

Errata

Publication II

There are misprints in equations (1) and (2). The correct form of these equations read as follows:

$$E_{\text{forward}} = \frac{-j\omega}{2S} (\eta_0 p + m), \quad E_{\text{back}} = \frac{-j\omega}{2S} (\eta_0 p - m)$$

The rest of the discussions and results in the paper remain unaffected.

Publication VI

In addition to the teleportation phenomenon which happens at the resonance frequency of the presented structures, a huge amplification may happen in transmission which is of tunneling nature. Depending on the reactance of the inductive layers, this high-amplitude tunneling phenomenon can occur at frequencies close or far from the teleportation frequency. Similar phenomenon happens when we deviate the angle of incidence from the designed value. A detailed investigation will be subject of another study.