

Cable operators taking fiber all the way to the home

<https://marketpublishers.com/r/C7D66817C8EEN.html>

Date: December 2009

Pages: 9

Price: US\$ 395.00 (Single User License)

ID: C7D66817C8EEN

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.

Contents

EXECUTIVE SUMMARY

IN A NUTSHELL

OVUM VIEW

HOW IS RFOG DIFFERENT FROM HFC?

RFOG KEEPS ALL HFC FEATURES AND FUNCTIONALITY

RFOG ATTRIBUTES

ADVANTAGES AND OPPORTUNITIES

RFOG'S ONE LIABILITY

WHAT'S HAPPENING WITH THE RFOG STANDARD?

UPGRADING RFOG TO HIGHER-CAPACITY PON

A SAMPLE OF DIFFERENT VENDOR APPROACHES

LIST OF FIGURES

Figure 1: Comparison between conventional cable HFC network (top) and cable RFOG network (bottom)

Figure 2: Block diagram of a micronode

I would like to order

Product name: Cable operators taking fiber all the way to the home

Product link: <https://marketpublishers.com/r/C7D66817C8EEN.html>

Price: US\$ 395.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C7D66817C8EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970