STEPHEN HEPPE

EMERSON ELECTRIC vs SIPCO

1	U.S. PATENT AND TRADEMARK OFFICE						
2	BEFORE THE PATENT TRIAL AND APPEAL BOARD						
3	X						
4	EMERSON ELECTRIC CO., :						
5	Petitioner, : Inter Partes Review :						
6	vs. : Case No. : IPR2017-00216						
7	SIPCO, LLC, : U.S. Patent No.						
8	Patent Owner. : 8,031,732						
9	Washington, D.C.						
10	Wednesday, August 9, 2017						
11	Examination of:						
12	STEPHEN B. HEPPE, D.Sc.,						
13	the witness, was called for examination by counsel						
14	for the Patent Owner, pursuant to notice,						
15	commencing at 9:22 a.m., at the law offices of						
16	Ropes & Gray LLP, 2099 Pennsylvania Avenue, NW,						
17							
18	Washington, D.C. 20006, before Dawn A. Jaques,						
	CSR, CLR, and Notary Public in and for the						
19	District of Columbia.						
20	Olender Reporting Litigation Solutions						
21	1100 Connecticut Avenue, NW, Suite 810 Washington, D.C. 20036						
22	(202) 898-1108						



1	APPEARANCES:						
2	On behalf of the Petitioner:						
3	STEVEN PEPE, ESQ.						
4	Ropes & Gray LLP						
5	1211 Avenue of the Americas						
6	New York, New York 10036-8704						
7	PHONE: 212-596-9046						
8	FAX: 212-728-2660						
9	EMAIL: steven.pepe@ropesgray.com						
10							
11							
12	On bobalf of the Datont Ormani						
12	On behalf of the Patent Owner:						
13	Gregory J. Gonsalves, Ph.D., J.D., ESQ.						
13	Gregory J. Gonsalves, Ph.D., J.D., ESQ.						
13	Gregory J. Gonsalves, Ph.D., J.D., ESQ. Gonsalves Law Firm						
13 14 15	Gregory J. Gonsalves, Ph.D., J.D., ESQ. Gonsalves Law Firm 2216 Beacon Lane						
13 14 15 16	Gregory J. Gonsalves, Ph.D., J.D., ESQ. Gonsalves Law Firm 2216 Beacon Lane Falls Church, Virginia 22043						
13 14 15 16 17	Gregory J. Gonsalves, Ph.D., J.D., ESQ. Gonsalves Law Firm 2216 Beacon Lane Falls Church, Virginia 22043 PHONE: 571-419-7252						
13 14 15 16 17 18	Gregory J. Gonsalves, Ph.D., J.D., ESQ. Gonsalves Law Firm 2216 Beacon Lane Falls Church, Virginia 22043 PHONE: 571-419-7252						
13 14 15 16 17 18 19	Gregory J. Gonsalves, Ph.D., J.D., ESQ. Gonsalves Law Firm 2216 Beacon Lane Falls Church, Virginia 22043 PHONE: 571-419-7252						

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EMERSON ELECTRIC vs SIPCO

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1	I-N-D-E-X
2	WITNESS: PAGE:
3	STEPHEN B. HEPPE, D.Sc.
4	Examination by Mr. Gonsalves 4
5	
6	E-X-H-I-B-I-T-S
7	EXHIBIT NUMBER: PAGE:
8	Exhibit 2007 Wikipedia page on "Channel (communications) 85
9	
10	** NOTE: Original Exhibit 2007 was
11	retained by Mr. Gonsalves. **
12	
13	PREVIOUSLY MARKED EXHIBITS REFERRED TO
14	EXHIBIT NUMBER: PAGE:
15	1001 20
16	1002 39
17	1004 5
18	1005 6
19	1011 47
20	1012 77
21	1014 59
22	
1	



1	PROCEEDINGS					
2	Whereupon,					
3	STEPHEN B. HEPPE, D.Sc.,					
4	was called as a witness, after having been					
5	first duly sworn by the Notary Public, was					
6	examined and testified as follows:					
7	EXAMINATION BY COUNSEL FOR THE PATENT OWNER					
8	BY MR. GONSALVES:					
9	Q Dr. Heppe, can you state your name and					
10	address for the record, please?					
11	A Sure. It's Stephen Heppe, H-E-P-P-E,					
12	and my address is 1011 Hutson Road Hutson is					
13	H-U-T-S-O-N Road in Hood River, Oregon. Zip is					
14	97031.					
15	Q Do you understand that you are under					
16	oath to testify truthfully?					
17	A Yes, I do.					
18	Q I'm going to ask you some questions					
19	today, and if you do not understand a question,					
20	will you let me know?					
21	A I will.					
22	Q Is there anything that would prevent					



EMERSON ELECTRIC vs SIPCO

1	you	from	testifying	accurately	today?
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- 2 A No.
- 3 Q Are you taking any medications for any
- 4 ailments that would interfere with your ability to
- 5 testify accurately?
- 6 A No.
- 7 Q What do you understand your role to be
- 8 in this matter?
- 9 A I was retained as an expert to
- 10 consider certain claims in the '732 patent in
- 11 relation to some prior art references, and offer
- 12 opinions on anticipation and obviousness.
- 13 Q I'm handing you what's been marked as
- 14 1004, which is your declaration.
- 15 A Okay. Thank you.
- MR. PEPE: Thank you, sir.
- 17 BY MR. GONSALVES:
- 18 Q I assume that you've reviewed your
- 19 declaration before coming to this deposition
- 20 today?
- 21 A I have.
- 22 Q As you sit here today, is there



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