

<i>NCSX RFD Part III</i>	Number: NCSX-RFD-12-003	RFD Description: VVSA Tube Clip Thickness
RLM: Brad Nelson	Organization: ORNL	
<p>RLM Recommended Disposition:</p> <p><input type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve (If recommendation is to approve, ECP will be assigned)</p> <p>Additional remarks: The drawing calls out 28 gauge material for the tube clip, nominally 0.015 inches thick, but includes anything in the tolerance range of 0.01 to 0.02 as acceptable. The Vacuum Vessel specification calls out ASTM B443 for sheet metal which does not cover gauge under 0.018 so, although the specification overlaps the acceptable thicknesss, it does not cover 28 gauge. The use of any gauge in the range of 0.01 to 0.02 will be acceptable to the Laboratory provided it is Inconel 625 alloy, and is found to perform adequately by the vendor.</p>		
RLM Signature: _____		
Project Disposition: (Include ECP Number):		