

# *Apple Inc. v. BillJCo LLC*

IPR2022-00420 (U.S. Pat. No. 10,477,994)

IPR2022-00426 (U.S. Pat. No. 8,

IPR2022-00427 (U.S. Pat. No. 10,292,011)

IPR2022-00310 (U.S. Pat. No. 9,

April 14, 2023

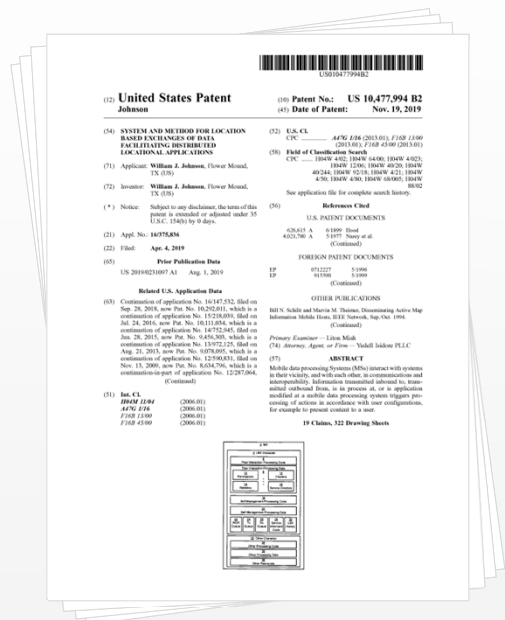


DEMONSTRATIVE EXHIBIT – NOT EVIDENCE

# U.S. Patent No. 10,477,99

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## SYSTEM AND METHOD FOR LOCATION BASED EXCHANGES OF DATA FACILITATING DISTRIBUTED LOCATIONAL APPLICATIONS

GROUND	CLAIMS	BASIS	
1	1-2, 6, 8-9, 13-15, and 19	§ 103(a)	
2	3, 10 and 16	§ 103(a)	Wrap
3	1-2, 6, 8-9, 13-15, and 19	§ 103(a)	Wrap
4	3, 10 and 16	§ 103(a)	Wrapp

### Summary of Technology

A beacon, which cannot receive information, transmits data to a device to serve as a physical location reference. The data reference includes a beacon strength and an application identifier and do not include physical location information.

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## Claim 1 of the '994 Patent

1. A beaconing data processing system, comprising:

one or more processors; and

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periodically beaconing outbound a broadcast unidirectional wireless communicated through the Bluetooth communications interface to serve a location reference contributing to physical location determination processing more user carried mobile data processing systems in a Bluetooth wave sp vicinity of the beaconing data processing system, the beaconing data processing

reference contributing to physical location determination

no physical location coordinates

no physical location coordinates of the beaconing data processing system,  
a data field containing a signal strength of the beaconing data processing s

data processing system from the one or more user carried

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# Prior Art

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