

RELAY DESIGN FOR CIRCUIT **GBW 14550** FIG. 1

TITLE **VISUAL CODE CALL CIRCUIT**  
**(25 VISUAL AND/OR AUDIBLE CODES)**  
**50/1200 LINE P.A.B.X.'S**

COMMITTEE'S WIRING DIAGRAM NO. \_\_\_\_\_

| RELAY NAME | COMM. CODE | DEPARTURES FROM DIAGRAM |          | SPRING NUMBERING CONTACT UNIT NUMBER |          |          |          |          |          |          |          | REFERENCES TO NOTES BELOW |  |  |  |  |
|------------|------------|-------------------------|----------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|---------------------------|--|--|--|--|
|            |            | RESISTANCE              | CONTACTS | 1                                    | 2        | 3        | 4        | 5        | 6        | 7        | 8        |                           |  |  |  |  |
| A          | 60688P     |                         |          |                                      | 12<br>3  | 21<br>22 |          |          |          |          |          |                           |  |  |  |  |
| B          | 60265P     |                         |          |                                      | 6<br>8   | 1<br>2   | 21<br>22 | 27<br>28 | 3<br>5   | 4<br>4   | 25<br>26 | 23<br>24                  |  |  |  |  |
| BR         | 6753       |                         |          |                                      | 1<br>2   | 21<br>22 |          |          |          |          |          |                           |  |  |  |  |
| BT         | 2002       |                         |          |                                      | 1<br>2   | 23<br>24 | 25<br>26 | 3<br>4   |          | 21<br>22 |          |                           |  |  |  |  |
| CR         | 74357P     |                         |          |                                      | 21<br>22 | 23<br>24 | 5<br>6   | 3<br>4   | 1<br>2   | 25<br>26 |          |                           |  |  |  |  |
| CD         | 60694      |                         |          |                                      | 3<br>4   | 21<br>22 | 23<br>24 | 1<br>2   |          |          |          |                           |  |  |  |  |
| DF         | 60693      |                         |          |                                      | 1<br>2   | 21<br>22 | 3<br>5   | 4<br>4   | 6<br>8   | 23<br>24 | 25       |                           |  |  |  |  |
| DT         | 60697      |                         |          |                                      | 1<br>2   | 21<br>22 | 3<br>5   | 4<br>4   | 23<br>24 |          |          |                           |  |  |  |  |
| H          | 6048       |                         |          |                                      | 21<br>22 | 23<br>25 | 5<br>6   | 7<br>6   | 1<br>2   | 3<br>4   |          |                           |  |  |  |  |
| SD         | 4750       |                         |          |                                      | 23<br>24 | 1<br>2   | 3<br>5   | 4<br>4   | 21<br>22 |          |          |                           |  |  |  |  |

NOTES SPECIAL FACTORS OF SAFETY A  
 SPECIAL ADJUSTMENTS B  
 CIRCUIT POINTS OF MODIFICATIONS C

| CLASS | RELAY | NOTES  |   |   |    |    |    |    |    |    |    |   |    |  |
|-------|-------|--|---|---|----|----|----|----|----|----|----|---|----|--|
|       |       | <p>LAYOUT FRONT VIEW</p> <table border="1"> <tr><td>A</td><td>B</td></tr> <tr><td>CD</td><td>BR</td></tr> <tr><td>DT</td><td>DF</td></tr> <tr><td>SD</td><td>BT</td></tr> <tr><td>CR</td><td>H</td></tr> <tr><td colspan="2" style="text-align: center;">CS</td></tr> </table> | A | B | CD | BR | DT | DF | SD | BT | CR | H | CS |  |
| A     | B     |  |   |   |    |    |    |    |    |    |    |   |    |  |
| CD    | BR    |  |   |   |    |    |    |    |    |    |    |   |    |  |
| DT    | DF    |  |   |   |    |    |    |    |    |    |    |   |    |  |
| SD    | BT    |  |   |   |    |    |    |    |    |    |    |   |    |  |
| CR    | H     |  |   |   |    |    |    |    |    |    |    |   |    |  |
| CS    |       |  |   |   |    |    |    |    |    |    |    |   |    |  |

DATE 2.2.56  
 SIGNED FOR COMMITTEE *[Signature]*

5 Centimetres 10 15 20 25 30

RELAY DESIGN FOR CIRCUIT **GBW14550** FIG. 2  
 TITLE **AUXILIARY AUDIBLE CODE CALL CIRCUIT**  
**50/1200 LINE P.A.B.X.'S**

COMMITTEE'S WIRING DIAGRAM NO. \_\_\_\_\_

| RELAY NAME | COMM. CODE | DEPARTURES FROM DIAGRAM |          | SPRING NUMBERING CONTACT UNIT NUMBER |   |                    |               |   |   |   |   | REFERENCES TO NOTES BELOW |  |  |
|------------|------------|-------------------------|----------|--------------------------------------|---|--------------------|---------------|---|---|---|---|---------------------------|--|--|
|            |            | RESISTANCE              | CONTACTS | 1                                    | 2 | 3                  | 4             | 5 | 6 | 7 | 8 |                           |  |  |
| PA         | 2583 A     |                         |          |                                      |   | 1<br>2<br>3<br>PEC |               |   |   |   |   |                           |  |  |
| PB         | 2583 A     |                         |          |                                      |   | 1<br>2<br>3        |               |   |   |   |   |                           |  |  |
| ST         | 6008A      |                         |          |                                      |   | 1<br>3<br>PEC      | 1<br>2<br>PEM |   |   |   |   |                           |  |  |
|            |            |                         |          |                                      |   |                    |               |   |   |   |   |                           |  |  |
|            |            |                         |          |                                      |   |                    |               |   |   |   |   |                           |  |  |
|            |            |                         |          |                                      |   |                    |               |   |   |   |   |                           |  |  |
|            |            |                         |          |                                      |   |                    |               |   |   |   |   |                           |  |  |
|            |            |                         |          |                                      |   |                    |               |   |   |   |   |                           |  |  |
|            |            |                         |          |                                      |   |                    |               |   |   |   |   |                           |  |  |

NOTES  
 SPECIAL FACTORS OF SAFETY A  
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 CIRCUIT POINTS OF MODIFICATIONS C

| CLASS    | RELAY | NOTES   |        |  |          |    |    |    |
|----------|-------|---|--------|--|----------|----|----|----|
|          |       | <p style="text-align: right;"><b>LAYOUT FRONT VIEW</b></p> <table border="1" style="margin-left: auto;"> <tr> <td>R1/4/5</td> <td rowspan="5" style="width: 20px;"></td> </tr> <tr> <td>R6/7/8/9</td> </tr> <tr> <td>PA</td> </tr> <tr> <td>PB</td> </tr> <tr> <td>ST</td> </tr> </table> | R1/4/5 |  | R6/7/8/9 | PA | PB | ST |
| R1/4/5   |       |   |        |  |          |    |    |    |
| R6/7/8/9 |       |   |        |  |          |    |    |    |
| PA       |       |   |        |  |          |    |    |    |
| PB       |       |   |        |  |          |    |    |    |
| ST       |       |   |        |  |          |    |    |    |

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Centimetres 0 5 10 15 20 25 30