

SYSTEM/MODEL: GF

MODIFICATION: External signaling device connected to tenant station

DIFFICULTY LEVEL: 4 - Moderate/hard - Internal connection or component addition.

COMPONENTS REQUIRED:

1. TAR-3: External signaling relay
2. SKK-620: 6V DC power supply
3. External signaling device and its own power.
(Not supplied by Aiphone)

INSTR/OPERATIONS:

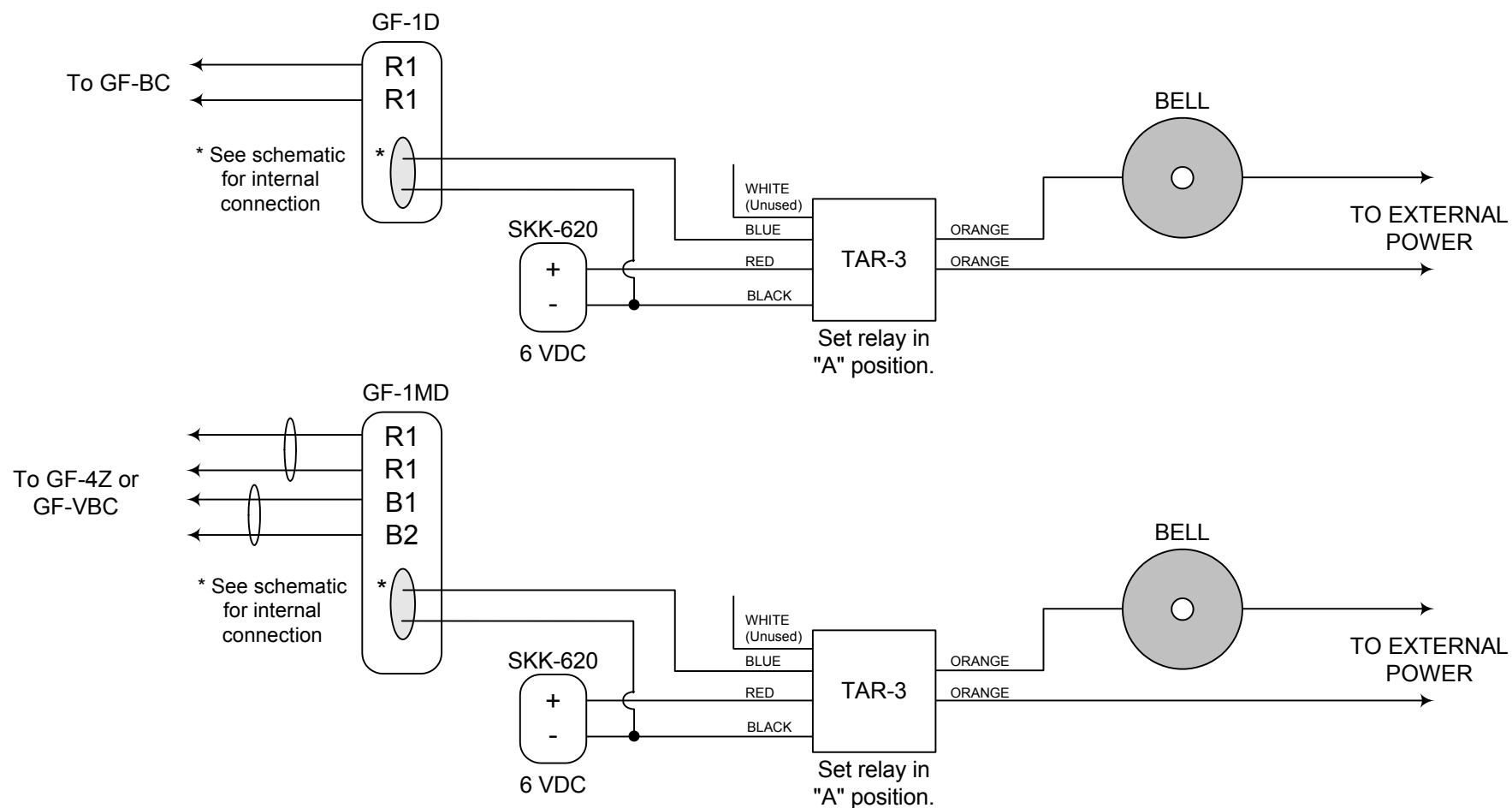
1. Locate BZ1 on tenant station PC board. Connect BLUE wire of TAR-3 to BZ +.
2. Connect BLACK of TAR-3 to BZ- of BZ1.
(Located on opposite side of BZ1 from BZ+.)
3. Connect RED and BLACK wires of the TAR-3 to RED and BLACK of the SKK-620. (Same BLACK that's connected to BZ-.)
4. TAR-3 should be in the "A" position.
5. ORANGE wires of the TAR-3 will provide a normally open dry contact while the door chime is ringing. Connect this contact in accordance with instructions provided with your external signaling device and power for the external device.

REFERENCE DRAWING #: 1652-551

Aiphone's product warranty applies to products properly modified using these instructions.
However, if a unit is damaged as a result of improper modification, the warranty does not apply.

MODIFICATION DIAGRAM

EXTERNAL SIGNALING WITH A GF ROOM STATION



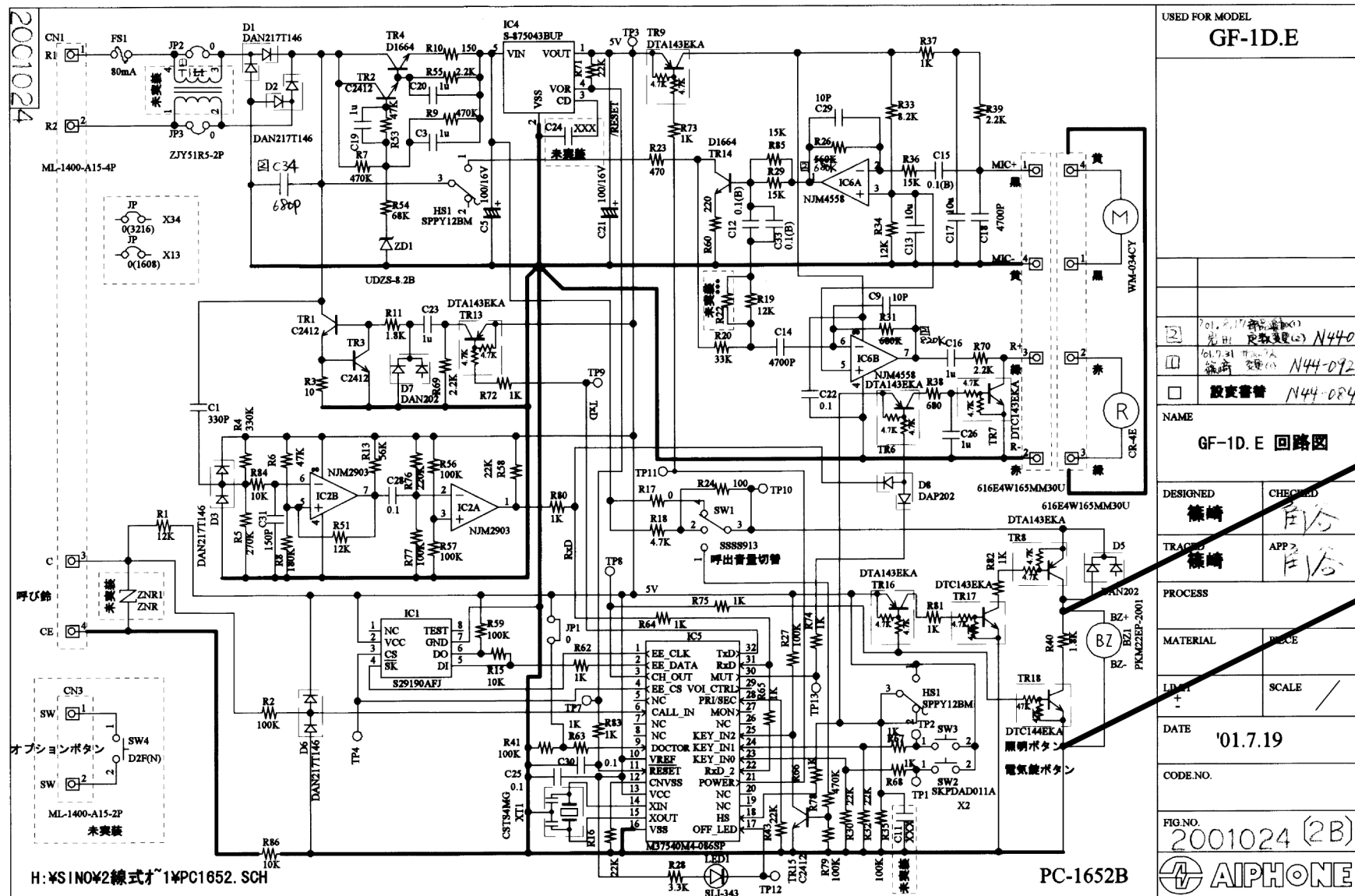
NOTE:

The TAR-3 provides a closure when the call tone sounds at the room station.
If a single momentary contact is required, please refer to modification #RELAY 1198-902.

Drawing Name:
551-GF-Ext Sig
Drawing # 1002-551

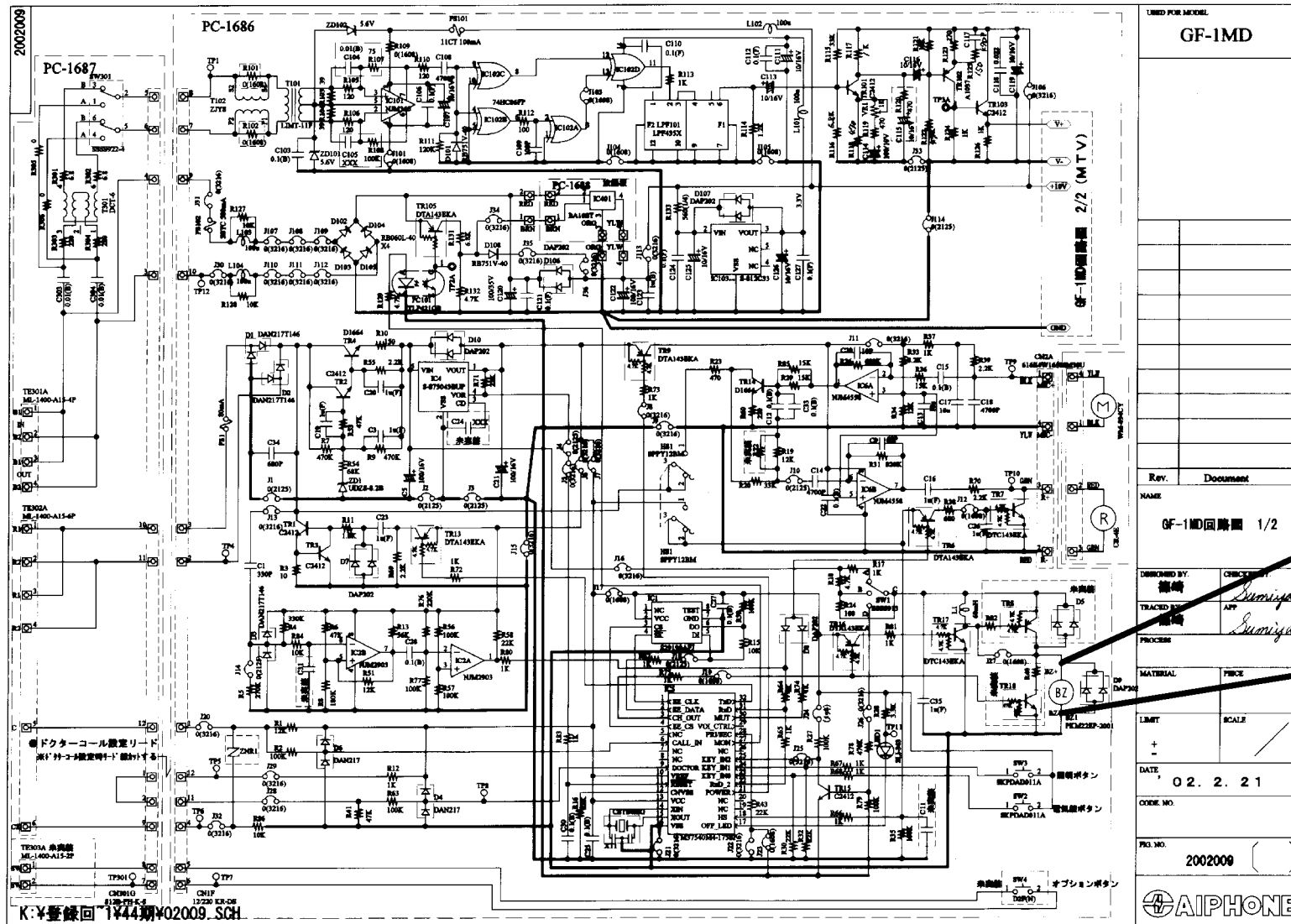
EXTERNAL SIGNALING DEVICE CONNECTED TO GF-1D

GF-1D Schematic Diagram



EXTERNAL SIGNALING DEVICE CONNECTED TO GF-1MD

GF-1MD Schematic Diagram



Rev.		Document
NAME		GF-1MD回路図 1/2
DESIGNED BY	CHECKED BY	
TRACED BY	APP	
PROCESS		
MATERIAL	PRICE	
LIMIT	SCALE	
DATE	02.2.21	
CODE NO.		
FIG. NO.	2002009	

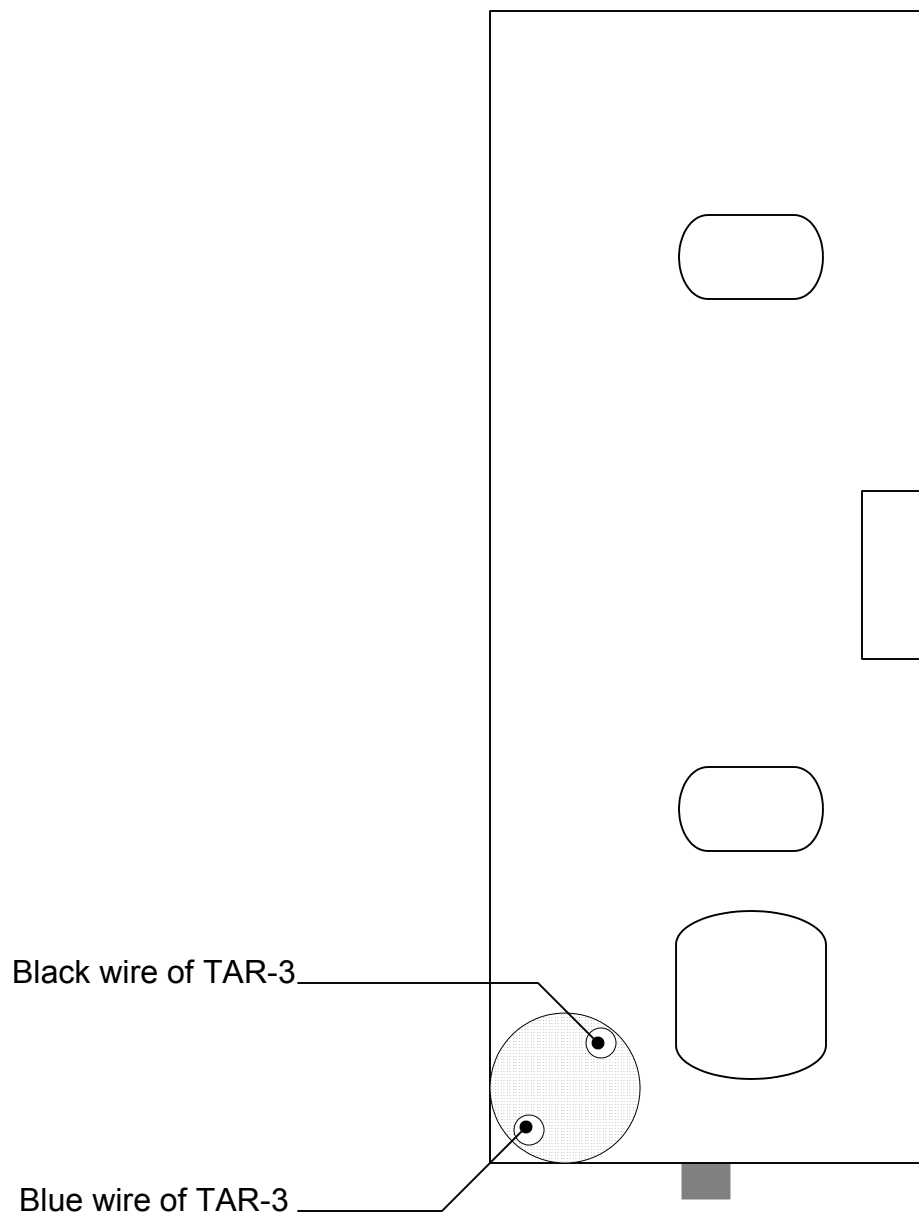
Connect Blue wire of TAR-3

Connect Black wire of TAR-3



MODIFICATION DIAGRAM

TAR-3 INTERNAL CONNECTION FOR GF-1D



GF Mod. #0702-551
Drawing #