

JF-IR001.10(E) Serial Infrared Physical Layer Link Specification

1. Relations with IrDA(Infrared Data Association) standards

This TTC standard is based on IrDA Serial Infrared Physical Layer Link(IrDA-SIR) Version 1.3 and IrDA Serial Infrared Physical Layer Link Specification for 16M/b addition(VFIR) Errata to IrPHY Version1.3 that was approved at the IrDA on January 1999 .

2. Summary of departures from IrDA(Infrared Data Association) standards

2.1 Selection of optional items

None

2.2 Decision of national matter items

None

2.3 Advanced items

None

2.4 Added items

None

2.5 Deleted items

None

3. History of revision

Version No.	Date	Content of revision
1st version	April 24, 1996	First edition
2ndversion	November 26,1998	IrDA SIR 1.2
3rdversion	November 25,1999	IrDA SIR1.3
4thVersion	April 20, 2000	IrDA serial Infrared Physical Layer Link Specification for 16M/b addition(VFIR) Errata to IrPHY Version1.3

4. Others

(1) Standards for reference

IrDA Infrared Link Access Protocol(IrLAP)

IrDA Link Management Protocol(IrLMP)

IrDA SIR Physical Layer Measurement Guidelines

IrDA Infrared Mobile Communications

IEC61000-4-3 , IEC60825 , CENLEC EN 60825-1/ALL