



CERTIFICATE

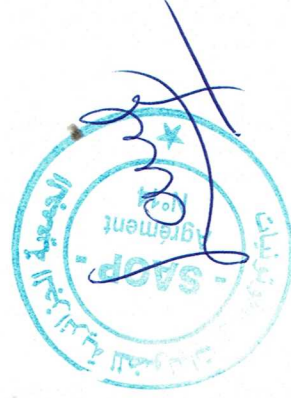
Participation in the conference OPAL 2015

I, Prof. Omar Lamrous, President of the Optical and Photonics Algerian Society, certifies that Mr. / Ms **Mohamed Ilyes HABIA**

has presented a Poster Communication entitled : **SPR optical biosensor for detection of hemoglobin concentration in human blood**

in the International Conference Optics and Photonics Algeria (OPAL) 2015 held in Algiers (USTHB) during December 14-15, 2015.

Co-authors: **Bouandes Hiba, Ayadi.Kh, Manallah.Aissa**



Chair of OPALS
Pr. O. LAMROUS