U.S. DEPARTMENT OF COMMENT U.S. Patent and Trademark O Attorney Docket No. 20-011 Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name: <u>Northrop Grumman Corporation</u> Street Address: <u>One Space Park</u> <u>Redondo Beach, CA 9027</u> Additional name(s) & address(es) attached? Yes X Month Day Yes e execution date of the application is : (1) 04 08 0 B. Patent No.(s)
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6. Total number of applications and patents involved:
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attachments, and documents: 2
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, D.C. 20231

PATENT REEL: 013969 FRAME: 0035

## ASSIGNMENT

For valuable consideration, the adequacy and receipt of which hereby acknowledged, I <u>Quentin P. Herr</u> are respectively, of <u>Torrance</u>, California to hereby sell and assign to Northrop Grumman Corporation, One Space Fark, Redondo Beach, California, a Delaware corporation, its successors and assigns, the entire right, title and interest in and to the improvements in SUPERCONDUCTOR BALLISTIC RAM which has been invented by me, as described in the application for United States Patent which I executed respectively, on April 8, 2003 \_\_\_\_, and any and ell applications for patent and patents therefore in any and all countries, including all divisions, reissues, continuations, and extensions thereof, and the right to claim the priority date of the first filed application in the United States, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Northrop Grumman Corporation,  $\cdot$ r its successors or assigns, and agree that on request and without further consideration, but at the expense of Northrop Grumman Corporation, I will communicate to Northrop Grumman Corporation or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid Northrop Grumman Corporation, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

8/4/03\_\_\_\_, 2003 Inventor:

Ouentin P.

PATENT REEL: 013969 FRAME: 0036

**RECORDED: 04/11/2003**