

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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HOME DEPOT USA, INC.,  
Petitioner,

v.

LYNK LABS, INC.,  
Patent Owner.

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Case PGR2023-00016  
U.S. Patent No. 11,297,705

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**PATENT OWNER'S UPDATED LIST OF EXHIBITS**

| <b>EXHIBIT LIST</b> |                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 2001                | Pat. Pub. No. US2020/0260554 for Appl. No. 16/740,295 ('295 Application)                                                                |
| 2002                | Applicant's June 13, 2019 response to Office Action dated April 25, 2019 (U.S. Pat. App. No. 16/274,164)                                |
| 2003                | Applicant's June 13, 2019 amendments to specification in response to Office Action dated April 25, 2019 (U.S. Pat. App. No. 16/274,164) |
| 2004                | Applicant's July 5, 2019 response to Office Action dated June 27, 2019 (U.S. Pat. App. No. 16/274,164)                                  |
| 2005                | Applicant's July 5, 2019 amendments to specification in response to Office Action dated June 27, 2019 (U.S. Pat. App. No. 16/274,164)   |
| 2006                | April 27, 2021 Non-Final Rejection (U.S. Pat. App. No. 17/181,802)                                                                      |
| 2007                | Pat. App. Pub. No. US2003/0179585 ("Lefebvre")                                                                                          |
| 2008                | Pat. App. Pub. No. US2004/0201988 ("Allen")                                                                                             |
| 2009                | Applicant's June 22, 2021 response to Office Action dated April 27, 2021 (U.S. Pat. App. No. 17/181,802)                                |
| 2010                | July 15, 2021 Notice of Allowance (U.S. Pat. App. No. 17/181,802)                                                                       |
| 2011                | March 11, 2022 Notice of Allowance (U.S. Pat. App. No. 17/181,802)                                                                      |
| 2012                | January 12, 2021 Notice of Allowance (U.S. Pat. App. No. 16/740,295)                                                                    |
| 2013                | U.S. Pat. No. 7,748,877 ("Colby")                                                                                                       |
| 2014                | Pat. App. Pub. No. US2008/0130288 ("Catalano")                                                                                          |

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| 2015 | Pat. App. Pub. No. US2007/0115248 (“Roberts”)                                                      |
| 2016 | April 25, 2019 Non-Final Rejection (U.S. Pat. App. No. 16/274,164)                                 |
| 2017 | June 27, 2019 Final Office Action (U.S. Pat. App. No. 16/274,164)                                  |
| 2018 | Datasheet for Everlight Power LED 34-01/R5C-AQSC (Jan. 16., 2006)                                  |
| 2019 | August 12, 2019 Non-Final Rejection (U.S. Pat. App. No. 16/274,164)                                |
| 2020 | September 12, 2019 Response to Office Action dated August 12, 2019 (U.S. Pat. App. No. 16/274,164) |
| 2021 | October 2, 2019 Notice of Allowance (U.S. Pat. App. No. 16/274,164)                                |
| 2022 | January 11, 2018 Non-Final Rejection (U.S. Pat. App. No. 15/685,429)                               |
| 2023 | Pat. App. Pub. No. US2008/0203936 (“Mariyama”)                                                     |
| 2024 | July 10, 2018 Response to Office Action (U.S. Pat. App. No. 15/685,429)                            |
| 2025 | November 19, 2018 Final Rejection (U.S. Pat. App. No. 15/685,429)                                  |
| 2026 | December 19, 2018 Response After Final Office Action (U.S. Pat. App. No. 15/685,429)               |
| 2027 | February 1, 2019 Notice of Allowance (U.S. Pat. App. No. 15/685,429)                               |
| 2028 | October 8, 2015 Non-Final Rejection (U.S. Pat. App. No. 14/172,644)                                |
| 2029 | April 8, 2016 Response to Office Action (U.S. Pat. App. No. 14/172,644)                            |
| 2030 | July 29, 2016 Non-Final Rejection (U.S. Pat. App. No. 14/172,644)                                  |

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| 2031 | January 26, 2017 Response to Office Action (U.S. Pat. App. No. 14/172,644)                                                                                                      |
| 2032 | April 21, 2017 Notice of Allowance (U.S. Pat. App. No. 14/172,644)                                                                                                              |
| 2033 | May 16, 2013 Non-Final Rejection (U.S. Pat. App. No. 13/322,796)                                                                                                                |
| 2034 | September 16, 2013 Response to Office Action (U.S. Pat. App. No. 13/322,796)                                                                                                    |
| 2035 | September 25, 2013 Notice of Allowance (U.S. Pat. App. No. 13/322,796)                                                                                                          |
| 2036 | Datasheet for Samsung High Power LED LH502C, Rev. 2.2, May 4, 2022. (“Samsung Datasheet”)                                                                                       |
| 2037 | Datasheet for Cree CxxxMB290-S0100 series LEDs, 2003. (“Cree Datasheet”)                                                                                                        |
| 2038 | <i>Printout from</i> <a href="https://www.baldengineer.com/led-basics.html">https://www.baldengineer.com/led-basics.html</a> (last accessed August 12, 2022). (“Bald Engineer”) |
| 2039 | December 7, 2021 Information Disclosure Statement (U.S. Pat. App. No. 17/181,802)                                                                                               |
| 2040 | December 18, 2021 Information Disclosure Statement (signed) (U.S. Pat. App. No. 17/181,802)                                                                                     |
| 2041 | December 22, 2021 Notice of Allowance (U.S. Pat. App. No. 17/181,802)                                                                                                           |
| 2042 | Datasheet for Lite-On LTS-6460G LED display (January 19, 2005)                                                                                                                  |
| 2043 | U.S. Pat. No. 8,648,539 (“539 Patent”)                                                                                                                                          |
| 2044 | U.S. Pat. No. 8,179,055 (“055 Patent”)                                                                                                                                          |
| 2045 | Declaration of Alfred D. Ducharme                                                                                                                                               |

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| 2046 | CV of Alfred D. Ducharme                                                                                                                                                                                                                                                                                                                                       |
| 2047 | Deposition Transcript of Dr. Dean Neikirk (October 5, 2023)                                                                                                                                                                                                                                                                                                    |
| 2048 | Excerpts from Merriam-Webster online dictionary <i>available at</i> <a href="http://www.merriam-webster.com/dictionary/teach">www.merriam-webster.com/dictionary/teach</a> , <i>last accessed</i> October 10, 2023                                                                                                                                             |
| 2049 | US Pat. No. 9,750,098 (“’098 Patent”)                                                                                                                                                                                                                                                                                                                          |
| 2050 | US Pat. No. 10,271,393 (“’393 Patent”)                                                                                                                                                                                                                                                                                                                         |
| 2051 | <i>Excerpts from</i> All About Circuits, Tony R. Kuphaldt, 2001, available at <a href="https://www.allaboutcircuits.com/textbook/semiconductors/chpt3/introduction-to-diodes-and-rectifiers/">https://www.allaboutcircuits.com/textbook/semiconductors/chpt3/introduction-to-diodes-and-rectifiers/</a> (last accessed August 12, 2022) (“All About Circuits”) |
| 2052 | <i>Excerpts from</i> Introduction to Light Emitting Diode Technology and Applications, Gilbert Held (CRC Press, 2009)                                                                                                                                                                                                                                          |
| 2053 | <i>Excerpts from</i> Fundamentals of Solid-State Lighting, Vinod Kumar Khanna (CRC Press, 2014)                                                                                                                                                                                                                                                                |
| 2054 | Patent Owner Demonstratives                                                                                                                                                                                                                                                                                                                                    |

Respectfully submitted,

/Stephen McBride/  
Stephen McBride, Reg. No. 78,396  
CARMICHAEL IP, PLLC

Date: May 2, 2024

**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that the following documents were served  
by electronic service, by agreement between the parties, on the date below:

**PATENT OWNER'S UPDATED LIST OF EXHIBITS**

**PATENT OWNER DEMONSTRATIVES**

The names and addresses of the parties being served are as follows:

|                                                                                            |                                                                                  |
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Respectfully submitted,

/Stephen McBride/

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Date: May 2, 2024