

ClearSign Receives Order from Supermajor Oil Company to Qualify Duplex™ Technology

First Step in Broad Adoption of Duplex™ Technology by Industry Leading Refiner

SEATTLE, July 13, 2017 /PRNewswire/ -- [ClearSign Combustion Corporation](#) (NASDAQ: CLIR), a leading provider of industrial combustion technologies that deliver unmatched reduction of pollutant emissions while improving operational costs, today announced that they have received a purchase order to qualify the company's revolutionary Duplex™ combustion technology as a precursor to an installation at a super major oil refinery.

Qualification testing will occur at ClearSign's facility in Seattle, WA and involves evaluating the company's Duplex technology under a variety of fuel compositions and process conditions that mirror the customer's operations. The global oil giant is funding the testing to determine Duplex's suitability for a variety of refinery process heaters and conditions in a test expected to conclude later this year. The customer plans to continue testing at one of the oil giant's refineries. Following this qualification, the customer has indicated interest in standardizing the Duplex technology to existing heaters within the US and abroad where the Duplex platform is suited for deployment.

ClearSign's Chairman and CEO, Stephen Pirnat stated, "Our Duplex technology has been proven to the extent that a global supermajor refiner is willing to pay for qualification. This is substantial validation of the hard working scientists and engineers at ClearSign that have worked diligently to create game-changing technology that solves difficult air pollution problems in a cost-effective manner."

About ClearSign Combustion Corporation

ClearSign Combustion Corporation designs and develops products and technologies for the purpose of improving key performance characteristics of combustion systems, including emissions and operational performance, energy efficiency and overall cost-effectiveness. Our patented Duplex™ and Electrodynamic Combustion Control™ platform technologies enhance the performance of combustion systems in a broad range of markets, including the energy (upstream oil production and down-stream refining), commercial/industrial boiler, chemical, petrochemical, and power industries. For more information, please visit www.clearsign.com.

Cautionary note on forward-looking statements

All statements in this press release that are not based on historical fact are "forward-looking statements." While management has based any forward-looking statements included in this press release on its current expectations, the information on which such expectations were based may change. These forward-looking statements rely on a number of assumptions concerning future events and are subject to a number of risks, uncertainties and other factors, many of which are outside of our control, which could cause actual results to materially differ from such statements. Such risks, uncertainties and other factors include, but are not limited to, general business and economic conditions, the performance of management and our employees, our ability to obtain financing, competition, whether our technology will be accepted and other factors that are to be detailed in our periodic and current reports available for review at www.sec.gov. Furthermore, we operate in a competitive environment where new and unanticipated risks may arise. Accordingly, investors should not place any reliance on forward-looking statements as a prediction of actual results. We disclaim any intention to, and undertake no obligation to, update or revise forward-looking statements to reflect events or circumstances that subsequently occur or of which we hereafter become aware.

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