

JF-IR007.10 Serial Infrared (SIR) Object Exchange Protocol

1. Relations with IrDA(Infrared Data Association) standards

This TTC standard is based on IrOBEX (IrDA Object Exchange) Version 1.3 that was approved at the IrDA on January 2003, Approved errata for IrOBEX Version 1.3 that was approved at the IrDA on April 2003, and IrOBEX Test Specification Version1.0.1 that was approved at the IrDA on January 2003.

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	November 30,2000	First edition
2nd version	April 20,2004	<ul style="list-style-type: none">• Enforcement of correction accompanying the revision of IrOBEX• Appending of Errata recognized after completion of IrOBEX version 1.3 document

4. Others

(1) Standards for reference

IrDA Serial Infrared Link Access Protocol(IrLAP)
IrDA Serial Infrared Link Management Protocol(IrLMP)
IrDA Serial and Parallel Port Emulation over IR (Wire Replacement) (IrCOMM)
IrDA A Flow-Control Mechanism for user with IrLMP (TinyTP)
IrDA Infrared Mobile Communications (IrMC)
IrDA Infrared Wrist Watches (IrWW)
IrDA Point and Shoot Profile (Point and Shoot Application Profile)

HTTP (Hypertext Transfer Protocol)
IANAREG (IANA media type registry)
MIME (Multipurpose Internet Mail Extensions)