TELECOMMUNICATION STANDARDIZATION SECTOR OF ITU

G.346

INTERNATIONAL ANALOGUE CARRIER SYSTEMS
INDIVIDUAL CHARACTERISTICS OF
INTERNATIONAL CARRIER TELEPHONE SYSTEMS
ON METALLIC LINES

18 MHz SYSTEMS ON STANDARDIZED 1.2/4.4 mm COAXIAL CABLE PAIRS

ITU-T Recommendation G.346

(Extract from the Blue Book)

NOTES

1	ľ	ΓU-T Re	commendation	G.346 wa	s publishe	ed in	Fascicle	III.2 of t	the Blue	Book.	This	file is	an exti	act fron	n the
Blue	Book.	While t	he presentation	n and layo	out of the	text	might b	e slightl	y differ	ent fro	m the	Blue	Book	version	, the
conte	ents of	the file a	re identical to	the <i>Blue B</i>	ook versi	on an	d copyri	ght cond	itions re	main u	nchan	ged (s	ee belo	ow).	

2	In	this	Recommendation,	the	expression	"Administration"	is	used	for	conciseness	to	indicate	both	2
telecommunication administration and a recognized operating agency.														

© ITU 1988, 1993

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the ITU.

Recommendation G.346

18 MHz SYSTEMS ON STANDARDIZED 1,2/4.4 mm COAXIAL CABLE PAIRS

(Geneva, 1980)

The provisions of this Recommendation are those appearing in Recommendation G.334 for 18 MHz systems on 2.6/9.5 mm coaxial pair, with the exception of the following provision:

5 Matching of repeater and line impedances

For an elementary cable section about 2 km in length, the recommended value of N is 63 dB throughout the transmitted frequency band, N being defined as in Recommendation G.332, § 5.