

# Petitioner's Demonstratives

IPR2017-00946

U.S. Patent No. 7,268,703 B1

*FLIR Systems, Inc., et al. v. Garmin Switzerland GmbH*

(Oral Hearing – April 11, 2018)

## Procedural History

- The 703 patent issued with 50 claims
- FLIR challenged the patentability of claims 1–7, 12–23, 25–29, and 41–45, and the Board instituted trial on all challenged claims
- Garmin’s POR asserted three claim construction-based arguments, and was accompanied by a contingent Motion to Amend

## Procedural History (cont'd)

### Issues not contested in Garmin's POR:

- The prior art status of petitioner's references
- The motivation to combine de Jong (Ex. 1005) and Tetley (Ex. 1006)
- The prior art's disclosure of the limitations in all of the challenged dependent claims
- de Jong discloses an automated algorithm that identifies the "critical"\* limitation: non-user selected waypoints

\* Ex. 1022.010

## 703 Patent – Claim 1

1. A method for marine navigation, comprising:  
receiving one or more preselected conditions from a user;  
identifying a potential waypoint; and  
performing a marine route calculation algorithm to route a course between a first location and the potential waypoint avoiding the preselected conditions, including analyzing cartographic data between the first location and the potential waypoint and re-routing the course to avoid the preselected conditions by identifying one or more non-user selected waypoints.

## 703 Patent – Claim 12

12. A computer readable medium having a set of computer readable instructions, the set of computer readable instructions comprising instructions for:

- receiving one or more preselected conditions from a user;
- identifying a potential waypoint upon a first event; and
- performing a marine route calculation algorithm to analyze a course between a first location and the potential waypoint avoiding the preselected conditions, including analyzing cartographic data between the first location and the potential waypoint and re-routing the course to avoid the preselected conditions by identifying one or more non-user selected waypoints.

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.