

# 14C00906 ITSB-300 (ALK-DM95B) BOM					
Componet	Specification	Quantity	Decoder board	Position	
Amplifier Decoder board	ALK-DM95B-001	1	1		
Chip resistor (0603)					
1)	0	4	4	R5, R106, R20, R21	
2)	47	1	1	R14	
3)	100	3	3	R55, R56, R10	
4)	1K	11	11	R50, R49, R46, R40, R39, R24, R23, R22, R13, R7, R8,	
5)	4K7	4	4	R4, R15, R29, R26	
6)	10K	9	9	R3, R6, R9, R12, R27, R28, R45, R47, R48	
7)	20K	3	3	R19, R18, R2	
8)	33K	3	3	R1, R52, R51	
9)	47K	4	4	R45, R48, R51, R52	
10)	100K	7	7	R16, R17, R25, R36, R37, R53, R54	
Patch exclusion					
1)	33	1	1	RN1	
Aluminum electrolytic capacitor					
1)	100UF/10V	6	6	CE1, CE2, CE3, CE5, CE8, CE10,	
2)	470UF/10V	1	1	CE7	
chip capacitor (0603)					
1)	15±5%	5	5	CB37, CB38, CB8, CB9, CB39	
2)	22±5%	1	1	CB34	
3)	101±5%	4	4	CB20, CB21, CB22, CB35	
4)	471±10%	6	6	CB11, CB12, CB25, CB29, CB42, CB43	
5)	104/+80—20%	7	7	CB10, CB16, CB5, CB23, CB27, CB31, CB41	
6)	474/+80—20%	2	2	CB30, CB26	
7)	1U/+80—20%	9	9	CB40, CB28, CB24, CB7, CB6, CB4, CB3, CB2, CB1	
8)	4U7/+80—20%	8	8	CB44, CB36, CB18, CB17, CB14, CB13, CB67, CB68	
A. SMD beads (0603)					
1)	80R	5	5	L1, L3, L9, R11, L2	
B. SMD beads (0603)					
1)	100nH	1	1	L8	
A. SMD transistor					
1)	SS24	1	1	D1	
B. SMD transistor					
1)	9014	3	3	Q1, Q2, Q8	
C. LED					

