

PRODUCTO JBL BAR 1000 MK2

Información comercial del equipo y del fabricante o importador en Chile:

- **Fecha:** 22 – FEBRERO - 2026
- **Nombre comercial del equipo:** JBL BAR 1000 MK2
- **Fabricante:** Harman International Industries Inc.
- **Importador o representante en Chile:** Intcomex Chile -
- **Correo electrónico de contacto:** consultas@intcomex.com
- **Sitio web:** <https://store.intcomex.com/es-xcl/home>



	Información
Tipo de equipo	Barra de sonido inalámbrica
Marca	JBL
Modelo	BAR 1000 MK2
Tecnología o modulación	Wifi IEEE 802.11 a/b/g/n/ac/ax (2,4GHz / 5GHz) Bluetooth® 5.3 A2DP 1.3, AVRCP 1.5 Transmisor inalámbrico 2,4G
Frecuencias	Wifi 5G: 5,15 – 5,35 GHz, 5,470- 5,725 GHz, 5,725 – 5,825 GHz / Wifi: 2,4 GHz – 2412 – 2472 MHz / Bluetooth: 2400 MHz - 2483,5 MHz / Transmisor inalámbrico 2,4G: 2406 – 2474 MHz
Ganancia de Antena (dBi)	Wifi 5 GHz: Antena 1: 5150-5250MHz 3,47 dBi, 5250-5350MHz 3.47 dBi, 5470-5725MHz, 3.69 dBi, 5745-5825MHz 3.77dBi. Antena 2: 5150-5250MHz 3.57 dBi, 5250-5350MHz 3.07 dBi, 5470-5725MHz, 3.37 dBi, 5745-5825MHz 3.83dBi. Wifi 2.4 GHz: Antena 1: 2.17 dBi, Antena 2: 2.298dBi Bluetooth 2.31 dBi / Transmisor inalámbrico 2.4 G 2.29 dBi
P.I.R.E	Wifi 5G: 5,15-5,25 GHz <23 dBm, 5,25-5,35 y 5,47-5,725GHz <20 dBm, 5,725-5,825 GHz <14 dBm / Wifi 2,4G: <20 dBm / Bluetooth < 15 dBm / Transmisor inalámbrico < 10dBm
Módulos	Wifi 5G: 802.11 a/n/ac/ax/be : U-NII-1 5180 – 5240MHz, U-N11-2A 5260-5320MHz, U-NII-2C: 550-5720MHz, U-NII-3: 5745-5825MHz / Wifi 2,4 G: IEEE 802.11 b: 2412 -2462MHz, 802.11g: 2412-2462MHz, 802.11n: HT20: 2412-2462mHz, HT40: 2422-2452MHz; 802.11ax: HE20 2412-2462MHz, HE40 2422-2452MHz / Bluetooth GFSK, π/4 DQPSK, 8 DPSK /Transmisor inalámbrico GFSK
Test reports:	Documentos adjuntos TestReports-JBLBAR1000MK2

Declaración de conformidad:

Por este medio se declara que el equipo previamente individualizado cumple con las disposiciones establecidas en la Norma Técnica de Equipos de alcance reducido, aprobada por la resolución exenta N° 1.985, de 2017 y resolución exenta N° 737 de 2025, de la Subsecretaría de Telecomunicaciones, se anexan ensayos de laboratorio y la documentación asociada.



Consigue un sonido espacial real en cuestión de segundos

El sonido espacial real, el tipo de sonido que llena tu espacio de suelo a techo con los efectos de altura Dolby Atmos® y DTS:X®, puede ser tuyo en cuestión de segundos. Solo tienes que tomar los altavoces extraíbles e inalámbricos de cualquiera de los extremos de la barra de sonido JBL BAR 1000MK2 y colocarlos detrás de donde estés sentado. Eso es todo.

Mientras estás en el centro de la acción, disfrutarás de graves profundos y contundentes gracias a un subwoofer de 250 mm y MultiBeam™ 3.0, para el escenario sonoro más amplio y cinematográfico. Si necesitas salir de la habitación mientras te estás poniendo al día con tu podcast de vídeo favorito o disfrutas de tu lista de reproducción preferida en tu televisor, llévate uno de los altavoces inalámbricos y no tendrás que perderte nada.

JBL puede hacerlo porque nuestros altavoces son la opción de confianza de cines, estudios de grabación y salas de conciertos. Y esta experiencia de sonido envolvente funciona a la perfección con todas las marcas de televisión. Disfruta de la libertad del sonido cinematográfico sin límites.

Características

- ▶ Sonido envolvente panorámico real con altavoces inalámbricos extraíbles
- ▶ Potencia de salida máxima de 960 W y un subwoofer inalámbrico de 250 mm
- ▶ Auténticos efectos Dolby Atmos® y DTS:X
- ▶ MultiBeam™ 3.0
- ▶ PureVoice 2.0
- ▶ SmartDetails
- ▶ Transmisión
- ▶ Escucha nocturna
- ▶ Calibración del sonido sencilla
- ▶ Funciona con todos los ecosistemas y servicios de streaming de música
- ▶ Aplicación JBL ONE

Características y ventajas

Sonido envolvente panorámico real con altavoces inalámbricos extraíbles

Mejora tu experiencia de sonido envolvente 3D con una altura dinámica e inmersiva. Los cuatro altavoces ascendentes de la barra de sonido y los altavoces traseros inalámbricos ofrecen auténtico sonido Dolby Atmos®. Sin cables adicionales. Sin conexiones de alimentación. Solo tienes que levantar los altavoces envolventes y extraíbles de la barra de sonido – puedes hacerlo con una sola mano – y colocarlos detrás de donde deseas sentarte, transformándolos instantáneamente en una verdadera configuración de sonido envolvente. Así de sencillo. Tanto si estás viendo tu nuevo programa favorito como si estás organizando una noche de cine, las baterías de larga duración de los altavoces recargables te permitirán disfrutar de un sonido envolvente y cinematográfico durante horas. Cuando hayas terminado, simplemente vuelve a colocarlos en la barra de sonido para cargarlos durante la noche.

Auténticos efectos Dolby Atmos® y DTS:X

Sumérgete en un sonido espacial 3D de calidad cinematográfica con auténticos efectos Dolby Atmos® y DTS:X. Extremóscopa con las nuevas especies que surcan el cielo. Siente las explosiones como nunca antes. Disfruta de la música como si estuvieras en el estudio de grabación.

MultiBeam™ 3.0

Te sientas donde te sientas, estarás en el centro de la acción. Nuestro MultiBeam™ 3.0 ofrece un amplio escenario de sonido cinematográfico que hace que cada persecución a alta velocidad o escena de lucha épica cobre vida. Los haces de sonido llenan perfectamente tu sala para ofrecerte la reproducción de sonido más envolvente y realista.

PureVoice 2.0

No te pierdas ni una frase en voz baja ni un giro argumental asumido. PureVoice 2.0 de JBL eleva y optimiza automáticamente el diálogo, basándose tanto en el sonido ambiente de la escena como en el volumen de la barra de sonido. Para que siempre oigas cada palabra, de forma clara y uniforme, con un sonido de calidad cinematográfica.

SmartDetails

Escucha todas las sutilezas de la mezcla de sonido de una película, como lo harías en el cine. Desde el crujido de una puerta hasta un grito lejano, experimenta cada detalle tal y como lo concibieron los cineastas en un campo de sonido claro y equilibrado gracias a la avanzada tecnología de mejora del sonido propia de JBL.

Transmisión

No quieras perderte ni un segundo del partido de tu equipo, ni siquiera cuando estés en la cocina preparando café tando de tapas. Llévate uno de los altavoces extraíbles e inalámbricos –o los dos, para sonido estéreo– y escucharás el mismo sonido de calidad cinematográfica que tu familia e invitados disfrutan en la otra habitación.

Escucha nocturna

Disfruta de tus programas o películas favoritos sin molestar a los demás. Solo tienes que colocar los altavoces extraíbles e inalámbricos delante de ti y utilizar la aplicación JBL ONE para activar la escucha nocturna. La barra de sonido y el subwoofer se silencian automáticamente, mientras que los altavoces ofrecen una íntima experiencia de audio de alta calidad solo para una persona. O dos.

Aplicación JBL ONE

Configura la barra de sonido con la aplicación JBL ONE y hazle tuya. Personaliza el sonido a tu manera con un ecualizador preciso, navega por tus aplicaciones de música favoritas y obtén actualizaciones de software para todas las funciones más recientes, directamente desde tu sofá.

Especificaciones técnicas

Especificaciones generales

- Sistema de sonido: 7.1.4 canales
- Alimentación eléctrica: 100 - 240 V CA; ~ 50/60 Hz
- Potencia de salida total del altavoz* (máx. 1 % THD): 960 W
- Potencia de salida de la barra de sonido** (máx. 1 % THD): 500 W
- Potencia de salida del altavoz envolvente** (máx. 1 % THD): 2 x 90 W
- Potencia de salida del subwoofer**** (máx. 1 % THD): 300 W
- Transductor de barra de sonido: 6 drivers de pata 44x80 mm, 2 altavoces de agudos de 25 mm, 2 drivers de rango completo ascendentes de 70 mm
- Transductor de altavoz envolvente: 2 drivers de pata de 44 x 90 mm, 2 drivers de rango completo ascendente de 70 mm
- Transductor del subwoofer: 260 mm
- Batería de litio: 3.855 V, 6800 mAh
- Tiempo de reproducción del altavoz envolvente extraíble: hasta 10 horas (puede variar según el tipo de contenido y el volumen)

Especificación HDMI

- Entrada de video HDMI: 3
- Salida de video HDMI (con canal de retorno de audio mejorado, eARC): 1
- Versión HDMI HDCP: 2.3
- Transferencia HDR: HDR10+, Dolby Vision

Especificación de sonido

- Respuesta de frecuencia de 33 Hz a 20 kHz (-6 dB)
- Entradas de sonido: Óptico, Bluetooth, USB (la reproducción USB está dependiente en la versión para EE. UU. Para otras versiones, el USB se usa solo para streaming).

Especificaciones USB

- Puerto USB: tipo A
- Valor nominal de la entrada USB: 5 V CC, 0,5 A
- Formato de archivo compatible: mp3

Especificaciones inalámbricas

- Versión Bluetooth: 5.2
- Perfil Bluetooth: A2DP v1.3, AVRCP v1.5
- Rango de frecuencia del transmisor Bluetooth: 2400 MHz - 2483,5 MHz
- Potencia del transmisor Bluetooth: < 15 dBm (ERP)
- Red Wi-Fi: IEEE 802.11 a/b/g/n/ac/ax (2,4 GHz/5 GHz)
- Rango de frecuencia del transmisor wifi 2,4 G: 2412 - 2472 MHz (banda ISM 2,4 GHz, 14 canales en EE, UU y otros 13 canales en Europa)
- Potencia del transmisor Wi-Fi (2,4G): < 20 dBm (ERP)
- Rango de frecuencia del transmisor Wi-Fi (5G): 5,15 - 5,35 GHz, 5,470 - 5,725 GHz, 5,725 - 5,825 GHz
- Potencia del transmisor Wi-Fi (5G): 5,15 - 5,25 GHz < 25 dBm, 5,25 - 5,35 GHz y 5,470 - 5,725 GHz < 30 dBm, 5,725 - 5,825 GHz < 14 dBm (ERP)
- Rango de frecuencia del transmisor inalámbrico de 2,4 G: 2406 - 2474 MHz
- Potencia del transmisor inalámbrico de 2,4 GHz: < 10 dBm (ERP)

Nota: La banda 5G-5.84 GHz estará desactivada cuando se envíe a Australia/Nueva Zelanda

Dimensiones

- Dimensiones totales de la barra de sonido (An x Al x P): 1200 x 52 x 128 mm
- Dimensiones de barra de sonido (An x Al x P): 854 x 52 x 128 mm
- Dimensiones del altavoz envolvente extraíble (cada uno) (An x Al x P): 189 x 62 x 128 mm
- Dimensiones del subwoofer (an. x al. x pr.): 325 x 400 x 325 mm
- Peso de la barra de sonido: 5,5 kg
- Peso del altavoz envolvente extraíble (cada uno): 0,9 kg
- Peso del subwoofer: 9,1 kg
- Dimensiones del embalaje (An x Al x P): 960 x 398 x 425 mm
- Peso del embalaje: 22,6 kg (EMEA,UK,ALUW2); 19,9 kg (otros)

* RMS, THD 1%, 480 W

Contenido de la caja

- 1 barra de sonido principal
 - 2 altavoces envolventes inalámbricos y extraíbles
 - 1 subwoofer inalámbrico
 - Mando a distancia con 2 pilas
 - Cables de alimentación (hasta 6 unidades en función de las referencias de región)
 - 1 cable HDMI
 - Kit de 2 soportes de montaje en pared en forma de L (barra principal) + 2 soportes de montaje en pared en forma de U (para altavoces envolventes) con tornillos
 - 4 tapas laterales
 - Guía de instalación rápida
 - Instrucciones de seguridad y tarjeta de garantía
 - Plantilla de montaje en pared
- Exención de responsabilidad: Algunas funciones requieren suscripciones o servicios no disponibles en todos los países.

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**GRANT OF EQUIPMENT
AUTHORIZATION**

Certification

Issued Under the Authority of the
Federal Communications Commission

By:

Nemko North America, Inc.
303 River Road
Ottawa, Ontario, K1V 1H2
Canada

Date of Grant: 03/14/2025
Application Dated: 03/12/2025

Harman International Industries, Inc
8500 Balboa Boulevard
Northridge, CA 91329

**Attention: Terry Shi , Prin.Engineer,Regulatory
Compliance, Quality**

NOT TRANSFERABLE

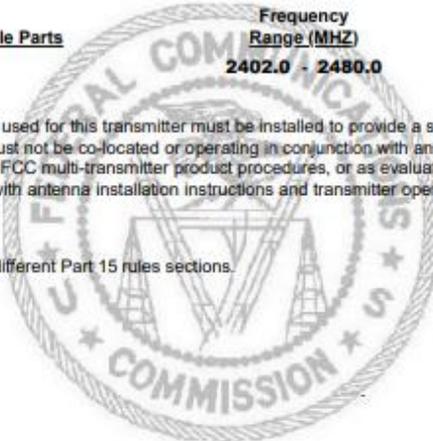
EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: APIBAR1000MK2
Name of Grantee: Harman International Industries, Inc
Equipment Class: Part 15 Spread Spectrum Transmitter
Notes: Multi-Channel Soundbar with wireless subwoofer

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15C	2402.0 - 2480.0	0.01875		

Output power listed is conducted. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures, or as evaluated in this filing. End users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

CC: This device is certified pursuant to two different Part 15 rules sections.



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FCC IDENTIFIER: **APIBAR1000MK2**
Name of Grantee: Harman International Industries, Inc
Equipment Class: Digital Transmission System
Notes: Multi-Channel Soundbar with wireless subwoofer

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15C	2402.0 - 2480.0	0.01114		
CC	15C	2406.0 - 2474.0	0.00318		
CC MO	15C	2412.0 - 2462.0	0.05012		

Output power listed is conducted. This device has 20 MHz and 40 MHz bandwidth mode. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures, or as evaluated in this filing. End users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

CC: This device is certified pursuant to two different Part 15 rules sections.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

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FCC IDENTIFIER: **APIBAR1000MK2**
Name of Grantee: **Harman International Industries, Inc**
Equipment Class: **Unlicensed National Information Infrastructure TX**
Notes: **Multi-Channel Soundbar with wireless subwoofer**

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC MO	15E	5180.0 - 5240.0	0.04775		
CC MO ND	15E	5260.0 - 5320.0	0.04853		
CC MO ND	15E	5500.0 - 5720.0	0.04519		
CC MO	15E	5745.0 - 5825.0	0.03936		

Output power listed is conducted. This device has 20 MHz, 40 MHz and 80 MHz bandwidth mode. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures, or as evaluated in this filing. End users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

CC: This device is certified pursuant to two different Part 15 rules sections.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).



Certificate of Conformity Certificat de conformité

IC: 6132A-BAR1000MK2 Certification number / Numéro de Certification	CER212993 Certificate number / Numéro de Certificat
Issued to / Délivré a	Harman International Industries, Inc 8500 Balboa Boulevard, Northridge, CA 91329, United States
Specifications / Spécification	RSS-247 Issue 3; August 2023
Hardware Version Identification Number / Numéro d'identification de la version du matériel	BAR 1000MK2
Product Marketing Name / Marque du produit	Multi-Channel Soundbar with wireless subwoofer
Product description / Description du produit	Multi-Channel Soundbar with wireless subwoofer
Firmware Version Identification Number / Numéro d'identification de la version logiciel	N/A
Host Marketing Name / Nom de marque de l'hôte	N/A
Type of equipment / Genre de matériel	Audio - Sound System
Modular Approval / Approbation Modulaire	N/A
Emissions information / Information sur les émissions	Annex 1 / Annexe 1

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the Innovation, Science and Economic Development Canada issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by Innovation, Science and Economic Development Canada. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by Innovation, Science and Economic Development Canada. Nemko North America, Inc. is an SCC-accredited organization.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'Innovation, Sciences et Développement économique Canada et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Innovation, Sciences et Développement économique Canada. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par d'Innovation, Sciences et Développement économique Canada. Nemko North America, Inc. est une organisation accréditée par le SCC.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.
J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

Certified by /
certifié par

Kevin Ma, Senior Technical Assessor

Date 13 / 3 / 2025

Day, jour / Month, mois / Year, année



Annex 1 / Annexe 1

IC: 6132A-BAR1000MK2

Certification number / Numéro de Certification

CER212993

Certificate number / Numéro de Certificat

Technology - Band Class / Technologie - Classe de bande	Frequency / Fréquences (MHz)	Power / Puissance (W) Field Strength / Intensité de Champ (dBµV/m)	Emission Designation / Genre d'émission
BR	2402-2480	0.00986	759KF1D
EDR 2M	2402-2480	0.01663	1M18G1D
EDR 3M	2402-2480	0.01875	1M18G1D
BLE 1M	2402-2480	0.01084	1M04F1D
BLE 2M	2404-2478	0.01089	2M06F1D
2.4G SRD	2406-2474	0.0318	2M04F1D
IEEE 802.11b	2412-2462	0.05012	12M7G1D
IEEE 802.11g	2412-2462	0.04009	19M1D1D
IEEE 802.11n(HT20)	2412-2462	0.04169	19M9D1D
IEEE 802.11n(HT40)	2422-2452	0.01633	36M2D1D
IEEE 802.11ax(HE20)	2412-2462	0.02793	19M3D1D
IEEE 802.11ax(HE40)	2422-2452	0.01409	37M8D1D
IEEE 802.11a	5180-5240	0.03097	19M3D1D
IEEE 802.11n(HT20)	5180-5240	0.04064	20M2D1D
IEEE 802.11n(HT40)	5190-5230	0.03733	36M0D1D
IEEE 802.11ac(VHT20)	5180-5240	0.031847	19M9D1D
IEEE 802.11ac(VHT40)	5190-5230	0.03724	36M2D1D
IEEE 802.11ac(VHT80)	5210	0.02203	75M2D1D
IEEE 802.11ax(HE20)	5180-5240	0.04775	19M4D1D
IEEE 802.11ax(HE40)	5190-5230	0.02512	37M7D1D
IEEE 802.11ax(HE80)	5210	0.02350	77M1D1D
IEEE 802.11a	5260-5320	0.03214	19M2D1D
IEEE 802.11n(HT20)	5260-5320	0.04093	20M1D1D
IEEE 802.11n(HT40)	5270-5310	0.03784	36M1D1D
IEEE 802.11ac(VHT20)	5260-5320	0.03289	19M8D1D
IEEE 802.11ac(VHT40)	5270-5310	0.03837	36M2D1D
IEEE 802.11ac(VHT80)	5290	0.02239	75M2D1D
IEEE 802.11ax(HE20)	5260-5320	0.04853	19M4D1D
IEEE 802.11ax(HE40)	5270-5310	0.02535	37M6D1D
IEEE 802.11ax(HE80)	5290	0.02339	77M1D1D
IEEE 802.11a	5500-5720	0.02742	19M3D1D
IEEE 802.11n(HT20)	5500-5720	0.03864	20M2D1D
IEEE 802.11n(HT40)	5510-5710	0.03365	36M0D1D
IEEE 802.11ac(VHT20)	5500-5720	0.03105	19M9D1D
IEEE 802.11ac(VHT40)	5510-5710	0.03388	36M2D1D
IEEE 802.11ac(VHT80)	5530-5690	0.02393	75M3D1D
IEEE 802.11ax(HE20)	5500-5720	0.04519	19M4D1D
IEEE 802.11ax(HE40)	5510-5710	0.02218	37M7D1D
IEEE 802.11ax(HE80)	5530-5690	0.02570	77M2D1D
IEEE 802.11a	5745-5825	0.02553	19M2D1D
IEEE 802.11n(HT20)	5745-5825	0.03311	20M2D1D
IEEE 802.11n(HT40)	5755-5795	0.03069	36M0D1D
IEEE 802.11ac(VHT20)	5745-5825	0.02667	19M7D1D
IEEE 802.11ac(VHT40)	5755-5795	0.03126	36M1D1D
IEEE 802.11ac(VHT80)	5775	0.01923	75M3D1D
IEEE 802.11ax(HE20)	5745-5825	0.03936	19M4D1D
IEEE 802.11ax(HE40)	5755-5795	0.02113	37M7D1D
IEEE 802.11ax(HE80)	5775	0.02037	77M2D1D

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Compliance, Quality**

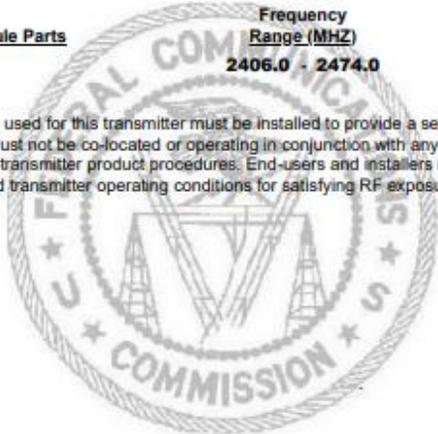
NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: APIBAR1000SUR2
Name of Grantee: Harman International Industries, Inc
Equipment Class: Digital Transmission System
Notes: Multi-Channel Soundbar with wireless subwoofer

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2406.0 - 2474.0	0.00375		

Power output listed is conducted. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other transmitter, except in accordance with FCC multi-transmitter product procedures. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.





Certificate of Conformity Certificat de conformité

IC:6132A-BAR1000SUR2

CER213000

Certification number / Numéro de Certification

Certificate number / Numéro de Certificat

Issued to /
Délivré à

Harman International Industries, Inc
8500 Balboa Boulevard, Northridge, CA 91329, United States

Specifications /
Spécification

RSS-247 Issue 3, August 2023

Hardware Version Identification Number /
Numéro d'identification de la version du matériel

BAR 1000MK2 SURROUND

Product Marketing Name /
Marque du produit

Multi-Channel Soundbar with wireless subwoofer

Product description /
Description du produit

Multi-Channel Soundbar with wireless subwoofer

Firmware Version Identification Number /
Numéro d'identification de la version logicielle

N/A

Host Marketing Name /
Nom de marque de l'hôte

N/A

Type of equipment /
Genre de matériel

Audio - Sound System

Modular Approval /
Approbation Modulaire

N/A

Emissions information /
Information sur les émissions

Annex 1 / Annexe 1

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the Innovation, Science and Economic Development Canada issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by Innovation, Science and Economic Development Canada. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by Innovation, Science and Economic Development Canada. Nemko North America, Inc. is an SCC-accredited organisation.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'Innovation, Sciences et Développement économique Canada et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Innovation, Sciences et Développement économique Canada. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par d'Innovation, Sciences et Développement économique Canada. Nemko North America, Inc. est une organisation accréditée par le SCC.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

Certified by /
certifié par

Jack Zheng, Technical Assessor

Date 13 / 3 / 2025

Day, jour / Month, mois / Year, année



Annex 1 / Annexe 1

IC:6132A-BAR1000SUR2		CER213000	
Certification number / Numéro de Certification		Certificate number / Numéro de Certificat	
Technology - Band Class / Technologie - Classe de bande	Frequency / Fréquences (MHz)	Power / Puissance (W)	Emission Designation / Genre d'émission
SRD	2406 - 2474	0.00375	2M04F1D
Test laboratory / Laboratoire d'essai	Guangdong Dongdian Testing Service Co., Ltd Unit 2, Building 1, No.17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China Contact Name: Damon Hu Phone Number: +86-0769- 38826678 Email: Damon_Hu@dgddt.com		
Laboratory number / Numéro de laboratoire	10288A		
Additional information / Renseignements supplémentaires	N/A		
Antenna information / Renseignements sur l'antenne	PCB antenna, maximum gain 2.17 dBi		

TCB

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

Nemko North America, Inc.
303 River Road
Ottawa, Ontario, K1V 1H2
Canada

Date of Grant: 03/13/2025
Application Dated: 03/12/2025

Harman International Industries, Inc
8500 Balboa Boulevard
Northridge, CA 91329

**Attention: Terry Shi , Prin.Engineer,Regulatory
Compliance, Quality**

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: APIBAR1000SUB2
Name of Grantee: Harman International Industries, Inc
Equipment Class: Digital Transmission System
Notes: Multi-Channel Soundbar with wireless subwoofer

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2406.0 - 2474.0	0.00409		

Power output listed is conducted. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other transmitter, except in accordance with FCC multi-transmitter product procedures. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.





Certificate of Conformity Certificat de conformité

IC:6132A-BAR1000SUB2

CER213003

Certification number / Numéro de Certification

Certificate number / Numéro de Certificat

Issued to /
Délivré à

Harman International Industries, Inc
8500 Balboa Boulevard, Northridge, CA 91329, United States

Specifications /
Spécification

RSS-247 Issue 3, August 2023

Hardware Version Identification Number /
Numéro d'identification de la version du matériel

BAR 1000MK2 SUB

Product Marketing Name /
Marque du produit

Multi-Channel Soundbar with wireless subwoofer

Product description /
Description du produit

Multi-Channel Soundbar with wireless subwoofer

Firmware Version Identification Number /
Numéro d'identification de la version logiciel

N/A

Host Marketing Name /
Nom de marque de l'hôte

N/A

Type of equipment /
Genre de matériel

Audio - Sound System

Modular Approval /
Approbation Modulaire

N/A

Emissions information /
Information sur les émissions

Annex 1 / Annexe 1

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the Innovation, Science and Economic Development Canada Issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by Innovation, Science and Economic Development Canada. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by Innovation, Science and Economic Development Canada. Nemko North America, Inc. is an SCC-accredited organisation.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'Innovation, Sciences et Développement économique Canada et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Innovation, Sciences et Développement économique Canada. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par d'Innovation, Sciences et Développement économique Canada. Nemko North America, Inc. est une organisation accréditée par le SCC.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

Certified by /
certifié par

Jack Zheng, Technical Assessor

Date 13 / 3 / 2025

Day, year / Month, year, year



Annex 1 / Annexe 1

IC:6132A-BAR1000SUB2		CER213003	
Certification number / Numéro de Certification		Certificate number / Numéro de Certificat	
Technology - Band Class / Technologie - Classe de bande	Frequency / Fréquences (MHz)	Power / Puissance (W)	Emission Designation / Genre d'émission
SRD	2406 - 2474	0.00409	2M04F1D
Test laboratory / Laboratoire d'essai	Guangdong Dongdian Testing Service Co., Ltd Unit 2, Building 1, No.17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China Contact Name: Damon Hu Phone Number: +86-0769- 38826678 Email: Damon_Hu@dgdtd.com		
Laboratory number / Numéro de laboratoire	10288A		
Additional information / Renseignements supplémentaires	N/A		
Antenna information / Renseignements sur l'antenne	PCB antenna, maximum gain 2.17 dBi		



Declaration of Conformity

No. DDT-CE24111522-1E01

We hereby certify that the following product has been tested by Guangdong Dongdian Testing Service Co., Ltd. with the listing standards and the test results conformity with those standards.

Applicant : Harman International Industries, Inc.
Address : 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer : Harman International Industries, Inc.
Address : 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under test : Multi-Channel Soundbar with wireless subwoofer
Model Number : BAR 1000MK2(For Soundbar), BAR 1000MK2 SURROUND(For Detachable wireless speaker), BAR 1000MK2 SUB(For Wireless Subwoofer)
Test Standards : FCC Rules and Regulations Part 15 Subpart B, ICES-003 Issue 7, ANSI C63.4-2014, ANSI C63.4a-2017, ICES-GEN Issue 2
Test Report No. : DDT-RE24111522-1E01



Damon Hu/EMC Manager
Date of Issue:2025/03/06

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

Guangdong Dongdian Testing Service Co., Ltd.

Unit 2, Building 1, No.17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808 Tel: +86-0769-38826678 <http://www.dgddt.com>



FCC AND ISED SDoC TEST REPORT

Applicant	: Harman International Industries, Inc.
Address of Applicant	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	: Harman International Industries, Inc.
Address of Manufacturer	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	: Multi-Channel Soundbar with wireless subwoofer
Model No.	: BAR 1000MK2(For Soundbar), BAR 1000MK2 SURROUND(For Detachable wireless speaker), BAR 1000MK2 SUB(For Wireless Subwoofer)
Test Standard(s)	: FCC Rules and Regulations Part 15 Subpart B, ICES-003 Issue 7, ANSI C63.4-2014, ANSI C63.4a-2017, ICES-GEN Issue 2
Report No.	: DDT-RE24111522-1E01
Issue Date	: 2025/03/06
Issued By	: Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED CERTIFICATION TEST REPORT

Applicant	:	Harman International Industries, Inc.
Address of Applicant	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	:	Harman International Industries, Inc.
Address of Manufacturer	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	:	Multi-Channel Soundbar with wireless subwoofer
Model No.	:	BAR 1000MK2
FCC ID	:	APIBAR1000MK2
IC	:	6132A-BAR1000MK2
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart C, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)
Report No.	:	DDT-RE24111522-2E01
Issue Date	:	2025/03/05
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED CERTIFICATION TEST REPORT

Applicant	:	Harman International Industries, Inc.
Address of Applicant	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	:	Harman International Industries, Inc.
Address of Manufacturer	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	:	Multi-Channel Soundbar with wireless subwoofer
Model No.	:	BAR 1000MK2
FCC ID	:	APIBAR1000MK2
IC	:	6132A-BAR1000MK2
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart C, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)
Report No.	:	DDT-RE24111522-2E02
Issue Date	:	2025/03/05
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED CERTIFICATION TEST REPORT

Applicant	: Harman International Industries, Inc.
Address of Applicant	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	: Harman International Industries, Inc.
Address of Manufacturer	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	: Multi-Channel Soundbar with wireless subwoofer
Model No.	: BAR 1000MK2
FCC ID	: APIBAR1000MK2
IC	: 6132A-BAR1000MK2
Test Standard(s)	: FCC Rules and Regulations Part 15 Subpart C, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)
Report No.	: DDT-RE24111522-2E03
Issue Date	: 2025/03/05
Issue By	: Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED CERTIFICATION TEST REPORT

Applicant	: Harman International Industries, Inc.
Address of Applicant	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	: Harman International Industries, Inc.
Address of Manufacturer	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	: Multi-Channel Soundbar with wireless subwoofer
Model No.	: BAR 1000MK2
FCC ID	: APIBAR1000MK2
IC	: 6132A-BAR1000MK2
Test Standard(s)	: FCC Rules and Regulations Part 15 Subpart C, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)
Report No.	: DDT-RE24111522-2E04
Issue Date	: 2025/03/05
Issue By	: Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED CERTIFICATION TEST REPORT

Applicant	:	Harman International Industries, Inc.
Address of Applicant	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	:	Harman International Industries, Inc.
Address of Manufacturer	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	:	Multi-Channel Soundbar with wireless subwoofer
Model No.	:	BAR 1000MK2
FCC ID	:	APIBAR1000MK2
IC	:	6132A-BAR1000MK2
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart E, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, 789033 D02 General U-NII Test Procedures New Rules v02r01, 662911 D01 Multiple Transmitter Output v02r01, RSS-Gen Issue 5 April 2018
Report No.	:	DDT-RE24111522-2E05
Issue Date	:	2025/03/05
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED CERTIFICATION TEST REPORT

Applicant	:	Harman International Industries, Inc.
Address of Applicant	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	:	Harman International Industries, Inc.
Address of Manufacturer	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	:	Multi-Channel Soundbar with wireless subwoofer
Model No.	:	BAR 1000MK2 SURROUND
FCC ID	:	APIBAR1000SUR2
IC	:	6132A-BAR1000SUR2
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart C, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)
Report No.	:	DDT-RE24111522-2E13
Issue Date	:	2025/03/05
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT