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Qi Specification version 2.0 - Part 10: MPP System Specification

Táto norma obsahuje anglickú verziu európskej normy.
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English Version

Qi Specification version 2.0 - Part 10: MPP System Specification (IEC 63563-10:2025)

Spécification Qi version 2.0 - Partie 10: Spécification du système PPM (Profil de puissance magnétique) (IEC 63563-10:2025)

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European foreword

The text of document 100/4254/FDIS, future edition 1 of IEC 63563-10, prepared by TC 100/Technical Area 15 "Wireless Power Transfer" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63563-10:2025.

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INTERNATIONAL STANDARD

Qi Specification version 2.0 – Part 10: MPP System Specification

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QI SPECIFICATION VERSION 2.0 –

Part 10: MPP System Specification

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It is based on *Qi Specification version 2.0, MPP System Specification* and was submitted as a Fast-Track document.

The text of this International Standard is based on the following documents:

Draft	Report on voting
100/4254/FDIS	100/4275/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

The structure and editorial rules used in this publication reflect the practice of the organization which submitted it.

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- reconfirmed,
- withdrawn, or
- revised.

WIRELESS POWER CONSORTIUM

Qi Specification

MPP System Specification

Version 2.0

April 2023

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RELEASE HISTORY

Specification Version	Release Date	Description
2.0	April 2023	First release of this v2.0 specification.

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1 General Description

1.1 Introduction

1.1.1 Scope

This specification defines MPP (Magnetic Power Profile), an extension to Qi v1.3 BPP (Baseline Power Profile). Manufacturers can use this specification to implement PTx and/or PRx that are interoperable.

1.1.2 Document organization

The MPP (Magnetic Power Profile) Specification is organized as these documents:

1. MPP System Specification (this document)
2. MPP Communications Protocol