

| INPUT CONDITION |               |            |           |              |             |              | OUTPUT RESULT |            |              |           |           |            |  |
|-----------------|---------------|------------|-----------|--------------|-------------|--------------|---------------|------------|--------------|-----------|-----------|------------|--|
| POWER           | AV2<br>SELECT | TV/<br>VTR | EE/<br>VV | OSD<br>ON(H) | INPUT<br>CH | AV2<br>PB(H) | AV1<br>OUT    | AV2<br>OUT | AV1<br>PB(H) | RGB<br>SW | VCR<br>IN | VCR<br>OUT |  |
| P.ON            | EXT           | TV         | EE        | L            | NORMAL TUN  | ---          | VTR OUT       | VTR OUT    | L            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | C+ TUNER    | ---          | VTR OUT       | VTR OUT    | L            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | AV1         | ---          | VTR OUT       | VTR OUT    | L            | OFF       | AV1       | AV1        |  |
|                 |               |            |           |              | AV2         | ---          | VTR OUT       | VTR OUT    | L            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              | AV3         | ---          | VTR OUT       | VTR OUT    | L            | OFF       | AV3       | AV3        |  |
|                 |               |            |           |              | SAT.NOR TUN | ---          | VTR OUT       | VTR OUT    | L            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               |            |           |              | SAT.C+ TUN  | ---          | VTR OUT       | VTR OUT    | L            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               |            |           | H            | NORMAL TUN  | ---          | VTR OUT       | VTR OUT    | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | C+ TUNER    | ---          | VTR OUT       | VTR OUT    | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | AV1         | ---          | VTR OUT       | VTR OUT    | H            | OFF       | AV1       | AV1        |  |
|                 |               |            |           |              | AV2         | ---          | VTR OUT       | VTR OUT    | H            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              | AV3         | ---          | VTR OUT       | VTR OUT    | H            | OFF       | AV3       | AV3        |  |
|                 |               |            |           |              | SAT.NOR TUN | ---          | VTR OUT       | VTR OUT    | H            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               |            |           |              | SAT.C+ TUN  | ---          | VTR OUT       | VTR OUT    | H            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               | VTR        | EE        | L            | NORMAL TUN  | ---          | VTR OUT       | VTR OUT    | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | C+ TUNER    | ---          | VTR OUT       | VTR OUT    | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | AV1         | ---          | VTR OUT       | VTR OUT    | H            | OFF       | AV1       | AV1        |  |
|                 |               |            |           |              | AV2         | ---          | VTR OUT       | VTR OUT    | H            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              | AV3         | ---          | VTR OUT       | VTR OUT    | H            | OFF       | AV3       | AV3        |  |
|                 |               |            |           |              | SAT.NOR TUN | ---          | VTR OUT       | VTR OUT    | H            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               |            |           |              | SAT.C+ TUN  | ---          | VTR OUT       | VTR OUT    | H            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               |            |           | H            | NORMAL TUN  | ---          | VTR OUT       | VTR OUT    | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | C+ TUNER    | ---          | VTR OUT       | VTR OUT    | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | AV1         | ---          | VTR OUT       | VTR OUT    | H            | OFF       | AV1       | AV1        |  |
|                 |               |            |           |              | AV2         | ---          | VTR OUT       | VTR OUT    | H            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              | AV3         | ---          | VTR OUT       | VTR OUT    | H            | OFF       | AV3       | AV3        |  |
|                 |               |            |           |              | SAT.NOR TUN | ---          | VTR OUT       | VTR OUT    | H            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               |            |           |              | SAT.C+ TUN  | ---          | VTR OUT       | VTR OUT    | H            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               | VV         | ---       | NORMAL TUN   | ---         | VTR OUT      | VTR OUT       | H          | OFF          | TUN       | PB        |            |  |
|                 |               |            |           | C+ TUNER     | ---         | VTR OUT      | VTR OUT       | H          | OFF          | TUN       | PB        |            |  |
|                 |               |            |           | AV1          | ---         | VTR OUT      | VTR OUT       | H          | OFF          | AV1       | PB        |            |  |
|                 |               |            |           | AV2          | ---         | VTR OUT      | VTR OUT       | H          | OFF          | AV2       | PB        |            |  |
|                 |               |            |           | AV3          | ---         | VTR OUT      | VTR OUT       | H          | OFF          | AV3       | PB        |            |  |
|                 |               |            |           | SAT.NOR TUN  | ---         | VTR OUT      | VTR OUT       | H          | OFF          | SAT.TUN   | PB        |            |  |
|                 |               |            |           | SAT.C+ TUN   | ---         | VTR OUT      | VTR OUT       | H          | OFF          | SAT.TUN   | PB        |            |  |
|                 | DECODER       | TV         | EE        | L            | NORMAL TUN  | L            | VTR OUT       | AV1 IN     | L            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              |             | H            | AV2 IN        | AV1 IN     | H            | ON        | TUN       | TUN        |  |
|                 |               |            |           |              | C+ TUNER    | L            | VTR OUT       | TUN IN     | L            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              |             | H            | VTR OUT       | TUN IN     | L            | OFF       | AV2       | AV2        |  |
|                 |               |            |           |              | AV1         | L            | VTR OUT       | AV1 IN     | L            | OFF       | AV1       | AV1        |  |
|                 |               |            |           |              |             | H            | AV2 IN        | AV1 IN     | H            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              | AV2         | L            | VTR OUT       | AV1 IN     | L            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              |             | H            | AV2 IN        | AV1 IN     | H            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              | AV3         | L            | VTR OUT       | AV1 IN     | L            | OFF       | AV3       | AV3        |  |
|                 |               |            |           |              |             | H            | AV2 IN        | AV1 IN     | H            | ON        | AV3       | AV3        |  |
|                 |               |            |           |              | SAT.NOR TUN | L            | VTR OUT       | AV1 IN     | L            | OFF       | SAT.TUN   | SAT.TUN    |  |
|                 |               |            |           |              |             | H            | AV2 IN        | AV1 IN     | H            | ON        | SAT.TUN   | SAT.TUN    |  |
|                 |               |            |           | SAT.C+ TUN   | L           | VTR OUT      | SAT IN        | L          | OFF          | SAT.TUN   | SAT.TUN   |            |  |
|                 |               |            |           |              | H           | VTR OUT      | SAT IN        | L          | OFF          | AV2       | AV2       |            |  |
|                 |               |            |           | H            | NORMAL TUN  | L            | VTR OUT       | AV1 IN     | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              |             | H            | VTR OUT       | AV1 IN     | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              | C+ TUNER    | L            | VTR OUT       | TUN IN     | H            | OFF       | TUN       | TUN        |  |
|                 |               |            |           |              |             | H            | VTR OUT       | TUN IN     | H            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              | AV1         | L            | VTR OUT       | AV1 IN     | H            | OFF       | AV1       | AV1        |  |
|                 |               |            |           |              |             | H            | VTR OUT       | AV1 IN     | H            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              | AV2         | L            | VTR OUT       | AV1 IN     | H            | ON        | AV2       | AV2        |  |
|                 |               |            |           |              |             | H            | VTR OUT       | AV1 IN     | H            | ON        | AV2       | AV2        |  |