

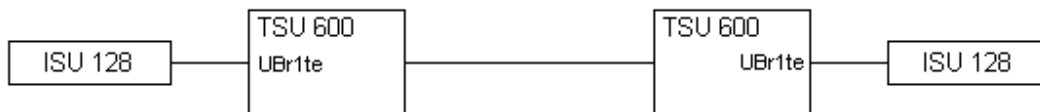


Extending an ISDN line across a T-1 using TSU U-BRITE Modules

Introduction

This Technical Support Note describes how to configure an ADTRAN TSU for an application in which an ISDN Line is extended across a T-1 via the UBRITE modules in the TSUs. The ISU units will need to be setup for Leased Line mode in this application as there is not a telephone switch providing the BRIs.

Configuration



UBRITE Settings:		UBRITE Settings:	
SERVICE:	2B+D	SERVICE:	2B+D
ZBS:	DISABLE	ZBS:	DISABLE
MODE:	LUNT	MODE:	LULT
WAKE TONE:	OFF	WAKE TONE:	OFF
ISU 128 Settings:		ISU 128 Settings:	
LEASED LINE		LEASED LINE	
CLOCK MODE:	MASTER	CLOCK MODE:	MASTER
CHANNEL RATE:	128	CHANNEL RATE:	128
PROTO:	CLEAR CHAN	PROTO:	CLEAR CHAN

The same three DS0s should be mapped to the corresponding UBRITE port on each TSU.