

## CERTIFICATE OF SERVICE

Pursuant to 37 CFR §§ 42.6(e)(4) and 42.6(e)(4)(iii), the undersigned certifies that on January 15, 2015, a complete and entire copy of exhibits 1002, 1017, 1019, and 1025 were provided via FedEx to the Patent Owner by serving the correspondence address of record as follows:

WesternGeco L.L.C.  
10001 Richmond Avenue  
IP Administration Center of Excellence  
Houston, TX 77042

/Christine Rogers/

Christine Rogers  
Fish & Richardson P.C.  
3200 RBC Plaza  
60 South Sixth Street  
Minneapolis, MN 55402  
(650) 839-5092