## **Accepted Manuscript**

Spanning tree auctions: A complete characterization

Abdul Quadir

PII:	\$0165-4896(16)30195-0
DOI:	http://dx.doi.org/10.1016/j.mathsocsci.2016.12.001
Reference:	MATSOC 1913
To appear in:	Mathematical Social Sciences
Received date:	27 April 2016
Revised date:	8 October 2016
Accepted date:	1 December 2016



Please cite this article as: Quadir, A., Spanning tree auctions: A complete characterization. *Mathematical Social Sciences* (2016), http://dx.doi.org/10.1016/j.mathsocsci.2016.12.001

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Highlights

## October 8, 2016

- Mechanism design problem over connected graph in private value environment.
- A complete characterization of all dominant strategy incentive compatible mechanisms for this problem.
- Characterization of the Groves mechanism with suitable axioms.

Download English Version:

## https://daneshyari.com/en/article/5102133

Download Persian Version:

https://daneshyari.com/article/5102133

Daneshyari.com