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**Satellite Earth Stations and Systems (SES);
Transparent Satellite Star - B (TSS-B);
IP over Satellite (IPoS) Air Interface Specification
[TIA-1008-B (April 2012)]**



Reference

RTS/SES-00340

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Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Satellite Earth Stations and Systems (SES).

1 Scope

The present document is an endorsement of the TIA Document TIA-1008-B; "IP over Satellite (IPoS)". The present document is used to incorporate this air interface into the BSM family of air interfaces. This air interface has been assigned the name Transparent Satellite Star - B (TSS-B) using the BSM naming conventions for air interface families (see [i.1]).

The entire unchanged endorsed document is contained in an Adobe Portable Document Format™ file (TIA-1008-B.pdf reproduced under written permission from Telecommunications Industry Association and contained in archive ts_102354v010301p0.zip) which accompanies the present document.

2 References

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the reference document (including any amendments) applies.

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2.1 Normative references

The following referenced documents are necessary for the application of the present document.

[1] TIA Document TIA-1008-B: "IP Over Satellite (IPoS)".

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2.2 Informative references

The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

[i.1] ETSI TR 102 187: "Satellite Earth Stations and Systems (SES); Broadband Satellite Multimedia; Overview of BSM families".

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in TIA-1008-B [1] apply.

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3.2 Abbreviations

For the purposes of the present document, the abbreviations given in TIA-1008-B [1] and the following apply:

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BSM	Broadband Satellite Multimedia
TSS	Transparent Satellite Star

Endorsement notice

All elements of TIA-1008-B [1] shall apply.

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History

Document history		
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