

Case 5:19-cv-00036-RWS Document 185-1 Filed 01/17/20 Page 2 of 144 PageID #: 8006 **Asserted Patents**

Patents asserted against Apple

- US 6,748,317
- US 6,580,999
- US 6,430,498
- US 6,329,794
- US 6,928,306
- US 7,116,438
- US 8,339,493
- US 10,084,991
- US 6,408,193
- US 10,212,586

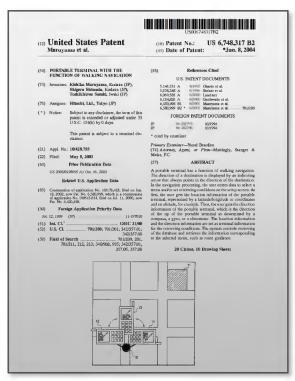


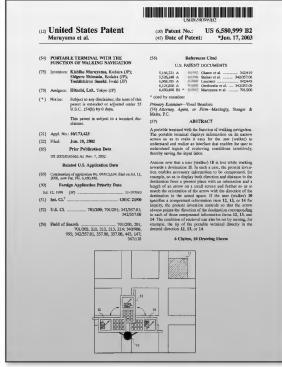
U.S. Patent Nos. 6,748,317; 6,580,999; 6,430,498

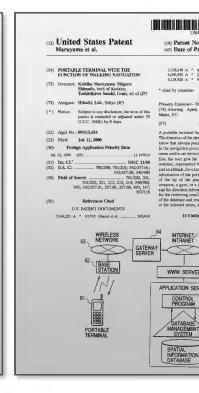


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Portable Terminal with the Function of Walking Navigation









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Terms in Dispute

- **Term 1:** "device for getting location information denoting a [p]resent of said terminal"
- **Term 2:** "a device for getting a location information of another portaterminal from said another terminal via connected network"
- **Term 3:** "a device for getting a location information of another portaterminal"
- **Term 4:** "a device for retrieving a route from said present place to sa destination"



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