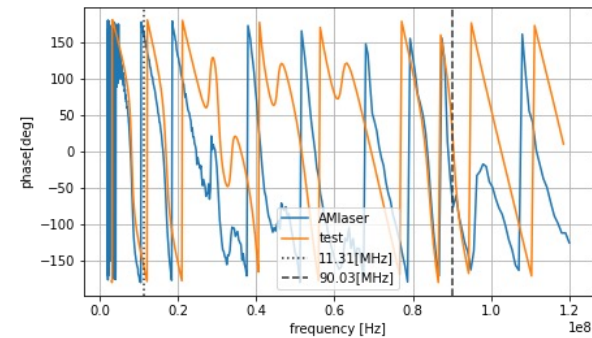
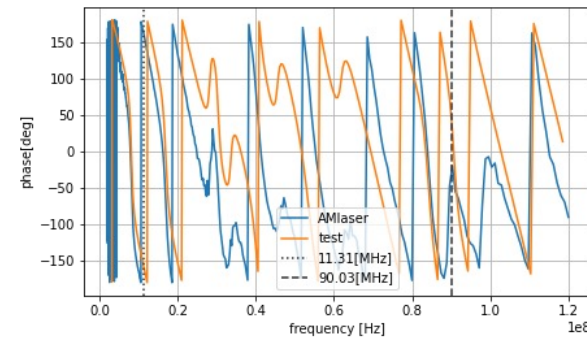
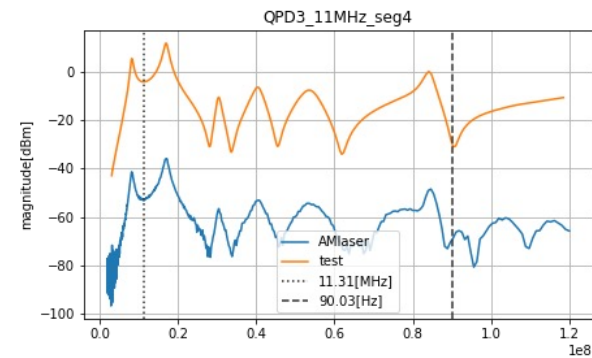
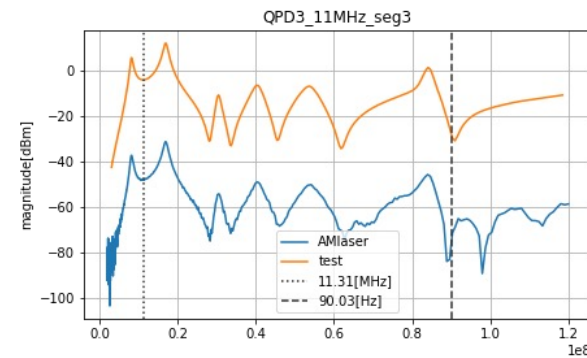
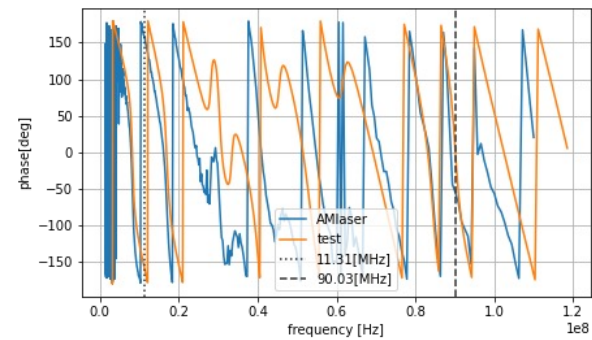
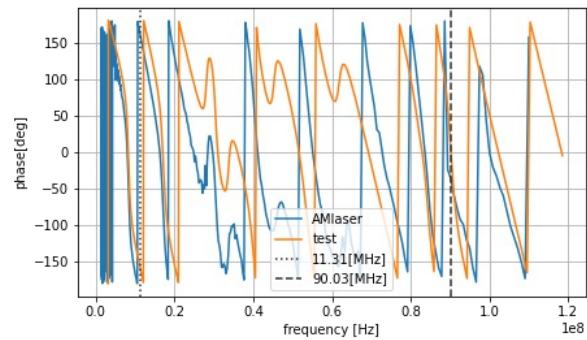
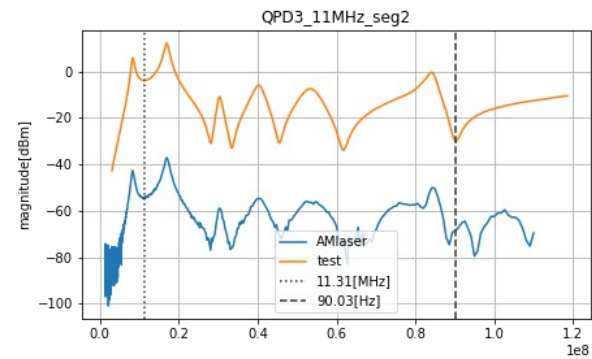
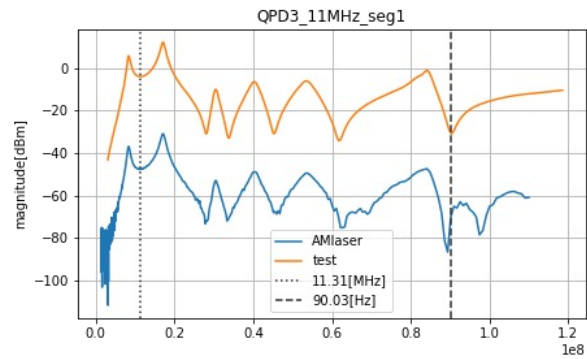


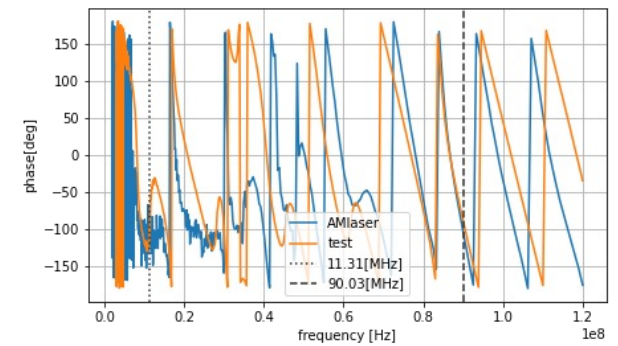
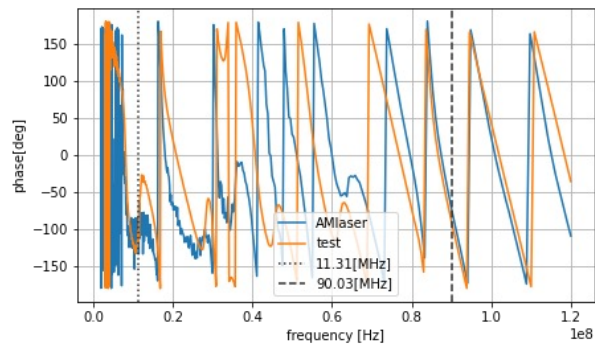
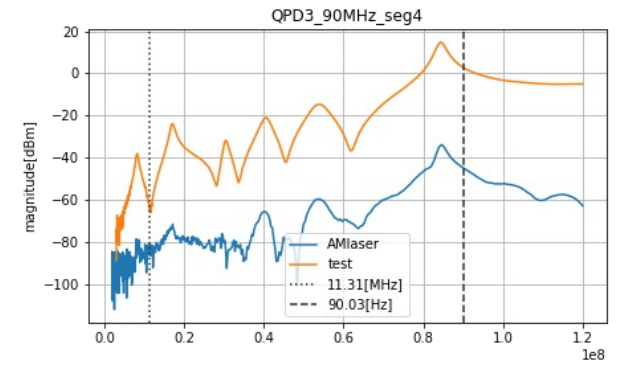
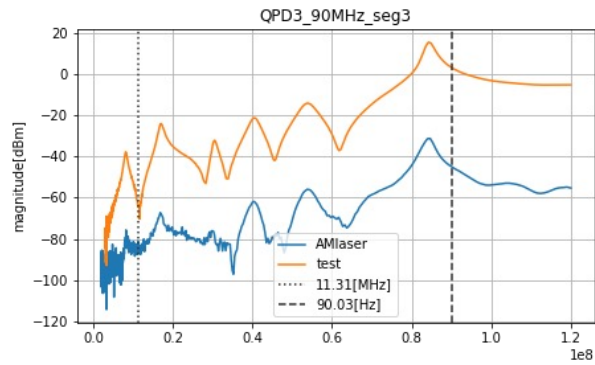
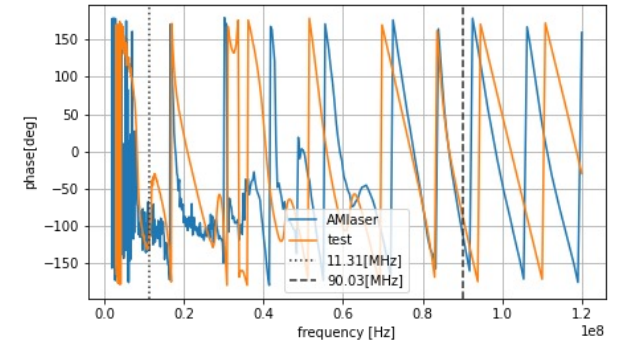
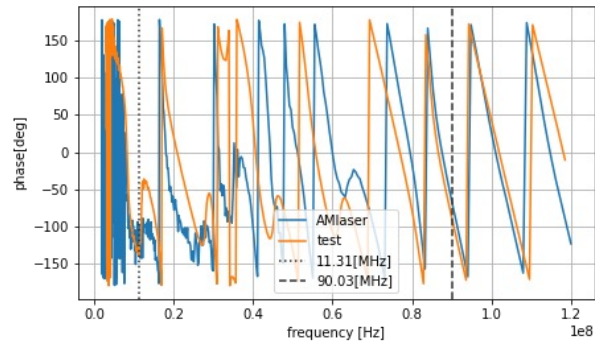
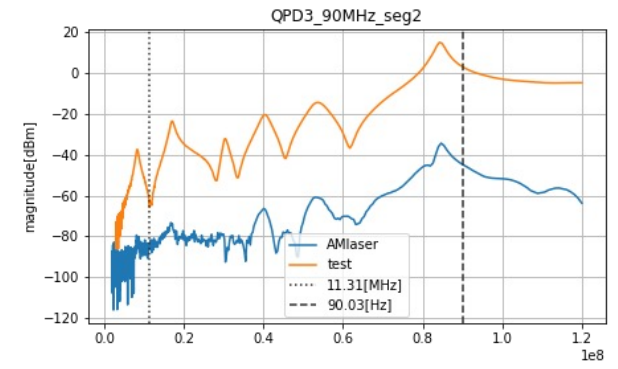
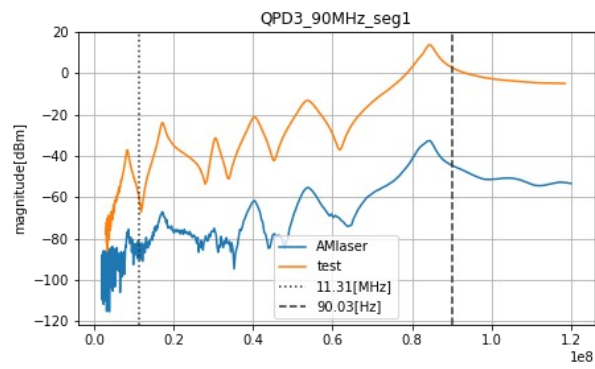
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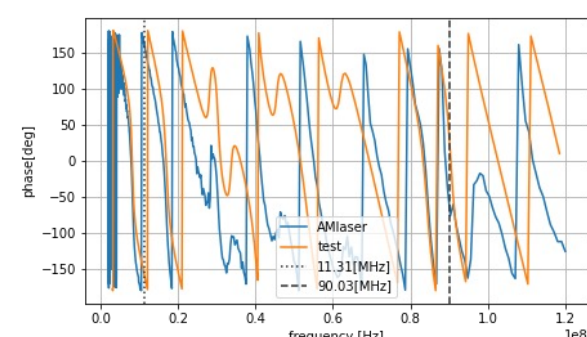
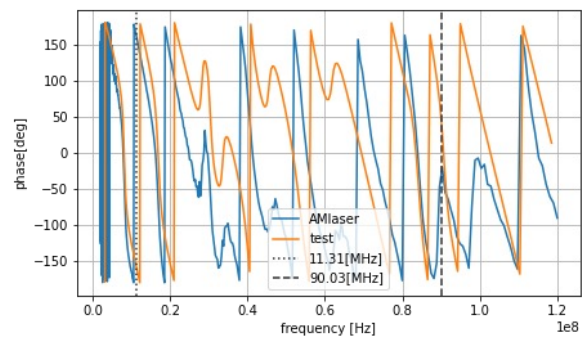
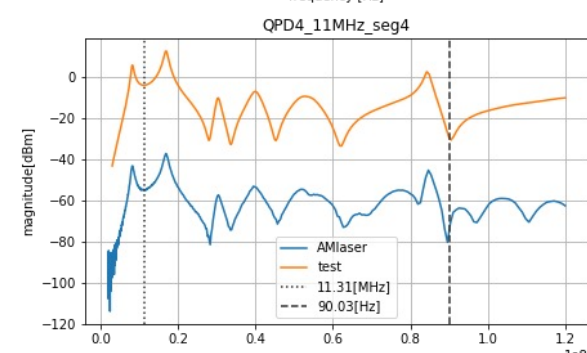
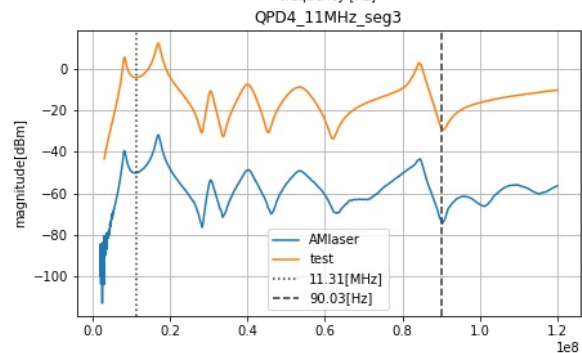
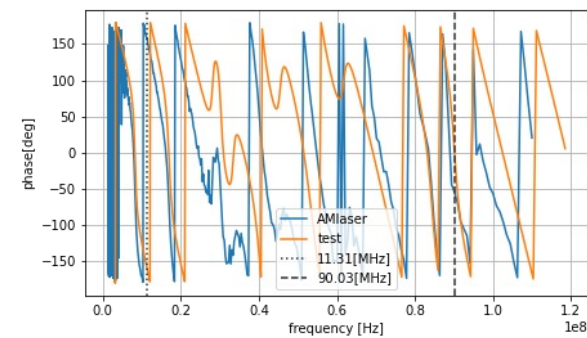
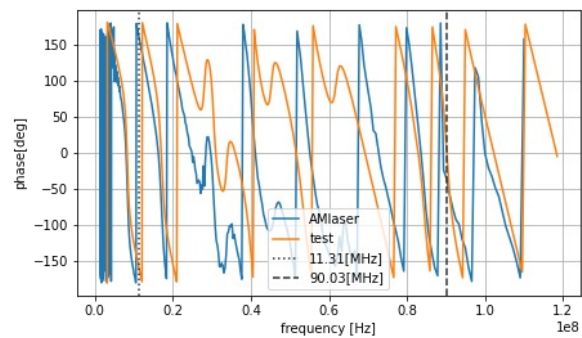
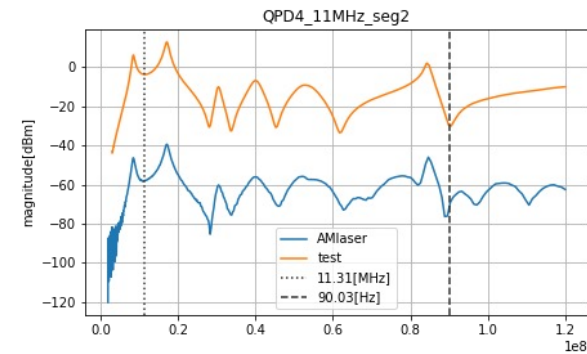
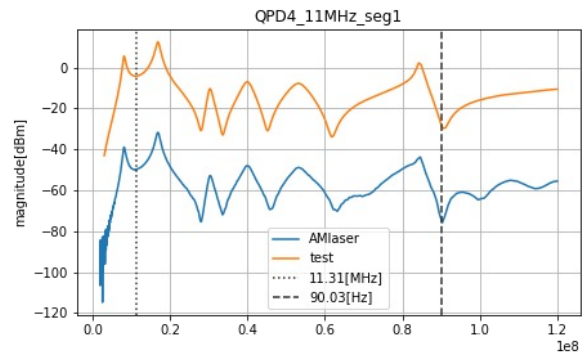
QPD3-RF11



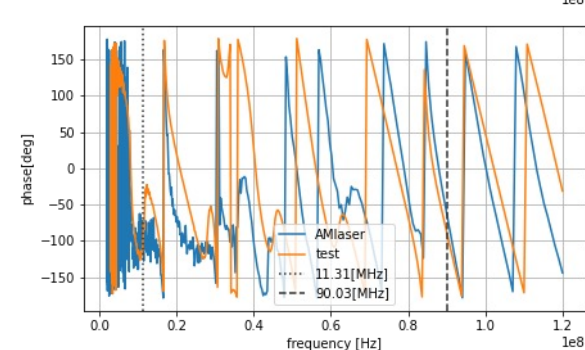
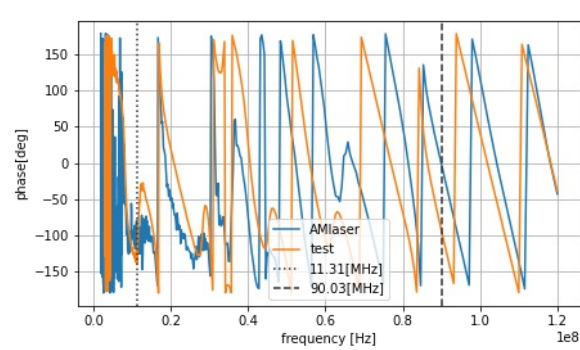
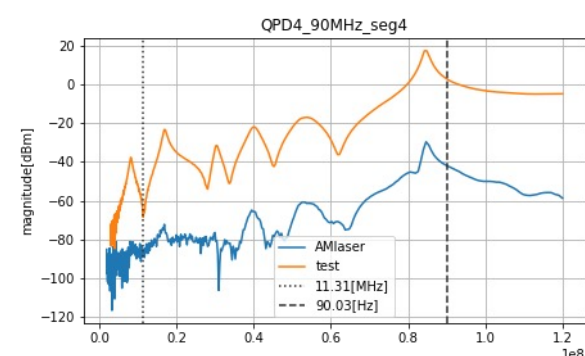
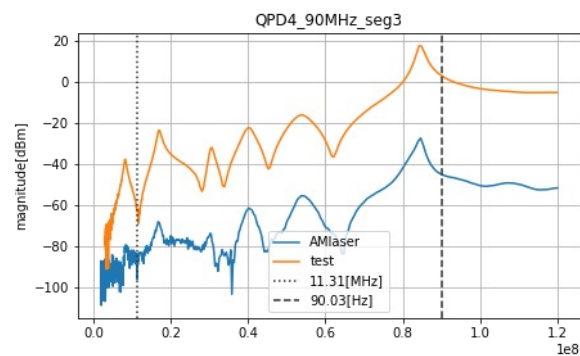
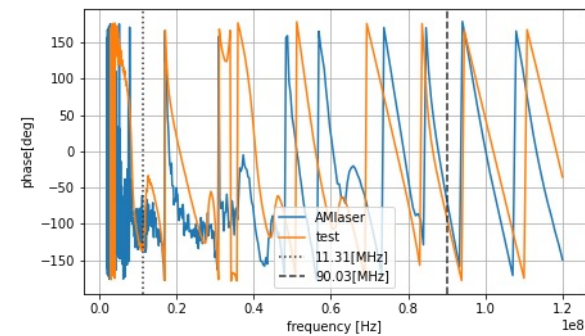
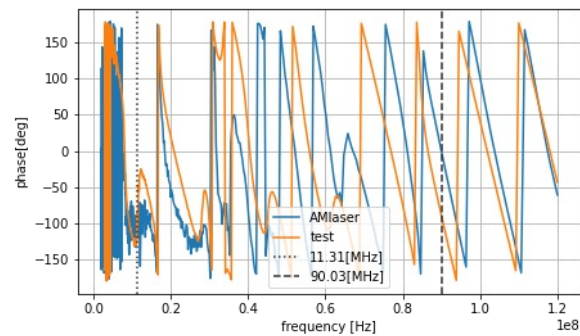
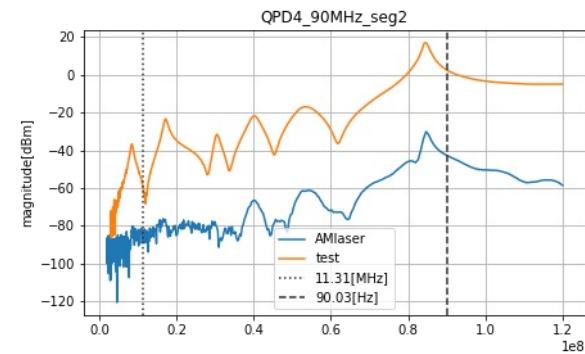
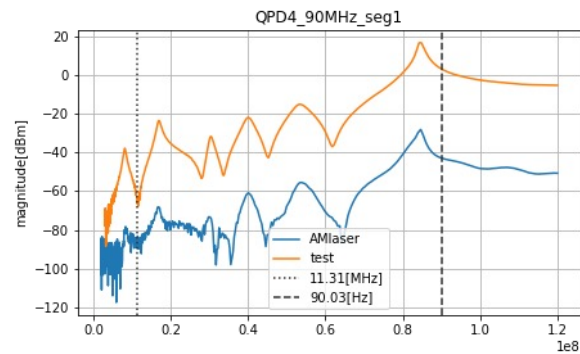
QPD3-RF90



QPD4-RF11



QPD4-RF90

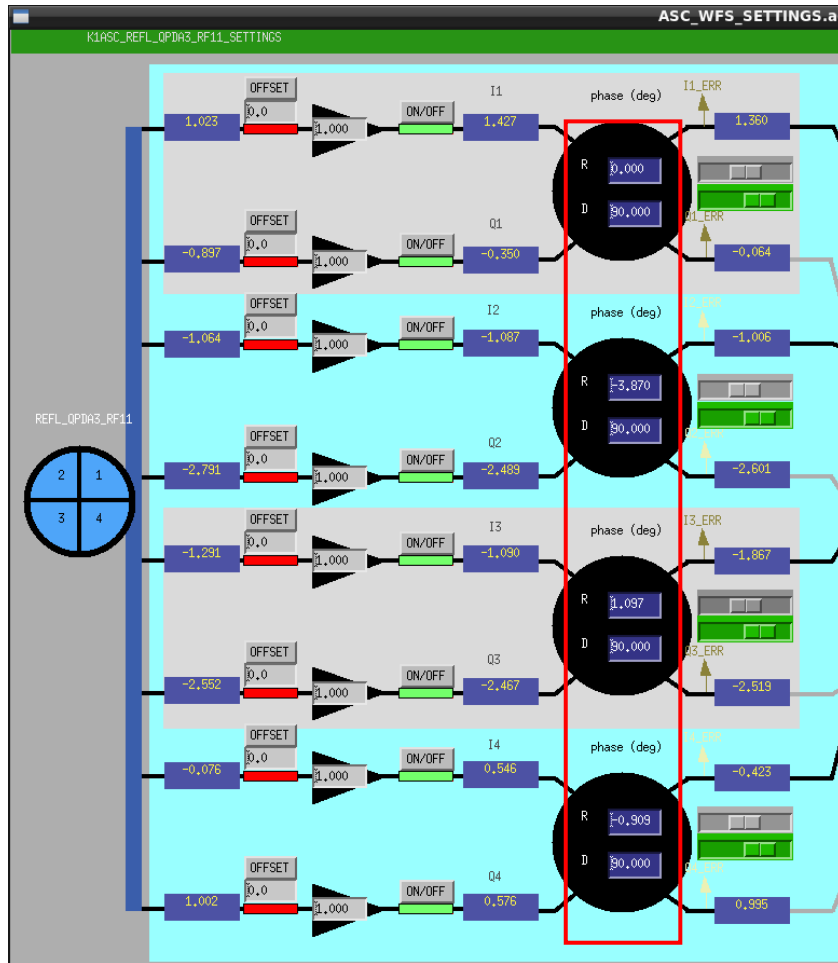


QPD3-RF11 Phasing

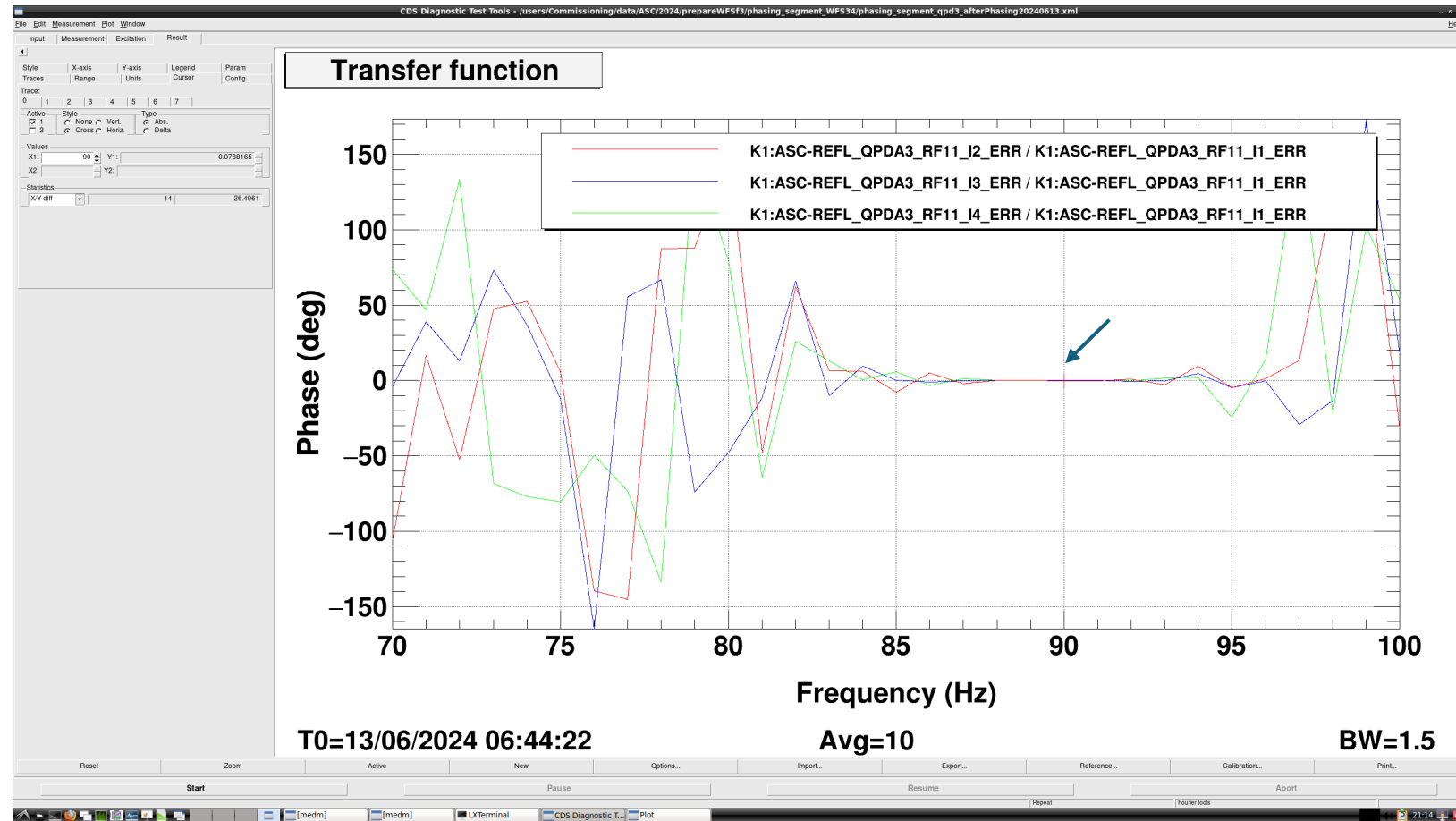
Install 0 for R and 90 for D.

In this state, measure the phase difference of the I error signal of Seg 2-4 with respect to Seg 1.

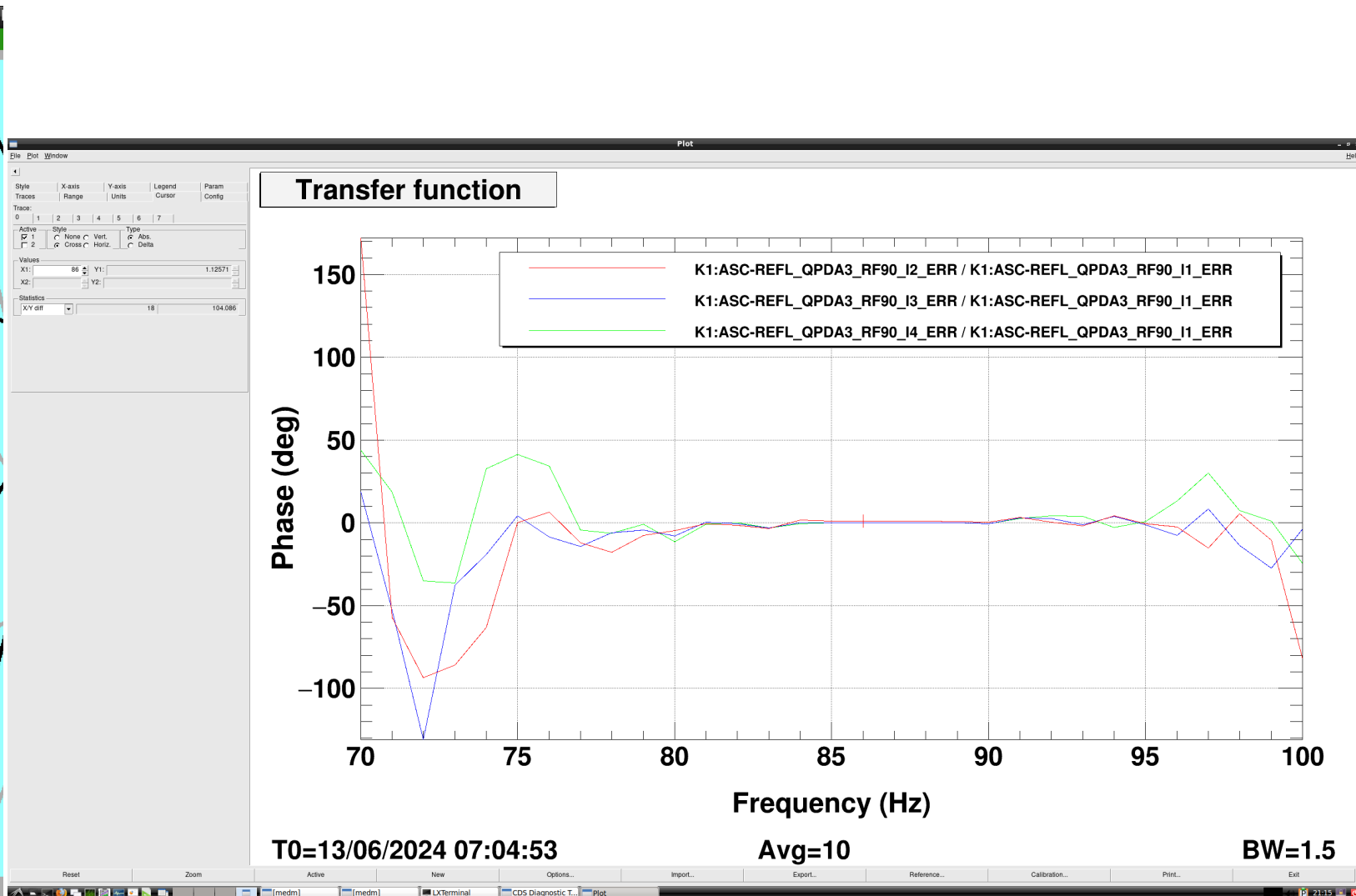
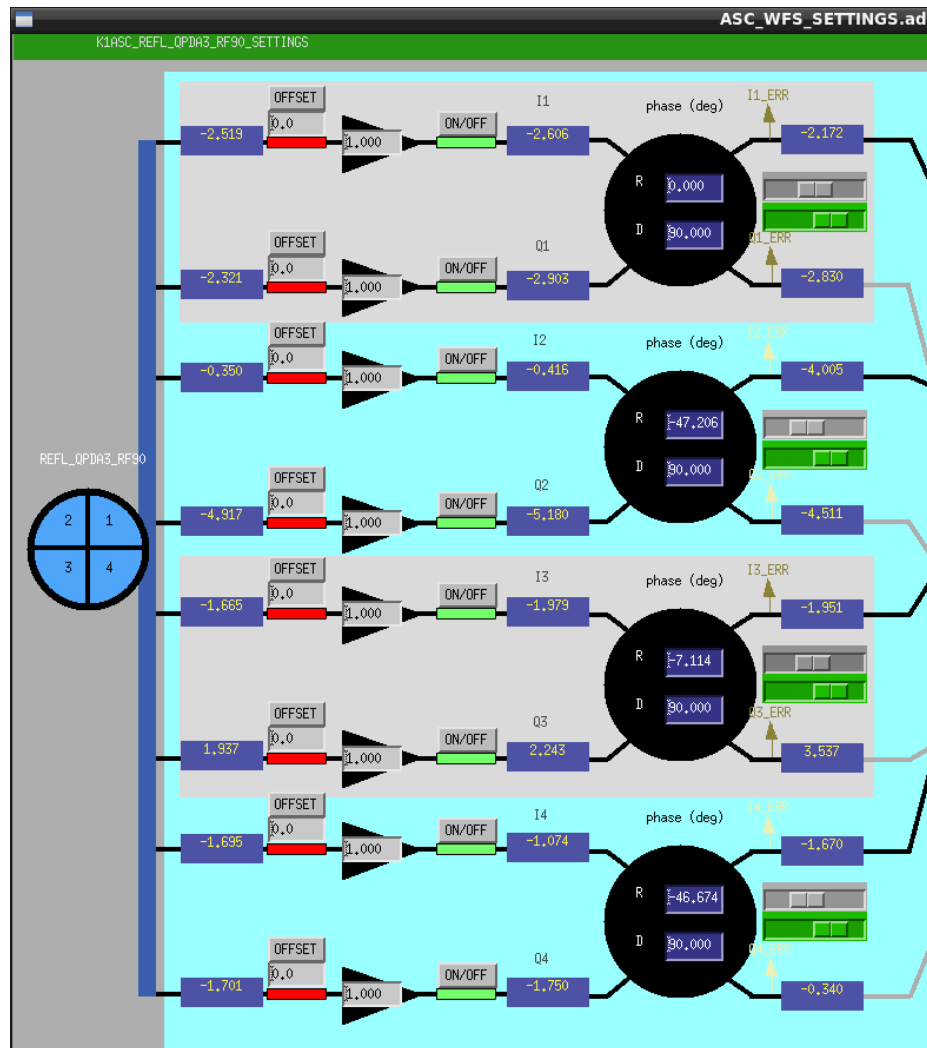
Substitute the difference in R.



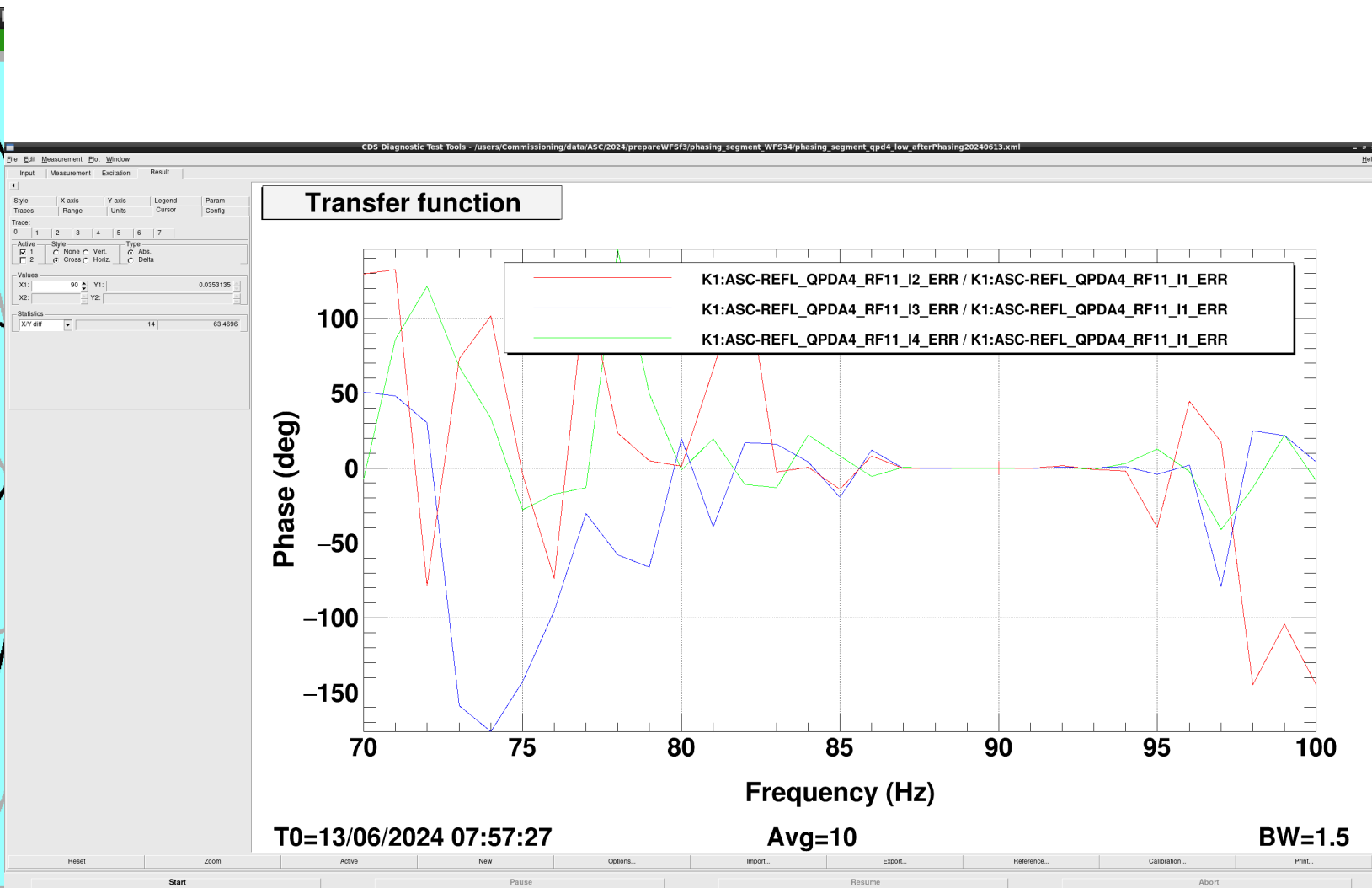
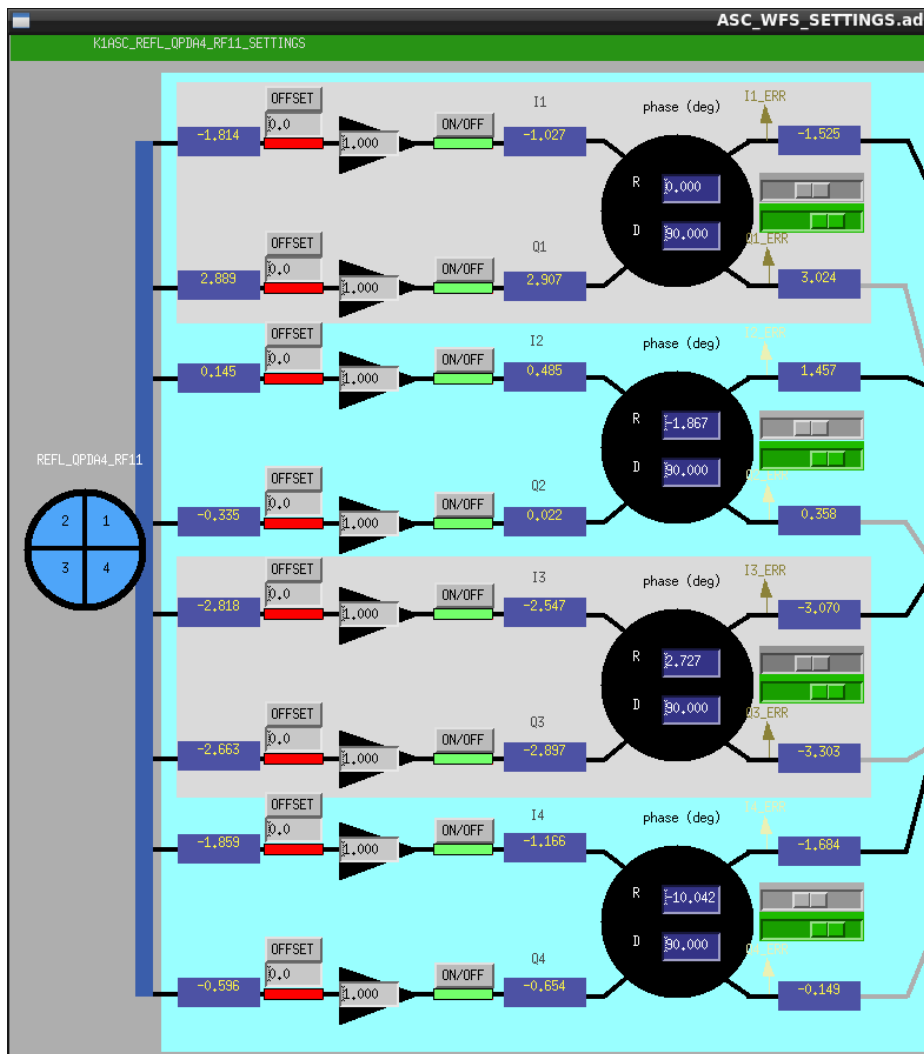
After phasing, Each segment is almost same phase with seg1.



QPD3-RF90 Phasing



QPD4-RF11 Phasing



QPD4-RF90 Phasing

