UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DELL INC., EMC CORPORATION, HEWLETT-PACKARD ENTERPRISE CO., AND HP ENTERPRISE SERVICES, LLC VERITAS TECHNOLOGIES LLC

Petitioner,

v.

REALTIME DATA LLC d/b/a IXO Patent Owner.

Case: IPR2017-00176UNASSIGNED

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 7,161,506

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PO Box 1450
Alexandria, Virginia 22313–1450
Submitted Electronically via the Patent Review Processing System E2E



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		1. The Effective Filing Date of the Claimed Subject Matter Is No Earlier Than October 29, 2001
		2. Franaszek is a Prior Art Patent
		3. Hsu is a Prior Art Printed Publication
		4. Sebastian is a Prior Art Patent
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103(and 1: Claims 104 and 105 Would Have Been Obvious Under § a) Over Franaszek in View of Hsu, or in the Alternative, aszek in View of Hsu and Sebastian
1.	Claim 104 Would Have Been Obvious Over Franaszek in View of Hsu or, in the Alternative, Franaszek in View of Hsu and Sebastian
	m 104, Preamble: "A computer implemented method for ing data"
to identify	m 104: "analyzing data within a data block of an input data stream one or more data types of the data block, the input data stream g a plurality of disparate data types"
content de	m 104: "performing content dependent data compression with a ependent data compression encoder if a data type of the data block ed"
i.	Content Dependent Data Compression Encoder2021
	Performing Content Dependent Data Compression with a t Dependent Data Compression Encoder if a Data Type of the lock is Identified
	m 104: "performing data compression with a single data on encoder, if a data type of the data block is not identified". 2425
identify or descriptor	m 104: "wherein the analyzing of the data within the data block to ne or more data types excludes analyzing based only on a that is indicative of the data type of the data within the data
i.	
<mark>i<u>ii</u>.</mark> Somet	Reasons a POSITA Would Have Found it Obvious to Analyze thing Other Than "Solely" a Descriptor3334
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a. Clair	m 105, Preamble: "A computer implemented method"36 <u>37</u>
	m 105: "receiving a data block in an uncompressed form, said being included in a data stream"
c. Clair	m 105: "analyzing data within the data block to determine a type



	d. Claim 105: "compressing said data block to provide a compressed data block"
	e. Claim 105: "wherein if one or more encoders are associated to said type, compressing said data block with at least one of said one or more encoders, otherwise compressing said data block with a default data compression encoder, and"
	f. Claim 105: "wherein the analyzing of the data within the data block to identify one or more data types excludes analyzing based only on a descriptor that is indicative of the data type of the data within the data block."
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LIST OF ABBREVIATIONS

'506 Patent U.S. Patent No. 7,161,506

Abst. Abstract

OA Office Action

NIRC Notice of Intent to Issue Reexamination

Certificate

Cert. Reexamination Certificate



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