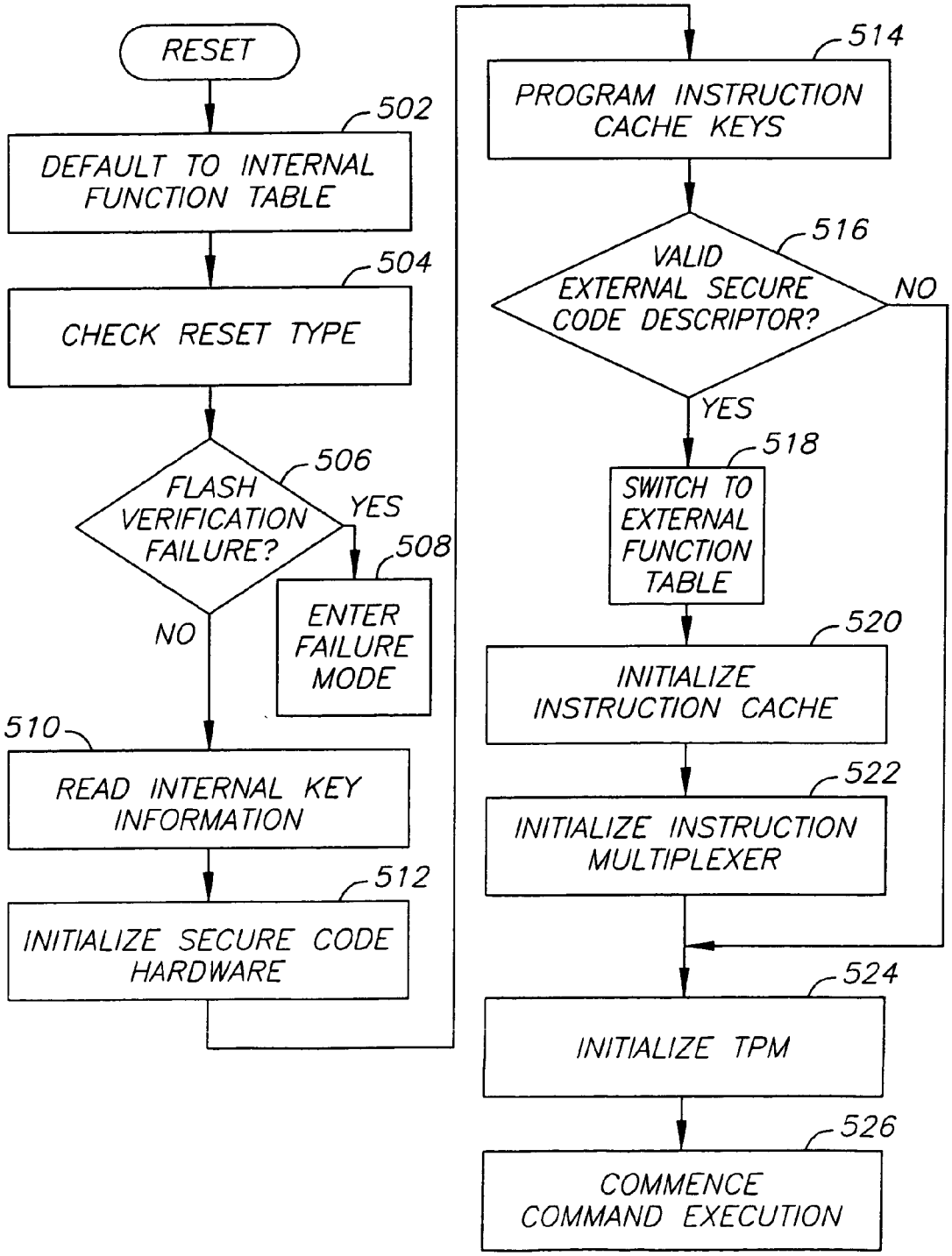
FIG.5


RESET
502
DEFAULT TO INTERNAL FUNCTION TABLE
504
CHECK RESET TYPE
506
FLASH VERIFICATION FAILURE?
YES
508
ENTER FAILURE MODE
NO
510
READ INTERNAL KEY INFORMATION
512
INITIALIZE SECURE CODE HARDWARE
514
PROGRAM INSTRUCTION CACHE KEYS
516
VALID EXTERNAL SECURE CODE DESCRIPTOR?
NO
YES
518
SWITCH TO EXTERNAL FUNCTION TABLE
520
INITIALIZE INSTRUCTION CACHE
522
INITIALIZE INSTRUCTION MULTIPLEXER
524
INITIALIZE TPM
526
COMMENCE COMMAND EXECUTION