

1 IN THE UNITED STATES DISTRICT COURT

2 FOR THE DISTRICT OF DELAWARE

3  
4 BECKMAN COULTER, INC.,

5 Plaintiff,

6 vs.

Case No. 1:24-CV-00945-CFC

7 CYTEK BIOSCIENCES, INC.,

8 Defendant.

9 -----/

10  
11  
12 HIGHLY CONFIDENTIAL

13 OUTSIDE ATTORNEYS' EYES ONLY

14  
15 VIDEOTAPED DEPOSITION OF

16 FEDOR ILKOV, PhD,

17 Palo Alto, California

18 Tuesday, February 24, 2026

19 9:23 a.m.

20  
21 Job No. 620831

22 Pages 1 - 284

23 Stenographically reported by:

24 JENNY L. GRIFFIN, RMR, CSR, CRR, CCRR, CRC

25 CSR No. 3969

CYTEK V. BECKMAN  
PGR2025-00084  
BECKMAN 2061

1 [REDACTED] 10:12:59

2 [REDACTED] 10:13:00

3 [REDACTED] 10:13:04

4 [REDACTED] 10:13:06

5 [REDACTED] 10:13:10

6 [REDACTED] 10:13:12

7 [REDACTED] 10:13:14

8 Q. Yeah, that's okay. So -- strike that. 10:13:14

9 So wavelength division multiplexing is the 10:13:15

10 function of combining wavelengths; correct? 10:13:18

11 A. That's my understanding. 10:13:22

12 Q. Okay. And wavelength division multiplexer 10:13:24

13 is a device that combines different wavelengths; 10:13:28

14 correct? 10:13:30

15 A. Yes. 10:13:31

16 [REDACTED] 10:13:31

17 [REDACTED] 10:13:37

18 [REDACTED] 10:13:40

19 [REDACTED] 10:13:43

20 [REDACTED] 10:13:44

21 [REDACTED] 10:13:45

22 [REDACTED] 10:13:48

23 [REDACTED] 10:13:55

24 [REDACTED] 10:13:57

25 [REDACTED] 10:13:57

1 [REDACTED] 13:40:00  
2 [REDACTED] 13:40:00  
3 [REDACTED] 13:40:03  
4 [REDACTED] 13:40:03  
5 [REDACTED] 13:40:03  
6 [REDACTED] 13:40:03  
7 [REDACTED] 13:40:11  
8 [REDACTED] 13:40:13  
9 [REDACTED] 13:40:20  
10 [REDACTED] 13:40:20  
11 So you submitted four declarations in 13:40:24  
12 connection with patent office proceedings relating 13:40:27  
13 to the '582, '443, '106, and '107 patents; correct? 13:40:31  
14 MR. PIVOVAR: Objection. Vague. 13:40:37  
15 THE WITNESS: It appears to be, yeah. 13:40:41  
16 BY MR. KHAN: 13:40:42  
17 Q. Okay. Sitting here today, it's your belief 13:40:42  
18 that the statements in these declarations are 13:40:49  
19 truthful and accurate? 13:40:51  
20 MR. PIVOVAR: Objection to form. Vague. 13:40:54  
21 Calls for speculation. 13:40:56  
22 THE WITNESS: They appear to be. 13:40:56  
23 BY MR. KHAN: 13:40:58  
24 Q. Okay. Do you have any -- do you have 13:40:58  
25 any -- strike that. 13:41:00

1           Do you want to change, based on what you           13:41:01  
2 know, any statements in the four declarations you           13:41:04  
3 submitted to the patent office?           13:41:07

4           MR. PIVOVAR: Objection. Calls for           13:41:08  
5 speculation. Lacks foundation.           13:41:11

6           THE WITNESS: I think all my opinions in my           13:41:14  
7 later report is reflected in that.           13:41:17

8 [REDACTED]           13:41:20  
9 [REDACTED]           13:41:20  
10 [REDACTED]           13:41:24  
11 [REDACTED]           13:41:31  
12 [REDACTED]           13:41:39  
13 [REDACTED]           13:41:42  
14 [REDACTED]           13:41:43  
15 [REDACTED]           13:41:50  
16 [REDACTED]           13:41:52  
17 [REDACTED]           13:42:07  
18 [REDACTED]           13:42:08  
19 [REDACTED]           13:42:08  
20 [REDACTED]           13:42:11  
21 [REDACTED]           13:42:11  
22 [REDACTED]           13:42:20  
23 [REDACTED]           13:42:24  
24 [REDACTED]           13:42:27  
25 [REDACTED]           13:42:29