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Journal Name:	<u><a href="#">PhysicalScienceInternationalJournal</a></u>
Manuscript Number:	Ms_PSIJ_33660
Title of the Manuscript:	Maxwell Relations for Substances with Negative Thermal Expansion and Negative Compressibility
Type of the Article	Short Research Article

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This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lackofNovelty**', provided the manuscript is scientifically robust and technically sound.

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**PART 1: Review Comments**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write
<b><u>Compulsory</u></b> REVISION comments		
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments	<p>(1) The manuscript is well written;</p> <p>(2) The reviewer felt fault of numerical comparison between this manuscript and of the other authors; (3) The reviewer would like to know in which area of physics this manuscript is important?</p> <p>(4) Are the equations derived to Gibbs free energy available to mixture of gases? It can be calculated for each gas component and after that a Wilke formula can be applied to obtain the mixture properties?</p>	

**Reviewer Details:**

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