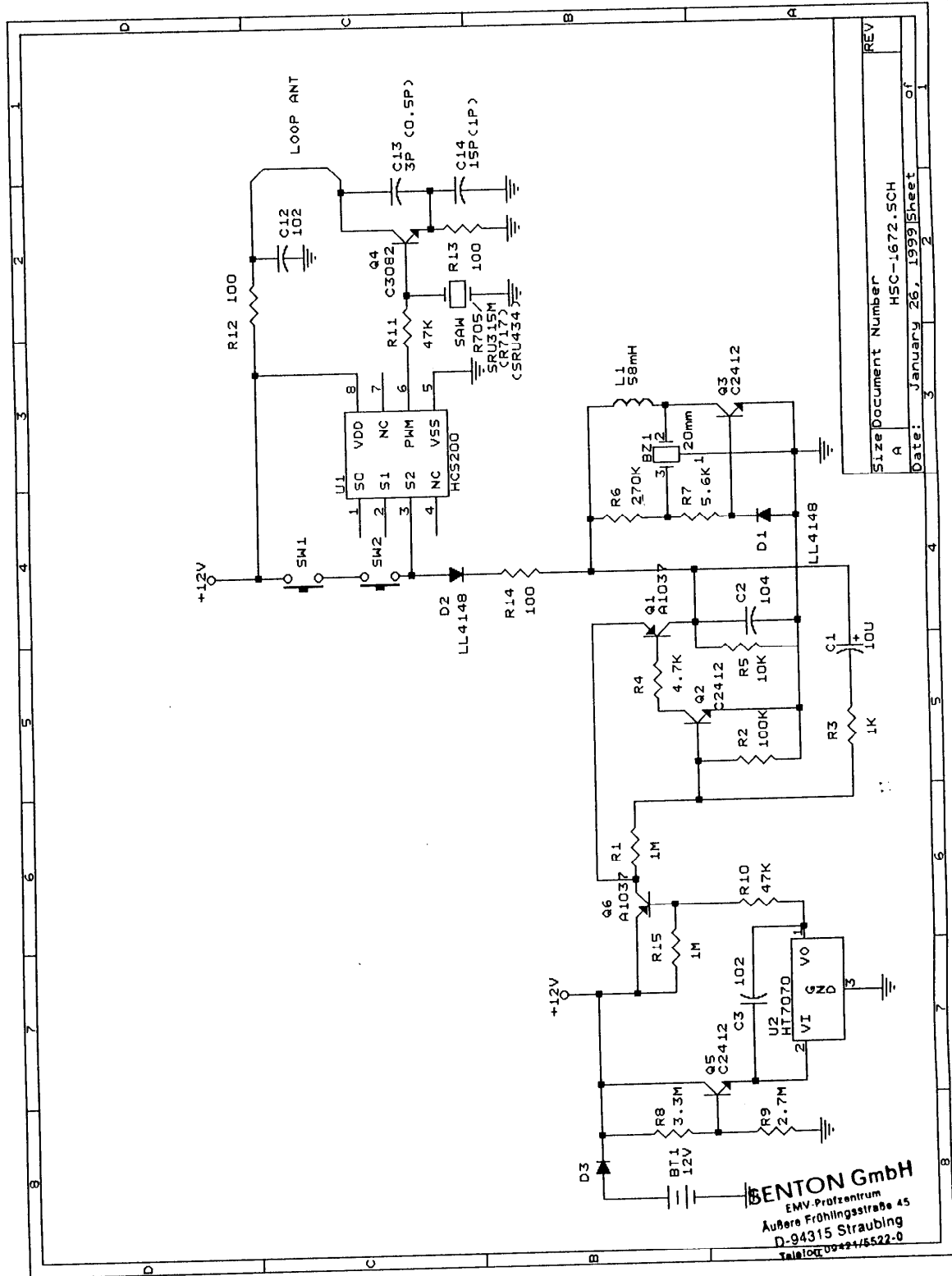




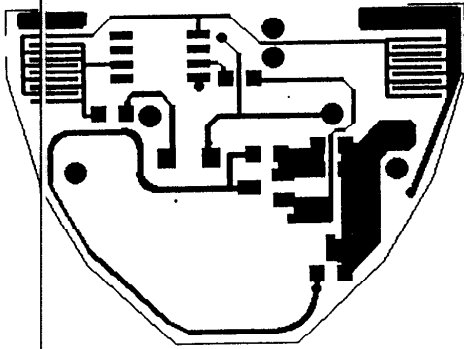
HUGE Automations. CO.,LTD**Bill of Material File**

Typ HSC-1672

No.	Package	Description	Quantity	Designator	Level
1	DIP	PCB HSC-1672 REV:C	1		1
2	SMD	Capactor SMD 0.5P 0805	1	C13*	4
3	SMD	Capactor SMD 102K 0805	2	C3,12*	4
4	SMD	Capactor SMD 104Z 0805	1	C2	4
5	SMD	Capactor SMD 1PJ 0805	1	C14*	4
6	SMD	Diode SMD 0805 LL4148	3	D1,2*,3	4
7	SMD	IC SMD HCS200	1	U1*	4
8	SMD	IC SMD HT-7033A(SOT-89)	1	U2	4
9	SMD	Resistor SMD 100R 0805	3	R12,13,14*	4
10	SMD	Resistor SMD 100K 0805	1	R2	4
11	SMD	Resistor SMD 10K 0805	1	R15	4
12	SMD	Resistor SMD 1K 0805	1	R3	4
13	SMD	Resistor SMD 1M 0805	2	R1,10	4
14	SMD	Resistor SMD 270K 0805	1	R5	4
15	SMD	Resistor SMD 2.7M 0805	1	R8	4
16	SMD	Resistor SMD 3.3M 0805	1	R7*	4
17	SMD	Resistor SMD 47K 0805	2	R9,11*	4
18	SMD	Resistor SMD 4.7K 0805	1	R4	4
19	SMD	ResistorSMD 5.6K 0805	1	R6	4
20	SMD	TR SMD 2SA1037K	2	Q1,6	4
21	SMD	TR SMD 2SC2412K	3	Q2,3,5	4
22	SMD	TR SMD 2SC3082K-T146Q	1	Q4*	4
23	SMD	SAW SMD 433.92M	1	TOSHIBA	4
24	DIP	Capactor 10uF/25V MINI	1	C1	3
25	DIP	Inductor 58mH (EC1645-583K)	1	L1	3
26	DIP	Spring +	1		3
27	DIP	Spring -	1		3
28	ASSEMB	HSC-1672 Case	1		2
29	ASSEMB	Rubber	1		2
30	ASSEMB	Rubber key	2		2
31	ASSEMB	Battery V-23A 12V	1		2
32	ASSEMB	Buzzer elements (BPB-20B38F)	1		2
33	ASSEMB	Necklace	1		2
34	ASSEMB	Screw 2.0*6	2		2
35	ASSEMB	Red wire #28	1		2
36	ASSEMB	Orange wire #28	1		2
37	ASSEMB	Yellow wire #28	1		2

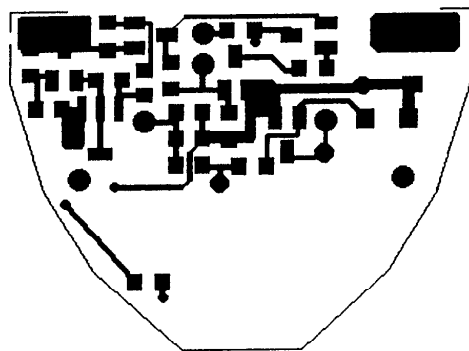
SENTON GmbH
 EMV-Prüfzentrum
 Äußere Frühlingsstraße 45
 D-94315 Straubing
 Telefon 09421/5522-0

HSC-1672



f	C13	C14	SAW
315M	3P	15P	SRU315
434M	0.5P	1P	SRU434

COMPONENT COPPER

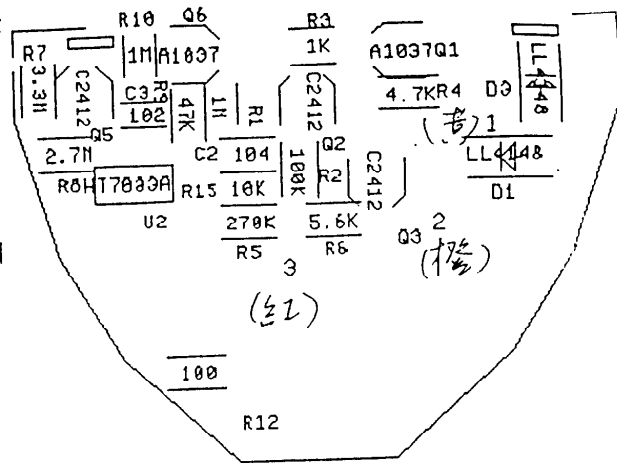


SAW	C14	C13	f
SRU315	15P	3P	315M
SRU434	1P	0.5P	434M

SOLDER COPPER

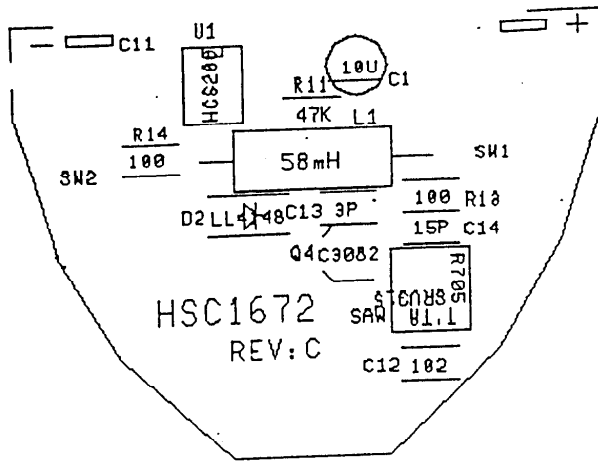
GENTON GmbH
 EMV-Prüfzentrum
 A. Berg Frühlingsstraße 48
 D-94315 Straubing
 Telefon 09421/5522-0

SAW	C14	C13	f
SRU315	15P	3P	315M
SRU434	1P	0.5P	434M



SILKSCREEN SOLDER

SENTON GmbH
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Außere Frühlingsstraße 45
D-94315 Straubing
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f	C13	C14	SAW
315M	3P	15P	SRU315
434M	0.5P	1P	SRU434

ILKSCREEN COMPONENT

SENTON GmbH
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