

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
ATMEL CORPORATION		09/25/2018
RECEIVING PARTY DATA		
Name:	WACOM CO., LTD.	
Street Address:	2-510-1 TOYONODAI	
City:	KAZO-SHI, SAITAMA	
State/Country:	JAPAN	
Postal Code:	349-1148	
PROPERTY NUMBERS Total: 67		
Property Type	Number	
Patent Number:	8947404	
Application Number:	13356122	
Application Number:	13553532	
Application Number:	13332919	
Application Number:	16135749	
Application Number:	13434596	
Application Number:	13329270	
Application Number:	14832049	
Application Number:	15462959	
Patent Number:	9116558	
Patent Number:	8947379	
Patent Number:	9160331	
Patent Number:	8581886	
Patent Number:	8933899	
Patent Number:	8797287	
Patent Number:	9310930	
Patent Number:	9164603	
Patent Number:	9164598	
Patent Number:	9958990	
Patent Number:	9965107	

Property Type	Number
Patent Number:	9946408
Patent Number:	9690431
Patent Number:	9557833
Patent Number:	9874920
Patent Number:	9389707
Patent Number:	9389701
Patent Number:	9280218
Patent Number:	9354728
Patent Number:	9250719
Patent Number:	9459709
Patent Number:	9182856
Patent Number:	9086745
Patent Number:	9933866
Patent Number:	8866767
Patent Number:	9189121
Patent Number:	9891723
Patent Number:	9880645
Patent Number:	9164604
Patent Number:	8872792
Patent Number:	9280220
Patent Number:	9606641
Patent Number:	9354737
Patent Number:	9563304
Application Number:	15909755
Patent Number:	9921626
Patent Number:	9256301
Patent Number:	9958966
Patent Number:	10031590
Patent Number:	9841862
Patent Number:	9213455
Patent Number:	9274644
Application Number:	14968585
Patent Number:	9213423
Patent Number:	9329705
Patent Number:	9152254
Application Number:	14086735
Application Number:	15676620
Patent Number:	9733731

Property Type	Number
Patent Number:	9389708
Application Number:	15791002
Patent Number:	9798396
Patent Number:	9569016
Patent Number:	9483129
Patent Number:	9696826
Patent Number:	9904377
Application Number:	15935701
Patent Number:	9939930

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SIGNATURE:	/Shoko Leek/
DATE SIGNED:	10/01/2018

Total Attachments: 18

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Schedule 2.2

Form of Patent Assignment

Patent Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the encumbrances described, and the other terms and conditions set forth, in the Patent Sale and Assignment Agreement dated as of September 28, 2018 ("Patent Sale Agreement") between Microchip Technology Inc., a Delaware corporation and its Affiliates, including Atmel Corporation ("Assignor"), and Wacom Co., Ltd. ("Assignee"), Assignor hereby sells and assigns to Assignee, all of Assignor's right, title, and interest in and to (i) the U.S patents and patent applications listed in Attachment A ("Listed Patents"), (ii) any patents that may issue on the patent applications included in the Listed Patents, (iii) any reissues and renewals of any Listed Patents, (iv) any results of oppositions, reexaminations, supplemental examinations, and other review procedures with respect to any Listed Patents, and (v) any other patents or patent applications from which any Listed Patents claim priority and all inventions disclosed and claimed in any of (i) through (v) (collectively, including the Listed Patents, the "Assigned Patents") for the full term of such Assigned Patents, including any rights to (a) maintain, further prosecute, and renew the Assigned Patents (in each case where possible under applicable law), (b) transfer, and grant licenses and other rights under, the Assigned Patents, and (c) enforce, and bring actions for all past, present and future infringement of, the Assigned Patents.

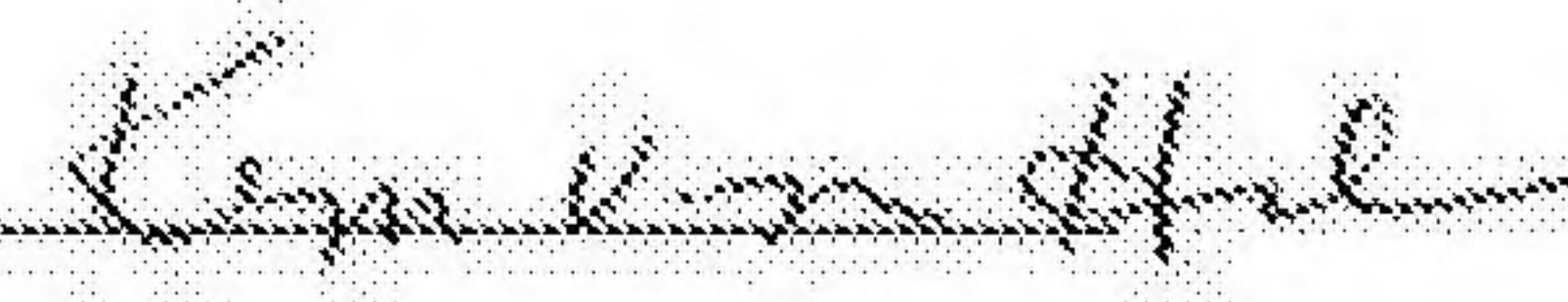
Notwithstanding, and without limitation of the generality of, the foregoing, the Assigned Patents and the sale and assignment to Assignee or any successor thereto or assignee thereof are subject to the terms and conditions of the Patent Sale Agreement.

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be duly signed on its behalf.

MICROCHIP TECHNOLOGY INC.

ATMEL CORPORATION

By: 

By: 

Name: Eric Bjornholt

Name: Kim van Herk

Title: VP, CFO

Title: VP, General Counsel

Listed Patents

Patent / Publication Number	Title	Current Assignee	Country Code	Application Number	Filed Date	Publication / Issue Date	Terminal Disclaimer
<u>US8947404</u>	Stylus	Atmel Corporation	US	US13/044237	3/9/2011	2/3/2015	
<u>US20130106719</u>	Data transfer from active stylus to configure a device or application	Atmel Corporation	US	US13/356122	1/23/2012	5/2/2013	
<u>US20130106740</u>	Touch-sensitive system with motion filtering	Atmel Corporation	US	US13/553532	7/19/2012	5/2/2013	
<u>US20130106717</u>	Multi-electrode active stylus tip	Atmel Corporation	US	US13/332919	12/21/2011	5/2/2013	
	Multi-electrode active stylus tip	Atmel Corporation	US	US16/135,749	9/19/2018		
<u>US20130106798</u>	Differential sensing in an active stylus	Atmel Corporation	US	US13/434596	3/29/2012	5/2/2013	
<u>US20130106714</u>	Power management system for active stylus	Atmel Corporation	US	US13/329270	12/17/2011	5/2/2013	
<u>US20160091992</u>	Executing gestures with active stylus	Atmel Corporation	US	US14/832049	8/21/2015	3/31/2016	
<u>US20170192540</u>	Adaptive transmit voltage in active stylus	Atmel Corporation	US	US15/462959	3/20/2017	7/6/2017	US9606641
<u>US9116558</u>	Executing gestures with active stylus	Atmel Corporation	US	US13/419087	3/13/2012	8/25/2015	

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Patent / Publication Number	Title	Current Assignee	Country Code	Application Number	Filed Date	Publication / Issue Date	Terminal Disclaimer
<u>US8947379</u>	Inductive charging for active stylus	Atmel Corporation	US	US13/363140	1/31/2012	2/3/2015	
<u>US9160331</u>	Capacitive and inductive sensing	Atmel Corporation	US	US13/355013	1/20/2012	10/13/2015	
<u>US8581886</u>	Tuning algorithm for noise reduction in an active stylus	Atmel Corporation	US	US13/427721	3/22/2012	11/12/2013	
<u>US8933899</u>	Pulse- or frame-based communication using active stylus	Atmel Corporation	US	US13/363043	1/31/2012	1/13/2015	
<u>US8797287</u>	Selective scan of touch-sensitive area for passive or active touch or proximity input	Atmel Corporation	US	US13/331238	12/20/2011	8/5/2014	
<u>US9310930</u>	Selective scan of touch-sensitive area for passive or active touch or proximity input	Atmel Corporation	US	US14/448698	7/31/2014	4/12/2016	
<u>US9164603</u>	Executing gestures with active stylus	Atmel Corporation	US	US13/363190	1/31/2012	10/20/2015	
<u>US9164598</u>	Active stylus with surface-modification materials	Atmel Corporation	US	US13/362921	1/31/2012	10/20/2015	
<u>US9958990</u>	Authenticating with active stylus	Atmel Corporation	US	US13/556799	7/24/2012	5/1/2018	US9965107

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<u>US9965107</u>	Authenticating with active stylus	Atmel Corporation	US	US13/556766	7/24/2012	5/8/2018	US9958990
<u>US9946408</u>	Communication between a master active stylus and a slave touch-sensor device	Atmel Corporation	US	US13/326981	12/15/2011	4/17/2018	
<u>US9690431</u>	Locking active stylus and touch-sensor device	Atmel Corporation	US	US13/328055	12/16/2011	6/27/2017	
<u>US9557833</u>	Dynamic adjustment of received signal threshold in an active stylus	Atmel Corporation	US	US13/335296	12/22/2011	1/31/2017	US8581886
<u>US9874920</u>	Power management system for active stylus	Atmel Corporation	US	US13/328594	12/16/2011	1/23/2018	
<u>US9389707</u>	Active stylus with configurable touch sensor	Atmel Corporation	US	US13/333791	12/21/2011	7/12/2016	
<u>US9389701</u>	Data transfer from active stylus	Atmel Corporation	US	US13/364803	2/2/2012	7/12/2016	
<u>US9280218</u>	Modulating drive signal for communication between active stylus and touch-sensor device	Atmel Corporation	US	US13/335328	12/22/2011	3/8/2016	
<u>US9354728</u>	Active stylus with capacitive buttons and sliders	Atmel Corporation	US	US13/335522	12/22/2011	5/31/2016	
<u>US9250719</u>	Active stylus with filter	Atmel Corporation	US	US13/329274	12/17/2011	2/2/2016	

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Patent / Publication Number	Title	Current Assignee	Country Code	Application Number	Filed Date	Publication / Issue Date	Terminal Disclaimer
<u>US9459709</u>	Scaling voltage for data communication between active stylus and touch-sensor device	Atmel Corporation	US	US13/329273	12/17/2011	10/4/2016	
<u>US9182856</u>	Capacitive force sensor	Atmel Corporation	US	US13/330312	12/19/2011	11/10/2015	
<u>US9086745</u>	Dynamic reconfiguration of electrodes in an active stylus	Atmel Corporation	US	US13/334875	12/22/2011	7/21/2015	
<u>US9933866</u>	Active stylus with high voltage	Atmel Corporation	US	US14/516845	10/17/2014	4/3/2018	
<u>US8866767</u>	Active stylus with high voltage	Atmel Corporation	US	US13/362830	1/31/2012	10/21/2014	
<u>US9189121</u>	Active stylus with filter having a threshold	Atmel Corporation	US	US13/329268	12/17/2011	11/17/2015	
<u>US9891723</u>	Active stylus with surface-modification materials	Atmel Corporation	US	US14/876176	10/6/2015	2/13/2018	
<u>US9880645</u>	Executing gestures with active stylus	Atmel Corporation	US	US14/883064	10/14/2015	1/30/2018	
<u>US9164604</u>	Tuning algorithm for noise reduction in an active stylus	Atmel Corporation	US	US14/076892	11/11/2013	10/20/2015	
<u>US8872792</u>	Active stylus with energy harvesting	Atmel Corporation	US	US13/402681	2/22/2012	10/28/2014	

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Patent / Publication Number	Title	Current Assignee	Country Code	Application Number	Filed Date	Publication / Issue Date	Terminal Disclaimer
<u>US9280220</u>	Pulse- or frame-based communication using active stylus	Atmel Corporation	US	US14/593349	1/9/2015	3/8/2016	
<u>US9606641</u>	Adaptive transmit voltage in active stylus	Atmel Corporation	US	US14/642128	3/9/2015	3/28/2017	
<u>DE102012219329</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210219329	10/23/2012	5/2/2013	
<u>DE102016203848</u>	Adaptive transfer voltage in an active pin	Atmel Corporation	DE	DE201610203848	3/9/2016	9/15/2016	
<u>DE102012219167</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210219167	10/22/2012	5/2/2013	
<u>DE102012219165</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for	Atmel Corporation	DE	DE201210219165	10/22/2012	5/2/2013	

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	recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen						
<u>DE102012219000</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210219000	10/18/2012	5/2/2013	
<u>DE102012218999</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210218999	10/18/2012	5/2/2013	
<u>DE102012218965</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from	Atmel Corporation	DE	DE201210218965	10/18/2012	5/2/2013	

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	input pin or environment of input pen						
<u>DE102012218784</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210218784	10/16/2012	5/2/2013	
<u>DE102012218779</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210218779	10/16/2012	5/2/2013	
<u>DE102012218493</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210218493	10/11/2012	5/2/2013	

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Patent / Publication Number	Title	Current Assignee	Country Code	Application Number	Filed Date	Publication / Issue Date	Terminal Disclaimer
<u>DE102012218308</u>	Said touch-sensitive system with a movement filtering	Atmel Corporation	DE	DE201210218308	10/8/2012	5/2/2013	
<u>DE102012218267</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210218267	10/8/2012	5/2/2013	
<u>DE102012218167</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210218167	10/4/2012	5/2/2013	
<u>DE102012218165</u>	Input pen for touch sensing device for, e.g. smart phone, has several sensors for recovering kinetic, thermal, solar or electrical energy from input pin or environment of input pen	Atmel Corporation	DE	DE201210218165	10/4/2012	5/2/2013	

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<u>DE202012101911</u>	Capacitive force sensor	Atmel Corporation	DE	DE201220101911U	5/24/2012	6/15/2012	
<u>DE202012102273</u>	Active input pen with capacitive keys and slider controls	Atmel Corporation	DE	DE201220102273U	6/20/2012	7/12/2012	
<u>DE202012102427</u>	Contact sensor - an apparatus with modulated control signal for communication with active stylus	Atmel Corporation	DE	DE201220102427U	7/2/2012	7/26/2012	
<u>DE202012102752</u>	Adaptation algorithm in order to reduce the noise in an active pin	Atmel Corporation	DE	DE201220102752U	7/23/2012	9/18/2012	
<u>DE202012102444</u>	Active input pen, can be carried out with the gestures	Atmel Corporation	DE	DE201220102444U	7/3/2012	7/26/2012	
<u>DE202012102253</u>	Energy par a system for an active pin	Atmel Corporation	DE	DE201220102253U	6/19/2012	7/24/2012	
<u>DE202012101967</u>	Touch sensor with a selective scanning of touch sensitive area for passive or active non-contacting - or - input approach	Atmel Corporation	DE	DE201220101967U	5/30/2012	7/13/2012	
<u>DE202012102976</u>	Touch sensor with active pin	Atmel Corporation	DE	DE201220102976U	8/8/2012	9/5/2012	

Patent / Publication Number	Title	Current Assignee	Country Code	Application Number	Filed Date	Publication / Issue Date	Terminal Disclaimer
<u>DE202012101735</u>	Active input pen with an energy - harvesting	Atmel Corporation	DE	DE201220101735U	5/11/2012	5/24/2012	
<u>DE202012101769</u>	Touch sensor with a pulse - or frame-based communication with the use of an active input pen	Atmel Corporation	DE	DE201220101769U	5/14/2012	5/29/2012	
<u>DE202012101881</u>	More electrodes tip of an active input pen	Atmel Corporation	DE	DE201220101881U	5/23/2012	6/15/2012	
<u>DE202012101913</u>	Active stylus with the optical filter, the threshold value has	Atmel Corporation	DE	DE201220101913U	5/24/2012	6/18/2012	
<u>DE202012102059</u>	Active stylus with an inductive charging	Atmel Corporation	DE	DE201220102059U	6/5/2012	7/4/2012	
<u>DE202012102057</u>	Active stylus with a filter	Atmel Corporation	DE	DE201220102057U	6/5/2012	7/5/2012	
<u>DE202012102274</u>	Active input pen having a dynamic reconfiguration of electrodes	Atmel Corporation	DE	DE201220102274U	6/20/2012	7/12/2012	
<u>DE202012102975</u>	Touch sensor with a capacitive and inductive sensing	Atmel Corporation	DE	DE201220102975U	8/8/2012	9/14/2012	
<u>DE202012102443</u>	Active stylus with a fixed coupling and touch sensor - apparatus	Atmel Corporation	DE	DE201220102443U	7/3/2012	9/13/2012	

Patent / Publication Number	Title	Current Assignee	Country Code	Application Number	Filed Date	Publication / Issue Date	Terminal Disclaimer
<u>DE202012102787</u>	Active input pen, can be carried out with the gestures	Atmel Corporation	DE	DE201220102787U	7/25/2012	9/18/2012	
<u>DE202012102572</u>	Differential detection in an active pin	Atmel Corporation	DE	DE201220102572U	7/12/2012	9/20/2012	
<u>DE202012101742</u>	Active input pen with data transmission	Atmel Corporation	DE	DE201220101742U	5/11/2012	5/24/2012	
<u>DE202012101768</u>	Active input pen with surfaces modification materials	Atmel Corporation	DE	DE201220101768U	5/14/2012	5/30/2012	
<u>DE202012101912</u>	Active input pen with a high voltage	Atmel Corporation	DE	DE201220101912U	5/24/2012	6/15/2012	
<u>DE202012102222</u>	Active input pen, of the data for configuring a device or application transmits	Atmel Corporation	DE	DE201220102222U	6/18/2012	7/11/2012	
<u>DE202012102252</u>	Active input pen having a dynamic adaptation of the reception signal threshold value	Atmel Corporation	DE	DE201220102252U	6/19/2012	7/17/2012	
<u>DE202012102338</u>	Active stylus - pin with configurable touch sensor	Atmel Corporation	DE	DE201220102338U	6/26/2012	7/19/2012	
<u>DE202012102987</u>	Active pin and contact sensor device with scaled voltages for the data transmission	Atmel Corporation	DE	DE201220102987U	8/9/2012	9/5/2012	

Patent / Publication Number	Title	Current Assignee	Country Code	Application Number	Filed Date	Publication / Issue Date	Terminal Disclaimer
<u>DE202012102967</u>	Energy par system for active pin	Atmel Corporation	DE	DE201220102967U	8/7/2012	9/5/2012	
<u>DE202012101966</u>	Combined contact sensor input	Atmel Corporation	DE	DE201220101966U	5/30/2012	7/12/2012	
<u>DE202012102386</u>	Touch sensor with look-up table	Atmel Corporation	DE	DE201220102386U	6/28/2012	7/26/2012	
<u>US9354737</u>	Active stylus self-capacitance measurement	Atmel Corporation	US	US13/571016	8/9/2012	5/31/2016	
<u>US9563304</u>	Active stylus with passive mutual measurements	Atmel Corporation	US	US13/586745	8/15/2012	2/7/2017	
<u>DE102013215800</u>	Active input pen with passive mutual capacitance measurements	Atmel Corporation	DE	DE201310215800	8/9/2013	2/20/2014	
<u>US20180232025</u>	Stylus communication with near-field coupling		US	US15/909755	3/1/2018	8/16/2018	
<u>US9921626</u>	Stylus communication with near-field coupling	Atmel Corporation	US	US13/630990	9/28/2012	3/20/2018	
<u>DE102013219130</u>	With a near-field coupling stylus communication	Atmel Corporation	DE	DE201310219130	9/24/2013	4/3/2014	
<u>US9256301</u>	Active stylus with noise immunity	Atmel Corporation	US	US13/648665	10/10/2012	2/9/2016	

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<u>US9958966</u>	Active stylus communication and position system	Atmel Corporation	US	US13/653300	10/16/2012	5/1/2018	
<u>DE102013220920</u>	Active pin communication and positioning system	Atmel Corporation	DE	DE201310220920	10/16/2013	4/17/2014	
<u>US10031590</u>	Active stylus with a parallel communication channel	Atmel Corporation	US	US13/653200	10/16/2012	7/24/2018	
<u>DE102013220963</u>	Active pin with parallel communication channel	Atmel Corporation	DE	DE201310220963	10/16/2013	4/30/2014	
<u>US9841862</u>	Stylus position system	Atmel Corporation	US	US13/653247	10/16/2012	12/12/2017	
<u>DE102013220964</u>	Pin positioning system	Atmel Corporation	DE	DE201310220964	10/16/2013	4/30/2014	
<u>US9213455</u>	Stylus with resonant circuit	Atmel Corporation	US	US13/653818	10/17/2012	12/15/2015	
<u>US9035919</u>	Electrostatics stylus	Microchip Technology Incorporated	US	US13/842869	3/15/2013	5/19/2015	
<u>EP2972706</u>	Electrostatic stylus	Microchip Technology Incorporated	EP	EP20140712846	3/1/2014	1/20/2016	
<u>KR20150129643</u>	Electrostatic stylus	Microchip Technology Incorporated	KR	KR20157008290	3/1/2014	11/20/2015	

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<u>TW201443712</u>	Electrostatic stylus	Microchip Technology Incorporated	TW	TW20140108551	3/12/2014	11/16/2014	
<u>CN104685458</u>	Electrostatic stylus	Microchip Technology Incorporated	CN	CN2014802578	3/1/2014	7/6/2018	
<u>US9274644</u>	Synchronization of active stylus and touch sensor	Atmel Corporation	US	US13/975926	8/26/2013	3/1/2016	
<u>DE102014216860</u>	Synchronization of an actively pin and a touch sensor	Atmel Corporation	DE	DE201410216860	8/25/2014	2/26/2015	
<u>US9785263</u>	Touch screen stylus with force and/or angle sensing functionality	Microchip Technology Incorporated	US	US14/462242	8/18/2014	10/10/2017	
<u>EP3036609</u>	Touch screen stylus with force and/or angle sensing functionality	Microchip Technology Incorporated	EP	EP20140759409	8/21/2014	6/29/2016	
<u>KR20160044496</u>	Touch screen stylus with force and/or angle sensing functionality	Microchip Technology Incorporated	KR	KR20167005513	8/21/2014	4/25/2016	
<u>CN105556445</u>	Touch screen stylus with force and/or angle sensing functionality	Microchip Technology Incorporated	CN	CN2014850739	8/21/2014	5/4/2016	
<u>TW201523346</u>	Touch screen stylus with force and / or angle sensing functionality	Microchip Technology Incorporated	TW	TW20140129066	8/22/2014	6/16/2015	

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<u>US20160098105</u>	Method and system for determining stylus tilt in relation to a touch-sensing device	Atmel Corporation	US	US14/968585	12/14/2015	4/7/2016	US9213423
<u>US9213423</u>	Method and system for determining stylus tilt in relation to a touch-sensing device	Atmel Corporation	US	US14/026466	9/13/2013	12/15/2015	
<u>US9329705</u>	Stylus with asymmetric electronic characteristics	Atmel Corporation	US	US14/073417	11/6/2013	5/3/2016	
<u>DE102014222429</u>	Pin with asymmetric electronic properties	Atmel Corporation	DE	DE201410222429	11/4/2014	5/7/2015	
<u>US9152254</u>	Electrical connection for active-stylus electrode	Atmel Corporation	US	US14/086626	11/21/2013	10/6/2015	
<u>US20150138165</u>	Replaceable tip for active stylus	Atmel Corporation	US	US14/086735	11/21/2013	5/21/2015	
<u>US20170344139</u>	Timing synchronization of active stylus and touch sensor	Atmel Corporation	US	US15/676620	8/14/2017	11/30/2017	
<u>US9733731</u>	Timing synchronization of active stylus and touch sensor	Atmel Corporation	US	US14/275462	5/12/2014	8/15/2017	
<u>TW201610763</u>	Timing synchronization of active stylus and touch sensor	Atmel Corporation	TW	TW20150115092	5/12/2015	3/16/2016	

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<u>DE102015208460</u>	Synchronization of the timing of an active pin and of a touch sensor	Atmel Corporation	DE	DE201510208460	5/7/2015	11/12/2015	
<u>CN105094384</u>	Timing synchronization of active stylus and touch sensor	Atmel Corporation	CN	CN20151236470	5/11/2015	11/25/2015	
<u>US9389708</u>	Active stylus with force sensor	Atmel Corporation	US	US14/272882	5/8/2014	7/12/2016	
<u>US20180046273</u>	Low-power and low-frequency data transmission for stylus and associated signal processing	Atmel Corporation	US	US15/791002	10/23/2017	2/15/2018	
<u>US9798396</u>	Low-power and low-frequency data transmission for stylus and associated signal processing	Atmel Corporation	US	US14/687691	4/15/2015	10/24/2017	US9569016
<u>US9569016</u>	Low-power and low-frequency data transmission for stylus	Atmel Corporation	US	US14/461956	8/18/2014	2/14/2017	
<u>US9483129</u>	Active stylus with fractional clock-cycle timing	Atmel Corporation	US	US14/709755	5/12/2015	11/1/2016	
<u>US9696826</u>	Stylus with low-power detector	Atmel Corporation	US	US14/788637	6/30/2015	7/4/2017	

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<u>US9904377</u>	Communication between active stylus and touch sensor	Atmel Corporation	US	US14/925748	10/28/2015	2/27/2018	
<u>US20180217689</u>	Active stylus with multiple sensors for receiving signals from a touch sensor	Atmel Corporation	US	US15/935701	3/26/2018	8/2/2018	
<u>US9939930</u>	Active stylus with multiple sensors for receiving signals from a touch sensor	Atmel Corporation	US	US15/177846	6/9/2016	4/10/2018	