

更正：分立式与分布式光纤传感关键技术研究进展 [物理学报 2017, 66(7): 070705]

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《物理学报》2017年第66卷第7期发表文章《分立式与分布式光纤传感关键技术研究进展》(2017, 66(7): 070705) 更正图15为:

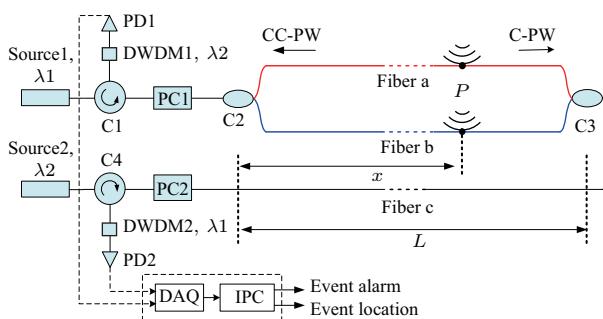


图15 非对称双马赫-曾德尔增德原理的光纤扰动传感系统 DAQ, 数据采集卡; IPC, 工控机; C2, C3, 3 dB 耦合器; C1, C4, 光纤环形器; PC1, PC2, 偏振控制器; DWDM1, DWDM2, 密集波分复用器; PD1, PD2, 光电探测器; C-PW, CC-PW, 顺时针和逆时针传播的光波^[102]

Fig. 15. Asymmetric double Mach-Zehnder optical fiber disturbance sensing system. DAQ: data acquisition card; IPC: industrial personal computer; C2, C3, 3 dB coupler; C1, C4, optical fiber circulator; PD1, PD2, photoelectric detector; C-PW, CC-PW, Light waves transmit clockwise and anticlockwise^[102].

Erratum: Advances of some critical technologies in discrete and distributed optical fiber sensing research [Acta Phys. Sin. 2017, 66(7): 070705]

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