

Overview of SAMSUNG Galaxy S5 Active (SM-G870), Galaxy S5 mini (SM-G800F) and Galaxy S5 LTE-A (G906S) Infringement of the '871 Patent

Plaintiff accuses SAMSUNG of infringement by making, using, selling, offering for sale and importing the SAMSUNG Galaxy S5 Active (SM-G870), Galaxy S5 mini (SM-G800F) and Galaxy S5 LTE-A (G906S) (the “Accused System”) and other similar SAMSUNG camera phone (or smart phone) products. Plaintiff has charted the SAMSUNG Galaxy S5 Active as representative of the other products, which operate in a substantially similar way. The term “Accused System” includes the hardware, computer hardware, internal semiconductors, software and data, and processes and methods related thereto.

The Accused System is accused of directly infringing U.S. Patent No. 7,365,871 (the “871 Patent”). The term “Accused System” includes the associated hardware, computer hardware, internal semiconductors, software and data, and processes and methods related thereto. The asserted claims include elements that are implemented, at least in part, by proprietary electronic devices and methods. The Accused System and Method. The precise designs, processes, and algorithms used in them are held secret, at least in part, and not publicly available in their entirety. An analysis of SAMSUNG’s documentation and/or source code may be necessary to accurately describe all infringing features and functionality of the Accused System and, accordingly, Plaintiff reserves the right to supplement these contentions once such information is made available to Plaintiff. Furthermore, Plaintiff reserves the right to supplement these contentions, including as discovery in the case progresses, in view of the Court’s final claim construction. Plaintiff reserves the right to supplement these contentions in connection with the provision of its expert reports.



SAMSUNG Galaxy S5 Active (SM-G870)

12. A combination of handheld wireless telephone and digital camera comprising:



Handheld Device

Source: <http://www.samsung.com/us/mobile/cell-phones/SM-G870ADGEATT>

Network

FREQUENCIES AND DATA TYPE

UMTS: 850/1900/2100MHz
GSM: 850/900/1800/1900MHz
LTE: Bands 1/2/3/4/5/7/17

Connectivity

WI-FI

802.11 a/b/g/n/ac 2.4G+5GHz, VHT80
MIMO



Source: <http://www.samsung.com/us/mobile/cell-phones/SM-G870ADGEATT>

“See Full Specs”)

Section 3: Call Functions




This section describes how to make or answer a call. It also includes the features and functionality associated with making or answering a call.

Making a Call

1. From the Home screen, tap  and use the on-screen keypad to enter the number you wish to dial.
2. Tap  to make the call.

Answering a Call

When a call is received the phone rings and displays the caller's phone number, or name if stored in the Address Book.

1. At the incoming call screen:
 - Touch and drag  in any direction to answer the call.
 - Touch and drag  in any direction to reject the call and send it to your voicemail.
2. Tap  to end the call.

The Accused System sends and receives data to/from a computer receiving station.

Source: http://downloadcenter.samsung.com/content/UM/201409/201409040G870A_Galaxy_S5_Active_English_User_Manual_KK_NE4_F5_AC.pdf (Page 101)



Front Camera

Rear camera

Portable Housing



Source: <http://www.samsung.com/us/mobile/cell-phones/SM-G870ADGEAT>

CAMERA RESOLUTION (FRONT)	CAMERA RESOLUTION (REAR)
2 Megapixel	16 Megapixel

The Accused System comprise of a 16 megapixel rear camera and 2 front camera for capturing visual images and supported by the portable

Source: <http://www.samsung.com/us/mobile/cell-phones/SM-G870ADGEAT>
("See Full Specs")

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.