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Technical Report

PowerLine Telecommunications (PLT);
MIMO PLT Universal Coupler,
Operating Instructions - Description

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DTR/PLT-00033

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Foreword

This Technical Report (TR) has been produced by ETSI Technical Committee Powerline Telecommunications (PLT).

Introduction

In order to study and compare MIMO (Multiple Input Multiple Output) characteristics of the LVDN network in different countries the STF 410 (Special Task Force) was set up. The present document is one of three TRs which present the result of the work of STF 410. The present document describes the universal couplers used for feeding and receiving MIMO PLT signals. The other TRs created by STF410 utilize the couplers described here.