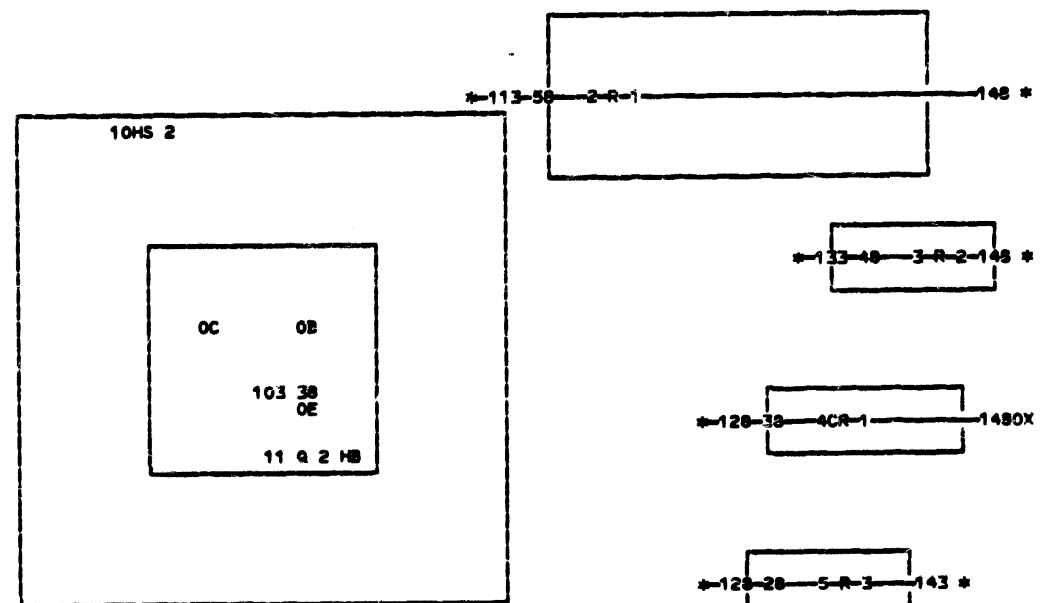
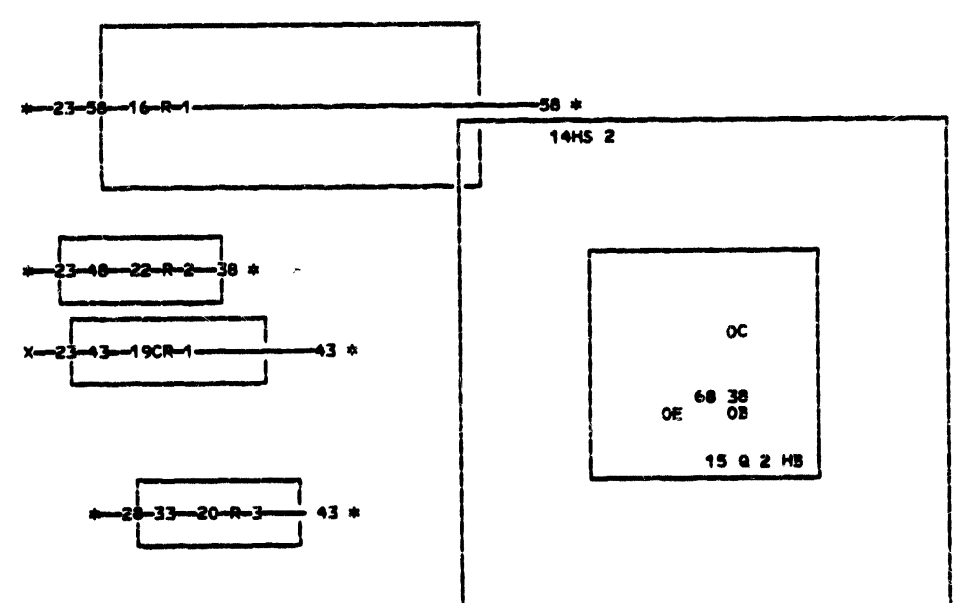
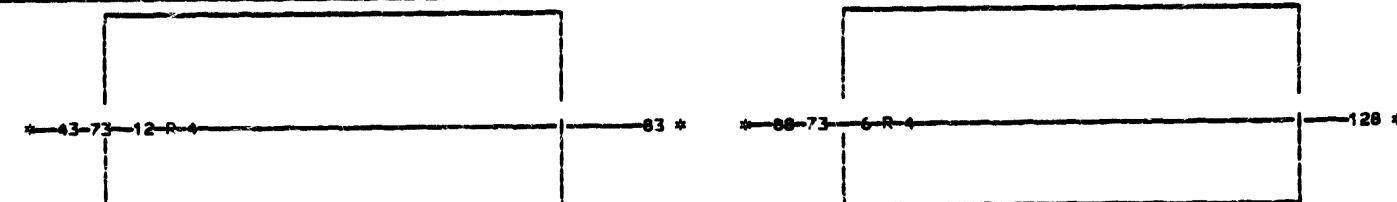
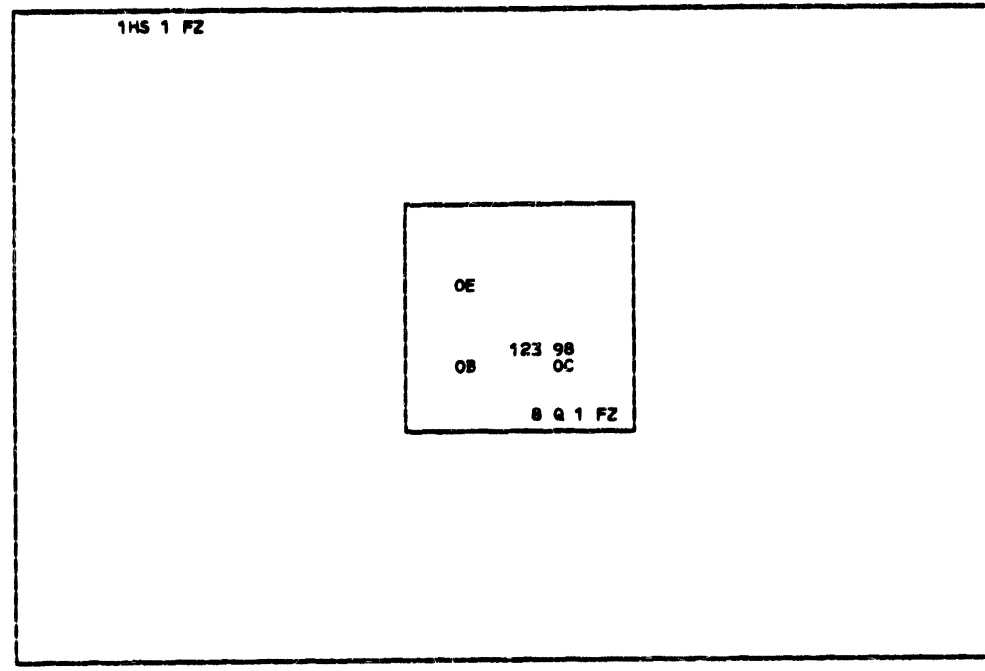
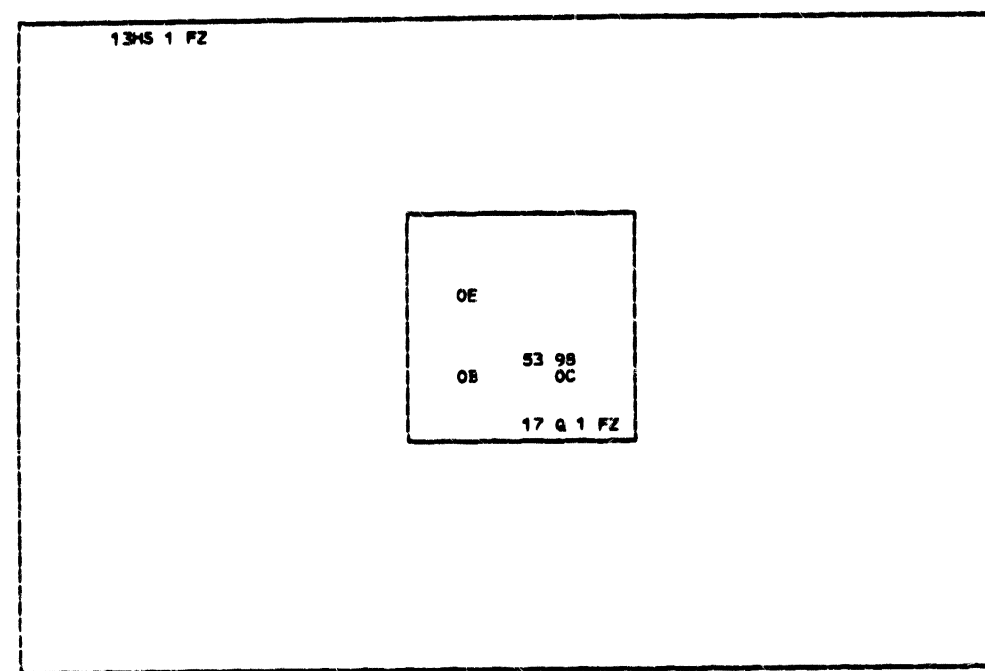




01	02	01	02	01	02
28 23	33 33	38 23	43 43	48 23	53 53
23 A 1	21 A 1	21 A 1	18 A 1		

01	02	02	01
113 23 118	123 23 128	7 A 1	7 A 1

G	G	G	G	G	G	G	G	G	G	G	G
13	12	11	10	9	8	7	6	5	4	3	2
J	J	J	J	J	J	J	J	J	J	J	J
13	12	11	10	9	8	7	6	5	4	3	2

CONTACTS ON
BACK OF CARD

B	B	B	B	B	B	B	B	B	B	B	B
13	12	11	10	9	8	7	6	5	4	3	2
D	D	D	D	D	D	D	D	D	D	D	D
13	12	11	10	9	8	7	6	5	4	3	2

STANDARDS CODE	2-7045		SHEET 2 OF 3	5800832
CIRCUIT APPROVAL	JES	07-29-65	STATUS	ACTIVE
LOCATION	KINGSTON			RESTRICTED
RAW CARD NUMBER	5819244	1	HOLE PATTERN	5819244
FRONT ARTWORK	DATE	CHANGE NO.	DATE	CHANGE NO.
5819244	08-13-65	165327	D	
BACK ARTWORK	12-22-65	167106	C	
5819244	12-23-65	167107	D	

PIN/VOLT.	PIN/VOLT.	CODE	PART NO	VALUE	QTY
D12 +36	D11 +36	R 1	747055	3.300K 1.00	+ 5 2
J12 +36	J11 +36	R 2	216442	680.000	+25 + 5 2
D08 GND	J08 GND	R 3	216423	62.000	+25 + 5 2
		R 4	216796	2.000	2.00 + 5 2
		CR 1	369118	CE	2
	B11 + 6	Q 1	2391171	292 NPN	2
G11 + 6		Q 2	2414918	138 PNP	2
		HS 1	813166	HEAT SINK	2
		HS 2	483376	HEAT SINK	2
		A 1	2414883	RC MODULE	5
		FZ	438542		4
		FZ	813165		2
		FZ	814006		2
		FZ	483151		00
		FA			2
		HB	811399		02

NOTES.

AA-ALL CIRCUITS MUST CONFORM TO ENG. SPEC. SHOWN ON SHEET 1.

AB-ASSEMBLE TO ENGINEERING SPECIFICATION 890913

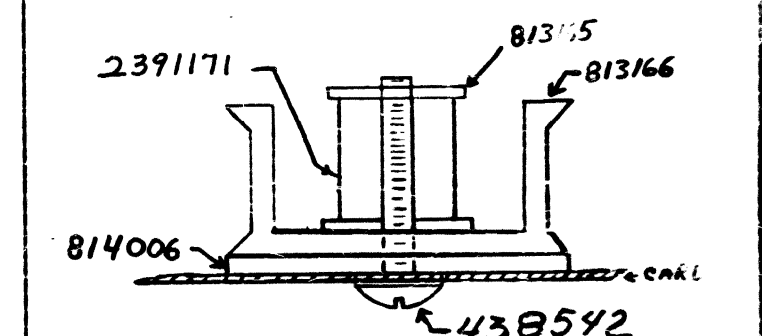
FZ-BEND TRANSISTOR TAB UPWARD TOWARD SIDE OF CAN. COAT CONTACT SURFACES BETWEEN HEAT SINK AND TRANSISTOR WITH SI GREASE P/N 483151. MOUNT TRANSISTOR THROUGH HEAT SINK WITH SCREWS 438542 FROM SOLDER SIDE OF CARD THROUGH CARD INSULATOR P/N 814006 HEAT SINK INTO CAP P/N 813165. DO NOT SUBJECT TO LIQUIDS.

AK-CARD HAS BEEN DECOUPLED 811800 IS NOT APPLICABLE.

FA-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL. ADDITIONAL USAGE TO BE AVOIDED

FH-DUE TO COMPONENT HEIGHT OF .370 TO .460 THIS CARD MUST BE REMOVED PRIOR TO REMOVAL OF CARD ADJACENT TO COMPONENT SIDE.

HB-ASSEMBLE WITH P/N 811399 .70-5.1 SPACER.



INTERNATIONAL BUSINESS MACHINES CORP.			
NAME	CARD ASR-HIGH LEVEL DA BIT 0		
DESIGN	07-15-65	DS	TYPE 2250
DETAT	07-15-65	DS	SCALE NONE
CHECK	07-19-65	OK	DATE 7090 00-00-00
APPROD	07-29-65	JES	LoCoNo