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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	' DATA				
		Name		Execution Date	
MARTIN TURON				01/03/2011	
XIN YANG				01/03/2011	
MICHAEL P. DIERKS	3			01/03/2011	
RECEIVING PARTY	DATA				
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PROPERTY NUMBERS Total: 1 Property Type 1561 Application Number: 1561		Number 15610791			
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NAME OF SUBMITTE	R:	CECELIA BROWN	CECELIA BROWN		
SIGNATURE:		/Cecelia Brown/	/Cecelia Brown/		
DATE SIGNED:		05/30/2018	05/30/2018		
Fotal Attachments: 2		•			
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Crossbow Technology Inc.**, a California corporation, having a place of business at 1421 McCarthy Blvd., Milpitas, CA 95035, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. 12/980,171, entitled "POWER MANAGEMENT IN WIRELESS TRACKING DEVICE OPERATING WITH RESTRICTED POWER SOURCE," filed on December 28, 2010.
- 2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (c) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

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18856/17349/DOCS/2356841.1



Title:	POWER MANAGEMENT IN WIRELESS TRACKING DEVICE OPERATING WITH	
	RESTRICTED POWER SOURCE	
Filed:	December 28, 2010	
Application No.:	12/980,171	

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature

Martin Turon

Name and Signature

 $\frac{\text{Date of Signature}}{\sqrt{3/2\sigma_{11}}}$

Date of Signature

1/3/2011

Name and Signature Michael F. Rel

Michael P. Dierks

Date of Signature

-----2011

Attorney Docket No: 18856-17349

18856/17349/DOCS/2356841.1

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