## IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

CREEKVIEW IP LLC,	
Plaintiff,	Civil Action No.
V.	COMPLAINT FOR PATENT INFRINGMENT
NOKIA OF AMERICA CORPORATION,	JURY TRIAL DEMANDED

Defendant.

# **COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiff Creekview IP LLC ("Creekview" or "Plaintiff") files this original complaint against Nokia of America Corporation, ("Nokia" or "Defendant"), for infringement of U.S. Patent No. 9,608,472 ("the '472 Patent") and alleges as follows:

## **PARTIES**

1. Creekview is a limited liability company formed under the laws of the State of Texas, with a principal place of business at 815 Brazos Street, Suite 500, Austin, TX 78701.

2. Upon information and belief, Defendant is a domestic corporation formed under the laws of the State of Delaware with a principal place of business at 600 Mountain Avenue, Suite 700, Murray Hill, NJ 07974. Defendant is registered to conduct business in the State of Texas and may be served through its registered agent: Prentice Hall Corporation System, 211 East 7th Street, Suite 620, Austin, TX 78701.

## JURISDICTION AND VENUE

This is an action for infringement of a United States patent arising under 35 U.S.C.
§§ 271, 281, and 284–85, among others. This Court has subject matter jurisdiction under 28 U.S.C.
§§ 1331 and 1338(a).

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4. This Court has specific personal jurisdiction over Defendant because Defendant has engaged in substantial business activities within this District, and has committed and/or induced specific acts of patent infringement here, thereby giving rise to this action. Specifically, Defendant makes, uses, sells, and/or offers for sale infringing products within this District. Upon information and belief, Defendant uses and/or sells infringing products at various offices located within this District.

5. Venue is proper in this District under 28 U.S.C. § 1400(b). Defendant has committed acts of infringement and has regular and established places of business in this District, including 2525 Highway 121, Lewisville, TX 75056, among others.

### **U.S. PATENT NO. 9,608,472**

6. U.S. Patent No. 9,608,472, titled "METHOD AND APPARATUS FOR WIRELESSLY TRANSFERRING POWER AND COMMUNICATING WITH ONE OR MORE SLAVE DEVICES," teaches a system for charging devices that includes a master device and a slave device. The slave device includes (1) an antenna to receive a radio frequency (RF) beam and (2) a power generation module connected to the antenna that converts RF energy received by the slave antenna to power. The master device includes (1) a directional antenna to direct RF power to the antenna of the slave device and (2) a module that provides power to the directional antenna of the slave device and (2) a module that provides power to the directional antenna of the vice. *See* the '472 Patent, attached hereto as Exhibit A.

7. On March 28, 2017, the '472 Patent was duly issued by the United States Patent and Trademark Office.

8. Creekview is the current assignee of the '472 Patent with all substantive rights in and to the '472 Patent, including the sole and exclusive right to prosecute this action and enforce the '472 Patent against infringers, and to collect damages for all relevant times.

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9. Creekview has satisfied all statutory obligations required to collect pre-filing damages for the full period allowed by law for infringement of the '472 Patent.

Creekview has complied with any applicable marking and/or notice provisions of
35 U.S.C. § 287 with respect to the '472 Patent.

## **THE ACCUSED PRODUCT**

11. Defendant makes, uses, sells, and/or offers for sale the Nokia XR20 Smartphone (the "Accused Product").

12. The Accused Product "... is designed for the long run. A phone that can stand up to anything life throws at it – and look great doing it. With an ultra-solid case and the toughest display glass we could find, it's scratch-resistant, drop-resistant, temperature-resistant, water-resistant and kid-and-pet-resistant. It also comes with up to 3 years of OS upgrades and 4 years of monthly security updates, so your phone will be up to date into 2025. And because you'll be using it longer, it's better for the environment. "*See* <u>https://www.nokia.com/phones/en\_us/nokia-xr-20?sku=VMA750D9F11CN0</u>.



Smartphones Nokia XR20	
★★★★ 4.3 (67)	
Designed for the long run. Built to look good through life's rough and tumble.	
Save \$50.00 \$499.99 \$549.99	
Color I I I I I I I I I I I I I I I I I I I	
<b>Options</b> 5 GB RAM , 128 GB Internal storage , Dual SIM	
Add to bag	

(https://www.nokia.com/phones/en us/nokia-xr-20?sku=VMA750D9FI1CN0)

## COUNT I – DIRECT INFRINGEMENT OF U.S. PATENT NO. 9,608,472

13. Defendant and its end-user customers, in violation of 35 U.S.C. § 271(a), have directly infringed, literally or under the doctrine of equivalents, and continue to infringe the '472 Patent by using the Accused Product in its customary intended manner with compatible Qi chargers.

14. Specifically, Defendant and its end-user customers have directly infringed method claim 19 of the '472 Patent by using the Accused Product, at least in the manner of testing with compatible Qi chargers within the United States. For example, Defendant practiced every element of method claim 19 at least when the Accused Product was tested by Defendant and further when placed into its intended operation to be used with Qi compatible chargers by Defendant's customers. *See* Exemplary Infringement Chart, attached as Exhibit B.

15. As shown in the Exemplary Infringement Chart of Exhibit B, at least when tested by Defendant and when used by Defendant's customers, the Accused Product operates in conjunction with Qi compatible chargers, which practice a method for use by a slave device (*e.g.*, the Accused Product) for generating power from energy wirelessly received from a master device (*e.g.*, a wireless Qi charger), the method comprising: transmitting a slave device identification (*e.g.*, the Accused Product identification) to the master device (*e.g.*, a wireless Qi charger) for determining authorization to wirelessly receive energy (*e.g.*, wireless power transfer) from the master device (*e.g.*, a wireless Qi charger); wirelessly receiving, in response to transmitting the slave device identification (*e.g.*, the Accused Product identification) to the master device (*e.g.*, a wireless Qi charger), energy from the master device (*e.g.*, a wireless Qi charger); and generating power from the wireless energy (*e.g.*, wireless power transfer) received from the master device (*e.g.*, a wireless Qi charger) for use by a set of electronic circuitry of the slave device (*e.g.*, the

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Accused Product). As illustrated, the Accused Product follows the Qi-Standard, acting as a power receiver and a wireless Qi charger acting as a power transmitter. The Accused Product sends an identification to the power transmitter for identification and verification. The power receiver receives an ACK response for successful verification and NAK response for unsuccessful verification. The power transmitter transfers power after successful verification. The Accused Product comprises a coil for generating power from wireless energy received from the wireless QI charger. The wireless power is transferred to load/battery of the Accused Product. The generated power is used by the circuitry of the Accused Product such as SoC, Memory, Display, etc. *See* Ex. B.

16. Creekview has been damaged by the infringing conduct by Defendant in an amount to be determined at trial. Thus, Defendant is liable to Creekview in an amount that adequately compensates Creekview for such infringement, which, by law, cannot be less than a reasonable royalty, together with interest and costs as fixed by this Court under 35 U.S.C. § 284.

#### COUNT II – INDUCED INFRINGEMENT OF U.S. PATENT NO. 9,608,472

17. Defendant, in violation of 35 U.S.C. § 271(b), has indirectly infringed, literally or under the doctrine of equivalents, method claim 19 of the '472 Patent as outlined by actively inducing their customers to practice the method of claim 19 via use of the Accused Product in an infringing manner with Qi compatible chargers.

18. Defendant has had knowledge and notice of the '472 Patent and the infringement by the Accused Product since at least the filing of this complaint.

19. Despite such notice, Defendant has continued to provide the Accused Product to its customers and, on information and belief, user guides on how to use the Accused Product in an infringing manner. *See* Nokia XR20 User Guide PDF, attached as Exhibit C. Therefore, Defendant

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has knowingly and intentionally encouraged and aided at least its end-user customers to directly infringe the '472 Patent.

20. Defendant's end-user customers directly infringe claim 19 of the '472 Patent by using the Accused Product in conjunction with Qi compatible chargers in their intended manner to infringe. Defendant induces such infringement by providing the Accused Product and user guides to enable and facilitate infringement, while knowing of, or being willfully blind to the existence of the '472 Patent.

21. On information and belief, Defendant specifically intends that its actions will result in infringement of the '472 Patent, or subjectively believe that their actions will result in infringement of the '472 Patent. Therefore, Defendant's induced infringement of the '472 Patent is exceptional and entitles Creekview to recover attorney fees and costs incurred in prosecuting this action under 35 U.S.C. § 285.

22. Creekview is entitled to recover from Defendant all damages that Creekview has sustained as a result of Defendant's infringement of the Asserted Patent, including, without limitation, a reasonable royalty to be determined at trial.

#### PRAYER FOR RELIEF

WHEREFORE, Creekview respectfully requests:

A. That judgment be entered that Defendant has infringed at least claim 19 of the '472 Patent, directly and/or indirectly, literally and/or under the doctrine of equivalents;

B. An award of damages sufficient to compensate Creekview for Defendant's infringement under 35 U.S.C. § 284, including an enhancement of damages on account of Defendant's willful infringement;

C. That the case be found exceptional under 35 U.S.C. § 285 and that Creekview be

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awarded its reasonable attorney fees;

- D. Costs and expenses in this action;
- E. An award of prejudgment and post-judgment interest; and
- F. Such other and further relief as the Court may deem just and proper.

## **DEMAND FOR JURY TRIAL**

Pursuant to Rule 38(b) of the Federal Rules of Civil Procedure, Creekview respectfully

demands a trial by jury on all issues triable by jury.

DATED: November 30, 2021

Respectfully submitted,

/s/ Neal Massand

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ATTORNEYS FOR PLAINTIFF CREEKVIEW IP LLC

# **CERTIFICATE OF SERVICE**

I hereby certify that on the 30th day of November, 2021, I electronically filed the foregoing document with the clerk of the court for the U.S. District Court for the District of Texas Marshall Division, using the electronic case filing system of the court. The electronic case filing system sent a "Notice of Electronic Filing" to the attorneys of record who have consented in writing to accept this Notice as service of this document by electronic means.

<u>/s/ Neal Massand</u> Neal Massand