

| INPUT CONDITION | | | | | | | VIDEO OUTPUT RESULT | | | | | | | AUDIO OUTPUT RESULT | | | | |
|-----------------|---------------|------------|-----------|--------------|-------------|--------------|---------------------|------------|--------------|--------------|-----------|-----------|------------|---------------------|------------|--------|---------------------|---------------------|
| POWER | AV2 SELECT | TV/ VTR | EE/ VV | OSD ON(H) | INPUT CH | AV2 PB(H) | AV1 OUT | AV2 OUT | AV1 PB(H) | AV2 PB(H) | RGB SW | VCR IN | VCR OUT | AV1 Out | AV2 Out | RF (C) | AV1 Out Selector | AV2 Out Selector |
| P.ON | DECODER | VTR | EE | L | NO.TU | L | VCR out | AV1 In | H | L | OFF | TUN | TUN | TUN | AV1 In | TUN | TUN | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | H | L | OFF | TUN | TUN | TUN | AV1 In | TUN | TUN | AV1 In |
| | | | | | C+.TU | L | VCR out | TUN IN | H | L | OFF | TUN | TUN | TUN | TUN | TUN | TUN | TUN |
| | | | | | | M/H | VCR out | TUN IN | M/H | L | ON | AV2 | AV2 | AV2 In | TUN | AV2 In | AV2 In | TUN |
| | | | | | AV1 | L | VCR out | AV1 In | H | L | OFF | AV1 | AV1 | AV1 In | AV1 In | AV1 In | AV1 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | M/H | L | ON | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV1 In |
| | | | | | AV2 | L | VCR out | AV1 In | H | L | ON | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | M/H | L | ON | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV1 In |
| | | | | | AV3 | L | VCR out | AV1 In | H | L | OFF | AV3 | AV3 | AV3 In | AV1 In | AV3 In | AV3 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | M/H | L | OFF | AV3 | AV3 | AV3 In | AV1 In | AV3 In | AV3 In | AV1 In |
| | | | | | SAT.NO | L | VCR out | AV1 In | H | L | OFF | SAT | SAT | SAT | AV1 In | SAT | SAT | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | H | L | OFF | SAT | SAT | SAT | AV1 In | SAT | SAT | AV1 In |
| | | | | | SAT.C+ | L | VCR out | SAT IN | H | L | OFF | SAT | SAT | SAT | SAT | SAT | SAT | SAT |
| | | | | | | M/H | VCR out | SAT IN | M/H | L | ON | AV2 | AV2 | AV2 In | SAT | AV2 In | AV2 In | SAT |
| | | | | H | NO.TU | L | VCR out | AV1 In | H | L | OFF | TUN | TUN | TUN | AV1 In | TUN | TUN | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | H | L | OFF | TUN | TUN | TUN | AV1 In | TUN | TUN | AV1 In |
| | | | | | C+.TU | L | VCR out | TUN IN | H | L | OFF | TUN | TUN | TUN | TUN | TUN | TUN | TUN |
| | | | | | | M/H | VCR out | TUN IN | H | L | OFF | AV2 | AV2 | AV2 In | TUN | AV2 In | AV2 In | TUN |
| | | | | | AV1 | L | VCR out | AV1 In | H | L | OFF | AV1 | AV1 | AV1 In | AV1 In | AV1 In | AV1 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | H | L | OFF | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV1 In |
| | | | | | AV2 | L | VCR out | AV1 In | H | L | OFF | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | H | L | OFF | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV1 In |
| | | | | | AV3 | L | VCR out | AV1 In | H | L | OFF | AV3 | AV3 | AV3 In | AV1 In | AV3 In | AV3 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | H | L | OFF | AV3 | AV3 | AV3 In | AV1 In | AV3 In | AV3 In | AV1 In |
| | | | | | SAT.NO | L | VCR out | AV1 In | H | L | OFF | SAT | SAT | SAT | AV1 In | SAT | SAT | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | H | L | OFF | SAT | SAT | SAT | AV1 In | SAT | SAT | AV1 In |
| | | | | | SAT.C+ | L | VCR out | SAT IN | H | L | OFF | SAT | SAT | SAT | SAT | SAT | SAT | SAT |
| | | | | | | M/H | VCR out | SAT IN | H | L | OFF | AV2 | AV2 | AV2 In | SAT | AV2 In | AV2 In | SAT |
| | | | VV | --- | NO.TU | L | VCR out | AV1 In | M/H | L | OFF | TUN | PB | PB | AV1 In | PB | TUN | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | M/H | L | OFF | TUN | PB | PB | AV1 In | PB | TUN | AV1 In |
| | | | | | C+.TU | L | VCR out | TUN IN | M/H | L | OFF | TUN | PB | PB | TUN | PB | TUN | TUN |
| | | | | | | M/H | VCR out | TUN IN | M/H | L | OFF | AV2 | PB | PB | TUN | PB | AV2 In | TUN |
| | | | | | AV1 | L | VCR out | AV1 In | M/H | L | OFF | AV1 | PB | PB | AV1 In | PB | AV1 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | M/H | L | OFF | AV2 | PB | PB | AV1 In | PB | AV2 In | AV1 In |
| | | | | | AV2 | L | VCR out | AV1 In | M/H | L | OFF | AV2 | PB | PB | AV1 In | PB | AV2 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | M/H | L | OFF | AV2 | PB | PB | AV1 In | PB | AV2 In | AV1 In |
| | | | | | AV3 | L | VCR out | AV1 In | M/H | L | OFF | AV3 | PB | PB | AV1 In | PB | AV3 In | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | M/H | L | OFF | AV3 | PB | PB | AV1 In | PB | AV3 In | AV1 In |
| | | | | | SAT.NO | L | VCR out | AV1 In | M/H | L | OFF | SAT | PB | PB | AV1 In | PB | SAT | AV1 In |
| | | | | | | M/H | VCR out | AV1 In | M/H | L | OFF | SAT | PB | PB | AV1 In | PB | SAT | AV1 In |
| | | | | | SAT.C+ | L | VCR out | SAT IN | M/H | L | OFF | SAT | PB | PB | SAT | PB | SAT | SAT |
| | | | | | | M/H | VCR out | SAT IN | M/H | L | OFF | AV2 | PB | PB | SAT | PB | AV2 In | SAT |

NOTE: NO.TU: Tuner position, DECODER OFF (e.g. ARD)
C+.TU: Tuner position, DECODER ON (e.g. PREMI)
***[M/H] :In case of Personal Planner standby(not External Link), AV1 PB must not output 'M' or 'H'**

RGB SW : OFF = HIGH, ON=LOW
EE : Non-Playback signal
VV:Playback signal