



NOTES:
 1- ALL CIRCUITS MUST CONFORM TO ENG.SPEC. SHOWN ON SHEET 1.
 2- ASSEMBLE TO ENGINEERING SPECIFICATION, 890913
 3- CUT THE OFF THE DIODE CASE, 369693, PRT 31320, CAREFULLY TO
 ELIMINATE INTERFERENCE OR PREVENT SHORTING WITH ADJACENT
 COMPONENT. HAND ASSEMBLE WITH T018 SPACER. P/N 811157.
 4- AFTER LIQUID PROCESS INSERT TRANSISTORS ON CARD WITHOUT
 SOLDERING LEADS. MOUNT HEAT SINK USING SI GREASE 8140074
 ON THE TRANSISTOR CASES. HAND SOLDER TRANSISTORS TO CARD.
 5- ASSEMBLE TRANSISTORS 369693, HEAT SINKS 31320, P/N
 INSULATOR 813162, THERMOCAP 813132, THERMOSLING SCREW 438539, P/N
 OPERATIC HEAT SINK 483148, AND DIODE SI GREASE 8140074S PER
 REFERENCE DRAWING 816009, DO NOT SUBJECT TO ANY LIQUIDS.
 6- AK-CARD HAS BEEN DECOUPLED 811800 IS NOT APPLICABLE.
 7- TECH. LUG EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL.
 8- ADDITIONAL SAME
 9- FUSE LUGS P/N 814003 TO BE INSERTED BEFORE LIQUID PROCESS.
 10- FUSE TO BE HAND SOLDERED TO LUGS AFTER LIQUID PROCESS.
 11- ASSEMBLE WITH P/N 811157, P/T-13, SPACER.
 12- ASSEMBLE WITH P/N 811399, P/T-13, SPACER.

INTERNATIONAL BUSINESS MACHINES CORP.			
NAME	CARD ASH-WORD GATE DRIVER		
DESIGN	11-06-63	WIS	TYPE 2030
DETAIL	11-06-63	WIS	SCALE NONE
CHECK	05-03-64	A T	DRW 1709C 00-00-00
APPRO	07-13-64	ARM	LoCoNo 5804459C LAMINATED