

|                                         |                                                                             |                                                                             |                                         |                                                                             |
|-----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------|
| 01 02 38 98<br>23 98 03 04<br>38 A 1 FA | 07 08 09 10<br>23 93 09 10<br>06 11<br>05 12<br>04 03 02 38 78<br>39 Z 1 FA | 07 08 09 10<br>43 92 09 10<br>06 11<br>05 12<br>04 03 02 38 78<br>33 Z 5 FA | 01 02 78 98<br>63 98 03 04<br>26 A 1 FA | 07 08 09 10<br>63 93 09 10<br>06 11<br>05 12<br>04 03 02 78 78<br>27 Z 1 FA |
|-----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------|

|                                         |                                                                             |                                         |                                                                             |                                         |                                                                             |
|-----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------|
| 04 03 38 73<br>23 73 02 01<br>40 A 5 FA | 07 08 09 10<br>23 68 09 10<br>06 11<br>05 12<br>04 03 02 38 53<br>41 Z 1 FA | 04 03 58 73<br>43 73 02 01<br>34 A 1 FA | 07 08 09 10<br>43 68 09 10<br>06 11<br>05 12<br>04 03 02 58 53<br>35 Z 1 FA | 01 02 78 73<br>63 73 03 04<br>28 A 1 FA | 07 08 09 10<br>63 68 09 10<br>06 11<br>05 12<br>04 03 02 78 53<br>29 Z 2 FA |
|-----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------|

|                                         |                                                                             |                                         |                                                                                         |                                         |                                                                                         |
|-----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------|
| 01 02 38 48<br>23 48 03 04<br>42 A 1 FA | 07 08 09 10<br>23 43 09 10<br>06 11<br>05 12<br>04 03 02 38 28<br>43 Z 1 FA | 01 02 58 48<br>43 48 03 04<br>36 A 4 FA | 07 08 09 10<br>43 43 09 10<br>06 15 16 11<br>05 14 13 12<br>04 03 02 58 28<br>37 Z 4 FA | 01 02 78 48<br>63 48 03 04<br>30 A 4 FA | 07 08 09 10<br>63 43 09 10<br>06 15 16 11<br>05 14 13 12<br>04 03 02 78 28<br>31 Z 4 FA |
|-----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------|

02 +  
63 23  
32 A 2 FA

|                                                                                |
|--------------------------------------------------------------------------------|
| 07 08 09 10<br>93 118 09 10<br>06 11<br>05 12<br>04 03 02 108 103<br>18 Z 5 FA |
|--------------------------------------------------------------------------------|

|                                          |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| 01 02 108 98<br>93 98 03 04<br>19 A 1 FA | 07 08 09 10<br>93 93 09 10<br>06 11<br>05 12<br>04 03 02 108 78<br>20 Z 1 FA |
|------------------------------------------|------------------------------------------------------------------------------|

|                                          |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| 01 02 108 73<br>93 73 03 04<br>21 A 1 FA | 07 08 09 10<br>93 68 09 10<br>06 11<br>05 12<br>04 03 02 108 53<br>22 Z 3 FA |
|------------------------------------------|------------------------------------------------------------------------------|

|                                          |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| 01 02 108 48<br>93 48 03 04<br>23 A 1 FA | 07 08 09 10<br>93 43 09 10<br>06 11<br>05 12<br>04 03 02 108 28<br>24 Z 3 FA |
|------------------------------------------|------------------------------------------------------------------------------|

+ 02  
103 23  
25 A 2 FA

|                                            |                                                                                 |
|--------------------------------------------|---------------------------------------------------------------------------------|
| 01 02 128 123<br>113 123 03 04<br>9 A 1 FA | 07 08 09 10<br>113 118 09 10<br>06 11<br>05 12<br>04 03 02 128 103<br>10 Z 1 FA |
|--------------------------------------------|---------------------------------------------------------------------------------|

|                                           |                                                                               |
|-------------------------------------------|-------------------------------------------------------------------------------|
| 01 02 128 98<br>113 98 03 04<br>11 A 1 FA | 07 08 09 10<br>113 93 09 10<br>06 11<br>05 12<br>04 03 02 128 78<br>12 Z 1 FA |
|-------------------------------------------|-------------------------------------------------------------------------------|

|                                           |                                                                               |
|-------------------------------------------|-------------------------------------------------------------------------------|
| 04 03 128 73<br>113 73 02 01<br>13 A 3 FA | 07 08 09 10<br>113 68 09 10<br>06 11<br>05 12<br>04 03 02 128 53<br>14 Z 2 FA |
|-------------------------------------------|-------------------------------------------------------------------------------|

|                                           |                                                                                           |
|-------------------------------------------|-------------------------------------------------------------------------------------------|
| 01 02 128 48<br>113 48 03 04<br>15 A 4 FA | 07 08 09 10<br>113 43 09 10<br>06 15 16 11<br>05 14 13 12<br>04 03 02 128 28<br>16 Z 4 FA |
|-------------------------------------------|-------------------------------------------------------------------------------------------|

+ 02  
118 23  
17 A 2 FA

|                                            |                                                                                |
|--------------------------------------------|--------------------------------------------------------------------------------|
| 01 02 148 123<br>133 123 03 04<br>1 A 1 FA | 07 08 09 10<br>133 118 09 10<br>06 11<br>05 12<br>04 03 02 148 103<br>2 Z 1 FA |
|--------------------------------------------|--------------------------------------------------------------------------------|

|                                          |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| 01 02 148 98<br>133 98 03 04<br>3 A 1 FA | 07 08 09 10<br>133 93 09 10<br>06 11<br>05 12<br>04 03 02 148 78<br>4 Z 1 FA |
|------------------------------------------|------------------------------------------------------------------------------|

|                                          |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| 01 02 148 73<br>133 73 02 01<br>6 A 1 FA | 07 08 09 10<br>133 68 09 10<br>06 11<br>05 12<br>04 03 02 148 53<br>5 Z 2 FA |
|------------------------------------------|------------------------------------------------------------------------------|

|                                          |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| 01 02 148 48<br>133 48 03 04<br>6 A 1 FA | 07 08 09 10<br>133 43 09 10<br>06 11<br>05 12<br>04 03 02 148 28<br>7 Z 3 FA |
|------------------------------------------|------------------------------------------------------------------------------|

02 +  
133 23  
8 A 2 FA

|                  |              |            |              |            |
|------------------|--------------|------------|--------------|------------|
| STANDARDS CODE   | 2-7045       |            |              | 5804108    |
| CIRCUIT APPROVAL | GHR          | 07-10-64   | STATUS       | ACTIVE     |
| LOCATION         | DELICATESSIE |            |              | RESTRICTED |
| RAW CARD NUMBER  | 5814620      | 3          | HOLE PATTERN | 811371     |
| FRONT ARTWORK    | DATE         | CHANGE NO. | DATE         | CHANGE NO. |
| 5814619          | 05-13-64     | DEV3224    |              |            |
| BACK ARTWORK     | 07-27-64     | 160961     |              |            |
| 5814621          |              |            |              |            |

| PIN | VOLT. | PIN | VOLT. | CODE | PART NO | VALUE      | QTY |
|-----|-------|-----|-------|------|---------|------------|-----|
| J 8 | GND   | J 3 | + 3   | Z 1  | 361408  | SLT MODULE | 10  |
| D 8 | GND   | D 3 | + 3   | Z 2  | 361409  | SLT MODULE | 3   |
| G11 | + 6   | G 6 | - 3   | Z 3  | 361410  | SLT MODULE | 3   |
| B11 | + 6   | B 6 | - 3   | Z 4  | 361412  | SLT MODULE | 3   |
|     |       |     |       | Z 5  | 361426  | SLT MODULE | 2   |
|     |       |     |       | A 1  | 2390418 | RC MODULE  | 13  |
|     |       |     |       | A 2  | 2414663 | RC MODULE  | 4   |
|     |       |     |       | A 3  | 2390435 | RC MODULE  | 1   |
|     |       |     |       | A 4  | 2390417 | RC MODULE  | 3   |
|     |       |     |       | A 5  | 2390425 | RC MODULE  | 1   |

NOTES:  
 RA-ALL CIRCUITS MUST CONFORM TO ENG.SPEC. SHOWN ON SHEET 1.  
 AB-ASSEMBLE TO ENGINEERING SPECIFICATION 690413  
 AM-CARD DOES NOT CONFORM TO DECOUPLING REQUIREMENTS IN 811800.  
 FA-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL.  
 ADDITIONAL USAGE TO BE AVOIDED

|                                       |          |     |                    |
|---------------------------------------|----------|-----|--------------------|
| INTERNATIONAL BUSINESS MACHINES CORP. |          |     |                    |
| CARD REGISTER                         |          |     |                    |
| DESIGN                                | 09-26-63 | CDA | TYPE 2070          |
| DETAIL                                | 09-26-63 | CDA | SCALE NONE         |
| CHECK                                 | 10-01-63 | CDA | DATE 7590 09-09-64 |
| APPRO                                 | 07-10-64 | GHR | SHEET 3 OF 6       |