

→ 1st → MAP → (TRIPLE CHECK) CI24RE OK
TRANSFER TO INTERFACE

→ 2nd → Open Audiotapes

↳ set limits down (~30dB)

Scale in paper → adjust levels
(3 to 5 dB steps)

→ NO TONES

SIMPLE WORDS / sentences

[-IMPLANT-IN-A-BOX]

[SAFETY]

CI24(M)

↑
change stimulation

→ TEXT INSTRUCTIONS

EXPLAIN BEFORE (wait hear us, etc.)

→ ADVICE (simple explanation, give option to take the coil off!)

→ BREAKS (they go 4hs)

TIRED? → STOP TESTING

3h with breaks [limit of ok]

→ Adjust levels → MAP → start testing

→ Calibration

↳ Relative calibration ✓

↳ ABSOLUTE CALIBRATION X

→ Process inside sloop

↳ Add pre-processing
before streaming

↳ Same sample #

↳ adjust

↳ time necessary is important
(1-2 s for file)

- Loss of information (speech process)
- ↳ Scientific validity
 - ↳ Before ECI-MOBILE
 - ↳ Listen to audio
 - ↳ if/word → OK

- Run quiet signals
- ↳ Run noisy signals
 - ↳ START with NORMAL LISTENERS (check phase shift listening to it)
 - ↳ Go to CI users

- Compare electrocyclograms
- ↳ Quiet vs. Noisy vs. Treated

lead time - ~~yes~~ NO

ADRO → NUCLEUS - YES

↳ TURN OFF in clinical processors

ALL signal
precession

NO TESTS LONGER THAN 4 hours ??!

→ COMPARE

CCi-Mobile vs clinical processor

→ Discrimination and detection

→ switch off all signal processing strategies

PILOT TESTS:

→ TIME all activities

→ Check when to do breaks

→ AZ-bio / CNE → at least 2 lists

BUG: MEX file for 64-bit only

PORT NUMBER

USE ONLY ONE
PC without other
software

6 ~ 8 GB RAM
i7 or i5

15°

CONGRESSO
DE ENGENHARIA
DE ÁUDIO