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ASSIGNMENT



In consideration of the sum of One dollar (US\$ 1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

1)PARADOWSKI Henri, a French citizen, residing at: 32, rue Serpente - 95800 CERGY - FRANCE

hereby sell, assign and transfer to:

1/TECHNIP FRANCE 6-8 Allée de l'Arche - Faubourg de l'Arche - ZAC Danton - 92400 COURBEVOIE - France

1/TOTAL SA 2, place de la coupole - LA DEFENSE 6 - 92400 COURBEVOIE - FRANCE

(hereinafter called the Assignee) the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

"Process and plant for the simultaneous production of an liquifiable natural gas and a cut of natural gas liquids".

a)which application was executed by the undersigned on the day of

b) filed on the day of June 2, 2004 Serial No.

including any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial property.

It is hereby authorized and requested that the Commissioner of Patents and Trademarks issue any and all said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers, and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed at: _ Harris This day of: une Inventor(s) PARADOWSKI Henri

PATENT REEL: 015627 FRAME: 0620

RECORDED: 07/29/2004