

Voluntary Registration Scheme for Buildings with Optical Fibre Access Networks

Second Stage

Telecommunications Regulatory Affairs Advisory Committee
10 July 2012

Introduction

- Objectives of the scheme
 - Promote development of the optical fibre networks
 - Provide information to members of the public about the optical fibre networks installed in individual buildings
- Building Classification
 - FTTB (Fibre-to-the-Building)
 - Fibre network is installed and connected within the boundary of the building
 - FTTH (Fibre-to-the-Home)
 - Fibre network is installed and ready to be connected to individual subscriber's premises

Identification Labels

- BMO/IO of a registered building may
 - display the appropriate label in the prominent position of the building
 - use the label in printing materials in relation to the building



Current Status

- Covers residential buildings with FTTB and/or FTTH networks (Stage 1 of the scheme)
- Participants
 - HGC, HKBN, HKCTV, NWT & WTT
 - PCCW has recently confirmed its participation in the scheme
- As at July 2012, some 4,000 FTTB buildings and 7,000 FTTH buildings have been registered
 - Representing some 80% of the total households

Register

- On-line register maintained by OFCA
 - Names and addresses of registered FTTB and FTTH buildings
 - Number of FTTH and FTTB networks connected to the buildings
- Online search by address or map
 - As at July 2012, about 80,000 searches have been received from the public
 - Representing a monthly average of 4,000 searches

Publicity (1)

- Information notes to relevant professional institutes in Nov 2010
 - Including HKIA, HKIE, HKIH, HKIS and HKI of Real Estate Administrators.
- Information notes to BMO/IO in Dec 2010
- FTTB/H labels to BMO/IO in May 2011
 - In fact, labels are downloadable from OFCA's webpage
 - Printed labels were well used by registered FTTB & FTTH buildings
- Articles on Headline Daily in Jul 2011
 - Publicising the scheme
 - Publicising the advantages of FTTB and FTTH services

Publicity (2)

- Publicity videos on OFCA webpage
 - Also aired on the channels of East, West & Ma On Shan Rail lines and TVB.com in Dec 2011 and Jan 2012



- Fifteen briefing sessions to BMO/IO conducted since Nov 2010 with a total of some 900 participants
 - Further sessions are being arranged

Proposed Stage 2 Implementation

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 - It was concluded at the 5th RAAC held on April 2010 that the scheme shall initially cover residential buildings
 - With the support of the industry and the general reception of the scheme by the public, it is considered timely to implement Stage 2 of the scheme
- Proposed scope of Stage 2
 - Covers all non-residential buildings, including commercial buildings, industrial buildings and government buildings.
- Member's views on the proposed Stage 2 Implementation are sought

Thank you