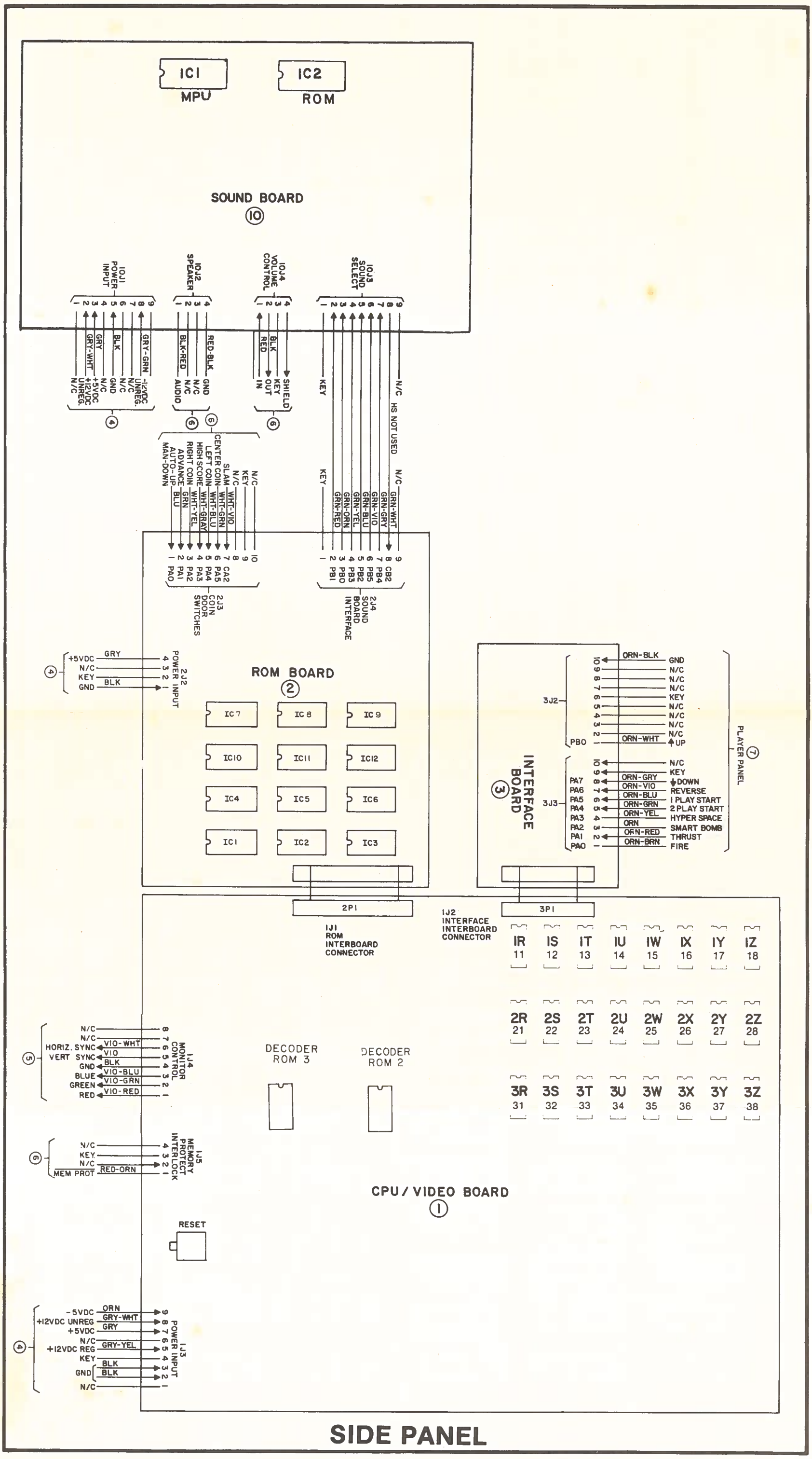
IC1
MPU
IC2
ROM
SOUND BOARD
10
10J1 POWER INPUT
10J2 SPEAKER
10J4 VOLUME CONTROL
10J3 SOUND SELECT
GRY-GRN -12VDC UNREG.
N/C
BLK GND
GRY N/C
GRY-WHT +5VDC
+12VDC UNREG.
N/C
RED-BLK GND
BLK-RED N/C
AUDIO N/C
BLK SHIELD
RED KEY OUT
IN
KEY
N/C HS NOT USED
N/C
CENTER COIN
LEFT COIN
HIGH SCORE
RIGHT COIN
ADVANCE
AUTO-UP
MAN-DOWN
SLAM
N/C
KEY
N/C
WHT-VIO CA2
WHT-GRN CA1
WHT-BLU PA5
WHT-GRAY PA4
WHT-YEL PA3
GRN PA2
BLU PA1
PA0
KEY
GRN-WHT CB2
GRN-GRY PB4
GRN-VIO PB5
GRN-BLU PB2
GRN-YEL PB3
GRN-ORN PB0
GRN-RED PB1
2J3 COIN DOOR SWITCHES
2J4 SOUND BOARD INTERFACE
+5VDC GRY
N/C
KEY
GND BLK
2J2 POWER INPUT
ROM BOARD
2
IC7
IC8
IC9
IC10
IC11
IC12
IC4
IC5
IC6
IC1
IC2
IC3
ORN-BLK GND
N/C
N/C
N/C
KEY
N/C
N/C
N/C
N/C
ORN-WHT UP
3J2
PB0
N/C
KEY
ORN-GRY DOWN
ORN-VIO REVERSE
ORN-BLU 1 PLAY START
ORN-GRN 2 PLAY START
ORN-YEL HYPER SPACE
ORN SMART BOMB
ORN-RED THRUST
ORN-BRN FIRE
PA7
PA6
PA5
PA4
PA3
PA2
PA1
PA0
3J3
INTERFACE BOARD
3
7
PLAYER PANEL
2P1
1J1 ROM INTERBOARD CONNECTOR
1J2 INTERFACE INTERBOARD CONNECTOR
3P1
IR 11
IS 12
IT 13
IU 14
IW 15
IX 16
IY 17
IZ 18
2R 21
2S 22
2T 23
2U 24
2W 25
2X 26
2Y 27
2Z 28
3R 31
3S 32
3T 33
3U 34
3W 35
3X 36
3Y 37
3Z 38
N/C
N/C
HORIZ. SYNC VIO-WHT
VERT SYNC VIO
GND BLK
BLUE VIO-BLU
GREEN VIO-GRN
RED VIO-RED
1J4 MONITOR CONTROL
DECODER ROM 3
DECODER ROM 2
N/C
KEY
N/C
MEM PROT RED-ORN
1J5 MEMORY PROTECT INTERLOCK
CPU / VIDEO BOARD
1
RESET
-5VDC ORN
+12VDC UNREG GRY-WHT
+5VDC GRY
N/C
+12VDC REG GRY-YEL
KEY
GND BLK
BLK
N/C
1J3 POWER INPUT
SIDE PANEL