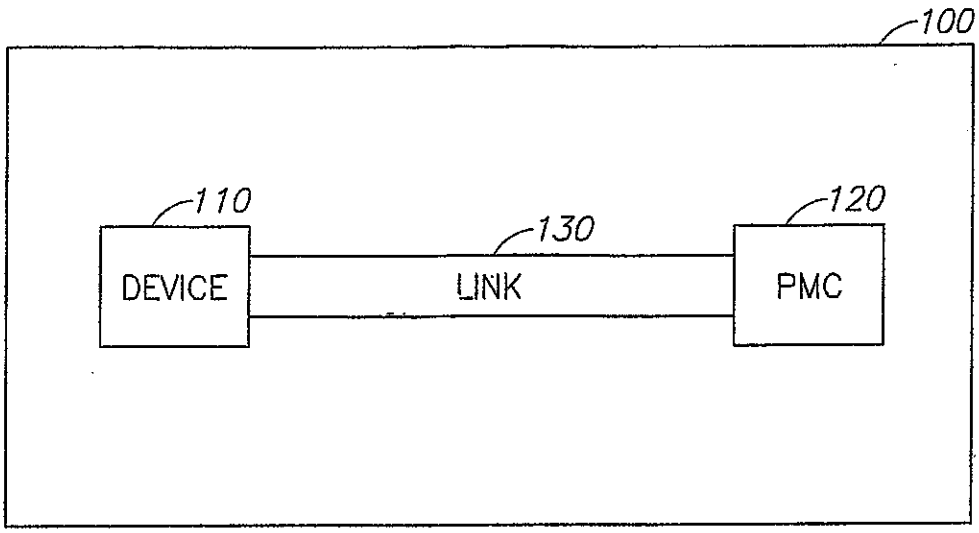

100
110
DEVICE
130
LINK
120
PMC

FIG.1

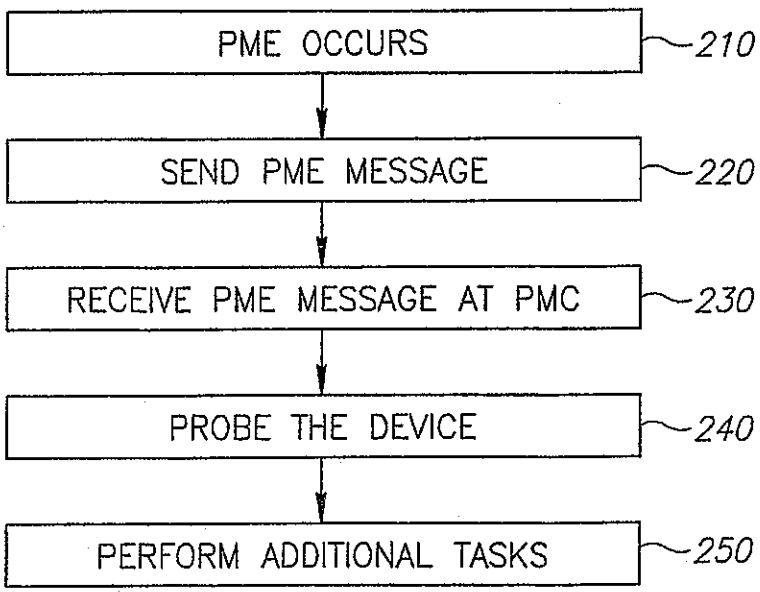

PME OCCURS
210
SEND PME MESSAGE
220
RECEIVE PME MESSAGE AT PMC
230
PROBE THE DEVICE
240
PERFORM ADDITIONAL TASKS
250

FIG.2

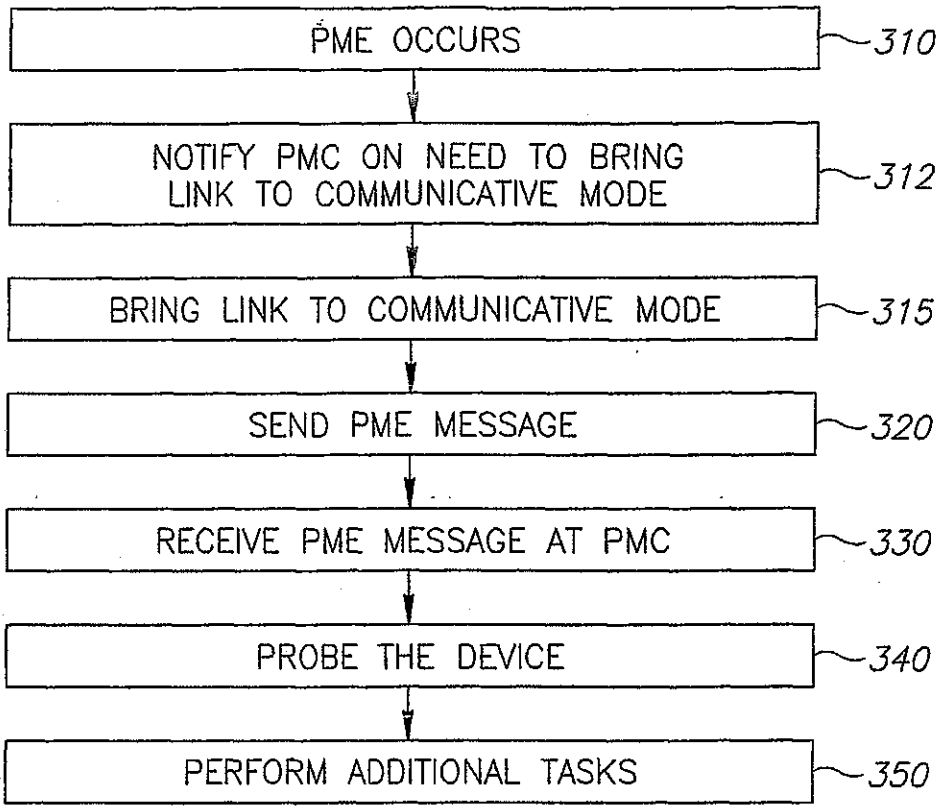

PME OCCURS
310
NOTIFY PMC ON NEED TO BRING LINK TO COMMUNICATIVE MODE
312
BRING LINK TO COMMUNICATIVE MODE
315
SEND PME MESSAGE
320
RECEIVE PME MESSAGE AT PMC
330
PROBE THE DEVICE
340
PERFORM ADDITIONAL TASKS
350

FIG.3

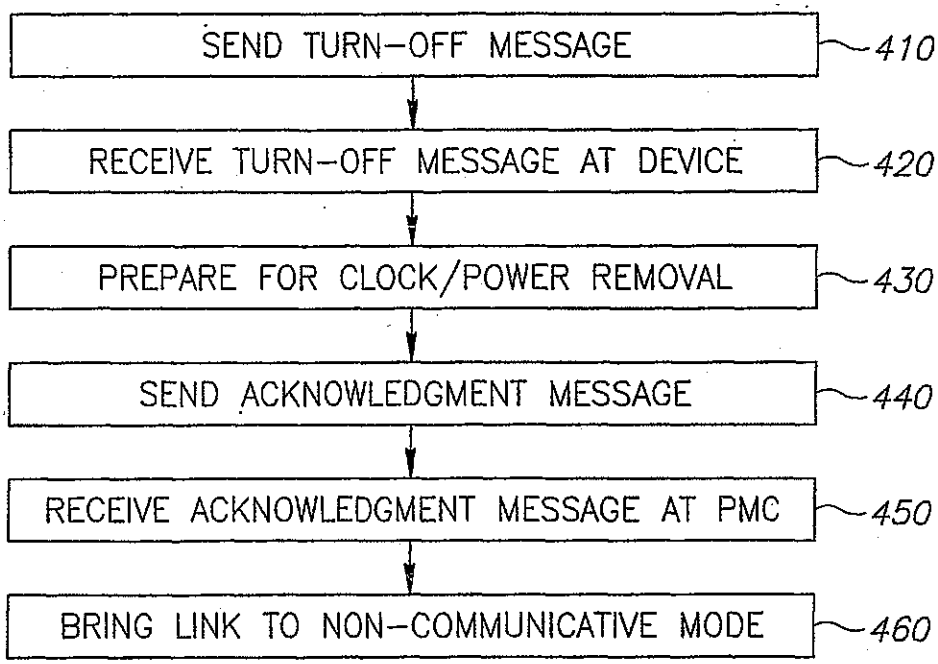

SEND TURN-OFF MESSAGE
410
RECEIVE TURN-OFF MESSAGE AT DEVICE
420
PREPARE FOR CLOCK/POWER REMOVAL
430
SEND ACKNOWLEDGMENT MESSAGE
440
RECEIVE ACKNOWLEDGMENT MESSAGE AT PMC
450
BRING LINK TO NON-COMMUNICATIVE MODE
460

FIG.4

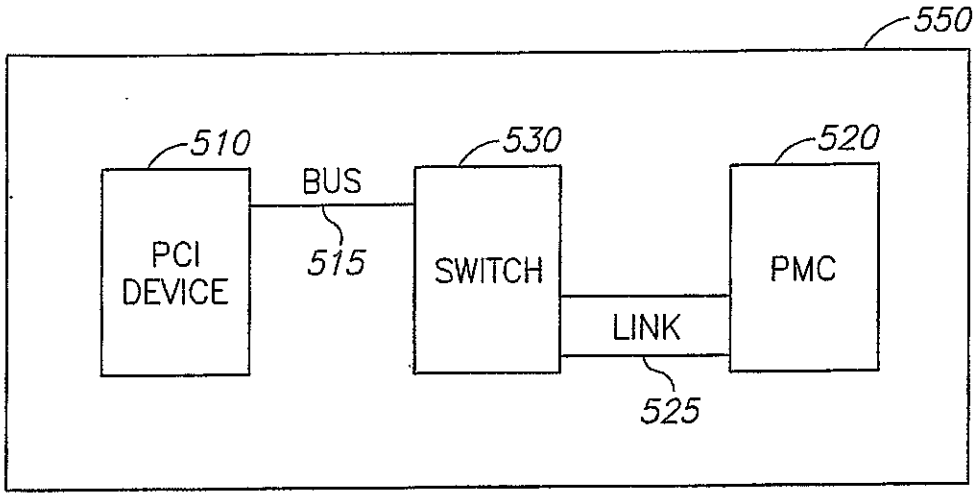

550
510
530
520
BUS
PCI DEVICE
515
SWITCH
PMC
LINK
525

FIG.5

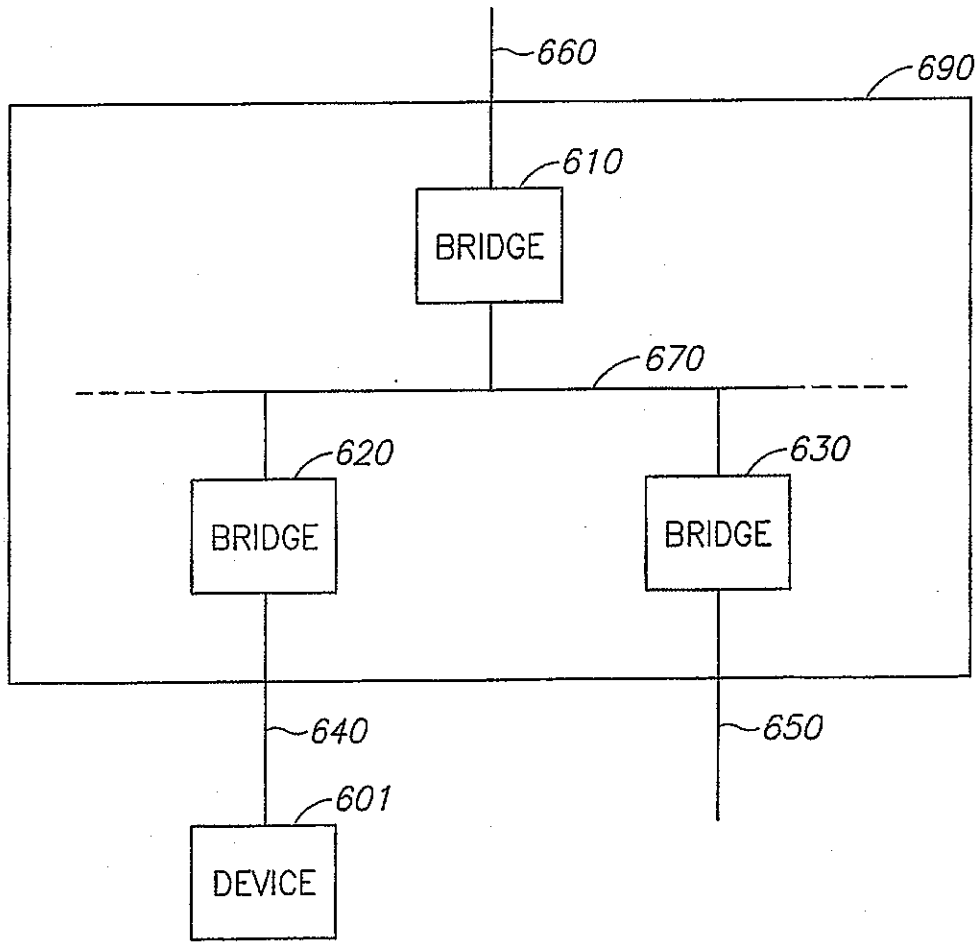

660
690
610
BRIDGE
670
620
630
BRIDGE
BRIDGE
640
650
601
DEVICE

FIG.6

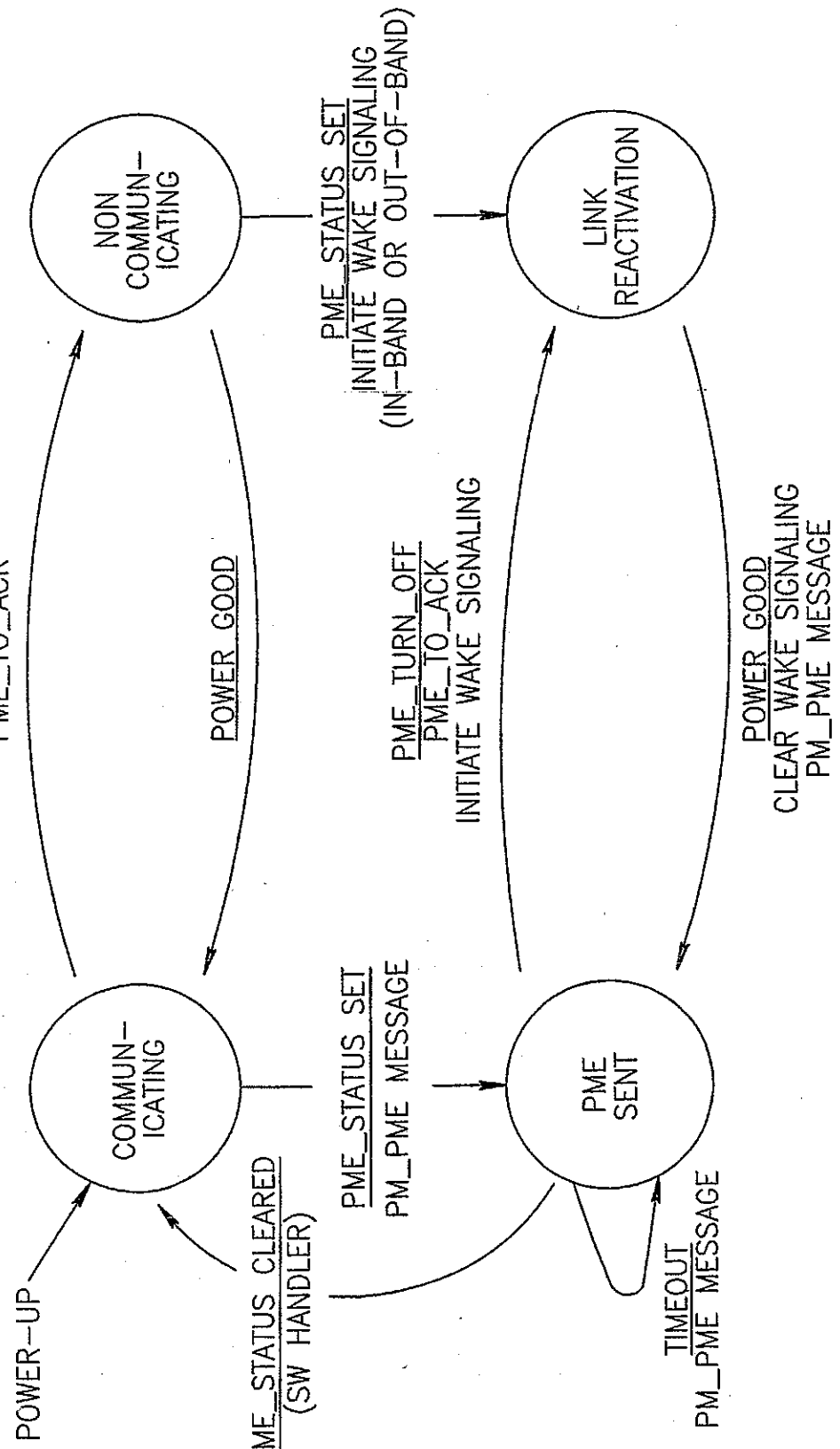

NON COMMUN-ICATING
COMMUN-ICATING
PME SENT
LINK REACTIVATION
POWER-UP
PME_TURN_OFF
PME_TO_ACK
POWER GOOD
PME_STATUS SET
INITIATE WAKE SIGNALING
(IN-BAND OR OUT-OF-BAND)
PME_STATUS CLEARED
(SW HANDLER)
PME_STATUS SET
PM_PME MESSAGE
PME_TURN_OFF
PME_TO_ACK
INITIATE WAKE SIGNALING
POWER GOOD
CLEAR WAKE SIGNALING
PM_PME MESSAGE
TIMEOUT
PM_PME MESSAGE

FIG. 7