

POF 2009

Konferenz & Workshops

7.-11.9.2009, Sydney

Prof. H. Poisel

POF Application Center
Hochschule für Angewandte Wissenschaften FH Nürnberg

- **120 Teilnehmer aus 18 Ländern**
- **102 Beiträge**
- **Workshop „M-POF“**
- **Workshop „Modelling“**



Yoshinobu Takano and Naoto Oota "Perfluorinated low bending loss GI-POF for home use"



Fig. 5: Knot of double clad fiber

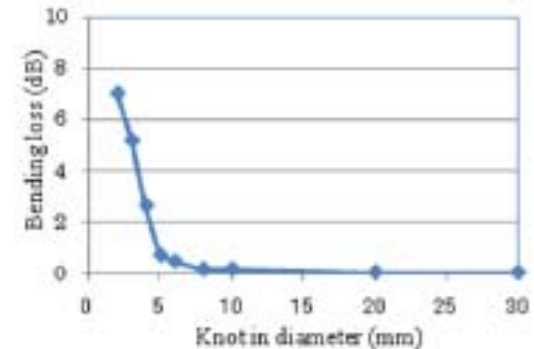


Fig. 6: Bending loss (@850nm)

Tabata et al.

"Design of Highly Thermal Resist Step-Index Plastic Optical Fiber for Automobile Information LAN"

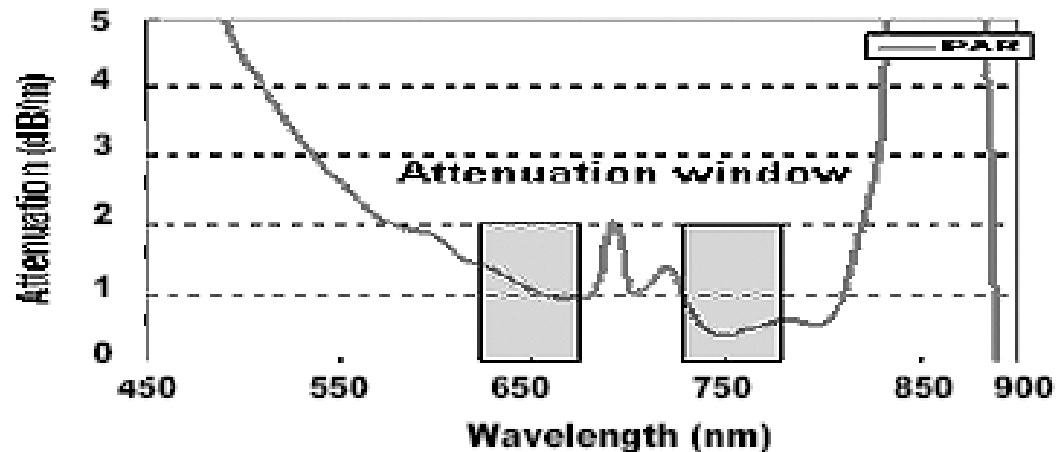
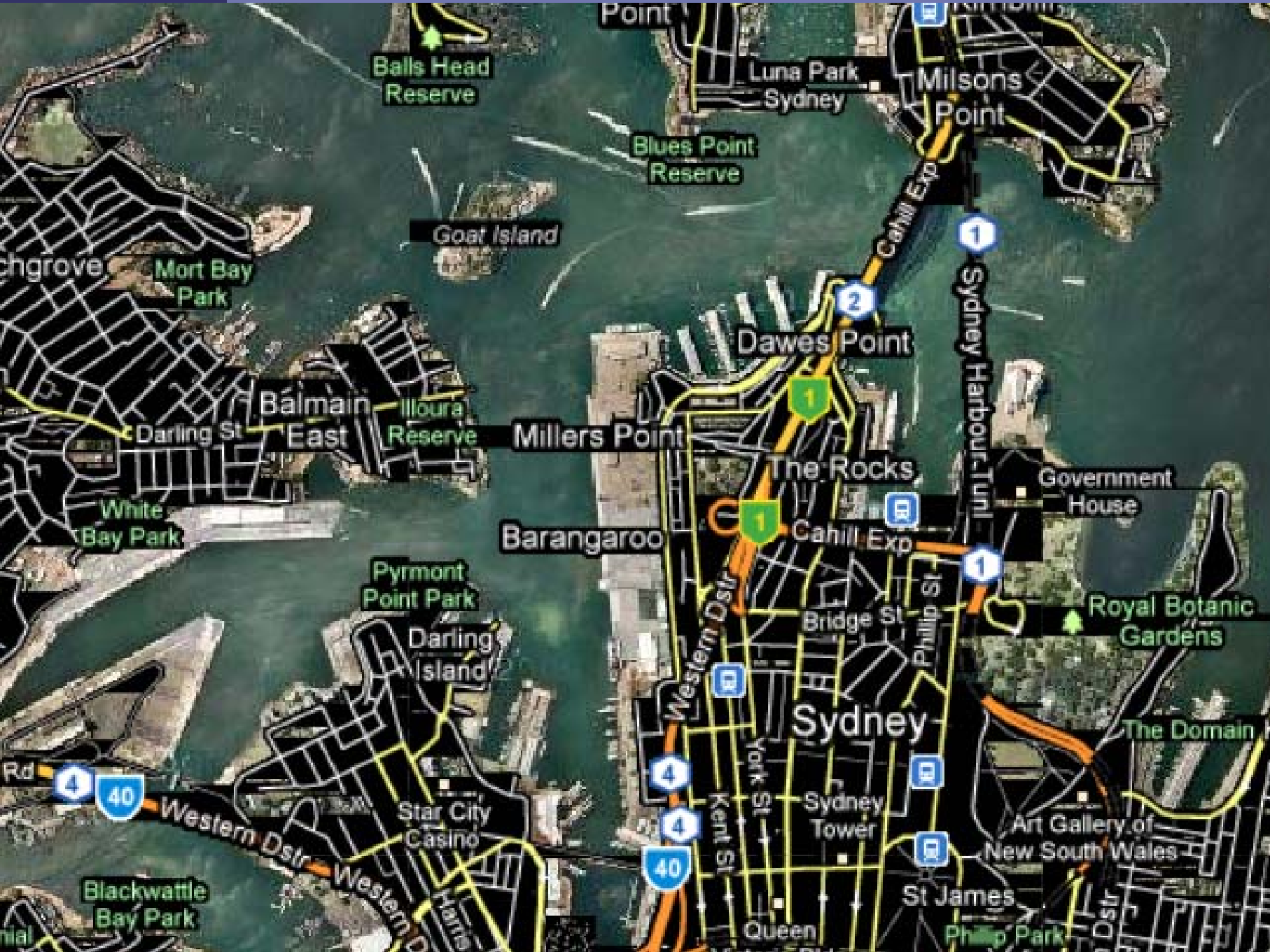


Figure 4. Attenuation measured in the range of 400nm~900nm.

Y. Koike

- Projekt : Face to face communication
Förderung: € 65 Mio über 5 Jahre
- Standardisierungsabsichten POF in
home networks (GI + SI-POF)
- Hochauflösende Bildschirme ab 2010
mit optischer Schnittstelle



Balls Head Reserve

Luna Park Sydney

Milsons Point

Blues Point Reserve

Goat Island

Mort Bay Park

Balmain East

Illoura Reserve

White Bay Park

Pymont Point Park

Darling Island

Barangaroo

Sydney

Government House

Royal Botanic Gardens

The Domain

Art Gallery of New South Wales

Blackwattle Bay Park

Phillip Park

Star City Casino

Sydney Tower

St James

Queen

40

40

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Millers Point

Dawes Point

The Rocks

Cahill Exp

Bridge St

Phillip St

Western Dstr

York St

Kent St

Western Dstr

Western Dstr

Hans

Cherrygrove

Manly

Point

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