

**EFFECTS OF EARPLUG MATERIAL, INSERTION DEPTH, AND MEASUREMENT
TECHNIQUE ON HEARING OCCLUSION EFFECT**

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Dissertation submitted to the Faculty of the
Virginia Polytechnic Institute and State University
in partial fulfillment of the requirements for the degree of

DOCTOR OF PHILOSOPHY

in

Industrial and Systems Engineering

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January 21, 2011
Blacksburg, Virginia

key words: occlusion effect, hearing aid, balloon plug



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Permission to use TFOE figure

2 messages

Kichol Lee <kichol.lee@gmail.com>

Mon, Apr 18, 2011 at 2:53 PM

To: John Casali <jcasali@vt.edu>

Dr. Csali,

I would like to ask your permission to use the figure of the Transfer Function of the Open Ear from Physical Vs Psychophysical Measurement of Hearing Protector Attenuation - Aka Mire vs. REAT.

Thank you,
kc

--

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Mon, Apr 18, 2011 at 6:44 PM

To: Kichol Lee <kichol.lee@gmail.com>

Granted, JGC

Quoting Kichol Lee <kichol.lee@gmail.com>:

Dr. Csali,

I would like to ask your permission to use the figure of the Transfer Function of the Open Ear from Physical Vs Psychophysical Measurement of Hearing Protector Attenuation - Aka Mire vs. REAT.

Thank you,
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Dear Ms. Elliott Berger:

I am completing a doctoral dissertation at Virginia Tech entitled " THE EFFECT OF BALLOON, FOAM, AND FLANGED POLYMER EARPLUGS AND MEASUREMENT TECHNIQUE ON HEARING OCCLUSION EFFECT." I would like your permission to reprint in my dissertation excerpts from the following:

Berger, E. H. (2003). Hearing Protection Devices. In E. H. Berger (Ed.), *The noise manual* (Rev. 5th ed., pp. 379-454). Fairfax, VA: American Industrial Hygiene Association.

The excerpts to be reproduced are: Figure of relative occlusion effect per occluded volume.

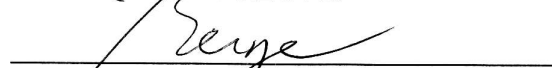
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Date: 10/25/2010