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	Page 2
UNITED STATES PATENT AND	TRADEMARK OFFICE
BEFORE THE PATENT TRIAL	AND APPEAL BOARD
IBG LLC and INTERACTIVE	)
BROKERS LLC,	)
	) Case CBM2016-00054
Petitioner,	) U.S. Patent No.
	) 7,693,768 B1
vs.	)
	) Case CBM2016-00090
TRADING TECHNOLOGIES	) U.S. Patent No.
INTERNATIONAL, INC.,	) 7,725,382
	)
Patent Owner.	)
	)

Deposition of DR. DAN R. OLSEN, JR., taken in the above-captioned cause, at McDonnell, Boehnen, Hulbert & Berghoff, 300 South Wacker Drive, Chicago, Illinois, before Rachel F. Gard, CSR, RPR, CLR, CRR, commencing at the hour of 8:34 a.m. on Wednesday, April 5, 2017.

DIGITAL EVIDENCE GROUP 1730 M Street, NW, Suite 812 Washington, D.C. 20036 (202) 232-0646

IBG 1086 IBG v. TT CBM2016-00054

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Page 2 1 **APPEARANCES:** ON BEHALF OF THE PETITIONER: 2 STERNE KESSLER GOLDSTEIN & FOX BY: MR. ROBERT SOKOHL 3 MR. RICHARD M. BEMBEN 1100 New York Avenue, NW 4 Washington, DC 20005 202.371.2600 5 rsokohl@skgf.com rbemben@skgf.com б ON BEHALF OF THE PATENT OWNER: 7 MCDONNELL BOEHNEN HULBERT & BERGHOFF, LLP BY: MS. JENNIFER M. KURCZ 8 300 South Wacker Drive Chicago, Illinois 60606 9 312.913.3311 kurcz@mbhb.com 10 11 12 13 14 15 16 17 18 19 20 21 22

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1		I N D E X	
2	WITNESS	PAGE	
3	DR. DAN R. OLSEN	N, JR.	
4	Cross-Exam:	ination by Mr. Sokohl 4	
5	Redirect E:	xamination by Ms. Kurcz 118	
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7		EXHIBITS	
8	TRADING TECH EXH	HIBITS PAGE	
9	Exhibit 2174	Declaration of Dr. Dan R. 11	
10		Olsen, Jr., in	
11		CBM2016-00054	
12	Exhibit 2174	Declaration of Dr. Dan R. 11	
13		Olsen, Jr., in	
		CBM2016-00090	
14	IBG EXHIBITS	PAGE	
15			
16	Exhibit 1001	U.S. Patent Nos. 16	
17		7,725,382 and 7,693,768	
18			
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22	(ALL EXH:	IBITS RETAINED AND NOT ATTACHED	)

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1	(Witness sworn.)
2	WHEREUPON:
3	DR. DAN R. OLSEN, JR.,
4	called as a witness herein, having been first duly
5	sworn, was examined and testified as follows:
6	CROSS-EXAMINATION
7	BY MR. SOKOHL:
8	Q. Good morning, Dr. Olsen.
9	A. Good morning.
10	MR. SOKOHL: Rob Sokohl with Sterne, Kessler,
11	Goldstein & Fox representing petitioners. With me
12	is Richard Bemben.
13	MS. KURCZ: Jennifer Kurcz with McDonnell,
14	Boehnen, Hulbert & Berghoff representing Trading
15	Technologies.
16	BY MR. SOKOHL:
17	Q. We have gone through this a few times. So
18	I'm still going to go through some basic
19	instructions, but hopefully I'll keep it short. We
20	can take breaks any time you want. I try to take
21	one every hour. But if you want a break, let me
22	know. I just ask that you answer the question

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Page 5 1 that's pending. 2 Are you on any medications today? 3 Α. No. 4 Any reason why you can't give truthful Ο. 5 testimony? 6 Α. No. 7 Ο. As we've discussed in the past, we have to 8 give verbal responses so that the court reporter can 9 take that down. 10 Α. Yes. 11 And we'll try not to talk over each other. 0. I don't think we had a problem with that last time? 12 13 Α. We're polite. 14 Please let me know if you don't understand Ο. 15 a question, I'll try to repeat it. 16 Α. Okay. 17 Ο. If for some reason you don't understand it -- let me rephrase that. If you answer a 18 19 question, I'm going to assume you understood my 20 question. Is that okay? 21 Α. Sure. 22 You understand you're under oath today? Q.

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