

Abstract Submitted
for the GEC15 Meeting of
The American Physical Society

Emission Spectroscopy measurement of hybrid ECR-Helicon plasma source parameters AHMED HALA, KACST — Optical emission spectroscopy measurement of plasma temperature and density were conducted on KACST hybrid plasma source. The hybrid source involves ECR and helicon source operated simultaneously. The results indicate that the ECR alone density is higher than the density of the combined sources while the combined temperature is lower.

Ahmed Hala
KACST

Date submitted: 21 Jun 2015

Electronic form version 1.4