

Licensee List for White LED Patents

January 1st, 2020

Tridonic Jennersdorf GmbH (Austria), together with Toyoda Gosei Co., Ltd. (Japan), Leuchtstoffwerk Breitung GmbH (Germany), and Litec GbR (Germany), has filed joint applications for basic patents relating to a technology for forming white light using blue LEDs and new yellow (silicate) phosphors (hereinafter, "White LED Patents"). Patent rights have been granted in the Austria, Europe, Japan, U.S.A., Korea, Taiwan, China, Russia, Malaysia, and India. (Please see attached for list of granted White LED Patents).

Further, White LED Patents have been licensed to the following companies [see notes 1 and 2]

Country	Licensee
Japan	Koha Co., Ltd
	Sanken Electric Co., Ltd.
	Sharp Corporation
	HRD Co., Ltd
	Kodenshi Corp.
	Toricon Co., Ltd.
Korea	Dongbu LED Co., Ltd.
	LG Innotek Co., Ltd.
	Allix Co., Ltd.
	Lumimicro Co., Ltd
	WOOREE E&L Co., Ltd.
	GLBTECH Co., Ltd.
Taiwan	Everlight Electronics Co., Ltd.
	Unity Opto Technology Co., Ltd.
	Lextar Electronics Corp.
	Prolight Opto Technology Corp.
	Lite-On Technology Corporation
	Harvatek Corporation
	High-Toned Opto Technology Corporation

Notes

- 1) There exist licensees who are not disclosed in the list above.
- 2) The list above is not a list of licensees for other patents held by Tridonic or TG, such as patents pertaining to LED chips or LED package design.

White LED Patent List (Patented only)

Nov 6, 2013

Country	Application No.	Publication No.	
		Examined No.	Patent No.
Austria	AT A2154/2000	---	AT410266
Japan	JP2002-0554890	---	JP4048116
	JP2007-023598	---	JP4783306
	JP2002-554891	---	JP4045189
	JP2006-222051	---	JP4583348
USA	US10/250,435	---	US6809347
	US10/974,420	---	US7187011
	US11/499,589	---	US7259396
	US10/451,864	---	US6943380
	US10/952,937	---	US7157746
	US11/087,579	---	US7138660
	US11/606,170	---	US7679101
Europe	EP01027255.1	---	EP1352431
	EP10152099.7	---	EP2211392B1
	EP11155555.3		EP2357678B1
Russia	RU2003123094	---	RU2251761
China	CN01821467.3	CN1268009C	ZL01821467.3
	CN200510086006.6	CN1763982	ZL200510086006.6
	CN01820768.5	CN1291503C	ZL01820768.5
	CN200610142476.4	CN1941441	ZL200610142476.4
Korea	KR10-2003-7007442	---	KR10-0715580
	KR10-2005-7016223	---	KR10-0715579
	KR10-2003-7008704	---	KR10-0532638B
	KR10-2006-7027091	---	KR10-0849766
	KR10-2007-7027069	---	KR10-0867788
India	IN00862/DELNP/2003	---	IN222401B
Malaysia	MY PI20032394	---	MY139538
Taiwan	TW90130309	---	TW I297723B
	TW90132753	TW533604	TW I177666B