

1 UNITED STATES PATENT AND TRADEMARK OFFICE  
2 BEFORE THE PATENT TRIAL AND APPEAL BOARD  
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5 \_\_\_\_\_ )  
6 SUPERCELL OY, )  
7 ) Post Grant Review  
8 ) Nos. PGR2018-00029  
9 ) PGR2018-00047  
10 )  
11 vs. )  
12 ) Patents 9,636,583  
13 ) 9,770,659  
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Patent Owner. )

13 DEPOSITION OF DAVID CRANE  
14 Menlo Park, California  
15 Thursday, February 28, 2019  
16 Volume II  
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21 Reported by:  
22 CATHERINE A. RYAN, RMR, CRR  
23 CSR No. 8239  
24 Job No. 3234701  
25 PAGES 167 - 279

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Deposition of DAVID CRANE, Volume I, taken on behalf of Petitioner, at Kilpatrick, Townsend & Stockton, LLP, 1080 Marsh Road, Menlo Park, California, beginning at 10:03 a.m. and ending at 3:09 p.m., on Thursday, February 28, 2019, before CATHERINE A. RYAN, Certified Shorthand Reporter No. 8239.

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1 INDEX

2 WITNESS

EXAMINATION

3 DAVID CRANE

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4 BY MR. SACKSTEDER 173

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8  
9 EXHIBITS

10 RE: PGR2018-00029, PATENT 9,636,583

11  
12 NUMBER DESCRIPTION PAGES

13 Exhibit 1001 "United States Patent, Atobe, Patent 173  
14 No.: US 9,636,583 B2, Date of Patent:  
15 \*May 2, 2017"; 20 pages

16  
17 Exhibit 2002 "Case: PGR2018-00029, U.S. Patent No. 176  
18 9,636,583, DECLARATION OF DAVID  
19 CRANE"; 32 pages

20  
21 Exhibit 2003 Japanese patent 2007-252696; 84 pages 197

22  
23  
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EXHIBITS

RE: PGR2018-00047, PATENT 9,770,659

NUMBER	DESCRIPTION	PAGES
Exhibit 1001	"United States Patent, Atobe, Patent No.: US 9,770,659 B2, Date of Patent: Sep. 26, 2017"; 20 pages	203

(Exhibits are not attached to the deposition transcript.)

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