

Exhibit C

Infringement of U.S. Patent No. 11,728,564 by Samsung Accused Products

The Samsung Accused Products are described in the following document:

- Exemplary Samsung Galaxy S25 Edge product teardown (“S25 Edge Teardown”), available online at <https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair>

On information and belief, this exemplary product is representative of the Samsung Accused Products as the smartphone antenna modules of the Samsung Accused Products (specifically the Galaxy S21 through S25 generations of phones, including the associated Z models (listed here - <https://www.samsung.com/au/support/mobile-devices/how-to-use-powershare-on-your-galaxy-phone/?srsltid=Afm-B0ooVEPPdyBpK-WClzQNdJFup7WCGAsBQtuurVldbQPlc2JiO9KY>) are substantially identical in both design and function. Samsung introduced the infringing design with the Galaxy S21 generation of phones, and then modified that design with the S24 and S25 generations of phones. Galaxy smartphones beginning with the S21 up until the S25 generation include materially identical smartphone antenna modules as to infringing the ‘564 patent, and thus the S25 Edge model is representative.

As shown below and in the chart with exemplary support, the Samsung Accused Products infringe at least claims 1 through 8, 10, 13 through 18, and 20 of U.S. Patent No. 11,728,564 (the “’564 Patent”). The ’564 Patent was filed on September 28, 2022, issued on August 15, 2023, and is entitled “Smartphone Antenna in Flexible PCB.”

Exhibit C

Claim	Samsung Accused Products
1. A smartphone antenna module comprising:	The Samsung Accused Products include Samsung Galaxy smartphones including at least the Galaxy S21 / S21+, S21 Ultra, S21 FE, Galaxy S22 / S22+, S22 Ultra, Galaxy S23 / S23+, S23 Ultra, S23 FE, Galaxy S24 / S24+, S24 Ultra, S24 FE, Galaxy S25 / S25+, S25 Ultra, S25 FE, S25 Edge, Samsung Galaxy Z Fold3 5G, Z Fold4 5G, Z Fold5 5G, Z Fold6 5G, Z Fold7, and Samsung Galaxy Z Flip 4, Z Flip 5, Z Flip 6, Z Flip 7, and Z Flip 7 FE. These products contain a smartphone antenna module.
1a. a substrate having a first major surface and a second major surface facing away from the first major surface;	The smartphone antenna module of the Samsung Accused Products includes a substrate having a first major surface and a second major surface facing away from the first major surface. Specifically, the smartphone antenna module includes a flexible printed circuit board (FPCB) with a first and second major surface. On informed belief, the following documents describe the Samsung Accused Products: The FPCB has two major surfaces: a first major surface (the “top”) and a second major surface (the “bottom”).

Exhibit C

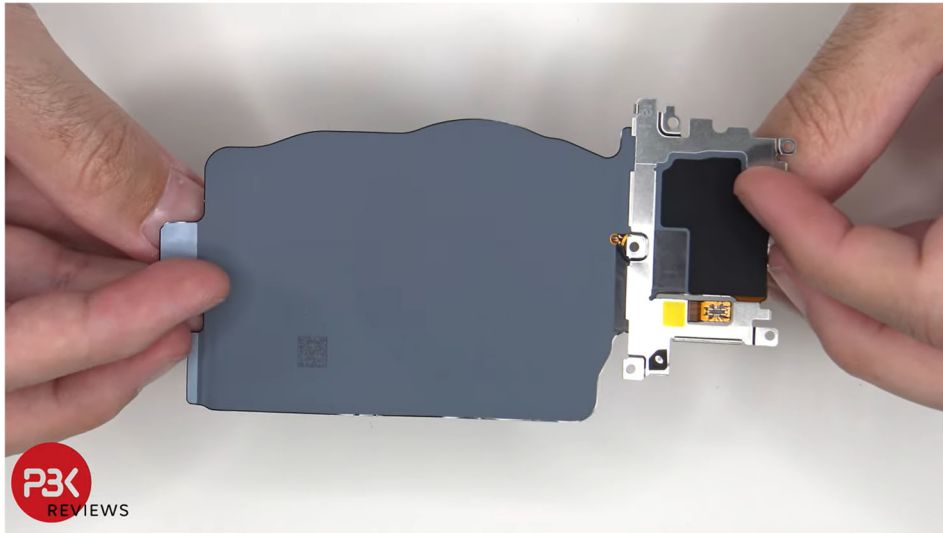
Claim	Samsung Accused Products
	 https://www.youtube.com/watch?v=pr9-KNUp2Eg The below X-ray image of the Galaxy S25 Edge displays both the first antenna pattern formed on the first major surface <i>and</i> the second antenna pattern formed on the second major surface (in other words, the X-ray image shows both sides of the flexible PCB simultaneously as overlapping images).

Exhibit C

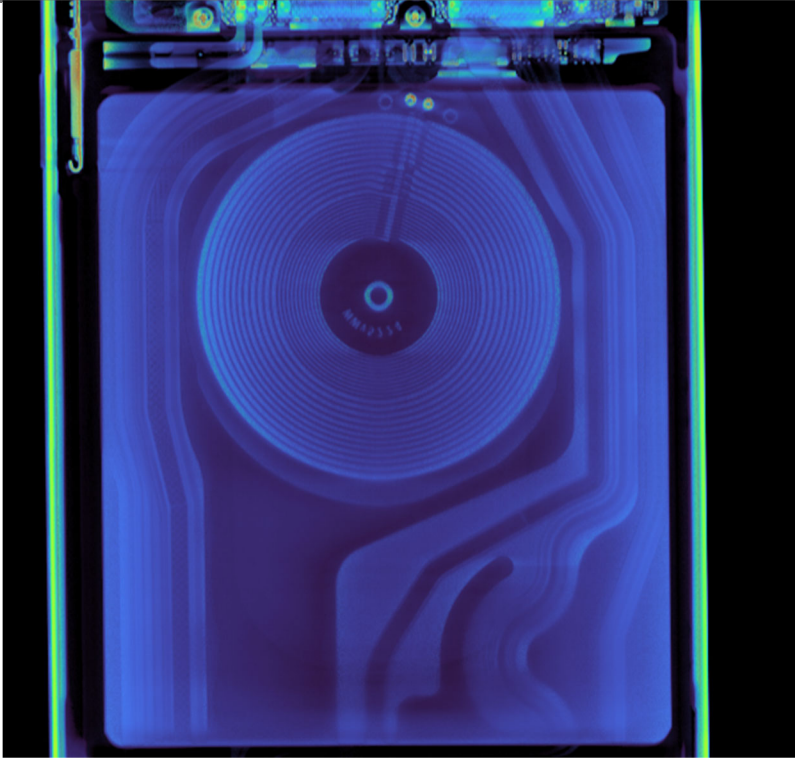
Claim	Samsung Accused Products
	 https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
1b. a first antenna pattern formed on the first major surface and comprising an inner coil and	The first antenna pattern is formed on the first major surface and comprises an inner coil formed on the first inner ring portion surrounded by an outer coil.

Exhibit C

Claim	Samsung Accused Products
an outer coil surrounding the inner coil;	On informed belief, the following documents describe the Samsung Accused Products: https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
1c. a second antenna pattern formed on the second major surface and comprising an inner antenna pattern, and an outer antenna pattern;	A second antenna pattern is formed on the second major surface and comprises an inner antenna pattern and an outer antenna pattern.

Exhibit C

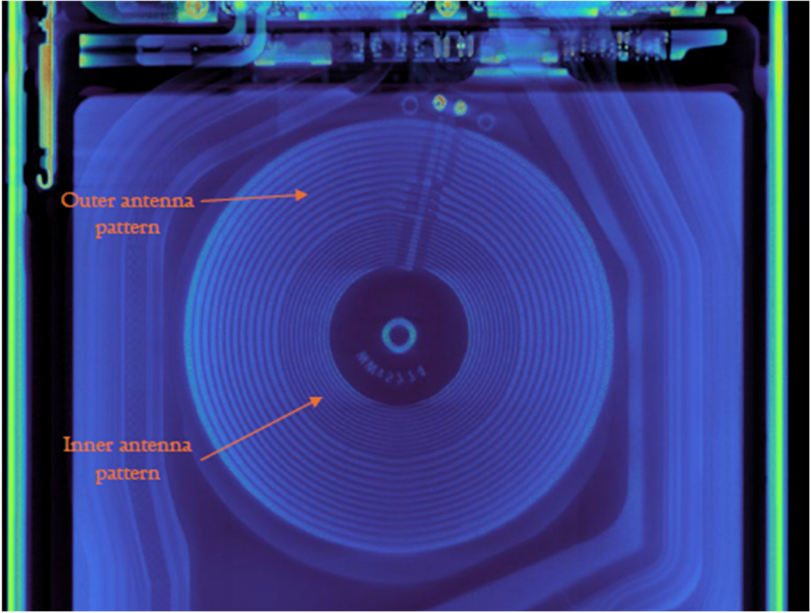
Claim	Samsung Accused Products
	On informed belief, the following documents describe the Samsung Accused Products:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
1d. the inner antenna pattern comprising a plurality of concentric circular lines and defining a radially-extending inner gap into which the plurality of concentric	The inner antenna pattern comprises a plurality of concentric circular lines forming a radially extending inner gap into which the plurality of concentric circular lines of the inner antenna pattern does not extend, wherein at least part of the concentric circular lines of the

Exhibit C

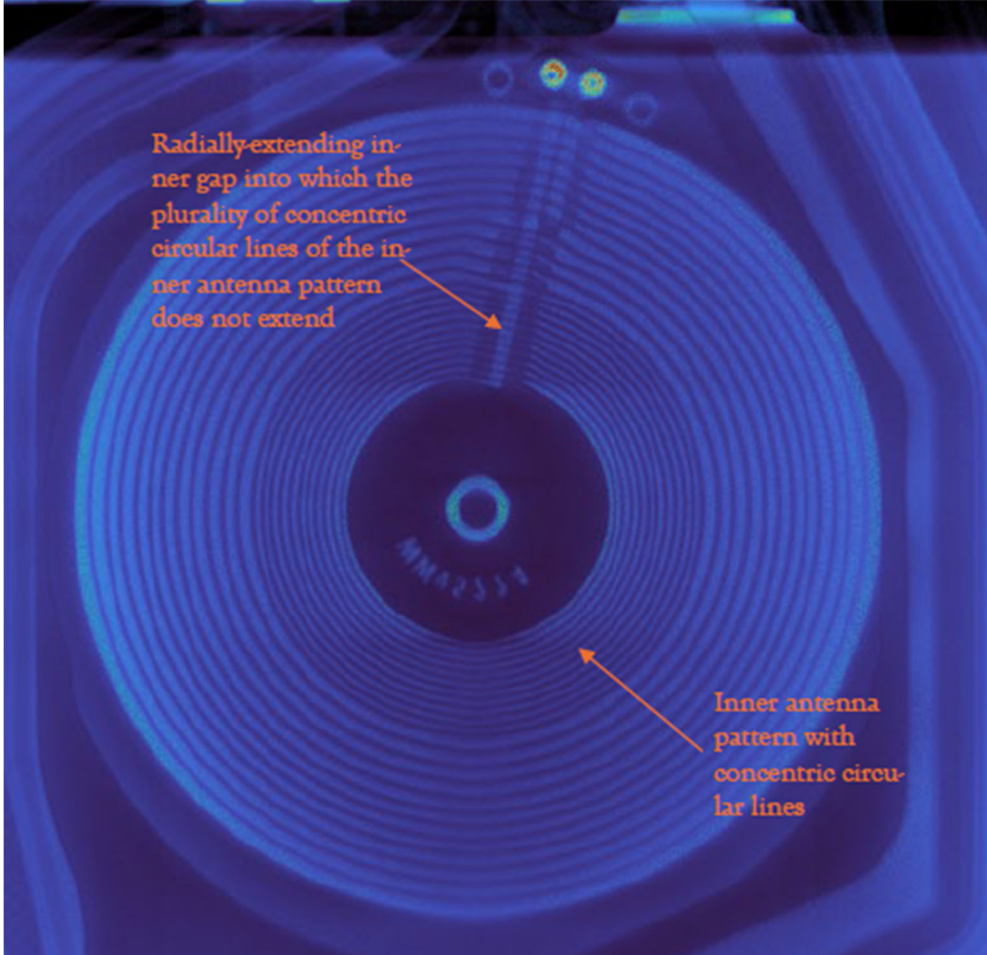
Claim	Samsung Accused Products
circular lines of the inner antenna pattern does not extend, wherein at least part of the concentric circular lines of the inner antenna pattern overlaps the inner coil formed on the first major surface and is connected to the inner coil through vias; and	inner antenna pattern overlaps the inner coil formed on the first major surface and is connected to the inner coil through vias. On informed belief, the following documents describe the Samsung Accused Products:  Radially-extending inner gap into which the plurality of concentric circular lines of the inner antenna pattern does not extend Inner antenna pattern with concentric circular lines

Exhibit C

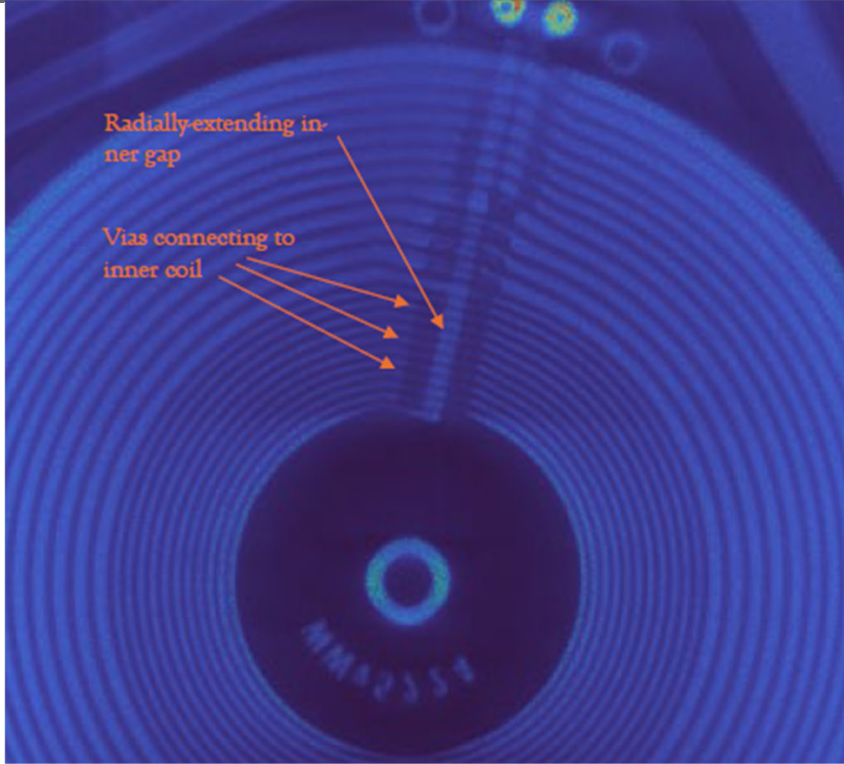
Claim	Samsung Accused Products
	 https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
1e. the outer antenna pattern comprising a plurality of concentric circular lines and defining a	The outer antenna pattern includes a plurality of concentric circular lines forming a radially-extending outer gap (green) on the second outer ring portion (red), connected to the outer coil through vias (yellow).

Exhibit C

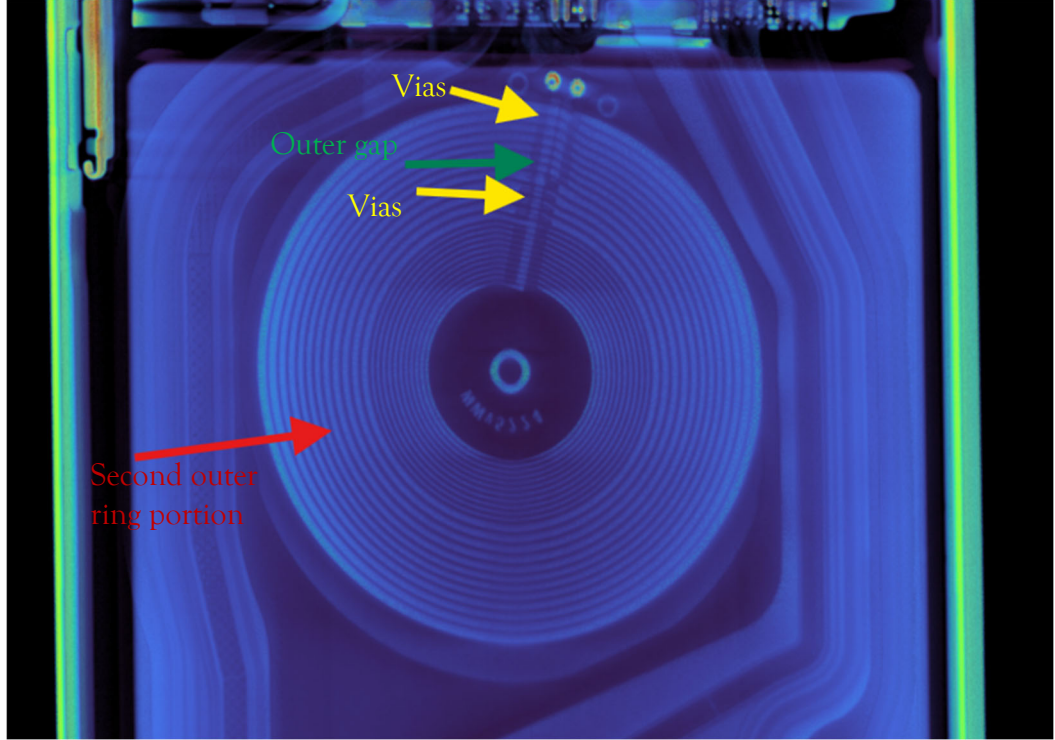
Claim	Samsung Accused Products
radially-extending outer gap into which the plurality of concentric circular lines of the outer antenna pattern does not extend, wherein at least part of the concentric circular lines of the outer antenna pattern overlaps the outer coil formed on the first major surface and is connected to the outer coil through vias,	On informed belief, the following documents describe the Samsung Accused Products:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.

Exhibit C

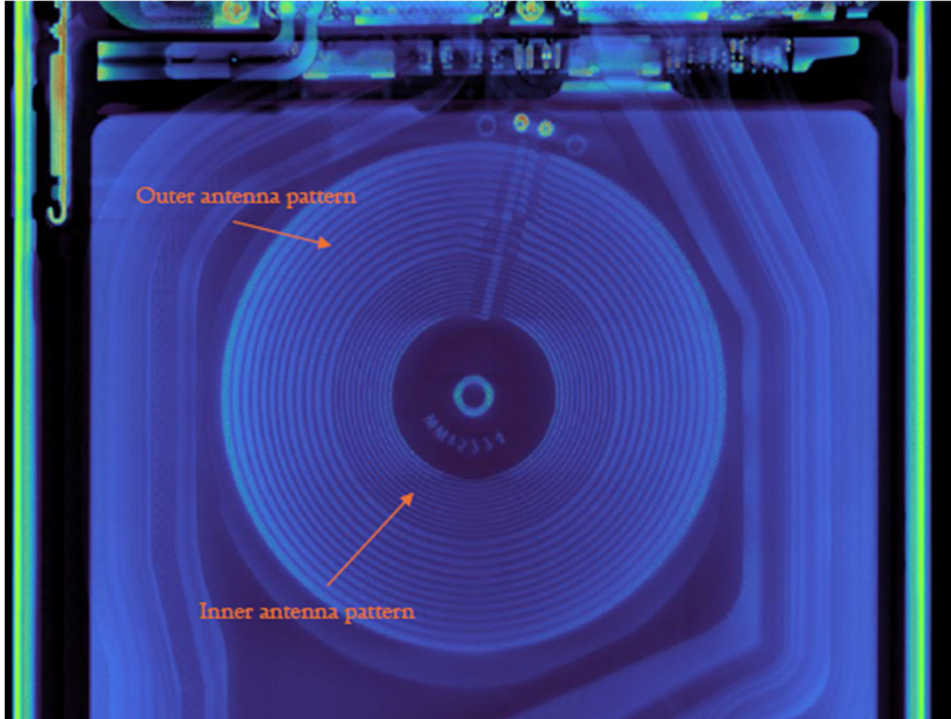
Claim	Samsung Accused Products
1f. wherein at least part of the concentric circular lines of the outer antenna pattern generally surround at least part of the concentric circular lines of the inner antenna pattern,	At least part of the concentric circular lines of the outer antenna pattern generally surrounds at least part of the concentric circular lines of the inner antenna pattern. On informed belief, the following documents describe the Samsung Accused Products:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set

Exhibit C

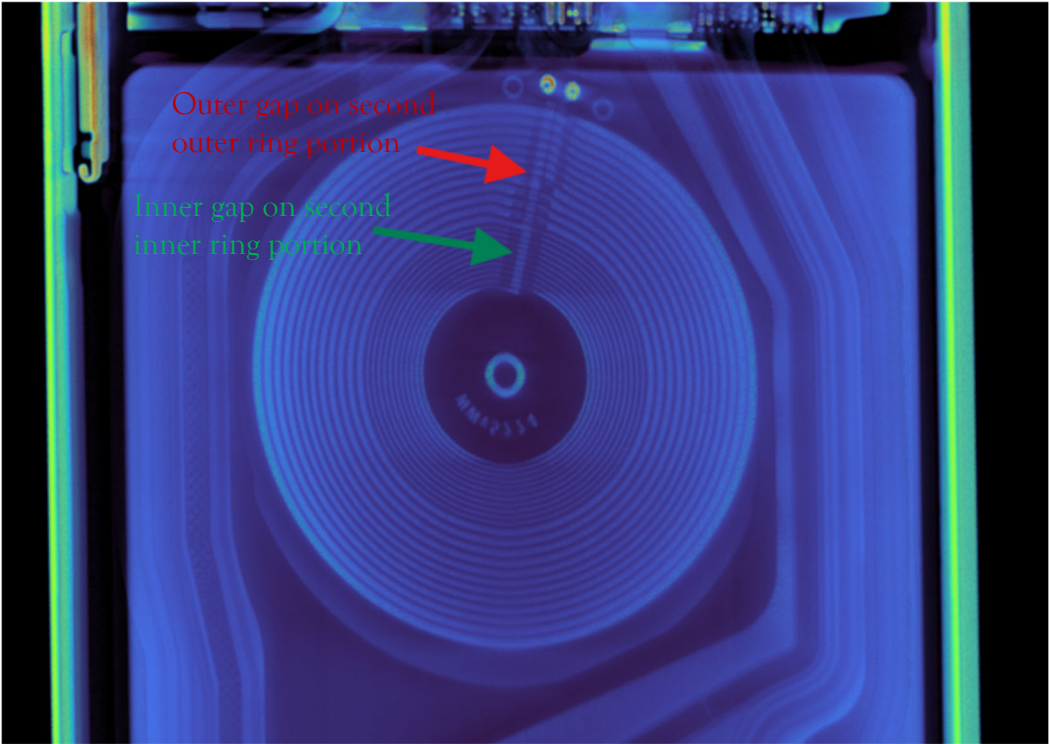
Claim	Samsung Accused Products
	forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
1g. wherein the radially-extending outer gap and the radially-extending inner gap are connected and aligned in a direction.	The radially-extending outer gap on the second outer ring portion (red) and the radially-extending inner gap on the second inner ring portion (green) are connected and aligned in a radial direction. On informed belief, the following documents describe the Samsung Accused Products:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair.

Exhibit C

Claim	Samsung Accused Products
	Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
2. The smartphone antenna module of claim 1, further comprising an inner extension line formed on the second major surface and extending through the radially-extending outer gap and further through at least part of the radially-extending inner gap; and	The smartphone antenna module of the Samsung Accused Products includes an inner extension line formed on the second major surface extending along the radial direction through both the radially-extending outer gap and through at least part of the radially-extending inner gap. On informed belief, the following documents describe the Samsung Accused Products:  The image shows a top-down view of a circular antenna module. It features a central circular pad with a small hole in the middle. Surrounding this pad are several concentric rings. A red arrow points from the text 'Inner extension line' to a specific line that extends radially from the center, passing through the concentric rings. The entire module is mounted on a circuit board, with various components and solder joints visible around the perimeter.

Exhibit C

Claim	Samsung Accused Products
	https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
2a. an outer extension line formed on the second major surface and extending through at least part of the radially-extending outer gap.	The module also includes an outer extension line formed on the second major surface extending along the radial direction through at least part of the radially-extending outer gap. On informed belief, the following documents describe the Samsung Accused Products: The image shows the internal components of a Samsung Galaxy S25 Edge. A red arrow points to a line on the circular display area, labeled 'Outer extension line'. The line is a thin, dark, concentric ring that extends from the center of the display towards the outer edge. The surrounding area is filled with various electronic components and wiring. https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair.

Exhibit C

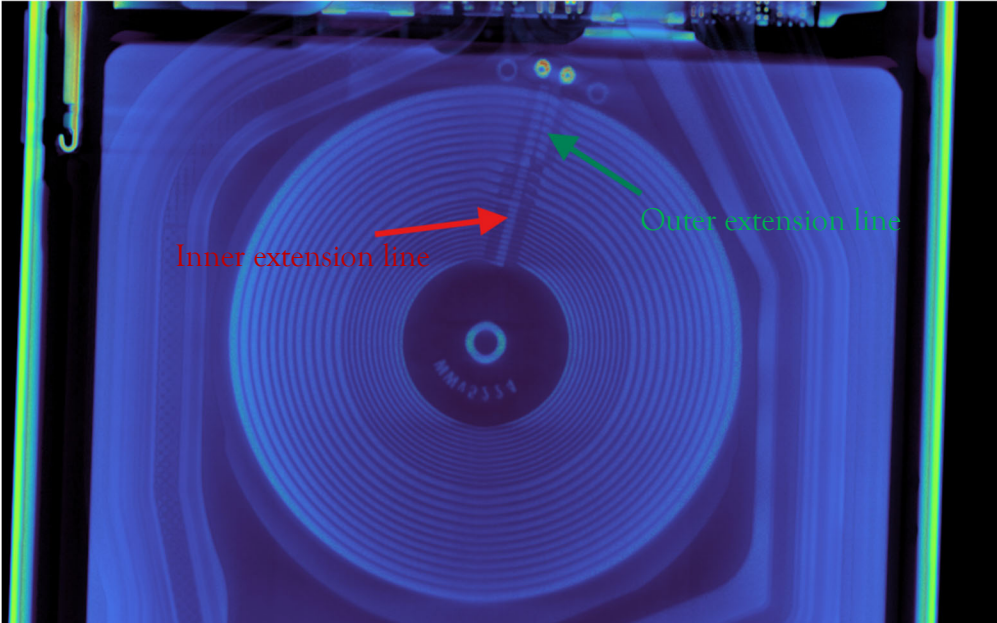
Claim	Samsung Accused Products
	Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
3. The smartphone antenna module of claim 2, wherein the inner extension line and the outer extension line extend generally in parallel, and wherein each of the inner extension line and the outer extension line formed on the second major surface comprises a portion that overlaps the outer coil formed on the first major surface.	The smartphone antenna module of the Samsung Accused Products includes an inner extension line (red) and outer extension line (green) extending generally in parallel which are formed on the second major surface and overlap with the outer coil formed on the first outer ring portion of the first major surface. On informed belief, the following documents describe the Samsung Accused Products:  The image shows a top-down view of a circular antenna module. It features a central circular pad with the text 'SAMSUNG' around it. Concentric circular lines radiate from the center. A red arrow points to a line labeled 'Inner extension line', and a green arrow points to a line labeled 'Outer extension line'. The module is mounted on a blue printed circuit board (PCB) with various electronic components and solder joints visible.

Exhibit C

Claim	Samsung Accused Products
	https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
4. The smartphone antenna module of claim 2, wherein the inner extension line is electrically connected to a terminal of the inner coil, wherein at least part of the concentric circular lines of the inner antenna pattern is in a C shape.	The smartphone antenna module of the Samsung Accused Products (pictured below) includes an inner extension line (red) electrically connected to a terminal of the inner coil (yellow), of which at least part of the concentric circular lines (green) are C-shaped. On informed belief, the following documents describe the Samsung Accused Products:

Exhibit C

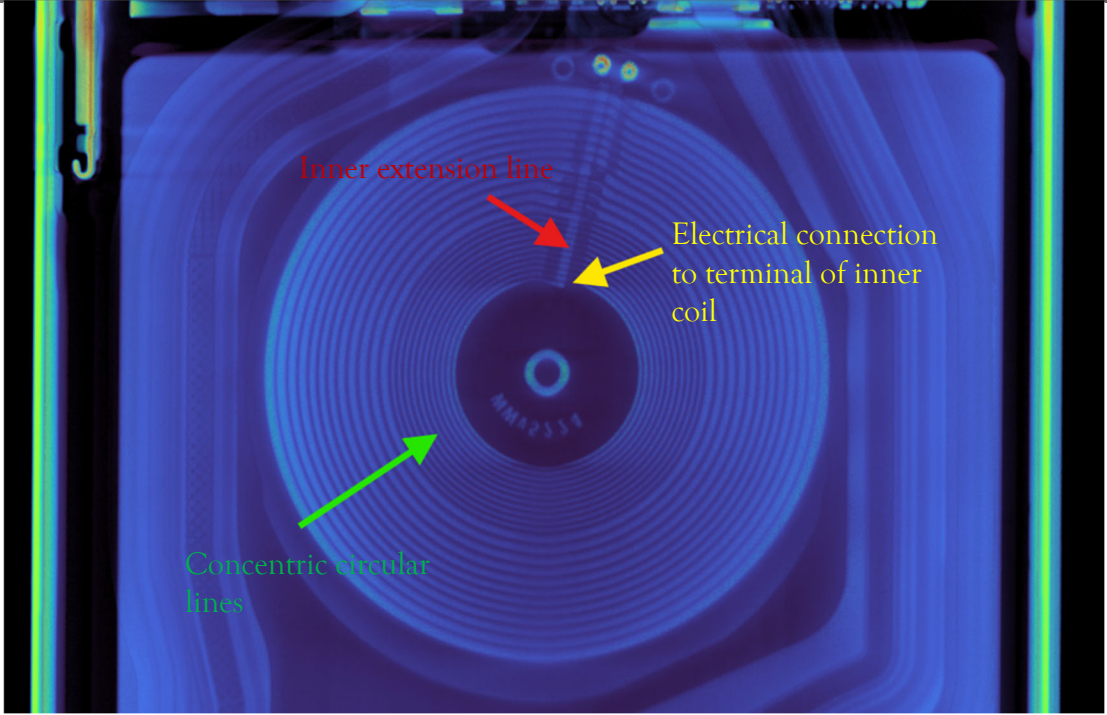
Claim	Samsung Accused Products
	 https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
5. The smartphone antenna module of claim 2, wherein the outer extension line is electrically	The smartphone antenna module of the Samsung Accused Products (pictured below) includes an outer extension line (red) electrically connected to a terminal of the outer coil (yellow), of which at least part of the concentric circular lines (green) are C-shaped.

Exhibit C

Claim	Samsung Accused Products
connected to a terminal of the outer coil, wherein at least part of the concentric circular lines of the outer antenna pattern is in a C shape.	On informed belief, the following documents describe the Samsung Accused Products: https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
6. The smartphone antenna module of claim 2, wherein at least	The smartphone antenna module of the Samsung Accused Products (pictured below) includes at least one of the inner extension line (red) and the outer extension line (green)

Exhibit C

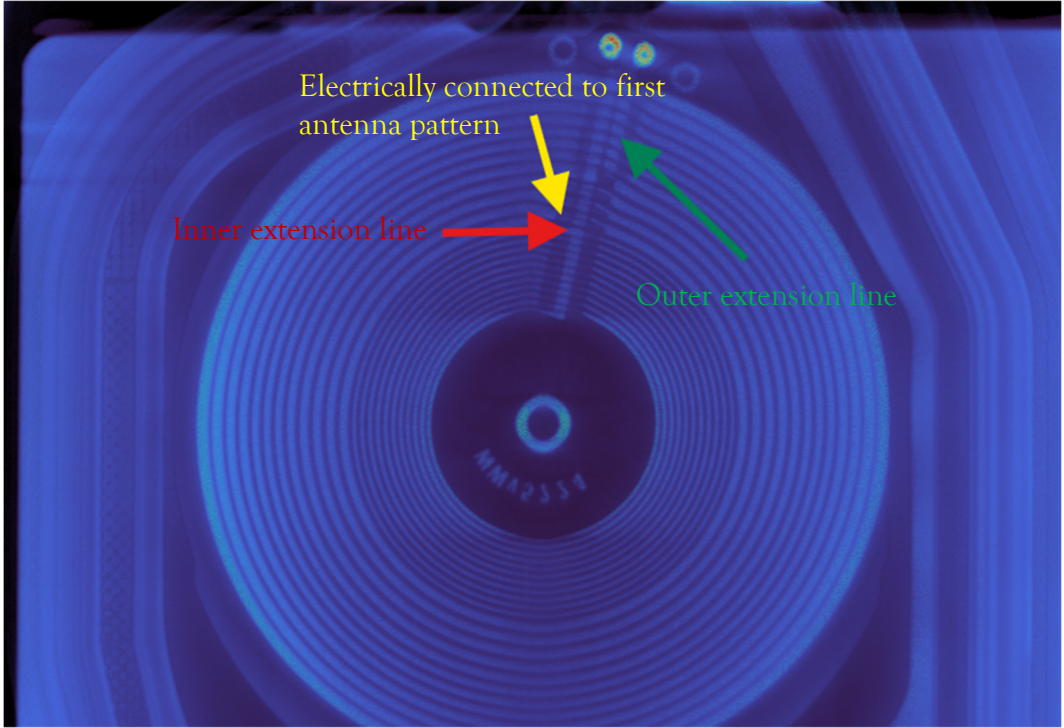
Claim	Samsung Accused Products
one of the inner extension line and the outer extension line is electrically connected to the first antenna pattern formed on the first major surface through at least one via.	electrically connected (yellow) to the first antenna pattern formed on the first major surface through at least one via. On informed belief, the following documents describe the Samsung Accused Products. At either end of the C-shaped antenna patterns, there are vias that electrically connect the C-shaped antenna patterns to the first antenna pattern:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available

Exhibit C

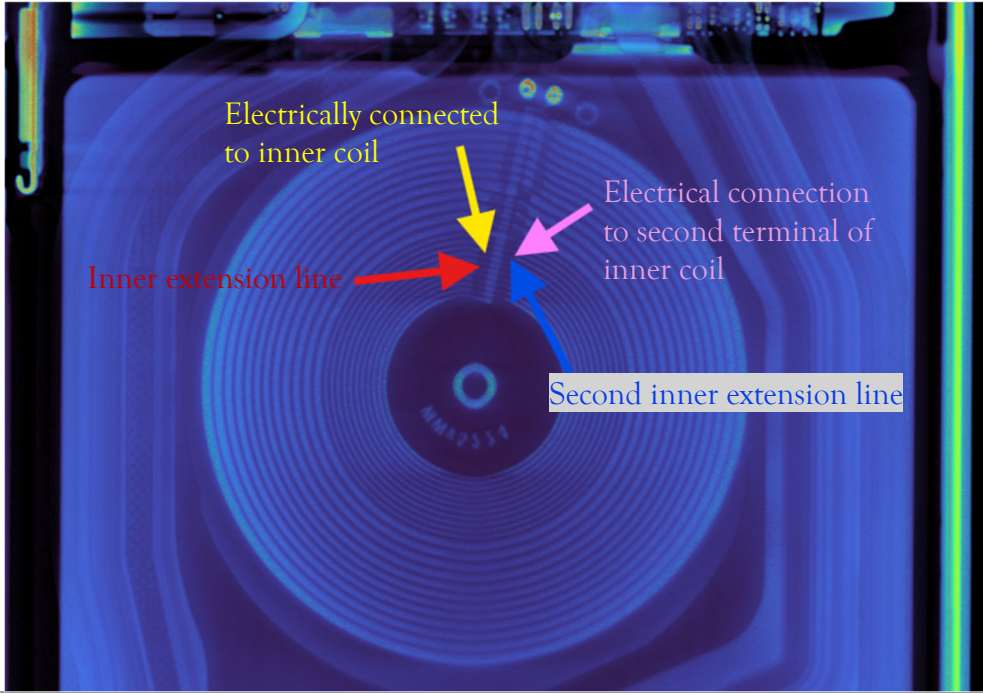
Claim	Samsung Accused Products
	documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
7. The smartphone antenna module of claim 2, wherein the inner extension line is referred to as a first inner extension line and is electrically connected to a first terminal of the inner coil, wherein the smartphone antenna module further comprises a second inner extension line formed on the second major surface, wherein the second inner extension line is electrically connected to a second terminal of the inner coil and extends through at least part of the radially extending outer gap.	The smartphone antenna module of the Samsung Accused Products (pictured below) includes an inner extension line (red) that is electrically connected (yellow) to the inner coil, and includes a second inner extension line (blue) on the second major surface that is electrically connected to a second terminal of the inner coil (pink) and extends through part of the radially extending outer gap. On informed belief, the following documents describe the Samsung Accused Products: 

Exhibit C

Claim	Samsung Accused Products
	https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
8. The smartphone antenna module of claim 1, wherein the inner coil and the outer coil are electrically connected in parallel.	In the smartphone antenna module of the Samsung Accused Products, the inner coil and outer coil are electrically connected in parallel. Specifically, the inner and outer coils are wired to form a parallel connection that occurs either directly within the smartphone antenna module, or the parallel connection is formed by wiring after connection to the smartphone. For example, the inner coil and outer coil both have two extension lines connected to either end, which is necessary for forming a parallel connection, as opposed to a serial connection which only requires a single extension line for each. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
10. The smartphone antenna module of claim 1, further comprising two additional extension lines formed on the second major surface and extending through both the radially-extending inner gap and the radially-extending outer gap.	The smartphone antenna module of the Samsung Accused Products (pictured below) includes two extension lines (red) formed on the second major surface and extending through both the radially-extending inner gap and the radially-extending outer gap. On informed belief, the following documents describe the Samsung Accused Products:

Exhibit C

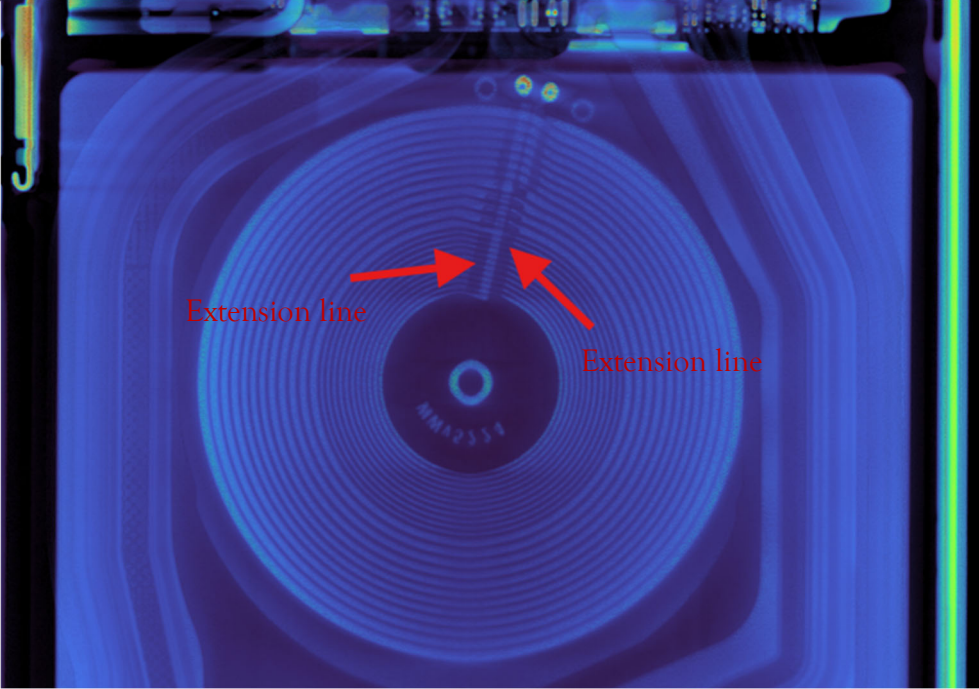
Claim	Samsung Accused Products
	 https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
13. A smartphone comprising a display module comprising a display surface;	The Samsung Accused Products are smartphones which contain a display module comprising a display surface.

Exhibit C

Claim	Samsung Accused Products
	On informed belief, the following documents describe the Samsung Accused Products:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair.
13a. a rear cover comprising a rear surface facing away from the display surface;	The Samsung Accused Products include a rear cover comprising a rear surface facing away from the display surface. On informed belief, the following documents describe the Samsung Accused Products:

Exhibit C

Claim	Samsung Accused Products
	 https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair.
13b. a battery placed between the display module and the rear cover; and	The Samsung Accused Products include a battery placed between the display module and the rear cover. On informed belief, the following documents describe the Samsung Accused Products:

Exhibit C

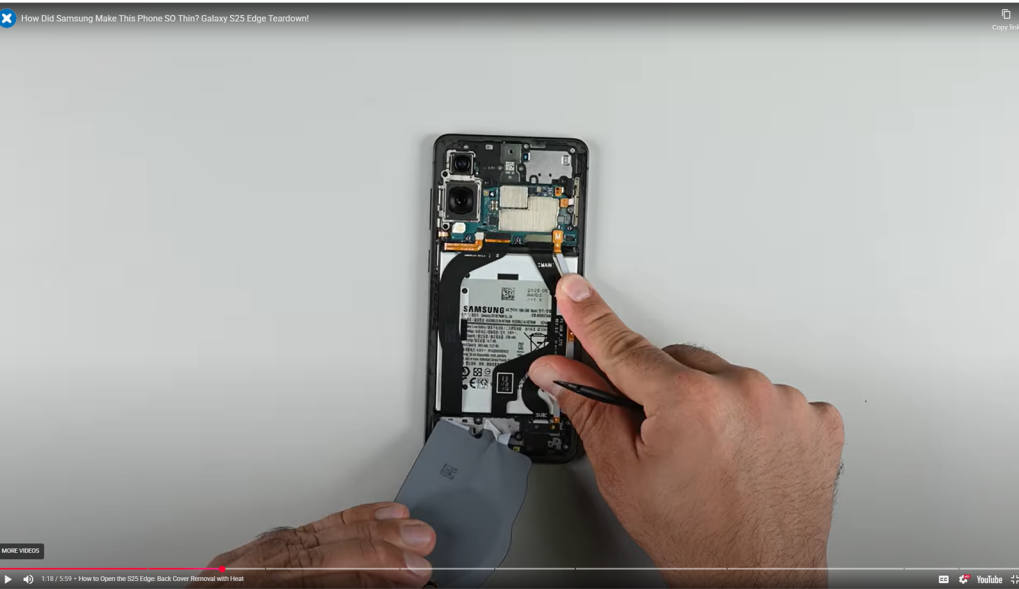
Claim	Samsung Accused Products
	How Did Samsung Make This Phone SO Thin? Galaxy S25 Edge Teardown!  1:12 / 5:59 • How to Open the S25 Edge: Back Cover Removal with Heat How Did Samsung Make This Phone SO Thin? Galaxy S25 Edge Teardown!  1:18 / 5:59 • How to Open the S25 Edge: Back Cover Removal with Heat

Exhibit C

Claim	Samsung Accused Products
	 https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair.
13c. the smartphone antenna module of claim 2 placed between the battery and the rear cover,	The smartphone antenna module of the Samsung Accused Products is placed between the battery and the rear cover, and is configured for wireless battery charging. On informed belief, the following documents describe the Samsung Accused Products:

Exhibit C

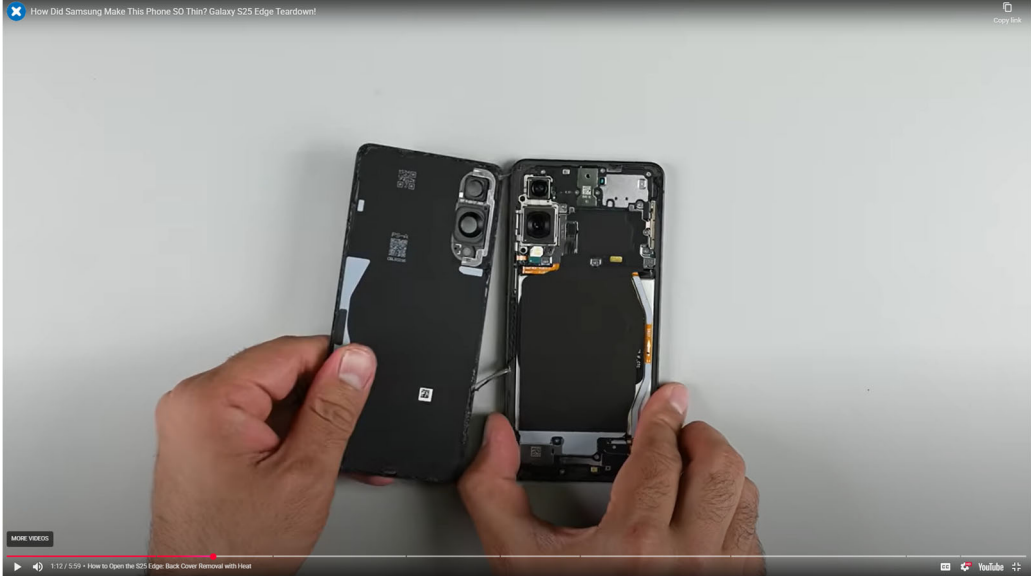
Claim	Samsung Accused Products
	How Did Samsung Make This Phone SO Thin? Galaxy S25 Edge Teardown!  1:12 / 5:29 • How to Open the S25 Edge Back Cover Removal with Heat How Did Samsung Make This Phone SO Thin? Galaxy S25 Edge Teardown!  1:18 / 5:29 • How to Open the S25 Edge Back Cover Removal with Heat

Exhibit C

Claim	Samsung Accused Products
	https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair .
13d. wherein at least one of the inner coil and the outer coil are configured for wireless battery charging.	The smartphone antenna module of the Samsung Accused Products includes at least one of the inner coil and the outer coil configured for wireless battery charging. See, e.g., https://www.samsung.com/us/support/answer/ANS10002057/. On informed belief, the following documents describe the Samsung Accused Products:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair.

Exhibit C

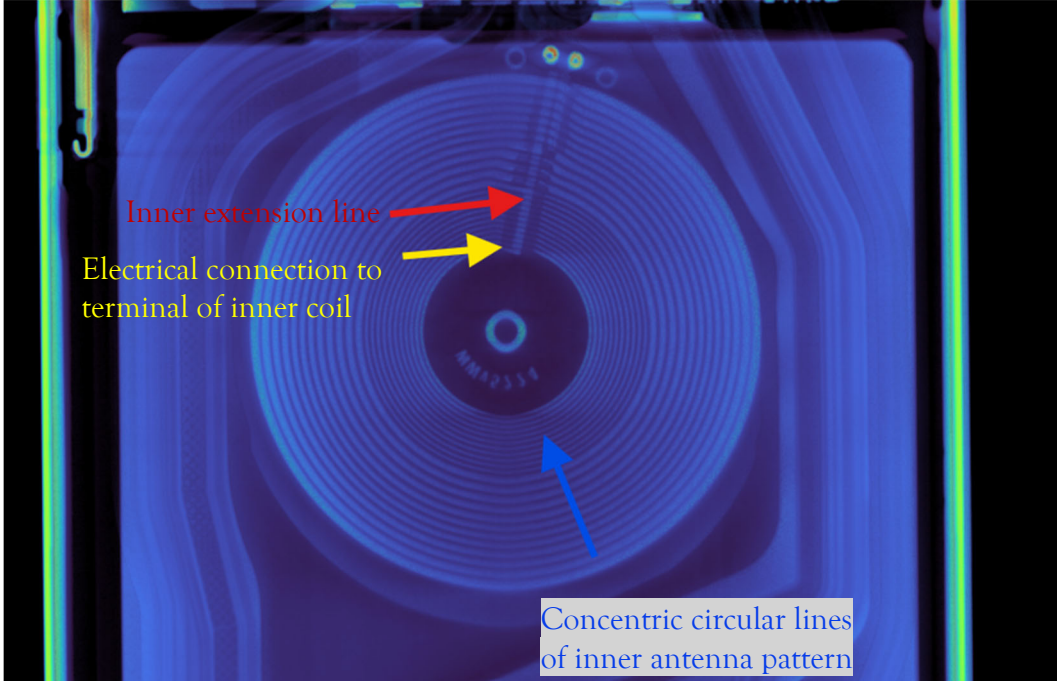
Claim	Samsung Accused Products
14. The smartphone of claim 13, wherein the inner extension line is electrically connected to a terminal of the inner coil, wherein at least part of the concentric circular lines of the inner antenna pattern is in a C shape.	The Samsung Accused Products include an inner extension line (red) that is electrically connected to a terminal (yellow) of the inner coil, and at least part of the concentric circular lines of the inner antenna pattern are in a C shape (blue). On informed belief, the following documents describe the Samsung Accused Products:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set

Exhibit C

Claim	Samsung Accused Products
	forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
15. The smartphone of claim 13, wherein the outer extension line is electrically connected to a terminal of the outer coil, wherein at least part of the concentric circular lines of the outer antenna pattern is in a C shape.	The Samsung Accused Products include an outer extension line (red) that is electrically connected to a terminal (yellow) of the outer coil, and at least part of the concentric circular lines of the outer antenna pattern are in a C shape (blue). On informed belief, the following documents describe the Samsung Accused Products: https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair.

Exhibit C

Claim	Samsung Accused Products
	Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
16. The smartphone of claim 13, wherein the inner coil and the outer coil are electrically connected in parallel.	In the Samsung Accused Products smartphones, the inner coil and outer coil are electrically connected in parallel. Specifically, the inner and outer coils are wired to form a parallel connection that occurs either directly within the smartphone antenna module, or the parallel connection is formed by wiring after connection to the smartphone. For example, the inner coil and outer coil both have two extension lines connected to either end, which is necessary for forming a parallel connection, as opposed to a serial connection which only requires a single extension line for each. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
17. The smartphone of claim 13, wherein at least one of the inner extension line and the outer extension line is electrically connected to the first antenna pattern formed on the first major surface through at least one via.	The Samsung Accused Products (pictured below) include at least one of the inner extension line (red) and the outer extension line (green) electrically connected (yellow) to the first antenna pattern formed on the first major surface through at least one via. On informed belief, the following documents describe the Samsung Accused Products. At either end of the C-shaped antenna patterns, there are vias that electrically connect the C-shaped antenna patterns to the first antenna pattern:

Exhibit C

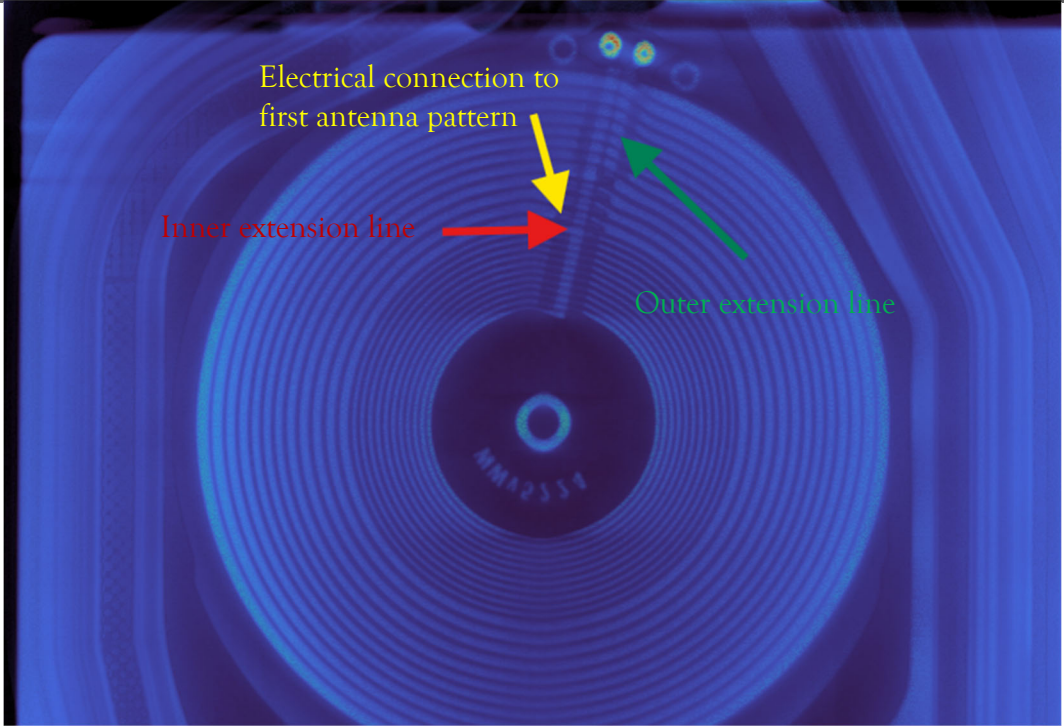
Claim	Samsung Accused Products
	 https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.
18. The smartphone of claim 13, wherein the inner extension line is referred to as a first inner	The Samsung Accused Products (pictured below) include an inner extension line (red) that is electrically connected (yellow) to the inner coil, and includes a second inner extension

Exhibit C

Claim	Samsung Accused Products
extension line and is electrically connected to a first terminal of the inner coil, wherein the smartphone antenna module further comprises a second inner extension line formed on the second major surface, wherein the second inner extension line is electrically connected to a second terminal of the inner coil and extends through at least part of the radially-extending outer gap.	line (blue) on the second major surface that is electrically connected to a second terminal of the inner coil (pink) and extends through part of the radially extending outer gap. On informed belief, the following documents describe the Samsung Accused Products: https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.

Exhibit C

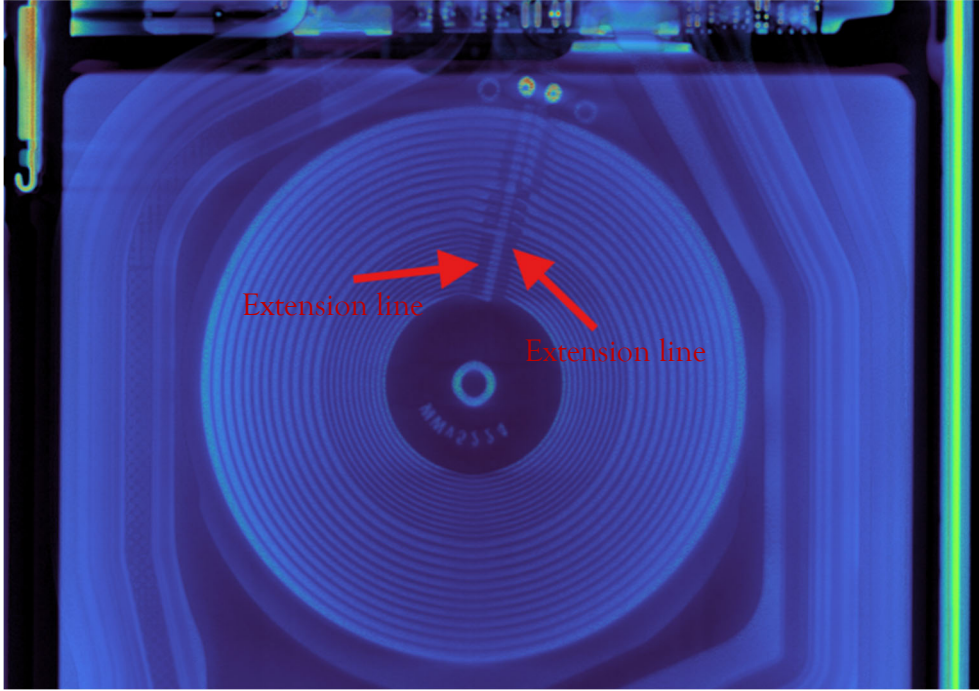
Claim	Samsung Accused Products
20. The smartphone of claim 13, further comprising two additional extension lines formed on the second major surface and extending through both the radially-extending inner gap and the radially-extending outer gap.	The Samsung Accused Products (pictured below) include two extension lines (red) formed on the second major surface and extending through both the radially-extending inner gap and the radially-extending outer gap. On informed belief, the following documents describe the Samsung Accused Products:  https://www.ifixit.com/News/111106/galaxy-s25-edge-teardown-what-slim-design-means-for-repair. Discovery will provide detailed information regarding the implementation and identification of specific components of the Samsung Accused Products. Publicly available documentation makes it evident that the Samsung Accused Products are configured in the way set

Exhibit C

Claim	Samsung Accused Products
	forth in the asserted claims. As additional information is obtained through discovery related to the Samsung Accused Products, AQ will supplement these contentions.