

|       |    |    |          |
|-------|----|----|----------|
| 07    | 08 | 09 | 10       |
| 23118 |    |    |          |
| 06    |    | 11 |          |
| 05    |    | 12 |          |
| 04    | 03 | 02 | 01       |
|       |    | 23 | 2 Z 4 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 63118 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 78103 | 19 Z 4 PA |

|       |    |        |           |
|-------|----|--------|-----------|
| 07    | 08 | 09     | 10        |
| 93118 |    |        |           |
| 06    |    | 11     |           |
| 05    |    | 12     |           |
| 04    | 03 | 02     | 01        |
|       |    | 108103 | 18 Z 3 PA |

|        |    |        |          |
|--------|----|--------|----------|
| 07     | 08 | 09     | 10       |
| 113118 |    |        |          |
| 06     |    | 11     |          |
| 05     |    | 12     |          |
| 04     | 03 | 02     | 01       |
|        |    | 128103 | 6 Z 3 PA |

|        |    |        |          |
|--------|----|--------|----------|
| 07     | 08 | 09     | 10       |
| 133118 |    |        |          |
| 06     |    | 11     |          |
| 05     |    | 12     |          |
| 04     | 03 | 02     | 01       |
|        |    | 148103 | 1 Z 1 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 23 93 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 38 76 | 24 Z 5 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 43 93 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 56 78 | 20 Z 5 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 63 93 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 78 78 | 16 Z 1 PA |

|       |    |        |           |
|-------|----|--------|-----------|
| 07    | 08 | 09     | 10        |
| 93 93 |    |        |           |
| 06    |    | 11     |           |
| 05    |    | 12     |           |
| 04    | 03 | 02     | 01        |
|       |    | 108 78 | 11 Z 1 PA |

|        |    |        |          |
|--------|----|--------|----------|
| 07     | 08 | 09     | 10       |
| 113 93 |    |        |          |
| 06     |    | 11     |          |
| 05     |    | 12     |          |
| 04     | 03 | 02     | 01       |
|        |    | 128 78 | 7 Z 4 PA |

|        |    |        |          |
|--------|----|--------|----------|
| 07     | 08 | 09     | 10       |
| 133 93 |    |        |          |
| 06     |    | 11     |          |
| 05     |    | 12     |          |
| 04     | 03 | 02     | 01       |
|        |    | 148 78 | 2 Z 2 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 23 68 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 38 53 | 29 Z 4 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 43 68 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 56 53 | 21 Z 5 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 63 68 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 78 53 | 17 Z 2 PA |

|       |    |        |           |
|-------|----|--------|-----------|
| 07    | 08 | 09     | 10        |
| 93 68 |    |        |           |
| 06    |    | 11     |           |
| 05    |    | 12     |           |
| 04    | 03 | 02     | 01        |
|       |    | 108 53 | 12 Z 1 PA |

|        |    |        |          |
|--------|----|--------|----------|
| 07     | 08 | 09     | 10       |
| 113 68 |    |        |          |
| 06     |    | 11     |          |
| 05     |    | 12     |          |
| 04     | 03 | 02     | 01       |
|        |    | 128 53 | 6 Z 1 PA |

|        |    |        |          |
|--------|----|--------|----------|
| 07     | 08 | 09     | 10       |
| 133 68 |    |        |          |
| 06     |    | 11     |          |
| 05     |    | 12     |          |
| 04     | 03 | 02     | 01       |
|        |    | 148 53 | 3 Z 2 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 23 43 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 38 28 | 26 Z 5 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 43 43 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 56 28 | 22 Z 1 PA |

|       |    |       |           |
|-------|----|-------|-----------|
| 07    | 08 | 09    | 10        |
| 63 43 |    |       |           |
| 06    |    | 11    |           |
| 05    |    | 12    |           |
| 04    | 03 | 02    | 01        |
|       |    | 78 28 | 18 Z 5 PA |

|       |    |        |           |
|-------|----|--------|-----------|
| 07    | 08 | 09     | 10        |
| 93 43 |    |        |           |
| 06    |    | 11     |           |
| 05    |    | 12     |           |
| 04    | 03 | 02     | 01        |
|       |    | 108 28 | 13 Z 4 PA |

|        |    |        |          |
|--------|----|--------|----------|
| 07     | 08 | 09     | 10       |
| 113 43 |    |        |          |
| 06     |    | 11     |          |
| 05     |    | 12     |          |
| 04     | 03 | 02     | 01       |
|        |    | 128 28 | 9 Z 3 PA |

|        |    |        |          |
|--------|----|--------|----------|
| 07     | 08 | 09     | 10       |
| 133 43 |    |        |          |
| 06     |    | 11     |          |
| 05     |    | 12     |          |
| 04     | 03 | 02     | 01       |
|        |    | 148 28 | 4 Z 2 PA |

|           |   |
|-----------|---|
| 02        | + |
| 63 23     |   |
| 19 A 1 PA |   |

|           |    |
|-----------|----|
| +         | 02 |
| 103 23    |    |
| 14 A 1 PA |    |

|          |   |
|----------|---|
| 02       | + |
| 133 23   |   |
| 9 A 1 PA |   |

|    |    |    |    |   |   |   |   |   |   |   |   |
|----|----|----|----|---|---|---|---|---|---|---|---|
| 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

|    |    |    |    |   |   |   |   |   |   |   |   |
|----|----|----|----|---|---|---|---|---|---|---|---|
| 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 |

|                  |          |            |              |            |
|------------------|----------|------------|--------------|------------|
| STANDARD CODE    | 2-7045   |            | SHEET 3 OF 7 | 1804551    |
| CIRCUIT APPROVAL |          | - -        | STATUS       | ACTIVE     |
| LOCATION         | GERMANY  |            | RESTRICTED   |            |
| RAW CARD NUMBER  | 2815956  | 1          | HOLE PATTERN | 2815956    |
| PRINT NETWORK    | DATE     | CHANGE NO. | DATE         | CHANGE NO. |
| 2815956          | 09-28-64 | 160657     |              |            |
| BACK NETWORK     | 01-11-65 | 162016     |              |            |
| 2815956          |          |            |              |            |

| PIN  | VOLT. | PIN | VOLT. | CODE | PART NO. | VALUE      | QTY |
|------|-------|-----|-------|------|----------|------------|-----|
| J 5  | 0ND   | J 3 | + 3   | Z 1  | 361453   | SLT MODULE | 6   |
| D 8  | 0ND   | D 3 | + 3   | Z 2  | 361451   | SLT MODULE | 5   |
| 011  | + 6   | 0 6 | - 3   | Z 3  | 361479   | SLT MODULE | 3   |
| B 11 | + 6   | B 6 | - 3   | Z 4  | 361455   | SLT MODULE | 4   |
|      |       |     |       | Z 5  | 361473   | SLT MODULE | 4   |
|      |       |     |       | Z 6  | 361459   | SLT MODULE | 1   |
|      |       |     |       | A 1  | 2414883  | RC MODULE  | 3   |

NOTES:  
 AD-ALL CIRCUITS MUST CONFORM TO ENG.SPEC. SHOWN ON SHEET 1.  
 AD-ASSEMBLE TO ENGINEERING SPECIFICATION 690913  
 AD-TECH LAB EVALUATION INCOMPLETE. PART SUBJECT TO WITHDRAWAL.  
 ADDITIONAL USAGE TO BE AVOIDED  
 AD-CARD CONFORMS TO DECOUPLING REQUIREMENTS IN #11800.

|                                       |              |    |       |           |          |
|---------------------------------------|--------------|----|-------|-----------|----------|
| INTERNATIONAL BUSINESS MACHINES CORP. |              |    |       |           |          |
| NAME                                  | RECA LOGIC 4 |    |       |           |          |
| LAR                                   |              |    |       |           |          |
| DESIGN                                | 07-30-64     | ER | TYPE  | 360 (308) |          |
| DETAIL                                | 08-05-64     | WM | SCALE | NONE      |          |
| CHECK                                 | 08-08-64     | ER | DATE  | 7090      | 08-01-64 |
| APPRO                                 | - -          |    | LOC   | 40        | LAZARTE  |