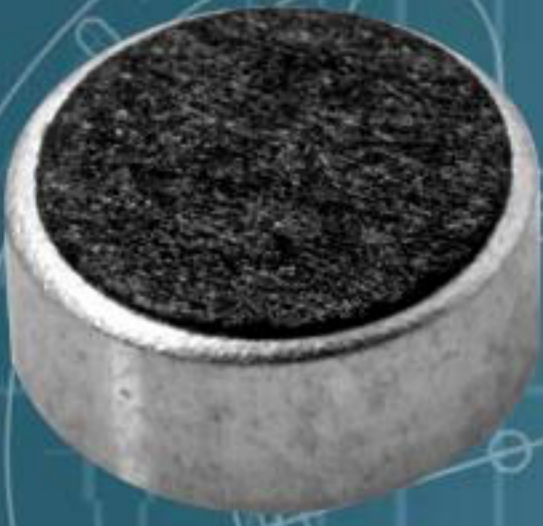


4-8X5

MICROPHONE

TESTING CAPABILITIES



Stetron's highly qualified Audio Engineers take the guesswork out of audio. We strive to provide the highest level of customer and technical support in the industry. We work with customers to fully understand their audio requirements and help them design solutions that meet their requirements.

CALIBRATE

Calibrate test microphone and equalize mouth simulator

1



TEST
MICROPHONE



PLACE

DUT

2

DEVICE UNDER TEST

Place DUT (device under test) at MRP (mouth reference point) on HATs (Head and Torso Simulator) and make appropriate electrical connections

3

TEST SEQUENCE

Run customized test sequence to check parameters as THD, SNR (signal to noise ratio), frequency response and phase using SoundCheck

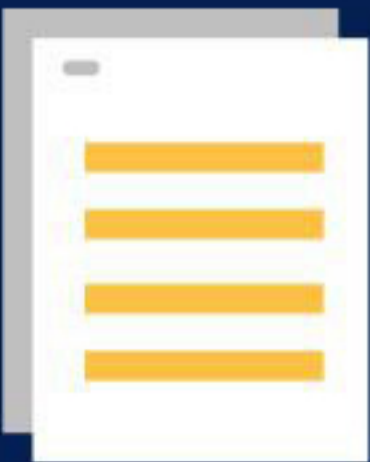


CHECK
THD & SNR

4

DATA & REPORT

Perform data processing and report generation



SOURCE

<http://www.stetron.com>