

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Industrial communication networks – Wireless communication networks –
Part 2: Coexistence management**

**Réseaux de communication industriels – Réseaux de communication sans fil –
Partie 2: Gestion de coexistence**



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FOREWORD

This amendment has been prepared by subcommittee 65C: Industrial networks, of IEC technical committee 65: Industrial-process measurement, control and automation.

The text of this amendment is based on the following documents:

FDIS	Report on voting
65C/968/FDIS	65C/976/RVD

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

INTRODUCTION

This Amendment 1 to the second edition includes the following significant technical changes:

- a) alignment of some definitions and specifications of coexistence parameters in order to facilitate their future inclusion in the IEC Common Data Dictionary (IEC CDD) maintained by the IEC.

3 Terms, definitions, abbreviated terms and conventions

3.1 Terms and definitions

Replace the existing terms and definitions by the following:

3.1.1

adjacent channel interference

interference that occurs from wireless devices using adjacent frequency channels

3.1.2

adjacent channel selectivity

ability of a radio receiver to respond to the desired signal and to reject signals in adjacent frequency channels