

PRODUCTO JBL BAR 1300 MK2

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

- **Fecha:** 22 – FEBRERO - 2026
- **Nombre comercial del equipo:** JBL BAR 1300 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 con altavoces inalámbricos
Marca	JBL
Modelo	BAR 1300 MK2
Tecnología o modulación	Wifi IEEE 802.11 a/b/g/n/ac/ax (2,4GHz / 5GHz) Bluetooth Soundbar 5.3 / Bluetooth Altavoz extraíble 5.4
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
Ganancia de Antena (dBi)	Wifi 5 GHz: Antena 1: 2,55 dBi, Antena 2: 2.46 dBi Wifi 2.4 GHz: Antena 1: 2.31 dBi, Antena 2: 2.39 dBi Bluetooth 2.41 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 /
Módulos	Wifi 5G: 802.11 ^a OFDM(64QAM, 16QAM, QPSK, BPSK), 802.11N: OFDM (64QAM, 16QAM, QPSK, BPSK), 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK), 802.11:ax: OFDM, OFDMA (1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK) / 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
Test reports:	Documentos adjuntos TestReports-JBLBAR1300MK2

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.

Santiago de Chile
Febrero 2026.-



reddot winner 2025



Logra el mejor sonido espacial 3D en segundos y sin cables

Puedes conseguir una experiencia de sonido cinematográfica en cuestión de segundos. Llena toda la habitación con Dolby Atmos® y DTS:X reales para ofrecer un audio espacial 3D vívido y envolvente que puedes personalizar para adaptarse a cualquier momento. Solo tienes que sujetar los altavoces extraíbles e inalámbricos de cualquiera de los extremos de la barra de sonido JBL BAR 1300MK2 y colocarlos detrás de donde estés sentado. Colócalos lejos para las noches de cine en familia o más cerca cuando quieras escuchar una lista de reproducción romántica, elegida entre cientos de servicios de streaming disponibles.

Siente los graves profundos con un altavoz de graves pequeño y disfruta del escenario sonoro más amplio y cinematográfico con MultiBeam™ 3.0. Cuando no estés viendo la televisión, acompaña uno o ambos altavoces extraíbles a cualquier dispositivo Bluetooth® para disfrutar de un sonido potente y portátil en cualquier lugar de tu hogar. Y todo ello funciona a la perfección con tu televisión.

Tu televisión no puede ofrecer el sonido rico y potente que te mereces, pero JBL sí: una marca sinónimo de excelente calidad en cines, estudios de grabación y salas de conciertos durante casi un siglo. Abre las puertas de tu hogar a nuestro arte.

Características

- Sonido envolvente atmosférico real con altavoces inalámbricos extraíbles
- Potencia de salida máxima de 2470 W y un subwoofer inalámbrico de doble driver de 200 mm
- Auténticos efectos Dolby Atmos® y DTS:X
- MultiBeam™ 3.0
- PureVoice 2.0
- SmartDetails
- AI Sound Boost en un compacto subwoofer
- Transmisión
- Escucha nocturna
- Calibración del sonido sencilla
- Altavoces Bluetooth® portátiles
- Funciona con todos los ecosistemas y servicios de streaming de música
- Aplicación JBL ONE
- HDMI eARC con transferencia 4K Dolby Vision

##Dolby Atmos ##DTS:X MultiBeam ##Dolby Vision



Características y ventajas

Sonido envolvente atmosférico real con altavoces inalámbricos extraíbles

Experimenta la culminación del sonido envolvente 3D con impresionantes canales de altura. Los seis 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 líneas que levantan los altavoces envolventes y extraíbles de la barra de sonido –puedes hacerlo con una sola mano– y colocarlos detrás de donde estás sentado para crear una auténtica experiencia 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 te permitirán disfrutar de un sonido envolvente y cinematográfico durante horas. Y cuando termine, solo tendrás que volver a colocar los altavoces en la barra para que se recarguen durante la noche.

Auténticos efectos Dolby Atmos® y DTB:X

Sumerjete en un sonido espacial 3D de calidad cinematográfica con auténticos efectos Dolby Atmos® y DTB:X. Extremadote con las naves espaciales que surcan el cielo. Siente las explosiones que retumban por todo tu cuerpo. 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 una reproducción de sonido realmente envolvente y realista.

PureVoice 2.0

No te pierdas ni una frase en voz baja ni un grito argumental susurrado. PureVoice 2.0 de JBL eleva u 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 concebieron los cineastas en un campo de sonido claro y equilibrado gracias a la avanzada tecnología de mejora del sonido propia de JBL.

AI Sound Boost en un compacto subwoofer

Con AI Sound Boost, disfruta de un sonido aún mayor y de calidad cinematográfica gracias a nuestro subwoofer de doble driver de 200 mm más potente. AI Sound Boost ayuda a impulsar ambos transductores a su máxima capacidad, para que escuches todo el rango dinámico con un sonido mejor y más potente desde un subwoofer compacto.

Transmisión

No querrás perderte ni un segundo del partido de tu equipo, ni siquiera cuando estás en la cocina preparando otra tanda de altas picantes. 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.

Altavoces Bluetooth® portátiles

Llévate contigo un sonido de calidad de cine por toda la casa o al jardín. Conecta uno de los altavoces extraíbles inalámbricos a tu dispositivo Bluetooth® y se convertirá en un potente portátil. O disfruta de un auténtico sonido estéreo emparejando ambos altavoces. Y siempre puedes añadir más altavoces JBL o Harman Kardon compatibles mediante Auracast™.

Aplicación JBL ONE

Configura la barra de sonido con la aplicación JBL ONE y hazla tuya. Personaliza el sonido a tu manera con un equalizador 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: 11.1.4 canales
- Alimentación eléctrica: 100 - 240 V CA; ~ 50/60 Hz
- Salida de potencia total del altavoz* (máx. 1.5 THD): 2470 W
- Transductor de barra de sonido: 8 amplificadores de potencia: 50 x 75 mm, 7 altavoces de agudos de 25 mm, 4 amplificadores de rango completo ascendentes de 75 mm
- Transductor de altavoz envolvente: 2 drivers de pista de 50 x 90 mm, 1 driver de rango completo de 50 mm, 1 driver de rango completo ascendente de 75 mm
- Transductor del subwoofer: 2 x 200 mm
- Potencia de la red en espera: < 2 W
- Batería de litio: 7,2 V, 4720 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 vídeo HDMI: 3
- Salida de vídeo HDMI (con canal de retorno de audio mejorado, eARC): 1
- Versión HDMI HDCP: 2.3
- Transferencias HDR: HDR10, Dolby Vision

Especificación de sonido

- Respuesta de frecuencia: de 20 Hz a 20 kHz (-6 dB)
- Entradas de salida: óptica, Bluetooth, USB (la reproducción USB está disponible en la versión para EE. UU. y APAC. Para otras versiones, el USB es solo para servicio).

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 de Bluetooth: Barra principal - v5.3, altavoz envolvente extraíble - v5.4
- Rango de frecuencia del transmisor Bluetooth: 2400 MHz - 2483,5 MHz
- Potencia del transmisor Bluetooth: < 53 dBm (ERP)
- Red Wi-Fi: IEEE 802.11 a/b/g/n/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 - 5,25 GHz, 5,470 - 5,725 GHz, 5,725 - 5,825 GHz
- Potencia del transmisor Wi-Fi 5G: 5,15 - 5,25 GHz: <20 dBm, 5,25 - 5,35 GHz y 5,470 - 5,725 GHz: <20 dBm, 5,725 - 5,825 GHz: <14 dBm (ERP)

*Nota: La banda 5,8 - 5,84 GHz está reservada para uso de servicio de emergencia.

Dimensiones

- Dimensiones totales de la barra de sonido (An x Al x P): 1404 x 58 x 126 mm
- Dimensiones de barra de sonido (An x Al x P): 1020 x 58 x 126 mm
- Dimensiones del altavoz envolvente extraíble cada uno (An x Al x P): 202 x 28 x 128 mm
- Dimensiones del subwoofer (An x Al x P): 215 x 277 x 275 mm
- Peso de la barra de sonido: 5,23 kg
- Peso del altavoz envolvente extraíble (cada uno): 1,3 kg
- Peso del subwoofer: 12 kg
- Dimensiones del embalaje (An x Al x P): 1134 x 381 x 462 mm
- Peso del embalaje: 25,6 kg (EMCA/PLI) 24,2 kg (JPR/CM) 25,9 kg (AUNZ) 24,5 kg (Otros APAC)

*Red: THD 1%: < 0,5%

Contenido de la caja

- 1 barra de sonido principal
- 2 altavoces envolventes inalámbricos y extraíbles
- 1 subwoofer inalámbrico
- Mando a distancia con 3 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 de dispositivos en todos los países.

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

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: 05/26/2025

Application Dated: 05/23/2025

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

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

NOT TRANSFERABLE

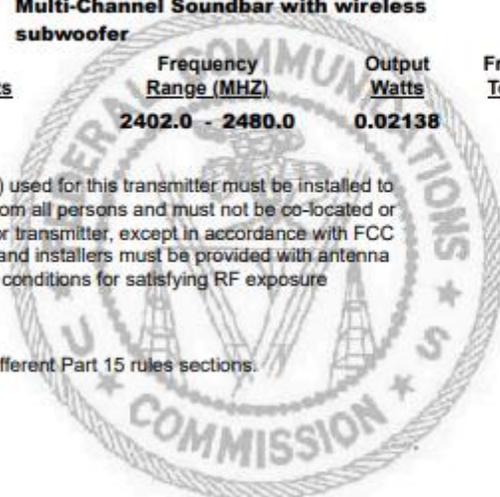
EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: APIBAR1300MK2
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	0.02138		

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. 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: APIBAR1300MK2
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	0.01435		
CC MO	15C	2412.0 - 2462.0	0.06237		

Output power listed is conducted. This device supports 20 and 40MHz bandwidth modes. 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. 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.

TCB

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AUTHORIZATION**

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Federal Communications Commission

By:

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

Date of Grant: 05/26/2025
Application Dated: 05/23/2025

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

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

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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: **APIBAR1300MK2**
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	0.09183		
CC MO ND	15E	5260.0 - 5320.0	0.09247		
CC MO ND	15E	5500.0 - 5720.0	0.09162		
CC MO	15E	5745.0 - 5825.0	0.07925		
CC	15E	5180.0 - 5240.0	0.0826		
CC ND	15E	5260.0 - 5320.0	0.08318		
CC ND	15E	5500.0 - 5720.0	0.07396		
CC	15E	5745.0 - 5825.0	0.09078		

Output power listed is conducted. This device supports 20, 40 and 80MHz bandwidth modes. 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. 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-BAR1300MK2

Certification number / Numéro de Certification

CER216699

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 1300MK2
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

This certificate is considered valid based on the following conditions: (1) The certified products must continue to comply with the latest issue of all applicable ISM standards; (2) This certificate does not constitute a radio license, where required by the applicable ISM standard(s), a radio license must be obtained from an ISM regional office prior to product operation; (3) The certified products shall not be manufactured, imported, distributed, leased, offered for sale, or sold unless the product certification information is listed on ISM's Radio Equipment List (REL); (4) For ISM and/or CB audit purposes, sample of certified product shall be made available to ISM and/or CB, Nemko North America, Inc. is an SCC-accredited organization.

Ce certificat est considéré valide sur la base des conditions suivantes: (1) Les produits certifiés doivent continuer à être conformes à la dernière version de toutes les normes d'ISM applicables; (2) Ce certificat ne constitue pas une licence radio. Si une licence radio est requise selon la ou les normes d'ISM applicables, la licence radio doit être obtenue auprès du bureau régional d'ISM avant l'exploitation du produit. (3) Les produits certifiés ne doivent pas être fabriqués, importés, distribués, loués, mis en vente ou vendus à moins que les informations relatives à la certification du produit figurent dans la Nomenclature du matériel radio (NMR) d'ISM; (4) À des fins d'audit de la part d'ISM et/ou de l'OCB, des échantillons de produits certifiés doivent être mis à la disposition d'ISM et/ou de l'OCB. 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.

Reviewed by /
Révisé par

Zone Peng

Zone Peng, TCB Reviewer

Date 22 / 5 / 2025

Day, year / Month, year / Year, decade

Certified by /
Certifié par

Nimisha Desai

Nimisha Desai, Senior Technical Assessor

Date 26 / 5 / 2025

Day, year / Month, year / Year, decade



Annex 1 / Annexe 1

IC: 6132A-BAR1300MK2

Certification number / Numéro de Certification

CER216699

Certificate number / Numéro de Certificat

Module: MT7921

Technology - Band Class / Technologie - Classe de bande	Frequency / Fréquences (MHz)	Power / Puissance (W) [Peak]	Emission Designation / Genre d'émission
BR	2402-2480	0.01236	774F1D
EDR 2M	2402-2480	0.02014	3M19G1D
EDR 3M	2402-2480	0.02138	1M19G1D
BLE 1M	2402-2480	0.01435	1M04F1D
BLE 2M	2404-2478	0.01406	2M07F1D
802.11b	2412-2462	0.06237	12M7G1D
802.11g	2412-2462	0.05070	18M8D1D
802.11n (HT20)	2412-2462	0.04732	19M7D1D
802.11n (HT40)	2422-2452	0.02799	36M3D1D
802.11ax (HE20)	2412-2462	0.04909	19M2D1D
802.11ax (HE40)	2422-2452	0.05534	37M9D1D
U-NII 1 802.11a	5180-5240	0.06067	18M9D1D
U-NII 1 802.11n (HT20)	5180-5240	0.06561	19M6D1D
U-NII 1 802.11n (HT40)	5190-5230	0.09183	36M1D1D
U-NII 1 802.11ac (VHT20)	5180-5240	0.06730	19M4D1D
U-NII 1 802.11ac (VHT40)	5190-5230	0.09036	36M2D1D
U-NII 1 802.11ac (VHT80)	5210	0.04966	75M5D1D
U-NII 1 802.11ax (HE20)	5180-5240	0.02301	19M2D1D
U-NII 1 802.11ax (HE40)	5190-5230	0.02218	37M8D1D
U-NII 1 802.11ax (HE80)	5210	0.05309	77M4D1D
U-NII 2A 802.11a	5260-5320	0.06012	19M1D1D
U-NII 2A 802.11n (HT20)	5260-5320	0.08650	19M8D1D
U-NII 2A 802.11n (HT40)	5270-5310	0.09247	36M0D1D
U-NII 2A 802.11ac (VHT20)	5260-5320	0.08730	19M4D1D
U-NII 2A 802.11ac (VHT40)	5270-5310	0.09141	36M2D1D
U-NII 2A 802.11ac (VHT80)	5290	0.05140	75M4D1D
U-NII 2A 802.11ax (HE20)	5260-5320	0.06081	19M3D1D
U-NII 2A 802.11ax (HE40)	5270-5310	0.05970	37M8D1D
U-NII 2A 802.11ax (HE80)	5290	0.05346	77M4D1D
U-NII 2C 802.11a	5500-5720	0.06109	18M9D1D
U-NII 2C 802.11n (HT20)	5500-5720	0.09162	19M6D1D
U-NII 2C 802.11n (HT40)	5510-5710	0.08872	36M1D1D
U-NII 2C 802.11ac (VHT20)	5500-5720	0.09141	19M4D1D
U-NII 2C 802.11ac (VHT40)	5510-5710	0.08831	36M1D1D
U-NII 2C 802.11ac (VHT80)	5530-5690	0.05929	75M5D1D
U-NII 2C 802.11ax (HE20)	5500-5720	0.06622	19M3D1D
U-NII 2C 802.11ax (HE40)	5510-5710	0.06067	37M9D1D
U-NII 2C 802.11ax (HE80)	5530-5690	0.06166	77M3D1D
U-NII 3 802.11a	5745-5825	0.05470	19M1D1D
U-NII 3 802.11n (HT20)	5745-5825	0.07798	19M6D1D
U-NII 3 802.11n (HT40)	5755-5795	0.07603	36M0D1D
U-NII 3 802.11ac (VHT20)	5745-5825	0.07925	19M2D1D
U-NII 3 802.11ac (VHT40)	5755-5795	0.07328	36M2D1D
U-NII 3 802.11ac (VHT80)	5775	0.04592	75M4D1D
U-NII 3 802.11ax (HE20)	5745-5825	0.05636	19M3D1D
U-NII 3 802.11ax (HE40)	5755-5795	0.05395	37M8D1D
U-NII 3 802.11ax (HE80)	5775	0.04819	77M1D1D



Module: WM2610			
Technology - Band Class / Technologie - Classe de bande	Frequency / Fréquences (MHz)	Power / Puissance (W) (Peak)	Emission Designation / Genre d'émission
U-NR 1 802.11a	5180-5240	0.08260	17M701D
U-NR 1 802.11ax (HE20)	5180-5240	0.07603	19M6D1D
U-NR 2A 802.11a	5260-5320	0.08518	17M6D1D
U-NR 2A 802.11ax (HE20)	5260-5320	0.07244	19M4D1D
U-NR 2C 802.11a	5500-5720	0.07396	18M8D1D
U-NR 2C 802.11ax (HE20)	5500-5720	0.06855	19M8D1D
U-NR 3 802.11a	5745-5825	0.09078	18M6D1D
U-NR 3 802.11ax (HE20)	5745-5825	0.08185	19M8D1D

**Test laboratory /
Laboratoire d'essai**

Name: Guangdong Dongdian Testing Service Co., Ltd
 Address: Unit 2, Building 1, No.17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China
 Phone: +86-0769- 38826678
 Contact: Damon Hu
 Email: Damon_Hu@ddtd.com

**Laboratory number /
Numéro de laboratoire**

10288A

**Additional information /
Renseignements
supplémentaires**

New single product certification

**Antenna information /
Renseignements sur l'antenne**

BT : FPC Antenna, 2.43 dBi
 Wifi Ant 1 : FPC Antenna, 2.4G Wifi: 2.31 dBi, 5G Wifi: 2.44 dBi
 Wifi Ant 2 : FPC Antenna, 2.4G Wifi: 2.39 dBi, 5G Wifi: 2.46 dBi
 5G Wireless: FPC Antenna, 2.40 dBi



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 1300XMK2
FCC ID	: APIBAR1300MK2
IC	: 6132A-BAR1300MK2
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-RE24111520-1E01
Issue Date	: 2025/03/14
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 1300XMK2
FCC ID	:	APIBAR1300MK2
IC	:	6132A-BAR1300MK2
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-RE24111520-1E02
Issue Date	:	2025/03/14
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 1300XMK2
FCC ID	: APIBAR1300MK2
IC	: 6132A-BAR1300MK2
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-RE24111520-1E03
Issue Date	: 2025/03/14
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 1300XMK2
FCC ID	:	APIBAR1300MK2
IC	:	6132A-BAR1300MK2
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-RE24111520-1E04
Issue Date	:	2025/03/14
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 1300XMK2
FCC ID	:	APIBAR1300MK2
IC	:	6132A-BAR1300MK2
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-RE24111520-1E05
Issue Date	:	2025/03/14
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 1300XMK2
FCC ID	: APIBAR1300MK2
IC	: 6132A-BAR1300MK2
Test Standard(s)	: FCC Rules and Regulations Part 15.407, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, 905462 D02 UNII DFS Compliance Procedures New Rules v02
Report No.	: DDT-RE24111520-1E06
Issue Date	: 2025/03/14
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



RF EXPOSURE 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 1300XMK2
FCC ID	:	APIBAR1300MK2
Test Standard(s)	:	KDB447498 D01 General RF Exposure Guidance v06
Report No.	:	DDT-RE24111520-1E49
Issue Date	:	2025/03/14
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



RF EXPOSURE 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 1300XMK2
IC	:	6132A-BAR1300MK2
Test Standard(s)	:	RSS-102 Issue 6, December 2023
Report No.	:	DDT-RE24111520-1E50
Issue Date	:	2025/03/14
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

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

**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: 05/23/2025
Application Dated: 05/16/2025

**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: APIBAR1300SUB2
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>
	15E	5180.0 - 5240.0	0.07998		
ND	15E	5260.0 - 5320.0	0.07691		
ND	15E	5500.0 - 5720.0	0.07278		
	15E	5745.0 - 5825.0	0.07112		

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. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

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-BAR1300SUB2

Certification number / Numéro de Certification

CER216725

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 13000MK2 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

This certificate is considered valid based on the following conditions: (1) The certified products must continue to comply with the latest issue of all applicable ISM standards; (2) This certificate does not constitute a radio licence, where required by the applicable ISM standard(s), a radio licence must be obtained from an ISM regional office prior to product operation; (3) The certified products shall not be manufactured, imported, distributed, leased, offered for sale, or sold unless the product certification information is listed on ISM's Radio Equipment List (REL); (4) For ISM and/or CB audit purposes, sample of certified product shall be made available to ISM and/or CB. Nemko North America, Inc. is an SCC-accredited organization.

Ce certificat est considéré valide sur la base des conditions suivantes: (1) Les produits certifiés doivent continuer à être conformes à la dernière version de toutes les normes d'ISM applicables; (2) Ce certificat ne constitue pas une licence radio. Si une licence radio est requise selon la ou les normes d'ISM applicables, la licence radio doit être obtenue auprès du bureau régional d'ISM avant l'exploitation du produit. (3) Les produits certifiés ne doivent pas être fabriqués, importés, distribués, loués, mis en vente ou vendus à moins que les informations relatives à la certification du produit figurent dans la nomenclature du matériel radio (liste d'ISM). (4) À des fins d'audit de la part d'ISM et/ou de l'OC, des échantillons de produits certifiés doivent être mis à la disposition d'ISM et/ou de l'OC. 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.

Reviewed by /
Révisé par

Juno Wong, TCB Reviewer

Date 16 / 5 / 2025

Day, year / Month, year / Year, month

Certified by /
Certifié par

Nishita Desai, Senior Technical Assessor

Date 23 / 5 / 2025

Day, year / Month, year / Year, month



Annex 1 / Annexe 1

IC: 6132A-BAR1300SUB2

Certification number / Numéro de Certification

CER216725

Certificate number / Numéro de Certificat

Technology - Band Class / Technologie - Classe de bande	Frequency / Fréquences (MHz)	Power / Puissance (W) [Peak]	Emission Designation / Genre d'émission
U-NR 1 802.11a	5180-5240	0.07228	17M2D1D
U-NR 1 802.11ax	5180-5240	0.07998	19M4D1D
U-NR 2A 802.11a	5260-5320	0.07621	17M4D1D
U-NR 2A 802.11ax	5260-5320	0.07691	19M5D1D
U-NR 2C 802.11a	5500-5720	0.07278	17M5D1D
U-NR 2C 802.11ax	5500-5720	0.06982	19M5D1D
U-NR 3 802.11a	5745-5825	0.07112	17M6D1D
U-NR 3 802.11ax	5745-5825	0.07063	19M5D1D

**Test laboratory /
Laboratoire d'essai**

Name: Guangdong Dongdian Testing Service Co., Ltd
 Address: Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808
 Phone: +86-0769-38826678
 Contact: Damon Hu
 Email: Damon_Hu@dgdt.com

**Laboratory number /
Numéro de laboratoire**

10288A

**Additional information /
Renseignements
supplémentaires**

New single product certification

**Antenna information /
Renseignements sur l'antenne**

FPC Antenna, 2.45 dB



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 1300XMK2 SUB
FCC ID	: APIBAR1300SUB2
IC	: 6132A-BAR1300SUB2
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-RE24111520-1E44
Issue Date	: 2025/03/14
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



RF EXPOSURE 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 1300XMK2 SUB
FCC ID	:	APIBAR1300SUB2
Test Standard(s)	:	KDB447498 D01 General RF Exposure Guidance v06
Report No.	:	DDT-RE24111520-1E55
Issue Date	:	2025/03/14
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



RF EXPOSURE 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 1300XMK2 SUB
IC	:	6132A-BAR1300SUB2
Test Standard(s)	:	RSS-102 Issue 6, December 2023
Report No.	:	DDT-RE24111520-1E56
Issue Date	:	2025/03/14
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

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

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: 05/23/2025

Application Dated: 05/20/2025

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

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

NOT TRANSFERABLE

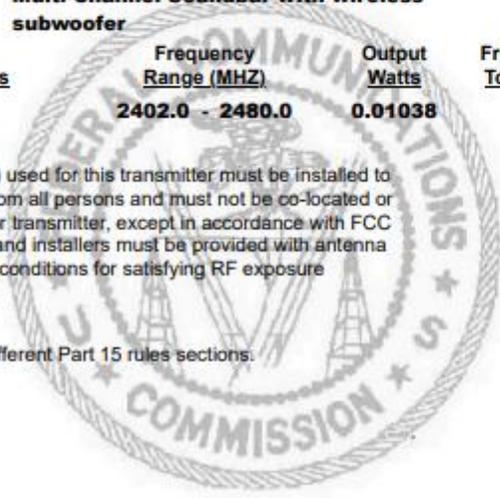
EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: APIBAR1300SUR2
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	0.01038		

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. 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.



TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

**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: 05/23/2025
Application Dated: 05/20/2025

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

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

NOT TRANSFERABLE

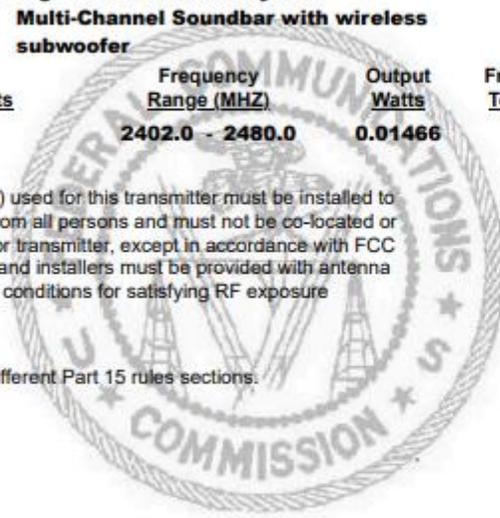
EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: APIBAR1300SUR2
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	0.01466		

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. 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.



TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

**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: 05/23/2025
Application Dated: 05/20/2025

**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: APIBAR1300SUR2
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	15E	5180.0 - 5240.0	0.08166		
CC ND	15E	5260.0 - 5320.0	0.09036		
CC ND	15E	5500.0 - 5720.0	0.09226		
CC	15E	5745.0 - 5825.0	0.09506		

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. 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.

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-BAR1300SUR2

CER216723

Certification number / Numéro de Certification

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 1300XMK2 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 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

This certificate is considered valid based on the following conditions: (1) The certified products must continue to comply with the latest issue of all applicable ISED standards; (2) This certificate does not constitute a radio licence, where required by the applicable ISED standard(s), a radio licence must be obtained from an ISED regional office prior to product operation; (3) The certified products shall not be manufactured, imported, distributed, leased, offered for sale, or sold unless the product certification information is listed on ISED's Radio Equipment List (REL); (4) For ISED and/or CB audit purposes, sample of certified product shall be made available to ISED and/or CB. Nemko North America, Inc. is an SCC-accredited organisation.

Ce certificat est considéré valide sur la base des conditions suivantes: (1) Les produits certifiés doivent continuer à être conformes à la dernière version de toutes les normes d'ISDE applicables.; (2) Ce certificat ne constitue pas une licence radio. Si une licence radio est requise selon la ou les normes d'ISDE applicables, la licence radio doit être obtenue auprès du bureau régional d'ISDE avant l'exploitation du produit. (3) Les produits certifiés ne doivent pas être fabriqués, importés, distribués, loués, mis en vente ou vendus à moins que les informations relatives à la certification du produit figurent dans la Nomenclature du matériel radio (NMR) d'ISDE; (4) À des fins d'audit de la part d'ISDE et/ou de l'OC, des échantillons de produits certifiés doivent être mis à la disposition d'ISDE et/ou de l'OC. 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.

**Reviewed by /
Révisé par**

Zone Peng

Zone Peng, TCB Reviewer

Date 16 / 5 / 2025

Day, jour / Month, mois / Year, année

**Certified by /
Certifié par**

Nimisha

Nimisha Desai, Senior Technical Assessor

Date 23 / 5 / 2025

Day, jour / Month, mois / Year, année



Annex 1 / Annexe 1

IC: 6132A-BAR1300SUR2

CER216723

Certification number / Numéro de Certification

Certificate number / Numéro de Certificat

Technology - Band Class / Technologie - Classe de bande	Frequency / Fréquences (MHz)	Power / Puissance (W) [Peak]	Emission Designation / Genre d'émission
BT BR	2402-2480	0.00851	900KF1D
BT EDR 2M	2402-2480	0.00975	1M17G1D
BT EDR 3M	2402-2480	0.01038	1M20G1D
BT BLE 1M	2402-2480	0.01466	1M03F1D
BT BLE 2M	2404-2478	0.01400	2M00F1D
U-NII 1 802.11a	5180-5240	0.08166	17M3D1D
U-NII 1 802.11ax (20)	5180-5240	0.07586	19M4D1D
U-NII 2A 802.11a	5260-5320	0.09036	17M2D1D
U-NII 2A 802.11ax (20)	5260-5320	0.08892	19M5D1D
U-NII 2C 802.11a	5500-5720	0.09226	17M4D1D
U-NII 2C 802.11ax (20)	5500-5720	0.08954	19M5D1D
U-NII 3 802.11a	5745-5825	0.09506	17M4D1D
U-NII 3 802.11ax (20)	5745-5825	0.09333	19M4D1D

**Test laboratory /
Laboratoire d'essai**

Name: Guangdong Dongdian Testing Service Co., Ltd
 Address: Unit 2, Building 1, No.17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China
 Phone: +86-769- 38826678
 Contact: Damon Hu
 Email: Damon_Hu@dgddt.com

**Laboratory number /
Numéro de laboratoire**

1D288A

**Additional information /
Renseignements
supplémentaires**

New Single

**Antenna information /
Renseignements sur l'antenne**

FPC Antenna, Maximum Gain:
 Left surround: BT: 1.84 dBi, 5G Wireless: 1.84 dBi
 Right surround: BT: 1.93 dBi, 5G Wireless: 2.77 dBi



Declaration of Conformity

No. DDT-CE24111520-2E01

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
 BAR 1300XMK2(For Soundbar), BAR 1300XMK2
Model Number : SURROUND(For Detachable wireless speaker), BAR 1300XMK2 SUB(For Wireless Subwoofer)
 FCC Rules and Regulations Part 15 Subpart B,
Test Standards : ANSI C63.4:2014, ANSI C63.4a-2017, ICES-003 Issue 7, ICES-GEN Issue 2
Test Report No. : DDT-RE24111520-2E01



Damon Hu/EMC Manager
 Date of Issue:2025/05/26

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.dgddl.com>



FCC AND ISED SDoC TEST REPORT

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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 1300XMK2(For Soundbar), BAR 1300XMK2 SURROUND(For Detachable wireless speaker), BAR 1300XMK2 SUB(For Wireless Subwoofer)
Test Standard(s)	: FCC Rules and Regulations Part 15 Subpart B ANSI C63.4:2014 ANSI C63.4a-2017 ICES-003 Issue 7 ICES-GEN Issue 2
Report No.	: DDT-RE24111520-2E01
Issue Date	: 2025/05/26
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