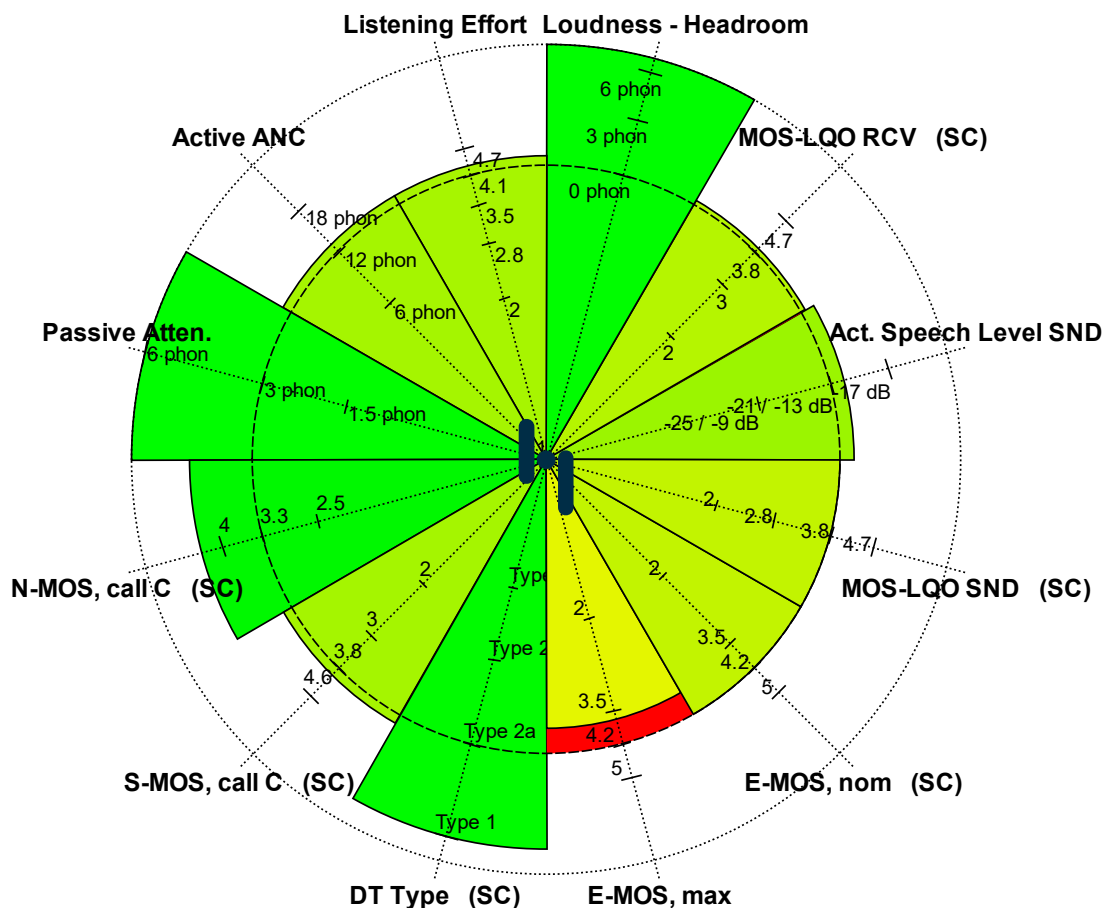


ACOPT 20

Option Quality Pie According to ITU-T P.505

Code 6843

The quality pie wizard in ACQUA enables the representation of results in the form of pie diagrams according to ITU-T Recommendation P.505. Predefined templates with parameter settings and limit values are available for various test cases, e.g., mobile phones, hands-free terminals, IP phones, or gateways. Alternatively, creating templates for customized devices and results is possible. The convenient application in ACQUA enables users to select results and measurement objects from the current project, assign the desired template and quickly create the corresponding pie diagram.



OVERVIEW

KEY FEATURES

- › Representation of results according to Recommendation ITU-T P.505
- › Quick and easy recognition of probable speech quality problems for selected parameters
- › Visualizing strengths and weaknesses of signal processing by the device under test at a glance
- › Visual performance assessment and comparison
- › Presentation of pass/fail requirements with coloration
- › Easy comparison of different products based on the corresponding representations
- › Comprehensive presentation of key performance parameters
- › Predefined templates:
 - » Vehicle hands-free (VDA)
 - » Mobile phone
 - » VoIP gateway
 - » VoIP terminal
 - » VoIP terminal quick test
 - » 3QUEST hands-free terminal
 - » 3QUEST headset
- › Individual quality pie with customized parameters

APPLICATION

Compact and comprehensible visualization of measurement results

DETAILS

ACOPT 20 – Quality Pie enables a quick benchmark comparison as well as an comprehensible performance overview of the device under test. Significant measurement results can be presented and shared easily. The pie diagram representation according to Recommendation ITU-T P.505 reveals positive highlights or probable speech quality problems of a device under test. Therefore, ACOPT 20 features an advanced assessment of strengths and weaknesses of the signal processing by the device under test. Furthermore, the detail of the representation helps associating quality problems to specific parameters.

REQUIREMENTS

- One of the following ACQUA versions:
- ACQUA (Code 6810)
 - › Advanced Communication Quality Analysis Software, full license version
 - ACQUA Workplace (Code 6830)
 - › Workplace analysis software
 - ACQUA Compact (Code 6860)
 - › Compact test system

SCOPE OF DELIVERY

- ACOPT 20, Quality Pie (Code 6843)
- › as V2C file for ACQUA dongle

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