



Ref. No: S8227

**Assignment of Invention**

For good and valuable consideration, the receipt of which is acknowledged, **American Air Liquide, Inc.**, of **46409 Landing Parkway, Fremont, California 94538** (hereinafter referred to as "ASSIGNOR") in and for which an application for Letters Patent was filed on November 30, 2009, having Application No. 12/627,601; hereby agrees and assigns as follows:

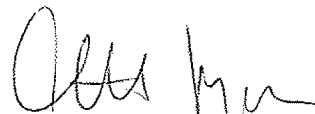
WHEREAS, **L'Air Liquide Societe Anonyme Pour L'Etude Et L'Exploitation Des Procedes Georges Claude** (hereinafter referred to as "ASSIGNEE") having a place of business at: **75 quai d'Orsay, Paris, France 75007**, its successors, legal representatives and assigns (collectively referred to hereafter as "ASSIGNEE") desires to acquire from **American Air Liquide, Inc.**, the entire right, title and interest it has in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, ASSIGNOR, for valuable consideration, the receipt whereof is hereby acknowledged, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries, including the right to claim priority of the above-mentioned patent application(s) in patent applications filed in or for any such foreign country, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, substitutions and renewals thereof.

ASSIGNOR hereby authorizes and requests the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this Assignment and sale not been made.

Further, ASSIGNOR agrees that it will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all non-provisional, divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which 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.

Date: 9.23.2010

Charlotta Ljungdahl, Authorized Signatory  
**American Air Liquide, Inc.**