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Title:Robust large dimension terahertz cloaking

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Abstract:A large scale homogenous invisibility cloak functioning at terahertz frequencies is reported. The terahertz invisibility device features a large concealed volume, low loss, and broad bandwidth. In particular, it is capable of hiding objects with a dimension nearly an order of magnitude larger than that of its lithographic counterpart, but without involving complex and time-consuming cleanroom processing. © 2012 WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim.

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