

Dimensions

Exhibit 2

Music	Art (paintings)	Physical Dimensions
<p><u>1st Dimension - line</u></p> <p>melody lines- scales</p>	<p>line - length</p>	<p>phase line</p>
<p><u>2nd Dimension - area</u></p> <p>relation between at least two lines – harmony</p>	<p>two lines creating area – plane</p>	<p>2D – width area – phase plane</p>
<p><u>3rd Dimension - depth</u></p> <p>dynamics TOUCH volume – space illusion of distance</p>	<p>perspective depth – space illusion of distance</p>	<p>3D – depth space</p>
<p><u>4th Dimension - time</u></p> <p>time era (style) composition movement phrase measure beat inner bear duration -- retrospect</p>	<p>time era (style) time of creation time of perception retrospect</p>	<p>time past – present –future relativity</p>
<p><u>Phase Space -- color</u></p> <p>color - overtones orchestration layering - transparencies</p>	<p>color primary – secondary blending - layering transparencies</p>	<p>wave length spectrum multi-dimensional layering</p>