

(57) Abstract: An optical receiving assembly and an optical module. The optical receiving assembly comprises: a free-space wavelength division demultiplexer (10) having a multiplexed signal input port (12) and at least two multiplexed signal output ports (13), when the multiplexed signal input port (12) receives an optical signal having a plurality of adjacent wavebands, at least one of the multiplexed signal output ports (13) outputs an optical signal having nonadjacent wavebands; and a photonic integrated chip (30) on which a wavelength division demultiplexing member (31) is disposed, wherein the optical signal outputted from the multiplexed signal output ports (13) is divided by the wavelength division demultiplexing member (31) into optical signals of needed wavebands. The optical receiving assembly combines advantages of the free-space wavelength division demultiplexer (10) and the photonic integrated chip (30), and at least some adjacent wavebands in the optical signal are divided in advance before entering the photonic integrated chip (30), thereby avoiding high loss, crosstalk, low isolation, and other problems caused by the photonic integrated chip (30) dividing an optical signal having adjacent wavebands, and achieving wavelength division demultiplexing that has high isolation, low insertion loss, and low costs.