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1	UNITED STATES PATENT AND TRADEMARK OFFICE	
2		
	BEFORE THE PATENT TRIAL AND APPEAL BOARD	
3		
4	ARRIS GROUP, INC. and COX COMMUNICATIONS, INC.	
5	Petitioners,	
6	v.	
7	C-CATION TECHNOLOGIES, INC., LLC	
_	Patent Owner	
8		
9	CASE NO. IPR2015-00635	
	U.S. Patent 5,563,883	
10		
	<mark>x</mark>	
11		
12	Courtyard Key West Waterfront Marrio	tt
	3031-41 N. Roosevelt Boulevard	
13	Key West, Florida	
	Tuesday, January 19, 2016	
14	8:57 a.m. to 2:34 p.m.	
15		
16		
17	DEPOSITION OF CHRIS HEEGARD	
18		
19		
20	Taken on behalf of the Petitioners before Carol	
21	Hill Williams, FPR, RMR, CRR, CMRS, CPE, CRI, a Notary	
22	Public in and for the State of Florida at Large,	
23	pursuant to Petitioner's Notice of Taking Deposition	in
24	the above cause.	IBIT
25	=	1022
	EX.	IUZZ



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    APPEARANCES:
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1	CHRIS HEEGARD
2	was called as a witness and, having been first duly
3	sworn and responding "I do," was examined and testified
4	as follows:
5	CROSS-EXAMINATION
6	BY MR. SOMMER:
7	Q. Good morning, Dr. Heegard.
8	I take it this is not the first time
9	you're being deposed?
10	A. No, it isn't.
11	Q. This isn't the first time that you've
12	given testimony regarding the '883 patent, is
13	it?
14	A. No, it's not.
15	Q. Do you understand that you're here to
16	be cross-examined regarding certain testimony
17	that you've given on behalf of C-CATION
18	Technologies before the patent trial and appeal
19	board?
20	A. Yes.
21	Q. Are you familiar with the contents of
22	your declaration that you've submitted?
23	A. Yes. I wrote it.
24	Q. You wrote it?
25	A. Yes.



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- Q. And did you review your declaration to prepare for your testimony today?
  - A. I did.

Q. How long did you spend writing and reviewing your declaration?

MS. MOKEN: Objection. Form.

- A. I think I spent about, maybe, 20 hours writing it, and I probably spent about 10 hours reviewing it.
- Q. Beyond the 10 hours you spent reviewing your declaration -- let me clarify something first.

When you say you spent 10 hours reviewing your declaration, is that reviewing it in connection with your testimony today --

- A. Yes.
- Q. -- to prepare?

Okay. Beyond reviewing your declaration to prepare for your testimony, did you do anything else to prepare for today's deposition?

- MS. MOKEN: I will caution him not to reveal any privileged communications.
- A. I reviewed the relevant documents, like the Lipoff report and his deposition



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