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### 4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/910,504

B. Patent No.(s)

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### 5. Name and address to whom correspondence concerning document should be mailed:

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### 6. Total number of applications and patents involved: 1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_

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PATENT  
REEL: 031617 FRAME: 0968

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Invention Title: Pre-shot detection of weapons utilizing resonant cavity detection

Inventor(s): Kenneth J. Hintz

U.S. Filing/Issue Date: 10/22/2010

Patent or Application Serial No.: 12/910,504

Grant/Contract Number(s): N00014-09-1-0063

Foreign Applications filed/intended in (countries): \_\_\_\_\_

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By Maurice W. Scherrens  
(Institutional Business Official)

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