

UNITED STATES INTERNATIONAL TRADE COMMISSION
WASHINGTON, D.C.

Case No. 337-TA-1331

IN THE MATTER OF:

CERTAIN OUTDOOR AND SEMI-OUTDOOR
ELECTRONIC DISPLAYS, PRODUCTS CONTAINING
SAME AND COMPONENTS THEREOF

DEPOSITION UNDER ORAL EXAMINATION OF:
HIMANSHU POKHARNA, PH.D.
February 9, 2023

REPORTED BY: JENNIFER L. WIELAGE, CCR, RPR, CRR

JOB # 6528

1 TRANSCRIPT of the remote videotaped
2 deposition of the above-named witness, called for
3 Oral Examination in the above-entitled matter, said
4 deposition being taken by and before JENNIFER L.
5 WIELAGE, Certified Court Reporter and Notary Public,
6 License No. XI01916, on Wednesday, February 1, 2023,
7 commencing at 1:00 in the afternoon.

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1 Q. Sure. So in terms of the air cooling
2 work that you did, what did you see as the purpose of
3 adding fans into a laptop, for example?

4 MS. ANDERSON: Objection; form.

5 A. Fans are used in laptop to remove
6 heat from within the system.

7 BY MS. LAROCHELLE:

8 Q. Are you familiar with a heat
9 exchanger?

10 A. Yes, I'm familiar with the heat
11 exchanger.

12 Q. And what is the purpose of a heat
13 exchanger?

14 A. So a heat exchanger, typically --

15 MS. ANDERSON: Objection; form.

16 A. A heat exchanger, typically, is used
17 to remove heat from one fluid stream to other fluid
18 stream, typically. In electronics cooling, people
19 call heat exchanger also something that may be
20 removing heat from surface to a fluid stream. It's a
21 pretty broad term that is used in -- in context it
22 may -- there are literally hundreds of kinds of heat
23 exchangers. And to define it broadly is not possible
24 in a deposition, but it's broadly used for exchanging
25 heat from one fluid stream to other fluid stream.