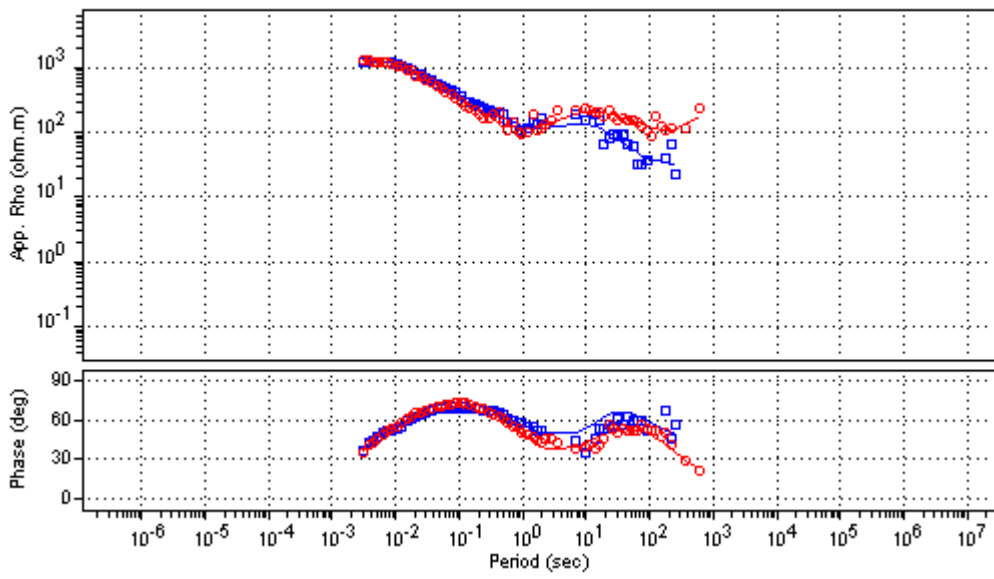
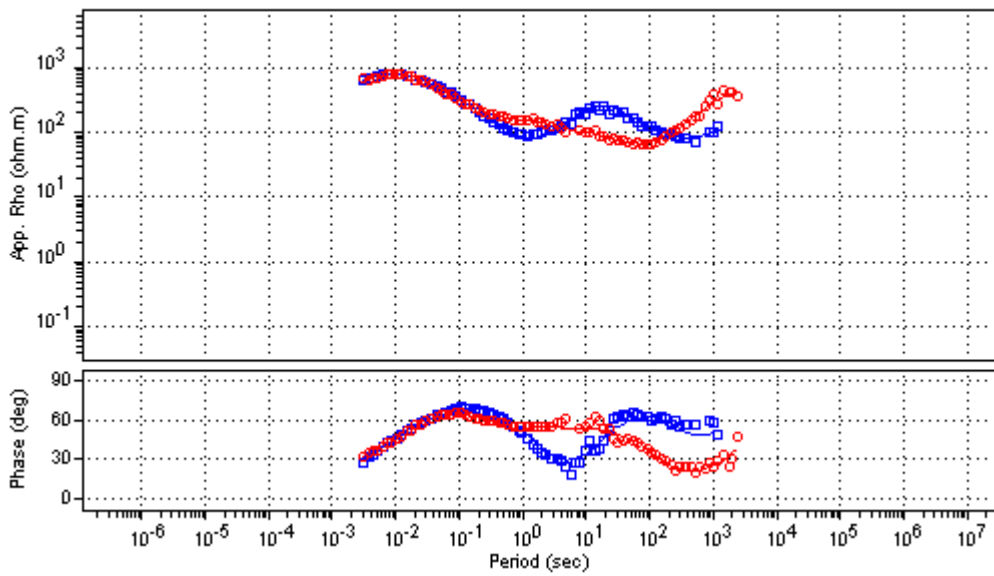


## **Appendix 1**

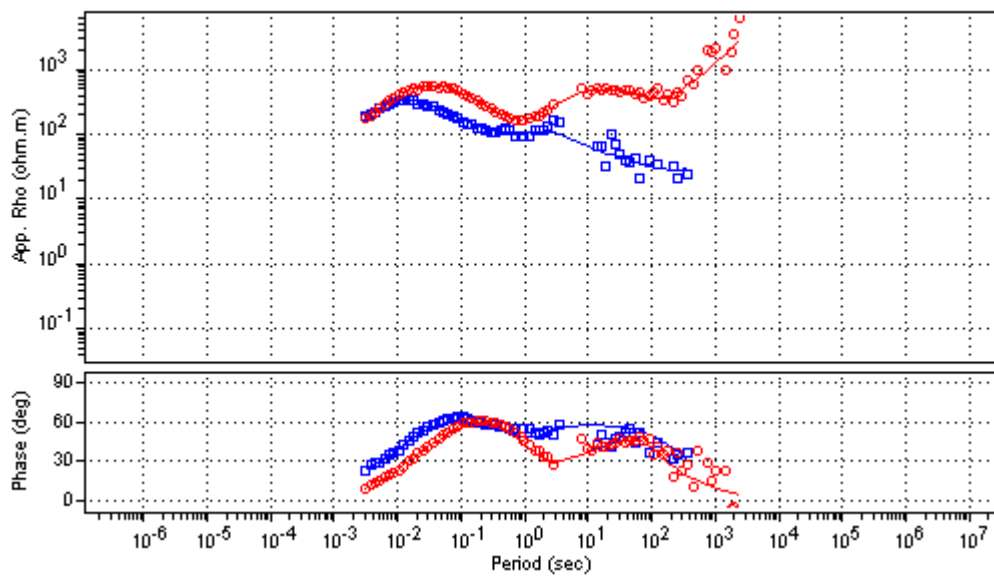
Apparent resistivity and phase data after decomposition, editing and smoothing. Symbols are experimental data (xy in red, yx in blue), curves are smoothed data used for inversions.



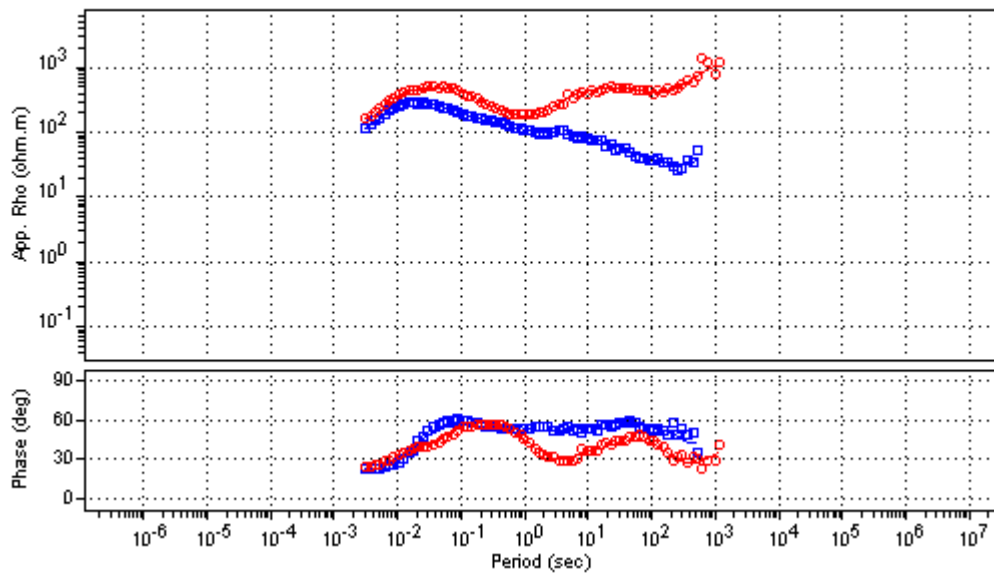
EWA001A



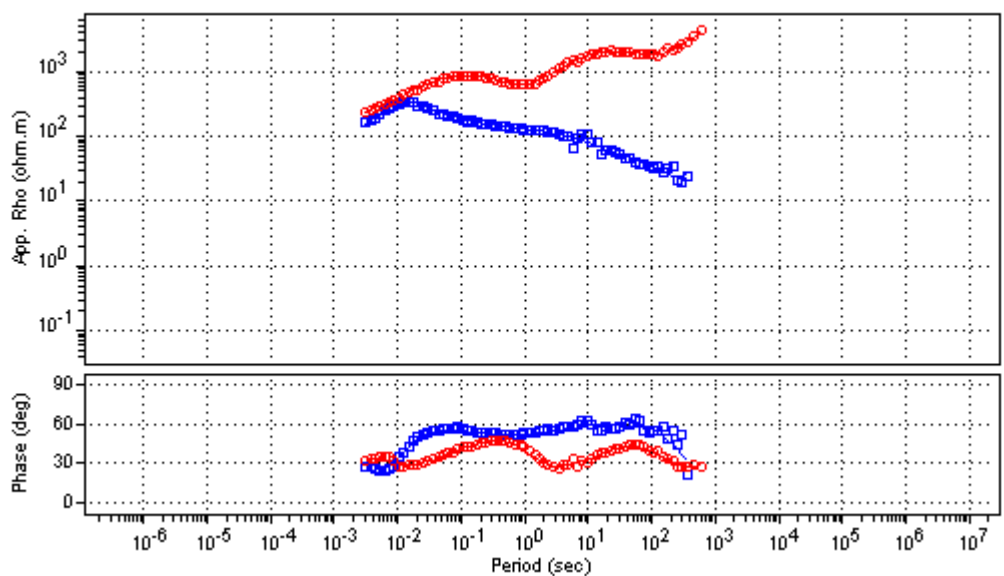
EWA002A



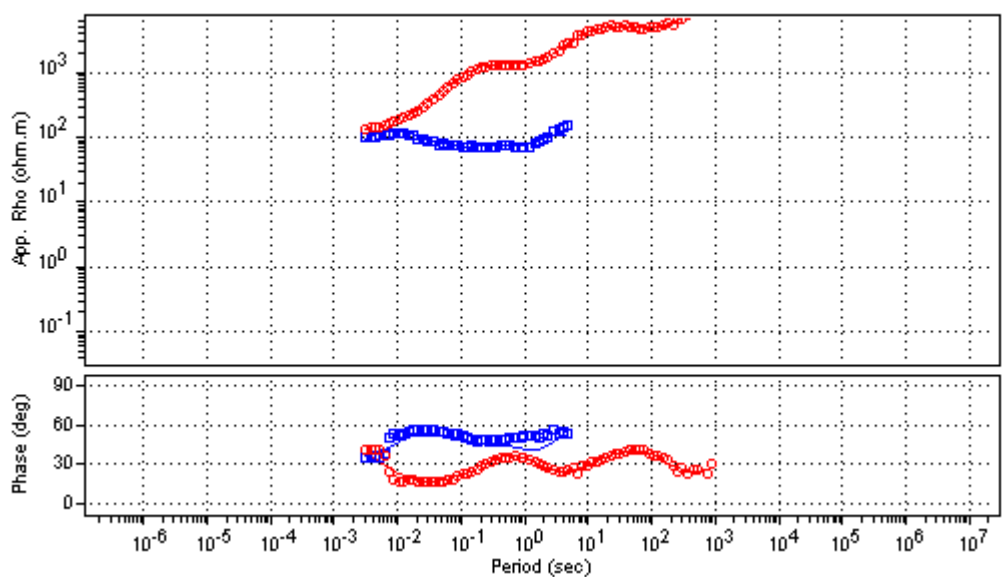
**EWA003A**



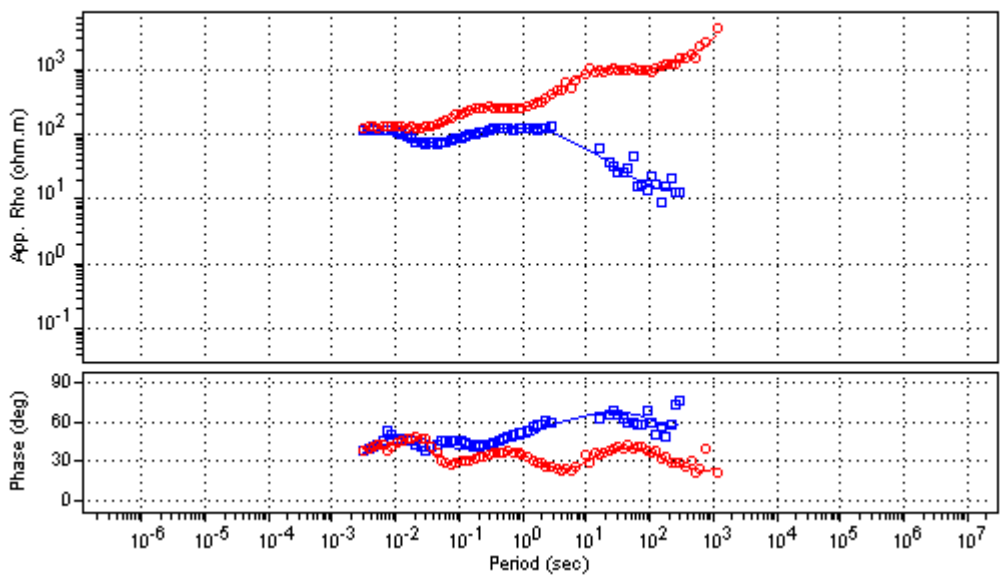
**EWA004A**



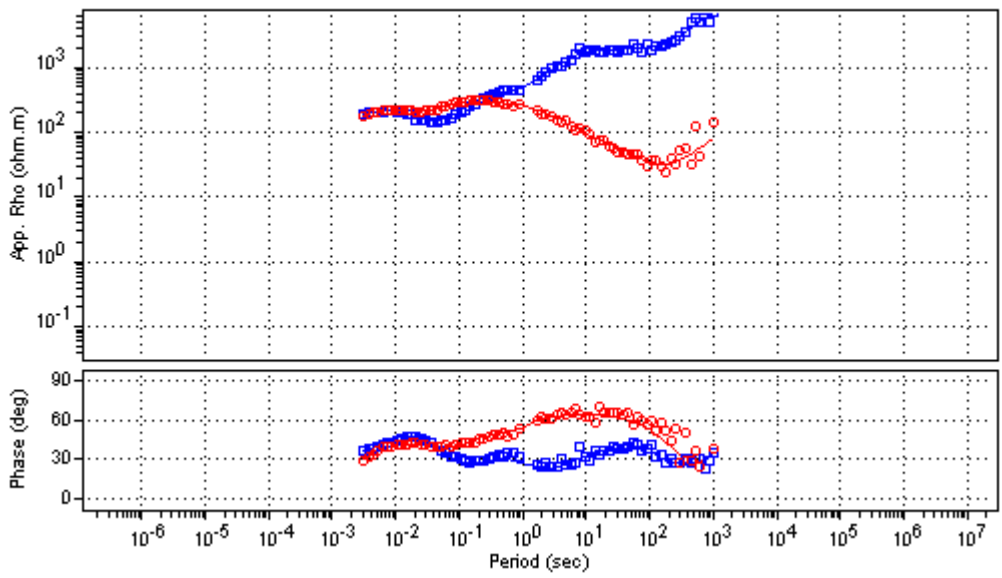
**EWA005A**



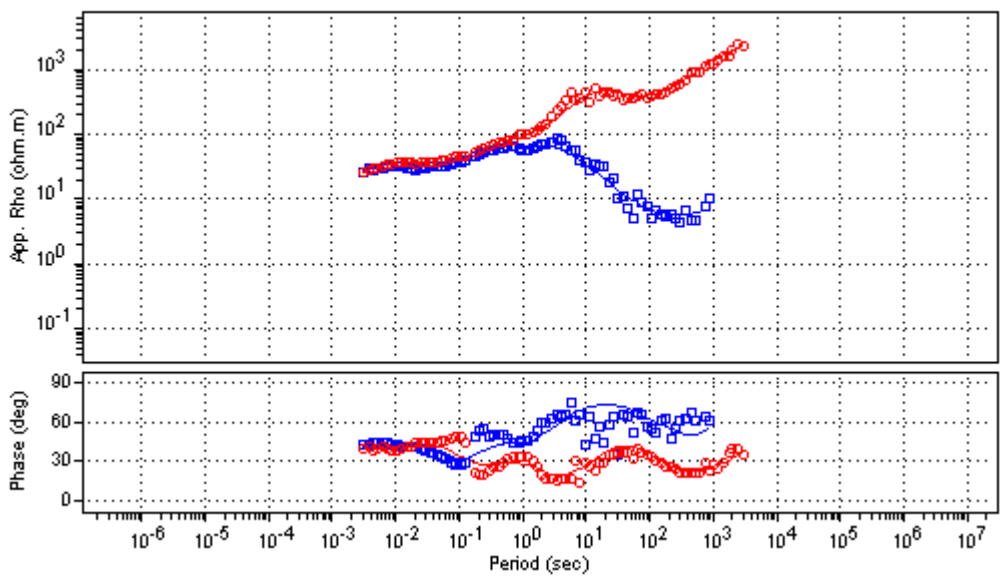
**EWA006A**



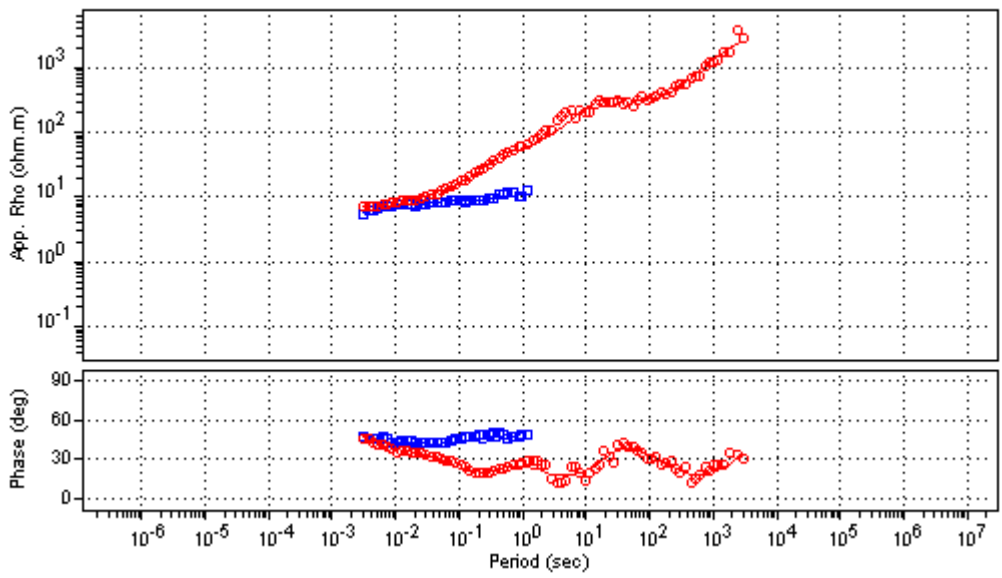
EWA007A



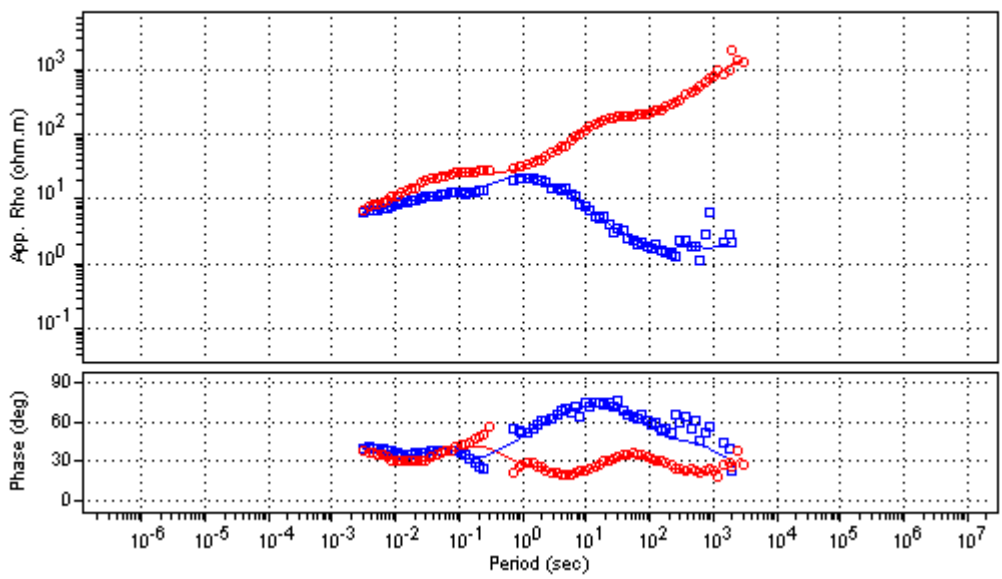
EWA008A



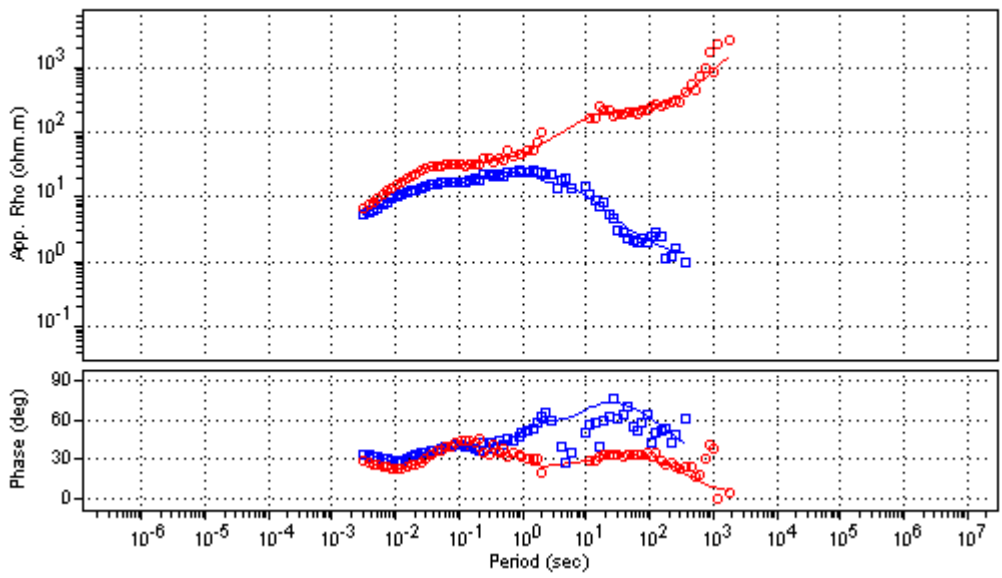
EWA009A



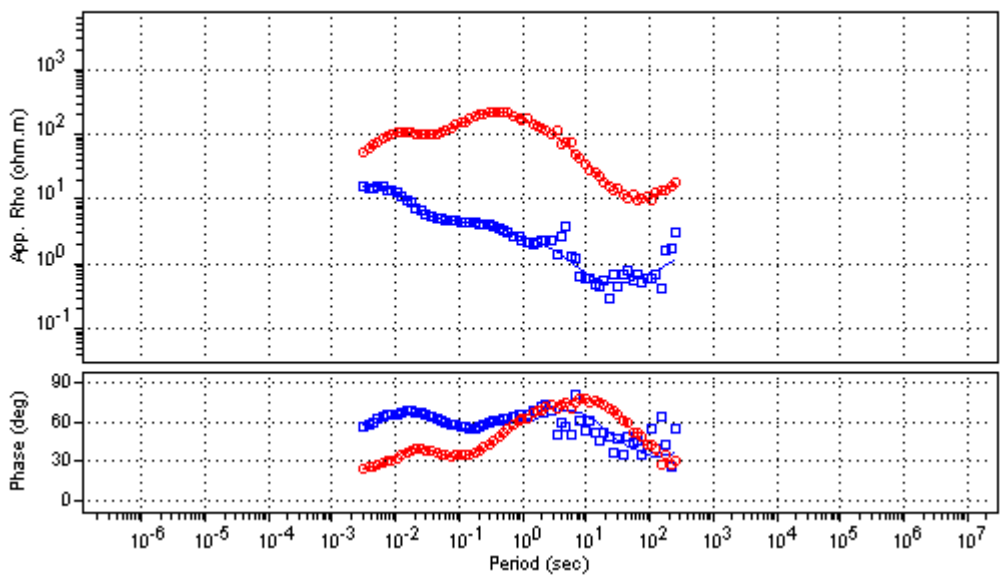
EWA010A



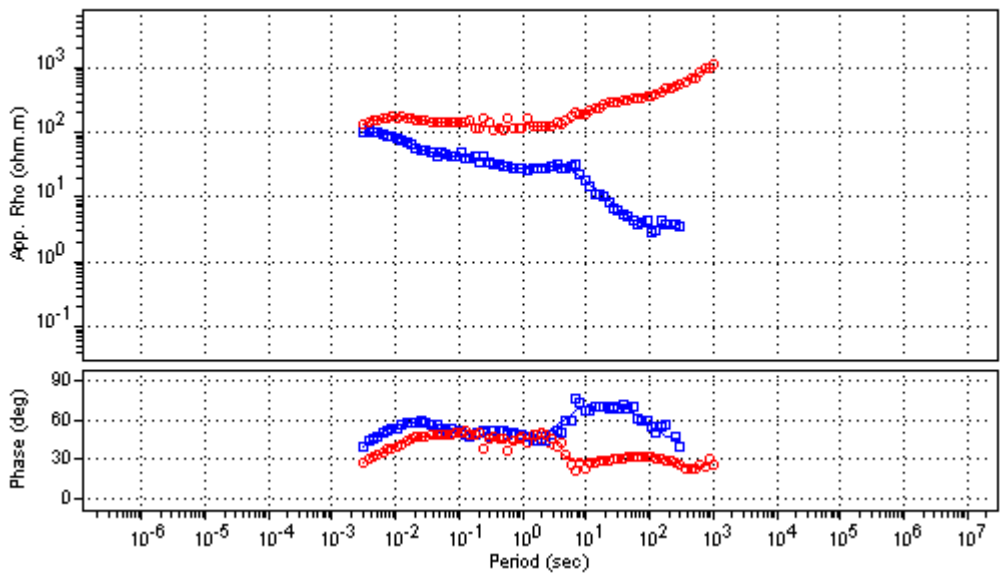
EWA011A



EWA012A

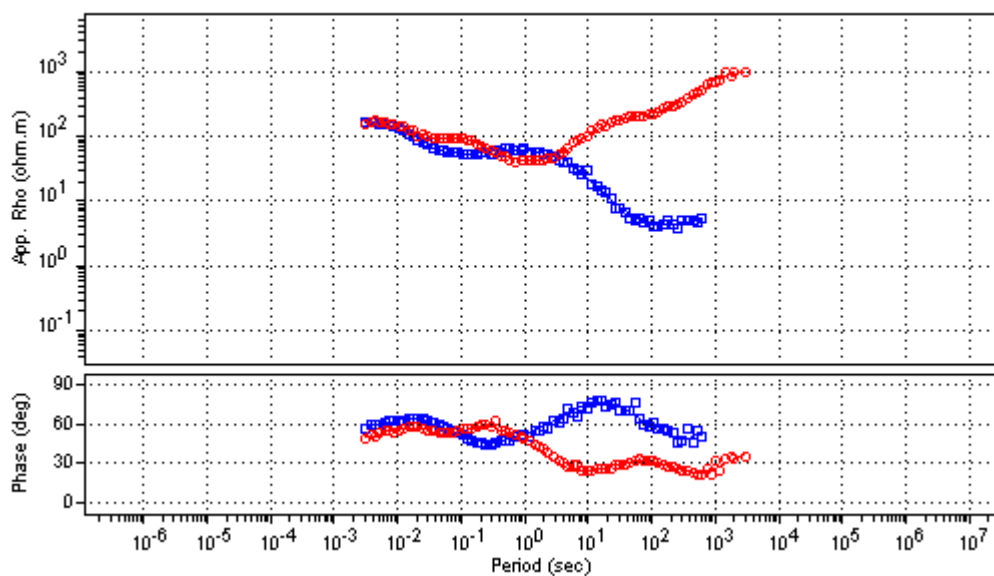


EWA013A

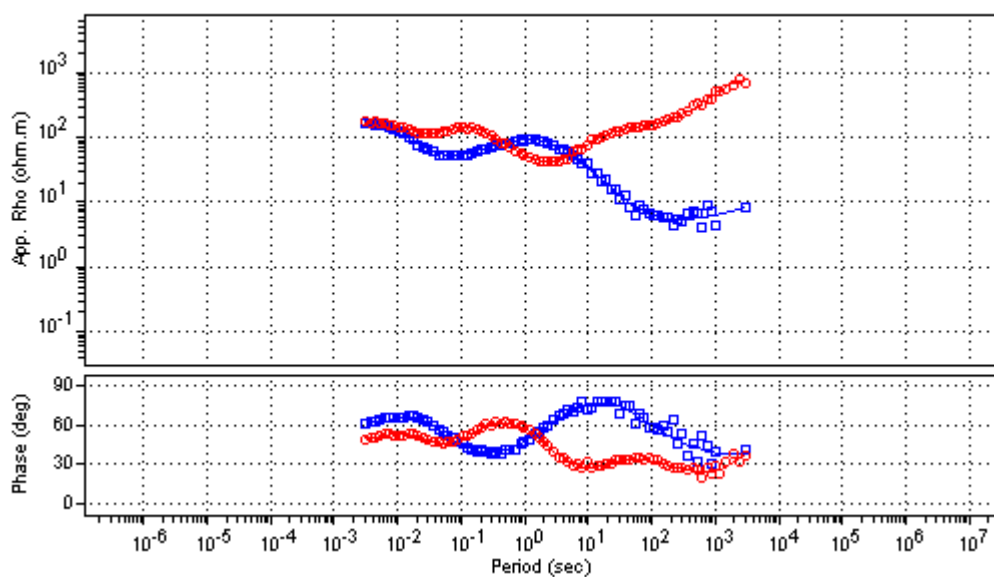


EWA014A

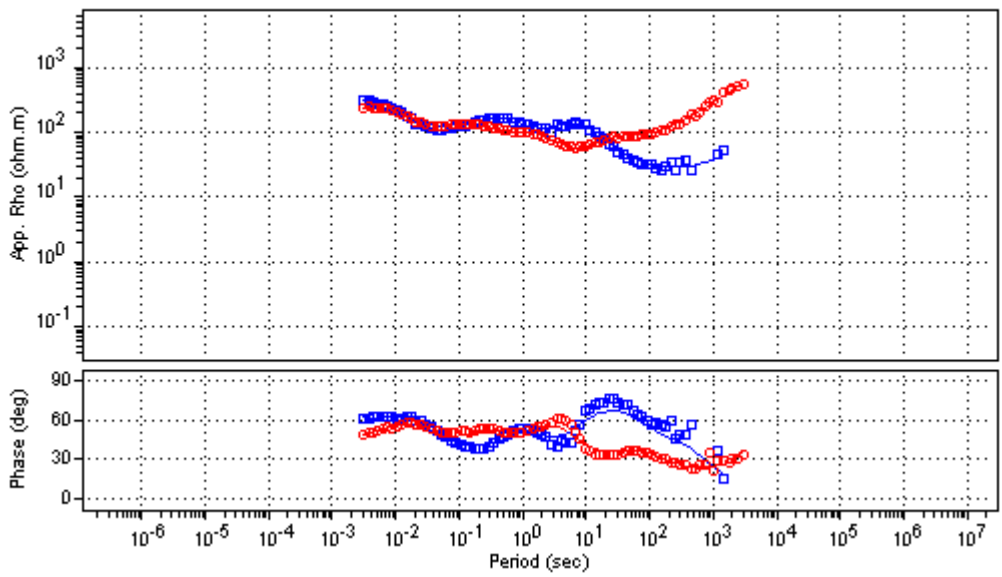




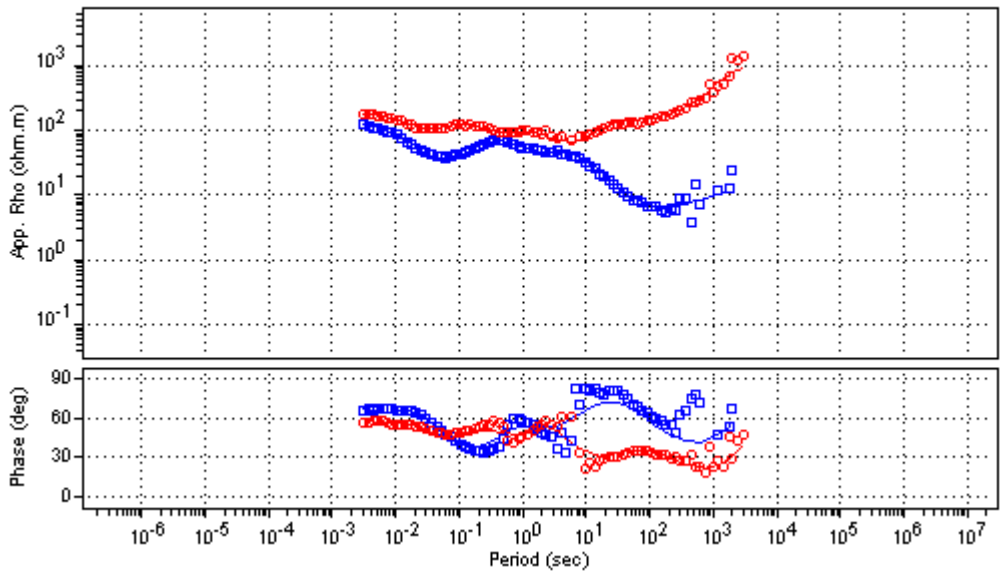
**EWA015A**



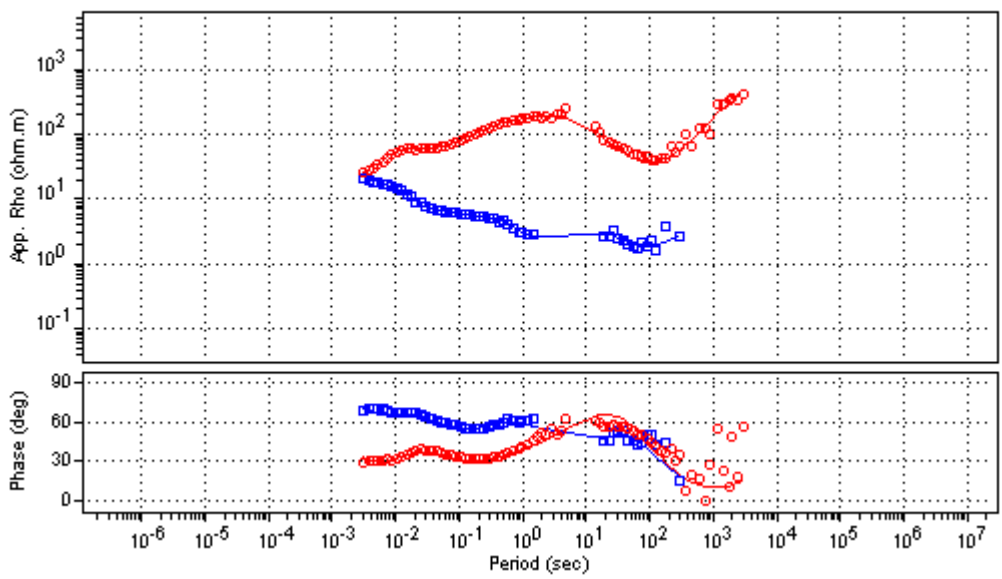
**EWA016A**



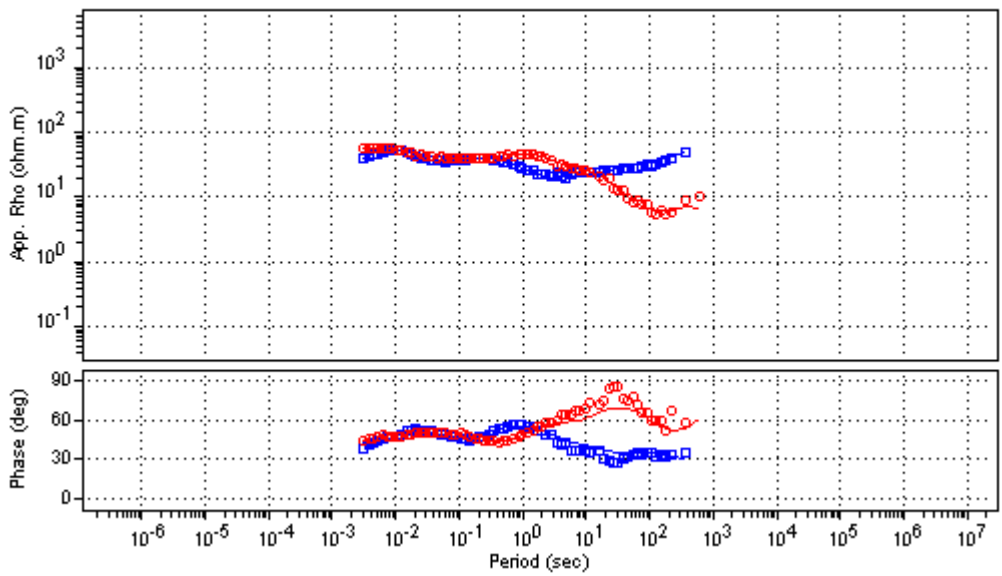
EWA017A



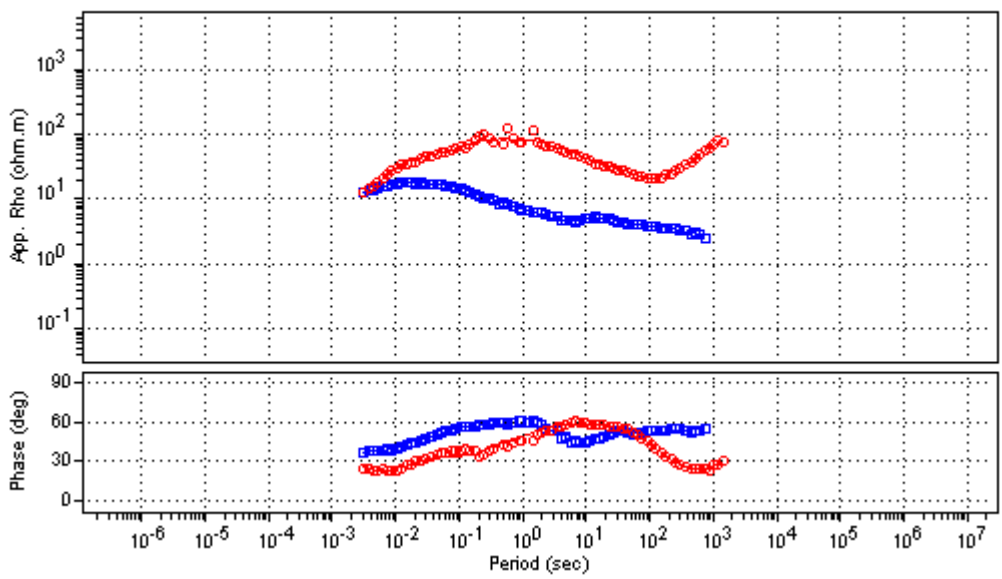
EWA018A



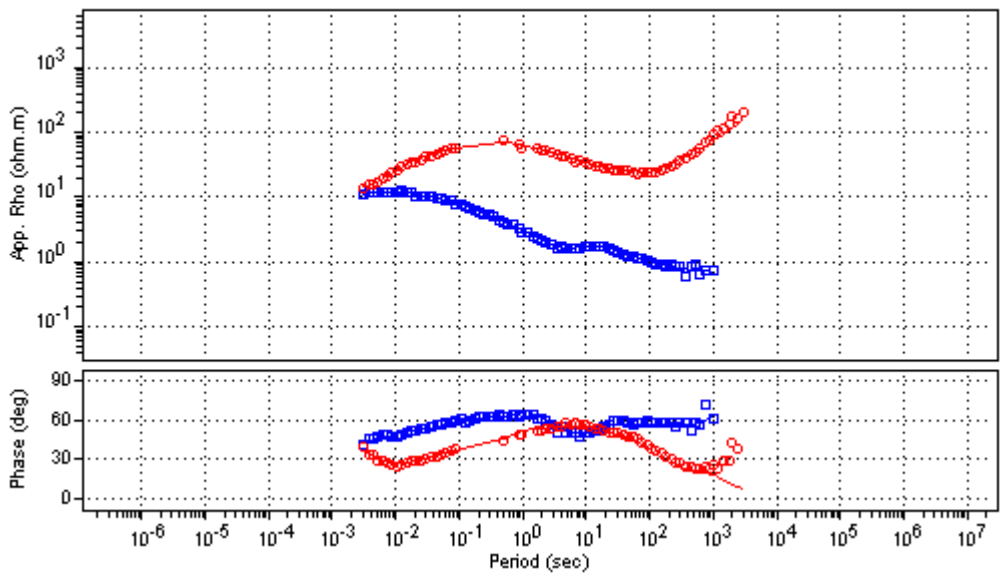
EWA019A



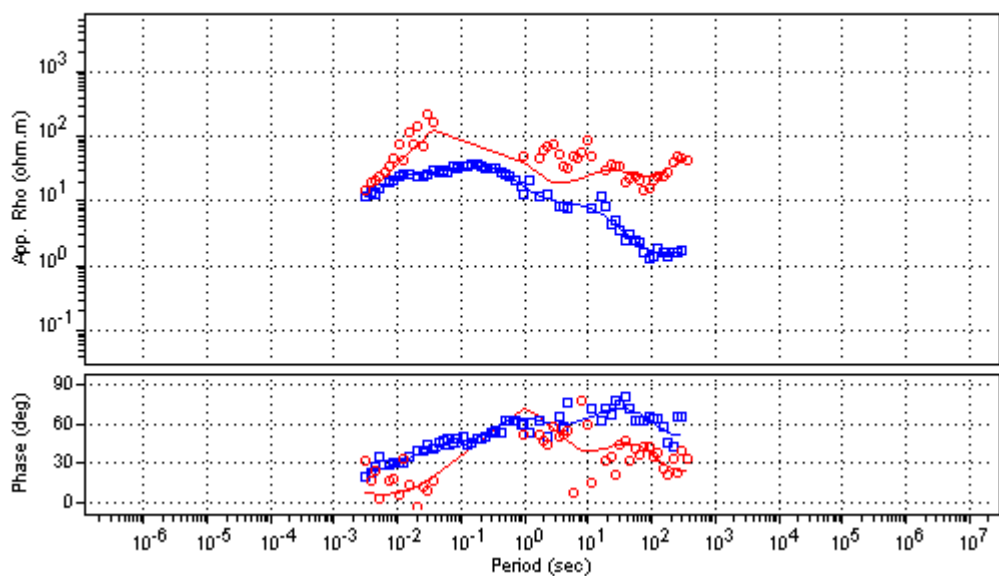
EWA020A



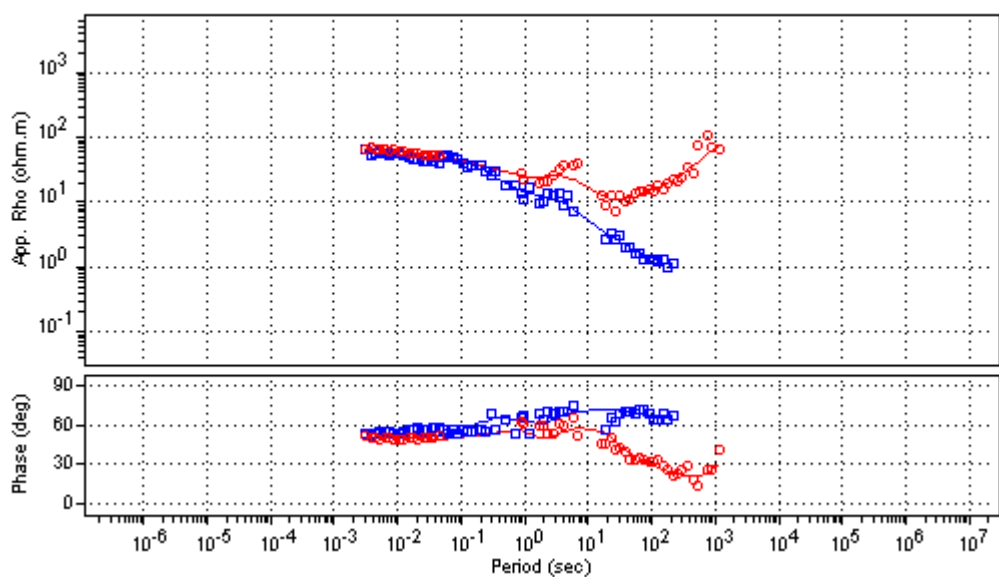
EWA021A



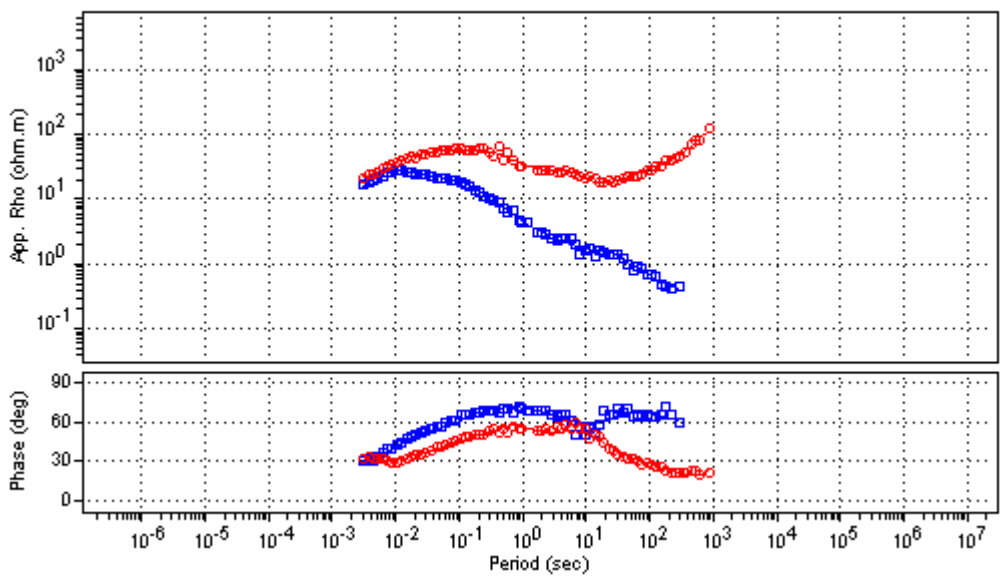
EWA022A



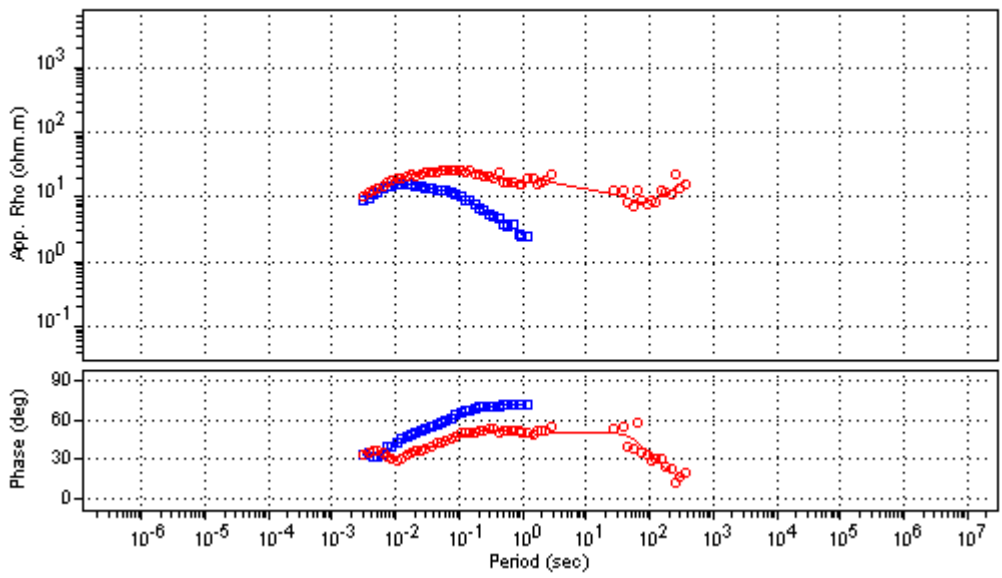
EWA023A



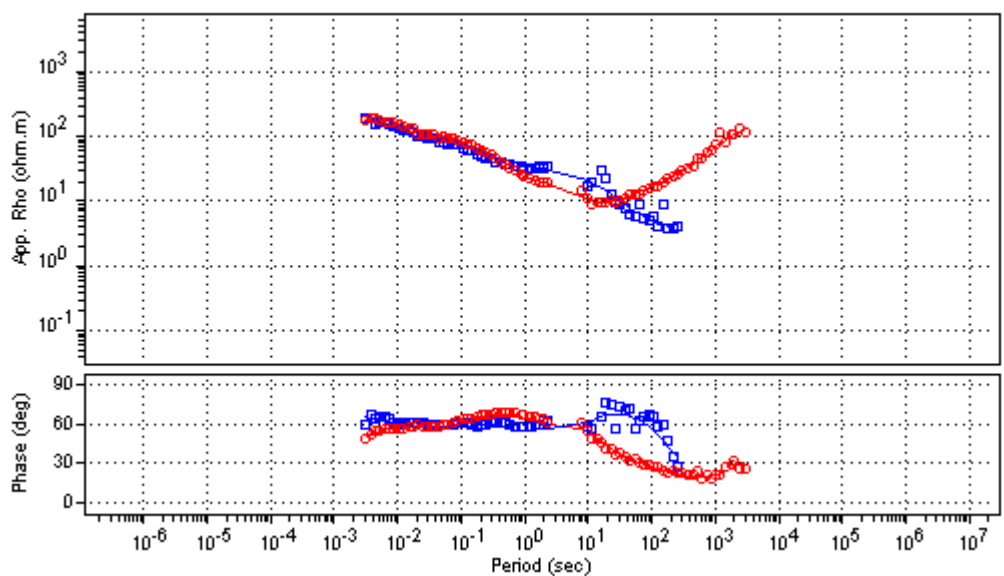
EWA024A



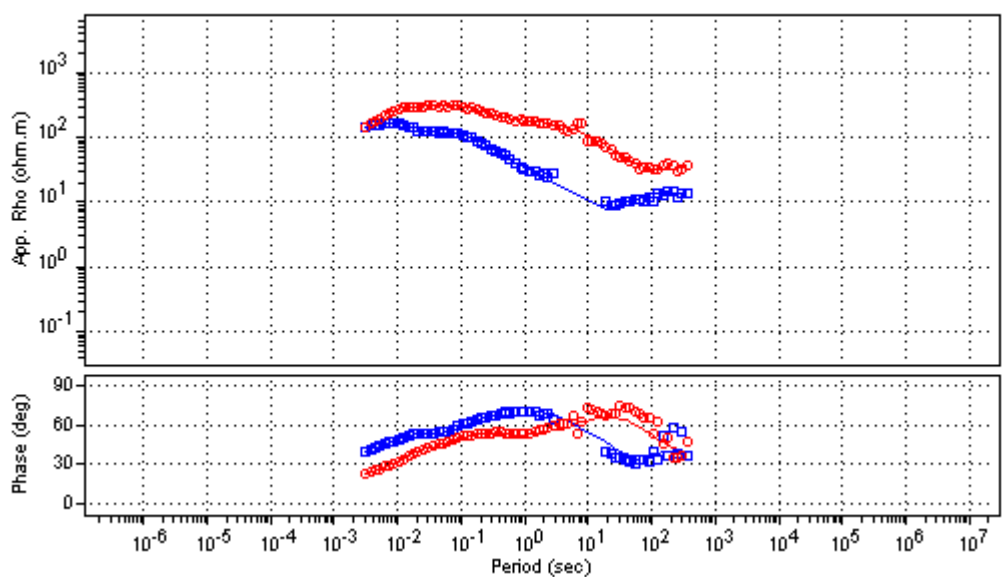
EWA025A



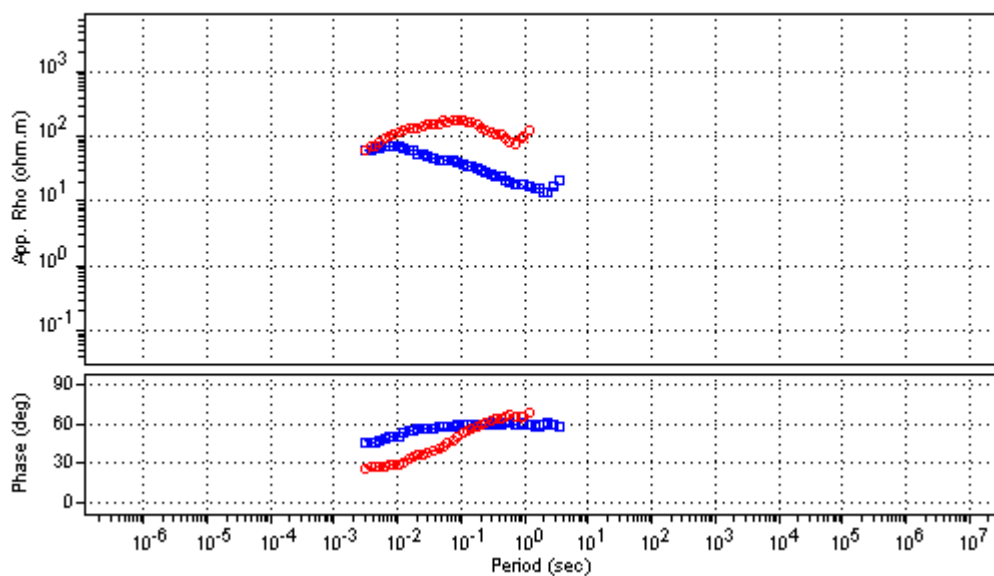
EWA026A



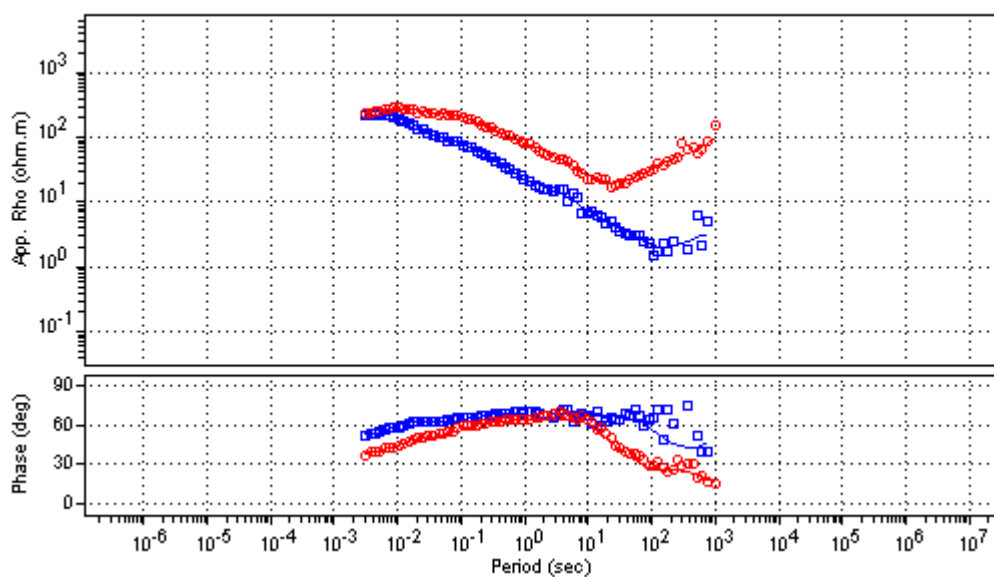
EWA027A



EWA028A

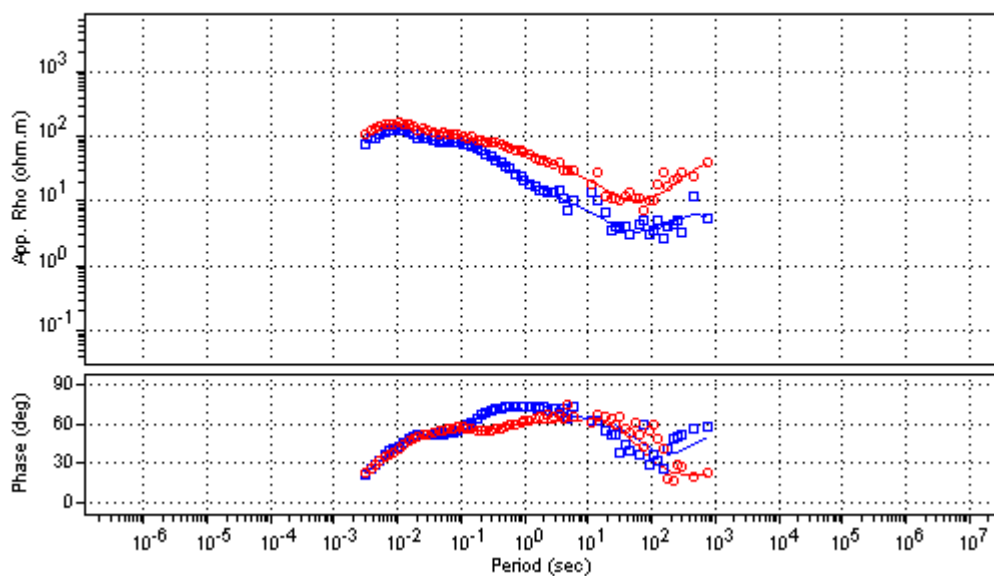


**EWA029A**

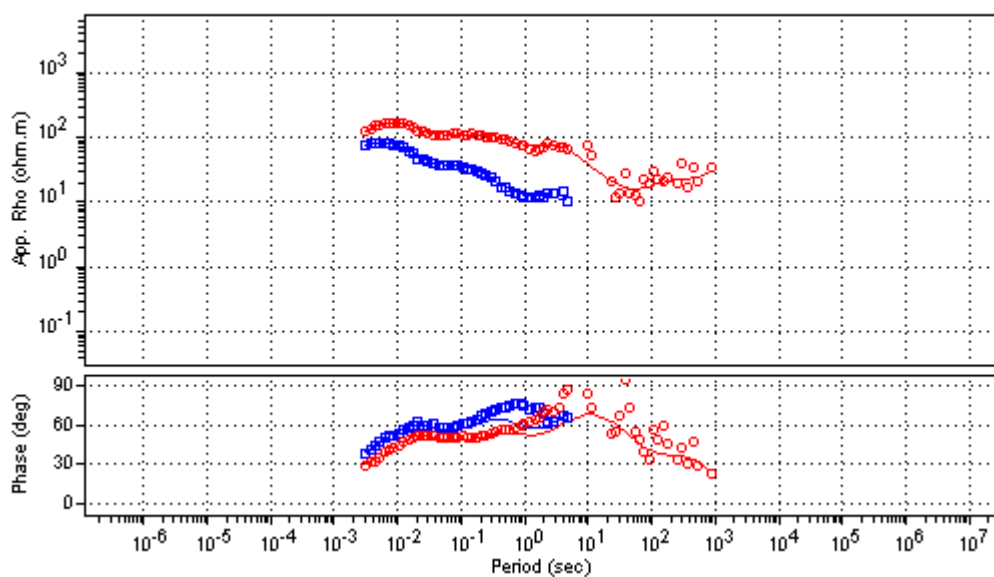


**EWA030A**

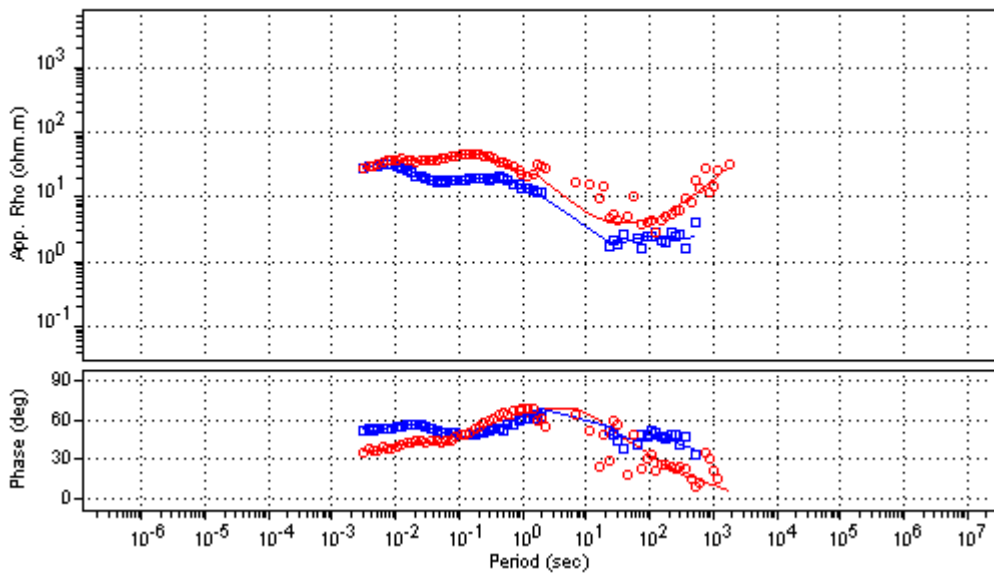




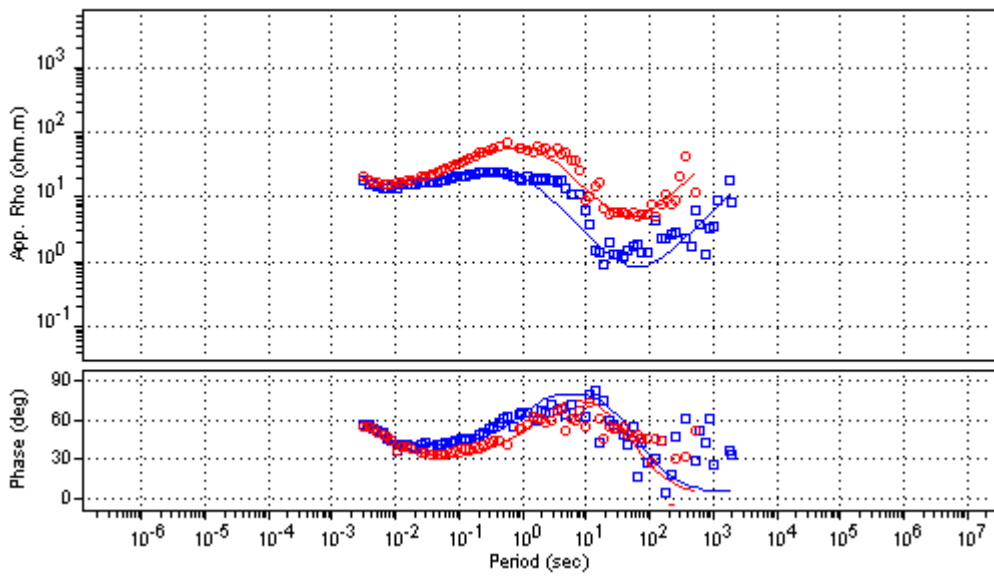
**EWA031A**



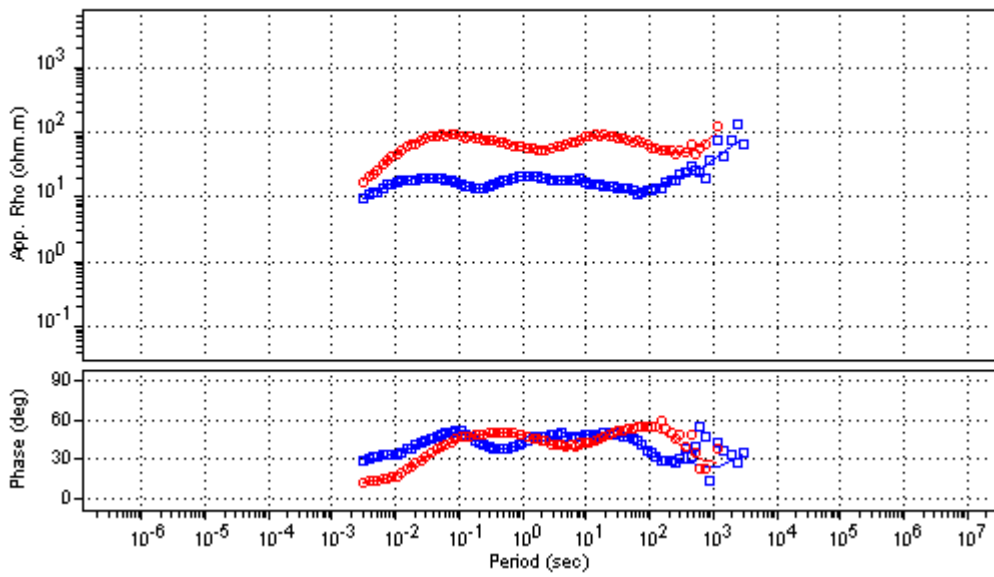
**EWA032A**



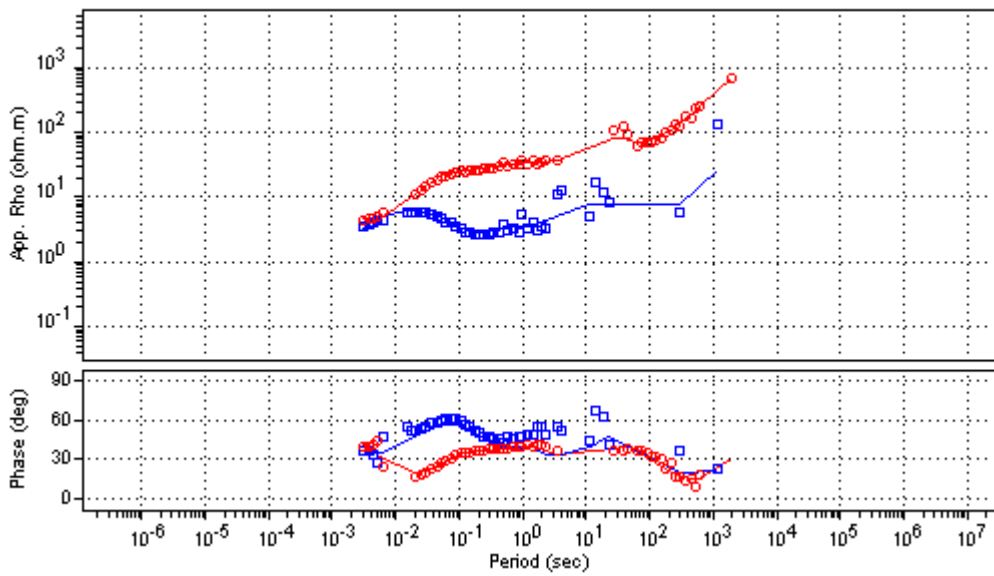
EWA033A



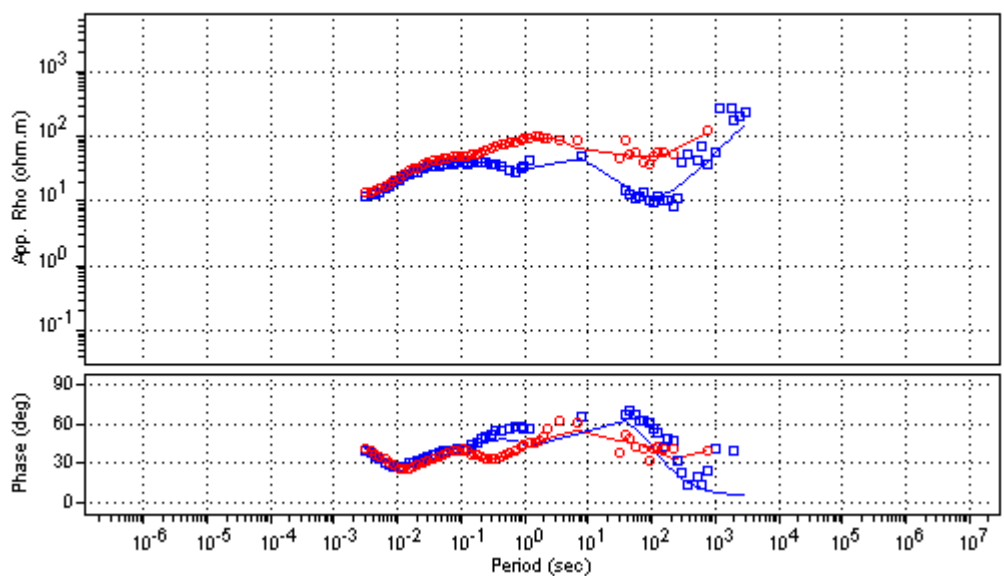
EWA034A



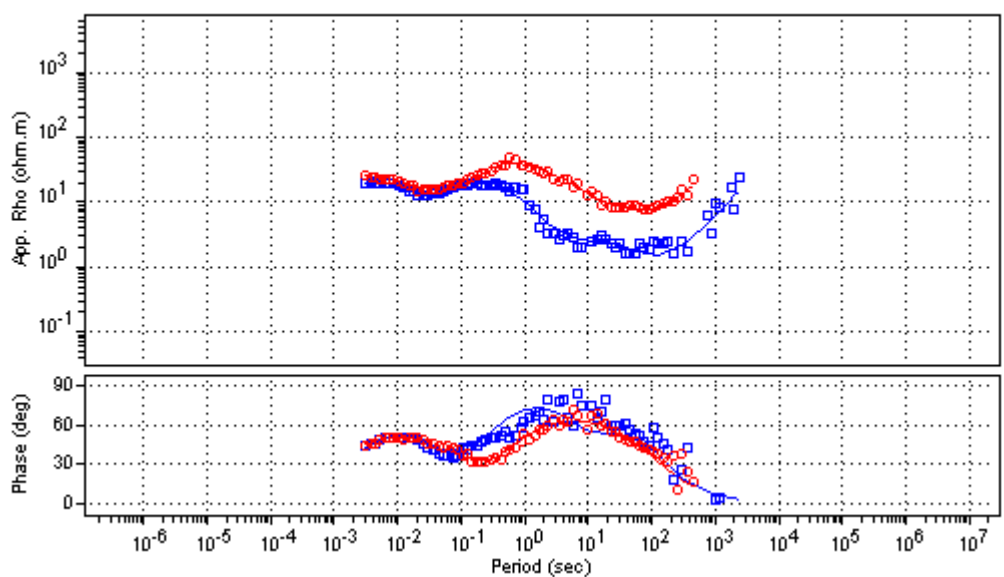
**EWOA01A**



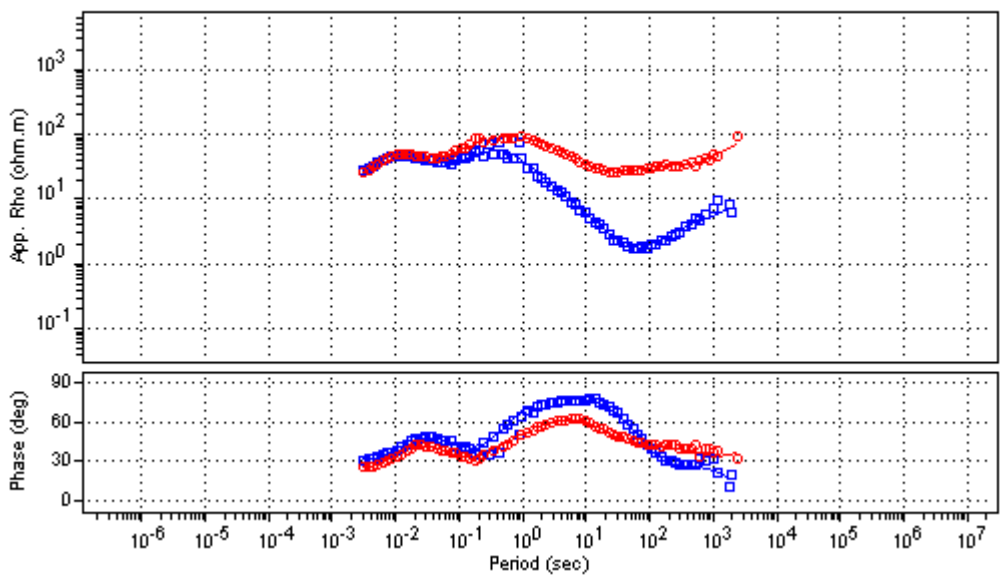
**EWOA02A**



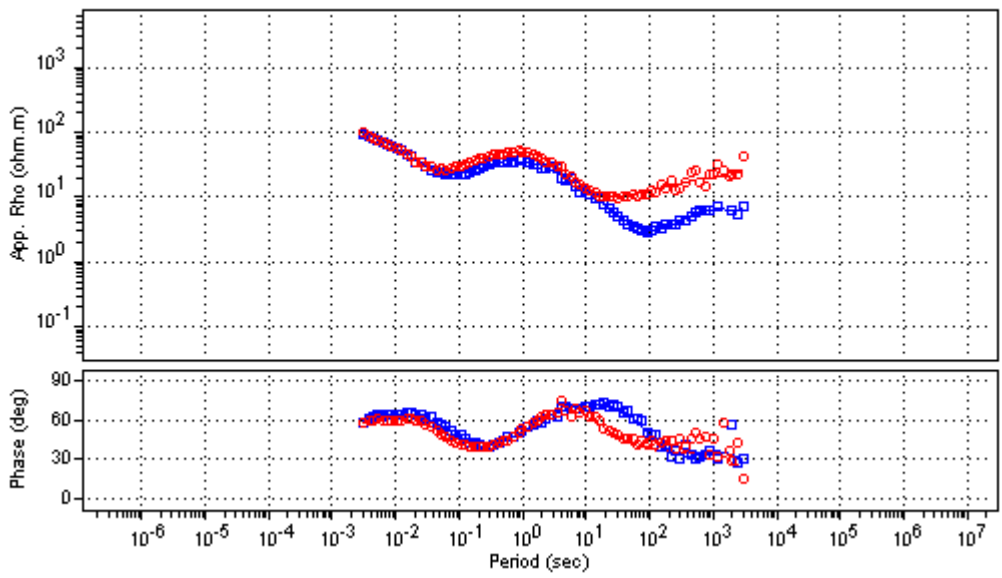
**EWOA03A**



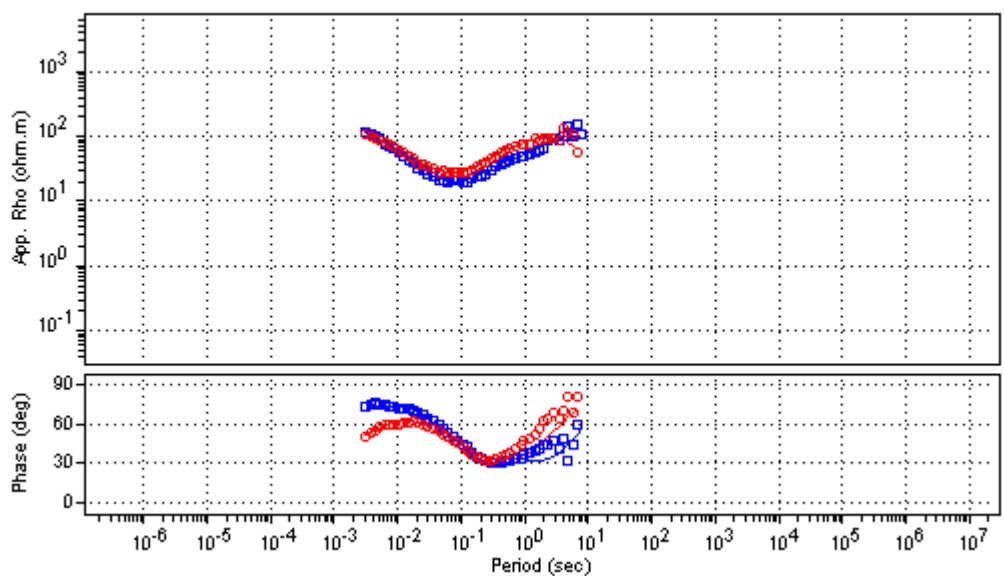
**EWOA05A**



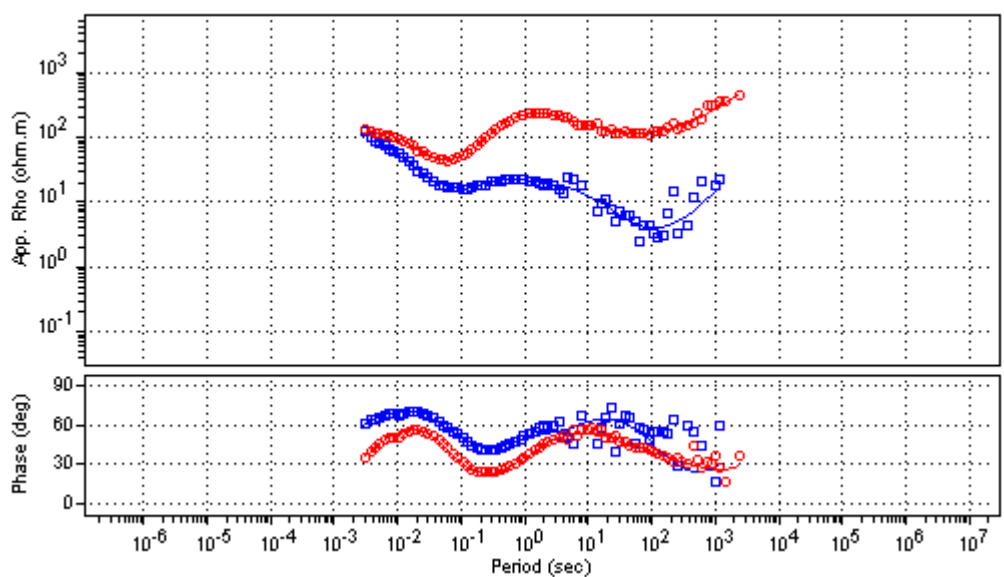
**EWOA06A**



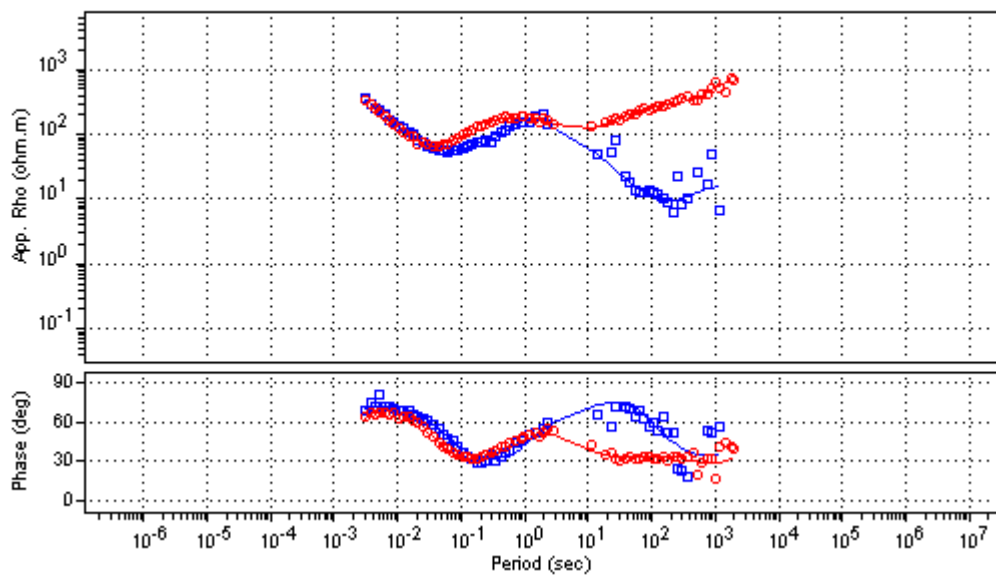
**EWOA07A**



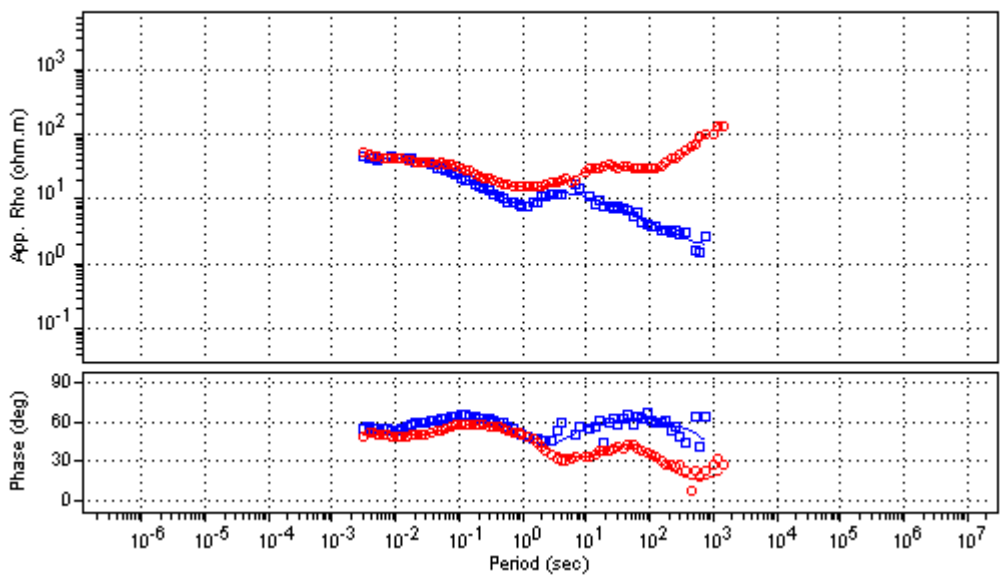
**EWOA08A**



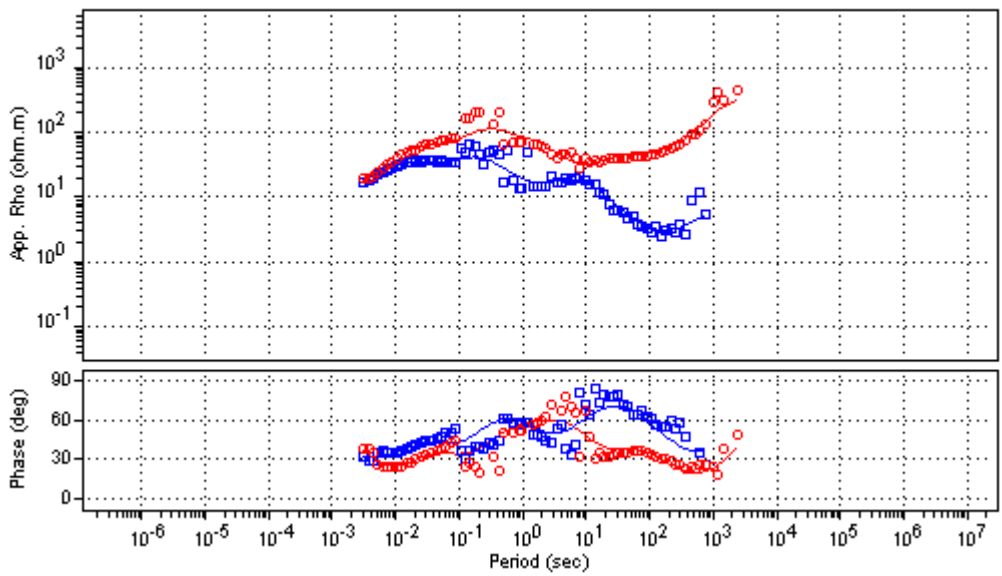
**EWOA09A**



EWOA10A

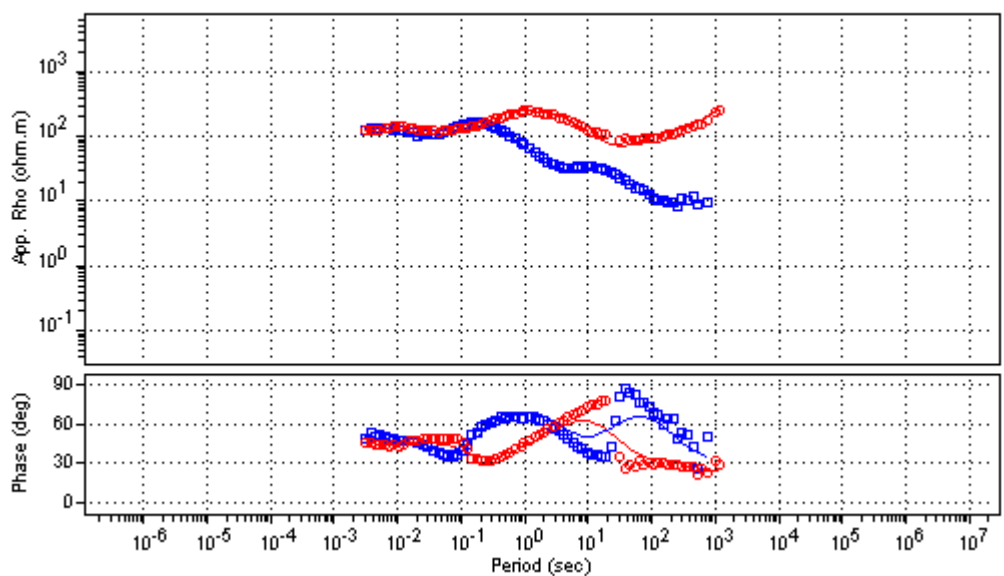


**EWOB01A**

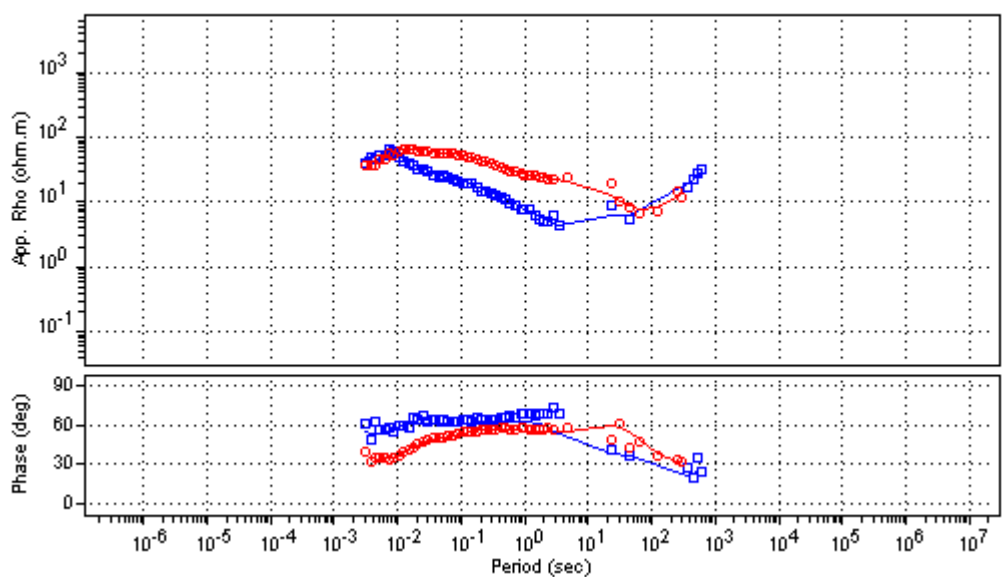


**EWOB02A**

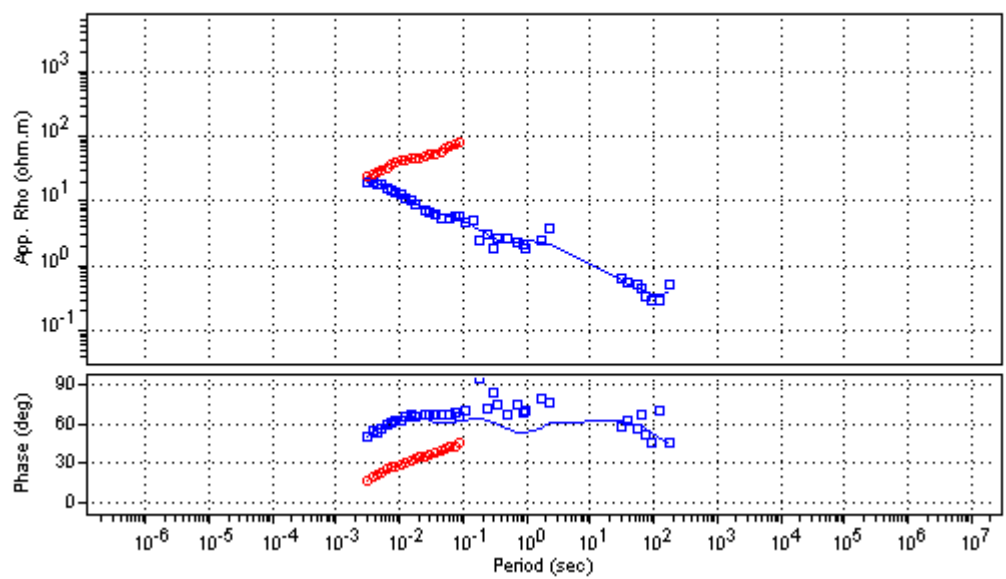




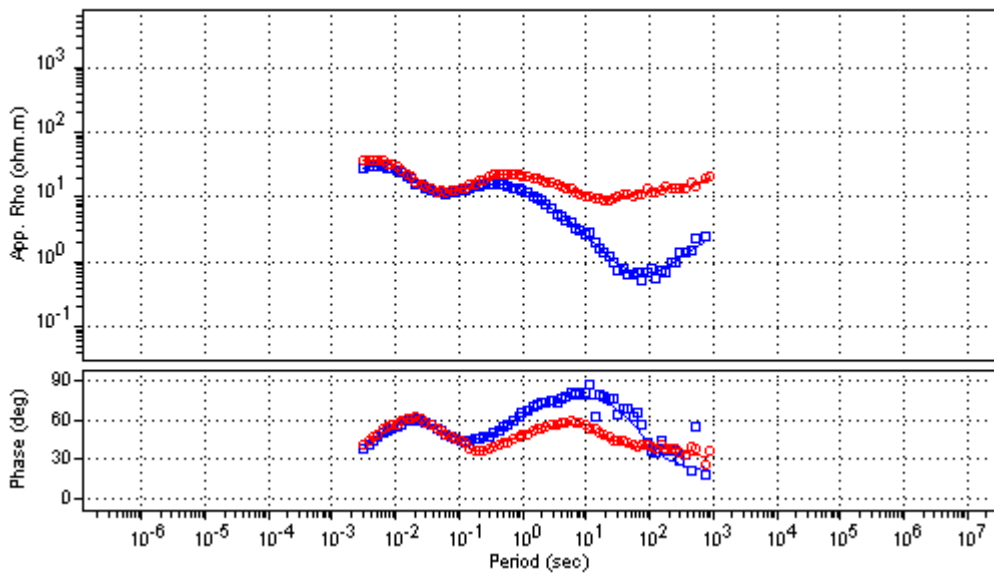
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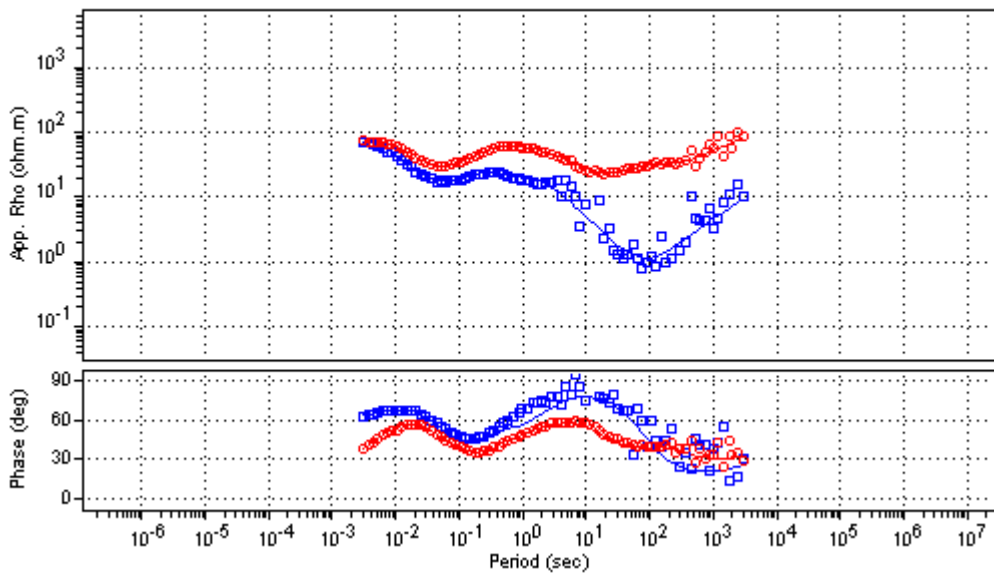
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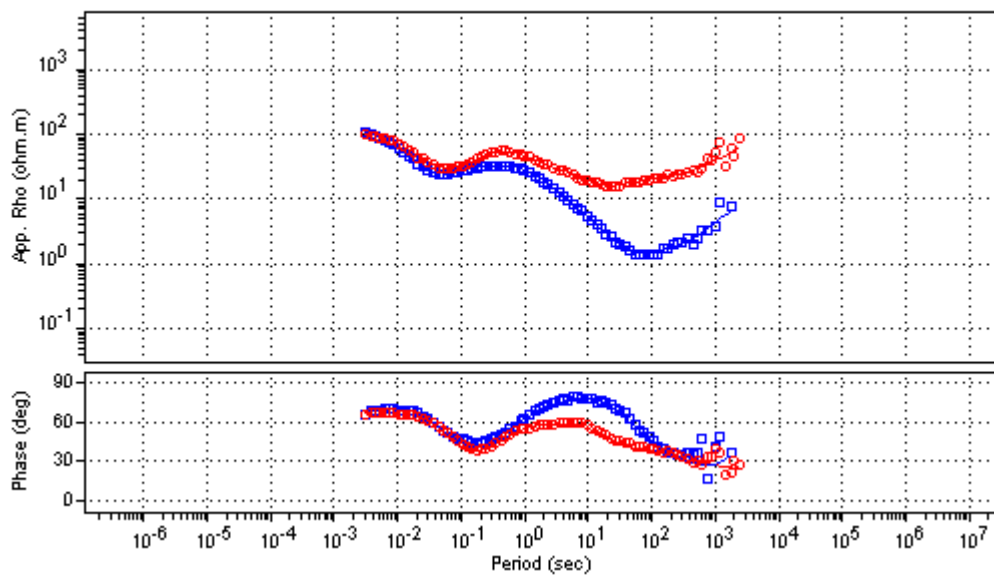
EWOB05A



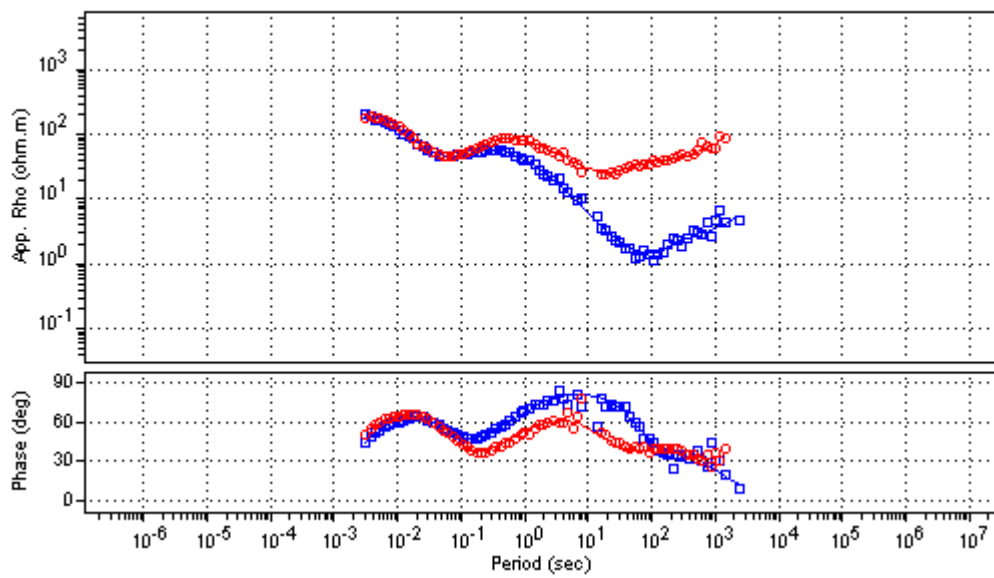
**NSA001A**



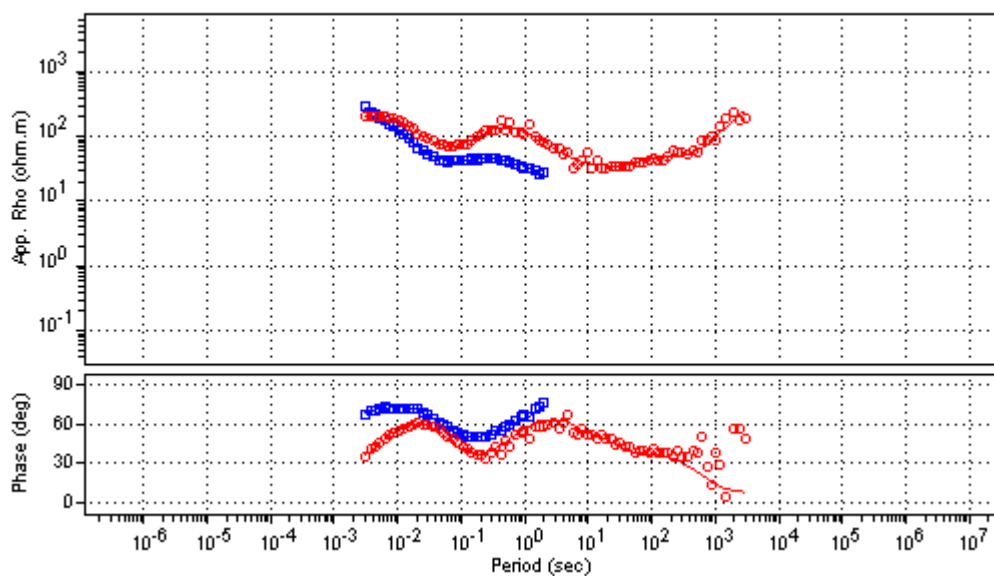
**NSA002A**



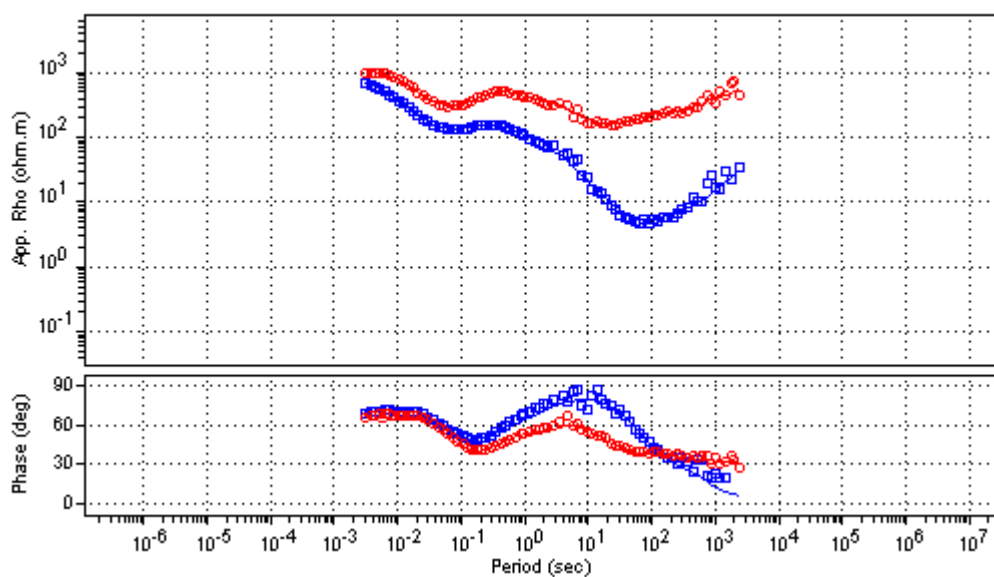
**NSA003A**



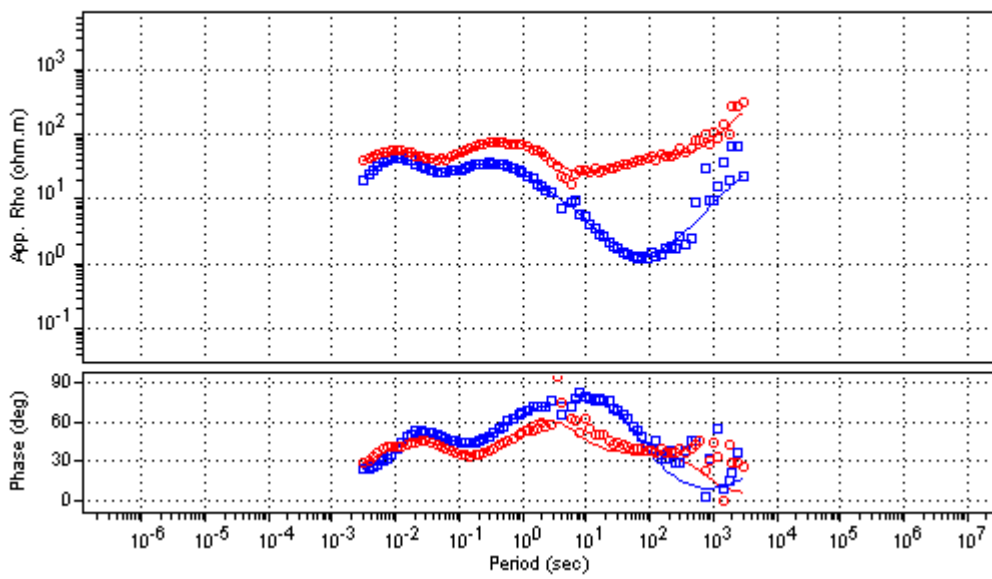
**NSA004A**



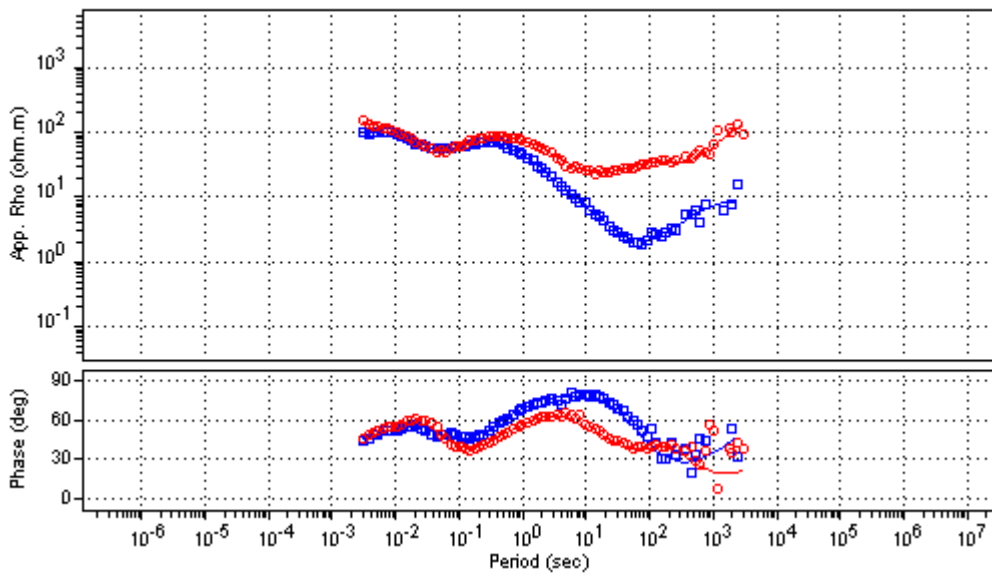
**NSA005A**



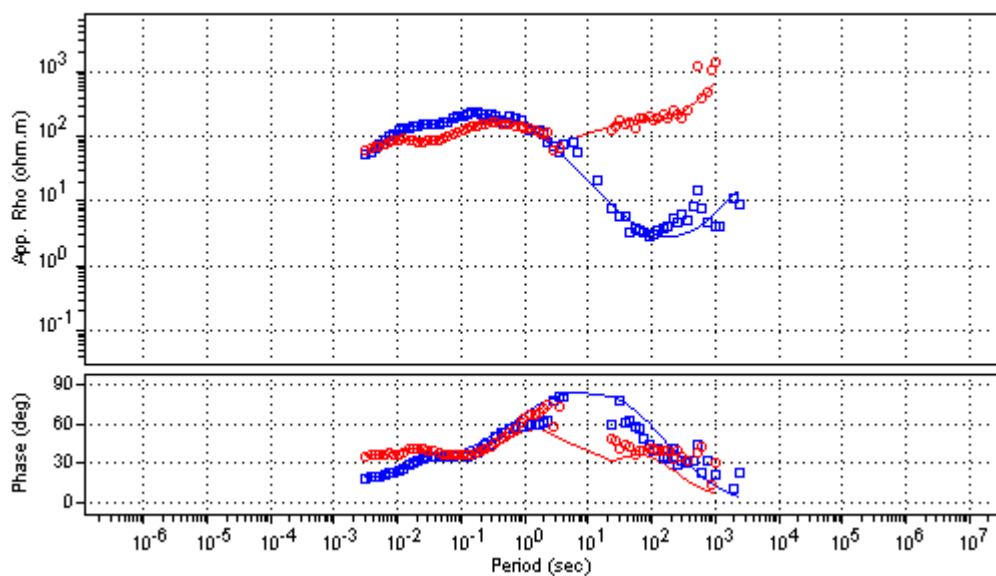
**NSA006A**



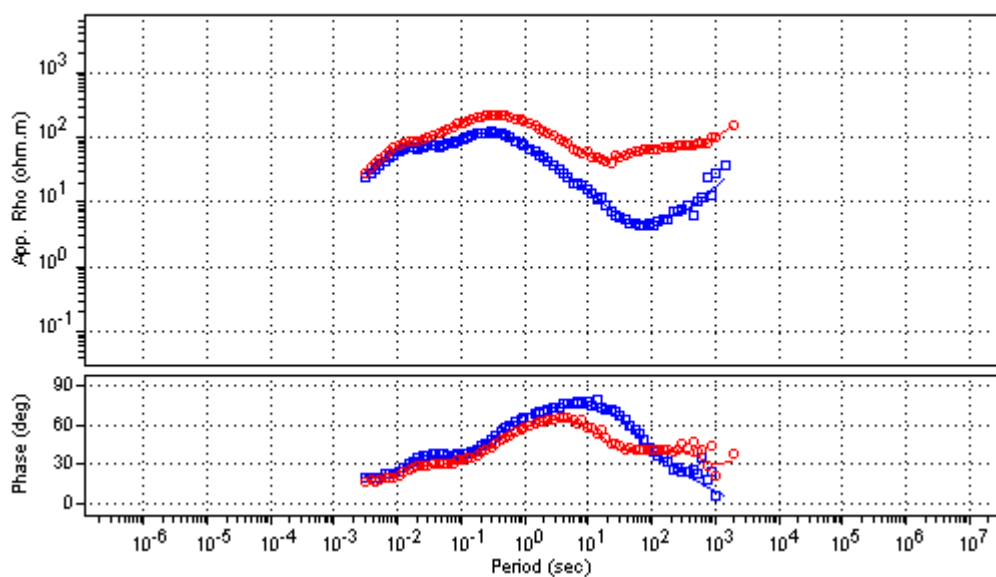
**NSA007A**



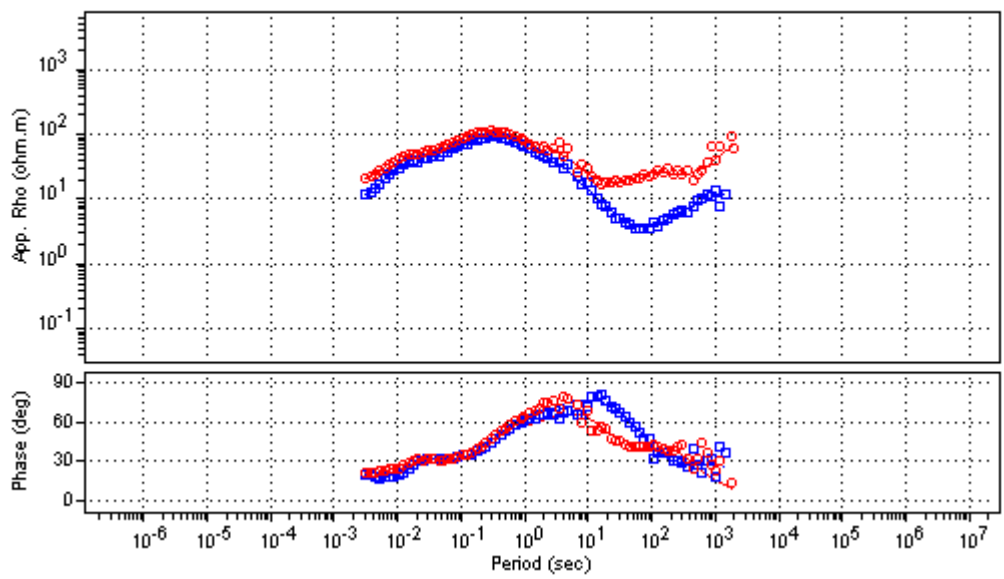
**NSA008A**



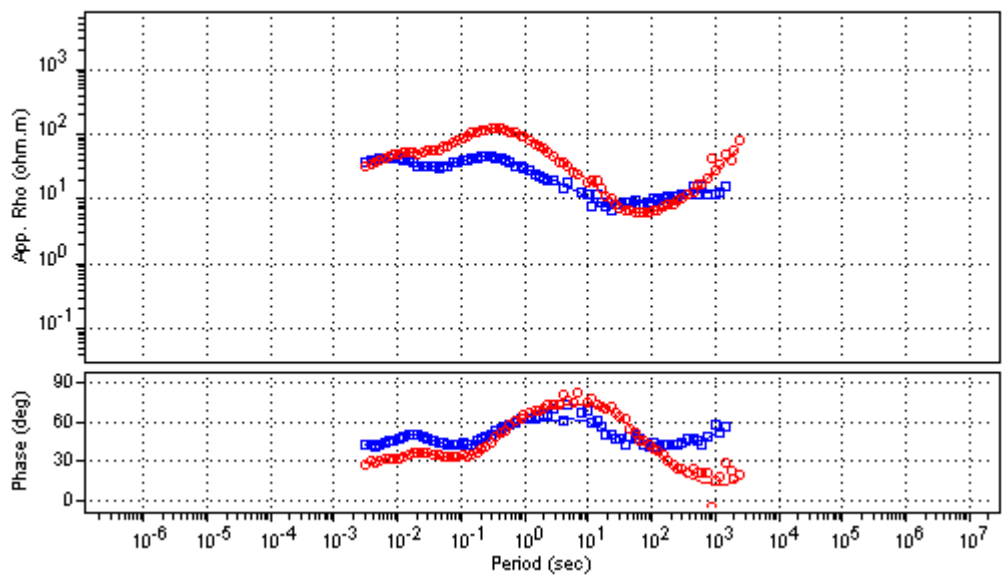
**NSA009A**



**NSA010A**

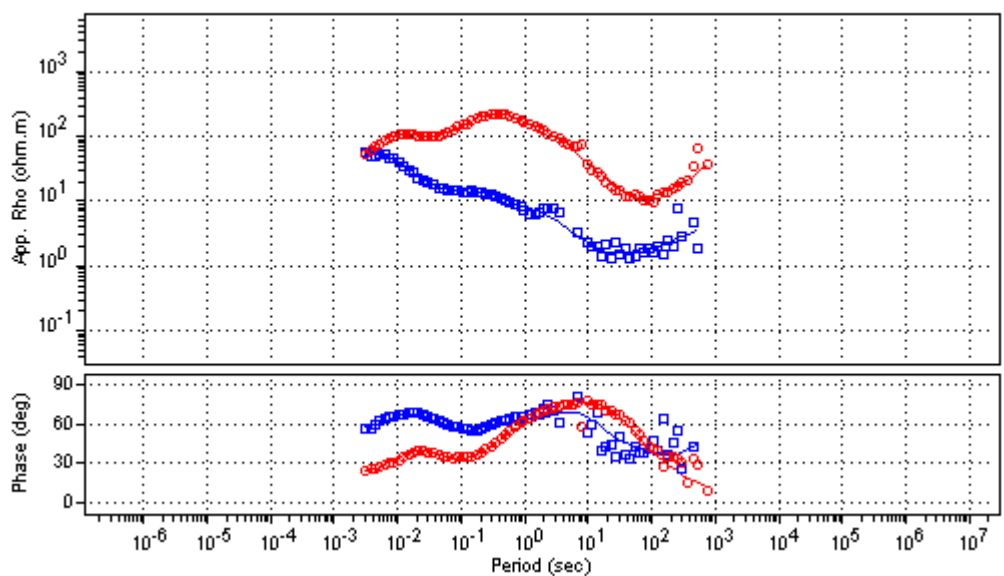


**NSA011A**

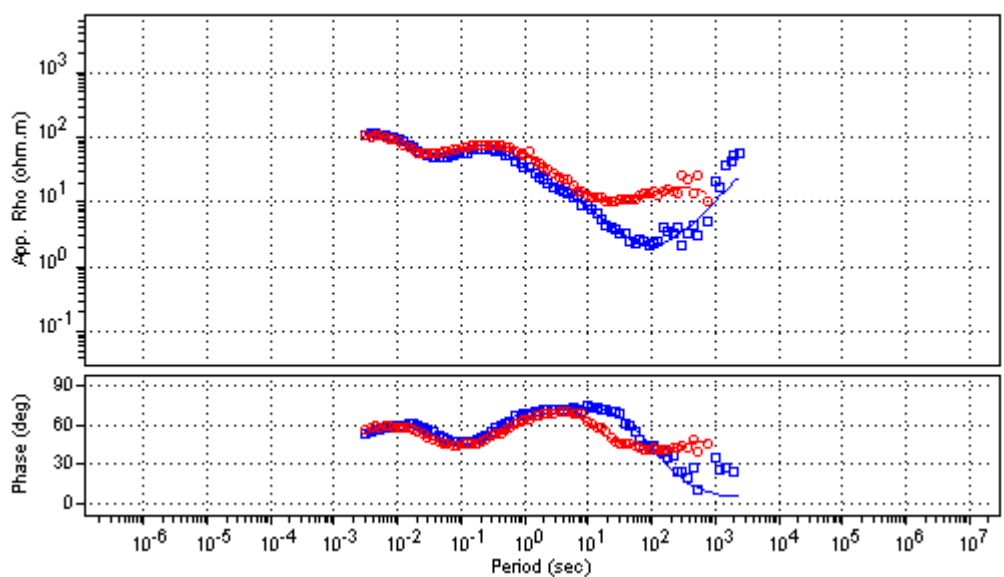


**NSA012A**

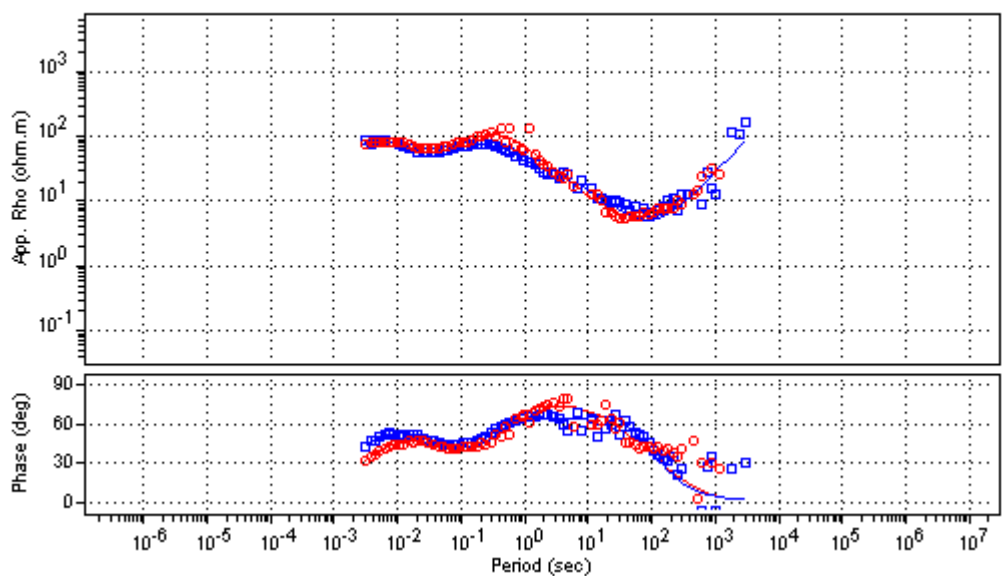




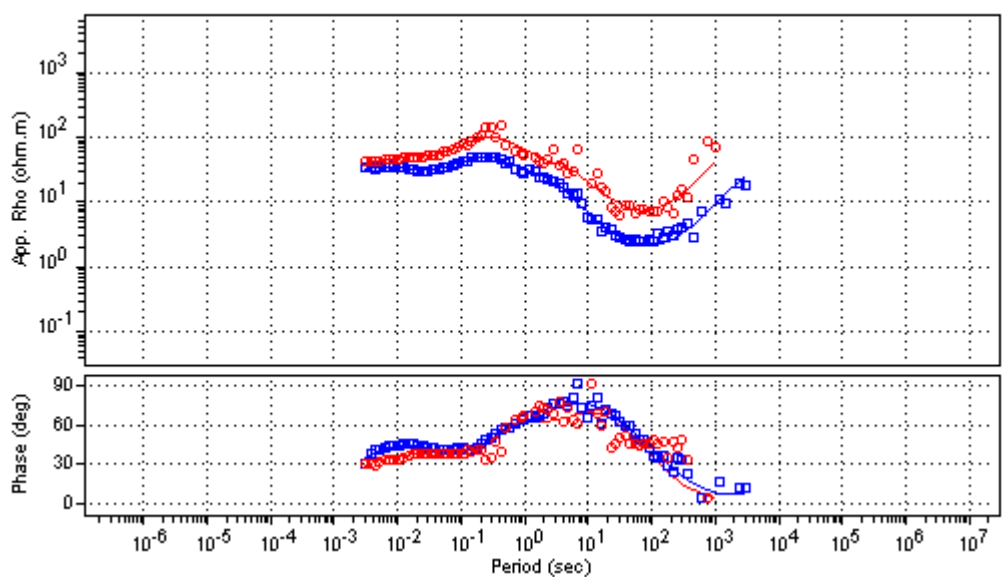
**NSA013A**



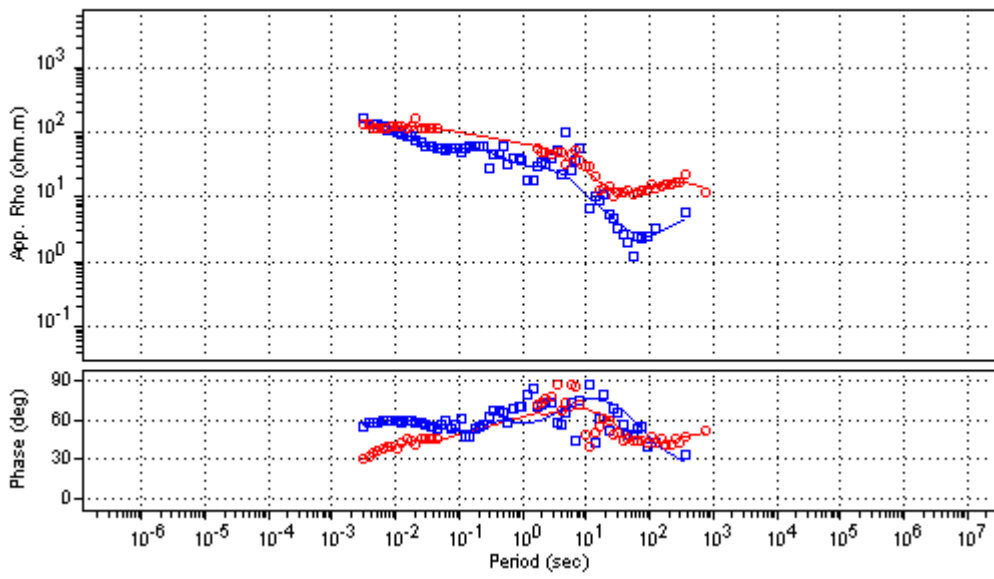
**NSA014A**



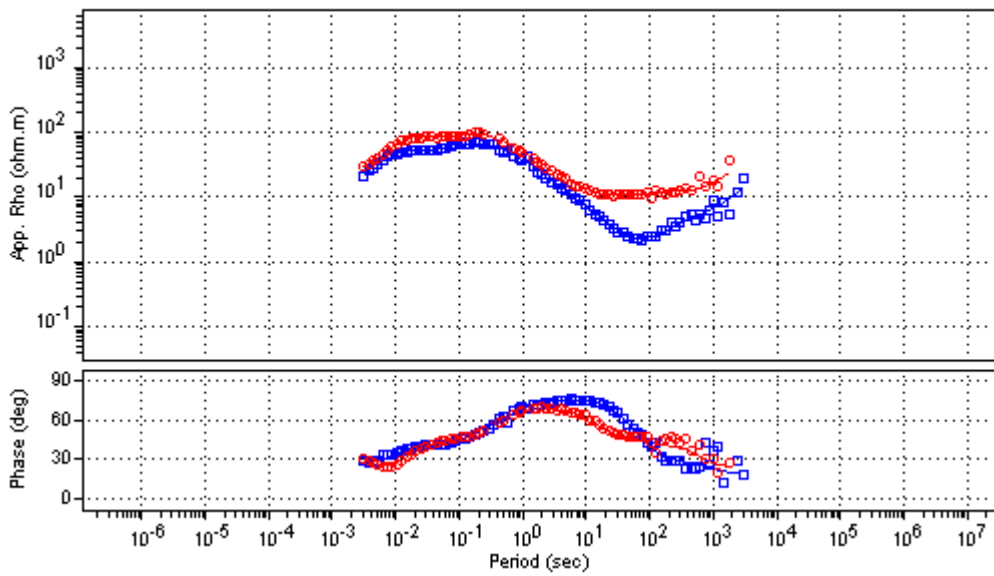
**NSA015A**



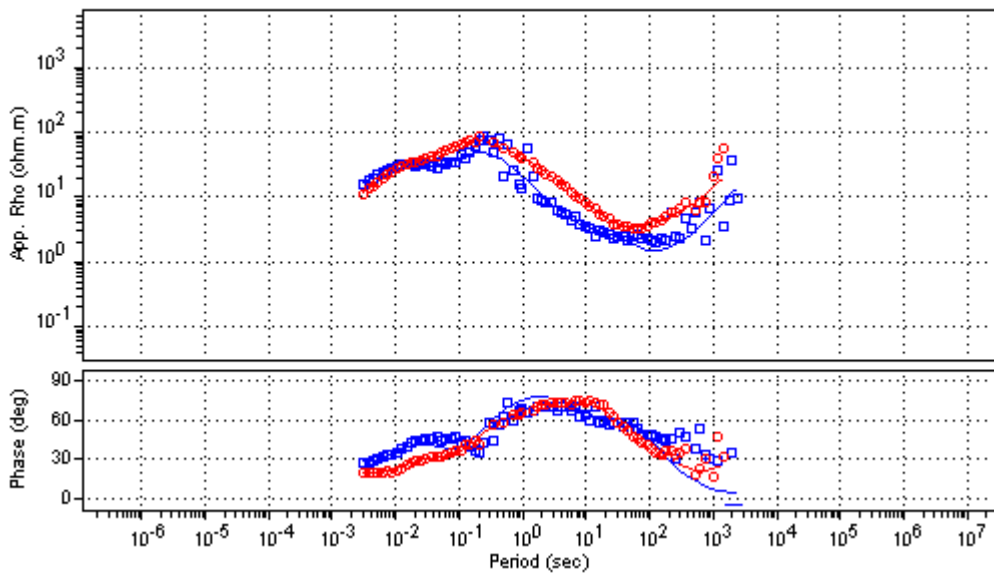
**NSA016A**



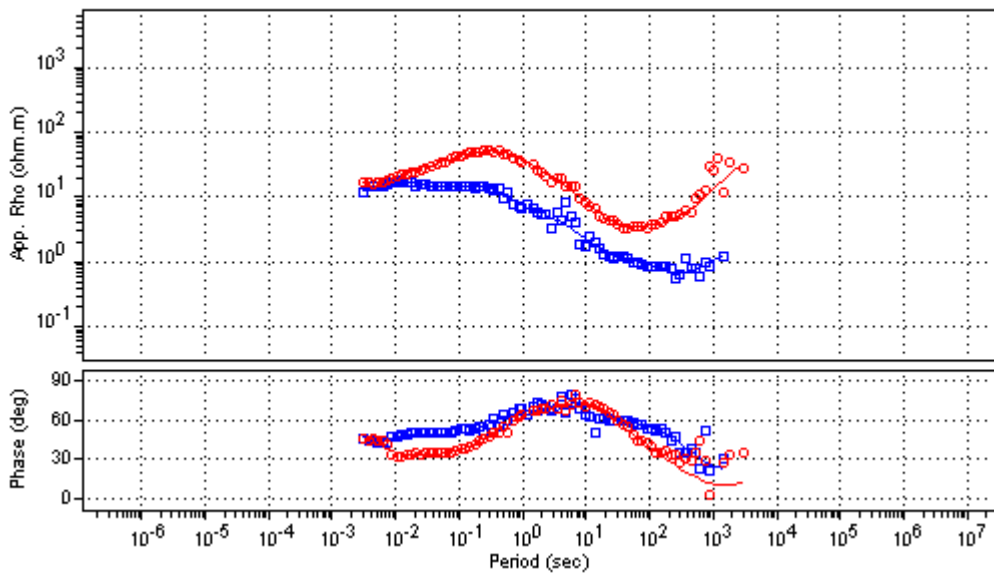
**NSA017A**



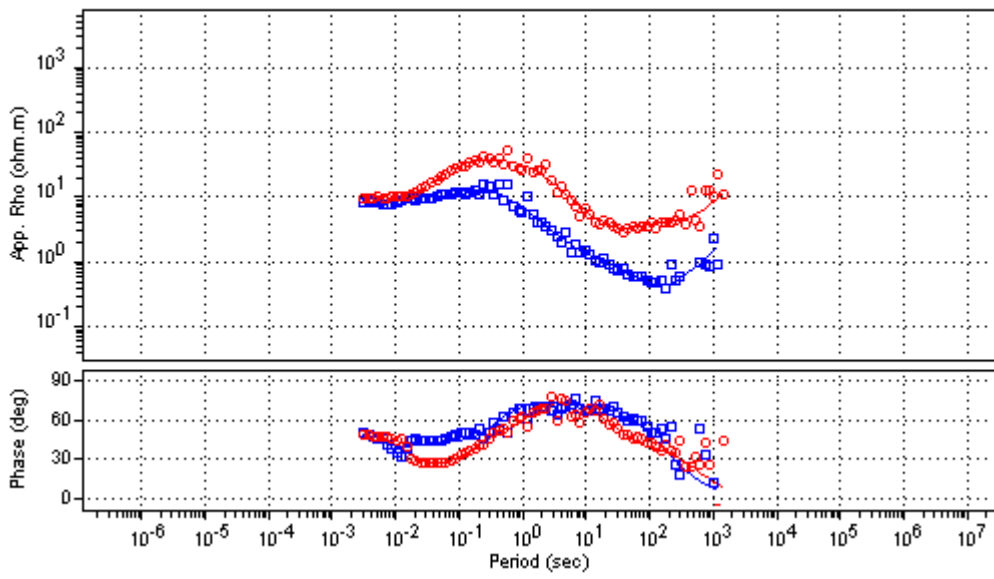
**NSA018A**



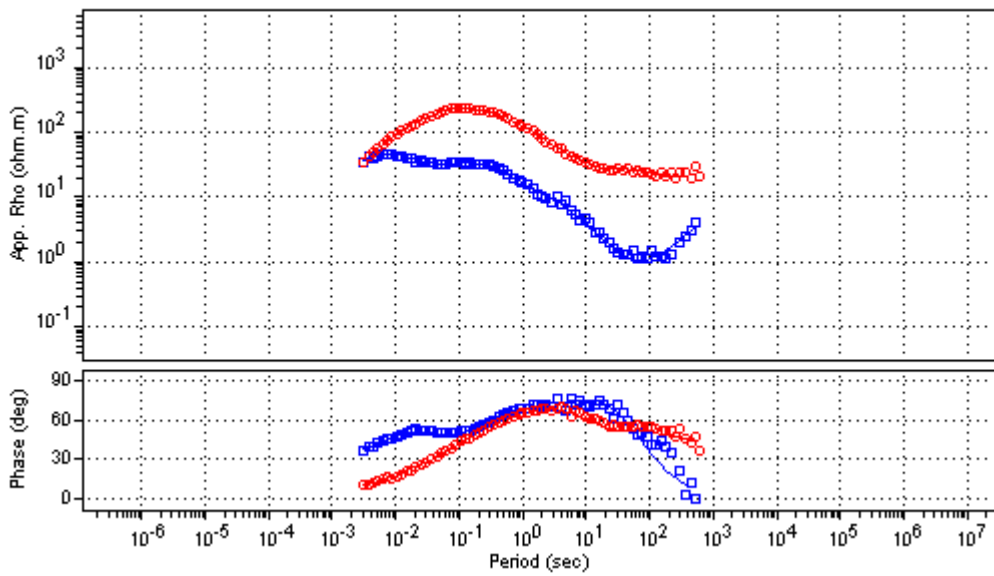
**NSA019A**



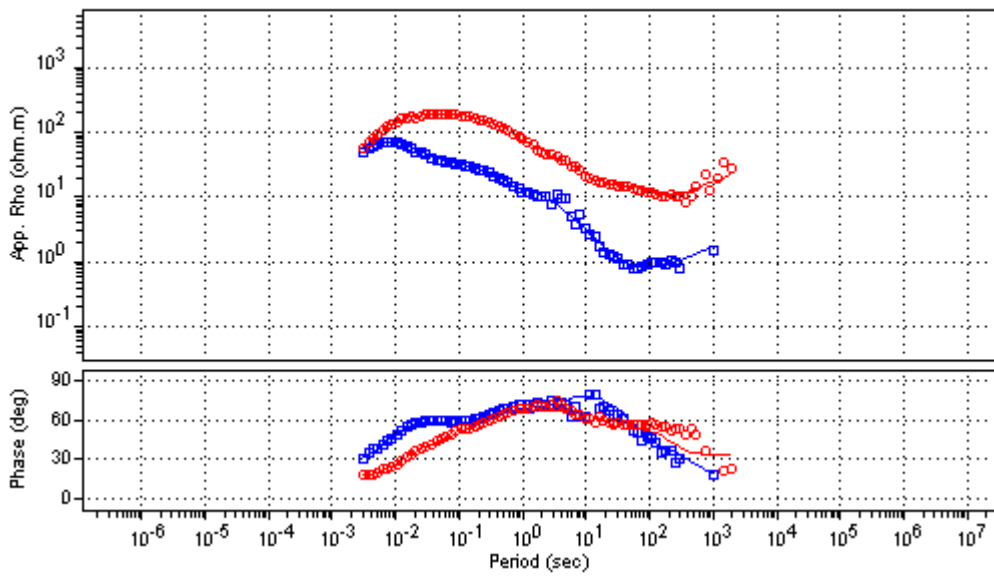
**NSA020A**



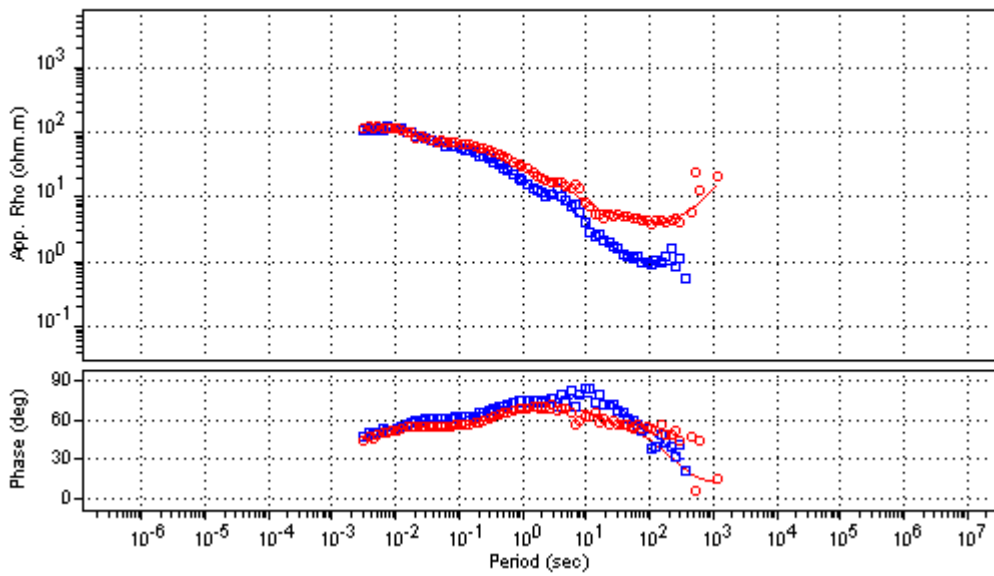
**NSA021A**



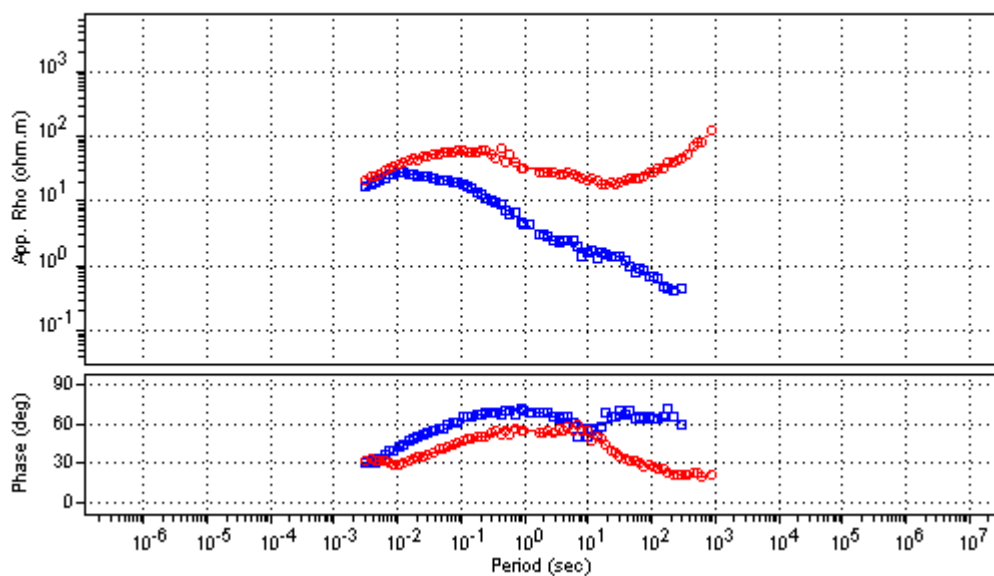
**NSA022A**



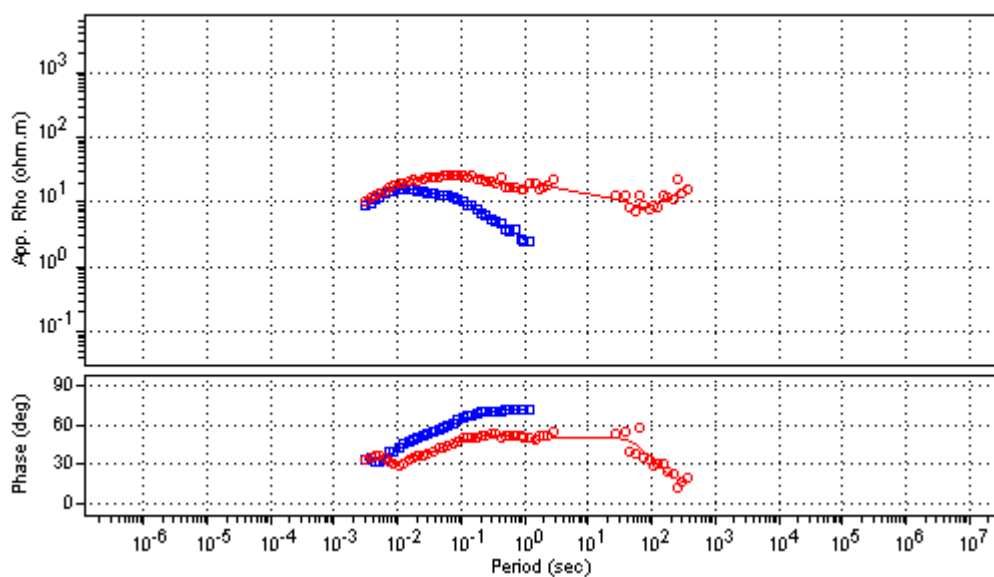
**NSA023A**



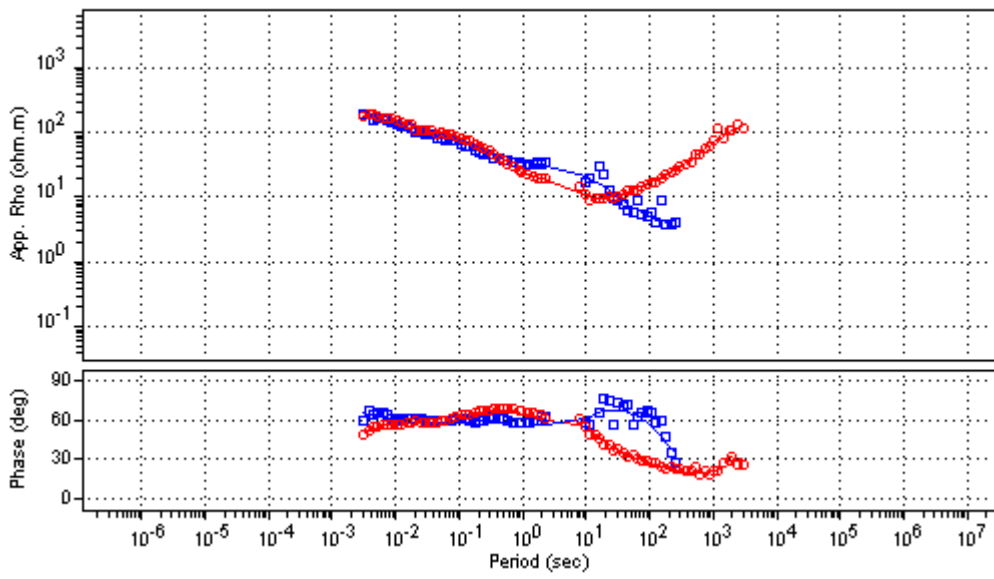
**NSA024A**



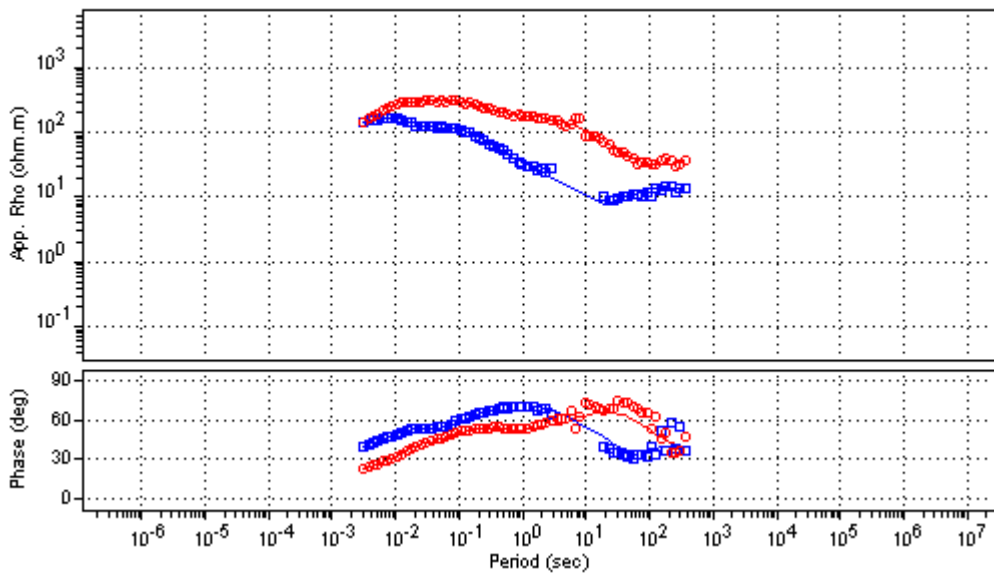
**NSA025A**



**NSA026A**

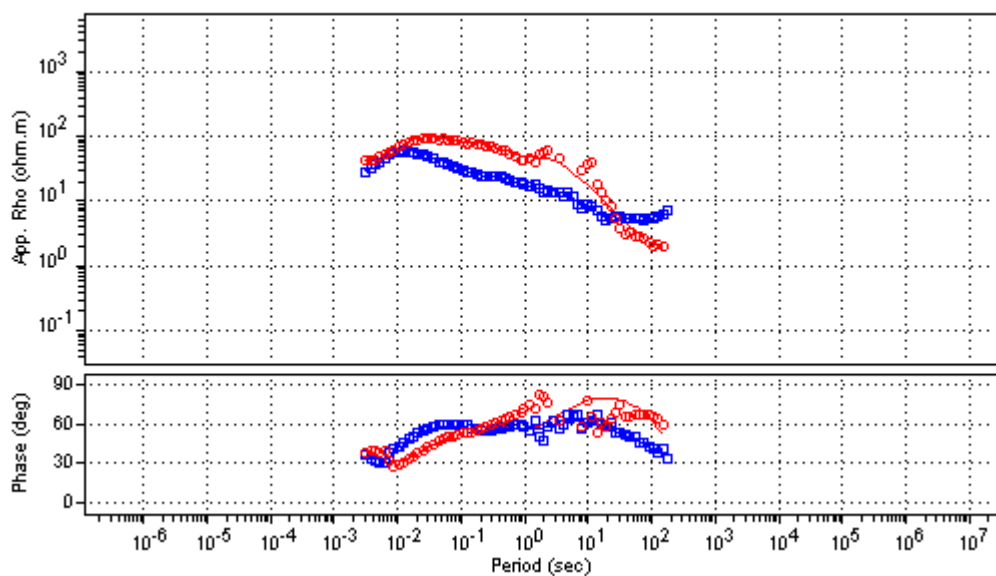


**NSA027A**

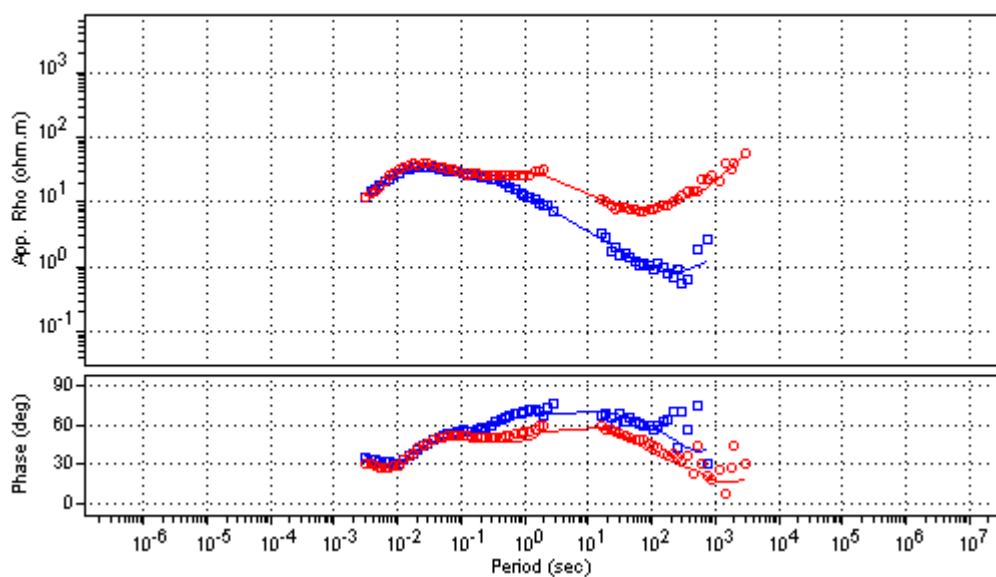


**NSA028A**

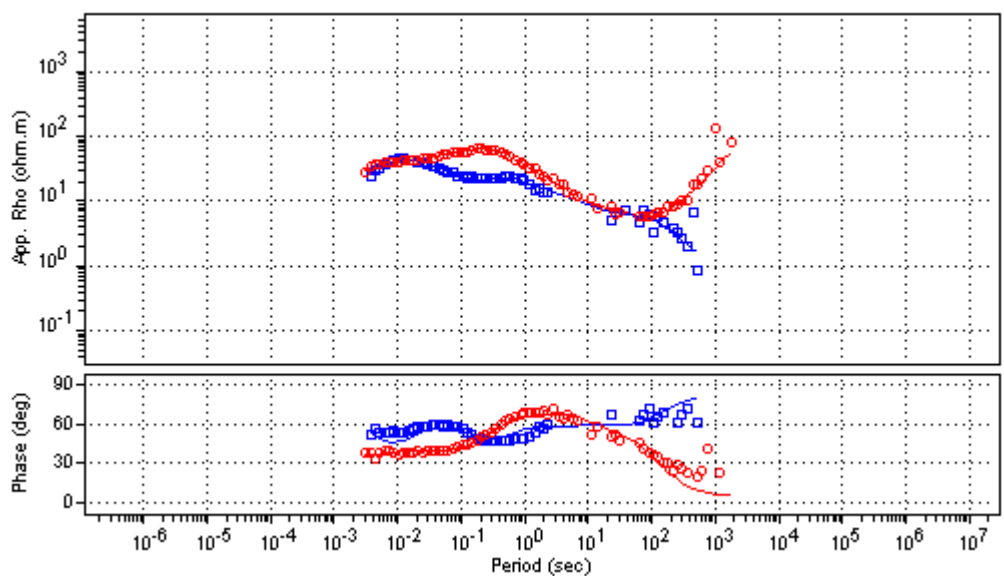




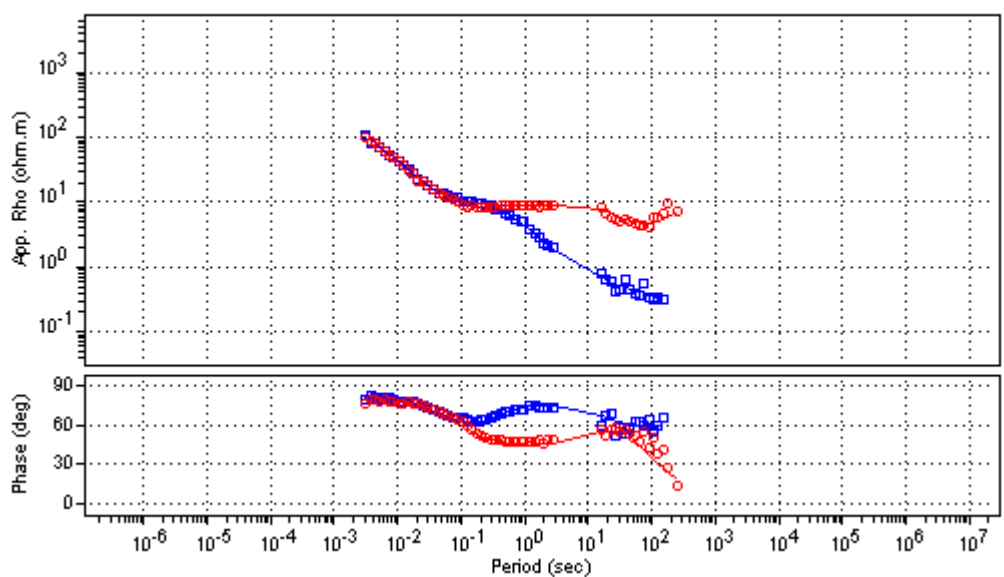
**NSA029A**



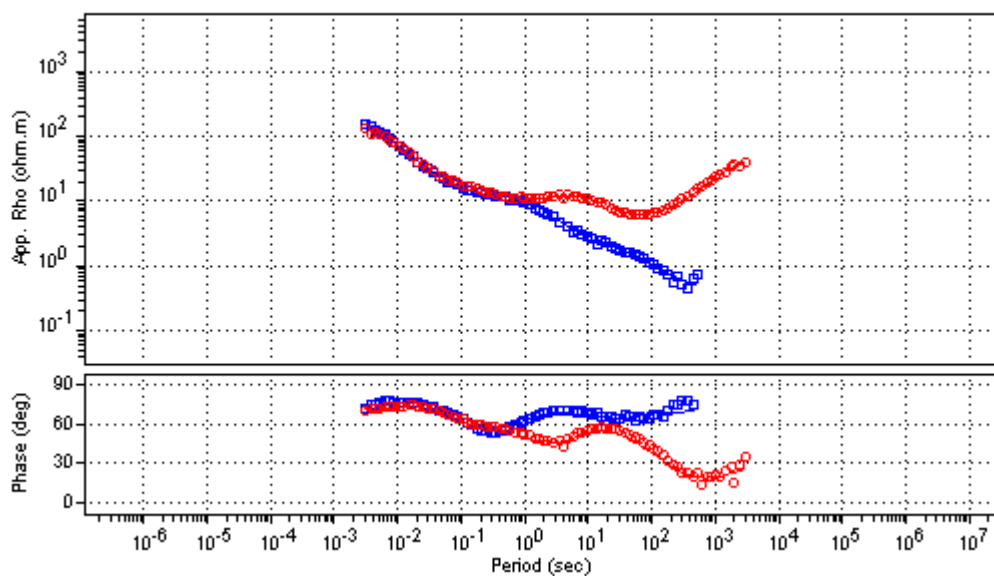
**NSA030A**



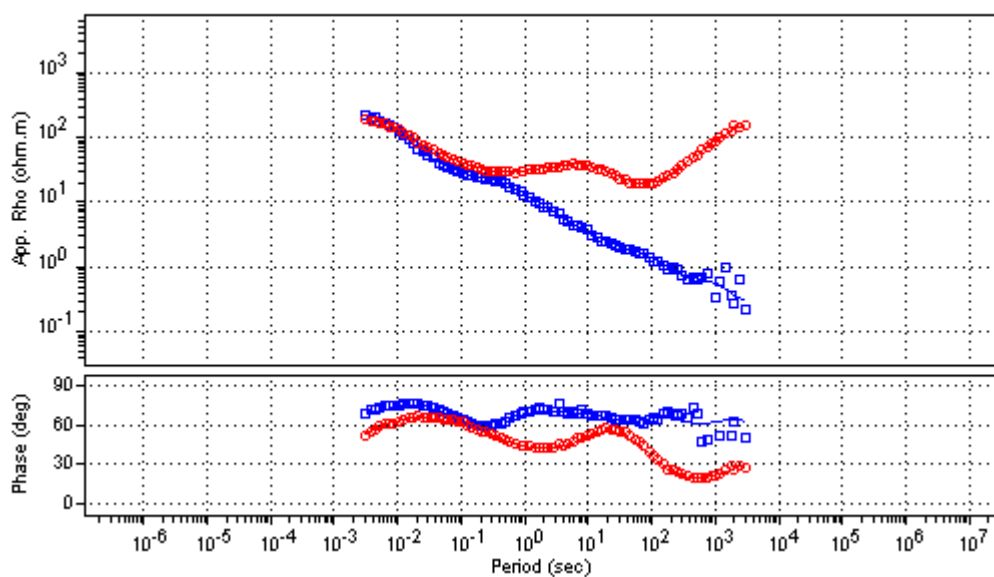
**NSA031A**



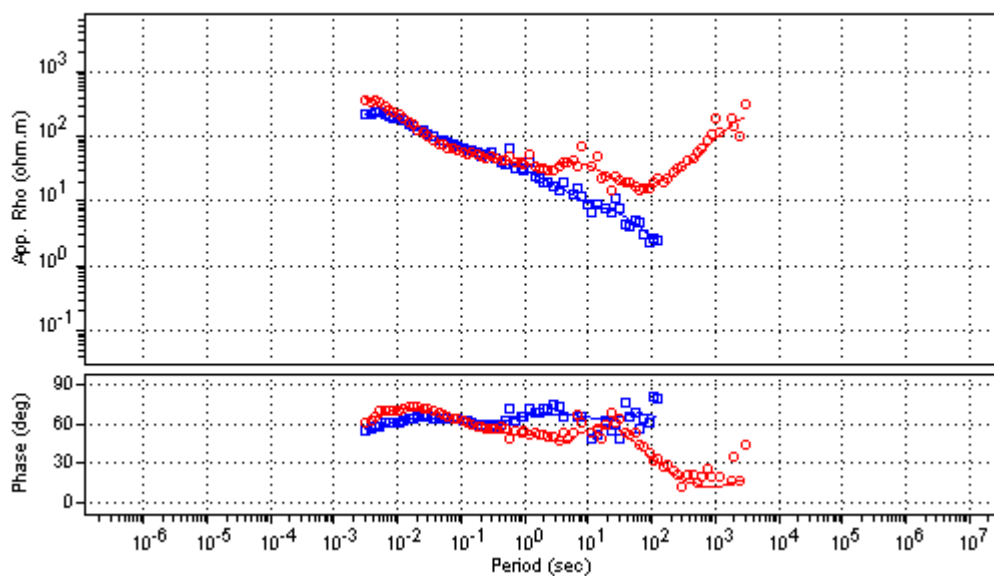
**NSA032A**



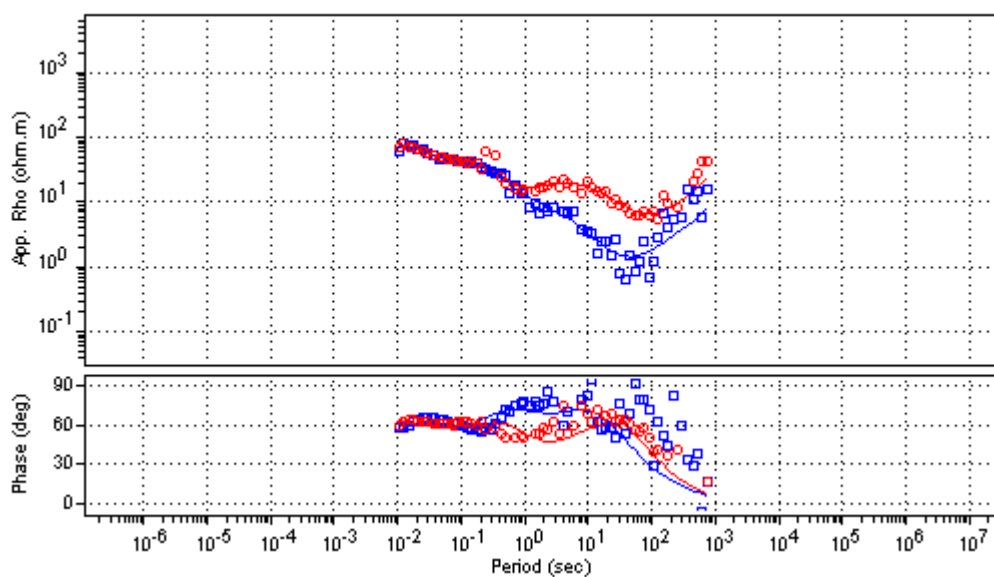
**NSA033A**



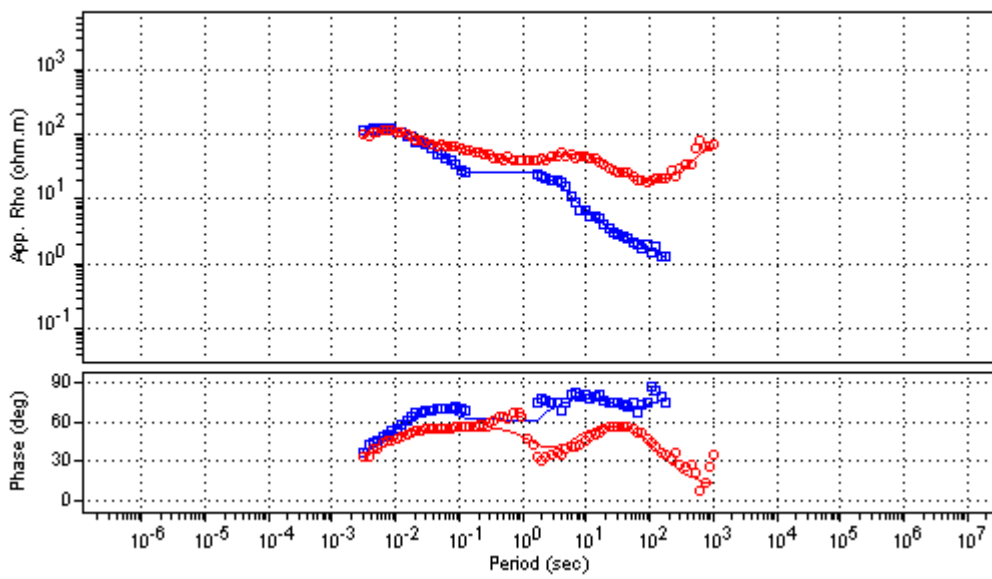
**NSA034A**



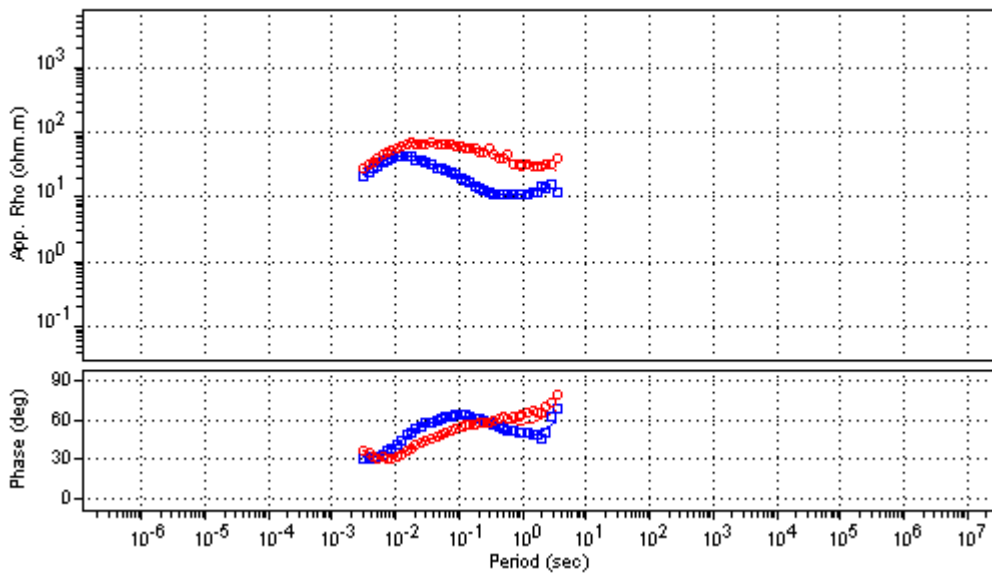
**NSA035A**



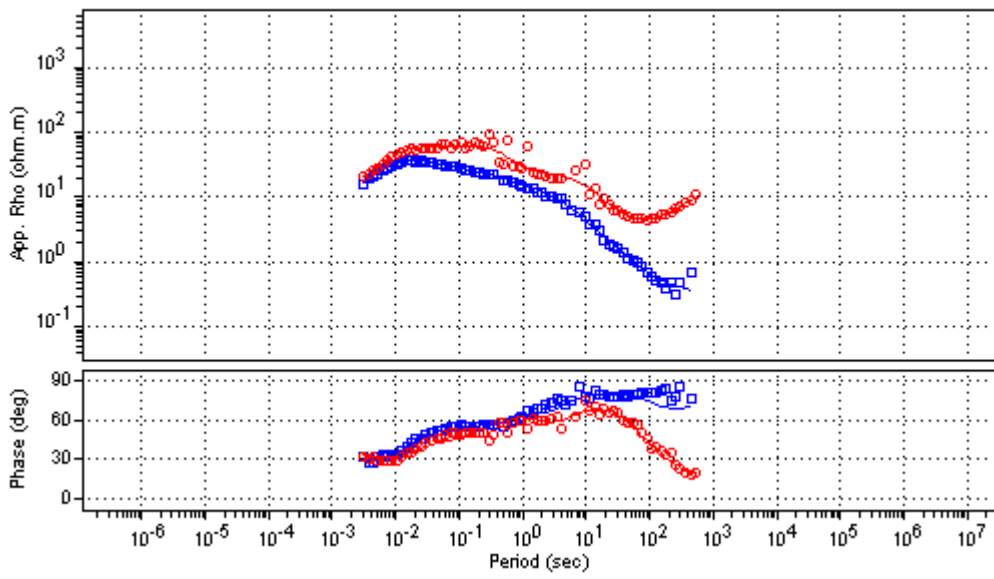
**NSA036A**



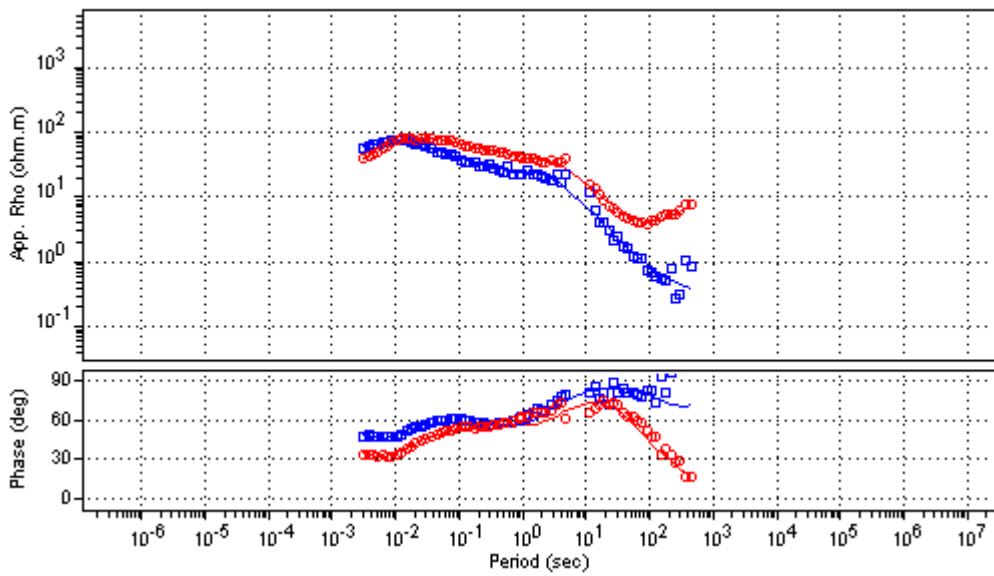
**NSA037A**



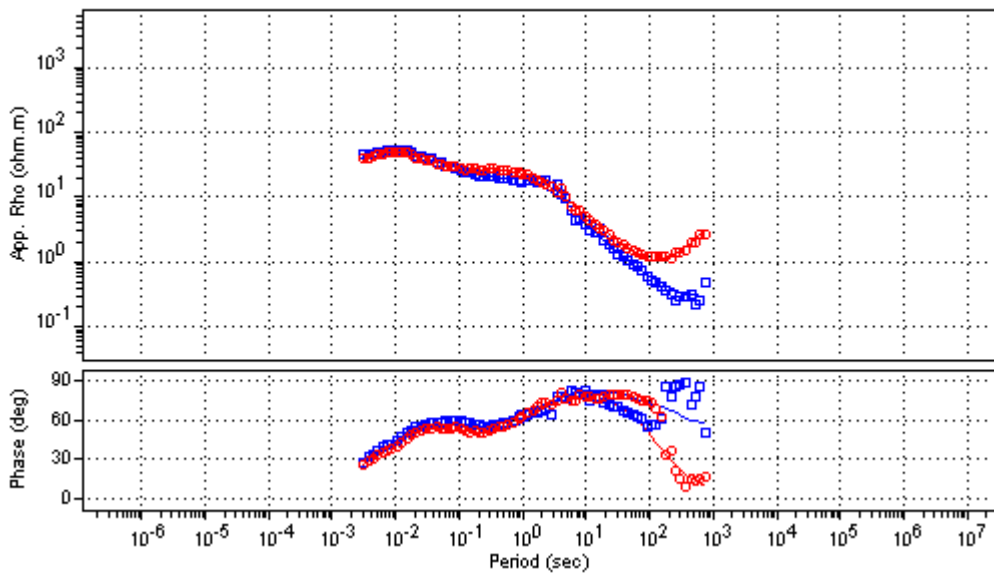
**NSA038A**



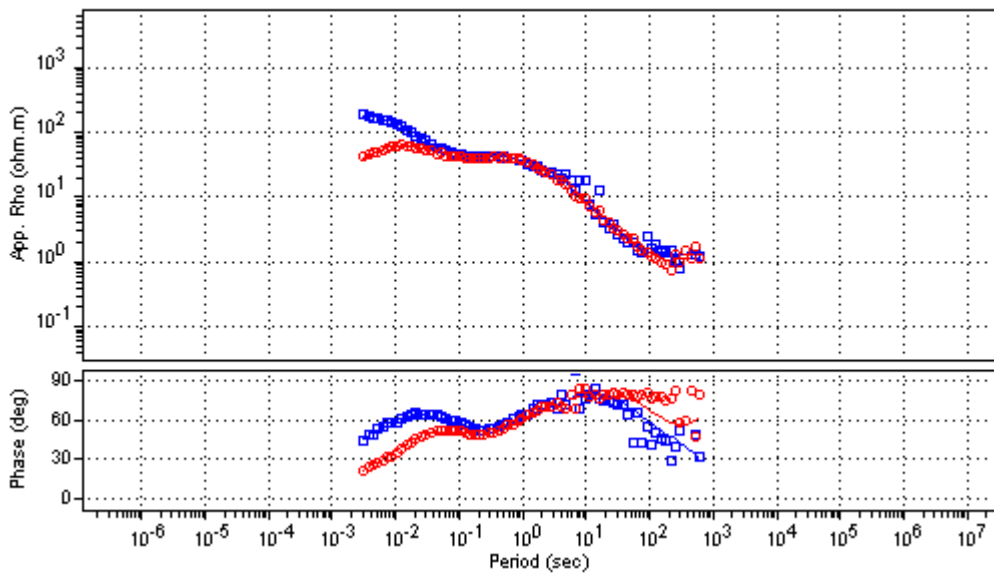
**NSA039A**



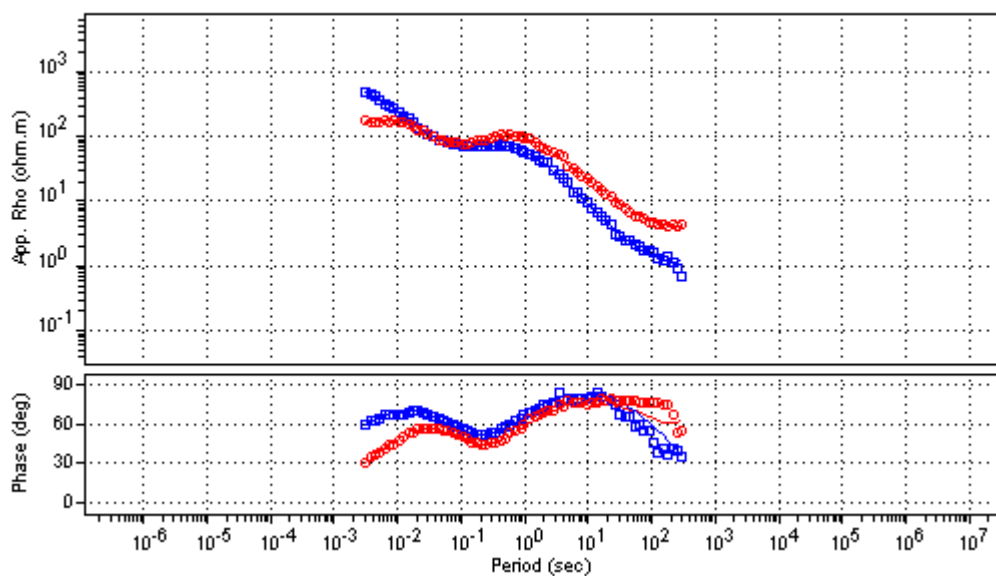
**NSA040A**



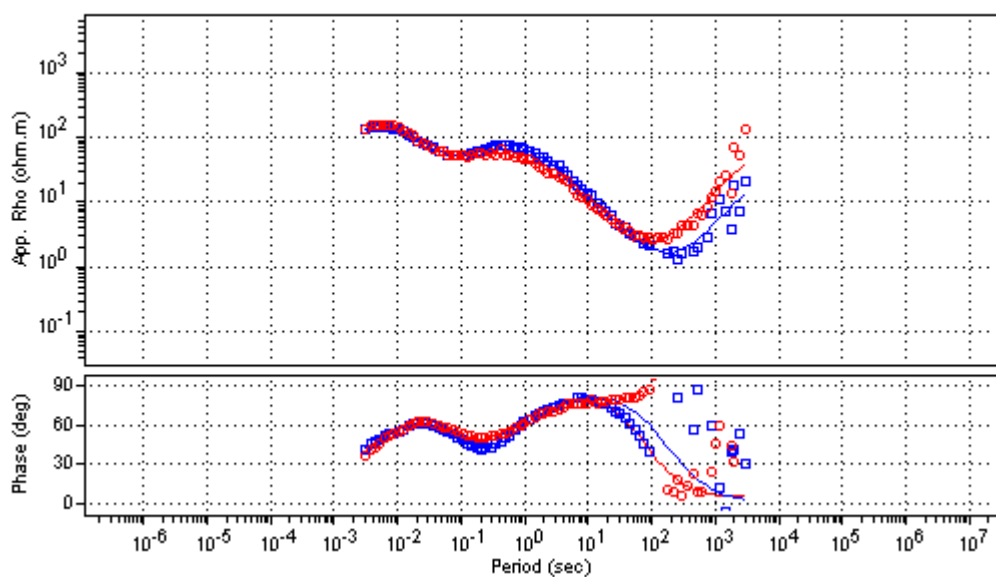
**NSA041A**



**NSA042A**

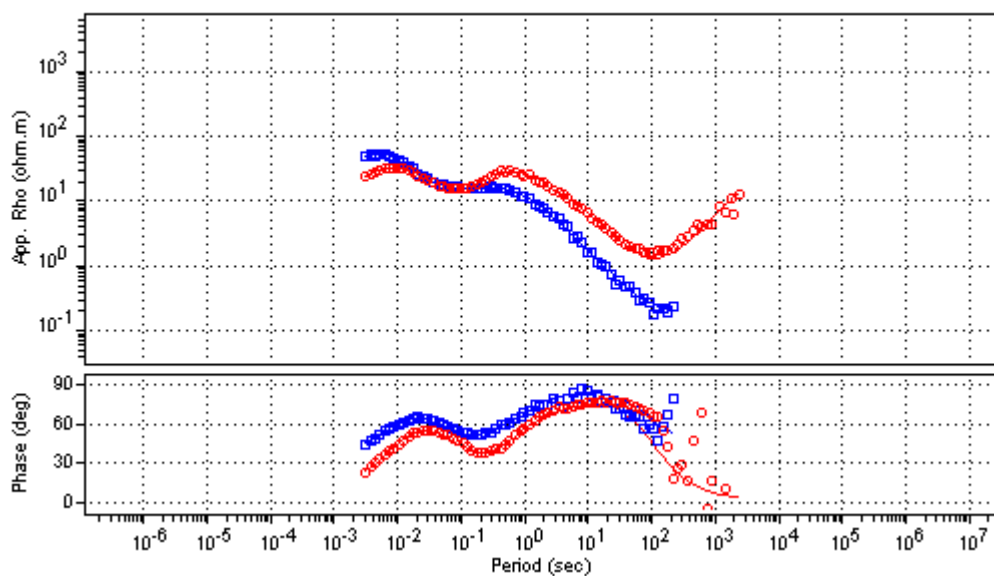


**NSA043A**

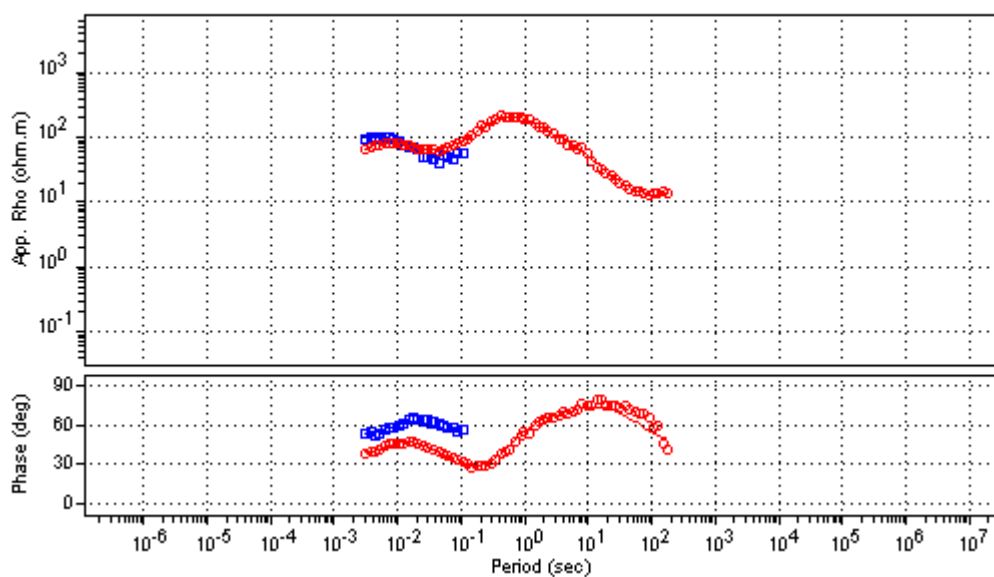


**NSA044A**

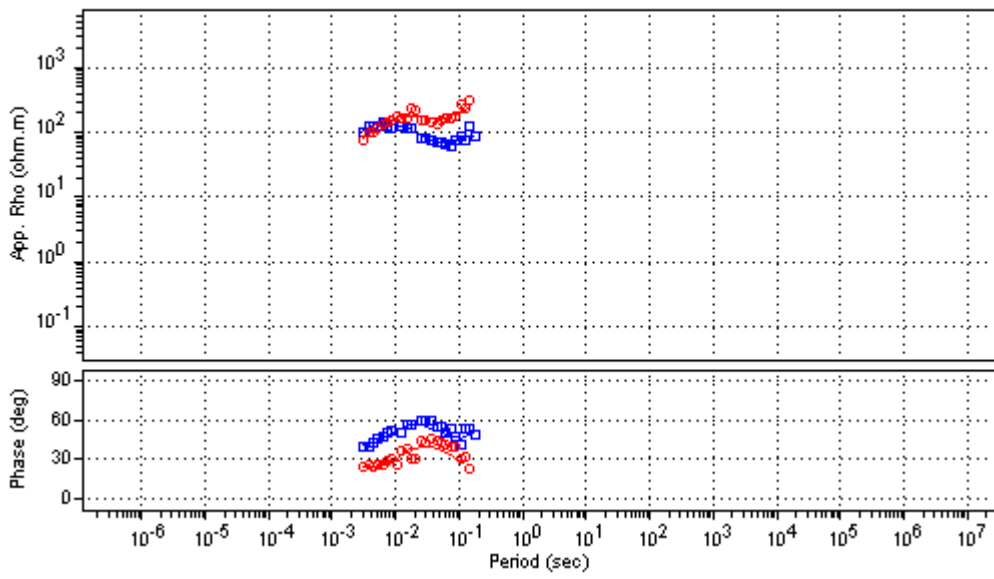




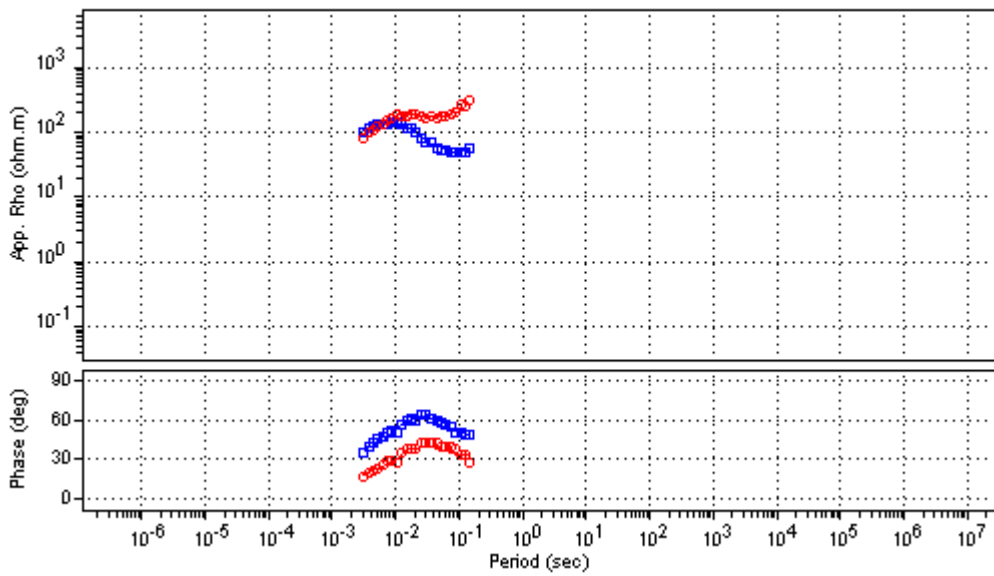
**NSA045A**



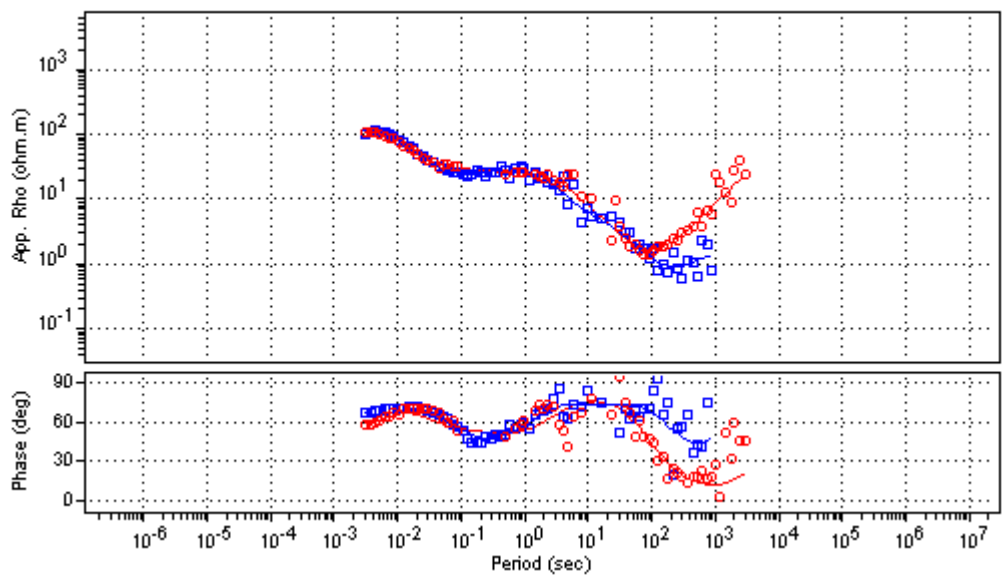
**NSA046A**



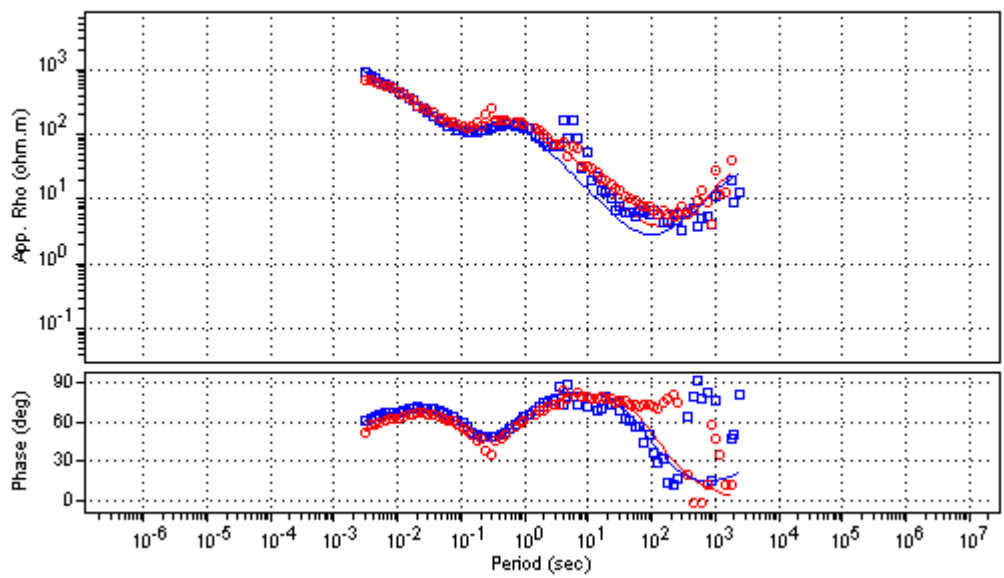
**NSA047A**



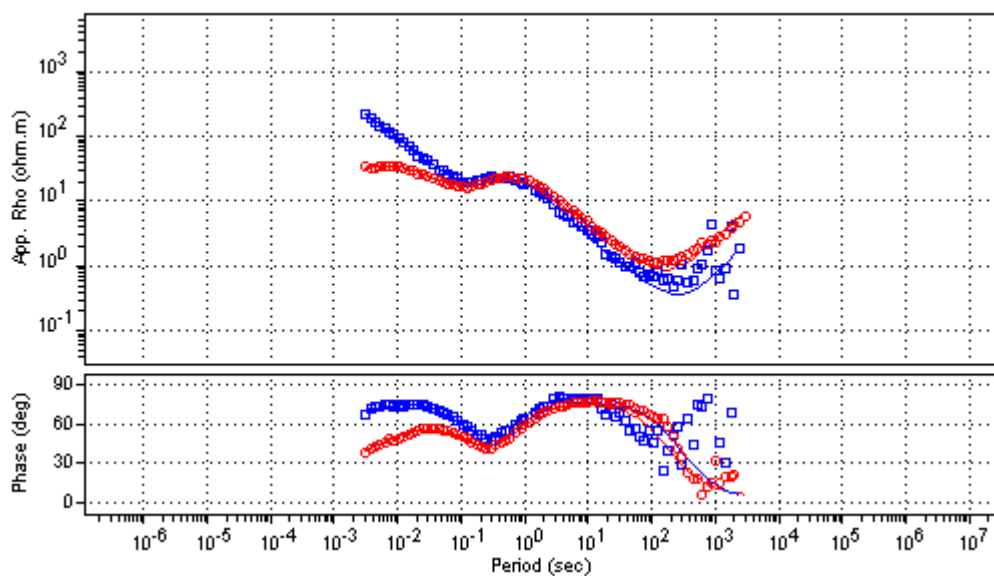
**NSA048A**



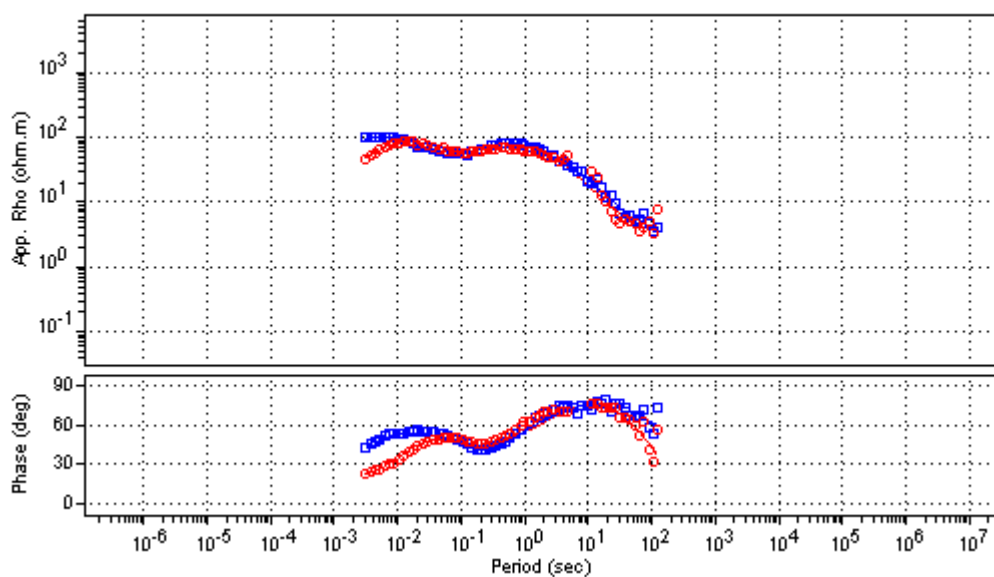
**NSA049A**



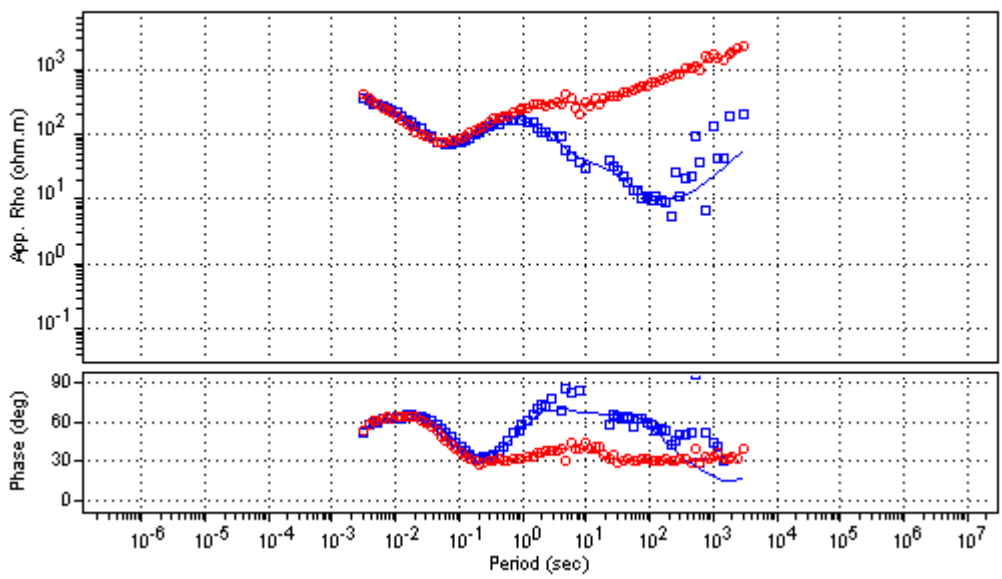
**NSA050A**



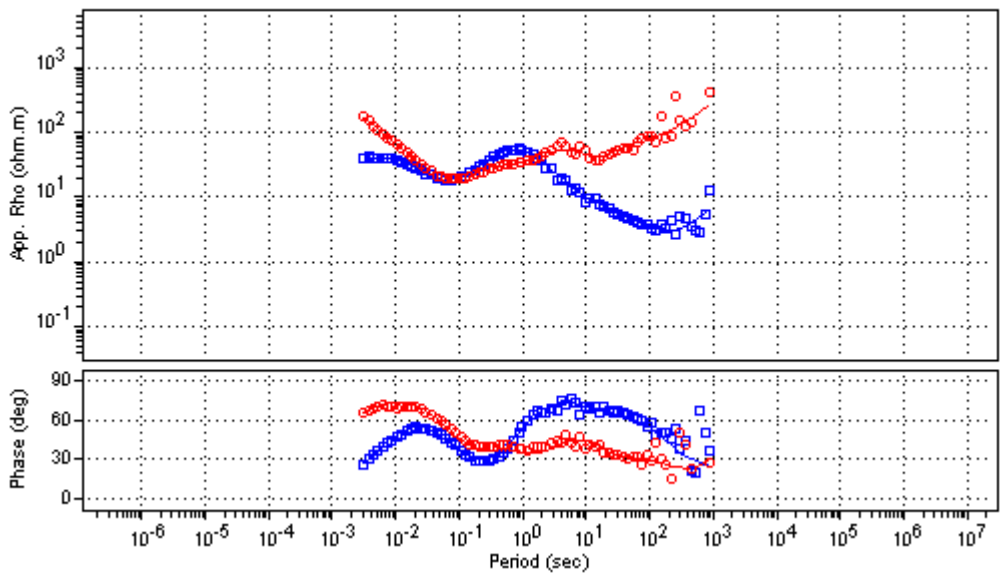
**NSA051A**



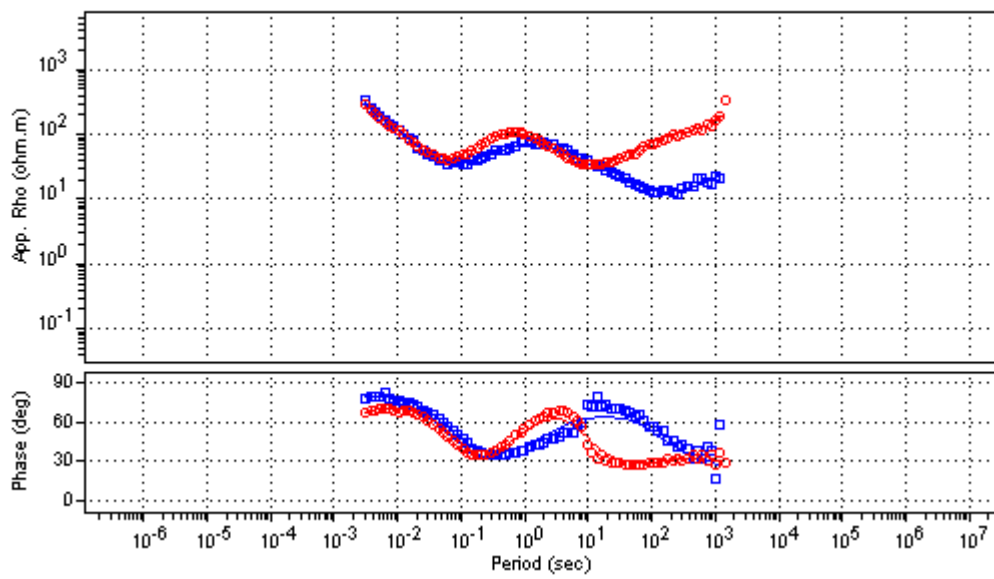
**NSA052A**



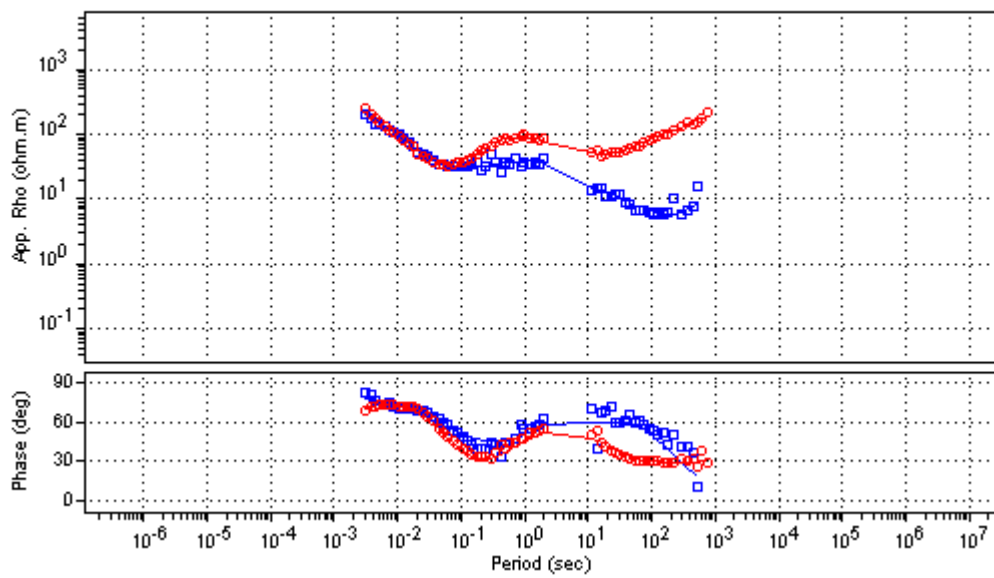
**NSB001A**



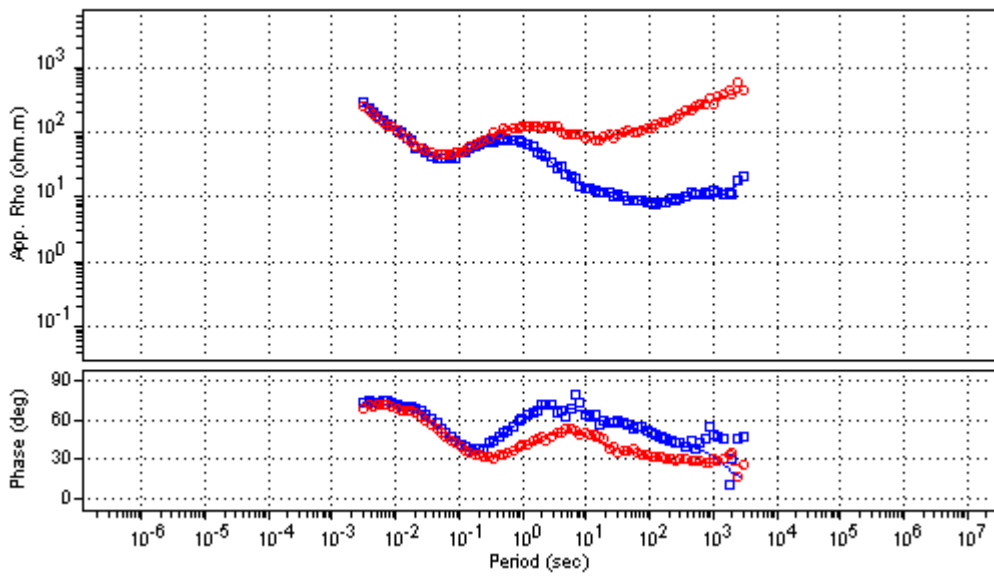
**NSB002A**



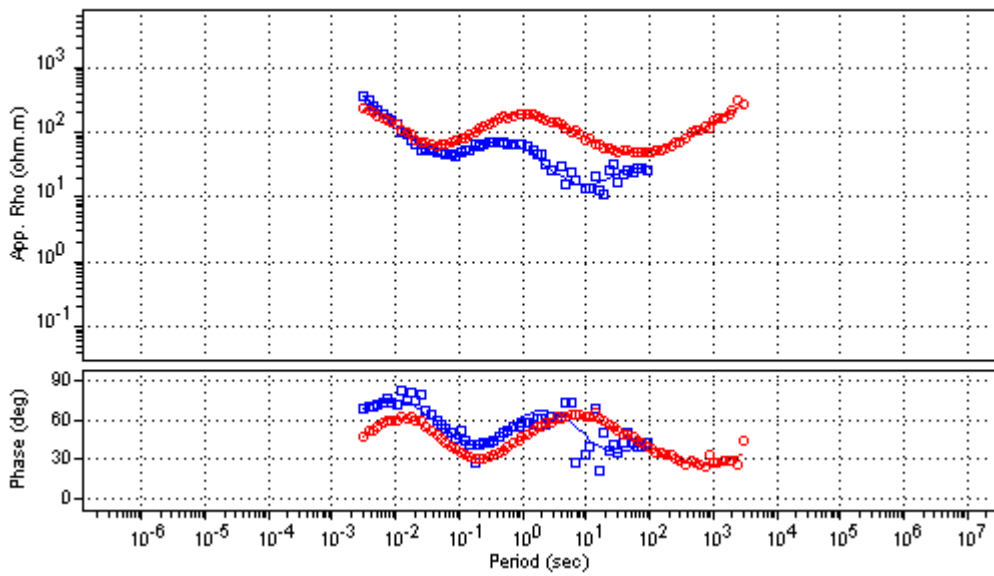
**NSB003A**



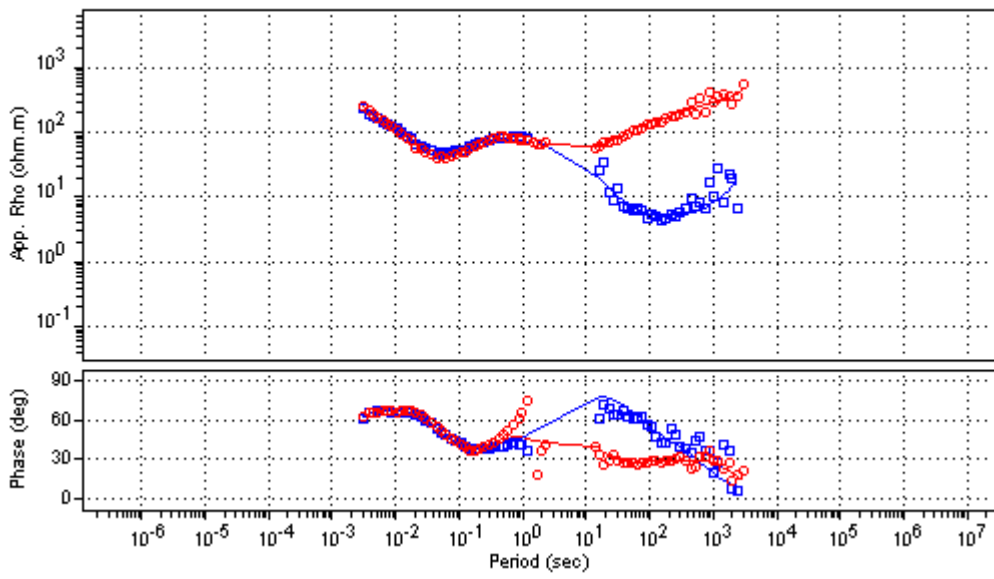
**NSB004A**



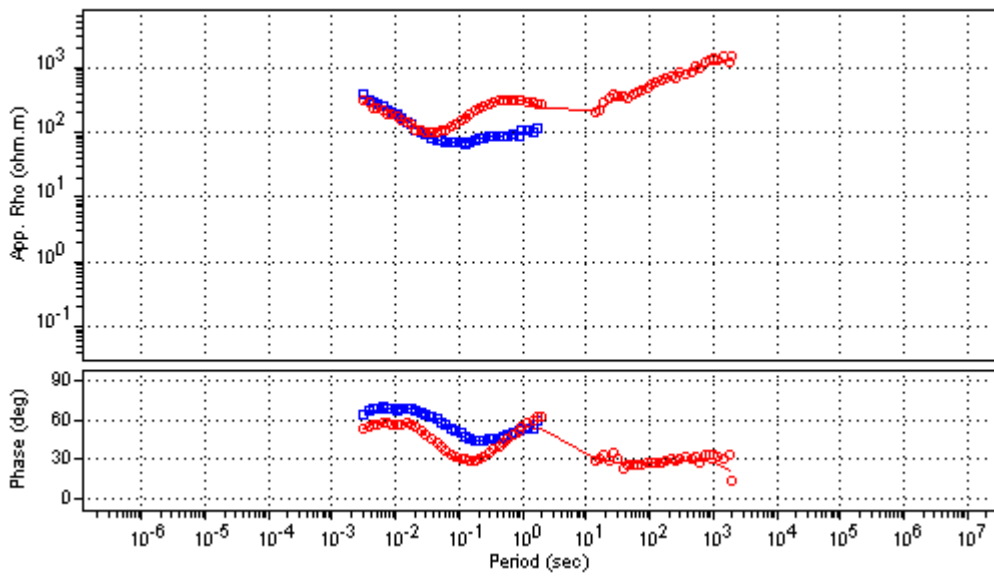
**NSB005A**



**NSB006A**

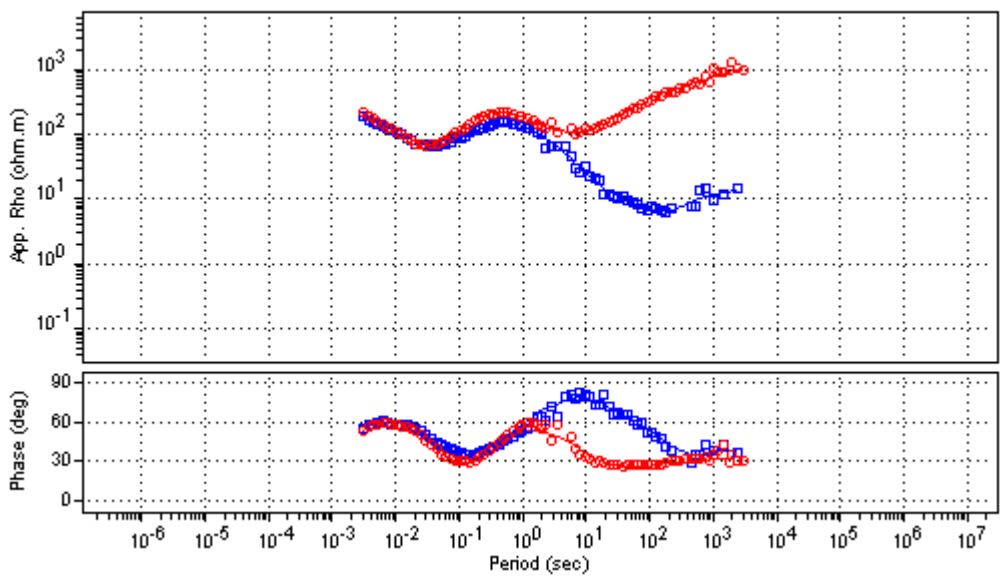


**NSB007A**

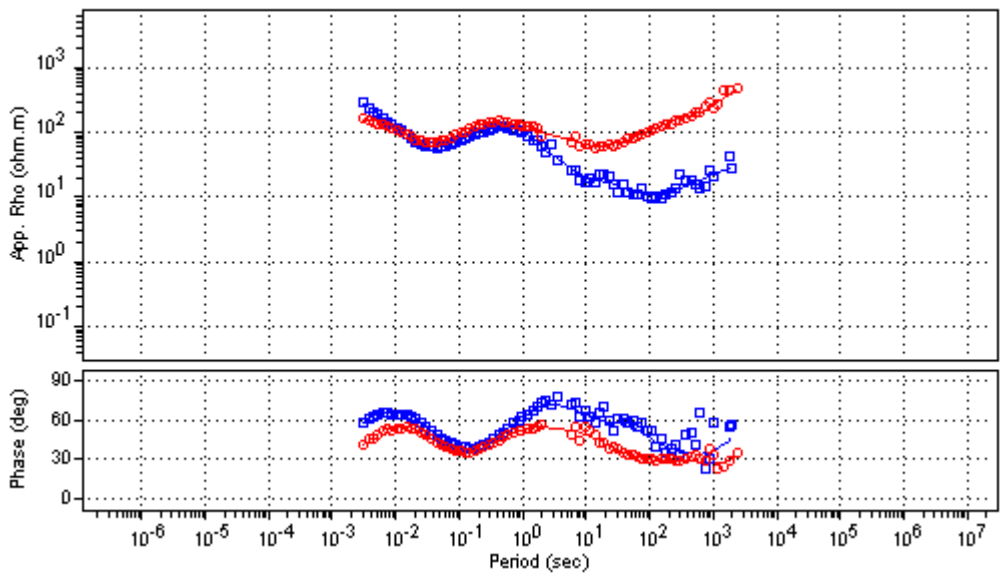


**NSB008A**

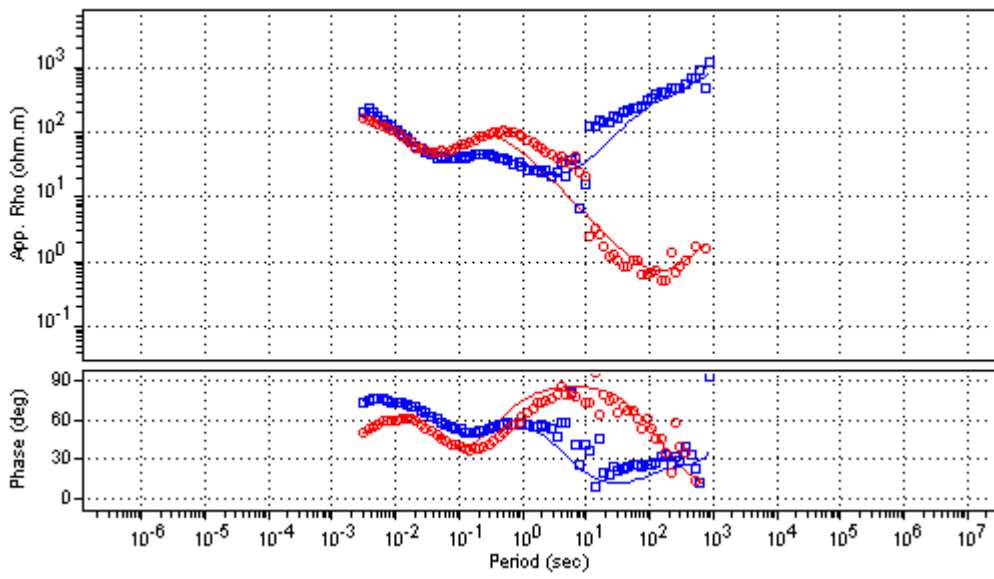




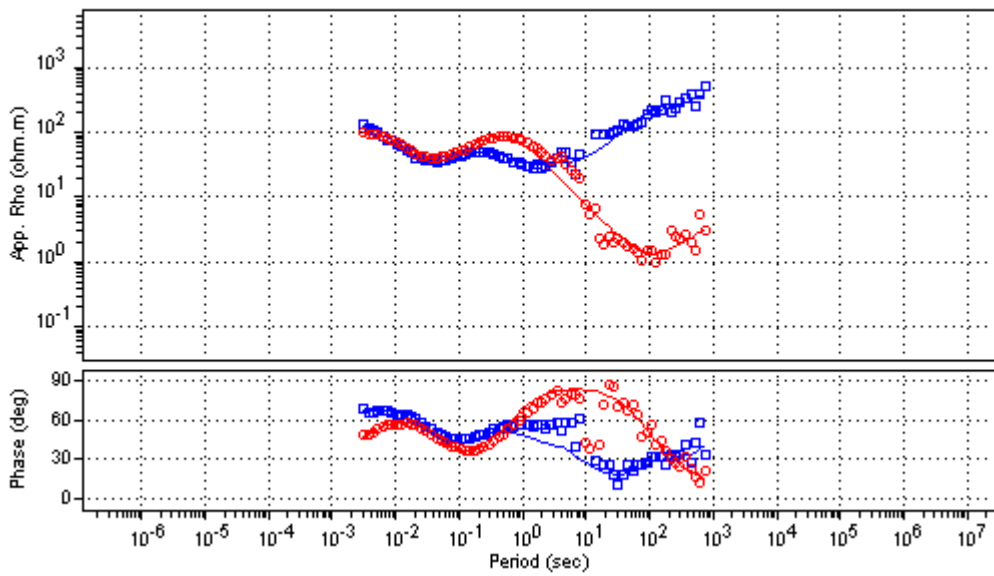
**NSB009A**



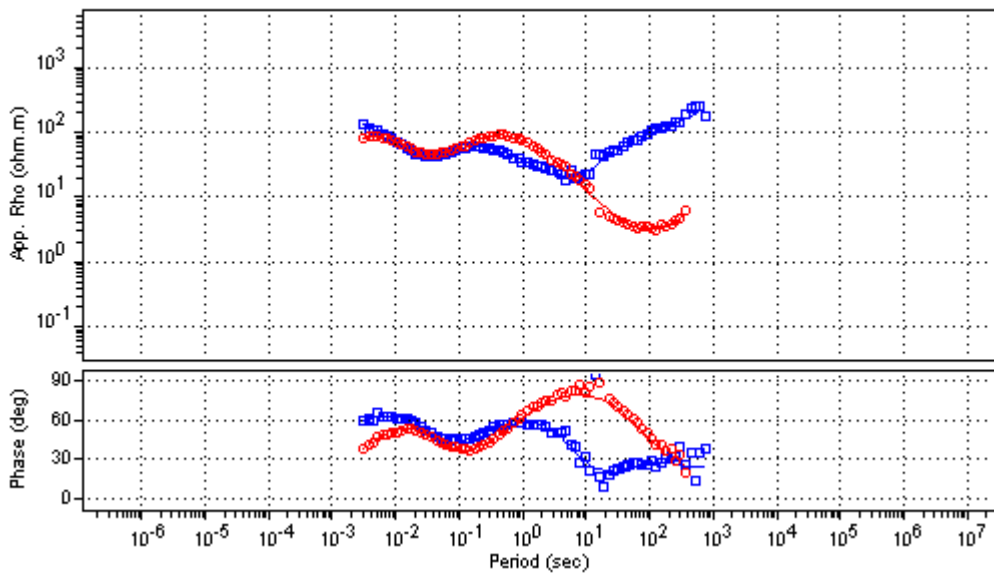
**NSB010A**



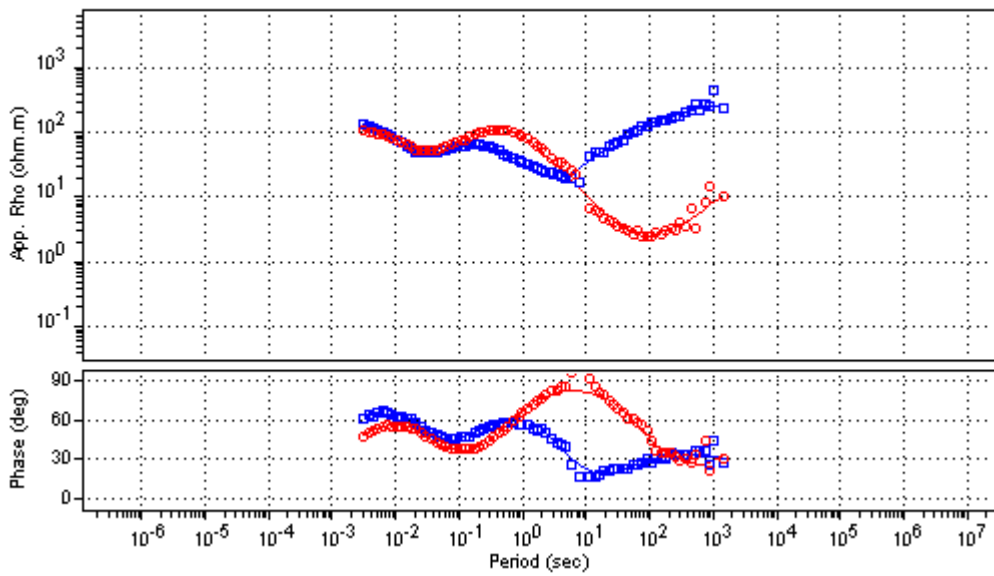
**NSB012A**



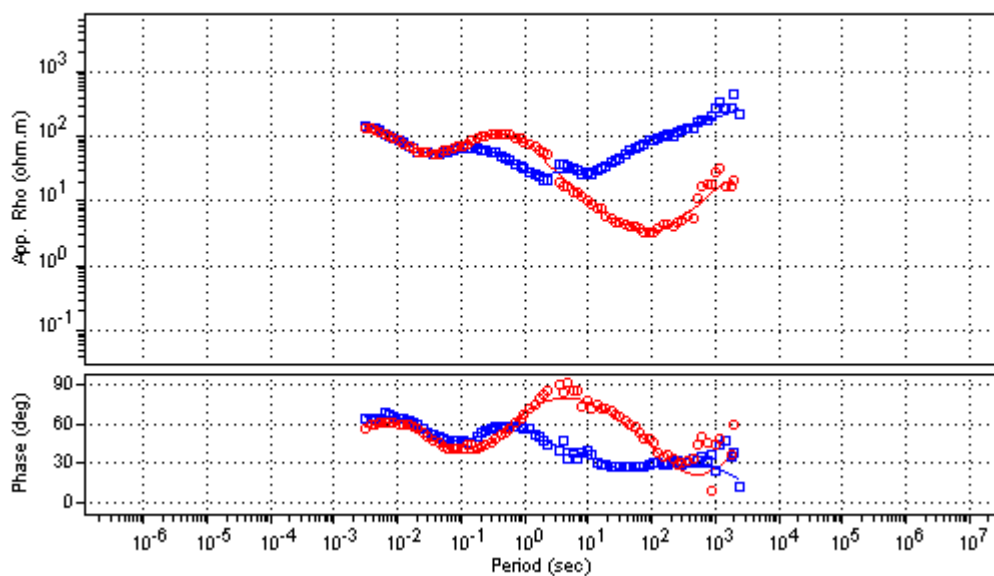
**NSB013A**



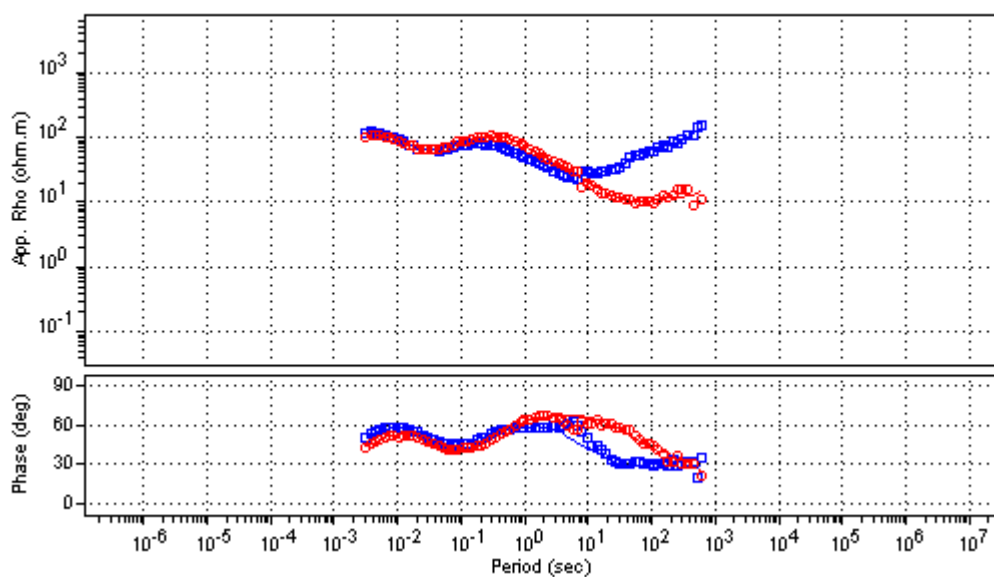
**NSB014A**



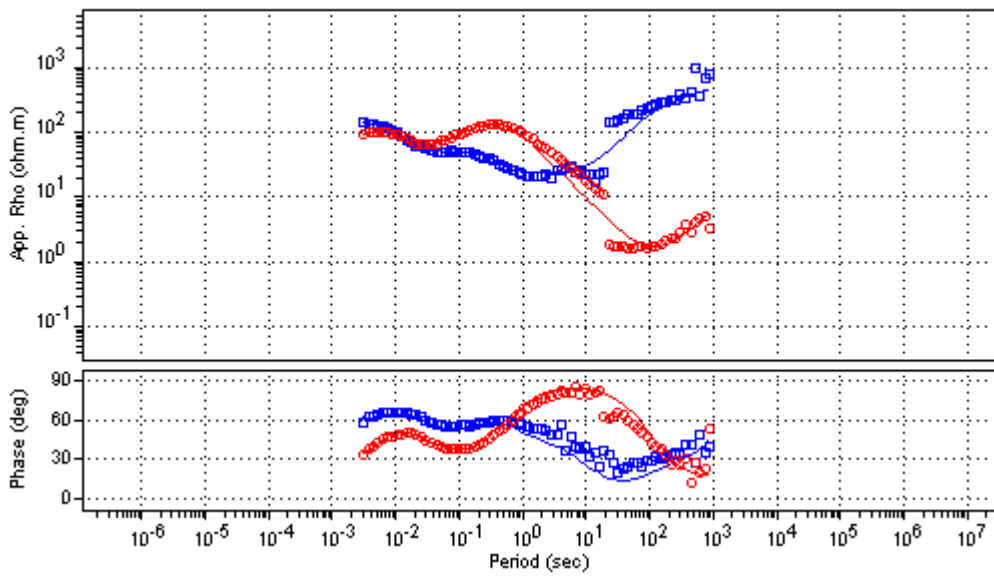
**NSB015A**



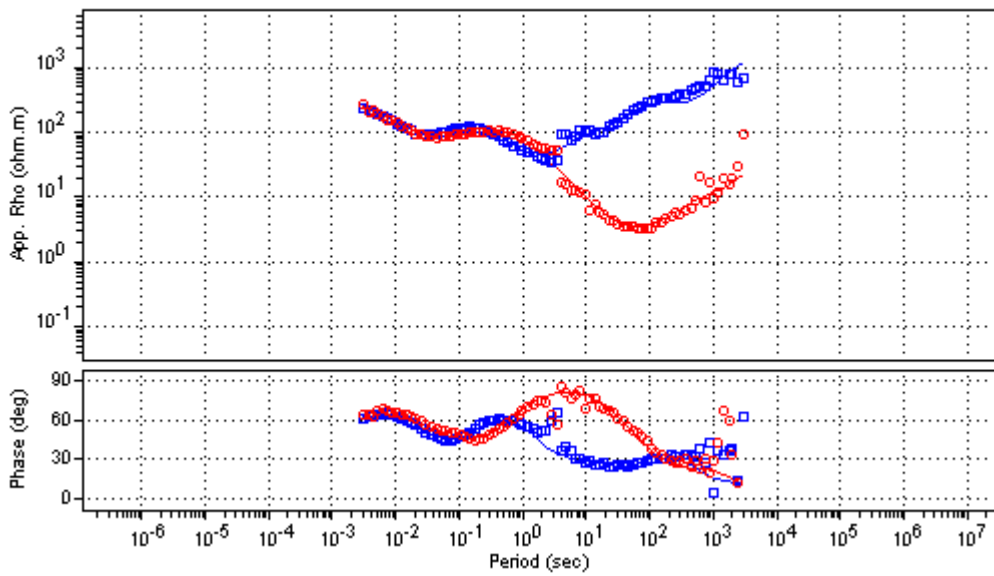
**NSB016A**



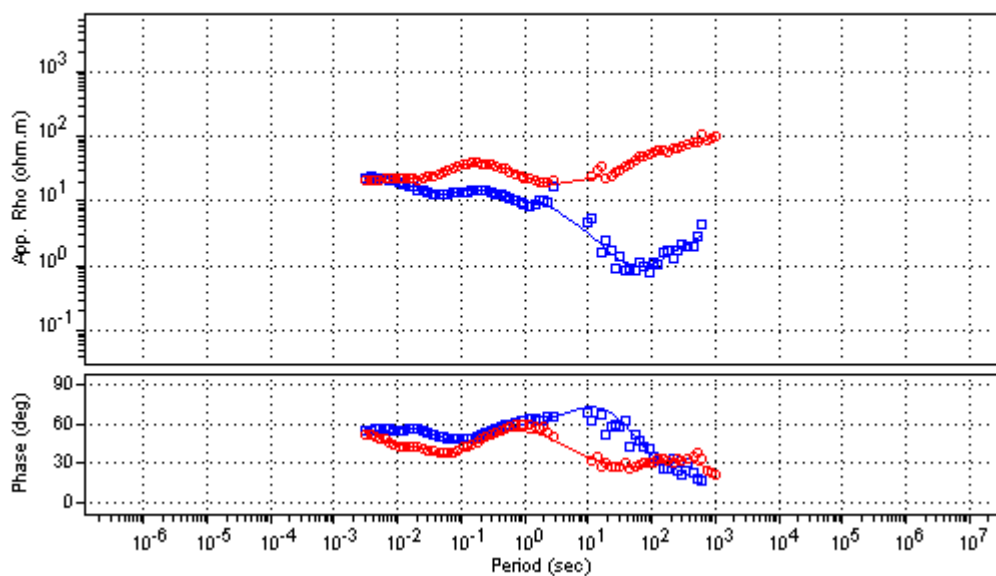
**NSB017A**



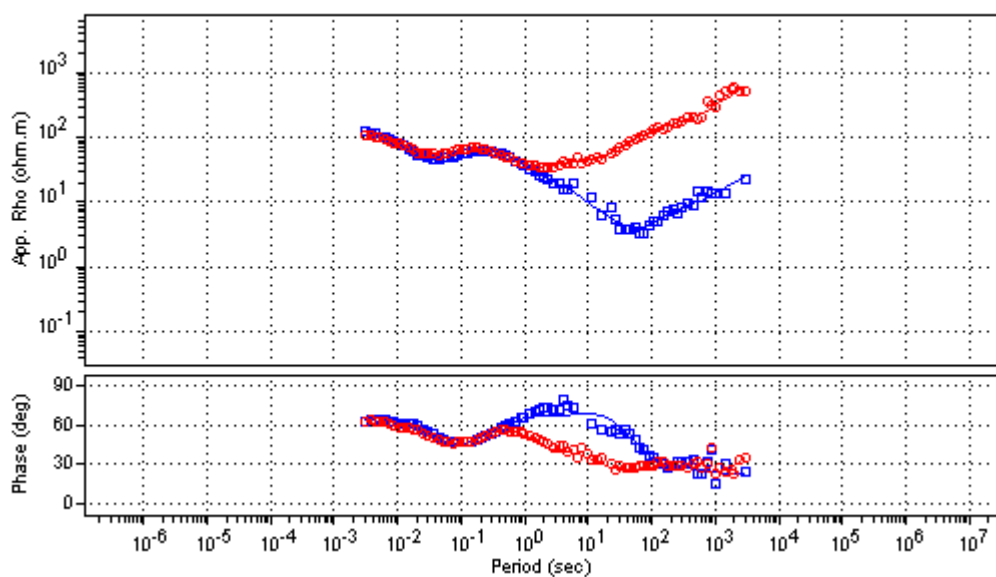
**NSB018A**



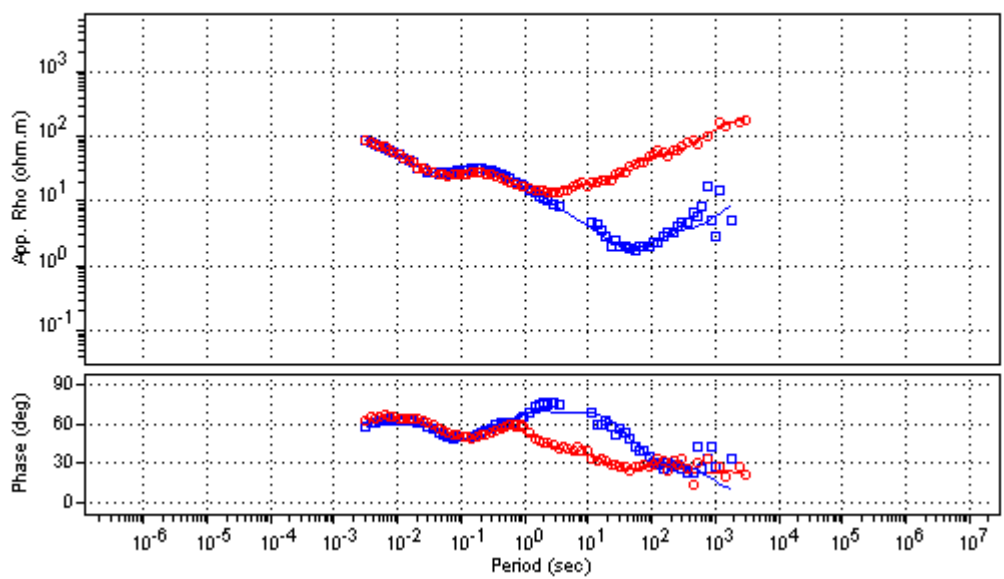
**NSB019A**



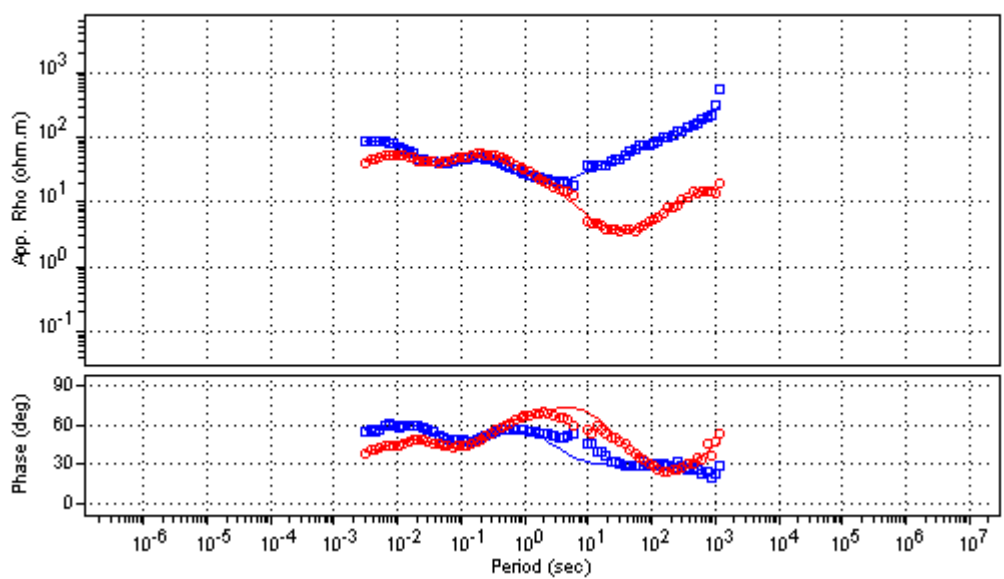
**NSB020A**



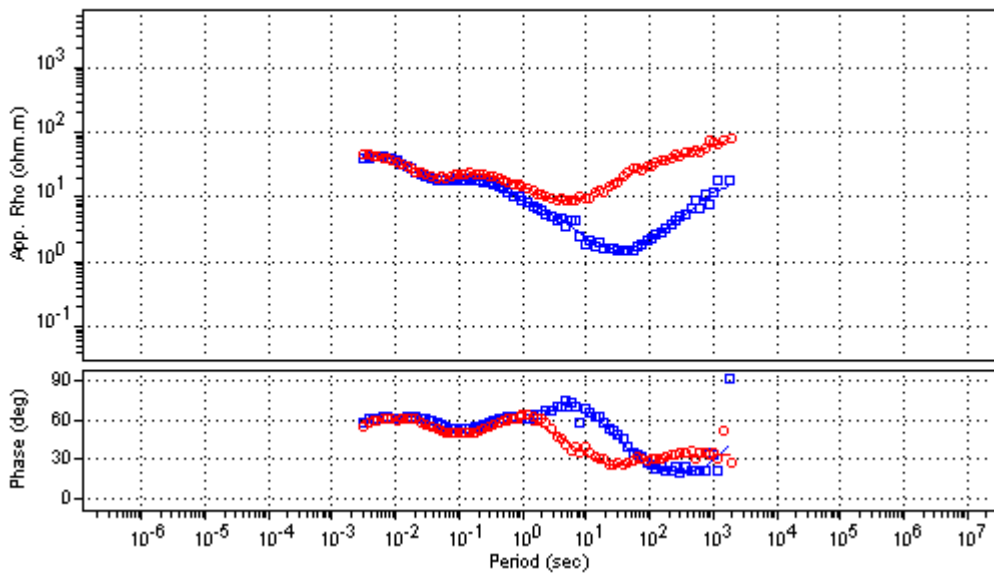
**NSB021A**



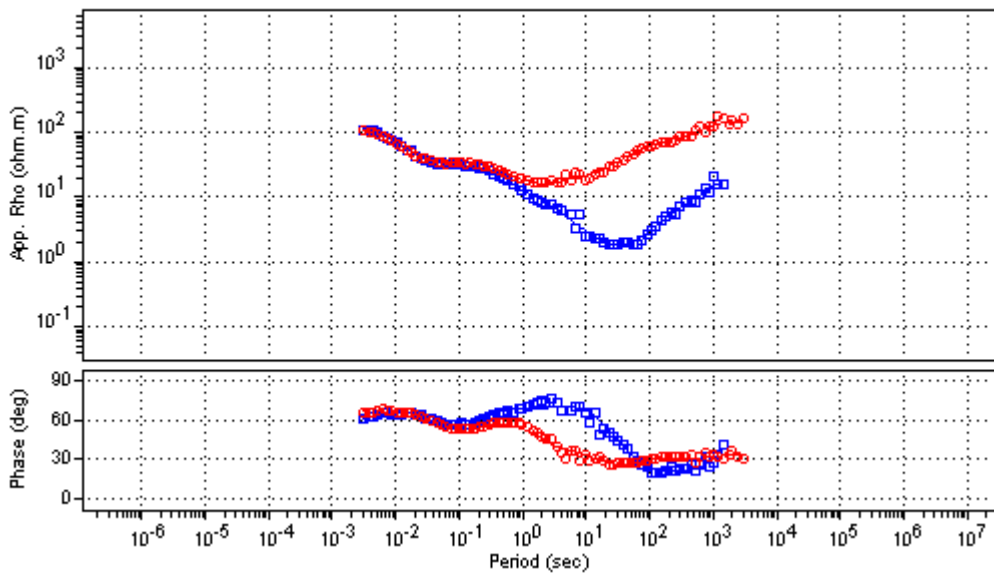
**NSB022A**



**NSB023A**

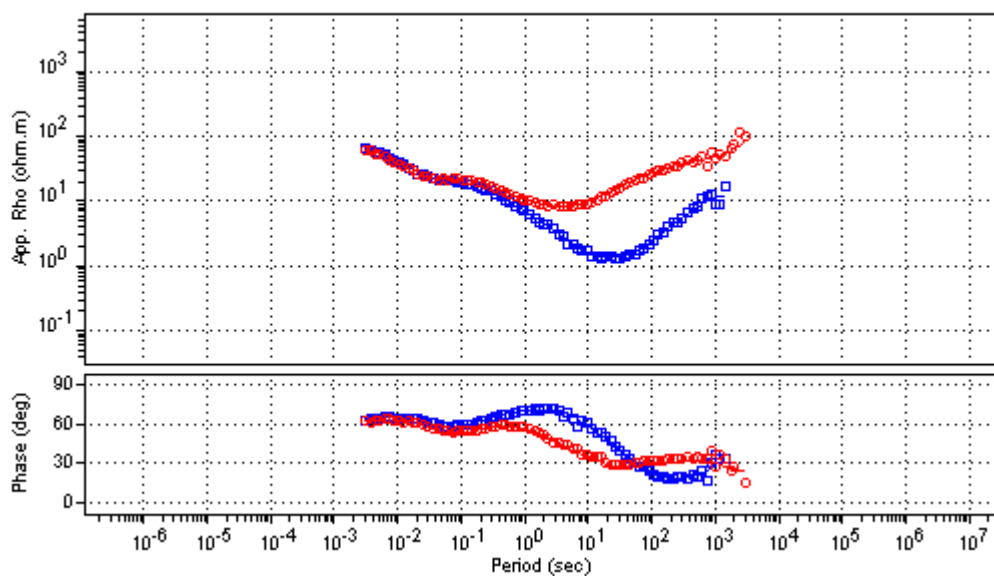


**NSB024A**

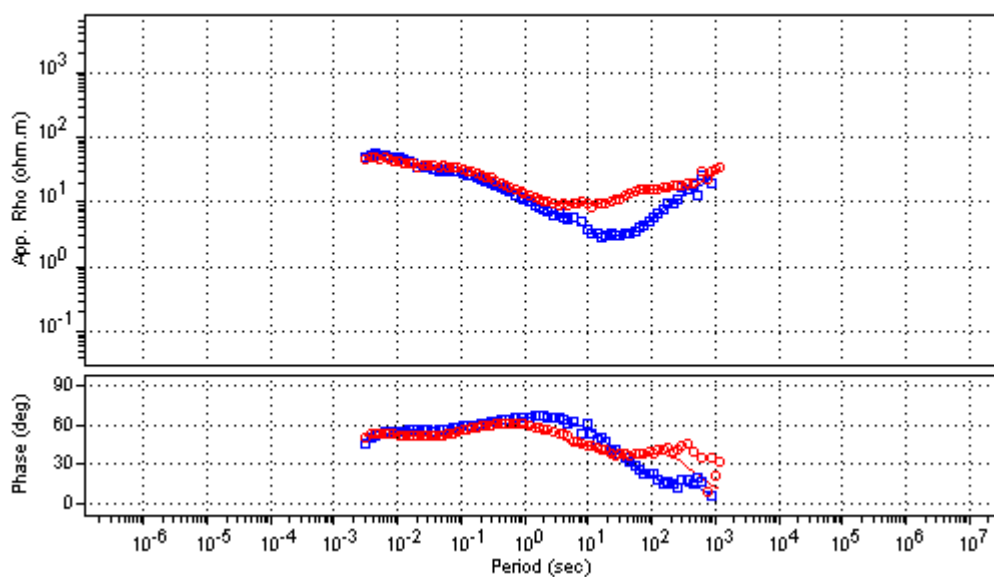


**NSB025A**

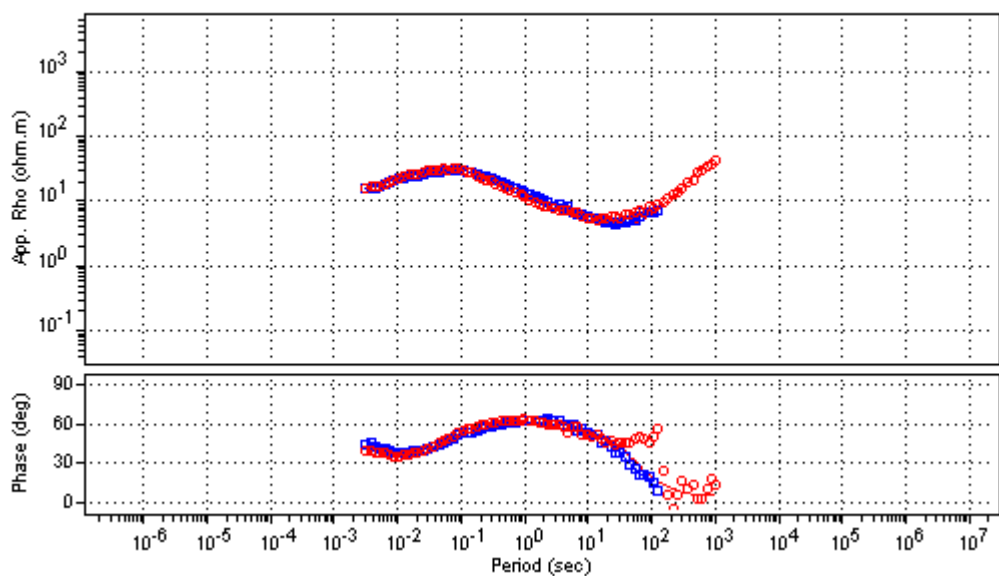




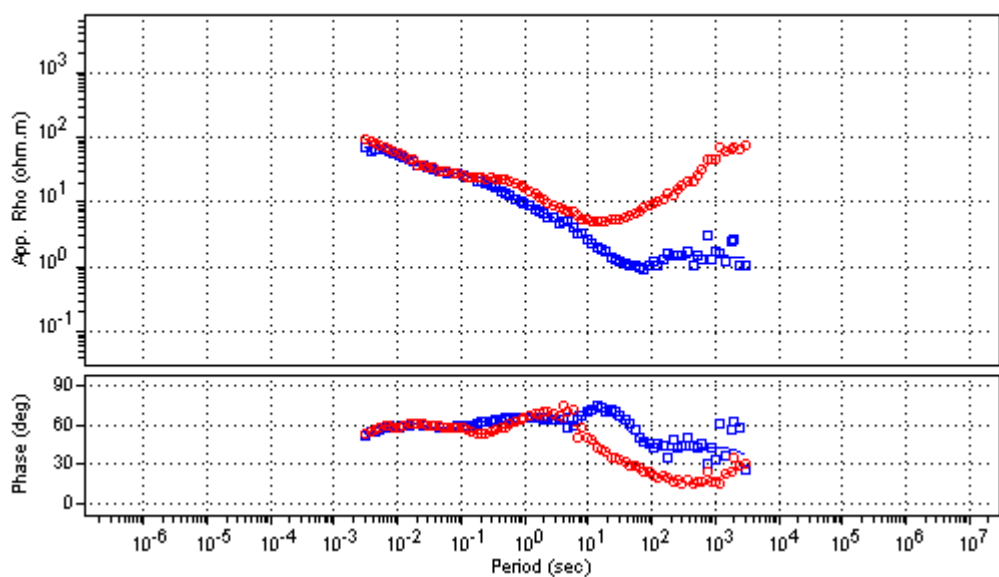
**NSB026A**



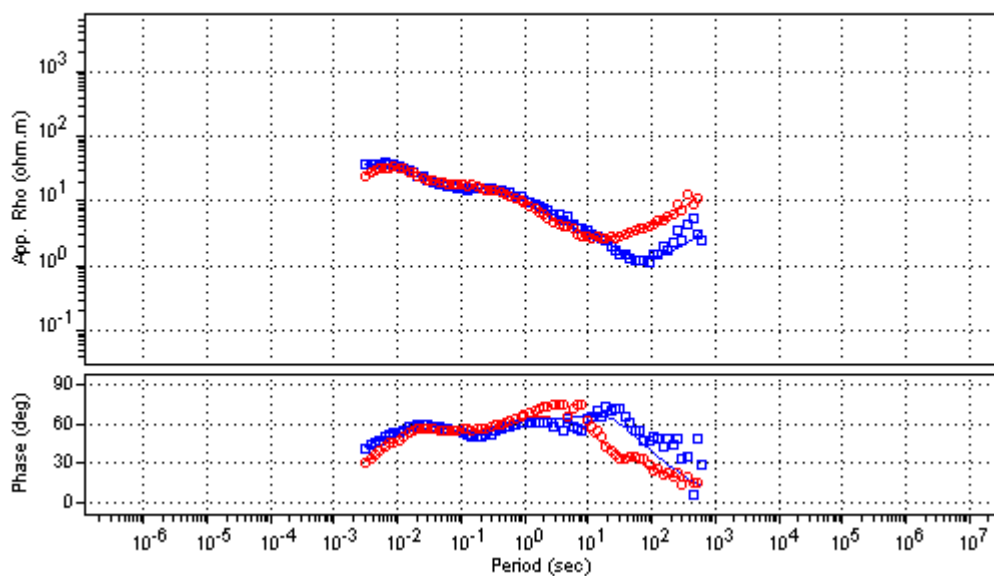
**NSB027A**



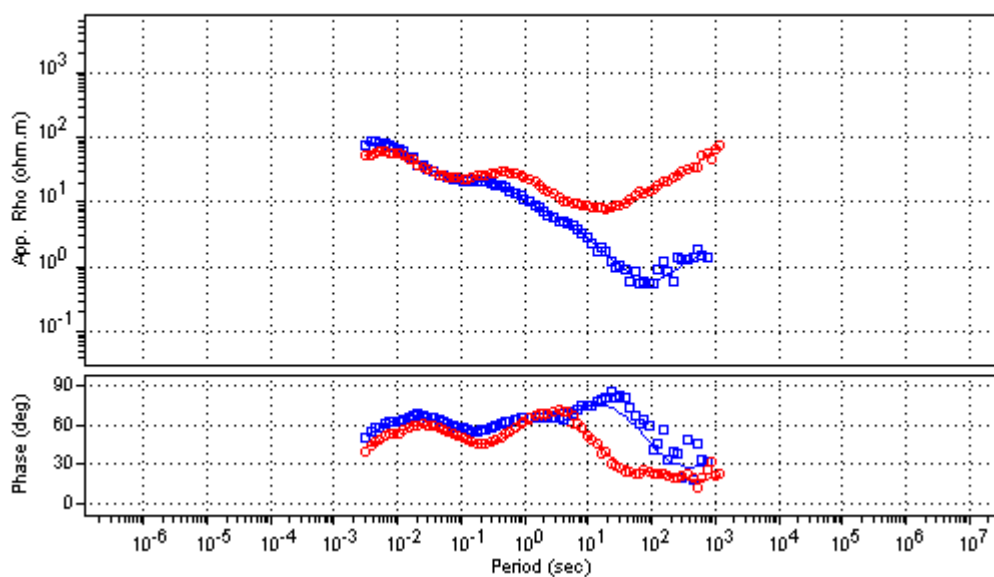
**NSB028A**



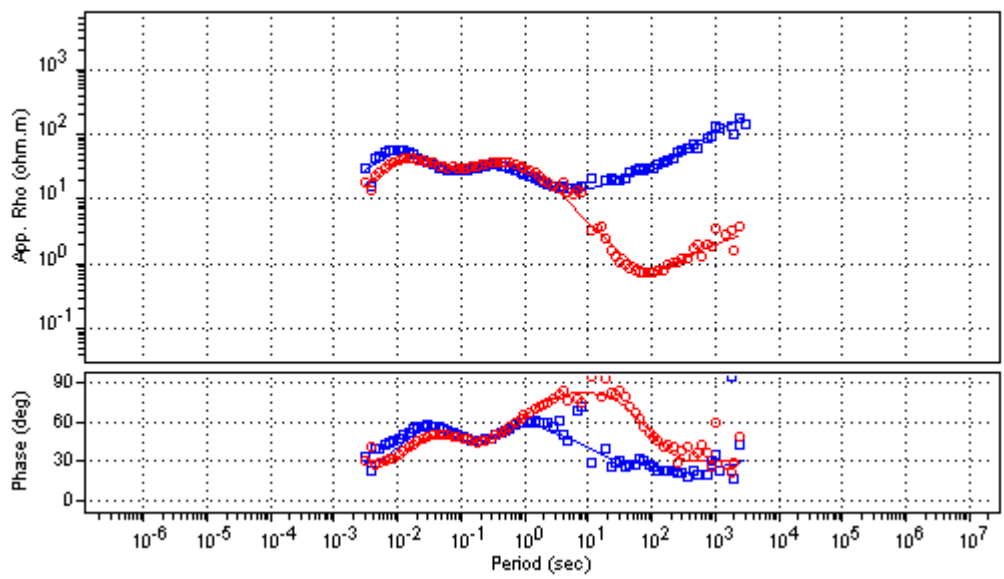
**NSB029A**



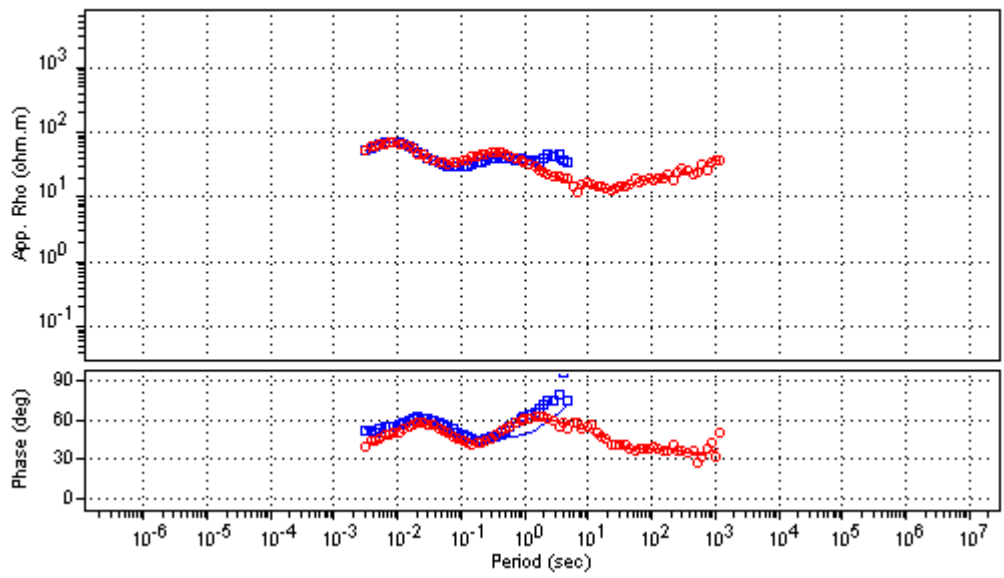
**NSB030A**



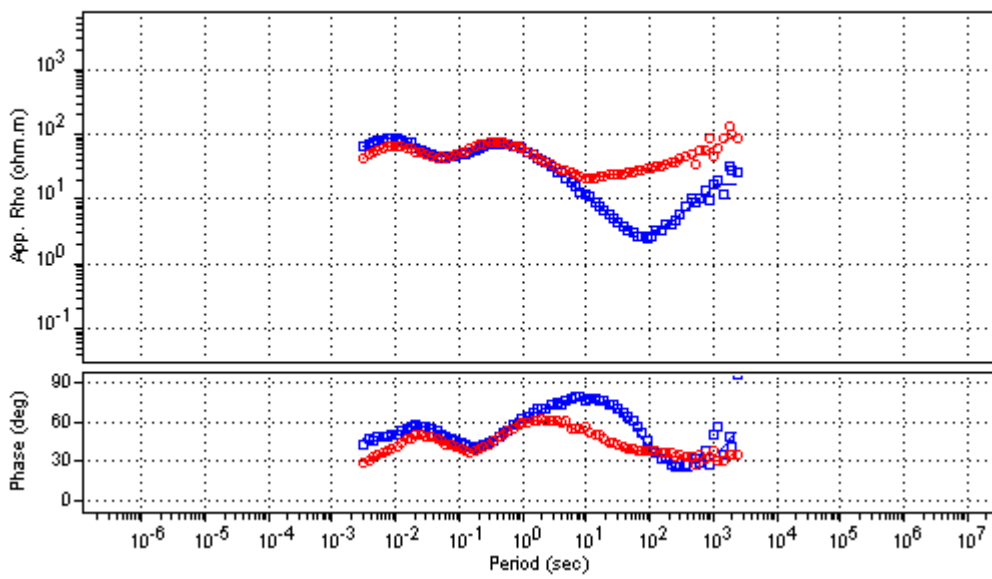
**NSB031A**



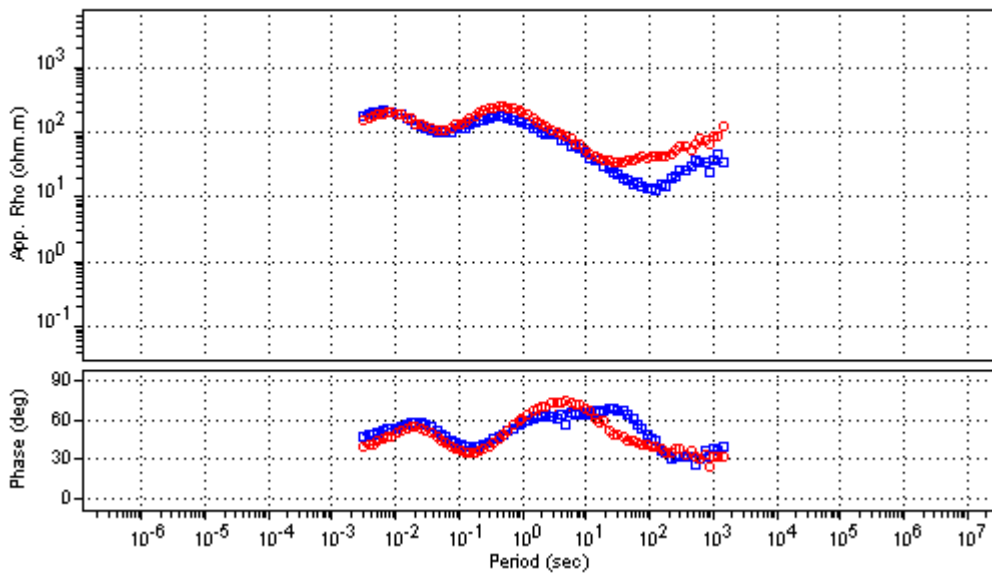
**NSB032A**



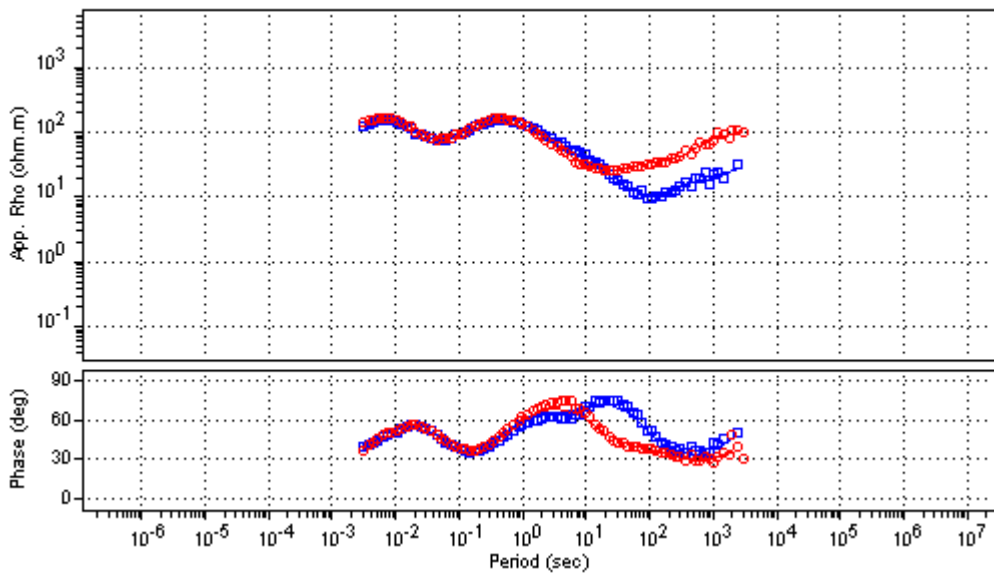
**NSB033A**



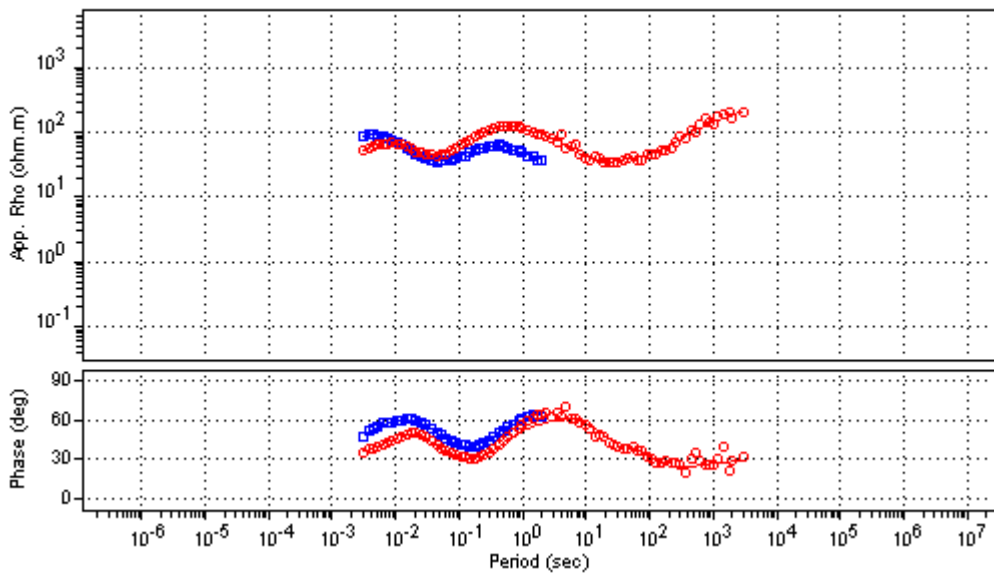
**NSB034A**



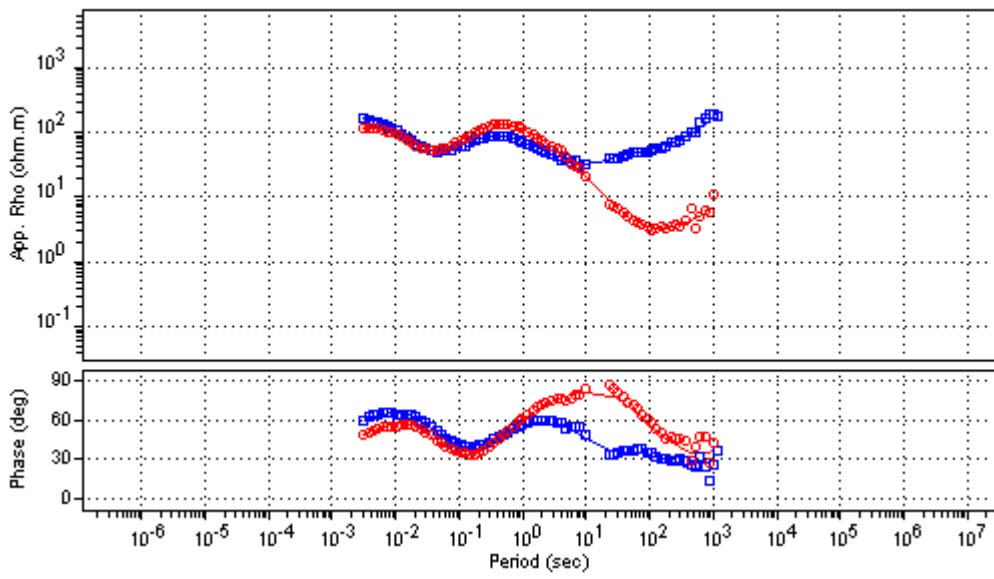
**NSB036A**



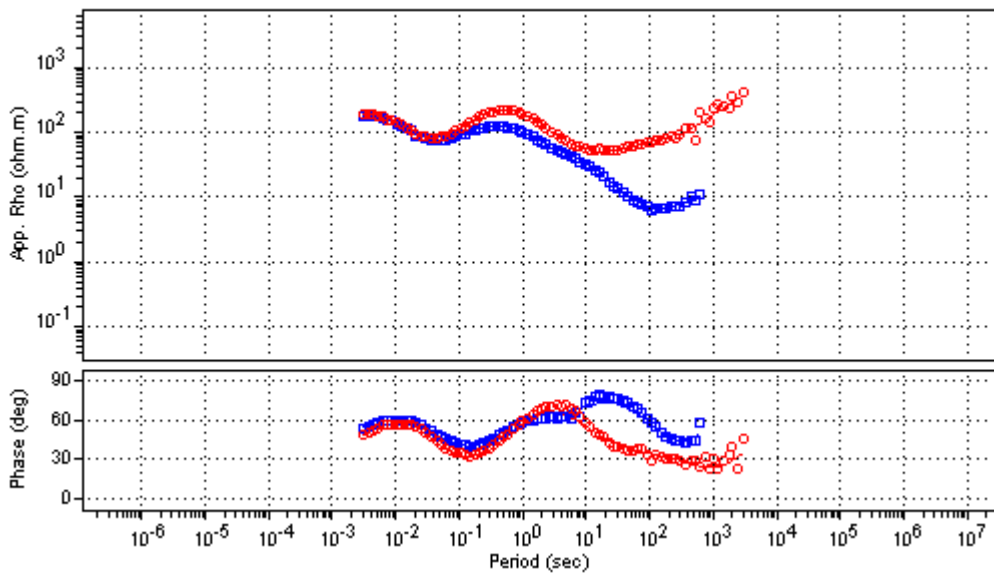
**NSB037A**



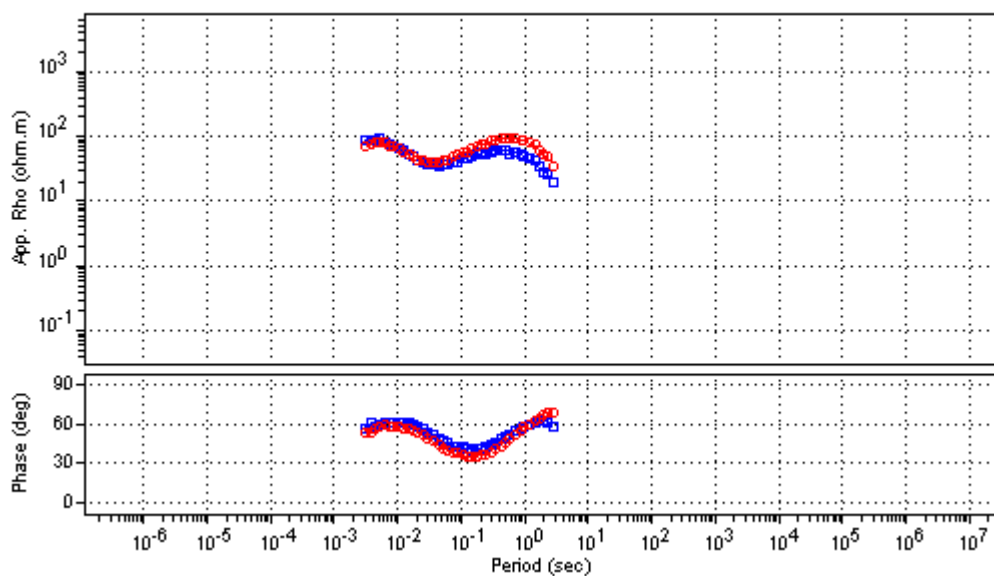
**NSB038A**



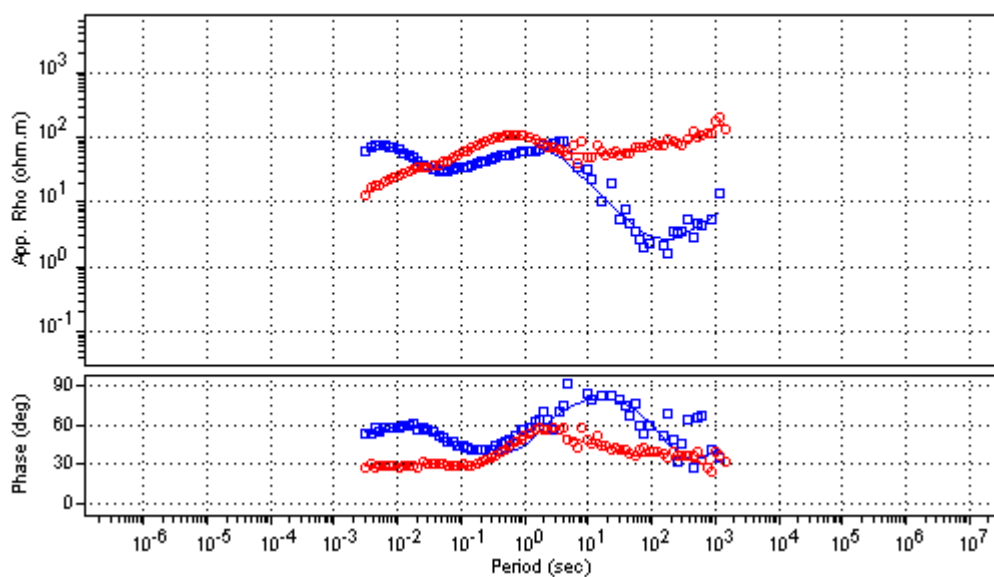
**NSB039A**



**NSB040A**

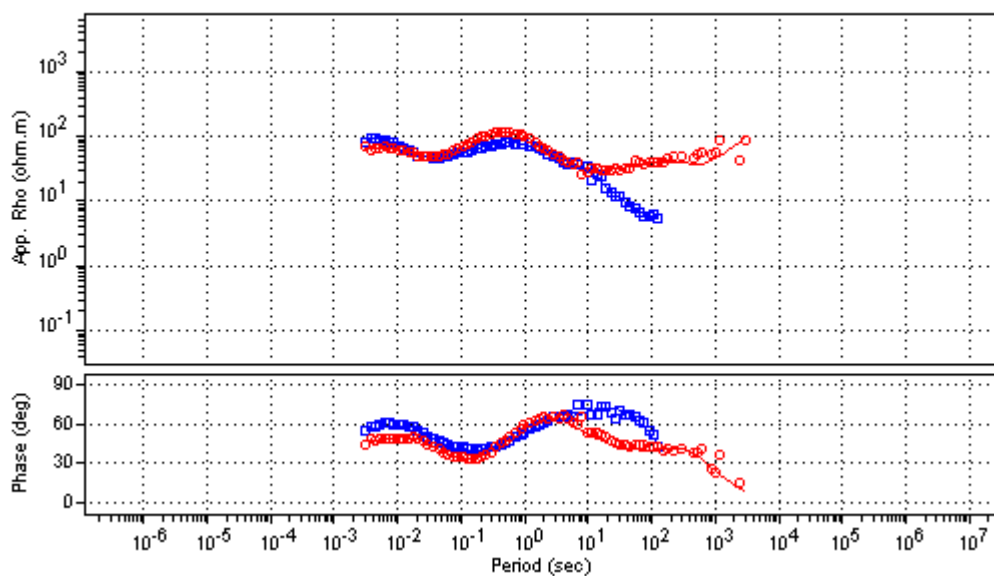


**NSB042A**

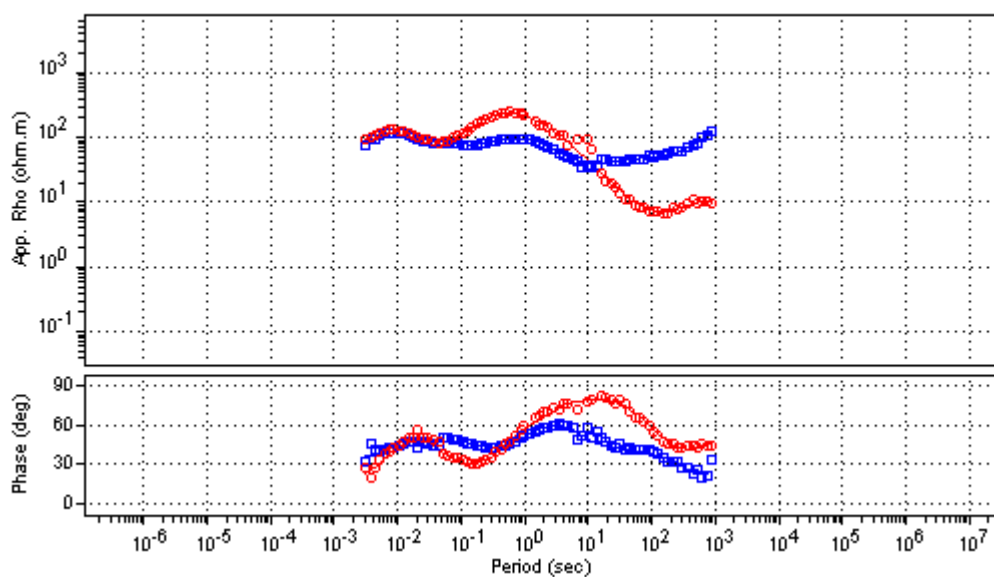


**NSB043A**

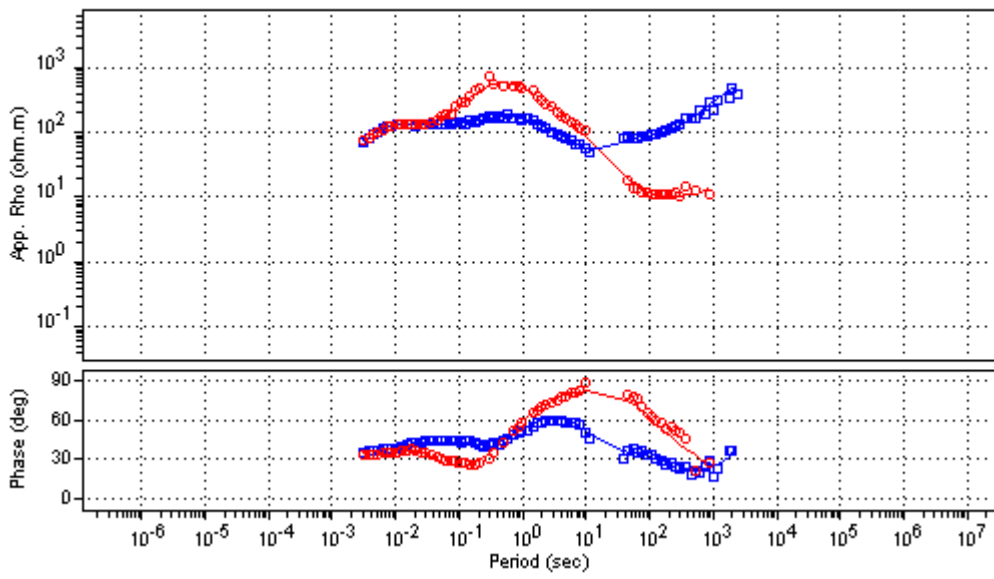




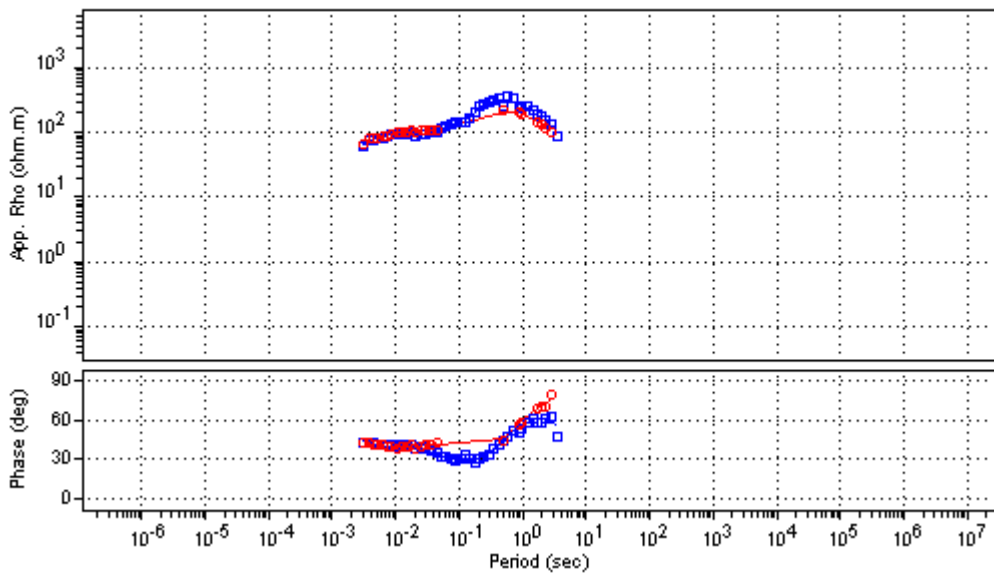
**NSB044A**



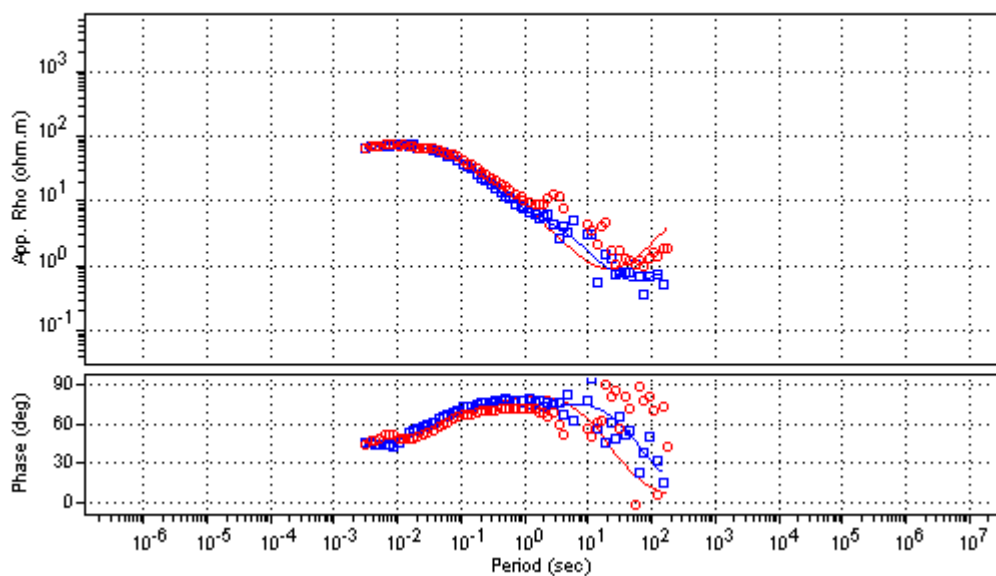
**NSB046A**



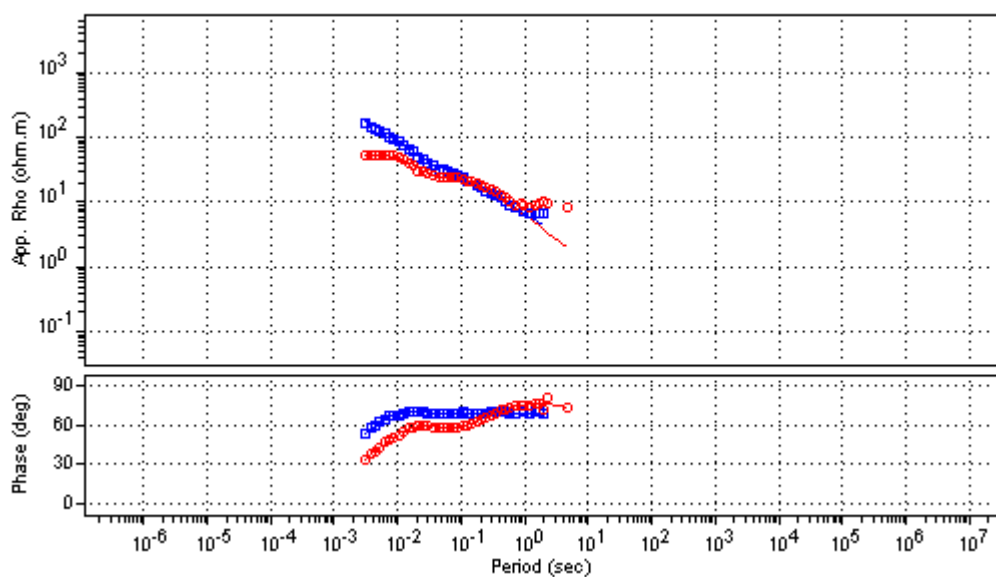
**NSB047A**



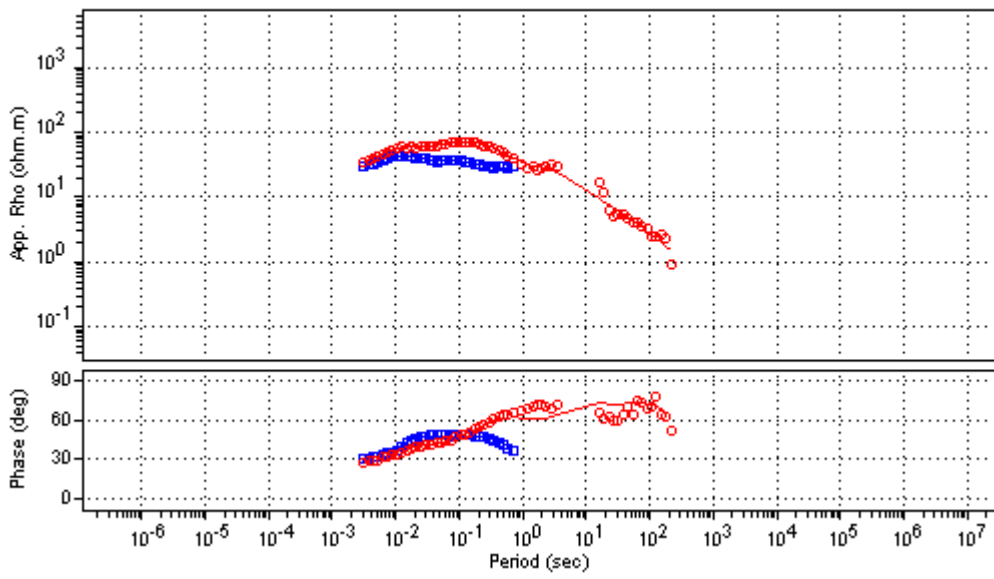
**NSB048A**



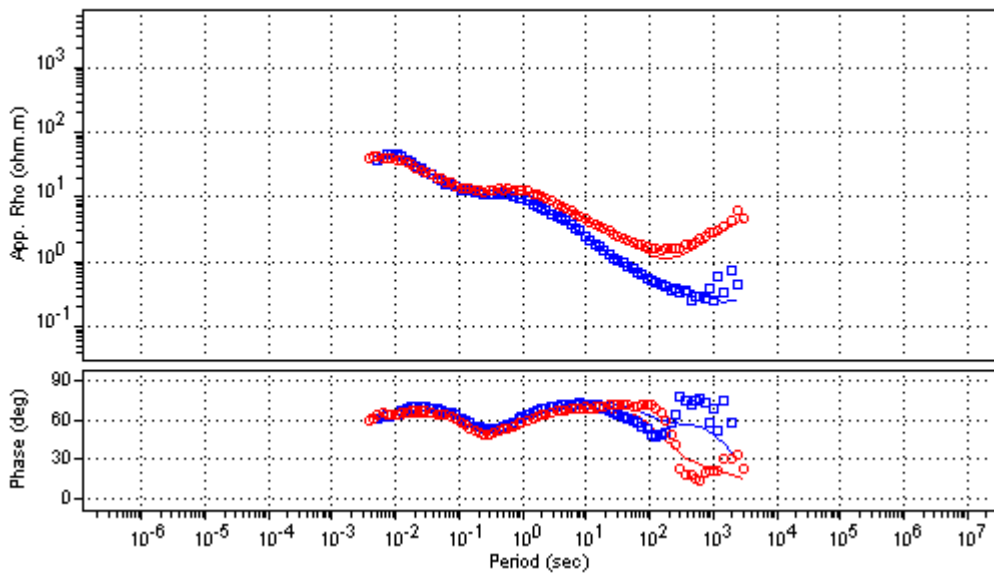
**NSOA01A**



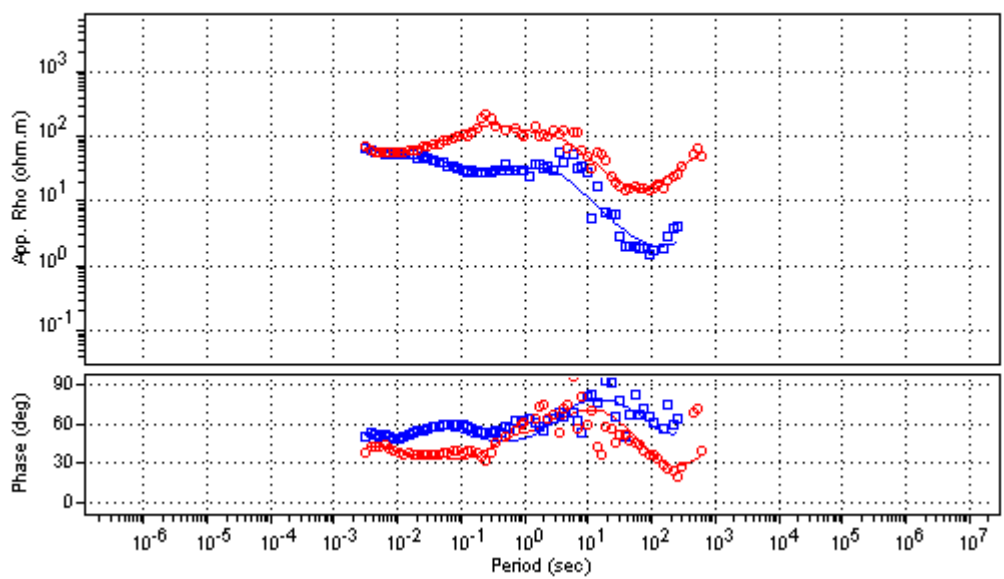
**NSOA02A**



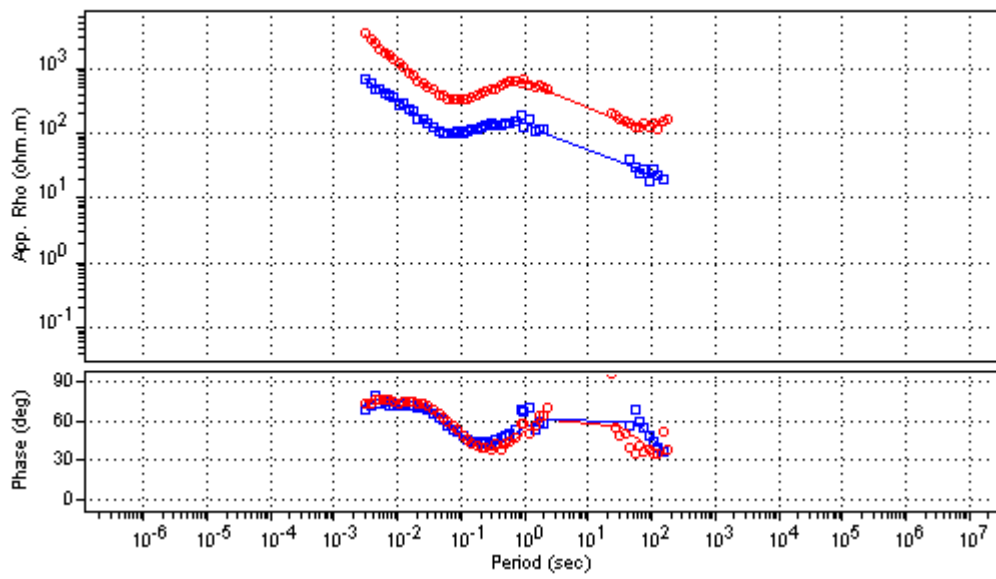
NSOA03A



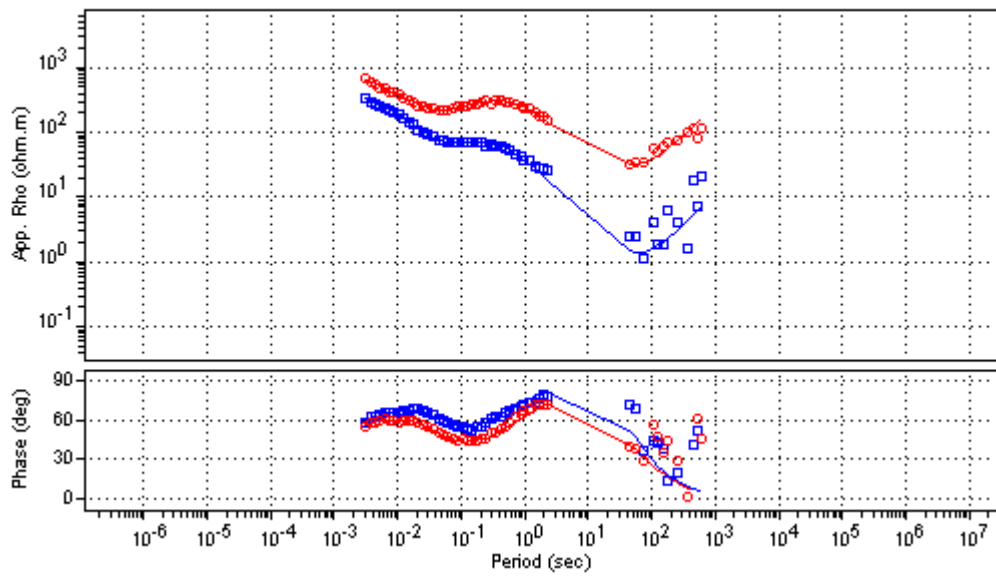
NSOA04A



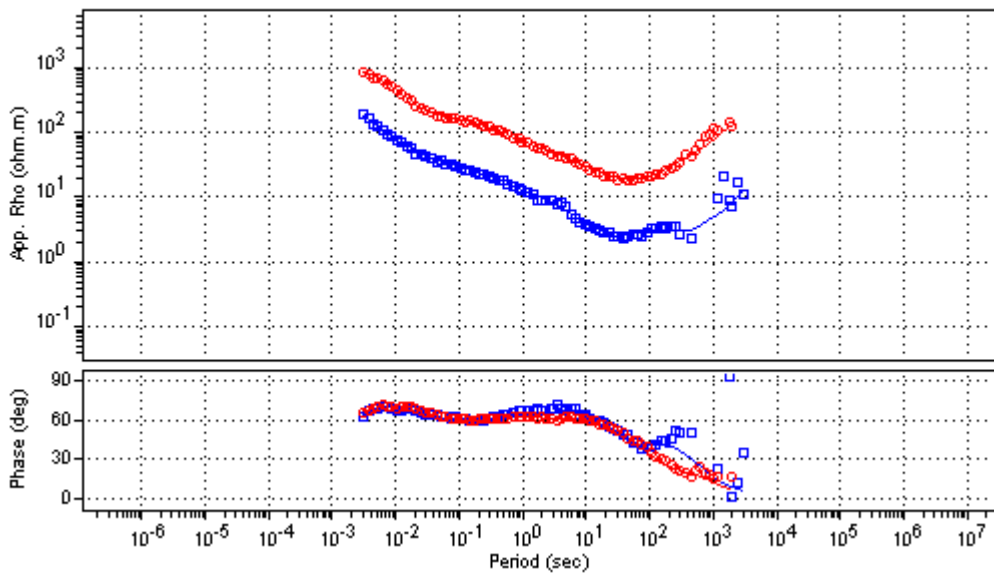
NSOA05A



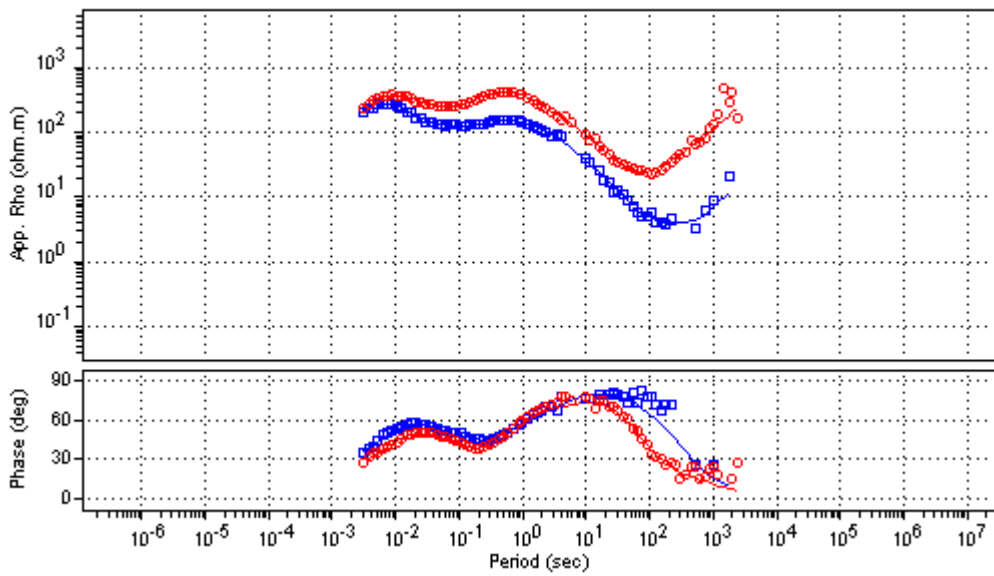
**NSOB01A**



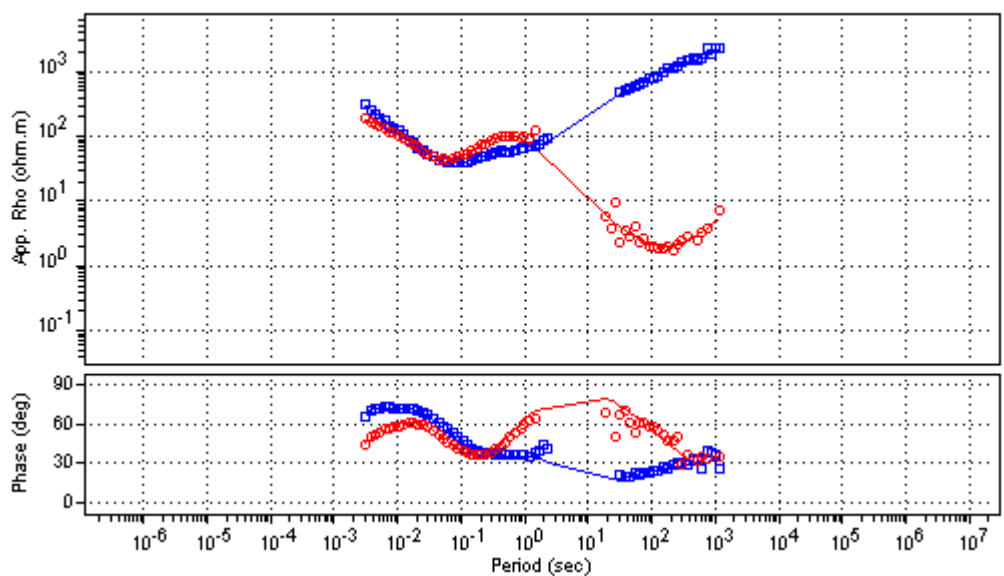
**NSOB02A**



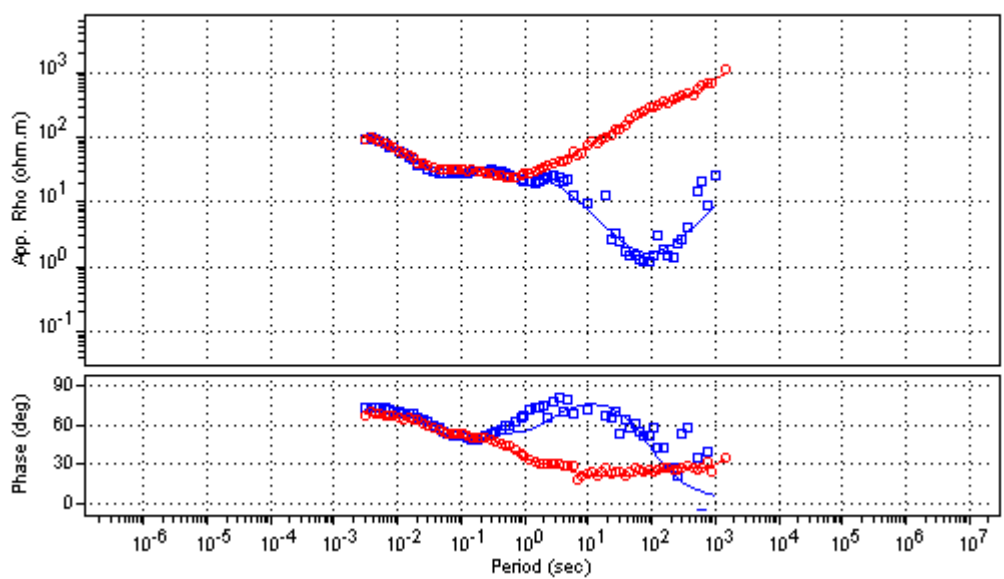
**NSOB04A**



**NSOB05A**

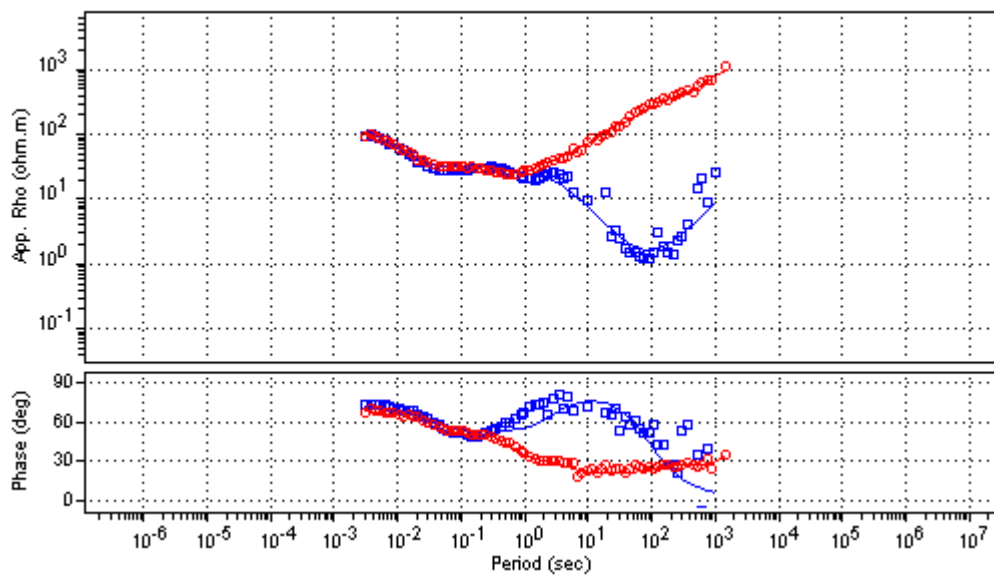


NSOC01A

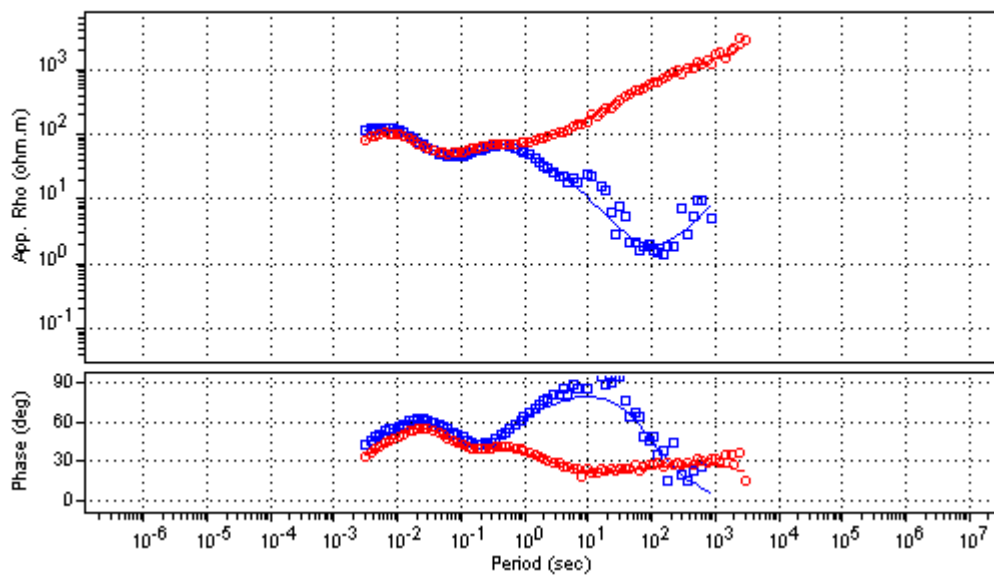


NSOC02A

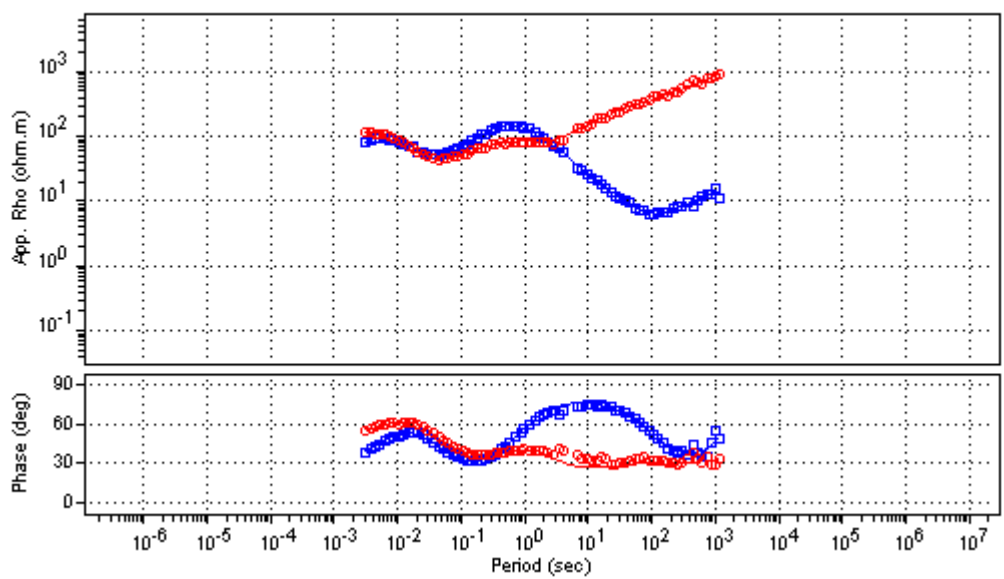




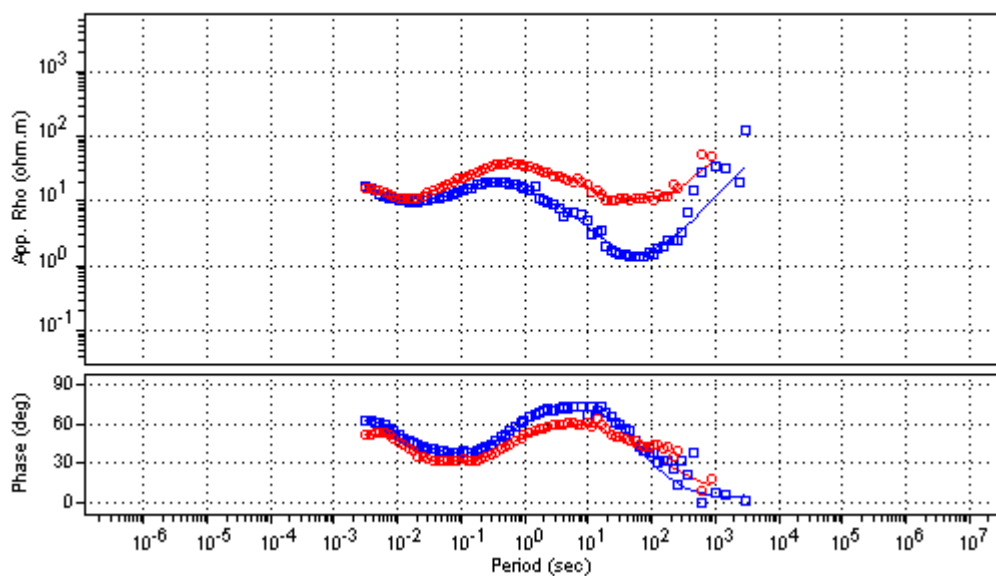
NSOC03A



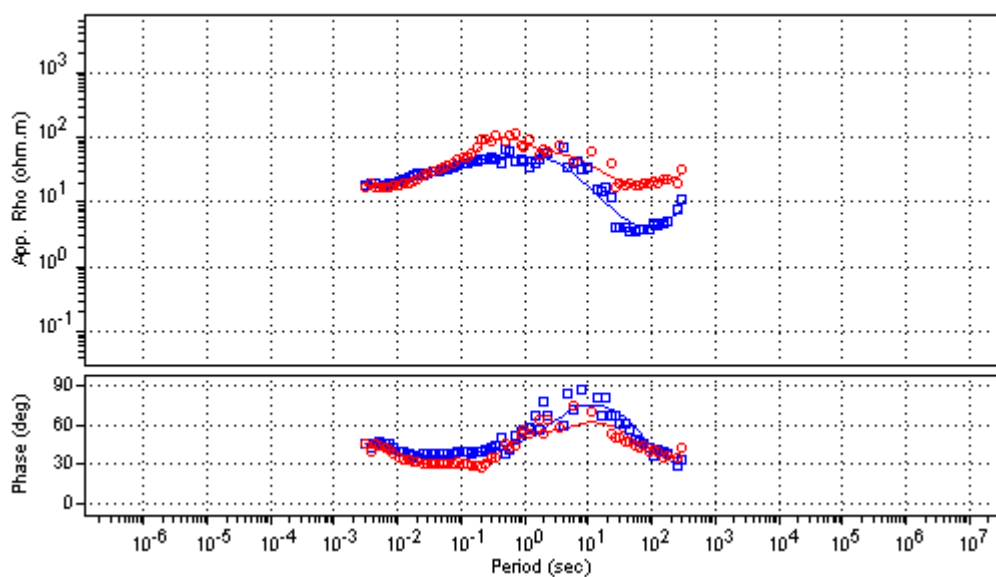
NSOC04A



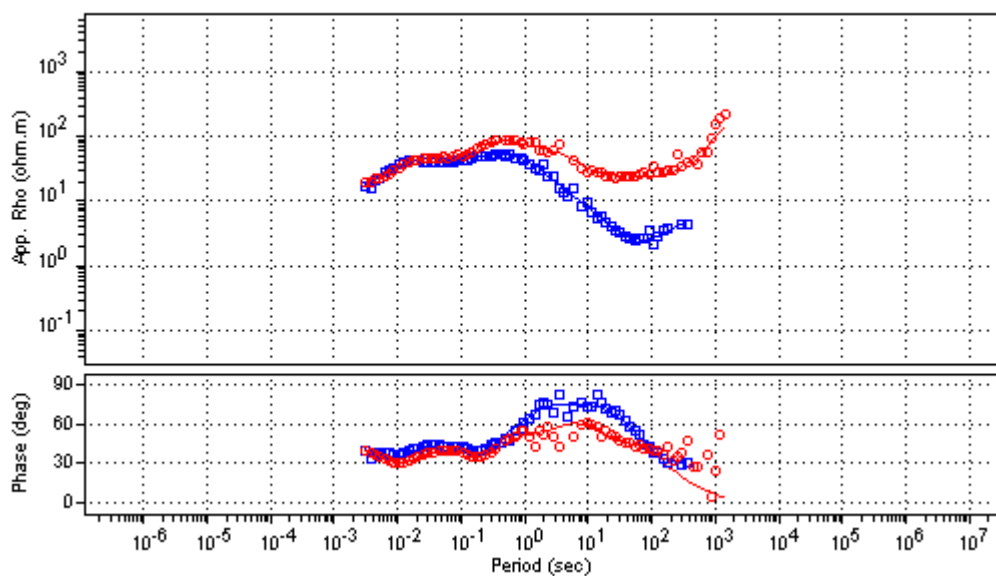
NSOC05A



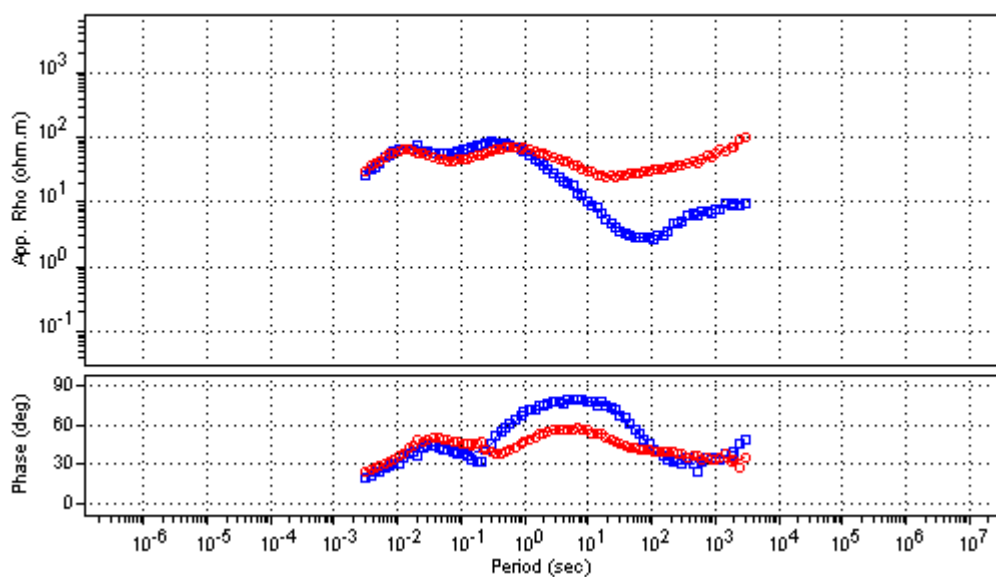
**STL002A**



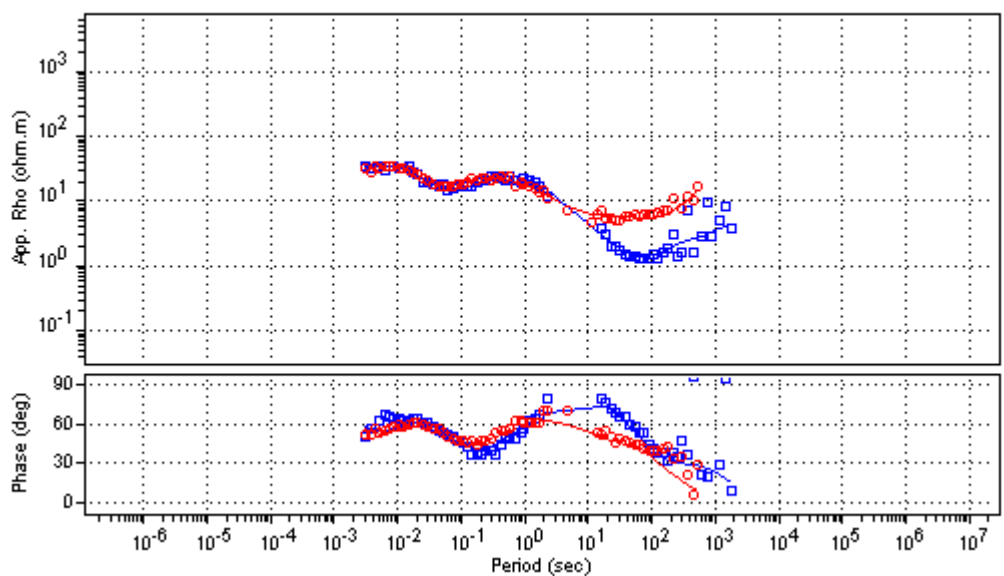
**STL003A**



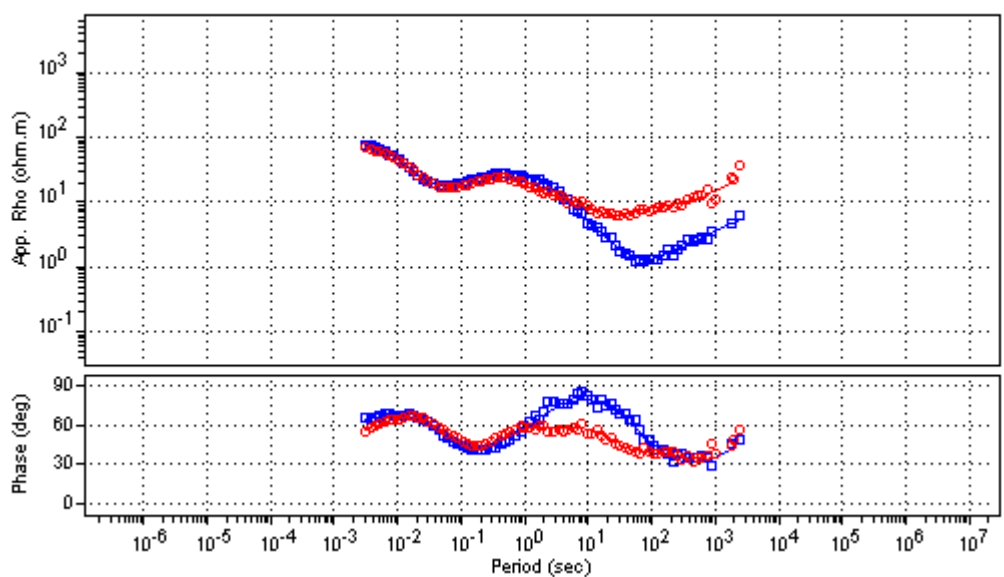
**STL004A**



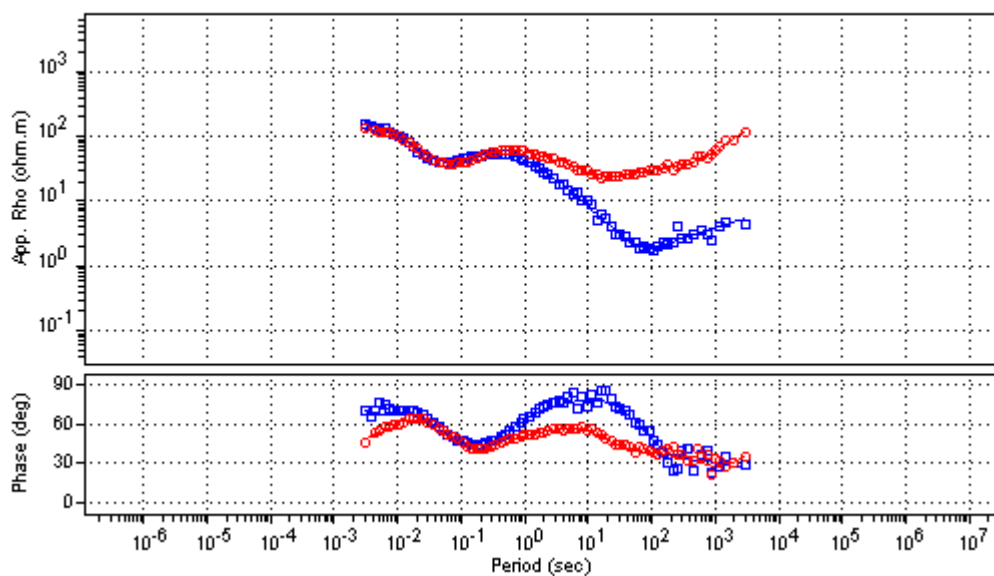
**STL005A**



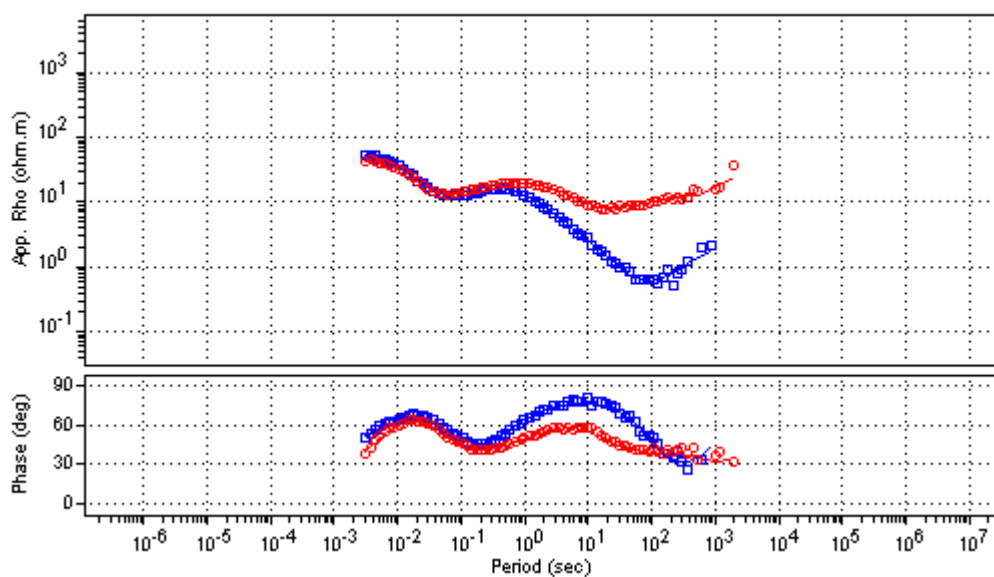
**STL006A**



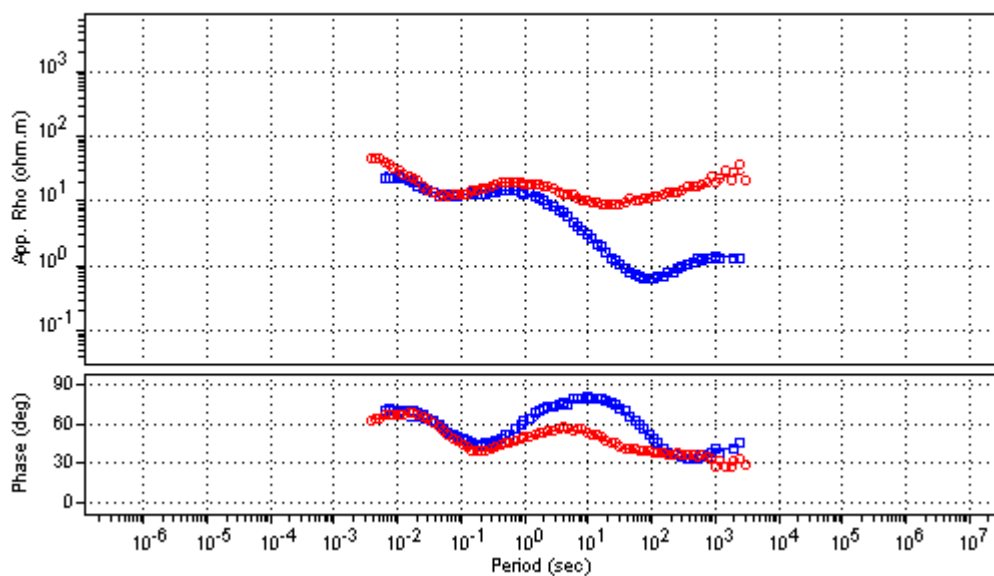
**STL007A**



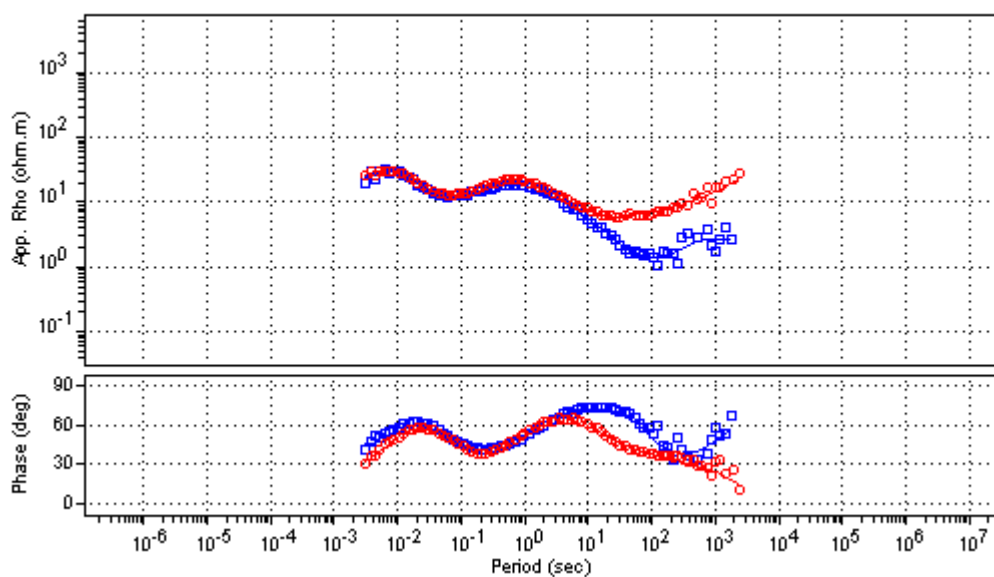
**STL008A**



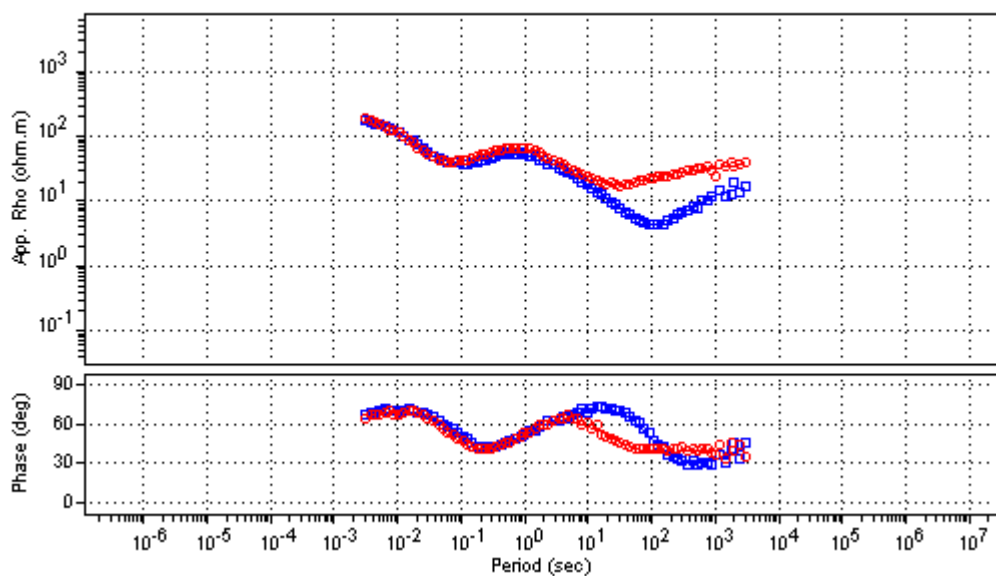
**STL009A**



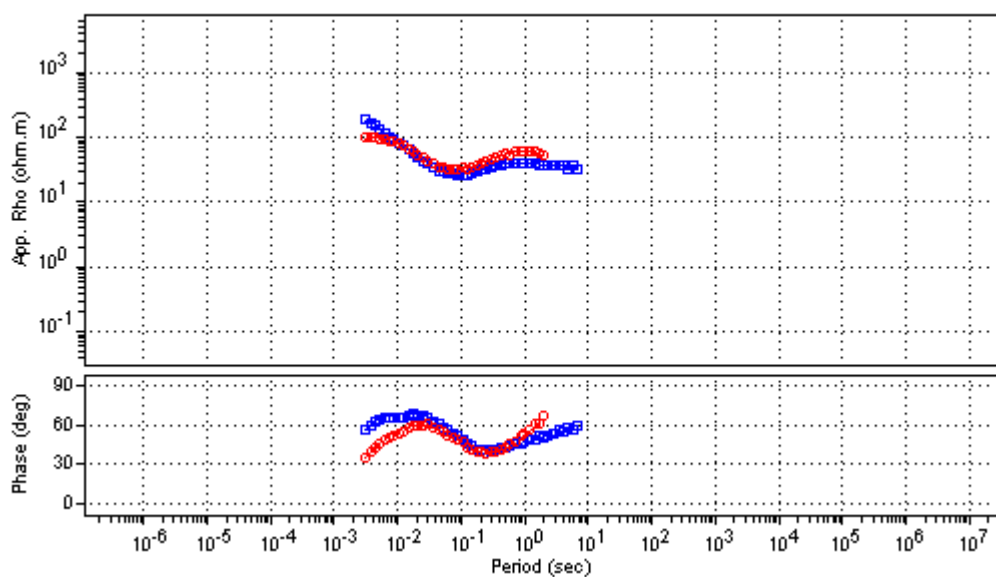
**STL010A**



**STL011A**

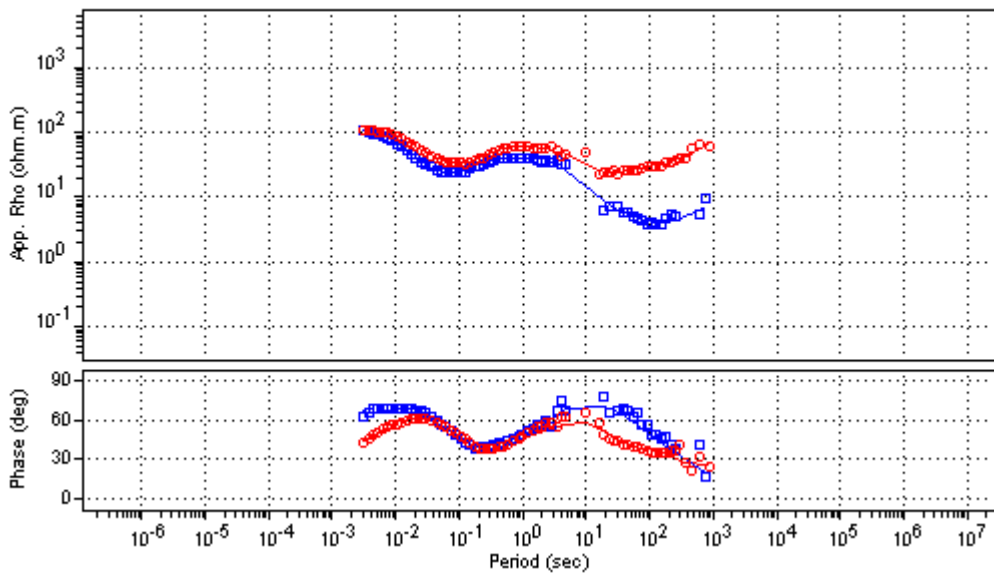


**STL012A**

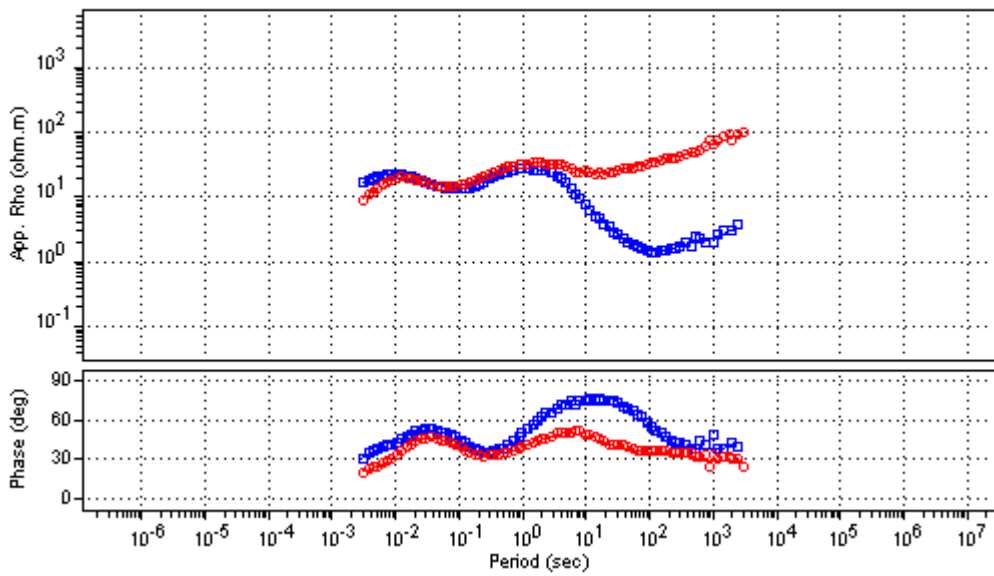


**STL013B**

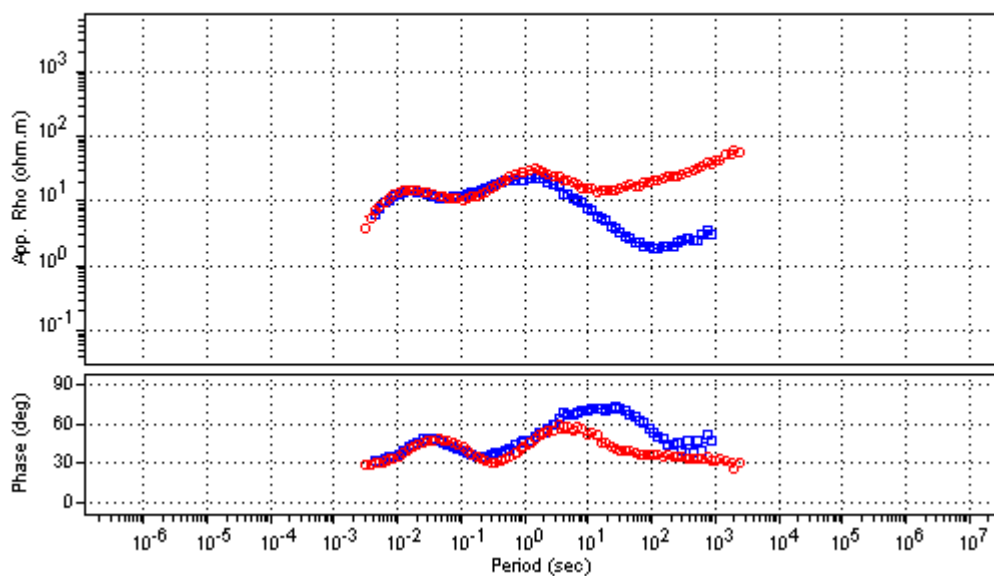




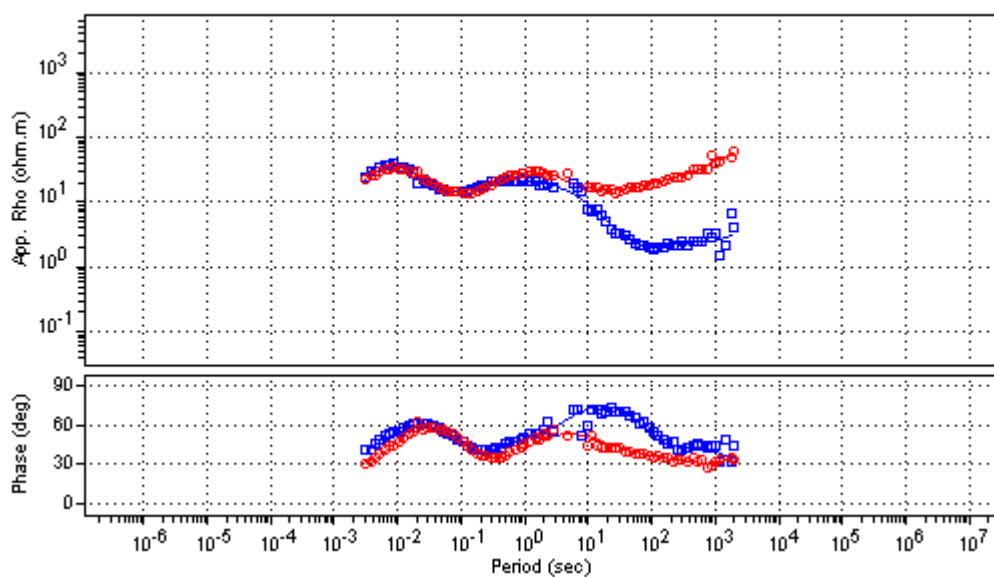
**STL014A**



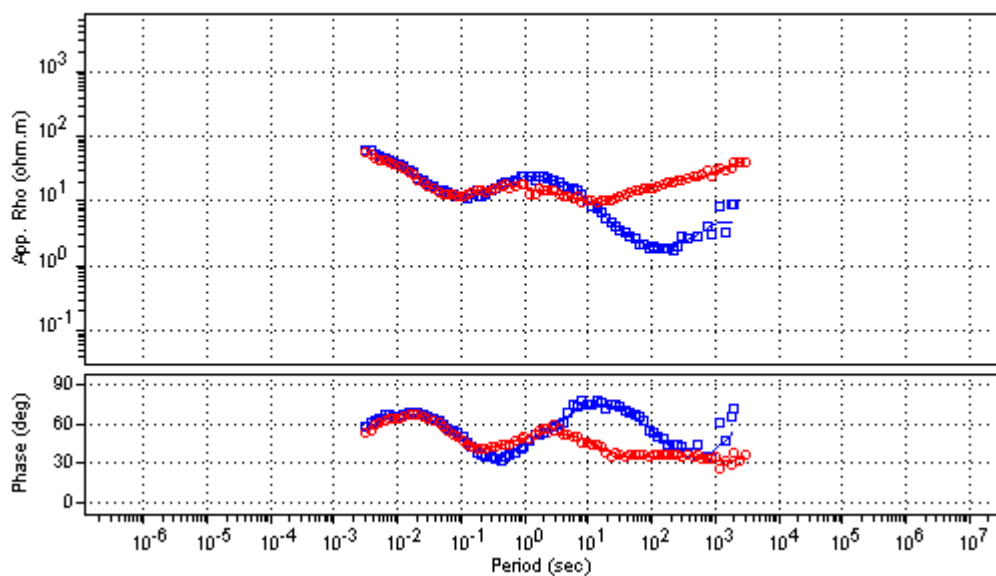
**STL015A**



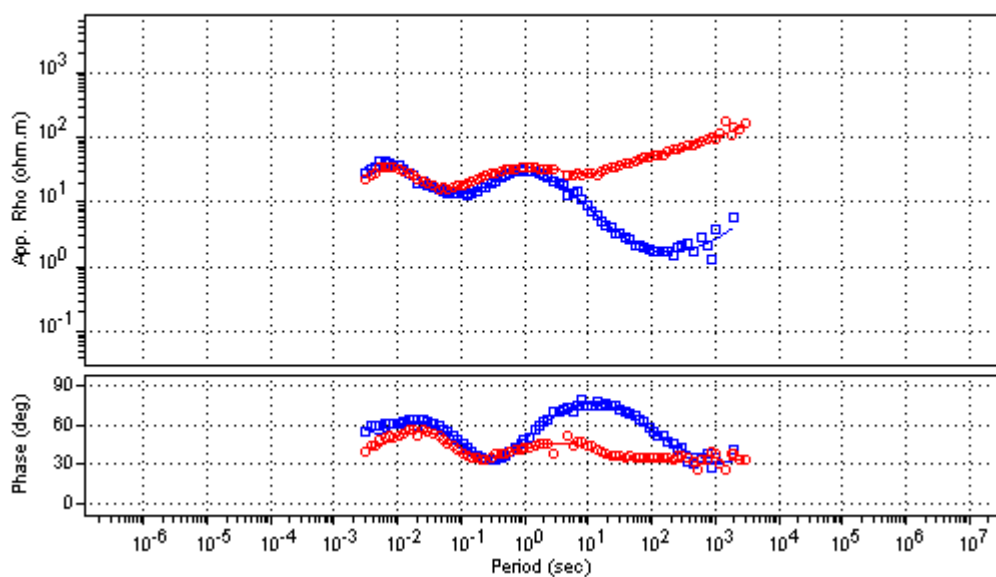
**STL016A**



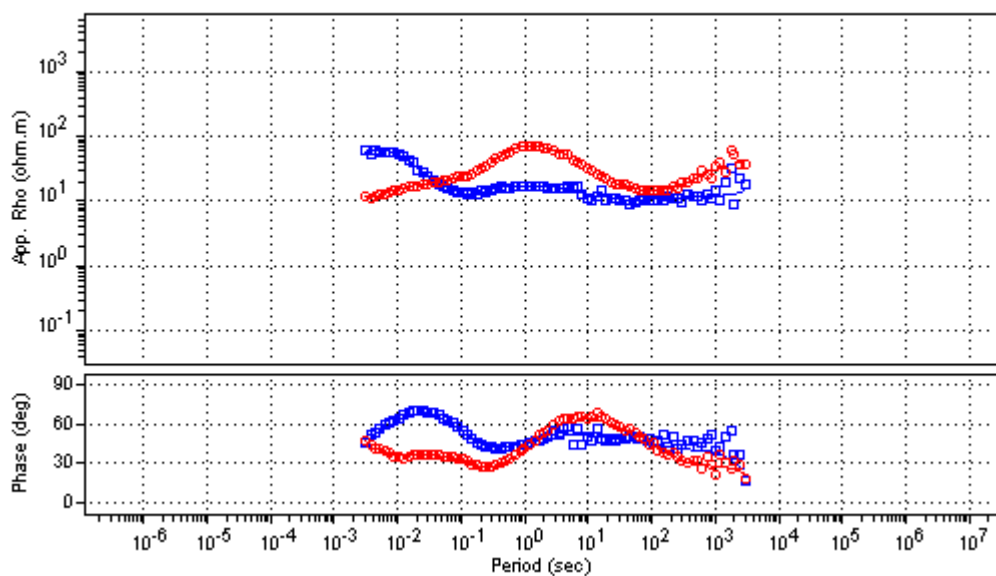
**STL017A**



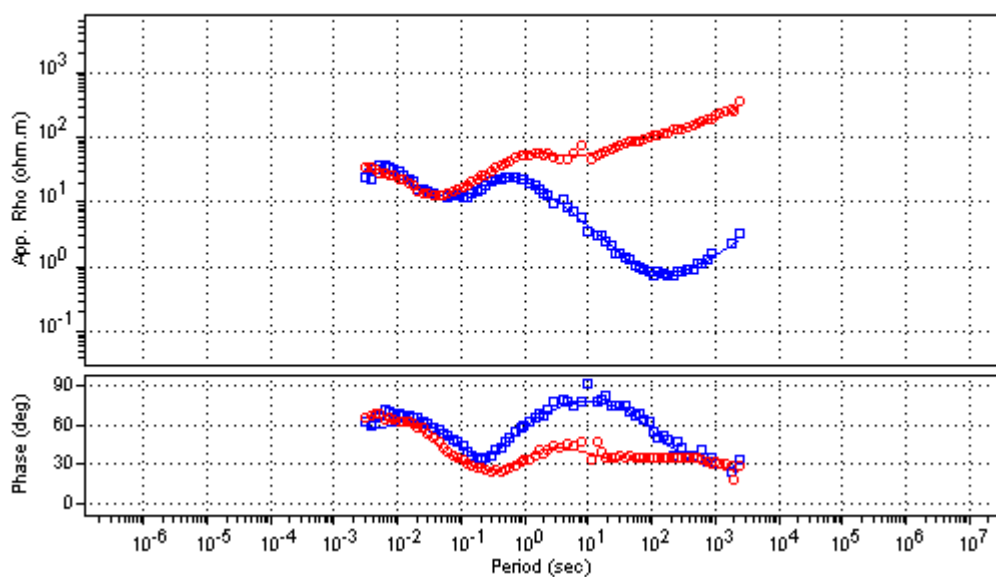
**STL018A**



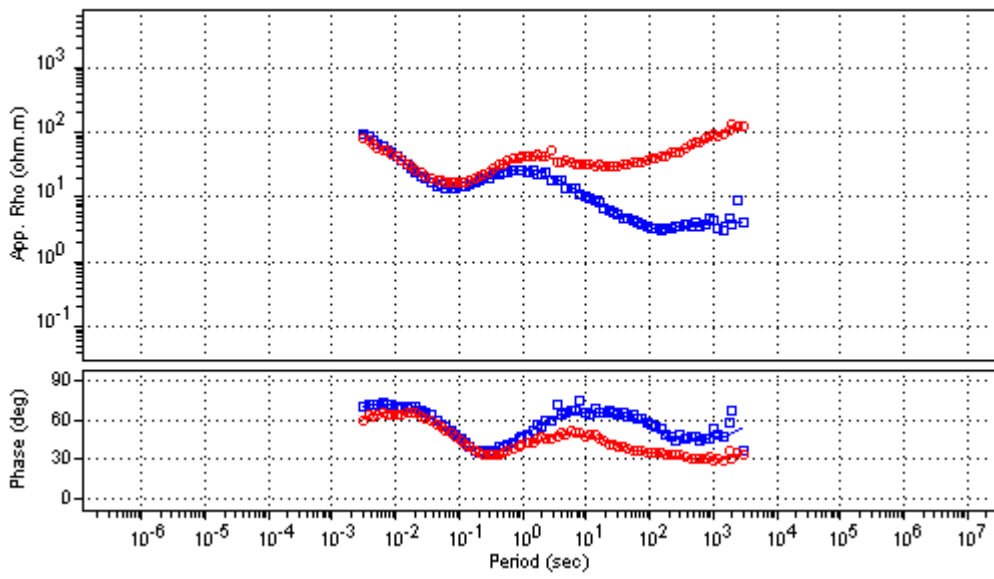
**STL019A**



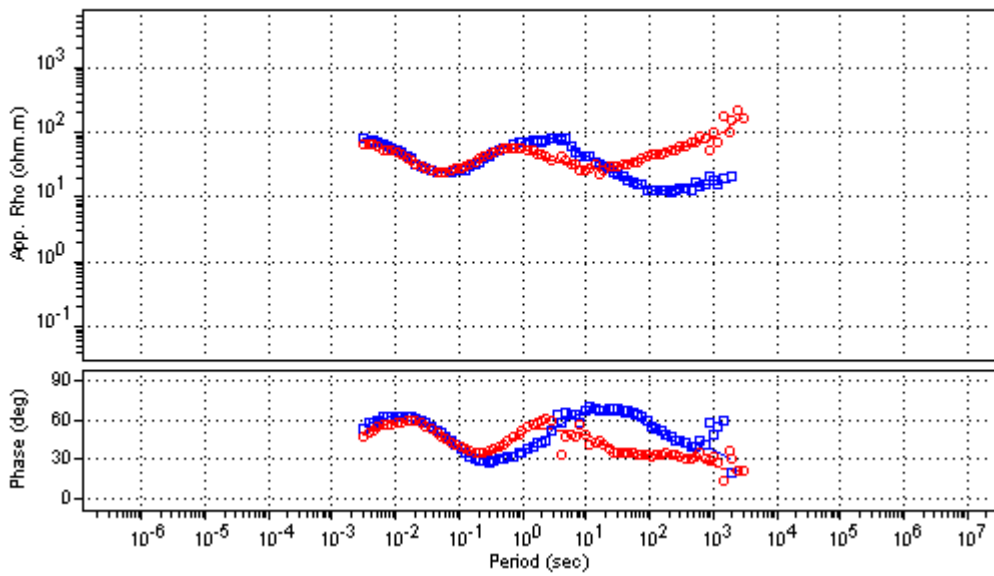
STL020A



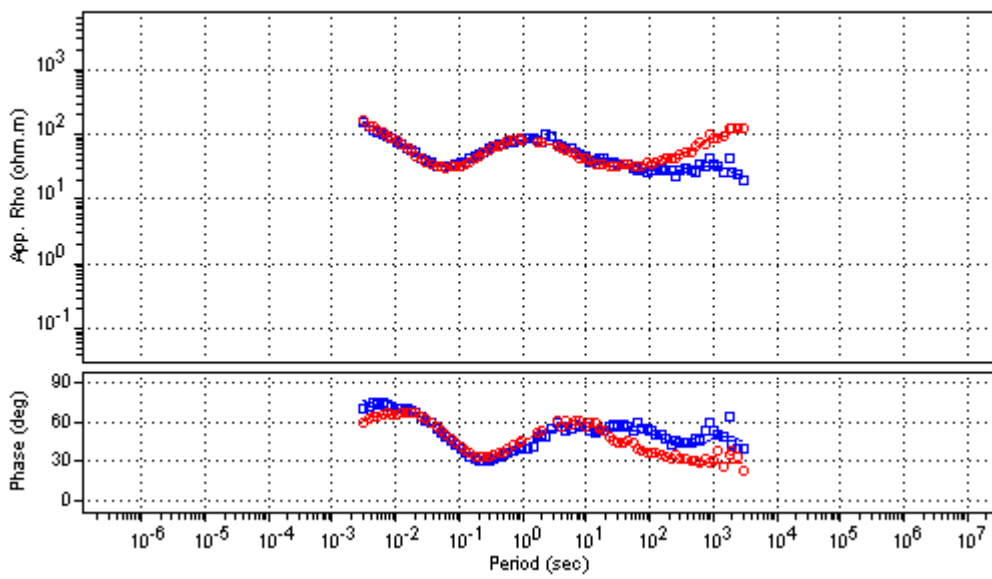
STL021A



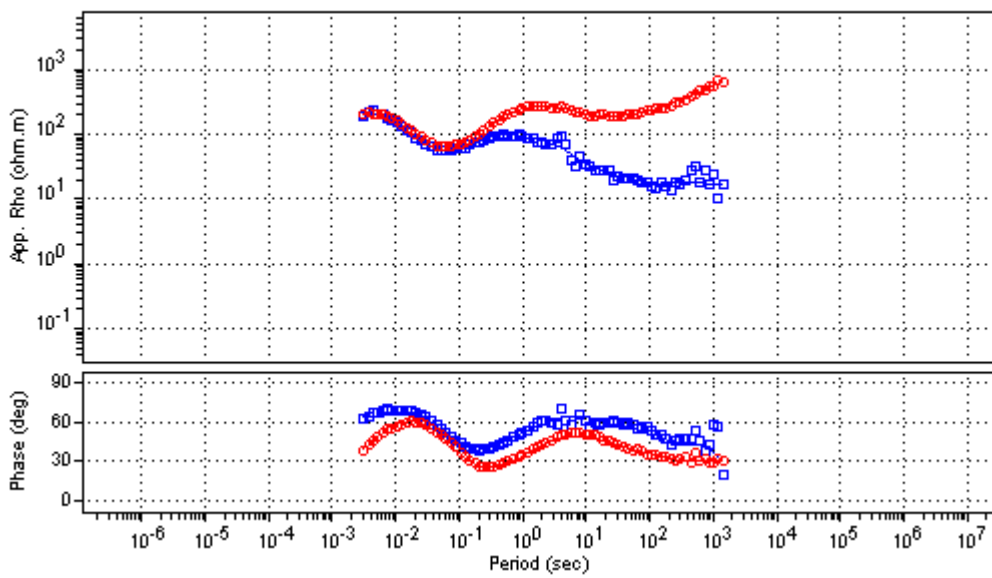
**STL022A**



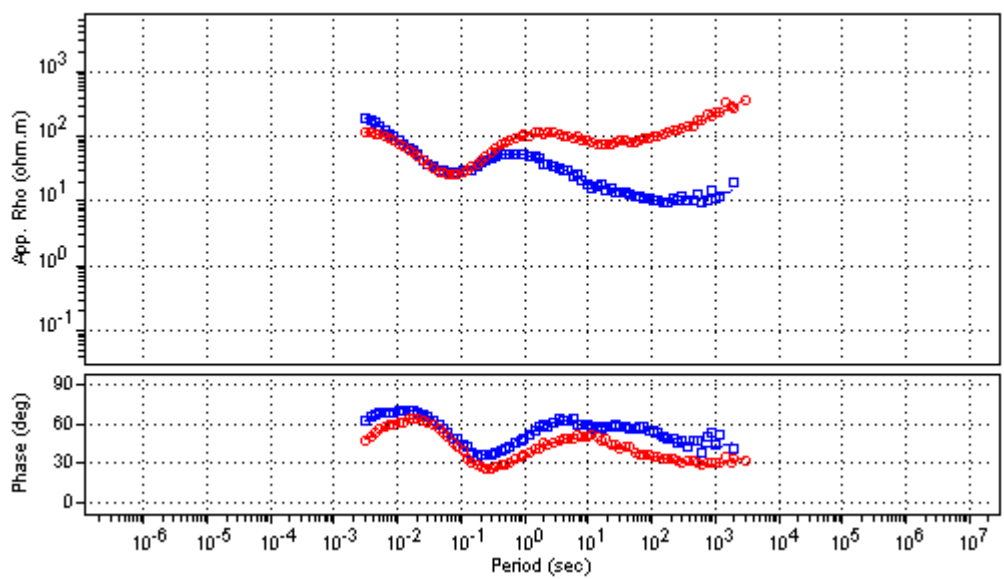
**STL023A**



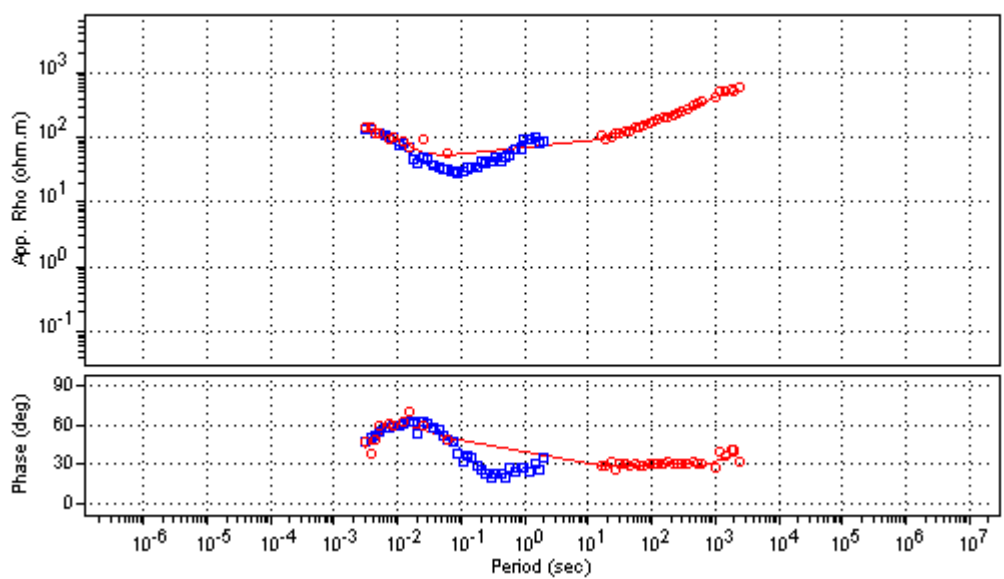
**STL024A**



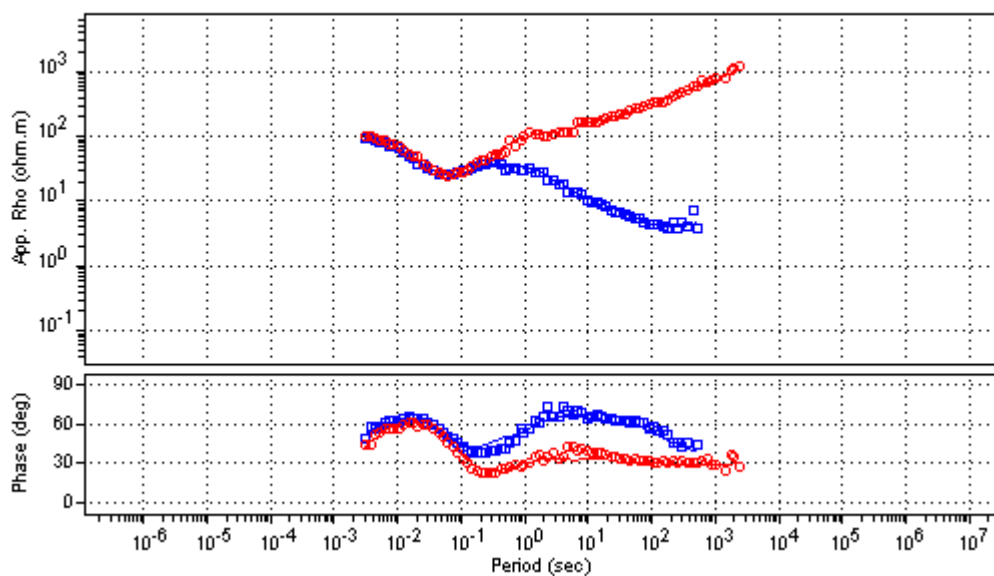
**STL025A**



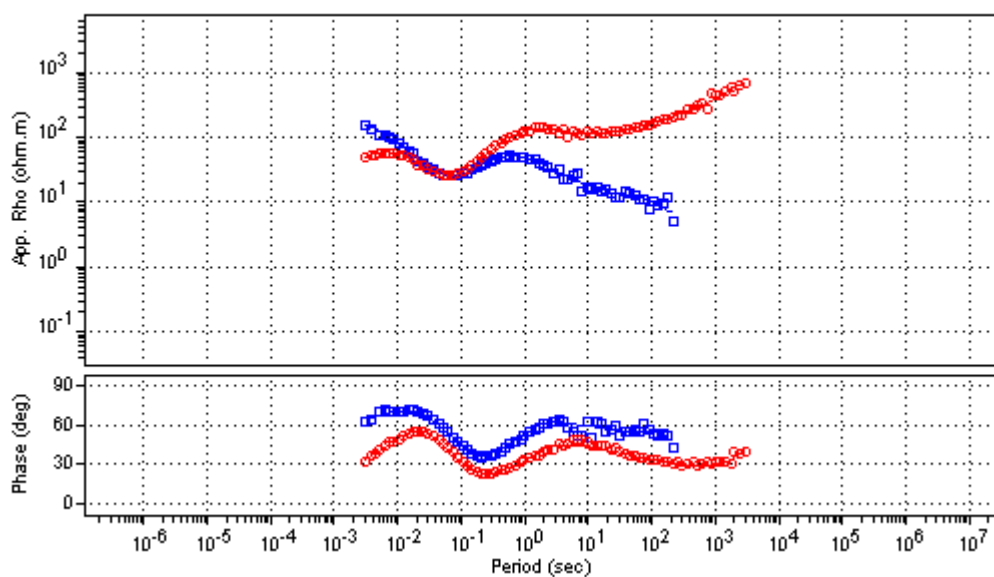
**STL026A**



**STL027A**

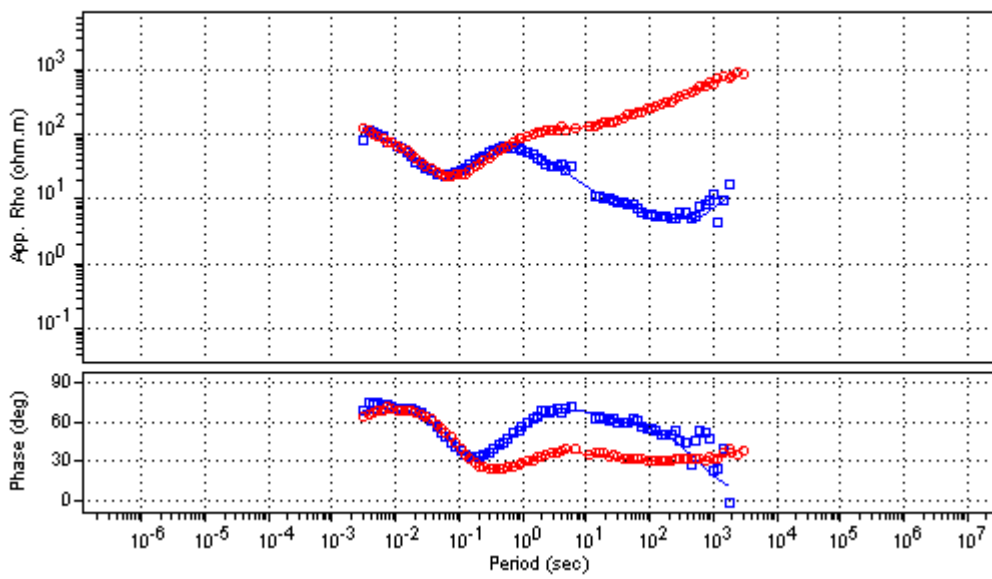


**STL028A**

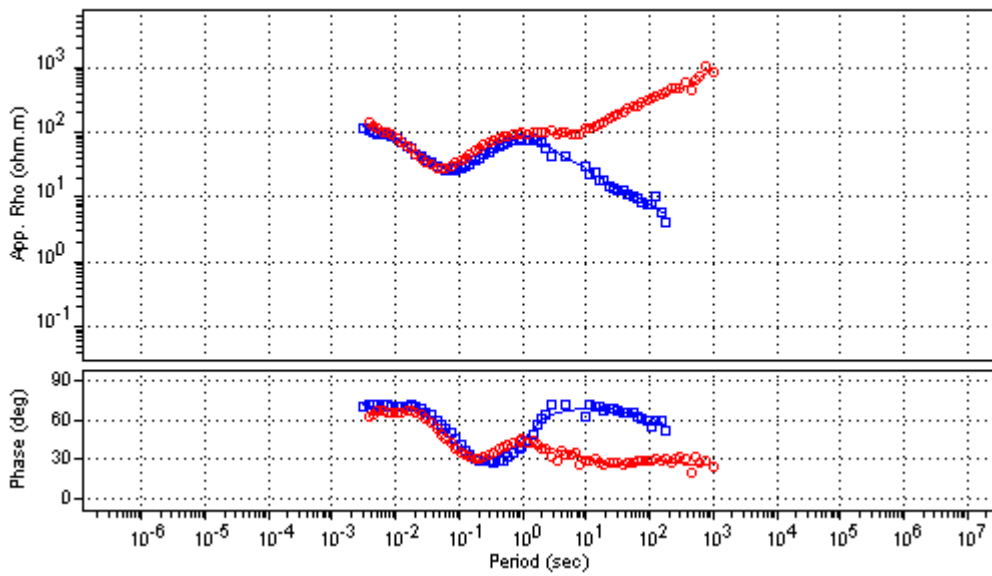


**STL029A**

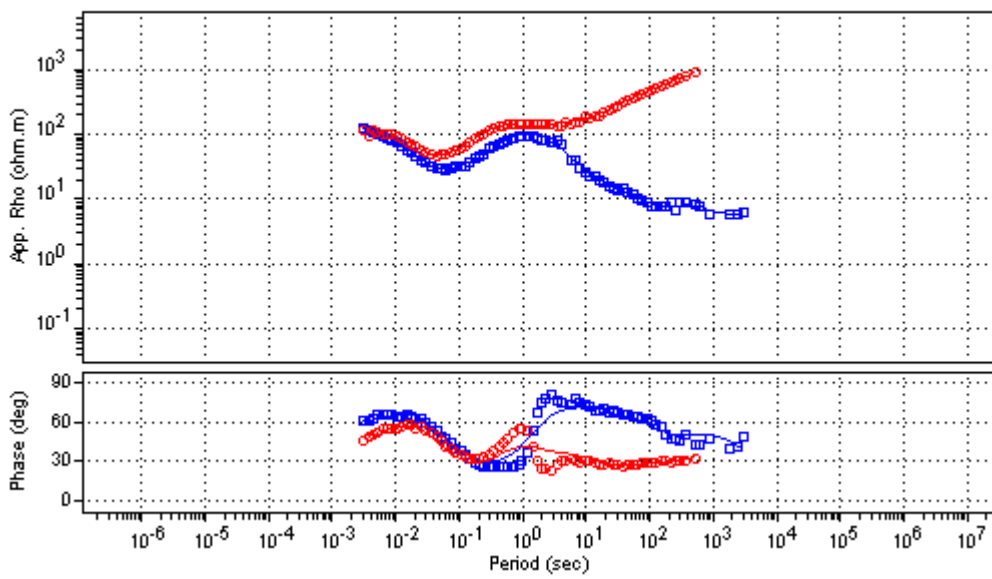




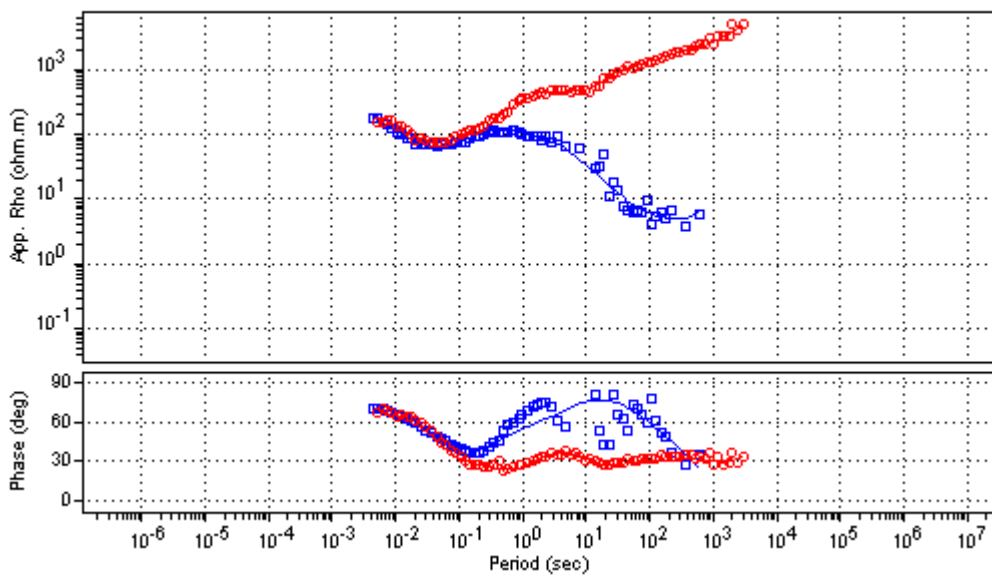
**STL030A**



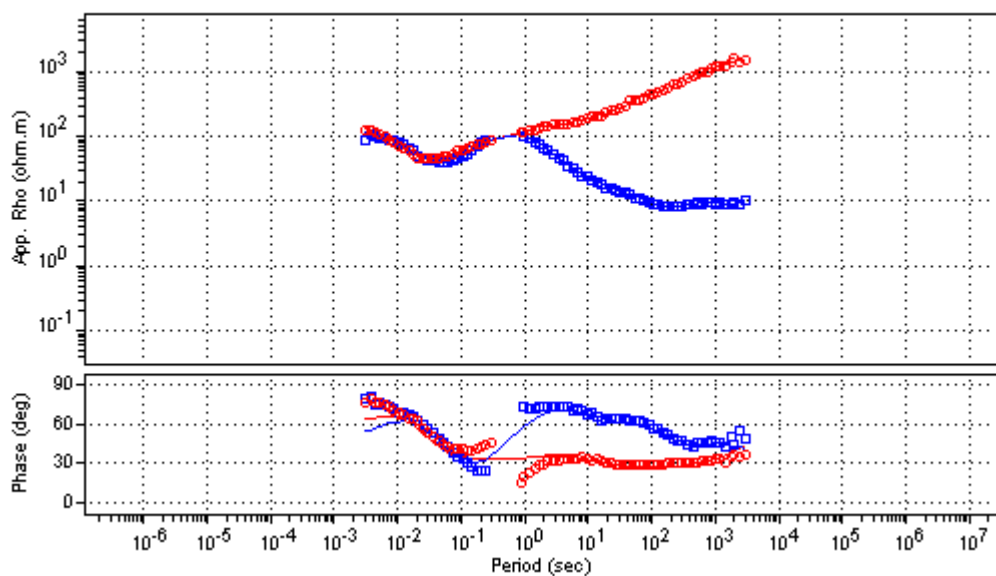
**STL031A**



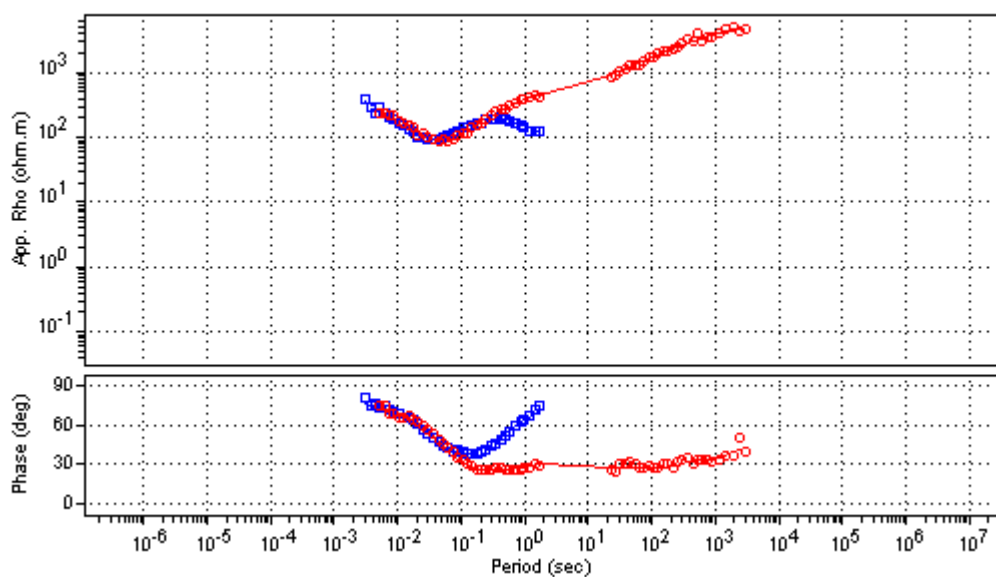
**STL032A**



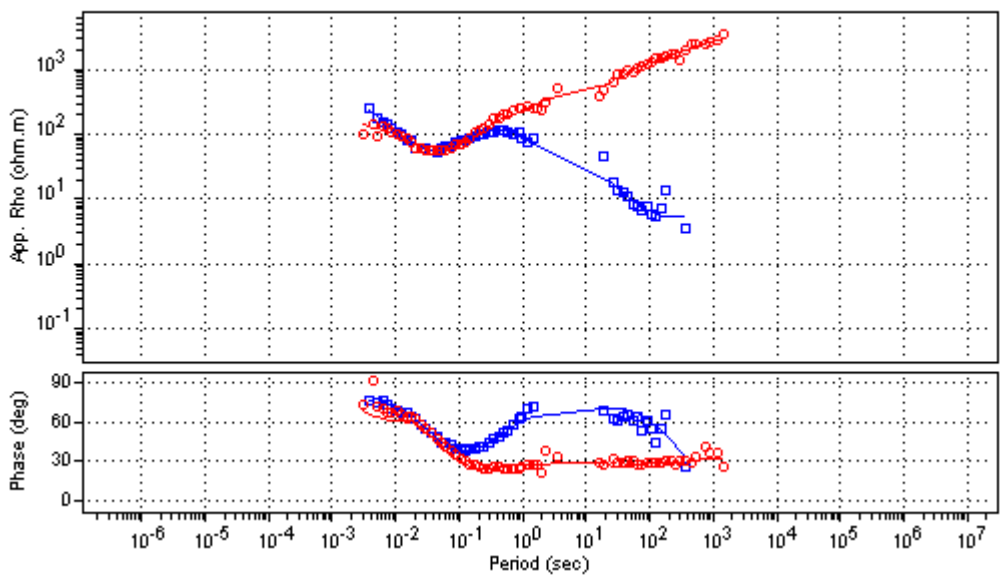
**STL033A**



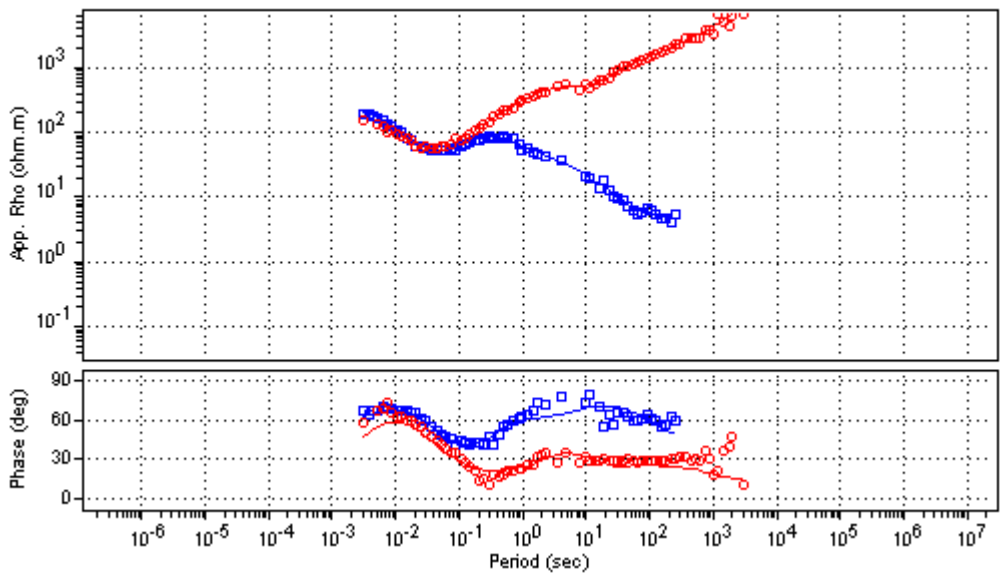
**STL034A**



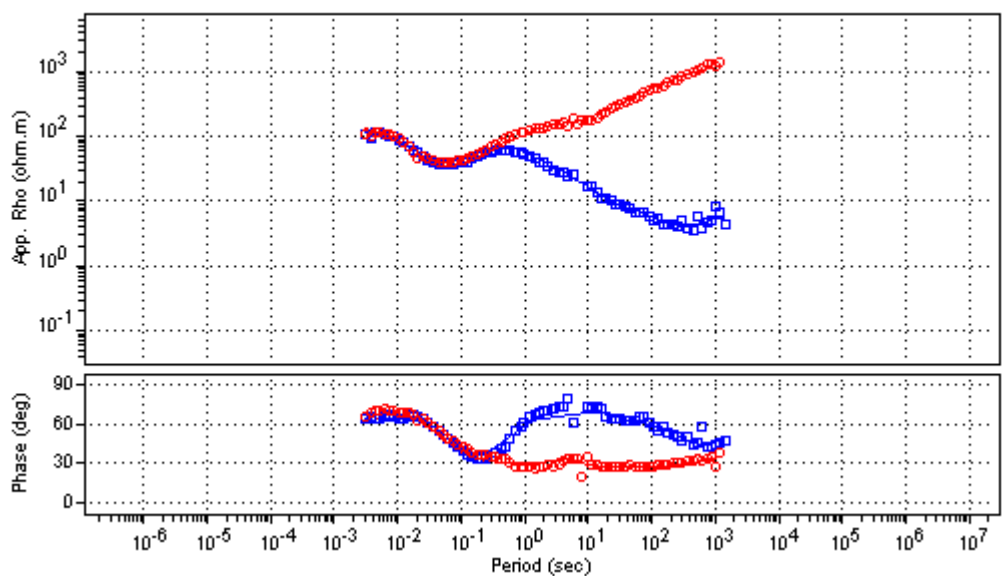
**STL035A**



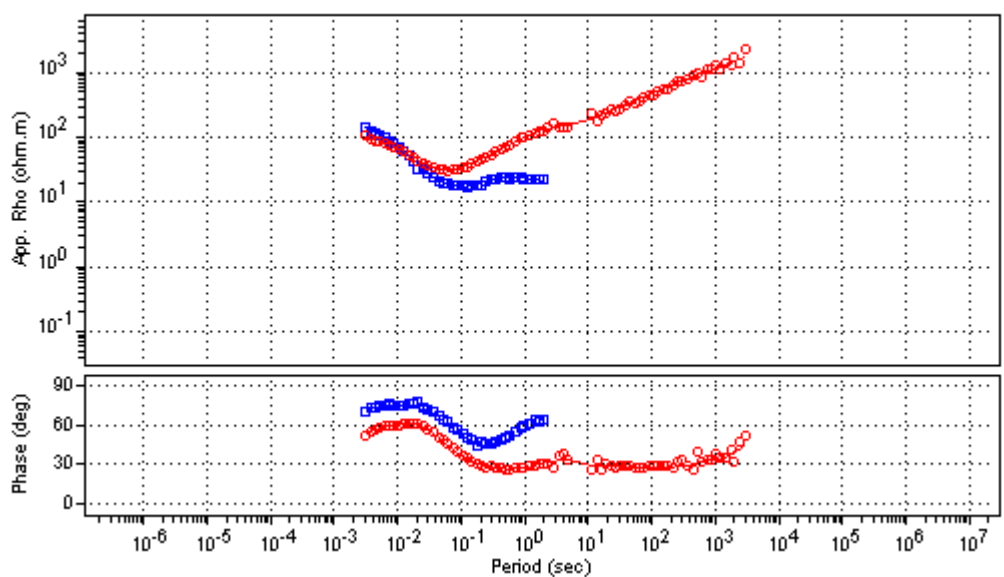
**STL036A**



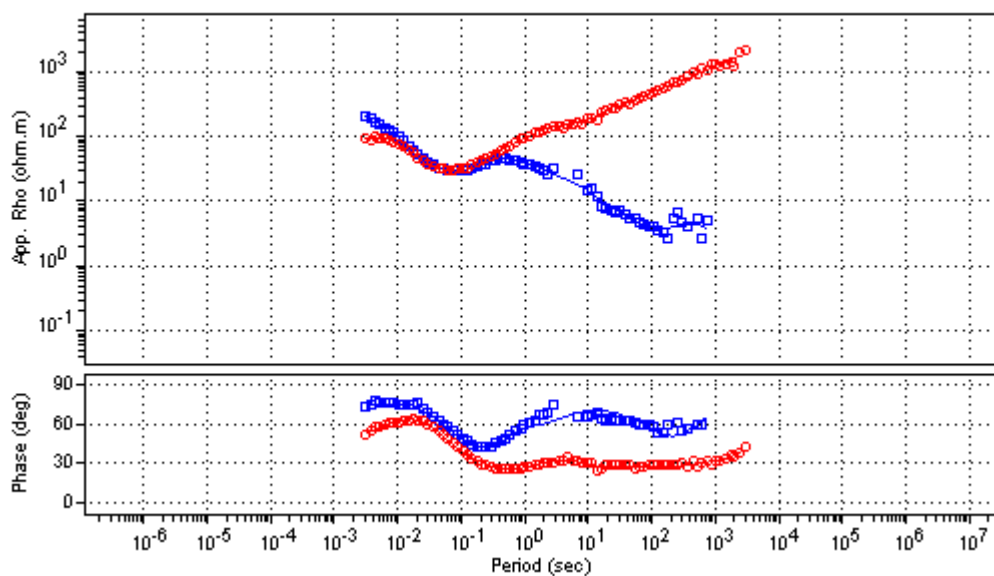
**STL037A**



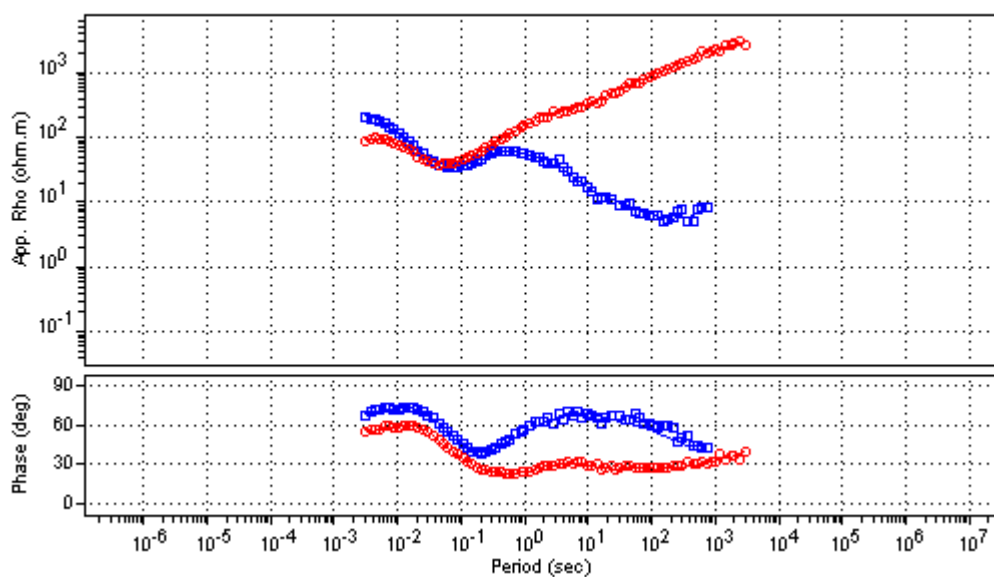
**STL038A**



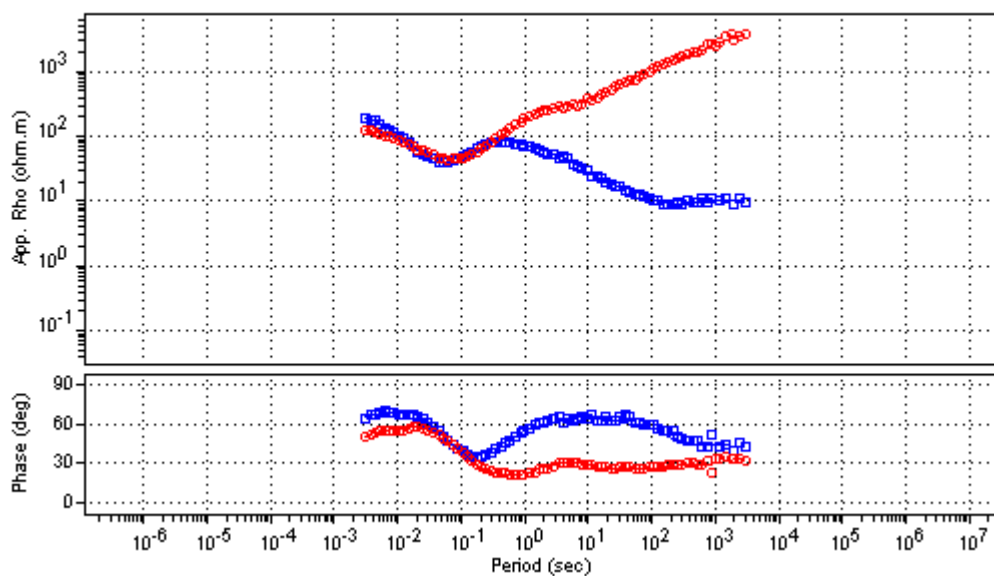
**STL039A**



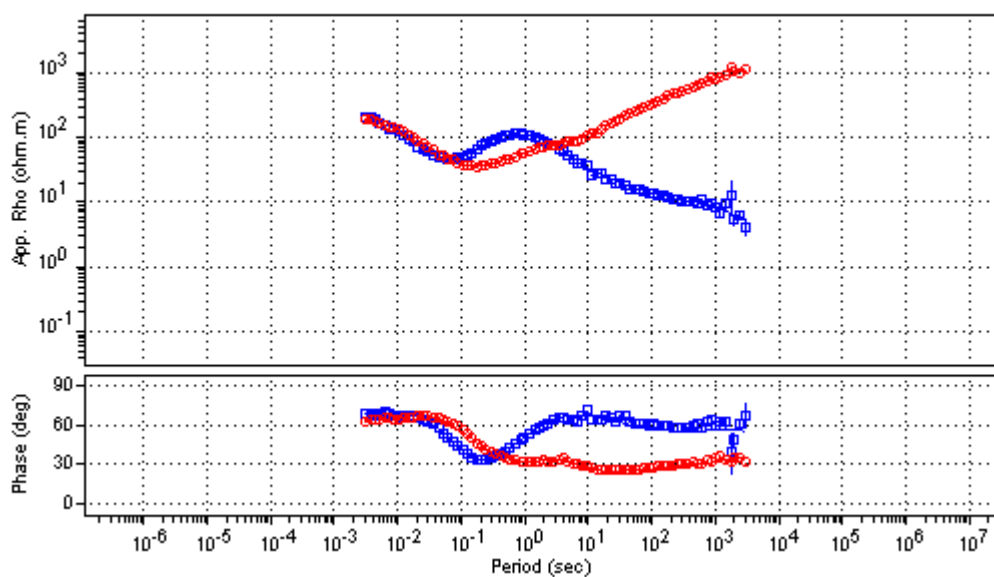
**STL040A**



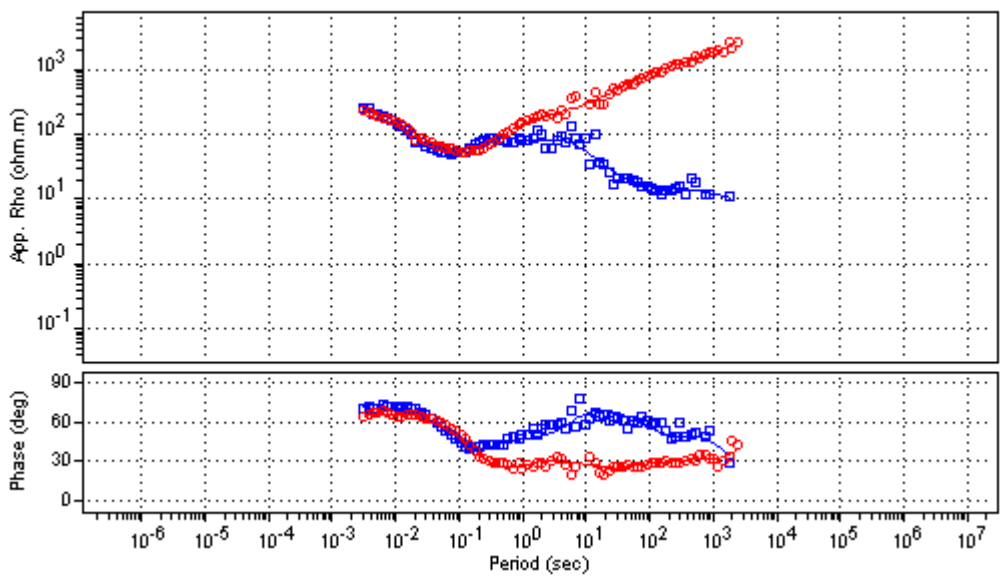
**STL041A**



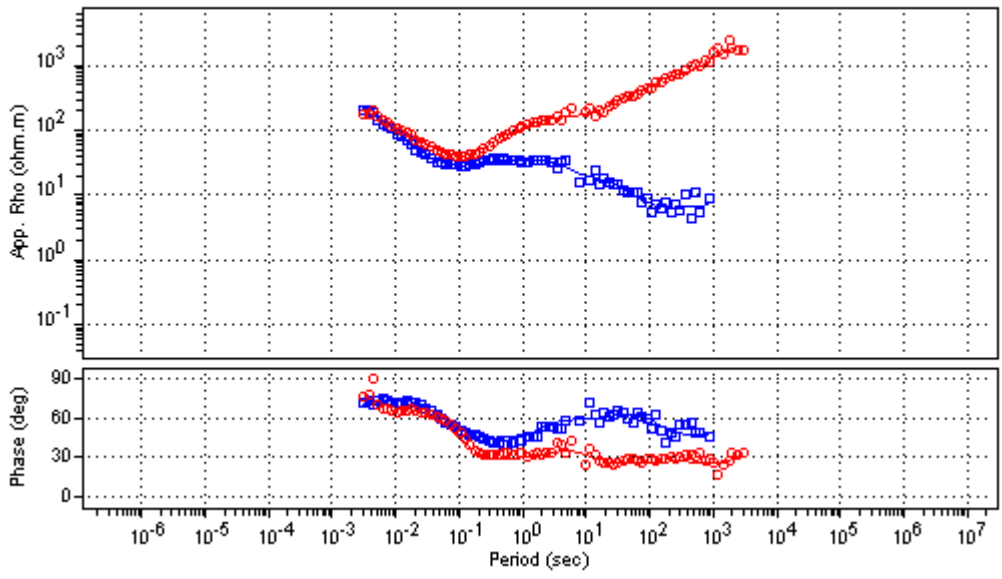
**STL042A**



**STL043A**

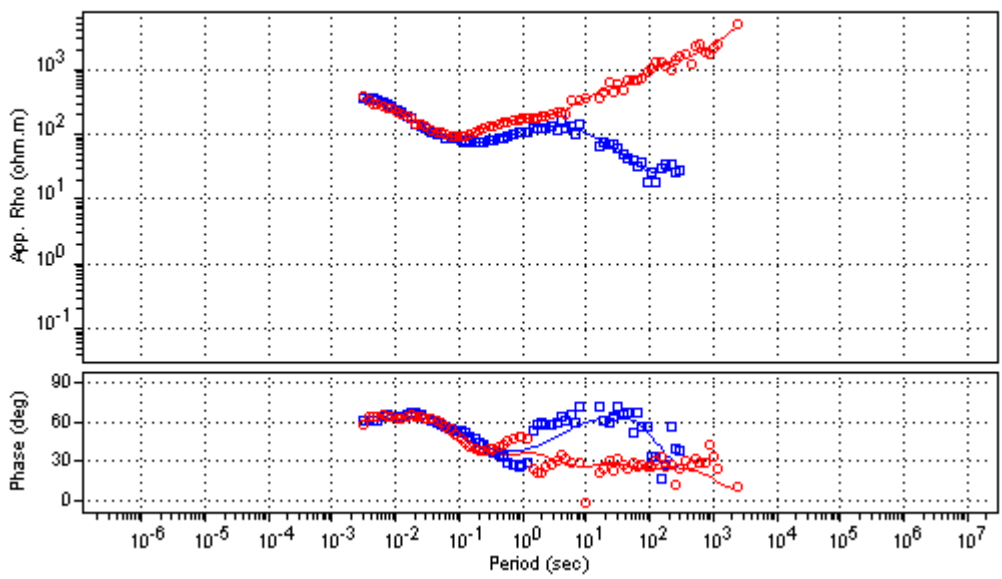


**STL044A**

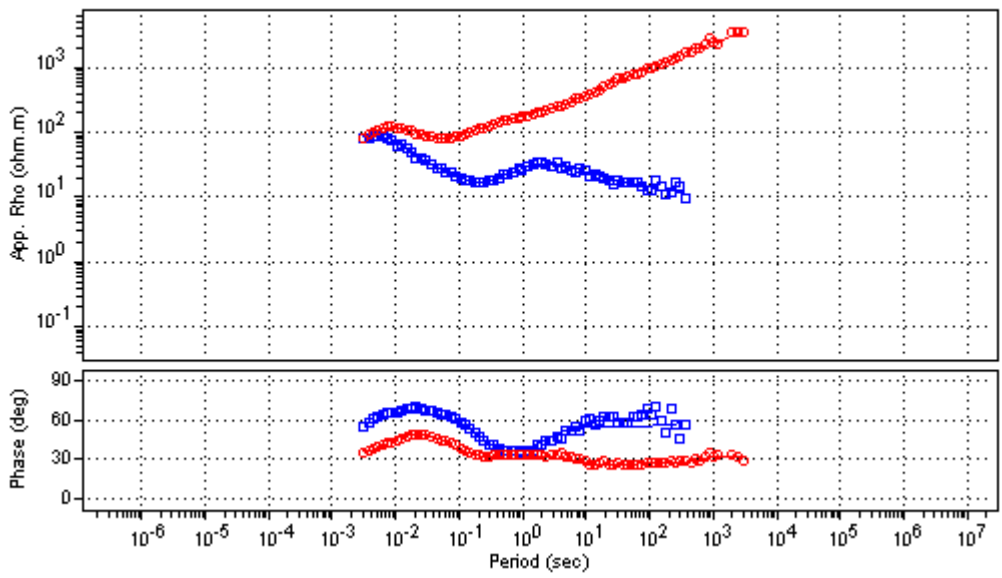


**STL045A**

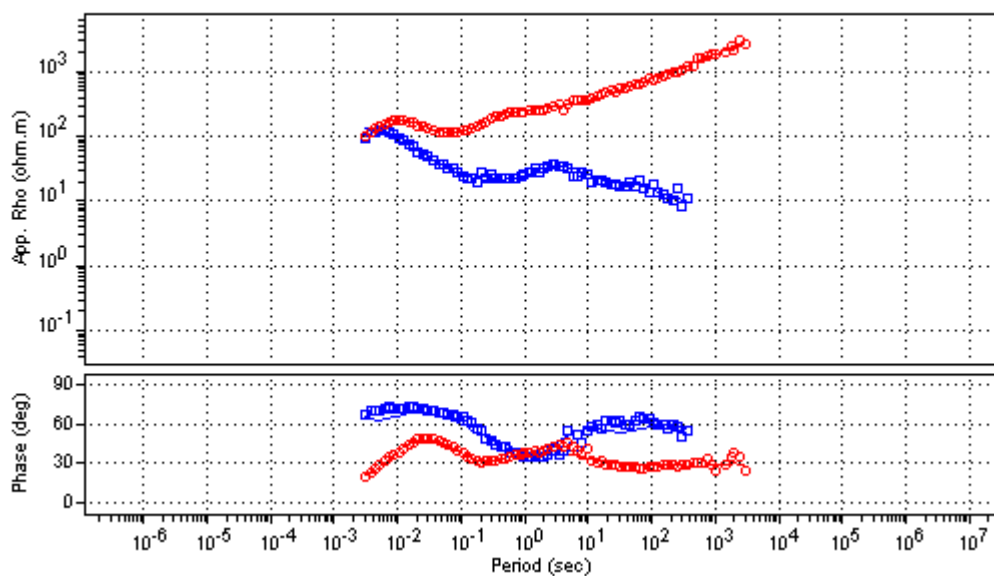




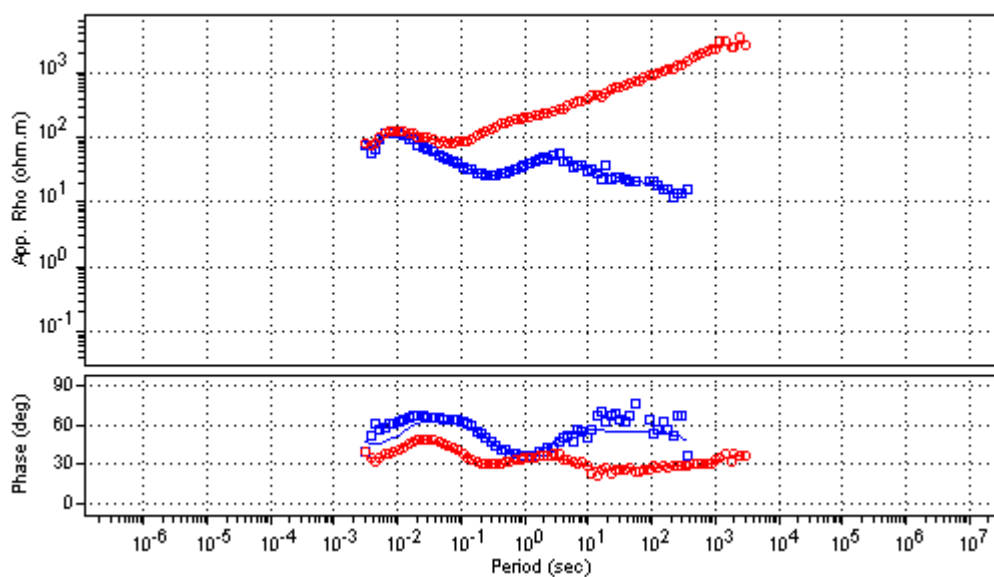
**STL046A**



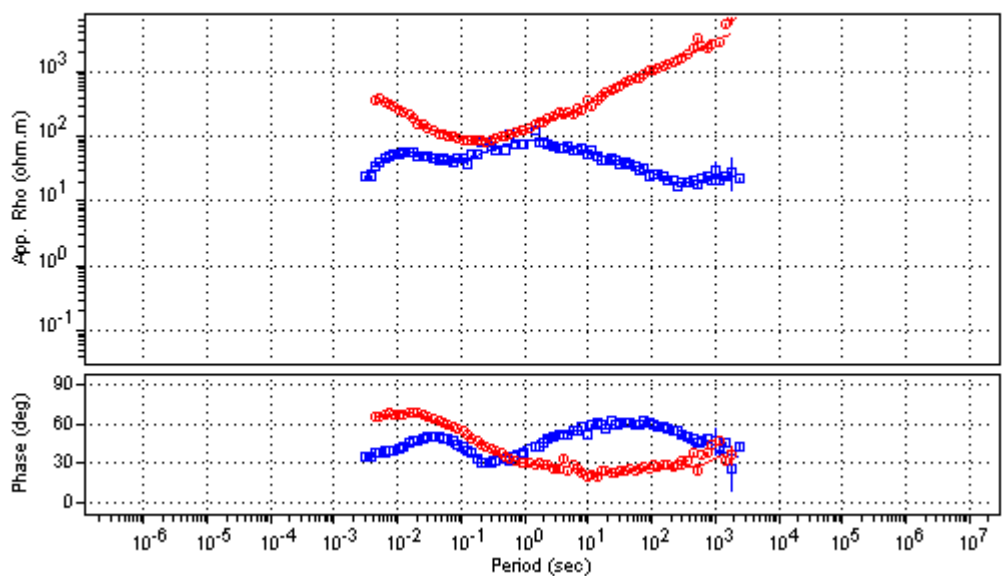
**STL047A**



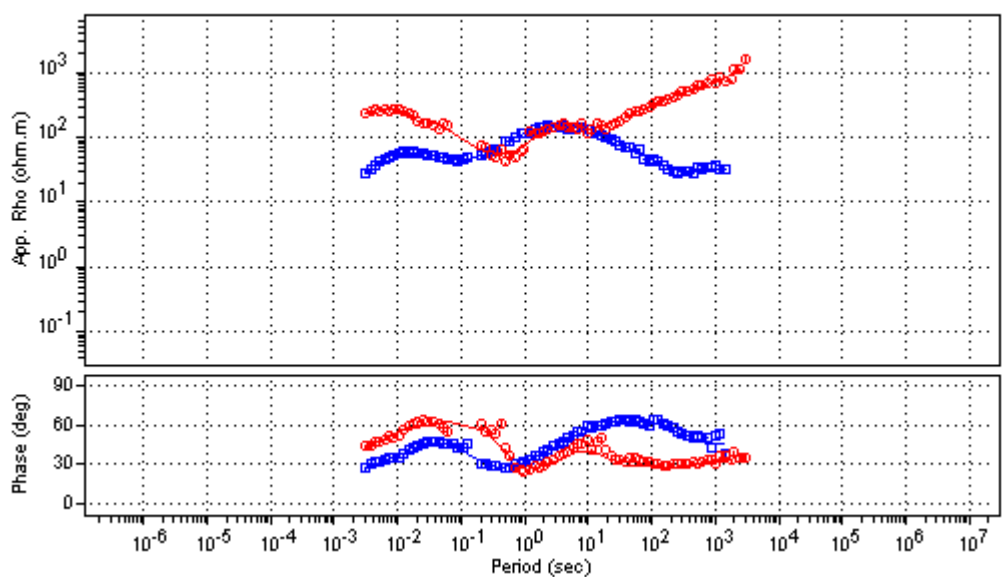
**STL048A**



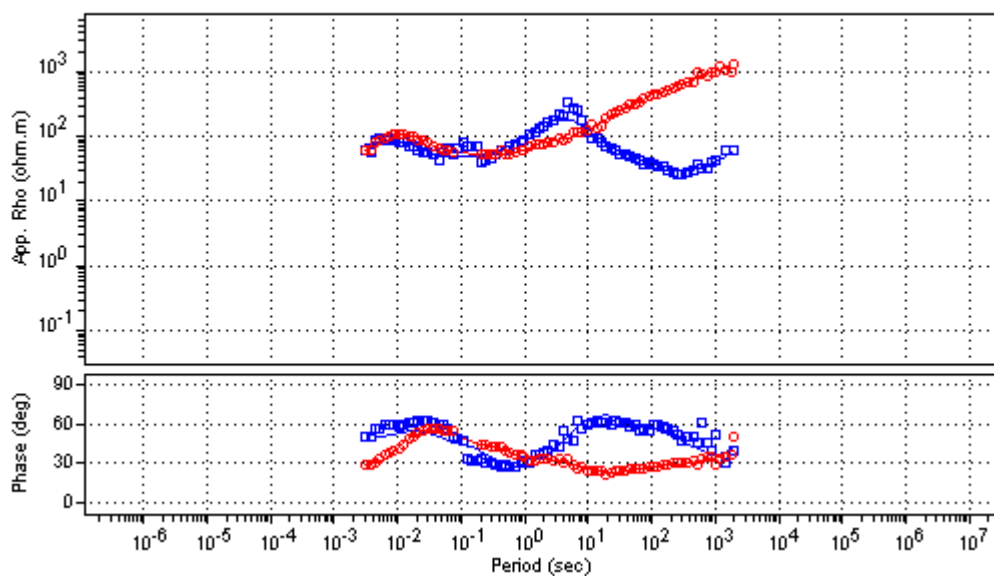
**STL049A**



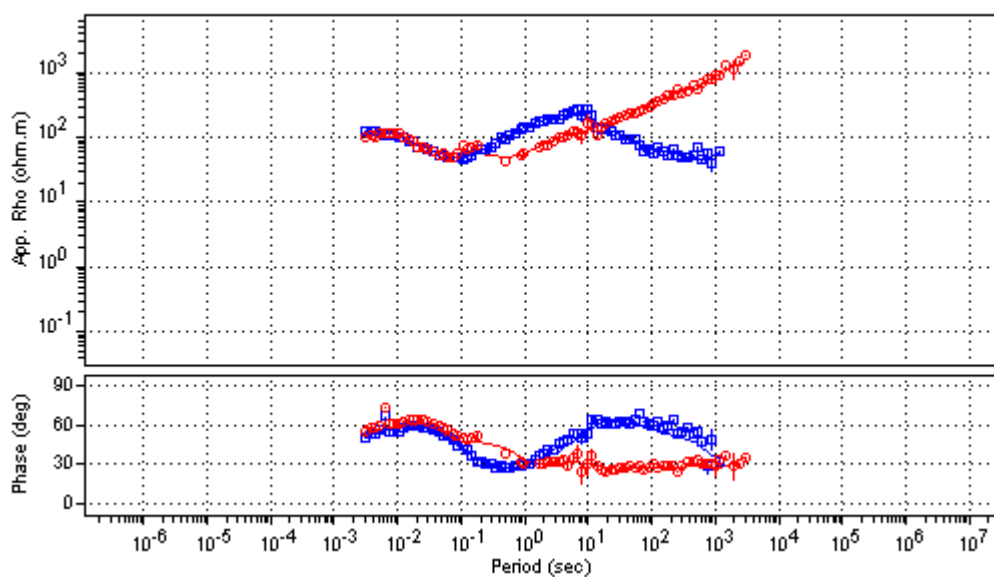
**STL050A**



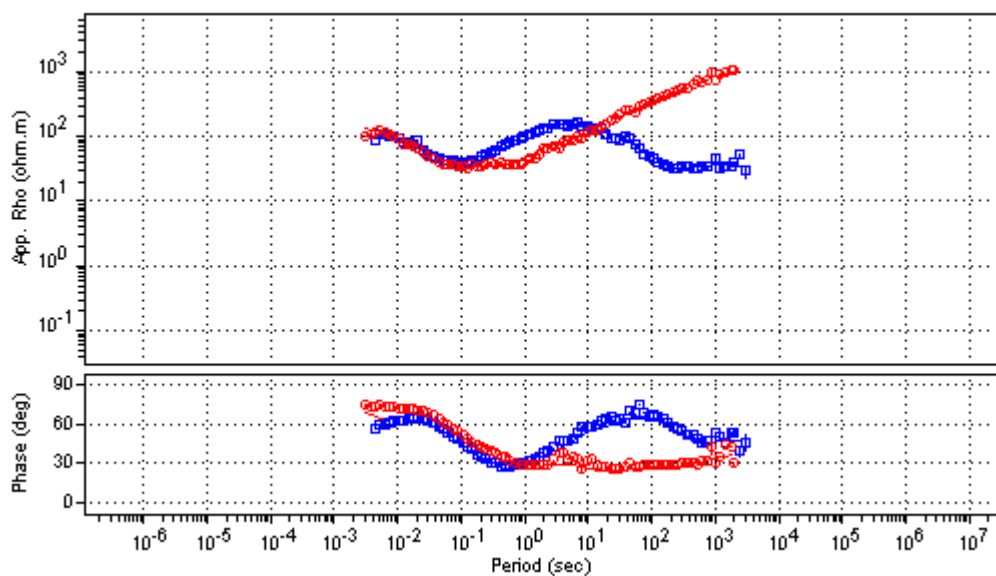
**STL051A**



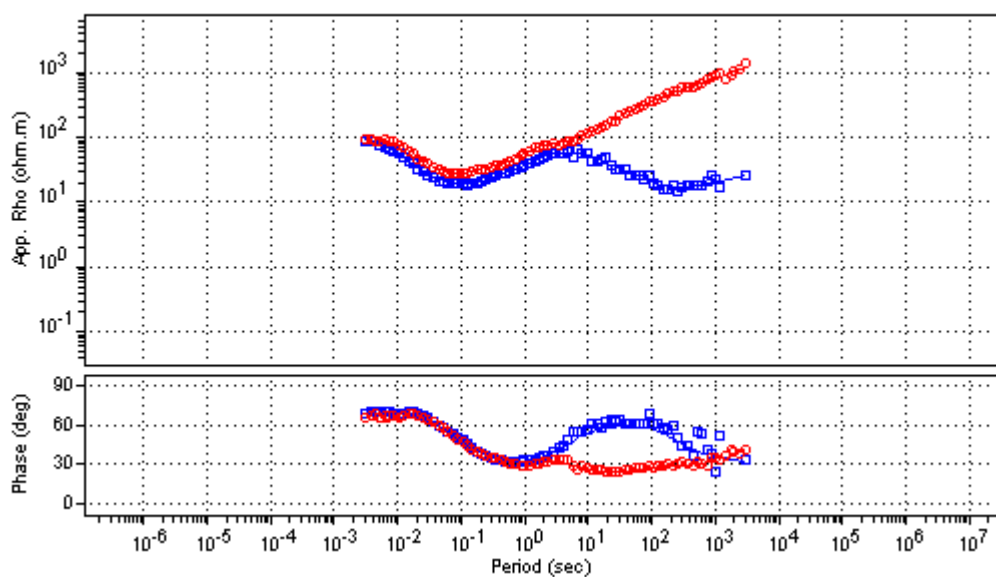
**STL052A**



**STL053A**



**STL054A**



**STL055A**