

|             |             |              |             |
|-------------|-------------|--------------|-------------|
| 01<br>23123 | 02<br>38123 | 03<br>21 A 1 | 04<br>58123 |
| 01<br>43123 | 02<br>58123 | 03<br>12 A 1 | 04<br>78123 |
| 01<br>63123 | 02<br>78123 | 03<br>1 A 1  | 04<br>1 A 1 |

|             |              |
|-------------|--------------|
| 02<br>33113 | 04<br>22 A 2 |
|-------------|--------------|

|             |              |
|-------------|--------------|
| 02<br>53113 | 04<br>13 A 2 |
|-------------|--------------|

|             |             |
|-------------|-------------|
| 02<br>73113 | 04<br>2 A 2 |
|-------------|-------------|

|             |             |              |             |
|-------------|-------------|--------------|-------------|
| 01<br>23 98 | 02<br>38 98 | 03<br>23 A 1 | 04<br>58 98 |
| 04<br>43 98 | 03<br>58 98 | 02<br>14 A 1 | 01<br>78 98 |
| 04<br>63 98 | 03<br>78 98 | 02<br>3 A 1  | 01<br>1 A 1 |

|             |             |              |             |
|-------------|-------------|--------------|-------------|
| 01<br>23 93 | 02<br>38 93 | 03<br>23 A 1 | 04<br>58 93 |
| 07<br>43 93 | 08<br>58 93 | 09<br>14 A 1 | 10<br>78 93 |
| 12          | 05          | 11           | 06          |
| 11          | 06          | 12           | 05          |
| 10          | 09          | 08           | 38 78       |
|             |             |              | 24 Z 1      |
| 04          | 03          | 02           | 58 78       |
|             |             |              | 15 Z 1      |
| 04          | 03          | 02           | 78 78       |
|             |             |              | 4 Z 1       |

|             |             |              |             |
|-------------|-------------|--------------|-------------|
| 01<br>23 73 | 02<br>38 73 | 03<br>23 A 2 | 04<br>58 73 |
| 07<br>43 73 | 08<br>58 73 | 09<br>14 A 2 | 10<br>78 73 |
| 12          | 05          | 11           | 06          |
| 11          | 06          | 12           | 05          |
| 10          | 09          | 08           | 38 78       |
|             |             |              | 24 Z 1      |
| 04          | 03          | 02           | 58 78       |
|             |             |              | 15 Z 1      |
| 04          | 03          | 02           | 78 78       |
|             |             |              | 4 Z 1       |

|             |             |              |             |
|-------------|-------------|--------------|-------------|
| 01<br>23 68 | 02<br>38 68 | 03<br>23 A 1 | 04<br>58 68 |
| 07<br>43 68 | 08<br>58 68 | 09<br>14 A 1 | 10<br>78 68 |
| 12          | 05          | 11           | 06          |
| 11          | 06          | 12           | 05          |
| 10          | 09          | 08           | 38 78       |
|             |             |              | 24 Z 1      |
| 04          | 03          | 02           | 58 78       |
|             |             |              | 15 Z 1      |
| 04          | 03          | 02           | 78 78       |
|             |             |              | 4 Z 1       |

|             |             |              |             |
|-------------|-------------|--------------|-------------|
| 01<br>23 48 | 02<br>38 48 | 03<br>23 A 1 | 04<br>58 48 |
| 07<br>43 48 | 08<br>58 48 | 09<br>14 A 1 | 10<br>78 48 |
| 12          | 05          | 11           | 06          |
| 11          | 06          | 12           | 05          |
| 10          | 09          | 08           | 38 78       |
|             |             |              | 24 Z 1      |
| 04          | 03          | 02           | 58 78       |
|             |             |              | 15 Z 1      |
| 04          | 03          | 02           | 78 78       |
|             |             |              | 4 Z 1       |

|             |             |              |             |
|-------------|-------------|--------------|-------------|
| 01<br>23 43 | 02<br>38 43 | 03<br>23 A 1 | 04<br>58 43 |
| 07<br>43 43 | 08<br>58 43 | 09<br>14 A 1 | 10<br>78 43 |
| 12          | 05          | 11           | 06          |
| 11          | 06          | 12           | 05          |
| 10          | 09          | 08           | 38 78       |
|             |             |              | 24 Z 1      |
| 04          | 03          | 02           | 58 78       |
|             |             |              | 15 Z 1      |
| 04          | 03          | 02           | 78 78       |
|             |             |              | 4 Z 1       |

|             |              |
|-------------|--------------|
| 01<br>33 23 | 02<br>29 A 2 |
|-------------|--------------|

|             |              |
|-------------|--------------|
| 01<br>48 23 | 02<br>20 A 2 |
|-------------|--------------|

|             |              |
|-------------|--------------|
| 01<br>63 23 | 02<br>11 A 2 |
|-------------|--------------|

|             |             |
|-------------|-------------|
| 01<br>73 23 | 02<br>9 A 2 |
|-------------|-------------|

|    |    |    |    |   |   |   |   |   |   |   |   |
|----|----|----|----|---|---|---|---|---|---|---|---|
| 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 |
| 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 |

CONTACTS ON  
BACK OF CARD

|                  |          |              |                      |
|------------------|----------|--------------|----------------------|
| STANDARDS CODE   | 2-7045   | SHEET 2 OF 4 | 5803710              |
| CIRCUIT APPROVAL | REB      | 11-10-64     | STATUS ACTIVE        |
| LOCATION         | KINOSTON |              | RESTRICTED           |
| RAW CARD NUMBER  | 5819220  | 1            | HOLE PATTERN 5819220 |
| FRONT ARTWORK    | DATE     | CHANGE NO.   | DATE                 |
| 5819220          | 04-09-65 | 163466       |                      |
| BACK ARTWORK     |          |              |                      |
| 5819220          |          |              |                      |

| PIN  | VOLT. |
|------|-------|
| D 8  | GND   |
| D 3  | + 3   |
| B 11 | + 6   |
| B 6  | - 3   |

| CODE | PART NO | VALUE      | QTY |
|------|---------|------------|-----|
| Z 1  | 361453  | SLT MODULE | 9   |
| A 1  | 2390444 | RC MODULE  | 9   |
| A 2  | 2414883 | RC MODULE  | 12  |

# NOTES.

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

AB-ASSEMBLE TO ENGINEERING SPECIFICATION 890913

AC-CARD CONFORMS TO DECOUPLING REQUIREMENTS IN 811800.

## INTERNATIONAL BUSINESS MACHINES CORP.

|        |                            |     |        |          |
|--------|----------------------------|-----|--------|----------|
| NAME   | CARD ASR 9 INTEGRATORS AND |     |        |          |
|        | ADIS                       |     |        |          |
| DESIGN | 10-29-64                   | NIS | TYPE   | 7289-32  |
| DETAIL | 10-29-64                   | NIS | SCALE  | NONE     |
| CHECK  | 11-10-64                   | RFR | DRW    | 7090     |
| APPRO  | 11-10-64                   | REB | LaCoNo | 05-13-65 |