Transmitter:
- Transmit data symbols (weighted by $1/H_n$ in case of pre-equalization)
- Spreading in frequency domain
- OFDM modulation
- Cyclic prefix insertion
- D/A conversion and passband modulation
- DC bias insertion
- Optical source

Optical IM/DD channel

Receiver:
- Receive data symbols
- Despreading
- OFDM demodulation
- Cyclic prefix removal (weighted by $1/H_n$ in case of post-equalization)
- A/D conversion and demodulation
- DC bias removal
- Photodetector