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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

- - - - -x

NICHIA CORPORATION and :
EVERLIGHT ELECTRONICS :
CO., LTD., : Case No.
Petitioners, : IPR2018-01165
v. : Patent No. 7,524,087 B1
DOCUMENT SECURITY : IPR2018-01166
SYSTEMS INC., : Patent No. 7,256,486 B2
Patent Owner. :

- - - - -x

Deposition of
JAMES R. SHEALY, PH.D.
New York, New York
Monday, February 25, 2019
9:14 a.m.

Job No.: 224387
Pages: 1 - 82
Reported By: Nancy Mahoney, CCR/RPR

1 Deposition of JAMES R. SHEALY, PH.D., held at
2 the offices of:

3

4

5 Shearman & Sterling LLP

6 599 Lexington Avenue

7 New York, New York 10022

8 212.848.4000

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13 Pursuant to notice, before Nancy Mahoney,

14 Notary Public in and for the state of New York.

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A P P E A R A N C E S

ON BEHALF OF PETITIONERS AND THE WITNESS:

PATRICK R. COLSHER, ESQUIRE

patrick.colsher@shearman.com

SHEARMAN & STERLING LLP

599 Lexington Avenue

New York, New York 10022

212.848.4000

ON BEHALF OF PATENT OWNER:

WAYNE HELGE, ESQUIRE

whelge@dbjg.com

DAVIDSON BERQUIST JACKSON & GOWDEY LLP

8300 Greensboro Drive

McLean, Virginia 22101

571.765.7700

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C O N T E N T S

EXAMINATION OF JAMES R. SHEALY, PH.D.	PAGE
By Mr. Helge	5

E X H I B I T S

(Attached to transcript)

JAMES R. SHEALY, PH.D.	PAGE
Exhibit Drawing with Fig. 1, Fig 2, Fig 3	33

1 P R O C E E D I N G S

2 JAMES R. SHEALY, PH.D.

3 after having been first duly sworn or affirmed to
4 testify to the truth, was examined and
5 testified as follows:

6 EXAMINATION BY COUNSEL FOR THE PATENT
7 OWNER BY WAYNE HELGE:

8 Q Good morning, Doctor.

9 A Good morning.

10 Q Could you please state your name for the
11 record.

12 A James R. Shealy.

13 Q And, Dr. Shealy, you're here for a
14 deposition in two IPR cases. For the purposes of
15 today's deposition, I'll refer to them as IPR 1165
16 and IPR 1166.

17 Does that make sense to you?

18 A Yes, it does.

19 Q If there's any ambiguity about any of the
20 questions I ask you today, I'll ask you to please
21 ask me to clarify. Otherwise, I'll assume that
22 you understood the question and were able to

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