

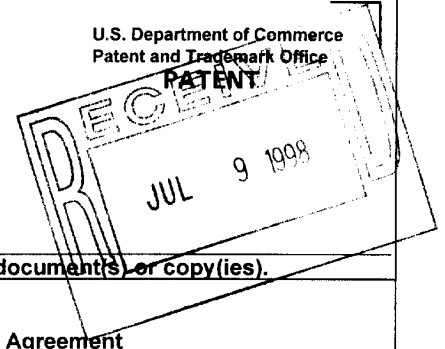
07-16-1998

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Area Code and Telephone Number

(703) 696-9090

Name John B. Brocki

Address (line 1) 1501 Wilson Blvd, #614, ARL, VA 22209

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2

Application Number(s) or Patent Number(s)

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Patent Application Number(s)

08949981

Patent Number(s)

4882512

If this document is being filed together with a new Patent Application, enter the date the patent application was

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Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

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Number of Properties

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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ NONE

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JOHN B. BROCKI

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Date

PATENT

REEL: 9297 FRAME: 0853



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS SPACE AND MISSILE SYSTEMS CENTER (AFMC)
LOS ANGELES, CA

30 June 1998

MEMORANDUM FOR AFLSA/JACNP

1501 Wilson Boulevard, Room 805
Arlington VA 22209

FROM: SMC/JAQ
2435 Vela Way, Suite 1210
Los Angeles AFB
El Segundo, CA 90245

SUBJECT: Confirmatory License of Invention Serial No. 08/382,563 Under Prime
Contract F04701-92-C-0049

1. Forwarded for your information are the original confirmatory licenses for invention serial no. 08/972,601 entitled, "Articulating Thermal Membrane with Integral Hinges", and 08/949,981 entitled "Nickel/Gold Plating of a Copper-Refractory Metal Material" developed by the Hughes Electronic Corporation under government prime contract F04701-92-C-0049.

2. If you have any questions, please contact Ms Elaine Marquez at (310) 363-6461 or DSN 833-6461.

A handwritten signature in black ink, appearing to read "LMC", is located below the text of the second point.

LEONARD M. COHEN, Major, USAF
Chief, Contracts & Patent Law Division

Attachment:

1. Confirmatory License (2)

Michael W. Sales, Vice President and Assistant General Counsel



Building 001, M/S A109
Telephone: (310) 662-8912
Fax: (310) 364-6266

May 1, 1998

IN REPLY REFER TO: PD-96230

Title: Nickel/Gold Plating of a Copper-Refractory Metal Material

Inventor(s): Sunghee Yoon and William A. Reed

Serial Number: 08/ 949,981

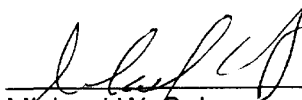
Prime Contract: F04701-92-C-0049

The invention identified above is a "Subject Invention: under Patent Rights clause FAR 52.227-12 dated June 1986 included in Patent Rights Contract No. F04701-92-C-0049, with the United States Air Force/AFMC, which clause does not include the communications satellite paragraph DA 7-302.23(g). This document is confirmatory of the paid up license granted to the Government under this invention, patent application and any resulting patent, and of all other rights acquired by the Government by the reference clause.

The Government is hereby granted and irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 1/5 day of May __, 1998.

HUGHES ELECTRONICS CORPORATION



Michael W. Sales
Assistant Secretary

(seal)

09-510 (1/98)

Corporate Offices
200 N. Sepulveda Blvd.
PO Box 956,
El Segundo, CA 90245-0956

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