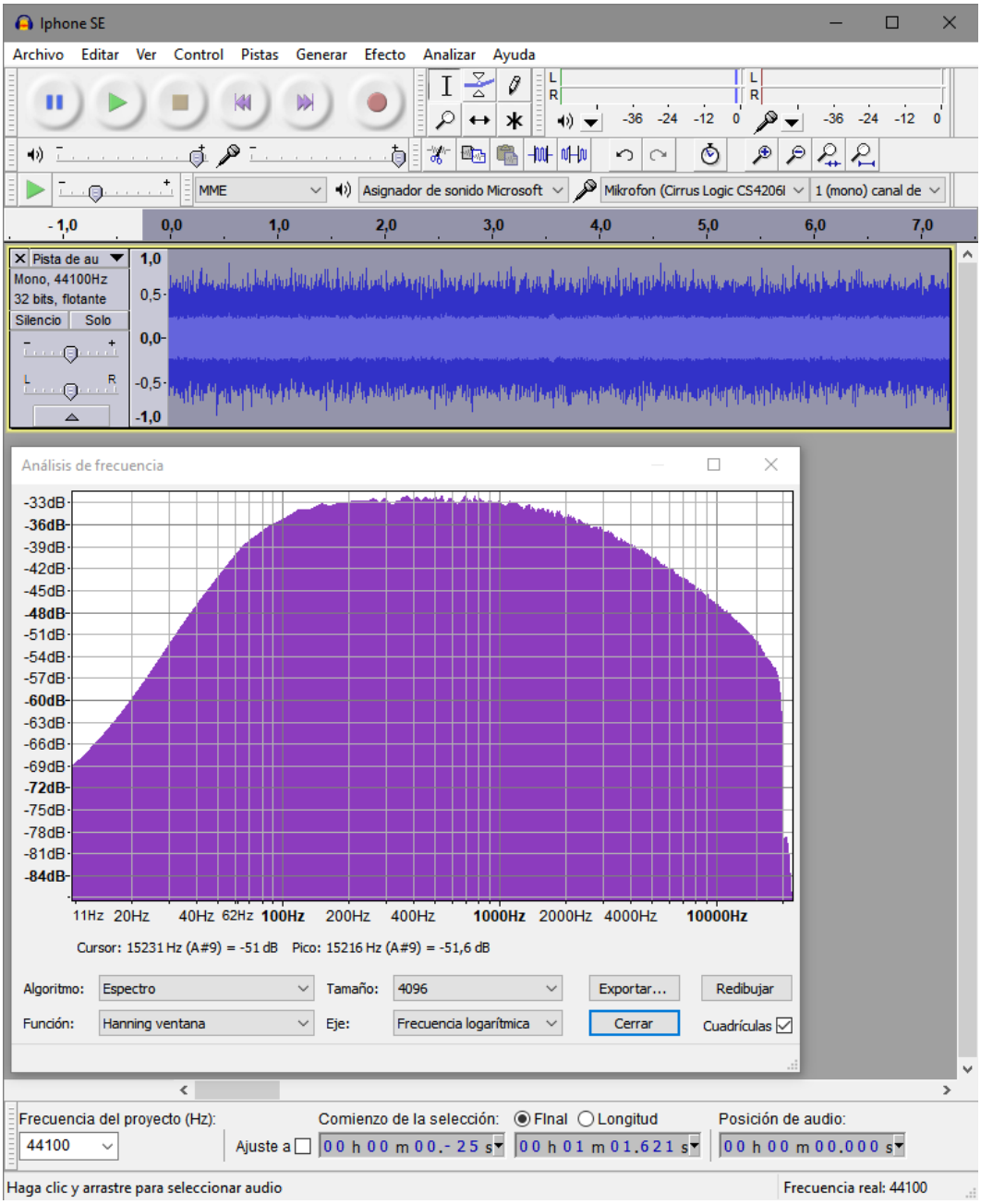
1. **A) Android Screen, Car Play module. Sound settings set to 0:**

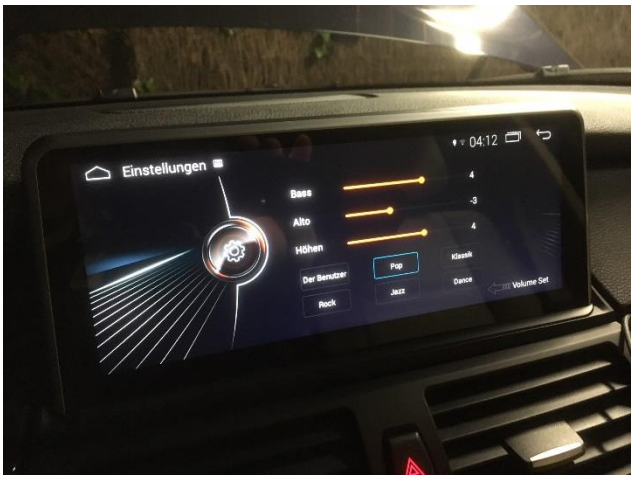
White noise reproduction played with AUX Cable and recorded with Audacity:



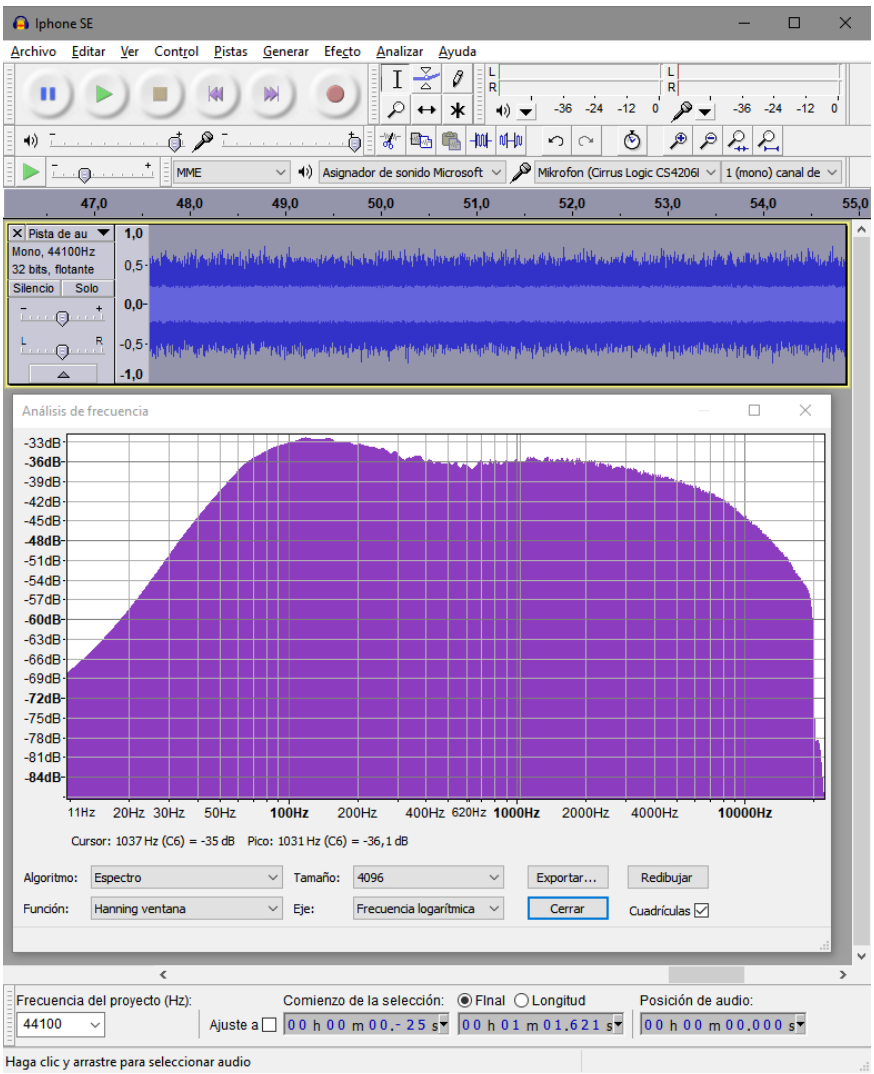
Result: 40 Hz, -14db compared to 1 kHz

Result: 15 kHz, -20db compared to 1 kHz

1. **B) Android Screen, Car Play module. Sound settings set to :Bass 4, middle -3, height 4:**



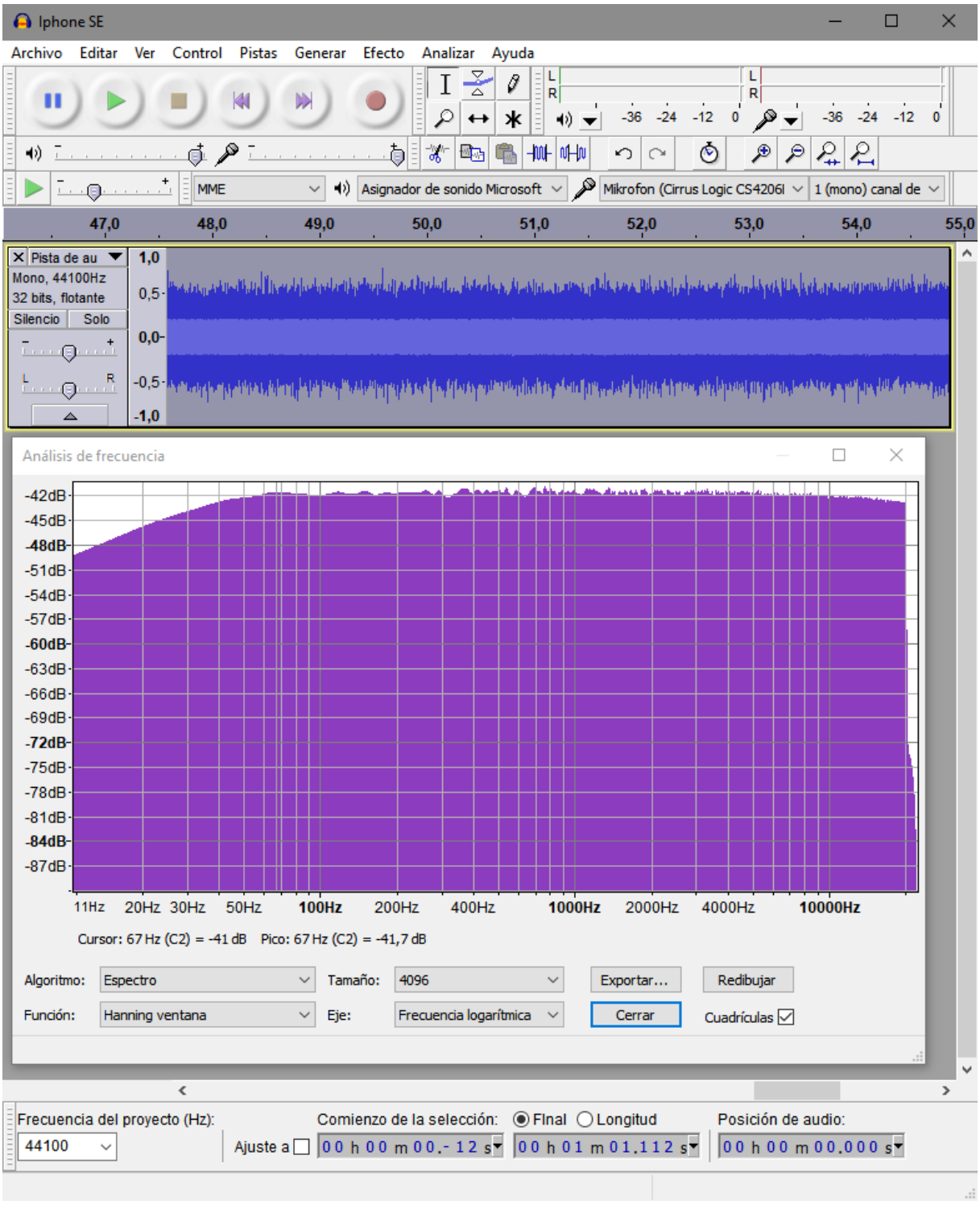
White noise reproduction played through sound (AUX Cable) and recorded with Audacity:



Result: 40Hz, -9db compared to 1 kHz

Result: 15 kHz, -15db compared to 1 kHz

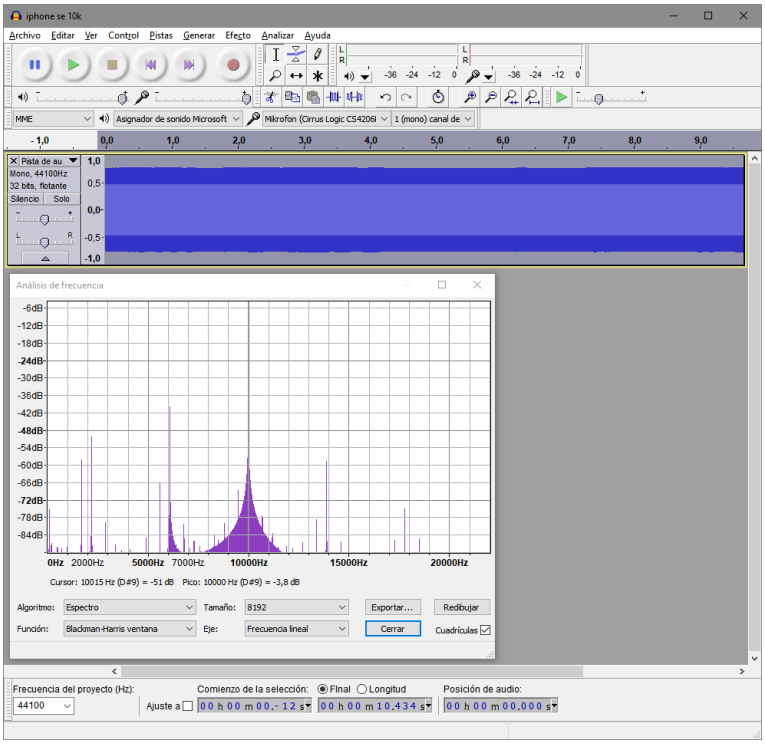
1. **C) Reference, now same setup connected to IPhone Headphone connector:**



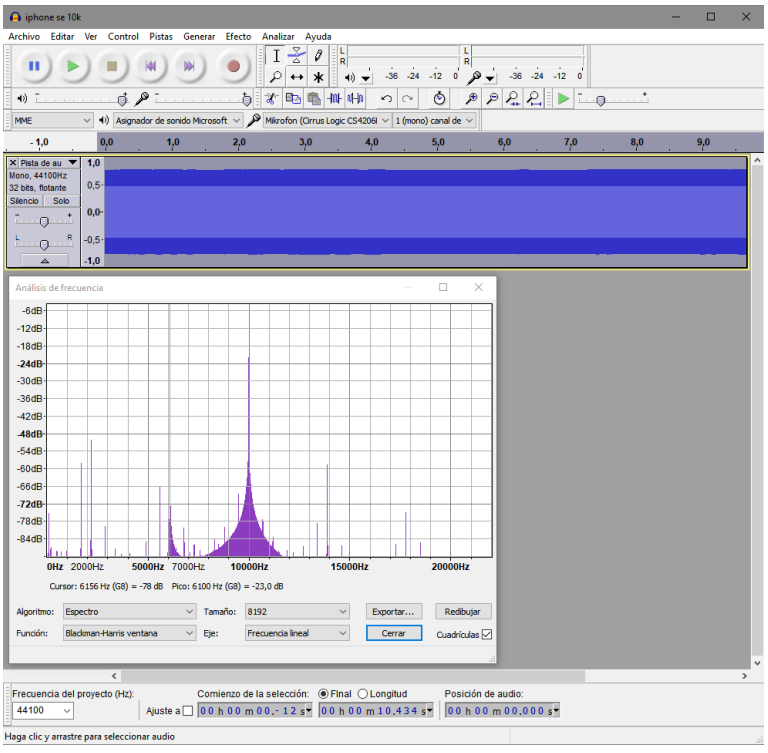
Result: 40 Hz, -1 dB compared to 1 kHz

Result: 15 kHz, -1 dB compared to 1 kHz

2. **A) Android Screen, Car Play module. Sound settings set to 0. Reproduction of 10 kHz sinus signal**



10 kHz reproduction: -3,8 dB (See cursor in screenshot), other frequencies visible.

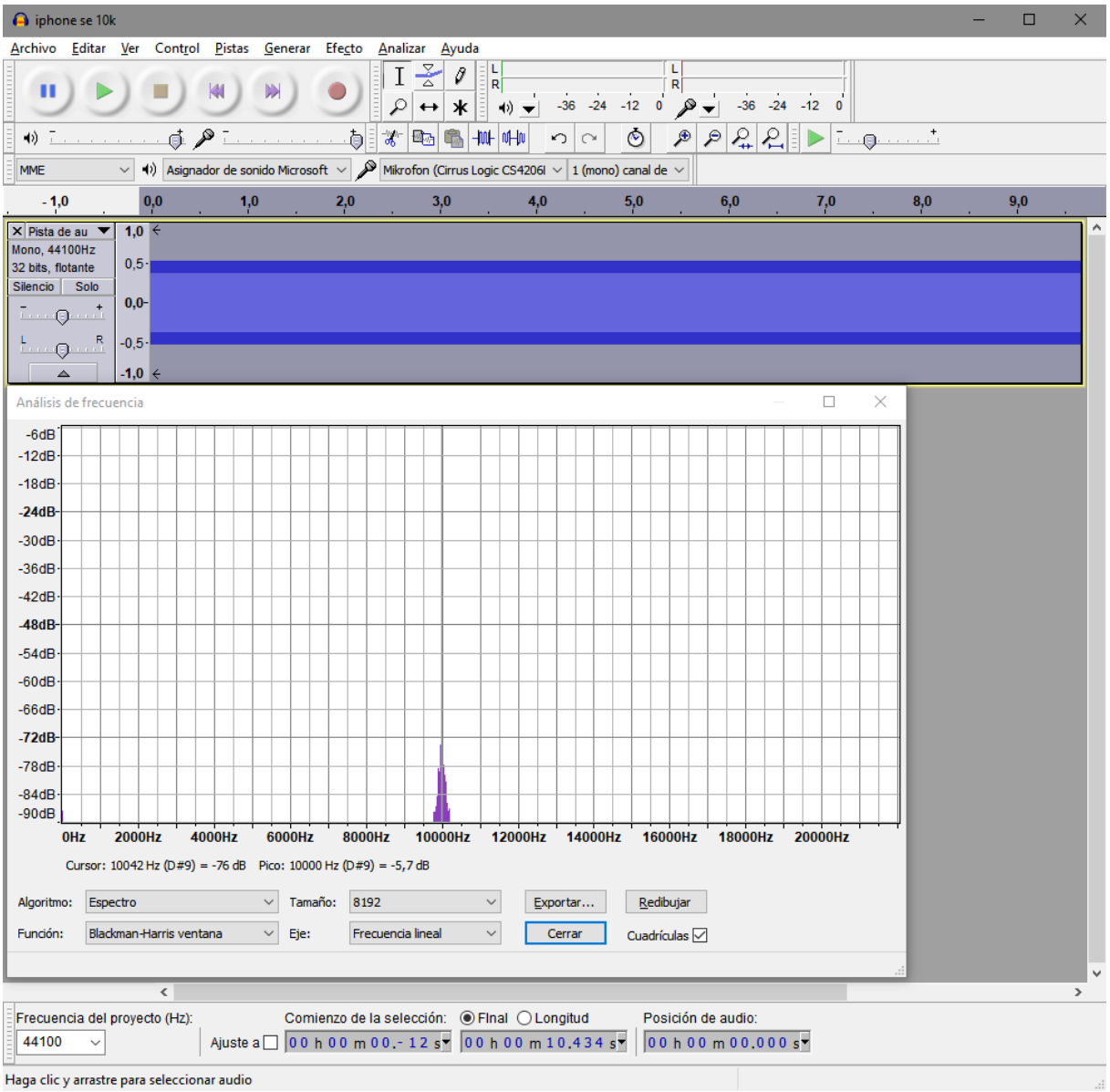


6100 Hz with -23 dB

THD > 10%

Reproduction sounds dirty.

3. B) Reference**, now same setup connected to Iphone Headphone connector. 10 kHz**



10 kHz reproduction: -5,7dB (See cursor in screenshot), no other frequencies visible.

THD < 0,02%

Reproduction sounds clean.