

## ASSET LIST

# LOT 162: HIGH DEFINITION CRYOGENIC AIRBORNE GRAVITY GRADIOMETER PATENTS FOR SALE

## 162号专利包：高清低温机载重力梯度仪专利待拍

Ocean Tomo Bid-Ask™ Market patent auction lot 162 offers a portfolio of 21 domestic and international patents from Gedex Systems Inc., which protects the technology to accurately measure changes in the earth's gravitation field from an airborne platform. The subject technology enables the discovery of mineral deposits hidden beneath overburden and undetected by other technologies. This portfolio promises to unlock mineral discoveries previously invisible to current systems- driving economic growth while limiting environmental impact from excessive exploration. It provides an attractive opportunity for manufacturers and solution providers in the mining and fossil fuel exploration, geophysical monitoring, and earthquake measurement fields to create an efficient solution for their customers.

Ocean Tomo Bid-Ask™市场162号待售专利包提供了来自 Gedex Systems 公司的专利包，包含21项美国及国际专利，有关使用机载平台准确测量地球引力场变化的技术。该专利技术能够发现隐藏在覆盖层之下且未被其他技术检测到的矿床。该专利包有望解锁现有技术未发掘的矿产——从而推动经济增长，同时限制过度勘探对环境的影响。它为采矿和化石燃料勘探、地球物理监测，以及地震测量领域的制造商和服务商提供了一个有吸引力的机会，为其客户创建高效的解决方案。

For further information or to bid on this lot, please email [Bid-Ask@OceanTomo.com](mailto:Bid-Ask@OceanTomo.com).

竞拍该专利包或详询更多信息，欢迎联系 [Bid-Ask@OceanTomo.com](mailto:Bid-Ask@OceanTomo.com).

NO.	PUBLICATION NO.	PATENT TITLE	PRIMARY IP CLASS	PRIORITY DATE	FILE DATE	ISSUE/PUBLICATION DATE	NO. OF FORWARD CITATIONS
序号	公开号	专利名称	IPC主分类号	优先权日	申请日	公开日	前引数量
1	US7360419	Gravity gradiometer	G01V0007100000	7/29/05	7/28/06	4/22/08	87
		重力梯度仪					
2	US7874358	Method for oil sand exploration and development	G01V0007000000	6/28/07	6/26/08	1/25/11	9
		油砂勘探开发方法					
3	US8201448	Gravity gradiometer with torsion flexure pivots	G01V0007100000	10/24/08	10/23/09	6/19/12	8
		带扭曲枢轴的重力梯度仪					
4	AU2006274414	Gravity gradiometer	G01V0007100000	7/29/05	7/27/06	6/28/12	1
		重力梯度仪					
5	CA2620325	Gravity gradiometer	G01V0007100000	7/29/05	7/27/06	5/20/14	
		重力梯度仪					
6	US8909496	Gravity gradiometer and methods for measuring gravity gradients	G01V0007060000	2/17/11	2/17/12	12/9/14	
		重力梯度仪和测量重力梯度的方法					
7	CA2837438	Gravity gradiometer	G01V0007100000	7/29/05	7/27/06	4/14/15	
		重力梯度仪					
8	US9038457	Quadrupole responder for oqr-type gravity gradiometer	G01V0007100000	10/24/08	5/11/12	5/26/15	
		QQR型重力梯度仪四极响应器					
9	US9121447	Single axis rotational gas bearing with feed-through	F16C0032061800	8/28/13	8/21/14	9/1/15	
		带贯通件的单轴旋转气体轴承					
10	AU2012218782	Gravity gradiometer and methods for measuring gravity gradients	G01V0007060000	2/17/11	2/17/12	12/10/15	
		重力梯度仪和测量重力梯度的方法					
11	CA2636180	Method for oil sand exploration and development	G01V0007000000	6/28/07	6/26/08	1/19/16	2
		油砂勘探开发方法					
12	CA2926590	Cryogenic coil assembly and method of manufacturing same	H01F0041048000	11/12/13	11/7/14	5/21/15	
		低温线圈组件及其制造方法					
13	ZA200801887	Gravity gradiometer	G01V0007100000	7/29/05	7/27/06	9/30/09	
		重力梯度仪					
14	US9529059	Dual squid measurement device	G01R0033035600	10/1/13	10/1/14	12/27/16	
		双SQUID测量装置					
15	US9640310	Cryogenic coil assembly and method of manufacturing same	H01F0041048000	11/12/13	11/7/14	5/2/17	2
		低温线圈组件及其制造方法					
16	AU2014331474	Dual squid measurement device	G01R0033035600	10/1/13	10/1/14	4/12/18	
		双SQUID测量装置					
17	AU2014351010	Cryogenic coil assembly and method of manufacturing same	H01F0041048000	11/12/13	11/7/14	7/5/18	
		低温线圈组件及其制造方法					
18	CA2860578	Gravity gradiometer and methods for measuring gravity gradients	G01V0007060000	2/17/11	2/17/12	9/4/18	
		重力梯度仪和测量重力梯度的方法					
19	US10192681	Method of manufacturing a cryogenic coil assembly	H01F0041048000	11/12/13	3/22/17	1/29/19	2
		制造低温线圈组件的方法					
20	CA2834615	Single axis rotational gas bearing with feed-through	F16C0032061800	8/28/13	11/26/13	4/28/20	
		带贯通件的单轴旋转气体轴承					
21	CA2924365	Dual squid measurement device	G01R0033035600	10/1/13	10/1/14	5/3/22	
		双SQUID测量装置					