

DIN EN ISO 15006:2012-04 (E)

Road vehicles - Ergonomic aspects of transport information and control systems - Specifications for in-vehicle auditory presentation (ISO 15006:2011)

| Contents | | Page |
|---|--|-------------|
| Foreword | | |
| Introduction | | |
| 1 | Scope | |
| 2 | Normative references | |
| 3 | Terms and definitions | |
| 4 | Signal specifications | |
| 4.1 | Spectrum | |
| 4.2 | Signal levels | |
| 5 | Coding of information | |
| 5.1 | General | |
| 5.2 | Temporal classification of auditory signals | |
| 5.3 | Non-speech coding -- Tonal signals | |
| 5.4 | Speech coding | |
| 6 | Prioritization of auditory signals | |
| 7 | Safety warning auditory signals | |
| 7.1 | Redundancy | |
| 7.2 | Compliance | |
| Annex A (normative) Masked specific loudness SNR procedure | | |
| Annex B (informative) Converting between SPL and specific loudness | | 17 |
| Bibliography | | 1 |