

| CH # | Signal          | Range [ /div] | Coupling | Filter | AA filter |
|------|-----------------|---------------|----------|--------|-----------|
| 1    | FB before Sum   | 200mV         | DC       | 400Hz  | 1.59Hz x2 |
| 2    | FB after Sum    | 200mV         | DC       | 400Hz  | 1.59Hz x2 |
| 3    | Error Signal    | 2V            | DC       | 400Hz  | -         |
| 4    | Feedback Signal | 500mV         | DC       | 400Hz  | -         |
| 5    | Photo Sensor 1  | 1V            | DC       | 400Hz  | -         |
| 6    | Photo Sensor 2  | 1V            | DC       | 400Hz  | -         |
| 7    |                 |               |          |        |           |
| 8    |                 |               |          |        |           |
| 9    |                 |               |          |        |           |
| 10   |                 |               |          |        |           |
| 11   |                 |               |          |        |           |
| 12   |                 |               |          |        |           |
| 13   | Vacuum Pressure | 2V            | DC       | 400Hz  | -         |
| 14   | SC Bulk Temp.   | 2V            | DC       | 400Hz  | -         |
| 15   | GPS 1pps        | 10V           | DC       | Full   | -         |
| 16   | GPS Serial      | 20V           | DC       | Full   | -         |