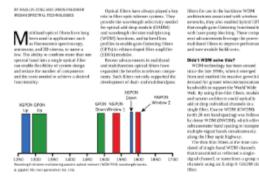


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### Multiband Optical Filters Are Telecom Networks' Multitaskers



Reprinted from the March 2021 issue of PNOTOWICS SPECTRA D Laurin Publishin

### **Multiband Optical Filters Are Telecom Networks' Multitaskers**

Multiband optical filters have long been used in applications such as fluorescence spectroscopy, astronomy, and 3D cinema, to name a few. Such filters not only supported the development of dual- and multibandpass filters for use in the backbone WDM architectures associated with wireless networks, they also enabled hybrid GFFs that couple gain-flattening functionality with laser pump blocking. These component advancements leverage the power of multiband filters to improve performance and save module build costs.

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