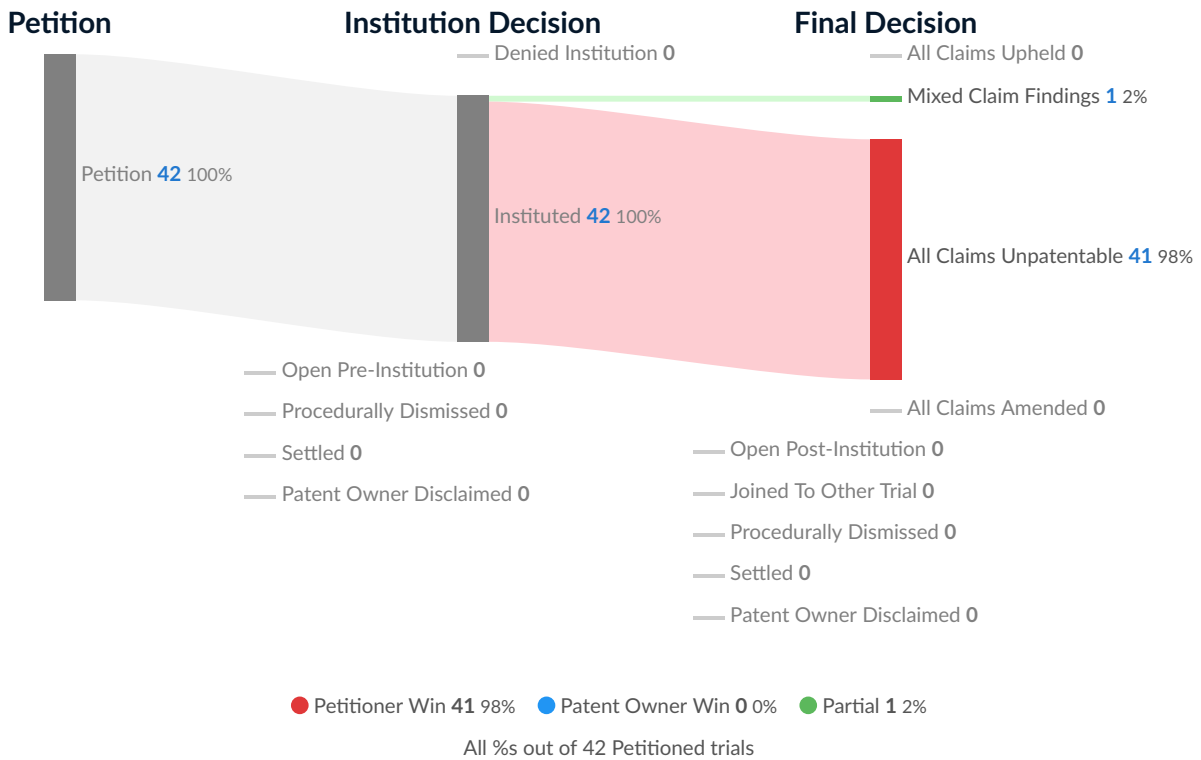
Taiwan Semiconductor Manufacturing Company, Ltd. and 2 other parties

Showing **42** PTAB trials with Taiwan Semiconductor Manufacturing Company, Ltd. or 2 others as parties; which did not reach Pre-Institution: Settled; in which at least one of the selected parties was a Petitioner; filed between 2012-09-16 and 2025-07-16; with a final decision between 2013-07-17 and 2025-07-16.; sorted by most recent document activity.

Trial Flow



TSMC-1106
U.S. Patent 7,579,227

Case List

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
IPR2020-01571	2020-09-04	2021-03-05	6781226	Taiwan Semiconductor Manufacturing Company, Ltd. Xilinx, Inc.	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2022-03-02
IPR2020-01570	2020-09-04	2021-03-05	RE42035	Xilinx, Inc. Taiwan Semiconductor Manufacturing Company, Ltd.	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2022-03-02
IPR2020-01568	2020-09-04	2021-03-05	7282951	Taiwan Semiconductor Manufacturing Company, Ltd. Xilinx, Inc.	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2022-03-02
IPR2020-01022	2020-05-29	2020-12-02	6781226	Samsung Semiconductor, Inc. Samsung Electronics Co., Ltd. Samsung Electronics America, Inc. Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2021-11-24
IPR2020-01020	2020-05-29	2020-12-02	RE42035	Samsung Electronics America, Inc. Taiwan Semiconductor Manufacturing Company, Ltd. Samsung Electronics Co., Ltd. Samsung Semiconductor, Inc.	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2021-11-24
IPR2020-01021	2020-05-29	2020-12-02	7282951	Samsung Semiconductor, Inc. Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Company, Ltd. Samsung Electronics America, Inc.	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2021-11-24
IPR2020-01669	2020-09-25	2021-04-15	6548391	Taiwan Semiconductor Manufacturing Company, Ltd.	FRAUNHOFER GESELLSCHAFT ZUR FÖERDERUNG DER ANGEWANDTEN FORSCHUNG EV Fraunhofer Gesellschaft zur Foerderung der Angewandten Forschung EV	Final Decision: All Claims Unpatentable	2022-04-08

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
IPR2021-00738	2021-04-05	2021-06-14	6781226	Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2022-03-02
IPR2021-00736	2021-04-05	2021-06-11	7282951	Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2022-03-02
IPR2021-00737	2021-04-05	2021-06-11	RE42035	TSMC North America Taiwan Semiconductor Manufacturing Company, Ltd.	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2022-03-02
IPR2021-00735	2021-04-05	2021-06-11	7126214	Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2022-03-02
IPR2021-00394	2020-12-31	2021-04-05	7282951	Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America	Arbor Global Strategies LLC	Final Decision: All Claims Unpatentable	2021-11-24
IPR2016-01249	2016-06-24	2016-12-21	6538324	Taiwan Semiconductor Manufacturing Company, Ltd.	Godo Kaisha IP Bridge 1	Final Decision: Mixed Claim Findings	2017-12-20
IPR2016-01264	2016-06-24	2016-12-21	6538324	Taiwan Semiconductor Manufacturing Company, Ltd.	Godo Kaisha IP Bridge 1	Final Decision: All Claims Unpatentable	2017-12-20
IPR2016-01246	2016-06-24	2017-01-04	7126174	Globalfoundries U.S. Inc. Taiwan Semiconductor Manufacturing Company, Ltd.	Godo Kaisha IP Bridge 1	Final Decision: All Claims Unpatentable	2018-01-03
IPR2016-01379	2016-07-12	2017-01-18	6197696	Globalfoundries U.S. Inc. Taiwan Semiconductor Manufacturing Company, Ltd.	Godo Kaisha IP Bridge 1	Final Decision: All Claims Unpatentable	2018-01-17
IPR2016-01378	2016-07-12	2017-01-18	6197696	Taiwan Semiconductor Manufacturing Company, Ltd.	Godo Kaisha IP Bridge 1	Final Decision: All Claims Unpatentable	2018-01-17
IPR2016-01377	2016-07-12	2017-01-18	6197696	Taiwan Semiconductor Manufacturing Company, Ltd.	Godo Kaisha IP Bridge 1	Final Decision: All Claims Unpatentable	2018-01-17

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				Globalfoundries U.S. Inc.			
IPR2016-01376	2016-07-12	2017-01-18	6197696	Taiwan Semiconductor Manufacturing Company, Ltd.	Godo Kaisha IP Bridge 1	Final Decision: All Claims Unpatentable	2018-01-17
IPR2016-01247	2016-06-24	2017-01-04	7126174	Taiwan Semiconductor Manufacturing Company, Ltd.	Godo Kaisha IP Bridge 1	Final Decision: All Claims Unpatentable	2018-01-03
IPR2014-00861	2014-05-30	2014-12-11	6806652	Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America Corp. The Gillette Company Renesas Electronics Corporation Toshiba America Electronic Components, Inc. Renesas Technology America, Inc. GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Globalfoundries U.S. Inc. Advanced Micro Devices, Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba Corporation	Zond, LLC	Final Decision: All Claims Unpatentable	2016-01-05
IPR2014-00827	2014-05-28	2014-10-20	6853142	Renesas Electronics Corporation Renesas Technology America, Inc. Toshiba America Information Systems, Inc. The Gillette Company Toshiba Corporation Fujitsu Semiconductor America, Inc. Fujitsu Semiconductor Limited Taiwan Semiconductor Manufacturing Company, Ltd. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Advanced Micro Devices, Inc.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-25

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) TSMC North America Corp. Toshiba America Electronic Components, Inc. Globalfoundries U.S. Inc.			
IPR2014-00821	2014-05-27	2014-10-20	6853142	Globalfoundries U.S. Inc. Renesas Technology America, Inc. Toshiba America Information Systems, Inc. Fujitsu Semiconductor Limited Toshiba Corporation Advanced Micro Devices, Inc. The Gillette Company Renesas Electronics Corporation GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Fujitsu Semiconductor America, Inc. Toshiba America Electronic Components, Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America Corp.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-25
IPR2014-00819	2014-05-27	2014-10-20	6853142	Toshiba America Information Systems, Inc. The Gillette Company Toshiba Corporation Advanced Micro Devices, Inc. Renesas Technology America, Inc. Renesas Electronics Corporation Globalfoundries U.S. Inc.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-25

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba America Electronic Components, Inc. Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu Semiconductor Limited TSMC North America Corp. Fujitsu Semiconductor America, Inc.			
IPR2014-00818	2014-05-27	2014-10-20	6853142	Renesas Electronics Corporation Renesas Technology America, Inc. Toshiba Corporation Toshiba America Information Systems, Inc. The Gillette Company Fujitsu Semiconductor America, Inc. Fujitsu Semiconductor Limited Taiwan Semiconductor Manufacturing Company, Ltd. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Advanced Micro Devices, Inc. GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) TSMC North America Corp. Toshiba America Electronic Components, Inc. Globalfoundries U.S. Inc.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-25
IPR2014-00803	2014-05-22	2014-10-01	7808184	Globalfoundries U.S. Inc. Toshiba America Electronic Components, Inc. Fujitsu Semiconductor Limited	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-30

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				Toshiba Corporation Advanced Micro Devices, Inc. Renesas Electronics Corporation GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Fujitsu Semiconductor America, Inc. The Gillette Company GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America Corp.			
IPR2014-00799	2014-05-22	2014-10-01	7808184	Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America Corp. The Gillette Company Renesas Electronics Corporation Toshiba America Electronic Components, Inc. Fujitsu Semiconductor America, Inc. GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Globalfoundries U.S. Inc. Advanced Micro Devices, Inc. Fujitsu Semiconductor Limited GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba Corporation	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-30
IPR2014-00782	2014-05-19	2014-10-01	7147759	Advanced Micro Devices, Inc. The Gillette Company Fujitsu Semiconductor Limited Renesas Electronics Corporation Toshiba America Electronic Components, Inc.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-08-14

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				Fujitsu Semiconductor America, Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba Corporation GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Renesas Technology America, Inc. Globalfoundries U.S. Inc. Taiwan Semiconductor Manufacturing Company, Ltd.			
IPR2014-00781	2014-05-19	2014-10-01	7147759	Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu Semiconductor America, Inc. GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Globalfoundries U.S. Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba America Electronic Components, Inc. Fujitsu Semiconductor Limited Toshiba Corporation Advanced Micro Devices, Inc. Renesas Electronics Corporation Renesas Technology America, Inc. The Gillette Company	Zond, LLC	Final Decision: All Claims Unpatentable	2015-08-14
IPR2014-00805	2014-05-23	2014-10-06	7811421	Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu Semiconductor America, Inc. GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Globalfoundries U.S. Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG)	Zond, LLC	Final Decision: All Claims Unpatentable	2015-10-02

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				Toshiba America Electronic Components, Inc. Renesas Electronics Corporation Advanced Micro Devices, Inc. Fujitsu Semiconductor Limited TSMC North America Corp. Toshiba Corporation The Gillette Company			
IPR2014-00802	2014-05-22	2014-10-06	7811421	Advanced Micro Devices, Inc. The Gillette Company Fujitsu Semiconductor Limited Renesas Electronics Corporation Toshiba America Electronic Components, Inc. Fujitsu Semiconductor America, Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba Corporation GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) TSMC North America Corp. Globalfoundries U.S. Inc. Taiwan Semiconductor Manufacturing Company, Ltd.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-10-02
IPR2014-00800	2014-05-22	2014-10-06	7811421	Toshiba America Electronic Components, Inc. Globalfoundries U.S. Inc. Fujitsu Semiconductor Limited Toshiba Corporation Advanced Micro Devices, Inc. Renesas Electronics Corporation GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Fujitsu Semiconductor America, Inc.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-10-02

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				The Gillette Company GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America Corp.			
IPR2014-00917	2014-06-09	2014-11-17	6805779	Toshiba America Electronic Components, Inc. Renesas Technology America, Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba Corporation Fujitsu Semiconductor Limited Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu Semiconductor America, Inc. GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Advanced Micro Devices, Inc. Renesas Electronics Corporation The Gillette Company TSMC North America Corp. Globalfoundries U.S. Inc.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-11-03
IPR2014-00829	2014-05-28	2014-11-17	6805779	Toshiba America Electronic Components, Inc. Renesas Technology America, Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba Corporation Fujitsu Semiconductor Limited Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu Semiconductor America, Inc.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-11-03

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Advanced Micro Devices, Inc. Renesas Electronics Corporation The Gillette Company TSMC North America Corp. Globalfoundries U.S. Inc.			
IPR2014-00828	2014-05-28	2014-11-17	6805779	Advanced Micro Devices, Inc. Globalfoundries U.S. Inc. TSMC North America Corp. Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu Semiconductor America, Inc. The Gillette Company GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba Corporation GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Renesas Electronics Corporation Toshiba America Electronic Components, Inc. Renesas Technology America, Inc. Fujitsu Semiconductor Limited	Zond, LLC	Final Decision: All Claims Unpatentable	2015-11-03
IPR2014-00808	2014-05-23	2014-10-14	7604716	Globalfoundries U.S. Inc. Toshiba America Electronic Components, Inc. Fujitsu Semiconductor Limited Toshiba Corporation Advanced Micro Devices, Inc. The Gillette Company Renesas Electronics Corporation GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG)	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-23

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
				Fujitsu Semiconductor America, Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Renesas Technology America, Inc. Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America Corp.			
IPR2014-00807	2014-05-23	2014-10-14	7604716	Advanced Micro Devices, Inc. The Gillette Company Fujitsu Semiconductor Limited Renesas Electronics Corporation Toshiba America Electronic Components, Inc. Fujitsu Semiconductor America, Inc. GLOBALFOUNDRIES Dresden Module Two LLC & Co. (KG) Toshiba Corporation GLOBALFOUNDRIES Dresden Module One LLC & Co. (KG) Renesas Technology America, Inc. TSMC North America Corp. Globalfoundries U.S. Inc. Taiwan Semiconductor Manufacturing Company, Ltd.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-23
IPR2014-01030	2014-06-24	2014-12-31	5652084	Samsung Electronics Co., Ltd. Taiwan Semiconductor Manufacturing Company, Ltd.	DSS Technology Management, Inc.	Final Decision: All Claims Unpatentable	2015-11-30
IPR2014-00726	2014-05-02	2014-10-10	6896773	TSMC North America Corp. Fujitsu Semiconductor Limited Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu Semiconductor America, Inc. The Gillette Company TSMC North America Corp.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-29

Trial	Filed On	Institution Decision	Patent	Petitioners	Patent Owners	Trial Resolution	Final Decision
IPR2014-00580	2014-04-04	2014-10-10	6896773	TSMC North America Corp. The Gillette Company Fujitsu Semiconductor America, Inc. Fujitsu Semiconductor Limited Taiwan Semiconductor Manufacturing Company, Ltd. TSMC North America Corp.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-10-01
IPR2014-00604	2014-04-10	2014-10-15	6896775	The Gillette Company Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu Semiconductor Limited Fujitsu Semiconductor America, Inc. TSMC North America Corp.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-18
IPR2014-00578	2014-04-04	2014-10-15	6896775	The Gillette Company Fujitsu Semiconductor Limited Taiwan Semiconductor Manufacturing Company, Ltd. Fujitsu America, Inc. TSMC North America Corp.	Zond, LLC	Final Decision: All Claims Unpatentable	2015-09-18