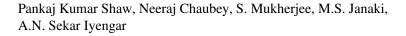
Accepted Manuscript

A continuous transition from chaotic bursting to chaotic spiking in a glow discharge plasma and its associated long range correlation to anti correlation behaviour



 PII:
 S0378-4371(18)31120-8

 DOI:
 https://doi.org/10.1016/j.physa.2018.08.171

 Reference:
 PHYSA 20057

To appear in: *Physica A*

Received date : 1 February 2018 Revised date : 26 May 2018



Please cite this article as: P.K. Shaw, et al., A continuous transition from chaotic bursting to chaotic spiking in a glow discharge plasma and its associated long range correlation to anti correlation behaviour, *Physica A* (2018), https://doi.org/10.1016/j.physa.2018.08.171

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ACCEPTED MANUSCRIPT

- Transition from chaotic bursting to chaotic spiking behaviour is observed.
- Floating potential fluctuations are intermittent in nature.
- We found transition from long range correlation to long range anti correlation behaviour.
- Long range correlation behaviour investigated using detrended fluctuation analysis.

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