US007529195B2

(12) **United States Patent**
Gorman

(10) **Patent No.: US 7,529,195 B2**
(45) **Date of Patent: May 5, 2009**

(54) **SYSTEM AND METHOD OF MAPPING AND ANALYZING VULNERABILITIES IN NETWORKS**

(75) Inventor: **Sean P. Gorman**, Arlington, VA (US)

(73) Assignee: **Fortiusone, Inc.**, Arlington, VA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 989 days.

(21) Appl. No.: **10/902,283**

(22) Filed: **Jul. 30, 2004**

(65) **Prior Publication Data**

US 2008/0259815 A1 Oct. 23, 2008

(51) **Int. Cl.**
H04L 12/28 (2006.01)

(52) **U.S. Cl.** **370/254**; 726/25

(58) **Field of Classification Search** 370/254; 709/224; 726/25; 703/10, 11, 16, 6
See application file for complete search history.

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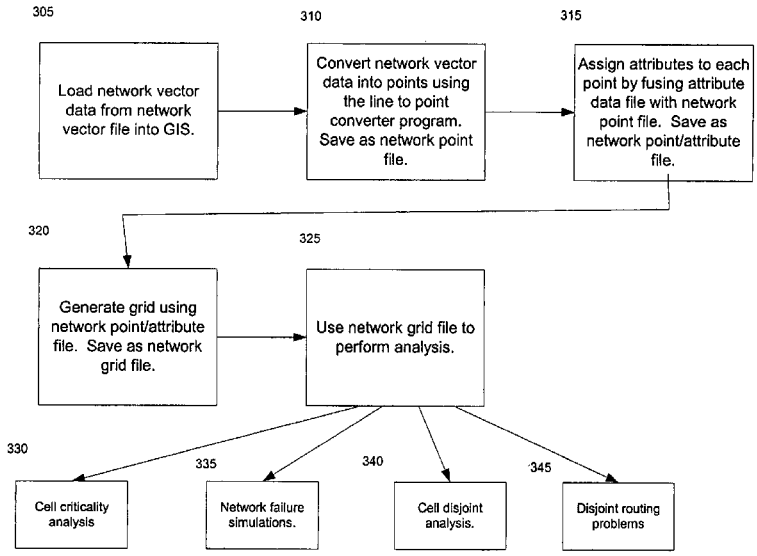
Primary Examiner—Brenda Pham
(74) *Attorney, Agent, or Firm*—DLA Piper LLP US

(57) **ABSTRACT**

Systems and methods for mapping and analyzing vulnerabilities in networks. In one embodiment, a network is mapped, comprising: converting network line data into point data; associating the point data with cells of a grid overlaying the network; and analyzing the network by determining the relationship of the point data to the cells of the grid.

40 Claims, 21 Drawing Sheets