

Cable operators taking fiber all the way to the home

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Abstracts

Cable operators have their own version of FTTH called radio frequency over glass (RFoG). The good news for cable equipment suppliers and cable operators is that existing head-end and CPE electronics that are used in traditional HFC networks can also be used in RFoG networks. Cable operators aren't just dabbling in this technology, as evidenced by the nearly 100,000 residential and enterprise customers on RFoG equipment worldwide. Despite a slow start, RFoG has gained momentum, particularly in the past year, with interest and enthusiasm for the technology extending beyond US MSOs to both Europe and Asia as well.

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