



**NSAI**  
Standards

Irish Standard  
I.S. EN 62803:2016

# Measurement Method of a Frequency Response of Optical-to-Electric Conversion Device in High-Frequency Radio on Fiber Systems

**I.S. EN 62803:2016**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

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SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

*This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):*

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Údarás um Chaighdeáin Náisiúnta na hÉireann

## National Foreword

I.S. EN 62803:2016 is the adopted Irish version of the European Document EN 62803:2016, Measurement Method of a Frequency Response of Optical-to-Electric Conversion Device in High-Frequency Radio on Fiber Systems

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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*In line with international standards practice the decimal point is shown as a comma (,) throughout this document.*

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**EUROPEAN STANDARD**

**EN 62803**

**NORME EUROPÉENNE**

**EUROPÄISCHE NORM**

October 2016

ICS 33.060.20

English Version

**Transmitting equipment for radiocommunication - Frequency  
response of optical-to-electric conversion device in high-  
frequency radio over fibre systems - Measurement method  
(IEC 62803:2016)**

Matériels émetteurs pour les radiocommunications -  
Réponse en fréquence des dispositifs de conversion  
optique-électrique dans des systèmes de transmission radio  
sur fibre haute fréquence - Méthode de mesure  
(IEC 62803:2016)

Messverfahren einer Frequenzantwort eines optisch-  
elektrischen Wandlers in HF-Rundfunk-über-Glasfaser-  
Übertragungssystemen  
(IEC 62803:2016)

This European Standard was approved by CENELEC on 2016-08-16. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

## **EN 62803:2016**

### **European foreword**

The text of document 103/147/FDIS, future edition 1 of IEC 62803, prepared by IEC/TC 103 "Transmitting equipment for radiocommunication" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62803:2016.

The following dates are fixed:

- latest date by which the document has to be (dop) 2017-05-16  
implemented at national level by  
publication of an identical national  
standard or by endorsement
- latest date by which the national (dow) 2019-08-16  
standards conflicting with the  
document have to be withdrawn

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