

DOCUMENTO DE CESIÓN	ASSIGNMENT DOCUMENT
Yo, (nosotros), abajo firmado(s), Sungkoo PARK Con domicilio en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea aquí llamada(s) CEDENTE, propietario(s) de los siguientes derechos de propiedad intelectual:	I (we), the undersigned Sungkoo PARK Located at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea Hereinafter the ASSIGNOR(S) owner(s) of the following intellectual property rights:
ELECTRONIC DEVICE COMPRISING MULTIPLE ANTENNAS PCT/KR2023/095025	
declara(n) por el presente instrumento que cede(n) dichos derechos a: SAMSUNG ELECTRONICS CO., LTD. (El/los "CESIONARIO(s)"). Dado y firmado hoy <u>Mar. 04. 2025</u> en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	declares by this document that assigns the mentioned to: SAMSUNG ELECTRONICS CO., LTD. (the "ASSIGNEE(s)"). Given and signed this <u>Mar. 04. 2025</u> in 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

Cedente(s) /Assignor(s)

Sungkw. Park

Cesionario(s) / Assignee(s)

Jong Hee Han (Vice Chairman & CEO)

(name of signaroty of the assignee and position in the company)

SAMSUNG

Apple Store

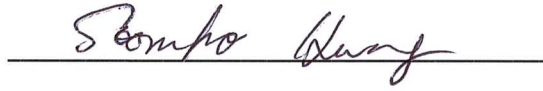
Cedente(s) /Assignor(s)

Cesionario(s) / Assignee(s)

(name of signatory of the assignee and position in the company)

DOCUMENTO DE CESIÓN	ASSIGNMENT DOCUMENT
Yo, (nosotros), abajo firmado(s),	I (we), the undersigned
Soonho HWANG	Soonho HWANG
Con domicilio en	Located at
129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea
aquí llamada(s) CEDENTE, propietario(s) de los siguientes derechos de propiedad intelectual:	Hereinafter the ASSIGNOR(S) owner(s) of the following intellectual property rights:
ELECTRONIC DEVICE COMPRISING MULTIPLE ANTENNAS PCT/KR2023/095025	
declara(n) por el presente instrumento que cede(n) dichos derechos a:	declares by this document that assigns the mentioned to:
SAMSUNG ELECTRONICS CO., LTD.	SAMSUNG ELECTRONICS CO., LTD.
(El/los "CESIONARIO(s)").	(the "ASSIGNEE(s)").
Dado y firmado hoy	Given and signed this
<u>Mar 04 2025</u>	<u>Mar 04 2025</u>
en	in
129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

Cedente(s) / Assignor(s)



Cesionario(s) / Assignee(s)

Jong Hee Han (Vice Chairman & CEO)

(name of signatory of the assignee and position in the company)

SAM S U N G

kjae05.lee

Cedente(s) /Assignor(s)

Cesionario(s) / Assignee(s)

(name of signatory of the assignee and position in the company)

DOCUMENTO DE CESIÓN	ASSIGNMENT DOCUMENT
Yo, (nosotros), abajo firmado(s), Seunghwan KIM Con domicilio en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea aquí llamada(s) CEDENTE, propietario(s) de los siguientes derechos de propiedad intelectual:	I (we), the undersigned Seunghwan KIM Located at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea Hereinafter the ASSIGNOR(S) owner(s) of the following intellectual property rights:
ELECTRONIC DEVICE COMPRISING MULTIPLE ANTENNAS PCT/KR2023/095025	
declara(n) por el presente instrumento que cede(n) dichos derechos a: SAMSUNG ELECTRONICS CO., LTD. (El/los "CESIONARIO(s)"). Dado y firmado hoy <u>Mar. 04, 2025</u> en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	declares by this document that assigns the mentioned to: SAMSUNG ELECTRONICS CO., LTD. (the "ASSIGNEE(s)"). Given and signed this <u>Mar. 04, 2025</u> in 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

Cedente(s) / Assignor(s)

Seunghwan Kim

Cesionario(s) / Assignee(s)

Jong Hee Han (Vice Chairman & CEO)

(name of signatory of the assignee and position in the company)

SAMSUNG

Hyundai

Cedente(s) /Assignor(s)

Cesionario(s) / Asignee(s)

(name of signatory of the assignee and position in the company)

DOCUMENTO DE CESIÓN	ASSIGNMENT DOCUMENT
Yo, (nosotros), abajo firmado(s), Sangha LEE Con domicilio en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea aquí llamada(s) CEDENTE, propietario(s) de los siguientes derechos de propiedad intelectual:	I (we), the undersigned Sangha LEE Located at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea Hereinafter the ASSIGNOR(S) owner(s) of the following intellectual property rights:
ELECTRONIC DEVICE COMPRISING MULTIPLE ANTENNAS PCT/KR2023/095025	
declara(n) por el presente instrumento que cede(n) dichos derechos a: SAMSUNG ELECTRONICS CO., LTD. (El/los "CESIONARIO(s)"). Dado y firmado hoy <u>Mar. 04. 2025</u> en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	declares by this document that assigns the mentioned to: SAMSUNG ELECTRONICS CO., LTD. (the "ASSIGNEE(s)"). Given and signed this <u>Mar. 04. 2025</u> in 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

Cedente(s) / Assignor(s)

Lee Sangha

Cesionario(s) / Assignee(s)

Jong Hee Han (Vice Chairman & CEO)

(name of signatory of the assignee and position in the company)

SAMSUNG

이경재.lee

Cedente(s) /Assignor(s)

Cesionario(s) / Asignee(s)

(name of signatory of the assignee and position in the company)

DOCUMENTO DE CESIÓN	ASSIGNMENT DOCUMENT
Yo, (nosotros), abajo firmado(s), Kyungjae LEE Con domicilio en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea aquí llamada(s) CEDENTE, propietario(s) de los siguientes derechos de propiedad intelectual:	I (we), the undersigned Kyungjae LEE Located at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea Hereinafter the ASSIGNOR(S) owner(s) of the following intellectual property rights:
ELECTRONIC DEVICE COMPRISING MULTIPLE ANTENNAS PCT/KR2023/095025	
declara(n) por el presente instrumento que cede(n) dichos derechos a: SAMSUNG ELECTRONICS CO., LTD. (El/los "CESIONARIO(s)"). Dado y firmado hoy <u>Mar. 04 2025</u> en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	declares by this document that assigns the mentioned to: SAMSUNG ELECTRONICS CO., LTD. (the "ASSIGNEE(s)"). Given and signed this <u>Mar. 04 2025</u> in 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

Cedente(s) / Assignor(s)

Kyung jae Lee

Cesionario(s) / Assignee(s)

Jong Hee Han (Vice Chairman & CEO)

(name of signatory of the assignee and position in the company)

SINCE 1992

ASSIGNMENT

Cedente(s) /Assignor(s)

Cesionario(s) / Assignee(s)

(name of signatory of the assignee and position in the company)

DOCUMENTO DE CESIÓN	ASSIGNMENT DOCUMENT
Yo, (nosotros), abajo firmado(s), Junwoo KIM Con domicilio en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea aquí llamada(s) CEDENTE, propietario(s) de los siguientes derechos de propiedad intelectual:	I (we), the undersigned Junwoo KIM Located at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea Hereinafter the ASSIGNOR(S) owner(s) of the following intellectual property rights:
ELECTRONIC DEVICE COMPRISING MULTIPLE ANTENNAS PCT/KR2023/095025	
declara(n) por el presente instrumento que cede(n) dichos derechos a: SAMSUNG ELECTRONICS CO., LTD. (El/los "CESIONARIO(s)"). Dado y firmado hoy <u>Mar. 04. 2025</u> en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	declares by this document that assigns the mentioned to: SAMSUNG ELECTRONICS CO., LTD. (the "ASSIGNEE(s)"). Given and signed this <u>Mar. 04. 2025</u> in 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

Cedente(s) /Assignor(s)

Jun Woo K/M.

Cesionario(s) / Assignee(s)

Jong Hee Han (Vice Chairman & CEO)

(name of signatory of the assignee and position in the company)

SAMSUNG

Hyundai

Cedente(s) /Assignor(s)

Cesionario(s) / Assignee(s)

(name of signatory of the assignee and position in the company)

DOCUMENTO DE CESIÓN	ASSIGNMENT DOCUMENT
Yo, (nosotros), abajo firmado(s), Jaebong CHUN Con domicilio en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea aquí llamada(s) CEDENTE, propietario(s) de los siguientes derechos de propiedad intelectual:	I (we), the undersigned Jaebong CHUN Located at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea Hereinafter the ASSIGNOR(S) owner(s) of the following intellectual property rights:
ELECTRONIC DEVICE COMPRISING MULTIPLE ANTENNAS PCT/KR2023/095025	
declara(n) por el presente instrumento que cede(n) dichos derechos a: SAMSUNG ELECTRONICS CO., LTD. (El/los "CESIONARIO(s)"). Dado y firmado hoy <u>Mar. 04. 2025</u> en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	declares by this document that assigns the mentioned to: SAMSUNG ELECTRONICS CO., LTD. (the "ASSIGNEE(s)"). Given and signed this <u>Mar. 04. 2025</u> in 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

Cedente(s) / Assignor(s)

Jaebong CHUN

Cesionario(s) / Assignee(s)

Jong Hee Han (Vice Chairman & CEO)

(name of signatory of the assignee and position in the company)

SAMSUNG

kjae05.lee

Cedente(s) /Assignor(s)

Cesionario(s) / Assignee(s)

(name of signatory of the assignee and position in the company)

DOCUMENTO DE CESIÓN	ASSIGNMENT DOCUMENT
Yo, (nosotros), abajo firmado(s), Himchan YUN Con domicilio en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea aquí llamada(s) CEDENTE, propietario(s) de los siguientes derechos de propiedad intelectual:	I (we), the undersigned Himchan YUN Located at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea Hereinafter the ASSIGNOR(S) owner(s) of the following intellectual property rights:
ELECTRONIC DEVICE COMPRISING MULTIPLE ANTENNAS PCT/KR2023/095025	
declara(n) por el presente instrumento que cede(n) dichos derechos a: SAMSUNG ELECTRONICS CO., LTD. (El/los "CESIONARIO(s)"). Dado y firmado hoy <u>Mar. 04. 2025</u> en 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea	declares by this document that assigns the mentioned to: SAMSUNG ELECTRONICS CO., LTD. (the "ASSIGNEE(s)"). Given and signed this <u>Mar. 04. 2025</u> in 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

Cedente(s) / Assignor(s)

Himchan Yun

Cesionario(s) / Assignee(s)

Jong Hee Han (Vice Chairman & CEO)

(name of signatory of the assignee and position in the company)

SAMSUNG

AMERICA

Cedente(s) /Assignor(s)

Cesionario(s) / Asignee(s)

(name of signatory of the assignee and position in the company)