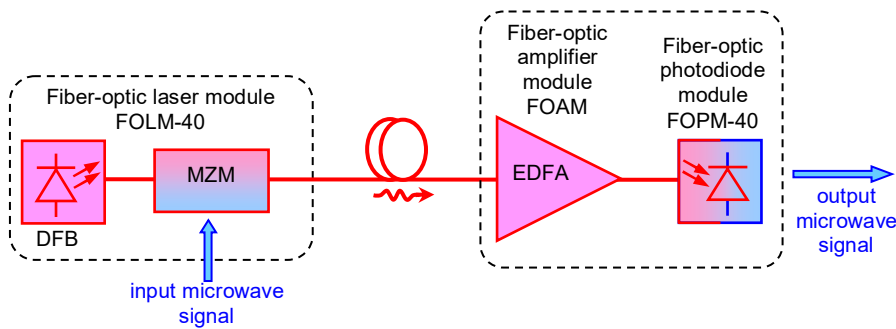


## FOTL-40

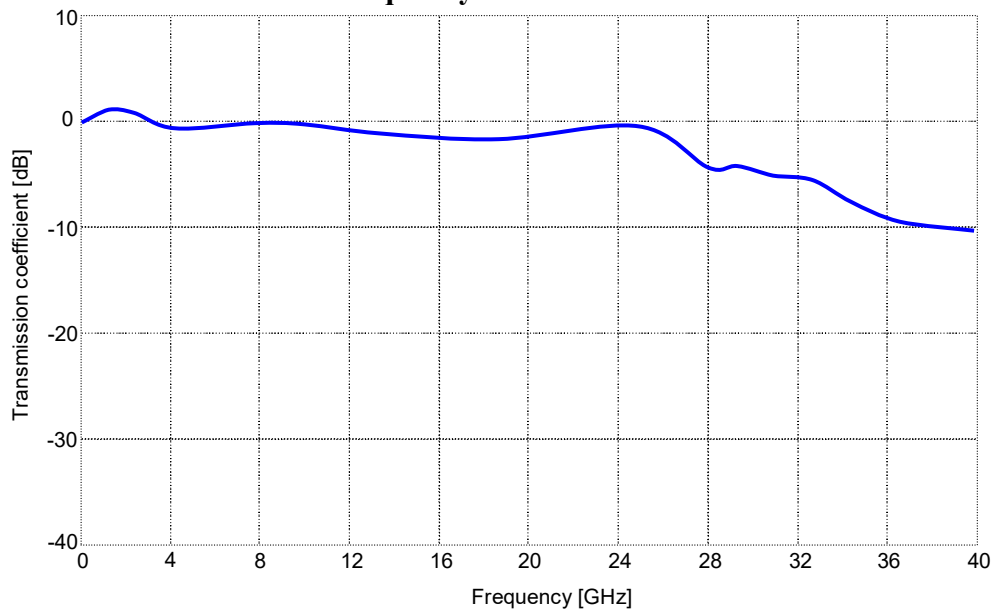
### Fiber-optic transmission link



### Main parameters:

- external optical intensity modulation in the frequency range of 0.1–40 GHz by means of electro-optic Mach-Zender modulator
- laser wavelength:  $1550 \pm 5$  nm
- transmission coefficient:  $> -5$  dB
- spurious free dynamic range:  $> 110 \text{ dB} \cdot \text{Hz}^{2/3}$

### Frequency characteristic



### Output parameters versus input microwave signal power

