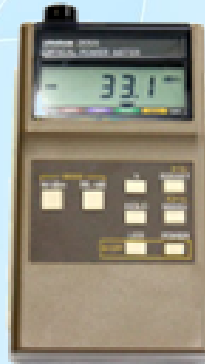


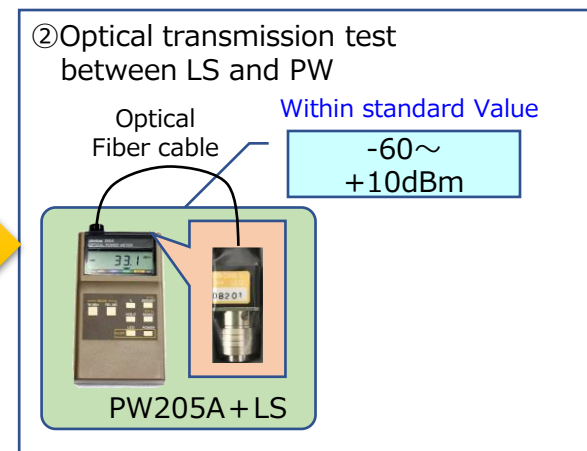
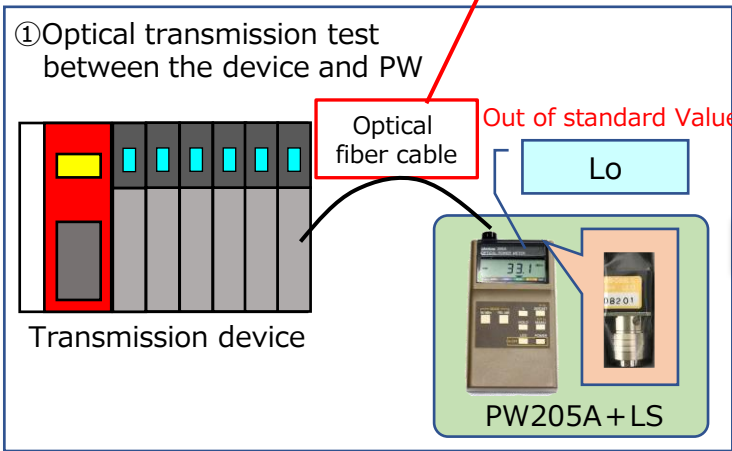
**Examples of measuring optical transmission of
short-distance/intermediate-distance optical fibers in factories
with the Optical Power Meter 205A**





photom205A

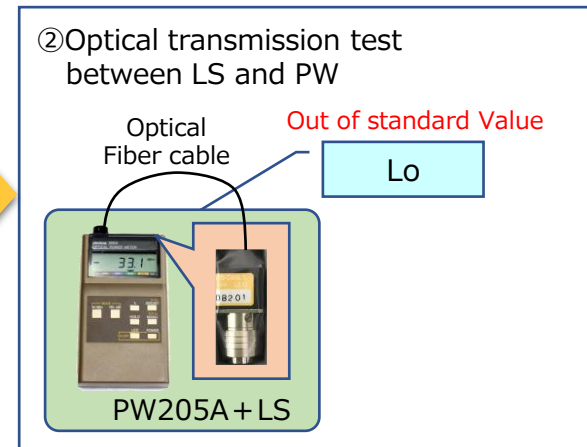
Case 1 : Check optical transmissions of optical fibers in transmission devices

※PW→Optical Power Meter
 ※LS→Light Source



Fiber Test
OK

- Proposed products for this case
- PW photom205A : 1 unit
 - LS *option
 - ・ 310-066LS(for POF) : 1 unit
 - ・ 310-085LS(for H-PCF) : 1 unit
 - Connector(180-HTL or 180-HDL) : 2units
- 
- 180-HTL
- 
- 180-HDL
- Reference optical fiber cable : 1 unit



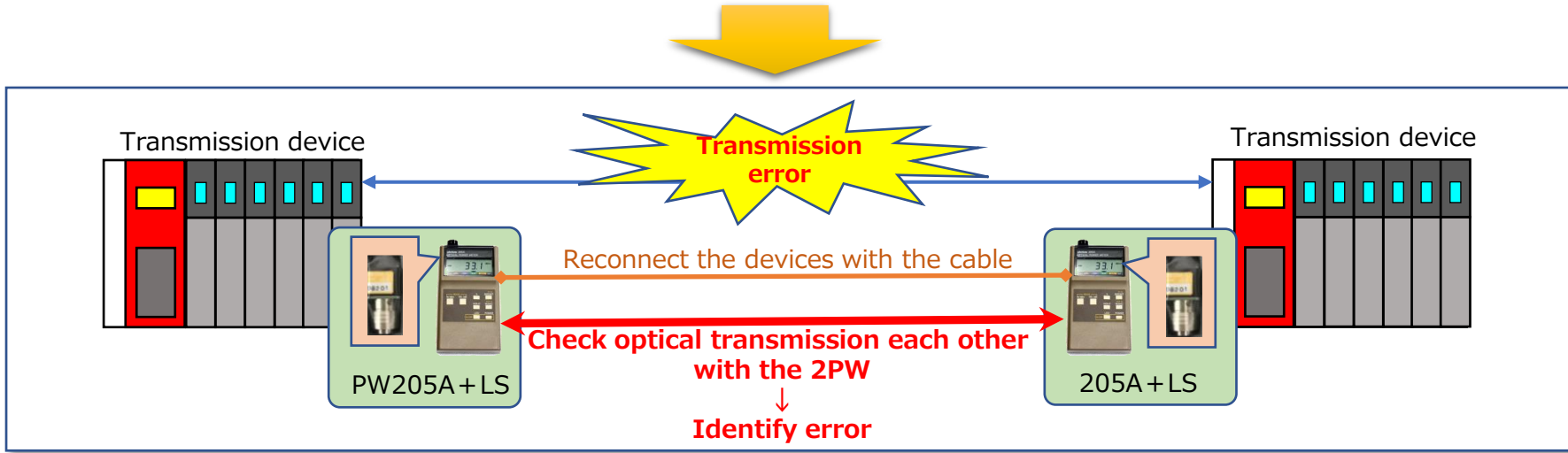
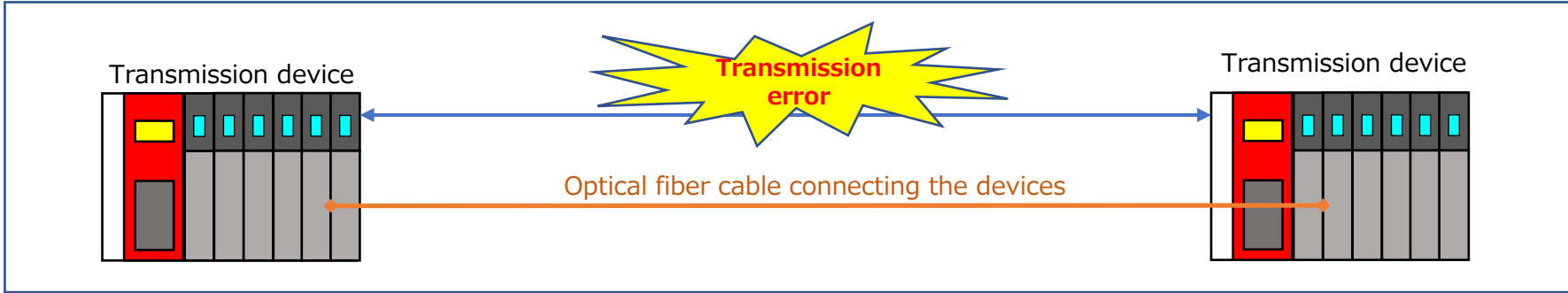
Fiber Test
NG



Identify error with a reference optical fiber cable

Case 2 : Check optical transmissions of optical fibers between transmission devices

※PW→Optical Power Meter
※LS→Light Source

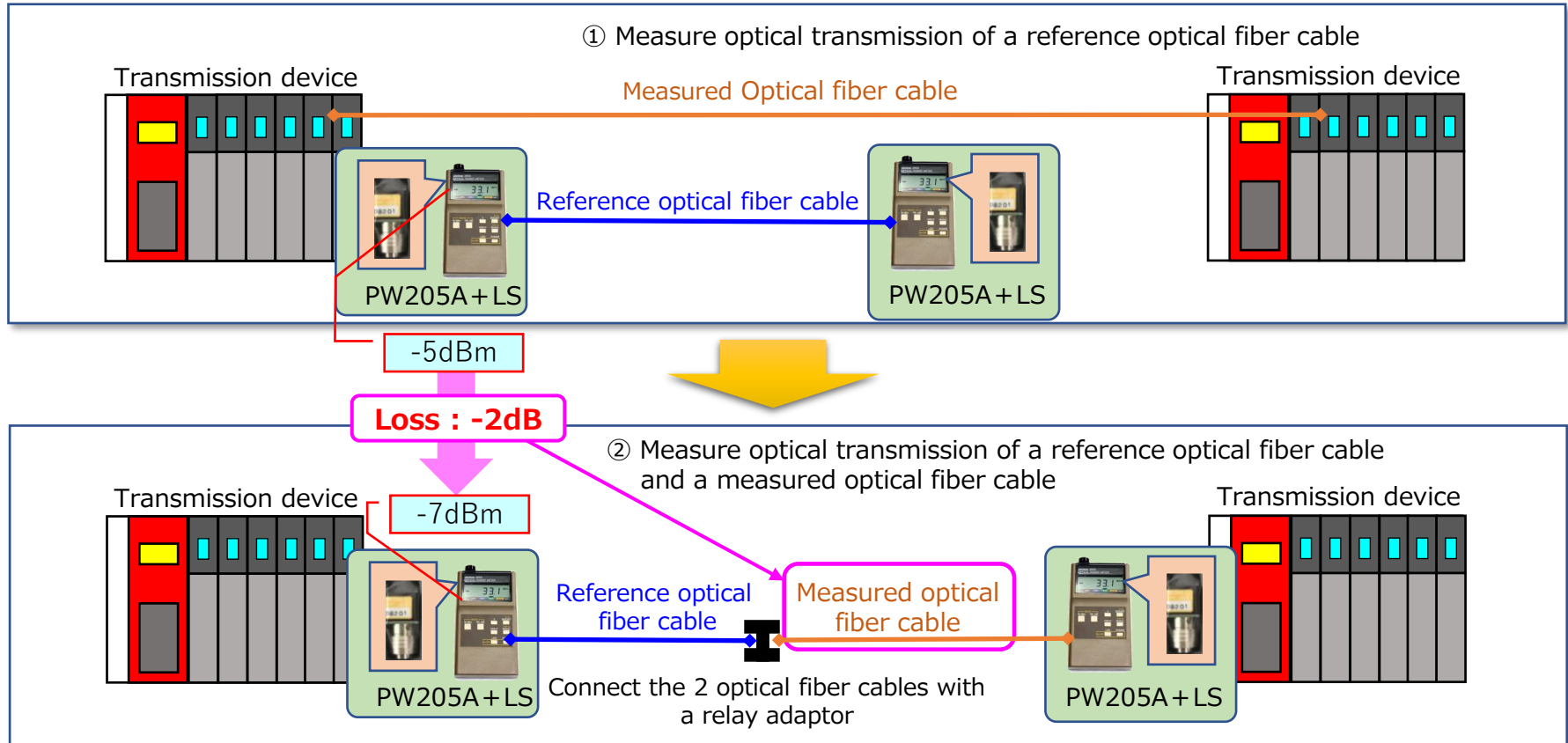


Proposed products for this case

- PW photom205A : 2 unit
- LS 310-066LS(for POF) / LS 310-085LS(for H-PCF) : 2 units ※option
- Connector(180-HTL or 180-HDL) : 4 units

Case 3 : Check optical transmission losses of optical fiber cables between transmission devices

※PW→Optical Power Meter
※LS→Light Source



Proposed products for this case

- PW photom205A : 2 units
- LS 310-066LS(for POF)/LS 310-085LS(for H-PCF) : 2 units *option
- 180-HTL or 180-HDL connector : 4 units
- Reference optical fiber cable (POF or H-PCF) : 1 unit
- Relay adaptor : 1 unit(type of the adaptor depends on the type of the optical fibers)