Petitioners' Presentation on Grounds 1-9 October 17, 2017

ZTE (USA) Inc. et al. v. Evolved Wireless LLC IPR2016-00758, IPR2016-01342, IPR2017-00068, IPR2017-00106

Ground	Statute	Claim(s)	Reference(s)
1	§ 102	1, 2, 8, 9	Panasonic 792
2	§ 103	3, 10	Panasonic 792 + Panasonic 114
3	§ 103	6, 13	Panasonic 792 + Panasonic 114 + Chu
4	§ 102	1, 2	Panasonic 700
5	§ 103	3	Panasonic 700 + Panasonic 114
6	§ 103	4, 6	Panasonic 700 + Panasonic 114 + Chu
7	§ 103	8, 9	Panasonic 700 + Motorola 595
8	§ 103	10	Panasonic 700 + Panasonic 114 + Motorola 595
9	§ 103	11, 13	Panasonic 700 + Panasonic 114 + Chu + Motorola 595

IPR2016-00758, Paper 24, Consolidation Order, at 4.

Claims 1-2, 8-9, and 15-16

Patent Owner

Patent Owner is no longer contesting the validity of claims 1-2, 8-9, and 15-16 and therefore addresses only grounds 2-3, 5-6, 8-9, 12-13, and 16-17 and only with respect to claims 3-4, 6, 10-11, and 13 in this Patent Owner Response.

> IPR2016-00758, Paper 34, Patent Owner's Response, at 4 (referenced at IPR2016-00758, Paper 38, Petitioner's Reply, at 1) (emphasis added).

Institution Decision



Evolved Wireless argues "as to motivation to combine, the Petition's allegations are conclusory and unsupported by evidence." This argument is not persuasive. As shown above, the Petition includes a detailed and supported showing of reasons to combine the cited Panasonic references.

IPR2016-00758, Paper 12, Institution Decision, at 18 (referenced at IPR2016-00758, Paper 38, Reply, at 1) (citations omitted, emphasis added).

Reasons to Combine Panasonic References

Petitioner

EW does not dispute most of Petitioner's "detailed and supported showing of reasons to combine the cited Panasonic references," including the following reasons:

- (i) All three Panasonic references are in the same narrow field of endeavor: RACH preamble sequence design in 3GPP TSG RAN WG1.
- (ii) The same company, Panasonic, submitted all three Panasonic references to the same 3GPP working group.
- (iii) All three Panasonic references are directed to the same problem of optimizing the RACH preamble correlation properties.
- (iv) All three Panasonic references propose using repeated preamble sequences.
- (v) Panasonic 114 compared certain sequences with cyclic-shifted sequences and concluded that the cyclic-shifted sequences perform even better.

IPR2016-00758, Paper 38, Reply, at 14.

DOCKET

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.

