

**Effect of double-slope modulation signals on conducted emissions and efficiency of strongly coupled magnetic resonance WPT systems**

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**Shielding static magnetic fields from Magnetic Resonance Imaging units by ferromagnetic material**

**Koppel, Tarmo; Ross, Peeter**; Vilcane, Inese EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017 2018 / p. 743-746 : ill [https://doi.org/10.1007/978-981-10-5122-7\\_186](https://doi.org/10.1007/978-981-10-5122-7_186) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)