PHILIPS

Party Speaker

4000 Series

TAX4209/37

User manual

Register your product and get support at:
www.philips.com/support

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1 Important Safety instructions

Read and understand all instructions before you use your product. If damage is caused by failure to follow instructions, the warranty does not apply.

Safety

Know these safety symbols

This ‘bolt of lightning’ indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering. The ‘exclamation point’ calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems. WARNING: To reduce the risk of fire or electric shock, this apparatus s hould not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus. CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Warning

- Never remove the casing of this device.
- Never lubricate any part of this device.
- Never place this device on other electrical equipment.
- Keep this device away from direct sunlight, naked flames or heat.
- Never look into the laser beam inside this device.
- Ensure that you always have easy access to the power cord, plug, or adaptor to disconnect this device from the power.

- Do not use this apparatus near water.
- Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus.
- When a cart is used, use with caution when moving the cart/apparatus combination to avoid injury from tip-over.

- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Battery usage caution—To prevent battery leakage which may result in bodily injury, property damage, or damage to the remote control:
  - Install the battery correctly, + and - as marked on the remote control.
  - Do not mix batteries (old and new or carbon and alkaline, etc.).
  - Remove the battery when the remote control is not used for a long time.
- The battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- Apparatus shall not be exposed to dripping or splashing.
- Do not place any sources of danger on apparatus (e.g. liquid filled objects, lighted candles).
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

Caution

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous laser exposure or other unsafe operation.

English

FCC Information
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device,pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates,uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

IC-Canada: CAN ICES(B)/NMB(B)
This device contains license-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

FCC & IC Radiation Exposure Statement

- This equipment complies with FCC and Canada radiation exposure limits set forth for an uncontrolled environment.
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.
- This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

WARNING
Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Français

Informations de la FCC
Cet appareil est conforme à la partie 15 des règles de la FCC. Son fonctionnement est soumis aux deux conditions suivantes :

- ce dispositif ne peut pas causer d'interférences nuisibles et
- cet appareil doit accepter toute interférence reçue, y compris les interférences qui peuvent causer un mauvais fonctionnement.

Remarque : cet équipement a été soumis à des essais et a été déclaré conforme aux limites stipulées pour un appareil numérique de classe B, conformément aux spécifications de la partie 15 du règlement de la FCC. Ces limites ont pour but d'assurer une protection raisonnable contre le brouillage nuisible dans une installation résidentielle. Cet équipement produit, utilise et peut émettre de l'énergie en radio fréquence et, s'il n'est pas installé et utilisé conformément aux directives, il peut causer un brouillage nuisible dans les communications radio.

Cependant, il est impossible de garantir qu'aucun brouillage ne se produira dans une installation particulière. Si cet équipement cause un brouillage de la réception de radio ou de télévision, ce qu'il est possible de déterminer en éteignant puis en rallumant l'équipement, l'utilisateur est prié d'essayer de corriger le brouillage au moyen de l'une ou de plusieurs des mesures suivantes :

- Réorienter ou déplacer l'antenne de réception.
- Augmenter la distance entre l'appareil et le récepteur.
- Brancher l'appareil à une prise sur un circuit différent de celui sur lequel le récepteur est branché.
- Consulter le revendeur ou un technicien radio/TV expérimenté.

IC-Canada : CAN ICES(B)/NMB(B)
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- L'appareil ne doit pas produire de brouillage;
- L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Déclaration de la FCC et IC sur l'exposition aux rayonnements :

- Cet équipement est conforme aux limites d'exposition aux rayonnements de la FCC et du Canada établies pour un environnement non contrôlé.
- Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.
- Cet émetteur ne doit pas coexister ou fonctionner avec une autre antenne ou un autre émetteur.

AVERTISSEMENT
Les changements ou modifications de cet appareil non expressément
approuvées par la partie responsable de la conformité pourraient
annuler l'autorisation de l'utilisateur à utiliser l'équipement.

2 Your party speaker

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/support.

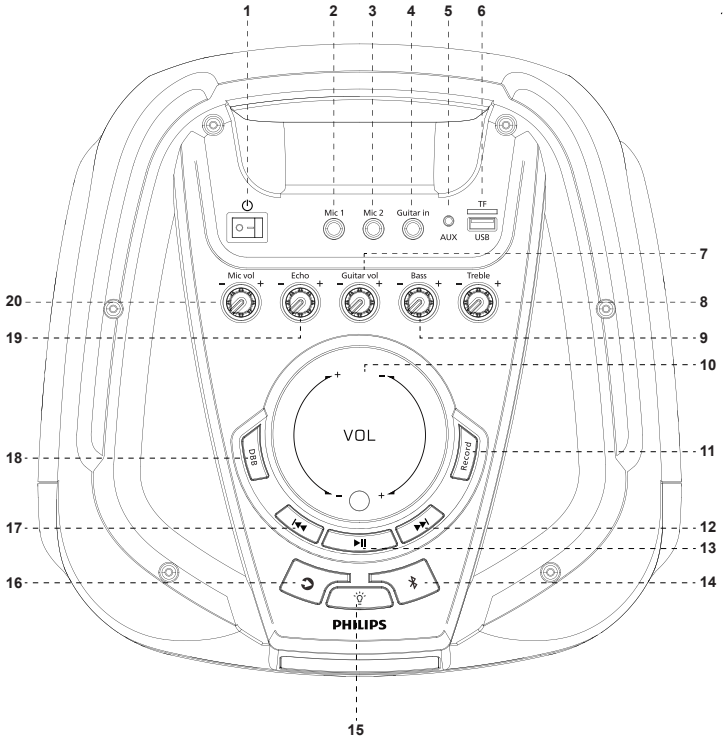
What's in the box

Check and identify the contents of your package:

- Main unit x 1
- Remote control x 1 (battery not included)
- AC power cord x 1
- Quick start guide x 1
- Safety sheet x 1
- Warranty card x 1

Overview of the main unit

Top panel:



1 ⏻ Press to turn on or turn off the speaker.

2 MIC in1: Microphone input.

3 MIC in2: Microphone input.

4 Guitar in: Guitar input.

5 Audio in: Connect an external device in AUX mode.

6 TF: TF card slot.
USB: USB port.

7 Guitar vol: Adjust guitar input volume.

8 Treble: Adjust the treble level.

9 Bass: Adjust the bass level.

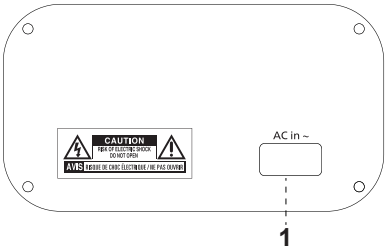
10 Vol: Adjust the speaker volume.

11 Record : Short press to record the microphone audio to USB or TF card; short press again to stop the recording and return to the current source. Long press 3 sec to play the record content. When playing the record content, long press 3 sec to delete the record content.

12 ▶▶I : In USB/TF/Bluetooth mode, press to skip to the next track; long press 3 sec to enter/ exit TWS mode; in FM mode, select saved next channel.
13 ▶II : In USB/ TF/ Bluetooth mode, press to pause or resume play; in FM mode, long press 3 sec to search and save FM channels automatically; During recording, press to pause or resume record.
14 ✱ : Press to switch to BT mode. Long press 3 sec to disconnect from the current BT connection.
15 : Press to change speaker light mode 1/ 2/ 3/ 4/ 5/ 6/ 7/ 8/ 9/ 10/ Off.
16 : Press to select the input source among Bluetooth/ Aux/ FM radio/ USB/ TF .
17 I◀◀ : In USB/TF/Bluetooth mode, press to skip to the previous track; in FM mode, select saved previous channel.
18 DBB: Press to switch between DBB and DBB off.
19 Echo: Adjust the amount of echo.
20 Mic vol: Adjust the microphone volume in any mode.

Overview of the main unit

Rear panel:



1 AC IN: Connect the AC cable to get power supply.

3 Get started

Caution

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous laser exposure or other unsafe operation.

Always follow the instructions in this chapter in sequence.
If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the back of the apparatus. Write the numbers here:

Model No. TAX4209/37
Serial No. _____

Connect power

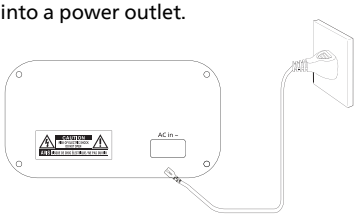
Caution

- Risk of product damage! Make sure that the power supply voltage corresponds to the voltage printed on the back or the underside of the product.
- Risk of electric shock! When you unplug the power cord, always pull the plug from the socket. Never pull the cord.

Note

- Before connecting to AC power, make sure that you have completed all other connections.

Connect the AC power cord to the AC in socket on the rear panel of the unit.
Then plug the other end of the AC power cord into a power outlet.



Power outlet socket and plug of power cord vary by regions.

Turn on

Press the ⏻ button on top panel to turn on/off the speaker.

4 Play audio through Bluetooth

Play from Bluetooth device

1 Press ✱ or ⟲ button on the unit to switch to Bluetooth mode. You can see "bLUE" text display on the screen and the "bLUE" blinks.

2 On the Bluetooth device, switch on Bluetooth, search for and select [Philips TAX4209] to start connection. You will hear the prompt sound when the connection is successful. The screen stops blink.

3 After successful connection, play audio on the Bluetooth device.

4 Long press ✱ button for 3 sec, the speaker will disconnect with the Bluetooth device. You can see the display screen blinks "bLUE"and you will hear the prompt sound.

5 To exit Bluetooth, press ⟲ to switch to another source.

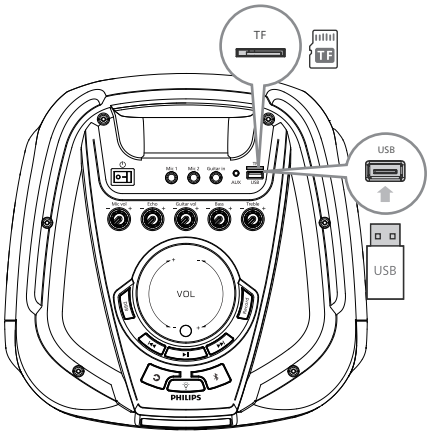
Note

- Before pairing a device with this product, read its user manual for Bluetooth compatibility.
- Any obstacle between this product and a Bluetooth device can reduce the operational range. Keep away from any other electronic device that may cause interference.
- The operational range between this product and a Bluetooth device is approximately 10 meters (30 feet).
- Before connecting another Bluetooth device, disconnect the current device firstly.
- When the Bluetooth device is beyond the valid Bluetooth distance, the unit will disconnect automatically from the device and enter Bluetooth paring mode.

5 Play from USB or TF card

Play from a USB or TF card storage device

1 Insert the USB or TF device into the USB or TF socket, and the unit switches automatically to USB or TF play mode.



2 Press ⏮ / ⏭ to select an audio track.

Control play

In USB or TF mode, follow the instructions below to control play.

Button & Operate	Action
Press ⏮ / ⏭	Skip to the previous or next track
Press ▶II	Pause or resume play

Note

- Make sure that the USB or TF device contains playable audio contents in supported formats.
- USB supported audio formats: MP3
- TF supported audio format: MP3

6 FM radio

Turn on FM radio

Press button to select FM mode until the display shows the FM frequency.

Automatically scan

Long pressing ▶II button for 3 sec, and the speaker will automatically search for FM channels. After searching finished, the searched channels will be saved automatically and the first saved channel will be broadcast.

7 DBB effect

Turn the speaker on and play audio, press the **DBB** button on top panel to change the speaker bass effect: DBB/ DBB off.

Note

- The speaker bass effect is set to DBB off by default.

8 Record function

The speaker can record your microphone or guitar audio to USB or TF device. Please note that recording is only enabled when a USB or TF device and a microphone or guitar is attached. To begin recording, the speaker can be in either AUX, USB, TF or FM mode.

Record operation

Button & Operate	Action
Press **Record**	Start to record or stop recording and return to the current source
Press ▶II	Pause or resume the recording
Long press **Record** for 3 sec	Play the record content, or delete the record content when playing the record content

Note

- In AUX mode, audio from Mic/ Guitar and AUX input will be recorded.
- In FM mode, audio from Mic/ Guitar and FM radio will be recorded.
- In USB or TF mode, only Mic/ Guitar input will be recorded.
- Insert your USB or TF device. The speaker will create a directory called " Record" in which your recordings will be put.
- The record function is not available in BT mode.

9 TWS Function

Note

- TWS works only if there are two identical party speakers (Philips TAX4209).

Pairing for stereo mode (TWS)

1 Turn the two speakers on and they will enter Bluetooth mode automatically.
↳ You can see "**bt**" text blinking on the screen.

2 Press and hold ⏭ button on either speaker for 3 sec. Then both speakers enter stereo pairing mode (TWS).
↳ You can hear the prompt sound from the primary speakers.

3 When TWS is connected, the primary speaker displays "**bt**" and the secondary speaker displays "sec".
↳ You will hear the prompt sound from both speakers.

4 To exit TWS, long press ⏭ for 3 seconds on either speaker.
↳ You will hear the prompt sound from both speakers. Then both speakers exit TWS mode and return to Bluetooth mode.

TWS operation

Operation	Action
Press 💡 button on either speaker	Change light mode on both speakers
Rotate **Vol** knob on either speaker	Adjust volume on both speakers
Press ▶II button on either speaker	Pause or resume play on both speakers
Press **DBB** button on either speaker	Change DBB setting on both speakers
Press ⏮ / ⏭ button on either speaker	Skip to the previous or next track on both speakers
Rotate **Treble** knob on either speaker	Adjust the treble level on both speakers
Rotate **Bass** knob on either speaker	Adjust the bass level on both speakers
Plug MIC on primary speaker socket, and rotate **Mic vol** knob on primary speaker	Adjust the MIC volume level on primary speaker. The function is not available on secondary speaker
Plug MIC on primary speaker socket, and rotate **Echo** knob on primary speaker	Adjust the echo level on primary speaker. The function is not available on secondary speaker
Plug Guitar on primary speaker socket and rotate **Guitar Vol** knob on primary speaker	Adjust the Guitar volume level on primary speaker. The function is not available on secondary speaker

When TWS is connected, the following functions will synchronize from the primary speaker to the secondary speaker.

- Light mode
- Volume
- Play/ pause
- DBB
- Previous/ next
- Treble
- Bass

Note

- In TWS connection,only button on the secondary speaker will not work.
- Press the button on the primary speaker, and the primary speaker will change to another source.

10 Other features

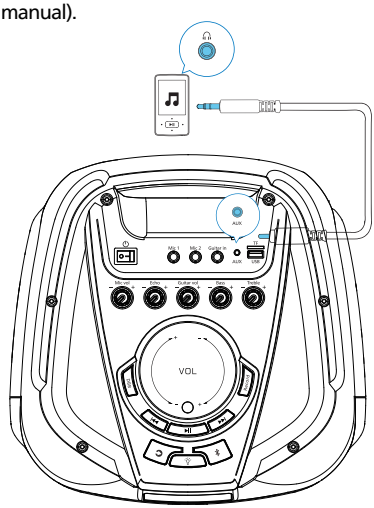
Play music from an external device

1 Select AUX mode: Press button until the screen displays "AUX" text.

2 Connect an audio cable (not supplied) with the connector on the device:

- The **AUX** socket on the speaker.
- The headphone jack on the device (MP3 player, cellphone, iPad, or other audio players).

3 Play audio on the device (refer to its user manual).



Change the speaker light effect

Press the button on the top panel to change the speaker light mode: Light mode 1/ Light mode 2/ Light mode 3/ Light mode 4/ Light mode 5/ Light mode 6/Light mode 7/ Light mode 8/ Light mode 9 / Light mode 10/ Light off.

11 Sing through microphone

Adjust microphone volume

Connect a microphone (not supplied) into the Mic 1 /Mic 2 jack of the unit, and adjust the microphone volume by rotating the **Mic vol** knob.

Adjust echo

Adjust the microphone echo level to your desired level by rotating the **Echo** knob on the top panel.

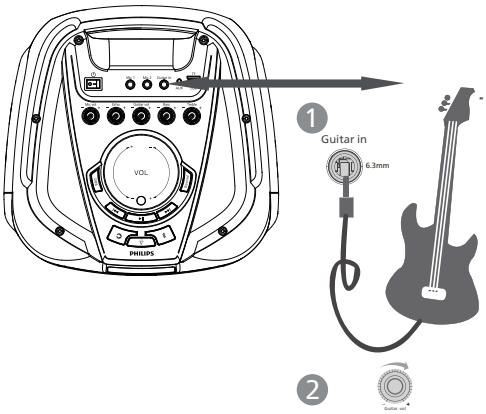
12 Guitar in

Adjust guitar volume

Connect a guitar to this party speaker directly through the **Guitar in** jack on the top panel.

1 Use a 6.3mm (1/4") guitar connector (not supplied) to connect your guitar to the Guitar in jack.

2 The volume of your connected guitar can be controlled by the **Guitar vol** knob on the top panel.



13 Product information

Specifications

Amplifier

Output power (RMS)	40W
Signal to noise ratio	≥ 65db
Frequency response	40Hz-20KHz,-12dB
Total harmonic distortion	≤1%

Speaker

Speaker impedance	Bass 4Ω Tweeter 6Ω
Sensitivity	Bass 88 dB±3dB/m/W Tweeter 89 dB±3dB/m/W

USB

USB direct version	2.0 Full Speed

Bluetooth

Bluetooth version	V5.0
Bluetooth frequency band	2.402 GHz ~2.480 GHz ISM Band
Bluetooth range	10m (free space)

General information

AC power	100-240V ~, 50/60 Hz

Dimensions

Main unit (W x H x D)	325x710x325mm

Weight

Main unit	10.2kg

USB and TF card playability information

Compatible devices:

- USB flash memory (USB 2.0)
- USB flash players (USB 2.0)
- TF card

Supported formats:

- File formats: FAT, FAT12, FAT16, FAT32, exFAT
- Audio formats: MP3
- Maximum support 128G USB and TF Card. (If USB or TF card is larger than 128G, the playback and record function can not be worked normally).

Maintenance

Clean the cabinet

- Use a soft cloth slightly moistened with a mild detergent solution. Do not use a solution containing alcohol, spirits,ammonia or abrasives.

14 Troubleshooting

Caution

- Never remove the casing of this unit.

To keep the Warranty valid, never try to repair the system yourself.
If you encounter problems when using this unit, check the following points before requesting service. If the problem remains unsolved, go to the Philips website (www.philips.com/support).
When you contact Philips, ensure that your unit is nearby and the model number and serial number are available.

No power

- Make sure that the AC power plug of the unit is connected properly.
- Make sure that there is power at the AC outlet.

No sound

- Adjust the volume.

No response from the unit

- Disconect and reconnect the AC power plug, then turn on the unit again.

Cannot play some files in USB device

- The number of folders or files in the USB device has exceeded a certain limit. This phenomenon is not a malfunction.
- The formats of these files are not supported.

USB device not supported

- The USB device is incompatible with the unit. Try another one.

About Bluetooth device

The audio quality is poor after connection with a Bluetooth-enabled device

- The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between them.

Cannot connect with the device

- The Bluetooth function of the device is not enabled. Refer to the user manual of the device for how to enable the function.
- This product is already connected with another Bluetooth-enabled device. Disconnect that device and then try again.

The paired device connects and disconnects constantly

- The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between them.

15 Notice

Any changes or modifications made to this device that are not expressly approved by MMD Hong Kong Holding Limited may void the user's authority to operate the equipment.

Care of the environment

Disposal of your old product and battery

Your product is designed and manufactured with high quality materials and components which can be recycled and reused.

This symbol on a product means that theproduct is covered by European Directive 2012/19/EU.

This symbol means that the product contains batteries covered by European Directive 2013/56/EU which cannot be disposed of with normal household waste. Inform yourself about the local separate collection system for electrical and electronic products and batteries. Follow local rules and never dispose of the product and batteries with normal household waste. Correct disposal of old products and batteries helps prevent negative consequences for the environment and human health.

Removing the disposable batteries

To remove the disposable batteries, see battery installation section.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.) Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Trademark notice

Bluetooth®

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by MMD Hong Kong Holding Limited is under license. Other trademarks and trade names are those of their respective owners.

This is CLASS II apparatus with double insulation, and no protective earth provided.

Specifications are subject to change without notice. Please visit www.Philips.com/support for the latest updates and documents.
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This product has been manufactured by and is sold under the responsibility of MMD Hong Kong Holding Limited or one of its affiliates, and MMD Hong Kong Holding Limited is the warrantor in relation to this product.

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