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Subject: Re: Digging out the old (?) ART array - some questions

Posted by [Rolf](#) on Thu, 03 Dec 2015 16:06:16 GMT

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Thank you, Wayne.

I will do.

In the meantime I have figured out my mistake when calculating the resonance frequency of the port tube.

One needs to use the entire chamber volume (not dividing this by four, as I earlier did) and the equivalent volume ( $V_{as}$ ) equal four times the single  $V_{as}$ .

Then the calculation matches that published by the builders of this speaker.

Once ready, I will post some photos.

Best regards,  
Rolf

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