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D. Hartogs

UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE PATENT TRIAL AND APPEAL BOARD

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ERICSSON INC. AND TELEFONAKTIEBOLAGET LM ERICSSON,  
Petitioner

v.

INTELLECTUAL VENTURES II LLC,  
Patent Owner

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Case No. IPR2014-01185

Patent No. 7,269,127

Title: PREAMBLE STRUCTURES FOR SINGLE-INPUT,  
SINGLE-OUTPUT (SISO) and MULTI-INPUT,  
MULTI-OUTPUT (MIMO) COMMUNICATION SYSTEMS

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DEPOSITION OF DIRK HARTOGS, Ph.D.

Washington, D.C.

July 29, 2015

Reported by: Mary Ann Payonk

Job No. 95835

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D. Hartogs

July 29, 2015

9:14 a.m.

Deposition of DIRK HARTOGS, Ph.D, held  
at the offices of Sterne Kessler Goldstein & Fox,  
1100 New York Avenue, N.W., Washington, D.C.,  
pursuant to Notice before Mary Ann Payonk,  
Nationally Certified Realtime Reporter and  
Notary Public of the District of Columbia,  
Commonwealth of Virginia, States of Maryland  
and New York.

1 D. Hartogs

2 APPEARANCES:

3 ON BEHALF OF PETITIONER:

4 JOHN RUSSELL EMERSON, ESQUIRE

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10 ON BEHALF OF PATENT OWNER:

11 BYRON PICKARD, ESQUIRE

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13 1100 New York Avenue, N.W.

14 Washington, D.C. 20005

15

16 ALSO PRESENT:

17 Jasmin Rice, legal video specialist

18 Steven W. Peters, Ph.D., Patent Agent

19 Sterne Kessler

20 James Hietala, Esquire, in-house

21 counsel, Intellectual Ventures

22 (By phone)

23

24

25

1 D. Hartogs

2 THE VIDEOGRAPHER: This is the  
3 start of videotape labeled number 1 in  
4 the videotaped deposition of Dirk  
5 Hartogs taken in the matter of Ericsson,  
6 Inc. et al. versus Intellectual Ventures  
7 II LLC in the United States Patent and  
8 Trademark Office before the Patent Trial  
9 and Appeal Board, Case IPR2014-01185,  
10 U.S. Patent Numbers 7,269,127.

11 Today's date is July 29, 2015 and  
12 the time is approximately 9:15 a.m. My  
13 name is Jasmin Rice here on behalf of  
14 TSG Reporting, Inc. I'm the legal  
15 videographer.

16 The court reporter is Mary Ann  
17 Payonk, also in association with  
18 TSG Reporting, Inc.

19 Will counsel please introduce  
20 themselves for the record at this time?

21 (Whereupon, counsel placed their  
22 appearances on the video record.)

23 THE VIDEOGRAPHER: Will the court  
24 reporter please swear in the witness.

25

1 D. Hartogs

2 DIRK HARTOGS, Ph.D.,

3 called as a witness, having been duly  
4 sworn, was examined and testified as  
5 follows:

6 EXAMINATION

7 BY MR. EMERSON:

8 Q. Good morning, Dr. Hartogs.

9 A. Good morning.

10 Q. How are you?

11 A. Just fine. How are you doing?

12 Q. Are you feeling well today?

13 A. Yes.

14 Q. Any reason why you couldn't testify  
15 truthfully and completely this morning?

16 A. No, there's not.

17 Q. No drugs in your system or anything  
18 like that?

19 A. No.

20 Q. No medications?

21 A. Nothing that would affect this.

22 Q. That would affect you? Got you.

23 A. Yeah.

24 Q. When was the last time you were  
25 deposed?

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