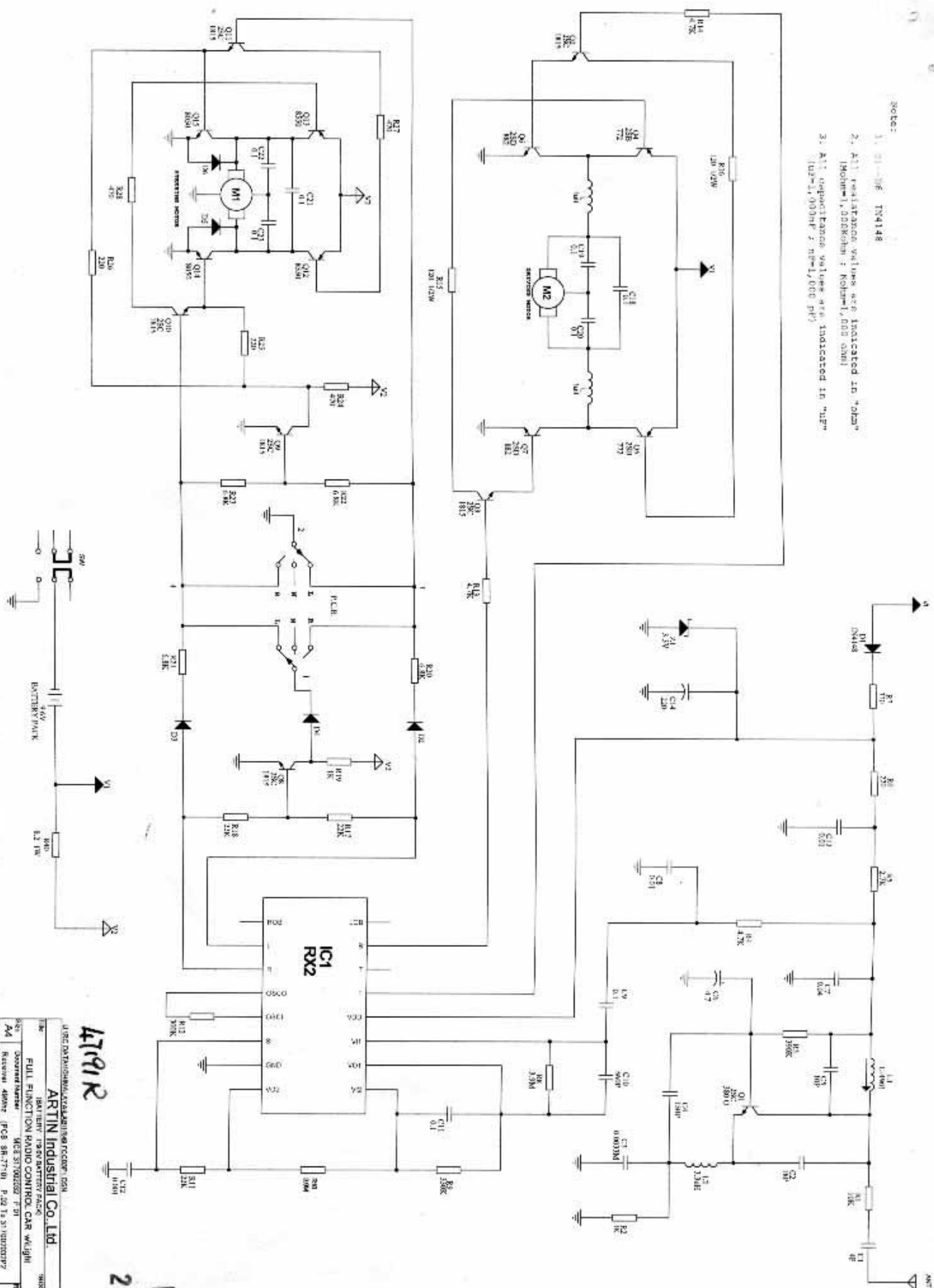


1. 01-198 IN4148

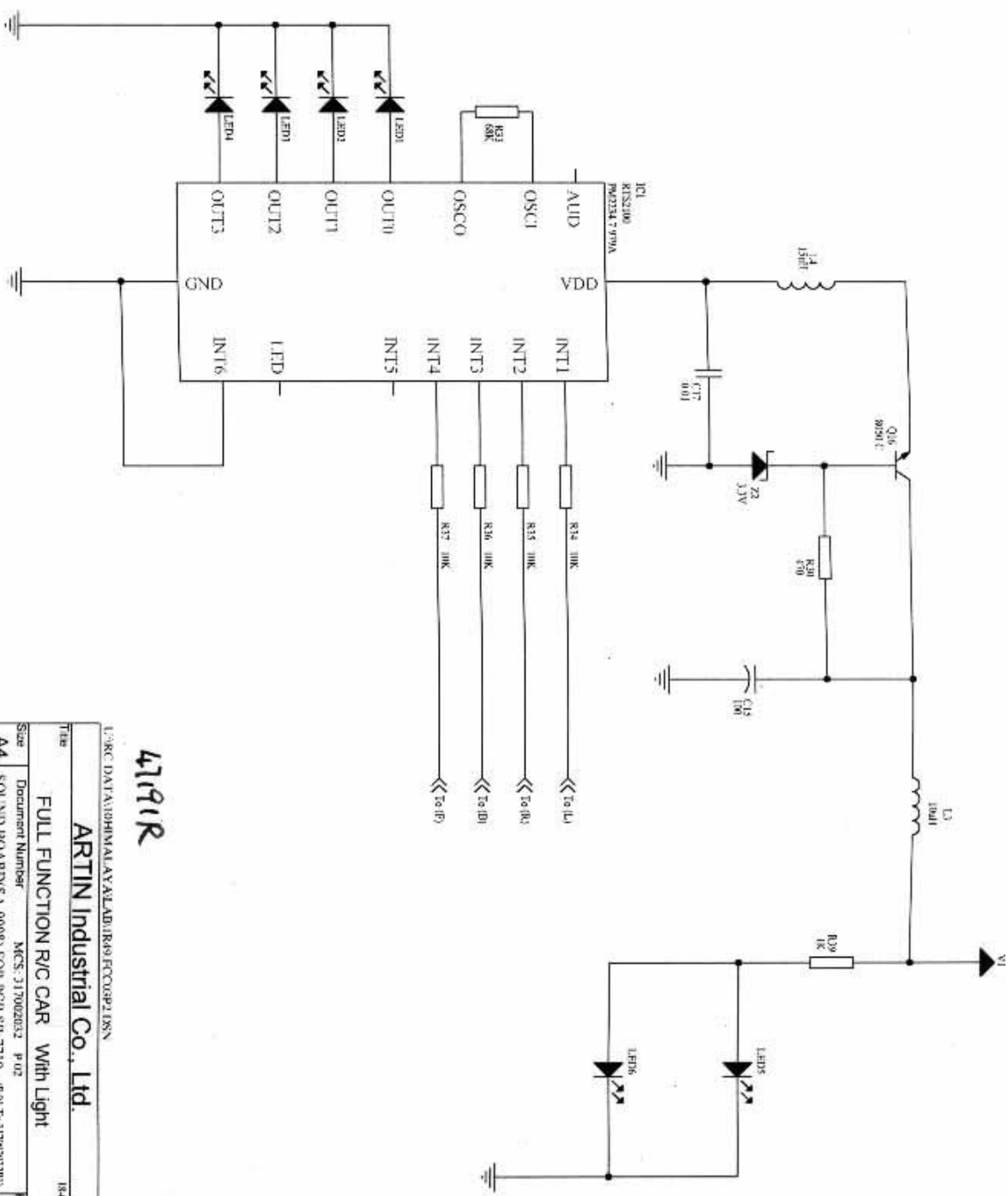
2. All resistance values are indicated in "Ohm" (Mohm), (kOhm) or (GOhm).
3. All capacitance values are indicated in "uF" (nF), (pF) or (mF).



47191K

20 APR 2000

ARTIN Industrial Co. Ltd.		INCORPORATED	
BATTERY 12.50 BATTERY PACK			
FULL FUNCTION RADIO CONTROL CAR			
Part No.	Manufacturer Number	Weight	Price
A4	WCE 57-100257 P 01		
Revised 4/8/82	PCB 58-17-00	P.02 1 to 31	03
Chg	Timing 2000 to 2000	Price	1 to 2



47191R

L:\8C DATA\HIMALAYALAB\B49 FCCGP21SN			
Title	ARTIN Industrial Co., Ltd.		IS44-2003
Size	Document Number	MCS-317002032	P 02
A4	SOUND BOARD(SA-0008) FOR PCB SR-7710	(P 01 To 17002032171)	Rev 03
Date	Tuesday, April 18, 2000	Sheet	1 of 2

№ 2 1 6 3 C
20 APR 2000

MCS: 317002032

18-04-2000 Rev.03

Item	LOCATION	DESCRIPTION	SPECIFICATION	QTY.	MCS number
1		P.C.B.	SR-7710	1	
2		PCB Assembly	PCB(SA-0008)	1	
3	C1	Ceramic Capacitor NPO	25V +/-5% 4 pF	1	
4	C5	Ceramic Capacitor NPO	25V +/-5% 10 pF	1	
5	C2	Ceramic Capacitor NPO	25V +/-5% 18 pF	1	
6	C4	Ceramic Capacitor NPO	25V +/-20% 150 pF	1	
7	C10	Ceramic Capacitor	25V +/-20% 560 pF	1	
8	C12	Ceramic Capacitor	25V +/-20% 0.001 uF	1	
9	C8,C13	Ceramic Capacitor	25V +/-20% 0.01 uF	2	
10	C7	Ceramic Capacitor	25V +/-20% 0.04 uF	1	
11	C9,C11	Ceramic Capacitor	25V +/-20% 0.1 uF	2	
12	C3	Mylar Capacitor	25V +/-10% 0.0033 uF	1	
13	C6	Electrolytic Capacitor	25V +/-10% 4.7 uF	1	
14	C15	Electrolytic Capacitor	25V +/-10% 100 uF	1	
15	C14	Electrolytic Capacitor	16V +/-20% 220 uF	1	
16	R6,R25,R26	Resistor	1/4 W +/-5% 220 Ohms	4	
17	R7	Resistor	1/4 W +/-5% 330 Ohms	1	
18	R24,R27,R28,R30	Resistor	1/4 W +/-5% 470 Ohms	3	
19	R2,R19,R39	Resistor	1/4 W +/-5% 1 Kohms	3	
20	R5	Resistor	1/4 W +/-5% 2.7 Kohms	1	
21	R4,R13,R14	Resistor	1/4 W +/-5% 4.7 Kohms	3	
22	R20,R21,R22,R23	Resistor	1/4 W +/-5% 6.8 Kohms	4	
23	R1,R34,R35,R36,R37	Resistor	1/4 W +/-5% 10 Kohms	5	
24	R11,R17,R18	Resistor	1/4 W +/-5% 22 Kohms	3	
25	R12	Resistor	1/4 W +/-5% 300 Kohms	1	
26	R9	Resistor	1/4 W +/-5% 330 Kohms	1	
27	R3	Resistor	1/4 W +/-5% 390 Kohms	1	
28	R8,R10	Resistor	1/4 W +/-5% 3.9 Mohms	2	

20 APR 2000
№ 2 1 6 3

MCS: 317002032

18-04-2000 Rev.03

Item	LOCATION	DESCRIPTION	SPECIFICATION		QTY.	MCS number
29	R15,R16	Resistor	1/2 W	+/- 5%	120 Ohms	2
30	R40	Resistor	1W	+/- 5%	8.2 Ohms	1
31	L1	Coil	L-4901			1
32	IC1	I.C.	Rx2			1
33	L2	Inductor	4mm Dia.		3.3 uH	1
34	L3	Inductor	4mm Dia.		10 uH	1
35	L5	Inductor	4mm Dia.		15 uH	1
36	Z1,Z2	Zener Diode	1/2 W	Iz=5mA	3.3 V	2
37	D1,D2,D3,D4,D5,D6	Diode	1N 4148			6
38	Q1	NPN Transistor	2SC380 O			1
39	Q2,Q3,Q8,Q9,Q10,Q11	NPN Transistor	2SC1815 GR			6
40	Q4,Q5	PNP Transistor	2SB 772 Q			2
41	Q6,Q7	NPN Transistor	2SD 882 Q			2
42	Q12,Q13	PNP Transistor	8550 C			2
43	Q14,Q15,Q16	NPN Transistor	8050 C			3

MCS: 317020009

18-04-2000 Rev:03

Item	LOCATION	DESCRIPTION	SPECIFICATION	QTY.	MCS Number
1		P.C.B. w/IC	PCB:SA-0008 IC:RTS2100	1	
2	R33	Resistor	1/4 W +/- 5% 68 KOhms	1	
3	C17	Ceramic Capacitor	25V +/-20% 0.01 uF	1	
3	L4	Inductor	4mm Dail. 15 uH	1	

20 APR 2000

No 2 1 6 3 0