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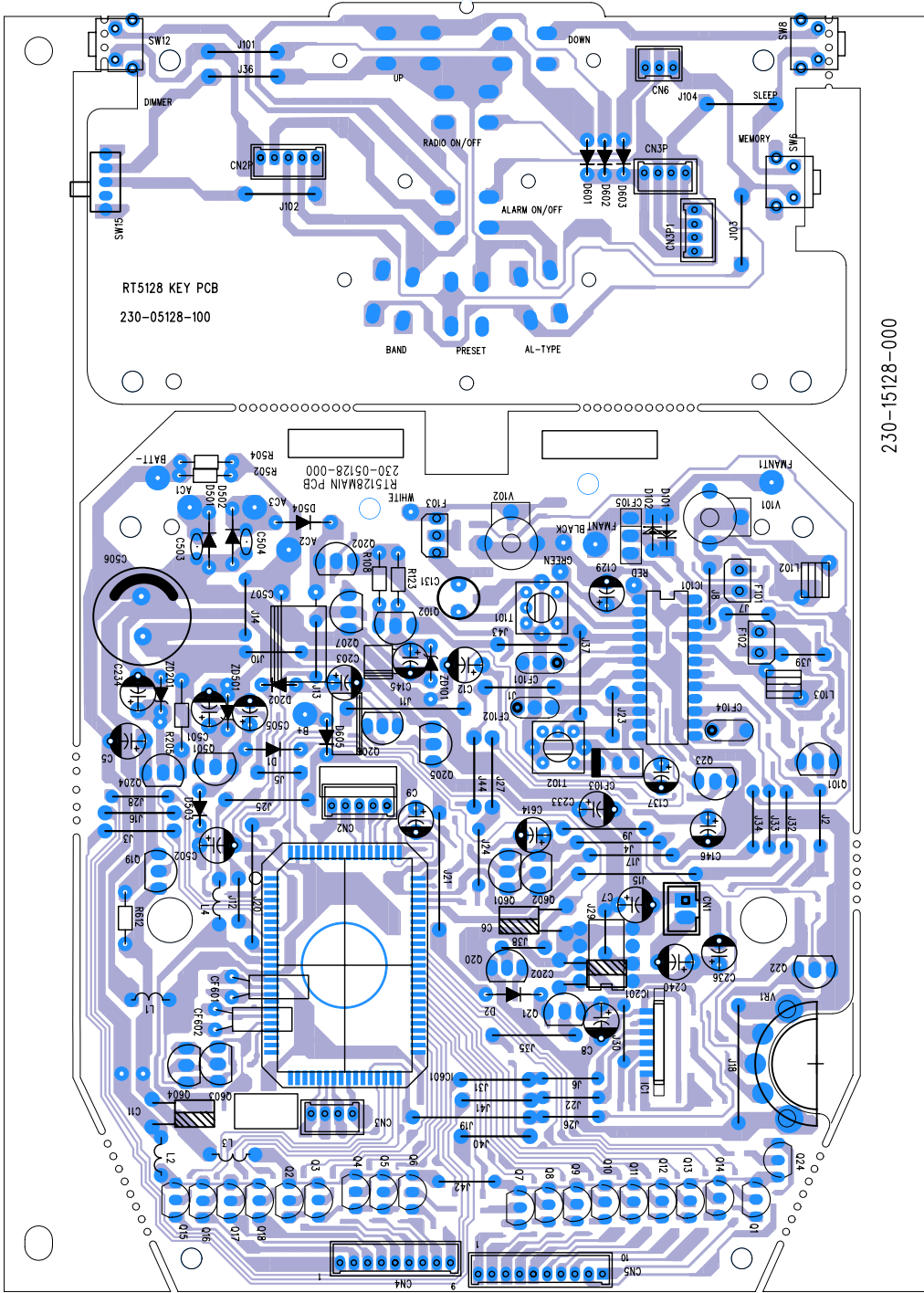
**MODEL : DCR5000-B TITLE:DCR5000-B MAIN**

MATERIAL: PART NO.: UNIT: mm

APPROVED: CHECKED: DRAWN: SCALE: 1:1

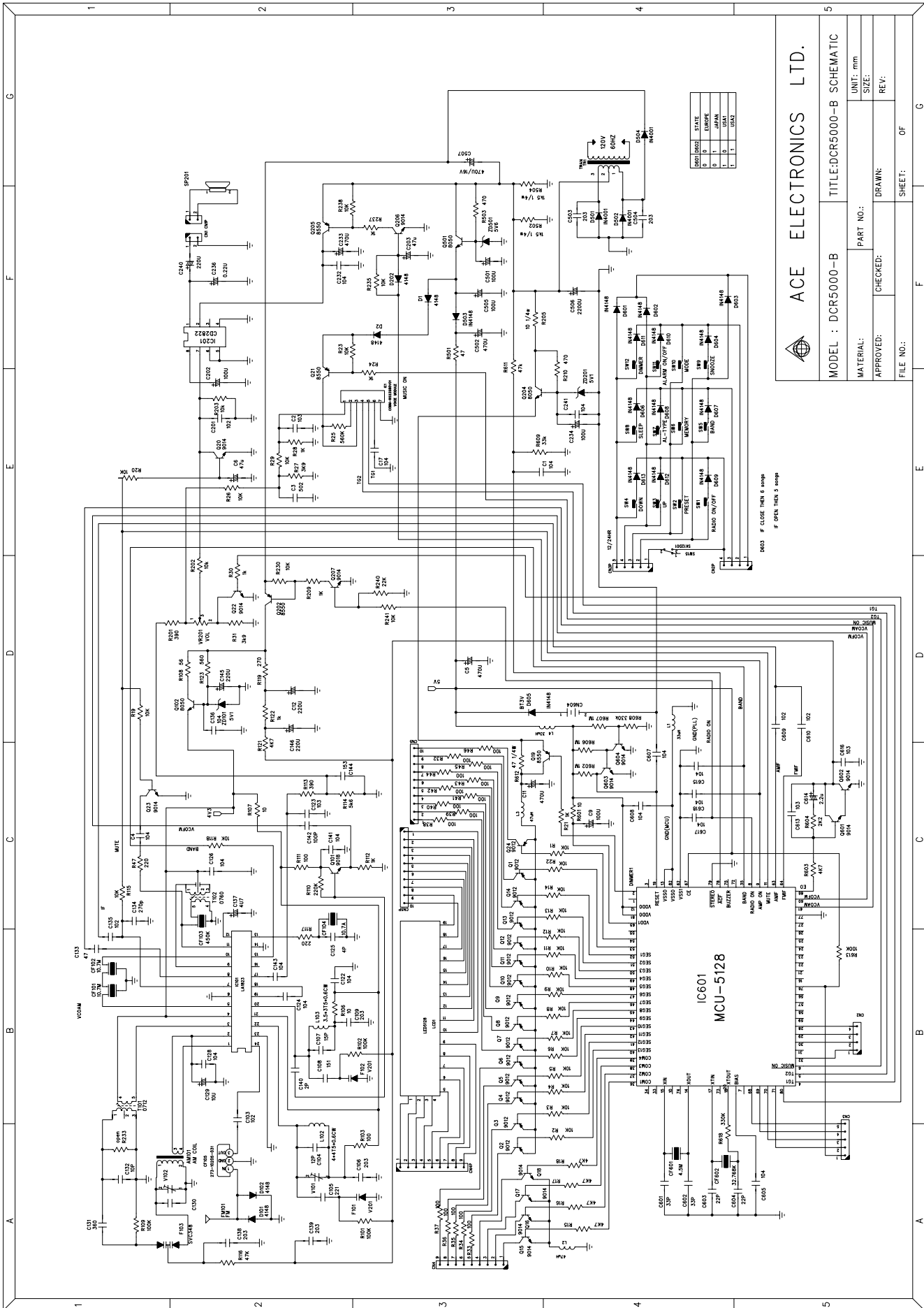
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<b>MODEL : DCR5000-B TITLE:DCR5000-B MAIN</b>		UNIT: mm
MATERIAL:	PART NO.:	SCALE: 1:1
APPROVED:	CHECKED:	REV:
FILE NO.:	DRAWN:	PAGE: 0F



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MODEL : DCR5000-B TITLE:DCR5000-B SCHEMATIC

MATERIAL: UNIT: mm  
 APPROVED: PART NO.: SIZE:  
 CHECKED: DRAWN: REV:  
 FILE NO.: SHEET: OF

## DCR5000-B EACH PIN WORK VOLTAGE CHART OF IC、TRANSISTOR

LOCATION		TUNE (IC101 LA1823)																
PIN NO.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
WORK VOLTAGE(V)	FM	0.1	1.2	4.5	4.5	2.4	0	0	4.5	4.5	1.2	1.2	0.1	4	4	4	1.2	1.2
	AM	1.2	1.2	0.1	4.5	0	0	0	0	4.5	1.2	1.2	0	4.1	0.5	0.2	1.2	1.2
PIN NO.		18	19	20	21	22	23	24										
WORK VOLTAGE(V)	FM	1.2	0.8	4.5	4.5	4.5	0	1										
	AM	1.2	0.4	4.5	4.5	4.5	0	0										

LOCATION		CPU ( IC601 MCU-5128 )																	
PIN NO.		1	2	3	4	5	6	7	8	9	10	11	12	12A	13	13A	14	15	16
WORK VOLTAGE (V)		NC	0.2	NC	0	0	4.9	NC	0/4.5	0/4.5	NC	0	4.9	4.9	0	0	0	2.3	NC
PIN NO.		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
WORK VOLTAGE (V)		2.2	2.2	4.8	0	NC	NC	NC	NC	NC	NC	NC	0	0	0	NC	0	NC	NC
PIN NO.		35	36	37	38	39	40		41		42		43		44		45		
WORK VOLTAGE (V)		0/4.5	1.15	1.15	1.15	1.15	0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		
PIN NO.		46		47		48		49		50		51		52		53		54	
WORK VOLTAGE (V)		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3		0.4 TO 4.3	
PIN NO.		55	56	57	58	59	60	61	62	63	64	65	66		67	68	69	70	71
WORK VOLTAGE (V)		NC	NC	NC	NC	NC	0	0	0	0	0	4.9	0 TO 4.5		4.9	4.9	4.9	4.9	4.9
PIN NO.		72	73	74	75	76	77	78	79	80									
WORK VOLTAGE (V)		NC	NC	NC	NC	4.9/0	0	5.5	0	0									

LOCATION		Q202 ( 8550 )			Q501 ( 8050 )			Q205 ( 8550 )			Q204 ( 8050 )			Q102 ( 8050 )		
PIN NO.		B	C	E	B	C	E	B	C	E	B	C	E	B	C	E
WORK VOLTAGE (V)	RADIO ON	13.6	14	14.2	6.2	5.8	7	6.4	7	7.1	5.6	5	6.9	5.1	4.5	13
	RADIO OFF	14.2	0	14.2	6.2	5.8	8.1	8.1	0	8.1	5.6	5	7.9	0	0	0
LOCATION		Q21 ( 8550 )														
PIN NO.		B	C	E												
WORK VOLTAGE (V)	ALARM ON	3.7	4.1	4.3												
	ALARM OFF	4.3	0	4.3												

LOCATION	Q1 — Q14、Q24 ( 9012 )					Q15 — Q18 ( 9014 )				
PIN NO.	B		C		E	B		C	E	
WORK VOLTAGE (V)	4 TO 4.8		3.7 TO 0.1		4.5	0.2		0 TO 0.8		0