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Subject: Wayne, a problem with the port length  
Posted by [Jerry Parker](#) on Sun, 04 Aug 2002 12:05:44 GMT  
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Hi Wayne. We are starting on the 4pi's today, and Since we are going to modify the cabinet dimensions, I put the T/S parameters for the Delta 15" into Winisd, a free enclosure design program. Unfortunately, the box size it gave me is incorrect. It said that for an 8cuft enclosure with a 4" diameter port 4" long, the tuning frequency would be ~25hz. That is way too low, and as we discussed the other night, it would be in effect acting like a leaky sealed enclosure right? My guess is, the T/S parameters are incorrect. Or the Winisd software does not calculate very well? At any rate, what is the actual tuning frequency for the enclosure? Why would Winisd tell me such an inaccurate spec? Thanks!