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Date : May 31, 2010
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Subject : Preliminary findings comparison test AQ500 vs ECN met mast

Dear Mr. Hurtig,

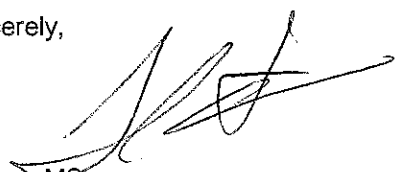
Within the framework of ECN project "Comparative Measurements AQ500 Sodar" (project number 5.0698) we reviewed data from the AQ500 system and compared it to the data from our 108m meteorological mast at the ECN Wind Turbine Test Site Wieringermeer in the Netherlands.

Hereby we present an executive summary for the first month of the test.

1. The AQ500 has an excellent operational availability of 99.5 % during the test period (April 8 - May 8, 2010) and is running flawless until today.
2. The Quality Factor of the AQ500 indicated that the majority of the data will be useful for analysis which we perform at ECN.
3. Initial plots show that the AQ500 and the meteorological mast under investigation are well correlated.
4. The wind speeds measured with the AQ500 above 100 meter are credible in comparison with the meteorological mast.

In the analysis we performed, the AQ500 showed comparable uncertainty to conventional anemometry. Our initial conclusion is that the AQ500 can be considered as a valid stand alone system for wind resource assessments, especially given the industries tendency towards higher hub heights.

Yours sincerely,



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