

Compliance information

- DECT phone DC201 -

August 2022

Regulatory – Compliance and Agency Approval

The Sangoma DECT phone **DC201** complies with or has obtained Regulatory Agency approval at least against the following standards:

- **EMC – Emission** (Class B) FCC Part 15 - 2012
ICES-003 issue 6
EN 301 489-1 V2.2.3: 2019
EN 301 489-6 V2.2.1: 2019
- **EMC – Immunity** EN 301 489-1 V2.1.1, 2017
- **Safety** IEC 62368-1:2014
IEC 62368-1:2018
UL 60950-1 2nd Ed 2014
CSA N° 60950-1-07 2nd 2014
EN 62368-1:2014
AS/NZS 62368.1:2018
- **Health** EN 50360: 2017
EN 50385: 2017
EN 50566: 2017
- **Telecom + HAC** **FCC** 47 CFR 68
TIA-968-B
IC CS-03 Part 1 Issue 9 + A4
IC CS-03 Part V Issue 9 + A1
- **Radio** EN 301 406 V2.2.2, 2016
FCC Part 15D, 2012
RSS-213 issue 3, 2015

Compliance and Regulatory Statements

1. EN 301 489-1 V2.1.1 – Class B statement

This is a Class B product.

2. FCC Part 15 Statement

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 connect 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.

This equipment complies with Part 15C of the FCC rules

3. Exposure to Radio Frequency Signals

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device complies with FCC SAR limit.

4. FCC Part 68 Statement

This equipment complies with Part 68 of the FCC rules and the requirement adopted by ACTA of the United States.

On the product nameplate of this equipment is a label that contains, among other information, a product identifier in the format US: AAAEQ##TXXXX.

5. ISED Statement

This equipment does not exceed Class B limits for radio noise emissions for digital apparatus, set out in Radio Interference Regulation of ISED. Operation in a residential area may cause unacceptable interference to radio and TV reception requiring the owner or operator to take whatever steps necessary to correct the interference.

The ISED label identifies certified equipment. The certification means that the equipment meets certain telecommunications network protective, operations, and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The ISED does not guarantee the equipment will operate to the user's satisfaction. It complies with the RSS-213 standard.

6. Notice d'ISDE

Cet équipement ne dépasse pas les limites de Classe B d'émission de bruits radioélectriques pour les appareils numériques, telles que prescrites par le Règlement sur le brouillage radioélectrique établi par l'ISDE. L'exploitation faite en milieu résidentiel peut entraîner le brouillage des réceptions de radio et de télévision, ce qui obligerait le propriétaire ou l'opérateur à prendre les dispositions nécessaires pour en éliminer les causes.

L'étiquette d'ISDE identifie le matériel homologué. Cette étiquette certifie que le matériel est conforme aux normes de protection, d'exploitation et de sécurité des réseaux de télécommunications, comme le prescrivent les documents concernant les exigences techniques relatives au matériel terminal. Le Ministère n'assure toutefois pas que le matériel fonctionnera à la satisfaction de l'utilisateur. Est conforme au standard RSS-213.

7. EU Directives: RED and RoHS Recast



DECLARATION OF CONFORMITY

We, Sangoma, declare under our sole responsibility that the DECT phone

DC201

Consisting of models **D10 Handset**
D10 Charger cradle
DB20E Base

to which this declaration relates, is in conformity with:

- 1- All applicable essential requirements following the provisions of the European Directive 2014/53/EC.

Product compliance has been demonstrated against the following standards:

EN 301 406 V2.2.2	2017	(Handset + Base)
EN 301 489-1 V2.2.3	2019	
EN 301 489-6 V2.2.1	2019	
EN 50385	2017	(Base)
EN 50360	2017	(handset)
EN 50566	2017	(handset)
EN 62368-1	2014 + A11	

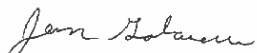
- 2- The RoHS European Directives 2011/65/EC and 2015/863/EC

Product compliance has been demonstrated against the following standard:

EN 63000	2018
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The technical file is kept at: *Sangoma*
100 Renfrew Drive
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Markham, 03 January 2022


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- SANGOMA vakuuttaa täten että DC201 tyyppinen laite on direktiivin 2014/53, 2011/65, 2015/863 oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
- Hierbij verklaart SANGOMA dat het toestel DC201 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53, 2011/65, 2015/863.
- Par la présente SANGOMA déclare que les DC201 sont conformes aux exigences essentielles et aux autres dispositions pertinentes des Directives 2014/53, 2011/65, 2015/863.
- Härmed intygar SANGOMA att denna DC201 står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53, 2011/65, 2015/863.
- Undertegnede SANGOMA erklærer herved, at følgende udstyr DC201 overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53, 2011/65, 2015/863.
- Hiermit erklährt SANGOMA, dass sich dieses DC201 in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 2014/53, 2011/65, 2015/863 befindet (BMW).
- ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ SANGOMA ΔΗΛΩΝΕΙ ΟΤΙ DC201 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53, 2011/65, 2015/863.
- Con la presente SANGOMA dichiara che questo DC201 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53, 2011/65, 2015/863.
- Por medio de la presente SANGOMA declara que el DC201 cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/53, 2011/65, 2015/863.
- SANGOMA declara que este DC201 está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53, 2011/65, 2015/863.
- Hawnhekk, SANGOMA, jiddikjara li dan DC201 jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 2014/53, 2011/65, 2015/863.
- Käesolevaga kinnitab SANGOMA seadme DC201 vastavust direktiivi 2014/53, 2011/65, 2015/863 põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
- Alulírott, SANGOMA nyilatkozom, hogy a DC201 megfelel a vonatkozó alapvető követelményeknek és az 2014/53, 2011/65, 2015/863 irányelv egyéb előírásainak.
- SANGOMA týmto vyhlasuje, že DC201 spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/53, 2011/65, 2015/863.
- SANGOMA tímto prohlašuje, že tento DC201 je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53, 2011/65, 2015/863.
- Šiuo SANGOMA deklaruoja, kad šis DC201 atitinka esminius reikalavimus ir kitas 2014/53, 2011/65, 2015/863 Direktyvos nuostatas.
- Ar šo SANGOMA deklarē, ka DC201 atbilst Direktīvas 2014/53, 2011/65, 2015/863 būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
- SANGOMA izjavi, da je ta DC201 skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 2014/53, 2011/65, 2015/863.
- Hér með lýsir SANGOMA yfir því að DC201 er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53, 2011/65, 2015/863.
- Niniejszym SANGOMA oświadcza, że DC201 jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/53, 2011/65, 2015/863.
- SANGOMA erklærer herved at utstyret DC201 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/53, 2011/65, 2015/863.
- Noi SANGOMA declarăm că EXP100 respectă cerințele esențiale și alte dispoziții relevante din directivele 2014/53, 2011/65, 2015/863.
- SANGOMA декларирам на своя отговорност, че далекосъобщително устройство DC201 съответства на съществените изисквания по 2014/53, 2011/65, 2015/863.

8. UK Regulations: EMC + Safety + RoHS



UKCA DECLARATION OF CONFORMITY

We, Sangoma, declare under our sole responsibility that the DECT phone

DC201

Consisting of models **D10 Handset**
D10 Charger cradle
DB20E Base

to which this declaration relates, is in conformity with:

- 1- The following UK Regulation 2017 N°1206 as amended in 2019, 2020.

The standards used to show compliance are:

BS EN 301 406 V2.2.2	2017	(Handset + Base)
BS EN 301 489-1 V2.2.3	2019	
BS EN 301 489-6 V2.2.1	2019	
BS EN 50385	2017	(Base)
BS EN 50360	2017	(handset)
BS EN 50566	2017	(handset)
BS EN 62368-1	2014 + A11	

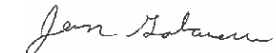
- 2- The RoHS UK Regulation 2012 N°3032 as amended in 2019, 2020.

The standard used to show compliance is:

BS EN 63000 2018

The technical file is kept at: *Sangoma*
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Markham, 31 August 2022


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Marking

The DECT Phone **DC201** bears the following CE mark:



Environmental Information

Waste Electrical and Electronic Equipment – WEEE



The WEEE (Waste Electrical and Electronic Equipment) legislation aims to raise the level of recycling of electrical and electronic equipment and to encourage designers to create products with recycling in mind.

The Sangoma equipment that you bought has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment.

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems. Those systems will reuse or recycle most of the materials of your end-of-life equipment in a sound way.

The crossed-out wheeled bin symbol invites you not to dispose of WEEE as unsorted municipal waste and to collect such WEEE separately.

China RoHS

部件名称 (Parts)	有毒有害物质或元素 (Hazardous Substances)					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (CrV)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
主板 (Main board)	○	○	○	○	○	○
电缆 (Cables)	○	○	○	○	○	○
接口卡 (Card)	○	○	○	○	○	○
机箱 (Chassis)	○	○	○	○	○	○
盖板 (Cover)	○	○	○	○	○	○

- 表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11364-2014 标准规定的限量要求以下。
Indicates that the concentration of the hazardous substance in all homogeneous materials in the parts is below the relevant threshold of the SJ/T11364-2014 standard.
- X 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T11364-2014 标准规定的限量要求。
Indicates that the concentration of the hazardous substance of at least one of all homogeneous materials in the parts is above the relevant threshold of the SJ/T11364-2014 standard.



Safety warnings and Precautions

- Access to the interior of this unit shall be made only by a qualified technician
Only use Re-chargeable Ni-MH Batteries
- Der Zugang ins Innere des Gerätes ist nur einem fachlich qualifizierten Techniker gestattet.
Verwenden Sie nur wiederaufladbare Ni-MH-Akkus
- Seul un spécialiste doit avoir accès à l'appareil
Utilisez uniquement des piles rechargeables Ni-MH
- El acceso al interior de esta unidad solo debe ser realizado por un técnico calificado
Utilice solo baterías recargables de Ni-MH
- L'accesso all'interno di questa unità deve essere effettuato solo da un tecnico qualificato
Utilizzare solo batterie ricaricabili Ni-MH
- Достъпът до вътрешността на това устройство се извършва само от квалифициран техник
Използвайте само презареждащи се Ni-MH батерии
- Selle seadme sisemusse pääseb ainult kvalifitseeritud tehnik
Enne avamist ühendage seade lahti Kasutage ainult korduvalt laetavaid Ni-MH akusid
- Η πρόσβαση στο εσωτερικό της μονάδας πρέπει να γίνεται μόνο από εξειδικευμένο τεχνικό
Χρησιμοποιείτε μόνο επαναφορτιζόμενες μπαταρίες Ni-MH
- Piekļuvi šīs ierīces salonam nodrošina tikai kvalificēts tehniķis
Izmantojiet tikai atkārtoti uzlādējamās Ni-MH baterijas
- Prieigos prie šio įrenginio vidaus leidžia tik kvalifikuotas specialistas
Naudokite tik pakartotinai įkraunamas Ni-MH baterijas
- A készülék belsejébe csak képzett szakember férhet hozzá
Csak újratölthető Ni-MH akkumulátorokat használjon
- Toegang tot de binnenkant van dit apparaat mag alleen worden gemaakt door een gekwalificeerde technicus
Gebruik alleen oplaadbare Ni-MH-batterijen
- Tilgang til interiøret på denne enheten skal kun gjøres av en kvalifisert tekniker
Bruk bare oppladbare Ni-MH-batterier
- Dostęp do wnętrza tego urządzenia powinien wykonywać wyłącznie wykwalifikowany technik
Używaj tylko akumulatorów Ni-MH wielokrotnego ładowania
- O acesso ao interior desta unidade deve ser feito apenas por um técnico qualificado
Use apenas baterias Ni-MH recarregáveis
- Accesul în interiorul acestei unități se va face numai de către un tehnician calificat
Folosiți numai baterii Ni-MH reîncărcabile
- Dostop do notranjosti te enote lahko opravi samo usposobljen strokovnjak
Uporabljajte samo polnilne Ni-MH baterije
- Přístup do vnitřku této jednotky smí provádět pouze kvalifikovaný technik
Používejte iba nabíjateľné Ni-MH batérie
- Ainoastaan pätevä teknikko voi päästä laitteen sisälle
Käytä vain uudelleen ladattavia Ni-MH-akkuja

- Tillgång till enhetens inre får endast göras av en kvalificerad tekniker
Använd endast uppladdningsbara Ni-MH-batterier
- Aðgangur að innréttingu einingarinnar skal aðeins vera gerður af hæfum tæknimanni
Notaðu aðeins Ni-MH rafhlöður sem hægt er að endurhlaða
- L-accès għall-intern ta 'din l-unità għandu jsir biss minn tekniku kwalifikat
Uża biss Batteriji ta 'Ni-MH li jistgħu jerġgħu jitfallsu mill-ġdid
- Adgang til det indre af denne enhed må kun ske af en kvalificeret tekniker
Brug kun genopladelige Ni-MH-batterier
- Pristup unutrašnjosti ovog uređaja smije izvršiti samo kvalificirani tehničar
Koristite samo punjive Ni-MH baterije

Making changes or modifications



Any changes and modifications not expressly approved by Sangoma will void any compliance and regulatory approval, and will void the user's authority to operate the equipment.