

## MAGNETIC POLARITONS IN STRUCTURE METAL-FERRITE IN STRIP DOMAIN STATE

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### Abstract

Propagation of surface magnetic polaritons at metal-uniaxial ferrite in strip domain state without magnetized field was observed. Analytical expressions for real and imaginary part of longitudinal wavenumber for polariton with losses in both metal and ferrite were obtained.

### Type of Book of Abstracts

**Primary authors:** Dr ZAVISLYAK, Igor (Faculty of Radio Physics, Electronics and Computer Systems, Taras Shevchenko National University of Kyiv); CHUMAK, Hryhorii (Faculty of Radio Physics, Electronics and Computer Systems, Taras Shevchenko National University of Kyiv)

**Presenter:** CHUMAK, Hryhorii (Faculty of Radio Physics, Electronics and Computer Systems, Taras Shevchenko National University of Kyiv)

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