US 20230231789A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2023/0231789 A1**

BROOKMAN et al. (43) **Pub. Date: Jul. 20, 2023**

(54) **NETWORK QUALITY TESTING**

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(21) Appl. No.: **18/050,156**

(22) Filed: **Oct. 27, 2022**

Related U.S. Application Data

(60) Provisional application No. 63/300,401, filed on Jan. 18, 2022.

Publication Classification

(51) **Int. Cl.**

H04L 43/0864	(2006.01)
H04L 43/0817	(2006.01)
H04L 43/106	(2006.01)
H04L 43/091	(2006.01)

(52) **U.S. Cl.**

CPC ***H04L 43/0864*** (2013.01); ***H04L 43/0817*** (2013.01); ***H04L 43/106*** (2013.01); ***H04L 43/091*** (2022.05)

(57) **ABSTRACT**

Systems and methods for network quality testing are provided. Synthetic traffic may be sent through a first flow path and a second flow path. The second flow path includes a portion apportionable to the first flow path, internal to a server, and a portion apportionable to an external flow path, external to the server. Durations of traffic traveling through the first flow path and the second flow path are compared to determine the portion of the second flow path apportionable to the external flow path. In an example, time stamping may be performed by component(s) of the server, such as a kernel, to determine the durations of the traffic traveling through the first flow path and the second flow path.