

| INPUT CONDITION | | | | | | VIDEO OUTPUT RESULT | | | | | | AUDIO OUTPUT RESULT | | | | | | | | |
|-----------------|-----------------------------|---------|-----------|----------|-----------|---------------------|---------|-----------|-----------|--------|--------|---------------------|---------|---------|--------|------------------|------------------|--------|--------|-----|
| POWER | AV2 SELECT | 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 | EXT or TIMER1 | EE | L | TUN | --- | VCR out | VCR out | L | L | OFF | TUN | TUN | TUN | TUN | TUN | TUN | INSEL | | | |
| | | | | AV1 | --- | VCR out | VCR out | L | L | OFF | AV1 | AV1 | AV1 In | AV1 In | AV1 In | AV1 In | AV1 In | INSEL | | |
| | | | | AV2 | --- | VCR out | VCR out | L | L | ON | AV2 | AV2 | AV2 In | AV2 In | AV2 In | AV2 In | AV2 In | INSEL | | |
| | | | | AV3 | --- | VCR out | VCR out | L | L | OFF | AV3 | AV3 | AV3 In | AV3 In | AV3 In | AV3 In | AV3 In | INSEL | | |
| | | | SAT.TU | --- | VCR out | VCR out | L | L | OFF | SAT | SAT | SAT | SAT | SAT | SAT | SAT | SAT | INSEL | | |
| | | | H | TUN | --- | VCR out | VCR out | H | H | OFF | TUN | TUN | TUN | TUN | TUN | TUN | TUN | TUN | INSEL | |
| | | | AV1 | --- | VCR out | VCR out | H | H | OFF | AV1 | AV1 | AV1 In | AV1 In | AV1 In | AV1 In | AV1 In | AV1 In | INSEL | | |
| | | | AV2 | --- | VCR out | VCR out | H | H | OFF | AV2 | AV2 | AV2 In | AV2 In | AV2 In | AV2 In | AV2 In | AV2 In | INSEL | | |
| | TIMER2 | AV3 | --- | VCR out | VCR out | H | H | OFF | AV3 | AV3 | AV3 In | AV3 In | AV3 In | AV3 In | AV3 In | AV3 In | INSEL | | | |
| | | | SAT.TU | --- | VCR out | VCR out | H | H | OFF | SAT | SAT | SAT | SAT | SAT | SAT | SAT | INSEL | | | |
| | | | VV | --- | TUN | --- | VCR out | VCR out | M/H | M/H | OFF | TUN | PB | PB | PB | PB | PB | TUN | INSEL | |
| | | | AV1 | | --- | VCR out | VCR out | M/H | M/H | OFF | AV1 | PB | PB | PB | PB | PB | AV1 In | INSEL | | |
| | | AV2 | --- | | VCR out | VCR out | M/H | M/H | OFF | AV2 | PB | PB | PB | PB | PB | AV2 In | INSEL | | | |
| | | AV3 | --- | | VCR out | VCR out | M/H | M/H | OFF | AV3 | PB | PB | PB | PB | PB | AV3 In | INSEL | | | |
| | | SAT.TU | --- | VCR out | VCR out | M/H | M/H | OFF | SAT | PB | PB | PB | PB | PB | SAT | INSEL | | | | |
| | | DECODER | EE | L | TUN | L | VCR out | TUN IN | L | L | OFF | TUN | TUN | TUN | TUN | TUN | TUN | TUN | TUN | |
| | M/H | | | | | VCR out | TUN IN | L | L | ON | AV2 | AV2 | AV2 In | TUN | AV2 In | AV2 In | AV2 In | TUN | | |
| | AV1 | | | | L | VCR out | AV1 In | L | L | OFF | AV1 | AV1 | AV1 In | AV1 In | AV1 In | AV1 In | AV1 In | AV1 In | AV1 In | |
| | | | | | M/H | VCR out | AV1 In | L | L | ON | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV2 In | AV1 In | | |
| | AV2 | | | | L | VCR out | AV1 In | L | L | ON | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV2 In | AV1 In | | |
| | | | | | M/H | VCR out | AV1 In | L | L | ON | AV2 | AV2 | AV2 In | AV1 In | AV2 In | AV2 In | AV2 In | AV1 In | | |
| | AV3 | | | | L | VCR out | AV1 In | L | L | OFF | AV3 | AV3 | AV3 In | AV1 In | AV3 In | AV3 In | AV3 In | AV1 In | | |
| | | | | | M/H | VCR out | AV1 In | L | L | OFF | AV3 | AV3 | AV3 In | AV1 In | AV3 In | AV3 In | AV3 In | AV1 In | | |
| | SAT.TU | | | | L | VCR out | SAT IN | L | L | OFF | SAT | SAT | SAT In | AV1 In | SAT | SAT | SAT | SAT | SAT | |
| | | | | | M/H | VCR out | SAT IN | L | L | ON | AV2 | AV2 | AV2 In | SAT | AV2 In | AV2 In | AV2 In | SAT | | |
| | H | | | | TUN | L | VCR out | TUN IN | H | L | OFF | TUN | TUN | 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 | AV2 In | TUN | |
| | | | AV1 | L | VCR out | AV1 In | H | L | OFF | AV1 | AV1 | AV1 In | AV1 In | 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 | AV2 In | AV1 In | | | |
| | | | AV2 | L | VCR out | AV1 In | H | L | OFF | AV2 | AV2 | AV2 In | AV1 In | AV2 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 | AV2 In | AV1 In | | | |
| | | | AV3 | L | VCR out | AV1 In | H | L | OFF | AV3 | AV3 | AV3 In | AV1 In | AV3 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 | AV3 In | AV1 In | | | | |
| SAT.TU | | | L | VCR out | SAT IN | H | L | OFF | SAT | SAT | SAT | SAT | SAT | SAT | SAT | SAT | SAT | | | |
| | | | M/H | VCR out | SAT IN | H | L | ON | AV2 | AV2 | AV2 In | SAT | AV2 In | AV2 In | AV2 In | SAT | | | | |
| VV | | | --- | TUN | L | VCR out | TUN IN | M/H | L | OFF | TUN | PB | PB | TUN | PB | TUN | PB | TUN | TUN | |
| | | | | | M/H | VCR out | TUN IN | M/H | L | OFF | AV2 | PB | PB | TUN | PB | AV2 In | PB | AV2 In | TUN | |
| | AV1 | | | L | VCR out | AV1 In | M/H | L | OFF | AV1 | PB | PB | AV1 In | PB | AV1 In | PB | AV1 In | AV1 In | AV1 In | |
| | | | | M/H | VCR out | AV1 In | M/H | L | OFF | AV2 | PB | PB | AV1 In | PB | AV2 In | PB | AV2 In | AV1 In | | |
| | AV2 | L | | VCR out | AV1 In | M/H | L | OFF | AV2 | PB | PB | AV1 In | PB | AV2 In | PB | AV2 In | AV1 In | | | |
| | | M/H | | VCR out | AV1 In | M/H | L | OFF | AV2 | PB | PB | AV1 In | PB | AV2 In | PB | AV2 In | AV1 In | | | |
| | AV3 | L | | VCR out | AV1 In | M/H | L | OFF | AV3 | PB | PB | AV1 In | PB | AV3 In | PB | AV3 In | AV1 In | | | |
| | | M/H | | VCR out | AV1 In | M/H | L | OFF | AV3 | PB | PB | AV1 In | PB | AV3 In | PB | AV3 In | AV1 In | | | |
| | SAT.TU | L | | VCR out | SAT IN | M/H | L | OFF | SAT | PB | PB | SAT | PB | SAT | PB | SAT | SAT | SAT | | |
| | | M/H | | VCR out | SAT IN | M/H | L | OFF | AV2 | PB | PB | SAT | PB | AV2 In | PB | AV2 In | SAT | | | |

NOTE: RGB SW : OFF = HIGH, ON=LOW

EE : Non-Playback signal

VV:Playback signal

*[M/H] :in case of Personal Planner standby(not External Link), AV1 PB must not output 'M' or 'H'