**Editor’s Comment:**

I accept the manuscript for publication in the BP International.

Considering the reviewers comments and authors corrections, we can publish this manuscript.

The reasons are as follows:

1- One reviewer gives comment such as “The manuscript presented in a scientifically correct

manner the method of calculating thermodynamic constants (enthalpy, entropy and Gypsum

function). The authors followed a correct scientific method to reach the results of the study

The results obtained were presented systematically and correctly. The results obtained were

interpreted in an acceptable scientific manner”.

2- One reviewer gives comment such as “Thermodynamical parameters such as Gibbs free

energy (ΔGΔG), entropy (ΔSΔS), and enthalpy (ΔHΔH) are crucial to understand the stability

and behaviour of BMGs. By studying the thermodynamical parameters, researchers can gain

insights into the crystallization process and thermal stability of the BMG. BMGs like

Cu47Ti34 Zr11Ni8 are used in various industries due to their unique properties such as high

strength, elasticity, and corrosion resistance”

3- Two reviewers give comment such as “Accept after minor revision”

According to the comments, the authors have corrected the manuscript carefully. Therefore,

the manuscript has enough value for publication in the BP International.

**Editor’s Details:**

Prof. Magdy Rabie Soliman Sanad

Professor,

National Research Institute of Astronomy and Geophysics, Egypt.