



**NATIONAL
COMMUNICATIONS
AUTHORITY**



**IS YOUR
ELECTRONIC
EQUIPMENT
SAFE**



Communications for Development

The National Communications Authority Act 769 of 2008 mandates NCA to certify and ensure that communications equipment meet international standards regarding:

- Technical
- Environmental
- Health and Safety

To ensure consumer safety in using electronic communications equipment, the NCA has directed that all electronic communications equipment should be type approved before being marketed for sale and use in Ghana.

Type Approval therefore means that, manufacturers and dealers must have relevant documentation to prove to the NCA that their electronic communications equipment intended for the Ghanaian market, meet minimum regulatory requirements.

PURPOSE AND BENEFITS OF EQUIPMENT TYPE APPROVAL

This is to ensure that electronic communications equipment on the Ghana market:

- i. Are safe and environmentally friendly.
- ii. Function as required
- iii. Do not cause undue interference with other Radio Frequency emitting devices
- iv. Expose Electro Magnetic Field are within the required national established limits.
- v. Are compatible with public telecommunications networks
- vi. Guarantee Network quality to customers
- vii. Do not pose danger to consumer's health
- viii. Guarantee consumers value for money as they can distinguish original products from counterfeit ones.

EQUIPMENT THAT NEEDS TYPE APPROVAL

All electronic communications equipment including:

Equipment Category	Category Description
Category One	Terminal Equipment (PDAs, Mobile handsets, POS, Tablets, Telephone sets, IP Phones, Mobile Dongles, etc.)
Category Two	Modular and Low powered Devices (Wi-Fi, Bluetooth, Keyless entry cards etc...)
Category Three	Network Equipment 1. Class 1 (E.g. routers, switches, Modems, PBX, etc.)
	2. Class 2 (E.g. BSCs, MSCs, BTS, PSTN Switches, Media gateways etc.)
Category Four	Radio, Broadcast, Satellite Equipment (UHF/VHF, FM/TV Transmitters, Microwave, VSAT Transceivers)

HOW TO DETERMINE WHETHER AN EQUIPMENT HAS BEEN TYPE APPROVED

There are three ways to verify if a particular device has been type approved by NCA.

1

Visit the Authority's website, www.nca.org.gh, to access the updated list of Type Approved Equipment and Dealers.



A search for a type approved product on the website can be done using any of the following:

- a. Name of Manufacturer
- b. Brand Name
- c. Product Type and
- d. Model Number

2

Ensure that the product has an NCA label as shown below:

3



NCA APPROVED: XXXXXXXX

WHAT SHOULD I DO AS A CONSUMER?

- Visit NCA website (www.nca.org.gh) and access the updated list of Type Approved equipment. This will enable you to make informed decisions when you want to buy any electronics communications equipment.
- Report all unregistered and unapproved communications equipment to the Authority through our complaints webpage or call 0302-771701 / 0307011419.
- Buy from licensed dealers.

Manufacturers, importers and dealers should visit the NCA portal (portal.nca.org.gh) to apply and register.

For further enquiries please contact

National Communications Authority, Head Office, Accra

1st Rangoon Close, Switchback Road, Cantonments, Accra, Ghana
P. O. Box CT 1568, Cantonments, Accra
Tel: +233 - (0)30-2776621/2771701 / (0)307-011419
Fax: +233 - (0)30 - 2763449
E-mail: info@nca.org.gh Website: www.nca.org.gh

Bolgatanga Office

National Communications Authority, H/No ZB 70, Zorbisi Estates
Private Mail Bag, Bolgatanga, Upper East Region
Tel: +233 - (0)382 - 021141
E-mail: complaints.bolgatanga@nca.org.gh

Ho Office

National Communications Authority, H/No A6/29, Stadium Road
P. O. Box HP1576, Ho, Volta Region
Tel: +233 - (0)36-2026375/2026339
E-Mail: complaints.ho@nca.org.gh

Koforidua Office

National Communications Authority, Nico Annan's Plaza
Private Mail Bag, Koforidua, Eastern Region
Tel: +233 - (0)03420- 28378/ 28380/ 28382
E-Mail: complaints.koforidua@nca.org.gh

Kumasi Office

National Communications Authority, H/No 99, Adum
P.O. Box KS 10768, Kumasi, Ashanti Region, Ghana
Tel: + 233(0)3220-20014/ (0)3220-20018/ (0)3220-20019
E-Mail: complaints.kumasi@nca.org.gh

Sunyani Office

National Communications Authority, Plot No 83/D Peakwase
P. O. Box SY125, Sunyani, Brong Ahafo Region
Tel: 233(0)352-027564
E-Mail: complaints.sunyani@nca.org.gh

Takoradi Office

National Communications Authority, Chapel Hill
P.O. Box SL 409, Sekondi, Western Region, Ghana
Tel: +233 (0)3120-28073/ (0)3120-28049 Fax: +233 (0)3120-28063
E-Mail: complaints.takoradi@nca.org.gh

Tamale Office

National Communications Authority, Watherson Residential Area
P.O. Box TL 1590, Tamale, Northern Region, Ghana
Tel: + 233-(0)37-2028105/ (0)37-0208104
E-Mail: complaints.tamale@nca.org.gh