

**Sheet No.**  
**1/17**

**PROJECT OF LEGAL REGULATIONS - ADDRESS OF REGULATIONS  
RESOLUTION No.**

**WHEREAS:** Agreement No. 8151 of the Council of Ministers, dated May 22, 2017, in its eighth paragraph, section First, establishes that the Ministry of Communications has the specific function of regulating and controlling the specifications and exploitation of the systems, equipment and devices to be used in the networks of telecommunications and information technology, to guarantee the interconnection between public networks, as well as the interoperability of services.

**WHEREAS:** It is necessary to update the list of equipment and devices of Telecommunications and Information and Communication Technologies (ICT), in telecommunications / ICTs, as well as establishing the Regulation on the evaluation of conformity and homologation of telecommunications / ICT equipment issued by the Ministry of Communications, in order that the equipment that is imported, manufactured or commercialize in the country, ensure the proper functioning of public networks of telecommunications / ICT and user safety, the rational and efficient use of radio spectrum and avoid the occurrence of interference to other services of telecommunications, for which reason it is necessary to issue a normative provision that orders aspects referred to above.

**THEREFORE:** In the exercise of the attributions that are conferred to me, in Article 100 subsection a) of the Constitution of the Republic of Cuba;

**RESOLVE**

**FIRST:** The import of equipment and related devices in Annex No. 1 that part of this Resolution, require the corresponding Technical Authorization of the Ministry of Communications, hereinafter MINCOM, which must be presented before the customs authority for the purposes of importation.

**SECOND:** The import of equipment and related devices in Annex No. 2 that is part of this Resolution, do not require the corresponding Authorization MINCOM technique for import purposes, except equipment that must obtain a Certificate of Homologation, for connecting to public networks of

telecommunications / ICT or make use of the radio spectrum.

**THIRD:** Equipment and devices that are imported temporarily and that are placed in operation in the national territory, require temporary technical authorization issued by the MINCOM Technical Control Unit for Radio Spectrum Control, hereinafter UPTCER and are exempted from compliance with what is hereby Resolution is established.

**FOURTH:** The importer, according to the type of equipment or device that he intends to import, be definitive or temporary according to the descriptions of the annexes and of the documents that must present, has to make the request of the Technical Authorization to the UPTCER with

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Regulations of the**

---

**Page 2**

**Sheet No.  
2/17**

thirty (30) days at least in advance of the arrival in the country of these, in a way that allows do the necessary procedures.

**FIFTH:** The importation of samples of products that are subject to testing, is governed As established in the previous section and the importer must attach the information technique when making the request.

**SIXTH:** In the importation of the products that obtained the homologation certificate or satisfactory conformity assessment is attached to the application, the code number of these issued according to the Regulation approved by this Resolution.

**SEVENTH:** UPTCER has ten (10) business days after receiving the information related in the previous section, to issue the Technical Authorization.

**EIGHT:** In case the equipment or device arrives in the country and the importer does not present to the customs authority the corresponding Technical Authorization, proceeds to the application of what is established in the customs regulations.

**NINTH:** Importers of the goods listed in Annexes 1 and 2 of the present Resolution, which are determined by the General Directorate of Communications of the MINCOM, hereinafter DGC, that do not require the Certificate of Approval, or the document of conformity assessment, request the Technical Authorization to the UPTCER and must record the following data:

- a) name of the equipment that is imported;
- b) make and model of this;

- c) tariff heading and subheading;
- d) main technical characteristics;
- e) manufacturer; Y
- f) use to which it is intended.

**TENTH:** The telecommunications / ICT equipment that is intended to be imported when contain Cryptographic Protection Systems, must undergo evaluation and approval according to the current legislation of the Ministry of the Interior.

**ELEVENTH:** Telecommunications / ICT equipment authorized to enter the country for purposes for personal use or demonstration, recreational craft equipment and equipment for radio amateurs built by the user and that do not intend to market themselves, submit to the conformity assessment process or obtain the Certificate of Homologation, provided they are not subject to other specific provisions.

**TWELFTH:** Telecommunications / ICT equipment imported by legal entities with a commercial nature that connect to public telecommunication / ICT networks or make use of the radioelectric spectrum, they have to be submitted to the evaluation process of conformity and possess a Certificate of Homologation issued by the DGC.

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Regulation of the Communications.**

**TENTH THREE:** The equipment when they are imported without commercial character according to to current legislation, they must have authorization for their use issued by the DGC, and when consider, submit them to the conformity assessment process and obtain the a Certificate of Homologation if necessary.

**FOURTEEN:** Approve the following :

## **REGULATION ON THE EVALUATION OF CONFORMITY AND APPROVAL OF TELECOMMUNICATIONS / ICT EQUIPMENT**

### **CHAPTER I**

#### **GENERAL DISPOSITION**

**Article 1.** The purpose of this Regulation is to establish the set of actions and operations to be carried out by importers, manufacturers and marketers to obtain

of the Certificate of Homologation of the telecommunications / ICT equipment that is connected public telecommunications networks or that make use of the radio spectrum, as well as for obtaining the document for assessing compliance with the Established technical specifications of the equipment that does not require homologation.

**Article 2.** For the purposes of the interpretation, compliance and application of this regulation, it is understood by:

- to. **Technical Authorization:** document issued by MINCOM to authorize the import of equipment for telecommunications / ICT that comply with the existing laws and that allows them not to be retained at the border by the Customs authority
- b. **Technical warranty:** document issued by the Computer Committee or by the DGC of the MINCOM , which corresponds to the type of equipment according to the annex to which it belongs ~~and~~ expresses the conformity of its technical characteristics, and be in accordance with the development and updating of technology.
- c. **Certificate of Approval:** document issued for a brand and model of a equipment for telecommunications / ICT , where the acceptance of its technical and operational characteristics in its connection with networks telecommunications / ICT or the use of the radio spectrum, without producing damage or harmful interference to third parties.
- d. **Electromagnetic compatibility:** capacity of any equipment or apparatus telecommunications / ICT to function satisfactorily in their environment electromagnetic without causing disturbances of this type, in such a way that operate properly without being interfered with and without causing interference to other equipment, or interrupt in some way the normal functioning of these in that environment.

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Registry of the telecommunications.**

and. **Donation:** resources of different nature, received on a non-reimbursable basis, that contribute to the development of the country and the confrontation of emergencies natural disasters or meet the needs of the population.

F. **Specific Donations:** resources received, not associated with Projects of Collaboration.

g. **Telecommunications / ICT equipment:** device or set of devices

intended to transmit or receive or both inclusive, information in the form of signs, signs, writings, images and sounds of any nature by physical means, electromagnetic, optical, radioelectric or other, and can converge in more than one function simultaneously. It also includes the modules that are part of of a telecommunications / ICT equipment that makes it possible to connect to a network or system.

- h. **Conformity assessment:** process for verifying compliance with a telecommunication / ICT equipment and apparatus with technical specifications established.
- i. **Interoperability:** condition that allows systems or products of Telecommunications / ICTs can relate to each other, without ambiguity, to coordinate processes or exchange data.
- j. **Collaboration Projects:** set of articulated actions, aimed at realization of one or several objectives, in a given period of time, in correspondence with the priorities of the country's economic and social development in the spheres of: health, education, agriculture, science and technology, environment, culture, sports, and others defined by the Government of the Republic of Cuba.
- k. **Public telecommunications / ICT network :** telecommunications / ICT network that is operates mainly for the provision of public services of telecommunications / ICT.

## CHAPTER II

### OF THE CONFORMITY EVALUATION AND CERTIFICATE OF APPROVAL

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Regulation of Telecommunications.**

**Article 3.** The document of the evaluation of the conformity or the Certificate of Homologation are essential requirements for obtaining authorization technique that allows the importation, commercialization and use of the equipment of telecommunications / ICT, applicable to those of national production, and to donations. East This process does not exclude compliance with current legislation for the compatibility of investments.

**Article 4.** The commercialization of certain types of equipment, devices and devices in the country it requires, when it is considered necessary, guarantees of after-sales services as an indispensable requirement to obtain technical authorization, to maintain its exploitation in the country.

**Article 5.** The result of the conformity assessment process of the equipment of the telecommunications / ICT that do not require standardization, ensures the compatibility of technical characteristics of telecommunication / ICT equipment and security of the technologies.

**Article 6.** In order to obtain the Homologation Certificate, it is necessary to verify that telecommunications / ICT equipment comply, in addition to what is indicated in the Article precedent, with the following:

1. the standards, interoperability requirements and safety established to be connected to a public telecommunications / ICT network; Y
2. the regulations and technical characteristics corresponding to the use of the spectrum radio and verify the electromagnetic compatibility.

**Article 7.** The Certificate of Homologation does not constitute authorization for the provision of telecommunications / ICT services.

**Article 8.** The DGC requests the operators of public telecommunications networks to definition of the technical and security features of their interfaces available for the Connection.

**Article 9.** Evaluation of compliance with interoperability standards and requirements of telecommunications / ICT equipment in the process of obtaining the Certificate of Homologation is carried out by the entity designated by the DGC or the latter decides in case of the evaluation can not be made.

**Article 10.** The Certificates of Homologation issued must contain:

1. a unique code for each brand and model of telecommunications / ICT equipment, established by the instance that issues the certificate;
2. issue date and expiration of the Certificate;

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of**

**Regulation of telecommunications.**

---

**Page 6****Sheet No.  
6/17**

3. technical data of the equipment: description, function, make, model, manufacturer, assembly, heading and tariff subheading and the applied technical standard; Y
4. summary of the technical specifications of operation, if necessary adds a note with indication of particularities.

**Article 11.** It is the responsibility of the DGC to prepare and publish on the MINCOM website (www.mincom.gob.cu), the updated list of telecommunications / ICT equipment, who have obtained the Certificate of Approval or the evaluation document of the satisfactory compliance because they do not need to be certified, with the basic data mentioned in the preceding article.

**CHAPTER III****OF THE REQUEST FOR EVALUATION OF CONFORMITY AND CERTIFICATE OF APPROVAL AND RENOVATION****SECTION ONE****OF THE REQUEST FOR EVALUATION OF CONFORMITY AND CERTIFICATE OF HOMOLOGATION**

**Article 12.** The conformity assessment, as well as the Homologation Certificate shall be request by the legal entities authorized to import, produce, market or interested foreign entities, as well as natural and legal persons for the use telecommunications / ICT equipment, with the exception of what is stated in the paragraphs NINTH, TENTH and TWELFTH of this Resolution.

**Article 13.** The interested party presents through the Territorial Directorate of the UPTCER, as Territorial Directorate, to the DGC the request for conformity assessment or that of the Certificate of Homologation, and deliver the required data by application computer network or model approved for it that is published on the website of MINCOM (www.mincom.gob.cu). The DGC, through these same channels, informs the applicant depending on the type of equipment on the entities designated to do the tests of conformity assessment or the Certificate of Homologation.

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Regulation of the Communications.**

---

**Page 7**

**Sheet No.  
7/17**

**Article 14.** The Computer Committee is a collegial, technical-advisory body for the purchase and import of specific products of national interest and consignments and subheadings controlled by this are in Annex No. 2, the technical guarantee issued by the Committee, constitutes the document of the satisfactory conformity assessment of those equipment, which is used to do the import procedures.

**Article 15.** Import entities that require special equipment, related with the items and subheadings of Annex No. 2, which are not included in its authorized nomenclator, request the technical endorsement of the Computer Committee so that be submitted to the Ministry of Foreign Trade and Foreign Investment, hereinafter MINCEX, for the approval of an eventual importation.

**Article 16.** Entities that have authorization from MINCOM for the use of equipment temporary stay and wish to permanently leave said equipment, require authorization of the DGC to carry out the process of obtaining the Certificate of Approval or the document of conformity assessment.

**Article 17.** The entities in charge of processing specific donations or projects of collaboration with financing abroad comply with the provisions of this Resolution, according to the annex to which said equipment belongs. In case of donations The technical endorsement of the Computer Committee or the DGC is requested according to the type of equipment according to the annexes, to be presented to the MINCEX, for approval of its import.

**Article 18.** The basic data to be submitted by the applicant for conformity assessment or of the Certificate of Homologation are:

1. name and description of the equipment;
2. make and model of this;
3. program or computer application used and its version;
4. tariff heading and subheading;
5. commercial name;



6. manufacturer and supplier;
7. technical data of the equipment; Y
8. place of assembly.

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Registrations of the Ministry of Communications.**

**Article 19.** The modification of the basic data, changes the description of the product so that a new Certificate of Approval or a new evaluation of conformity

**Article 20.** The importation of products that have obtained the Certificate of Approval or that of satisfactorily assessing conformity beforehand and they are published on the MINCOM website ([www.mincom.gob.cu](http://www.mincom.gob.cu)), they only need the request of Technical Authorization for its import, which is presented to the Territorial Directorate through the computer application, which has ten (10) business days to issue it. The Equipment from donations relating to the items and subheadings of Annex No. 2 they must obtain the technical endorsement of the Computer Committee.

**Article 21.** The results of the tests carried out by the designated entity are sent to the DGC, which has a maximum of thirty (30) days for delivery to the interested in the Certificate of Homologation through the Territorial Direction, or in case of not be granted, offer a written response and its rationale.

**Article 22.** The applicant is responsible for paying the price stipulated by the carrying out the tests to the designated entity, as well as paying fifty (\$ 50) pesos in the currency that corresponds for the issued certificate and for its renewal. The latter payment is made by the applicant directly at the Bank or by bank transfer as established by current legislation of the Ministry of Finance and Prices and presents the Proof of payment to the Territorial Directorate for obtaining the certificate and the copy will be

attached to the file.

## SECOND SECTION

### FROM TESTING TO EQUIPMENT AND THE DESIGNATED ENTITY FOR THIS ACTIVITY

**Article 23.** The DGC and General Directorate of Information Technology, hereinafter DGI, according to correspond by the type of equipment, are responsible for determining the entities that perform tests on these in the specific field of telecommunications / ICT, as well as well as accepting or not, certificates issued by foreign laboratories internationally recognized for these teams.

**Article 24.** The entity designated to initiate the tests to each team must request the client the authorization issued by the DGC or DGI as appropriate.

**Article 25.** The designated entity performs, as appropriate, the following actions:

1. verify the technical characteristics by means of measurements to a sample of the equipment under consideration, previously evaluated by a laboratory or installation for the execution of the type of tests and measurements required according to the case;
2. require from the applicant the official information of the manufacturer, showing that the equipment in question it complies with the norms and parameters established;

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Regulation of the Communications.**

3. require the applicant the Certificate of Approval or an equivalent document, issued by a competent authority of another country, previously recognized for such effects, in correspondence with the type of equipment in question;
4. ask the applicant for an endorsement from an international organization, including the Equipment marking, applicable to certain types of equipment, in cases where this procedure has been previously recognized for said equipment; Y
5. take as reference for the tests the documents required from the applicant and that previous assessment be recognized by the DGC or the DGI as appropriate.

**Article 26.** The tests carried out by the designated entity must verify that the telecommunications / ICT equipment comply with the established technical specifications national provisions and technical standards and in the absence of these, with the

international recommendations recognized by the DGC or the DGI as appropriate. In the process of technical verification can participate the entities of control of the Organs of the Defense in cases that are of interest.

**Article 27.** The designated entity prepares a report with the result of the measurements and technical checks performed on telecommunication / ICT equipment under test and it is delivered to the applicant and to the DGC or the DGI, as appropriate .

**Article 28.** In the case of telecommunications / ICT equipment that due to its complexity does not can be technically evaluated by the entity designated for the tests, the DGC or the DGI, as appropriate, decide whether or not to grant the Certificate of Approval or document of satisfactory conformity assessment, and take into account the technical certificates, obtained from the manufacturer or recognized foreign laboratories internationally and accepted in the country. In the case of deciding that it is not appropriate to issue the approval documents, the interested party must be informed of the reasons for the rejection and to be Once the equipment is considered, the compliance of what originates the acceptance.

### THIRD SECTION

#### OF THE RENEWAL OF THE CERTIFICATE OF APPROVAL

**Article 29.** The Certificate of Homologation has the validity that determines the instance that it issues it that can not be more than five (5) years.

**Article 30.** The renewal of issued certificates proceeds provided that they have not been varied its technical specifications or have not modified any of the data basic requirements mentioned in Article 18. If some of the variations or

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Registration of the**

abovementioned modifications, it may be necessary for the interested party to make a new Application for the Certificate of Homologation.

**Article 31.** The renewal of the Certificate must be requested thirty (30) days before its expiration date. Once the term of validity has elapsed and the renewal, the legal entity that had the certificate can not perform the import or

marketing of said equipment and carries out all the procedures to obtain a new certificate.

## CHAPTER IV

### OF THE CONTROLS ON TELECOMMUNICATIONS / ICT EQUIPMENT CERTIFICATES

**Article 32.** Approved telecommunication / ICT equipment is subject to a re-evaluation, and the result may involve the cancellation of the certificate in cases following:

1. when they appear before the operators or suppliers or before the General Directorate of Communications, controversies, complaints, claims, disagreements, resulting certain, related to the provision of services;
2. when there are indications that telecommunication / ICT equipment may be cause damages to public networks and telecommunications / ICT services, as well as to the health of people and the environment in general; Y
3. when as a result of the actions carried out by the organizational units of the MINCOM empowered to carry out control, inspection and supervision, shall be detect operational problems, affect the quality of service or interference to others to equipment.

**FIFTEENTH :** MINCOM can carry out technical inspections of the merchandise imports that are regulated by this resolution, in order to verify the authenticity of the declared technical requirements.

**SIXTEENTH:** The resolutions in force issued by the Minister of Communications, which refer to the obtaining of certificates of technical acceptance, maintain its validity except in the parts referring to this process, which is replaced by what is hereby provides as of the date of its entry into force.

**TENTH SEVENTH:** Certificates of technical acceptance granted before the date of entry into force of the present remain valid, for its renewal must comply with what is hereby provided.

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Regulation of the Communications.**

**EIGHTEENTH:** Corresponds to the Director General of Communications of the Ministry of Communications elaborate the procedure and the control and supervision measures for ensure compliance with the provisions of this Resolution.

#### **SPECIAL PROVISION**

**UNIQUE:** The ministries of the Revolutionary Armed Forces and the Interior assure the compliance of telecommunications / ICT equipment that imports for military use.

#### **TRANSITIONAL PROVISION**

**UNIQUE:** For contracts that are in execution at the time of entry into force of the This Resolution does not apply the provisions of this Resolution.

#### **FINAL DISPOSITION**

**UNIQUE:** This Resolution enters into force sixty (60) days after its publication in the Official Gazette of the Republic of Cuba.

**I WOULD LIKE TO THINK** the Minister of Foreign Trade and Foreign Investment and the Head of the General Customs of the Republic.

**NOTIFY** the CEOs of Communications, Information Technology, and the Budgeted Unit Control Technique of the Radioelectric Spectrum, to the directors of the territorial control offices of the Ministry of Communications, the Executive President of the Telecommunications Company of Cuba, SA, to the Presidents of the Group Business of Information Technology and Communications and of the Post Office of Cuba.

**COMMUNICATE** to the deputy ministers, to the general directors of Defense and of the Office of Security for Computer Networks and the Directors of Regulations and Inspection of the Ministry of Communications.

**PUBLISH** in the Official Gazette of the Republic of Cuba.

**ARCHIVE** the original in the Legal Department of the Ministry of Communications.

**Given** in Havana, to the days of the month of \_\_\_\_\_ of the year 2019.

**Jorge Luis Perdomo Di-Lella**

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Regulation of the Ministry of Communications.**

## ANNEX NO. 1 RESOLUTION No.

**NOMENCLATURE OF IMPORTATION PRODUCTS THAT REQUIRE TECHNICAL AUTHORIZATION OF THE MINISTRY OF COMMUNICATIONS ACCORDING TO SACIDAP**

ITEMS and SUBPARTIDES	DESCRIPTION
8517	<p><b>Telephones, including mobile (cellular) telephones and those of other wireless networks; the other appliances for broadcast, transmission or reception of voice, image or other data, including those for network communication with or without cable (such as local networks (LAN) or Extended (WAN)), other than the devices of transmission or reception of items 84.43, 85.25, 85.27 or 85.28.</b></p>
8517.1100	<p>- Telephones, including mobile (cellular) telephones and those of other wireless networks: - Wireless headset phones combined with microphone.</p>
8517.1200	<p>- Mobile phones (cellular) and those of other networks wireless (includes satellite phones)</p>
8517.1800	<p>--Others</p>
8517.6100	<p>- Other equipment for emission, transmission or reception of voice, image or other data, including those of Network communication with or without cable (such as networks Local (LAN) or Extended (WAN)):</p>
8517.6100	<p>- Base stations</p>
8517.6200	<p>- Apparatus for reception, conversion, emission and transmission or regeneration of voice, image or other data, switching and routing ("switching and routing apparatus »). (The slates are considered wired and wireless, analog private telephone</p>

	and digital: PBX, PABX and WPABX, plus the equipment transmitters, receivers or transceivers of fixed and mobile radiocommunications, modem, radio links and wireless access points).
8517.6900	-- Others. (includes optical links).
8517.7000	-Partes.

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Regulation of the Ministry of Communications.**

<b>8518</b>	<b>Microphones and their supports; speakers (loudspeakers), even mounted in their boxes; headphones, included the helmet, even combined with microphone and games or sets consisting of a microphone and one or several loudspeakers (loudspeakers); amplifiers audiofrequency electric; electrical equipment for sound amplification.</b>
8518.1000	- Microphones and their supports (exclusively those inalámbricos).
8518.3000	-Auriculares, incluidos los de casco, estén o no combinados con micrófonos y juegos o conjunto construidos por un micrófonos y uno o varios altavoces ( exclusivamente los inalámbricos)
<b>8525</b>	<b>Aparatos emisores de radiodifusión o televisión, incluso con aparato receptor o de grabación o reproducción de sonido incorporado; cámaras de televisión; cámaras digitales y videocámaras.</b>
8525.5000	- Aparatos emisores.
8525.6000	- Aparatos emisores with aparato receptor incorporado.(incluye equipos de control remoto para la transmisión de televisión)
8525.8000	- Cámaras de televisión, cámaras digitales y videocámaras.(exclusivamente las inalámbricas).
<b>8526</b>	<b>Aparatos de radar, radionavegación o radiotelemando.</b>

- 8526.1000 - Aparatos de radar.  
- Los demás:
- 8526.9100 -- Aparatos de radionavegación (incluye los aparatos de ayuda a la radionavegación).
- 8526.9110 --- Receptores de Sistemas de Posicionamiento por Satélites (exclusivamente los de corrección diferencial)
- 8526.9190 --- Los demás
- 8526.9200 -- Aparatos de radiotelemando.
- 8527 Aparatos receptores de radiodifusión, incluso combinados en la misma envoltura con grabador o reproductor de sonido o con reloj.**
- Aparatos receptores de radiodifusión que pueden funcionar sin fuente de energía exterior:
- 8527.1900 --Los demás(que difieran de los empleados comúnmente para la recepción de las bandas de radiodifusión por ondas

**This document version is to be analyzed exclusively by the organizational unit or entity consulted and should not be disclosed to third parties without authorization from the Directorate of Registrars of the Communications.**

- medias, ondas cortas, frecuencia modulada o de las bandas del servicio de televisión que se presta a la población incluidos los de recepción satelital).
- Aparatos receptores de radiodifusión que solo funcionen con fuente de energía exterior, de los tipos utilizados en vehículos automóviles:
- Los demás (que difieran de los empleados comúnmente para la recepción de las bandas de radiodifusión por ondas medias, ondas cortas, frecuencia modulada o de las bandas del servicio de televisión que se presta a la población, incluidos los de recepción satelital).
- 8527.2900
- 8528 Monitores y proyectores, que no incorporen aparato receptor de televisión; aparatos receptores de televisión, incluso con aparato receptor de radiodifusión o grabación o reproducción de sonido o imagen incorporado.**
- Aparatos receptores de televisión, incluso con aparato receptor radiodifusión o grabación o reproducción de sonido



	o imagen incorporado:
8528.7200	--Los demás, en colores (solo los receptores de televisión digital terrestre y los receptores de televisión vía satélite)
<b>8529</b>	<b>Partes identificables como destinadas, exclusiva o principalmente, a los aparatos de las partidas 85.25 a 85.28.</b>
8529.1000	- Antenas y reflectores de antena de cualquier tipo; partes apropiadas para su utilización con dichos Artículos.
<b>8531</b>	<b>Aparatos eléctricos de señalización acústica o visual (por ejemplo: timbres, sirenas, tableros indicadores, avisadores de protección contra robo o incendio), excepto los de las partidas 85.12 u 85.30.</b>
8531.8000	- Los demás aparatos (exclusivamente los inalámbricos).

**Esta versión de documento es para ser analizada exclusivamente por la unidad organizativa o entidad consultada y no debe ser divulgada a terceros sin autorización de la Dirección de Regulaciones del Ministerio de Comunicaciones.**

**ANEXO NO. 2 RESOLUCIÓN No.**

**NOMENCLATURA DE PRODUCTOS DE IMPORTACION SEGÚN SACLAP VIGENTE, QUE REQUIEREN AVAL TECNICO DEL COMITÉ DE COMPUTADORAS y NO AUTORIZACION TÉCNICA DEL MINISTERIO DE COMUNICACIONES SALVO QUE LLEVEN HOMOLOGACION**

**PARTIDAS y  
SUBPARTIDAS**

**DESCRIPTION**

**8443**

**Máquinas y aparatos para imprimir mediante planchas, cilindros y demás elementos impresores de la partida 84.42; las demás máquinas impresoras, copiadoras y**

**de fax, incluso combinadas entre sí; partes y accesorios:**

- Las demás maquinas impresoras, copiadoras y de fax, incluso combinadas entre sí:
  - Máquinas que efectúan dos o más de las siguientes funciones: impresión, copia o fax, aptas para ser conectadas a una máquina automática para tratamiento o procesamiento de datos oa una red.
- 8443.3100
- Las demás, aptas para ser conectadas a una máquina automática para tratamiento o procesamiento de datos oa una red.
- 8443.3200
- Las demás.
- 8443.3900
- Máquinas automáticas for tratamiento or procesamiento de datos y sus unidades; lectores magnéticos u ópticos, máquinas para registro de datos sobre soporte en forma codificada y máquinas para tratamiento o procesamiento de estos datos, no expresados ni comprendidos en otra parte.**
- 8471
- Máquinas automáticas for tratamiento or procesamiento de datos, portátiles, de peso inferior o igual a 10 kg, que estén constituidas al menos, por una unidad central de proceso, un teclado y un visualizador.
- 8471.3000
- Las demás máquinas automáticas para tratamiento o procesamiento de datos:
  - Que incluyan en la misma envoltura, al menos, una unidad central de proceso y, aunque estén combinadas, una unidad de entrada y una de salida.
- 8471.4100
- Las demás presentadas en forma de sistemas.
- 8471.4900

**Esta versión de documento es para ser analizada exclusivamente por la unidad organizativa o entidad consultada y no debe ser divulgada a terceros sin autorización de la Dirección de Regulaciones del Ministerio de Comunicaciones.**

- Unidades de proceso, excepto las de las subpartidas 8471.41 u 8471.49, aunque incluyan en la misma envoltura uno o dos de los tipos siguientes de unidades:
- 8471.5000

	unidad de memoria, unidad de entrada y unidad de salida.
8471.6000	- Unidades de entrada o salida, aunque incluyan unidades de memoria en la misma envoltura.
8471.7000	- Unidades de memoria.
8471.8000	- Las demás unidades de máquinas automáticas para tratamiento o procesamiento de datos.
8471.9000	- Los demás.
<b>8473</b>	<b>Partes y accesorios (excepto los estuches, fundas y similares) identificables como destinados, exclusiva o principalmente, a las máquinas o aparatos de las partidas 84.70 a 84.72.</b>
8473.3000	-Partes y accesorios de máquinas de la partida 84.71.
8473.5000	-Partes y accesorios que puedan utilizarse indistintamente con máquinas o aparatos de varias de las partidas 84.70 a 84.72.
<b>8504</b>	<b>Transformadores eléctricos, convertidores eléctricos estáticos (por ejemplo: rectificadores) y bobinas de reactancia (autoinducción).</b>
8504.4000	- Convertidores estáticos
<b>8528</b>	<b>Monitores y proyectores, que no incorporen aparato receptor de televisión; aparatos receptores de televisión, incluso con aparato receptor de radiodifusión o grabación o reproducción de sonido o imagen incorporado.</b>
	- Monitores con tubo de rayos catódicos:
8528.4200	-- Aptos para ser conectados directamente y diseñados para ser utilizados con máquinas automáticas para tratamiento o procesamiento de datos de la partida 84.71.
	- Los demás monitores:
8528.5200	-- Aptos para ser conectados directamente y diseñados para ser utilizados con máquinas automáticas para tratamiento o procesamiento de datos de la partida 84.71.
	- Proyectores:
8528.6200	-- Aptos para ser conectados directamente y diseñados para ser utilizados con máquinas automáticas para tratamiento o procesamiento de datos de la partida 84.71.

**Esta versión de documento es para ser analizada exclusivamente por la unidad organizativa o entidad consultada y no debe ser divulgada a terceros sin autorización de la Dirección de Regulaciones del Ministerio de Comunicaciones.**

<b>8529</b>	<b>Partes identificables como destinadas, exclusiva o principalmente, a los aparatos de las partidas 85.25 a 85.28.</b>
8529.9000	- Las demás.

**Esta versión de documento es para ser analizada exclusivamente por la unidad organizativa o entidad consultada y no debe ser divulgada a terceros sin autorización de la Dirección de Regulaciones del Ministerio de Comunicaciones.**