Schlumberger

OneSubsea, A Schlumberger Company
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To whom it may concern:

OneSubsea, a Schlumberger company, is a premier integrated solutions provider for the subsea Oil and Gas industry worldwide. OneSubsea counts the major Oil and Gas Major Producers such as BP, Chevron, Total, ENI and numerous other well-known producers in our list of customers.

Schlumberger offers a step change in reservoir recovery for the subsea oil and gas industry through integration and optimization of the entire production system over the life of the field. The oil and gas producers rely on the sophisticated high tech, proven and reliable systems provided by Schlumberger to safely produce and deliver oil and gas to the world market. OneSubsea is the Schlumberger business branch responsible for designing and fabricating subsea equipment from wellhead to surface production facilities (Xtree, manifold, jumpers, control system and subsea surveillance).

Schlumberger contacted DSPComm in 2009 to procure sub-sea acoustic modems as part of a subsea surveillance system for a Major oil field Operator in West Africa. Schlumberger was looking for a highly reliable wireless communication link for production riser monitoring from the FPSO. This method of riser monitoring by acoustic data communications was an innovation required by the field Operator. In 2014 OneSubsea took responsibility for the subsea surveillance delivery scope as specified by the field Operator.

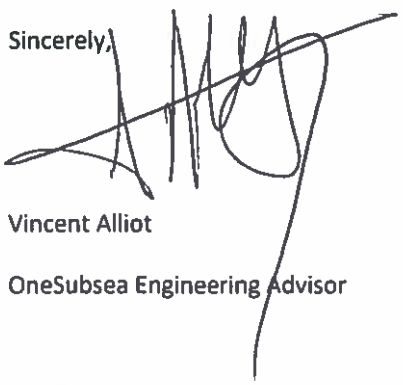
The foremost requirement for selection of the acoustic communication system was the reliability of the communication link in a highly reflective and noisy environment that is typical of sub-sea oil and gas production fields. The other important requirements were simple interface for ease of integration, form factor, power consumption, real data throughput and overall cost. After Schlumberger evaluated solutions from several well-known names in the industry, DSPComm's Aquacomm modems were chosen as the most suitable solution to meet the very demanding criteria.

The project went through several phases of development and field trials before DSPComm could successfully deliver a subsea communication system which meets our end customer expectations.

At present the pilot system has gone through more than two years of continuous testing at site with near perfect communication link performance that meets and exceeds our expectations. This outcome has been possible due to the culture of both OneSubsea and DSPComm working together over the years.

We look forward to the future to bring forth exciting and innovative solutions to the sub-sea Oil and Gas industry based on this ground-breaking acoustic communications technology and with the support of DSPComm.

Sincerely,



Vincent Alliot

OneSubsea Engineering Advisor