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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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1100 NEW YORK AVENUE, N.W.  
WASHINGTON, DC 20005

EXAMINER

LEUNG, CHRISTINA Y

ART UNIT PAPER NUMBER

3992

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



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Date:

APR 25 2012  
CENTRAL REEXAMINATION UNIT

**Transmittal of Communication to Third Party Requester  
Inter Partes Reexamination**

REEXAMINATION CONTROL NO. : 95001926  
PATENT NO. : 7161506  
TECHNOLOGY CENTER : 3999  
ART UNIT : 3992

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified Reexamination proceeding. 37 CFR 1.903.

Prior to the filing of a Notice of Appeal, each time the patent owner responds to this communication, the third party requester of the inter partes reexamination may once file written comments within a period of 30 days from the date of service of the patent owner's response. This 30-day time period is statutory (35 U.S.C. 314(b)(2)), and, as such, it cannot be extended. See also 37 CFR 1.947.

If an ex parte reexamination has been merged with the inter partes reexamination, no responsive submission by any ex parte third party requester is permitted.

All correspondence relating to this inter partes reexamination proceeding should be directed to the Central Reexamination Unit at the mail, FAX, or hand-carry addresses given at the end of the communication enclosed with this transmittal.

PTOL-2070(Rev.07-04)

<b>OFFICE ACTION IN INTER PARTES REEXAMINATION</b>	Control No.	Patent Under Reexamination
	95/001,926	7161506
	Examiner	Art Unit
	Christina Y. Leung	3992

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address. --

Responsive to the communication(s) filed by:

Patent Owner on \_\_\_\_\_

Third Party(ies) on 02 March, 2012

**RESPONSE TIMES ARE SET TO EXPIRE AS FOLLOWS:**

*For Patent Owner's Response:*

2 MONTH(S) from the mailing date of this action. 37 CFR 1.945. EXTENSIONS OF TIME ARE GOVERNED BY 37 CFR 1.956.

*For Third Party Requester's Comments on the Patent Owner Response:*

30 DAYS from the date of service of any patent owner's response. 37 CFR 1.947. NO EXTENSIONS OF TIME ARE PERMITTED. 35 U.S.C. 314(b)(2).

**All correspondence** relating to this inter partes reexamination proceeding should be directed to the **Central Reexamination Unit** at the mail, FAX, or hand-carry addresses given at the end of this Office action.

This action is not an Action Closing Prosecution under 37 CFR 1.949, nor is it a Right of Appeal Notice under 37 CFR 1.953.

**PART I. THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:**

1.  Notice of References Cited by Examiner, PTO-892
2.  Information Disclosure Citation, PTO/SB/08
3.  \_\_\_\_\_

**PART II. SUMMARY OF ACTION:**

- 1a.  Claims 91,97 and 99 are subject to reexamination.
- 1b.  Claims 1-90,92-96 and 98 are not subject to reexamination.
2.  Claims \_\_\_\_\_ have been canceled.
3.  Claims \_\_\_\_\_ are confirmed. [Unamended patent claims]
4.  Claims \_\_\_\_\_ are patentable. [Amended or new claims]
5.  Claims 91,97 and 99 are rejected.
6.  Claims \_\_\_\_\_ are objected to.
7.  The drawings filed on \_\_\_\_\_  are acceptable  are not acceptable.
8.  The drawing correction request filed on \_\_\_\_\_ is:  approved.  disapproved.
9.  Acknowledgment is made of the claim for priority under 35 U.S.C. 119 (a)-(d). The certified copy has:
  - been received.  not been received.  been filed in Application/Control No 95001926.
10.  Other \_\_\_\_\_

## DETAILED ACTION

### *Reexamination*

1. Claims 91, 97, and 99 of Fallon (US 7,161,506 B2) are being reexamined. Claims 1-90, 92-96, and 98 are not being reexamined.

### *References and Documents Cited in this Action*

**Fallon** (US 7,161,506 B2)

**Sebastian** (US 6,253,264 B1)

**Kawashima** (US 5,805,932 A)

**3PR Request** (request for reexamination filed 02 March 2012)

### *Claim Rejections - 35 USC § 103*

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. **Claims 91, 97, and 99** are rejected under 35 U.S.C. 103(a) as being unpatentable over **Sebastian** in view of **Kawashima**.

These rejections are adopted substantially as proposed by 3PR in 3PR Request.

Regarding **claims 91, 97, and 99**, Sebastian discloses a method comprising:

receiving a data block, wherein the data block is included in a data stream (column 1, lines 19-23);

outputting the data block in a compressed form (column 3, lines 31-36; column 5, lines 14-18);

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wherein outputting the data block in the compressed form comprises determining whether to compress the data block with content dependent data compression based on the type of the data block (column 2, lines 1-42; column 5, lines 14-18; column 6, lines 22-40) or to compress the data block with a single data compression encoder (i.e., Sebastian discloses a generic compression system; column 1, lines 55-60; column 4, lines 9-20).

Further regarding claims 91, 97, and 99, Sebastian does not disclose determining whether to output the data block in received form or in a compressed form; and outputting the data block in received form or the compressed form based on the determination.

However, Kawashima teaches a system that is related to the one described by Sebastian, including data compression, and further teaches determining whether to output the data block in received form (i.e., as “pre-compression data”) or in a compressed form; and outputting the data block in received form or the compressed form based on the determination (column 29, lines 43-67; column 30, lines 1-23).

Regarding claims 91, 97, and 99, it would have been obvious to a person of ordinary skill in the art to output the data block in received form or in compressed form based on a determination as taught by Kawashima in the method disclosed by Sebastian in order to ensure that resources are used for compression only when compression would be effective.

Further regarding **claim 91** in particular, Sebastian discloses compressing the data block to provide the data block in the compressed form in accordance with the determination whether to compress the data block with content dependent data compression or the single data compression encoder, wherein the data block in the compressed form is provided by a lossy compression technique (e.g., when “some data loss may be acceptable” or when some precision

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