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**Research Topics:**

Propagation and channel models for:

- Cellular networks (4G,3G,2G)
- Indoor environments

**Comments :**

TNO is the Dutch Organisation for Applied Scientific Research



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**Research Topics:**

Propagation and channel models for:

- body area networks (on-body and in-body)
- Vehicle-to-vehicle communications and security
- Ultra-wide band communication

Antenne design and systems for:

- radio astronomy (very long wavelengths)
- intersatellite communications

Man-made-noise

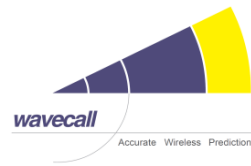
EMC

**Comments :**



Wavecall

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**Web page:**

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**Research Topics:**

Ray tracing

Wireless propagation predictions

Wireless channel impulse response

Outdoor-to-Indoor propagation

Indoor-to-Outdoor propagation

**Comments :**

Wavecall has combined scientific research with the implementation of a commercially available wireless propagation prediction tool.