

# EXHIBIT 4

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ARAM A. SINNREICH, PH.D.

UNITED STATES DISTRICT COURT  
SOUTHERN DISTRICT OF NEW YORK

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ARISTA RECORDS LLC; ATLANTIC  
RECORDING CORPORATION; ARISTA MUSIC, Civil Action No.  
fka BMG MUSIC; CAPITOL RECORDS, INC.; 06 CV 5936 (KMW) (DF)  
ELEKTRA ENTERTAINMENT GROUP INC.;  
INTERSCOPE RECORDS; LAFACE RECORDS LLC;  
MOTOWN RECORD COMPANY, L.P.; PRIORITY  
RECORDS LLC; SONY MUSIC ENTERTAINMENT,  
fka SONY BMG MUSIC ENTERTAINMENT; UMG  
RECORDINGS, INC.; VIRGIN RECORDS  
AMERICA, INC.; and WARNER BROS.  
RECORDS INC.,

Plaintiffs,

vs.

LIME GROUP LLC; LIME WIRE LLC; MARK  
GORTON; GREG BILDSON; and M.J.G.  
LIME WIRE FAMILY LIMITED PARTNERSHIP,

Defendants.

-----x  
CONTAINS CONFIDENTIAL PORTIONS

February 11, 2011

9 a.m.

Videotaped deposition of ARAM A.  
SINNREICH, Ph.D., pursuant to subpoena, at the  
offices of Cowan Liebowitz & Latman, 1133 Avenue  
of the Americas, New York, New York, before  
Nancy Mahoney, a Certified Court Reporter,  
Registered Professional Reporter, Certified  
LiveNote Reporter, and Notary Public within and  
for the States of New York and New Jersey.

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ALSO PRESENT:

Jennifer Pariser, Esq.  
RIAA

Jonathan Popham, Videograher  
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1 ARAM A. SINNREICH, PH.D.  
2 13:43:42 that freely available online music has affected  
3 13:43:46 music sales, LimeWire's role is minimal."  
4 13:43:49 And just explain to me what your  
5 13:43:51 point is in this section of the report. What  
6 13:43:53 are you trying to say, what opinion are you  
7 13:43:55 offering?  
8 13:43:55 A. I'm offering the opinion that there  
9 13:43:58 are so many channels through which music fans  
10 13:44:01 can access music freely over the Internet that  
11 13:44:05 LimeWire's absence from that mix would have a  
12 13:44:09 minimal effect, that -- and, therefore, that  
13 13:44:15 the -- the aggregate impact of LimeWire on the  
14 13:44:18 behavior of that marketplace and the -- the  
15 13:44:23 market opportunities is negligible compared to  
16 13:44:26 the bulk of those other factors.  
17 13:44:39 Q. Okay. Are you offering an opinion  
18 13:44:40 that these other free offerings contributed to a  
19 13:44:43 decline in music sales?  
20 13:44:45 A. To the extent that -- am I  
21 13:44:53 offering an opinion -- can you repeat the  
22 13:44:54 question?  
23 13:44:55 MS. YOUNG: Can he have the  
24 13:44:55 question read back -- can I have the question  
25 13:44:57 read back, please.

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1 ARAM A. SINNREICH, PH.D.  
2 17:15:49 THE VIDEOGRAPHER: This concludes  
3 17:15:51 today's testimony of Aram Sinnreich. The time  
4 17:15:55 on the record is 5:15 p.m. This also concludes  
5 17:15:58 tape number six.  
6 17:16:00  
7 17:16:01 (Time noted: 5:15 p.m.)  
8 17:16:01

9  
10 -----  
11 ARAM A. SINNREICH, Ph.D.

12  
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15 Subscribed and sworn to before me  
16 this \_\_\_\_ day of \_\_\_\_\_, 2011.

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19 Notary Public

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1 C E R T I F I C A T E  
2 STATE OF NEW YORK )  
3 : ss.  
4 COUNTY OF NEW YORK )  
5  
6 I, NANCY MAHONEY, a Certified Court  
7 Reporter, Registered Professional Reporter,  
8 Certified LiveNote Reporter, and Notary Public  
9 within and for the States of New York and New  
10 Jersey, do hereby certify:  
11 That ARAM A. SINNREICH, Ph.D., the  
12 witness whose deposition is hereinbefore set  
13 forth, was duly sworn by me and that such  
14 deposition is a true record of the testimony  
15 given by the witness.  
16 I further certify that I am not  
17 related to any of the parties to this action by  
18 blood or marriage, and that I am in no way  
19 interested in the outcome of this matter.  
20 IN WITNESS WHEREOF, I have hereunto  
21 set my hand this 15th day of February 2011.  
22  
23  
24 -----NANCY MAHONEY, CCR/RPR-----  
25