

# APPLICATION FOR

# TO INSTALL AND OPERATE

# PRIVATE VSAT EARTH TERMINALS

## OR

# SATELLITE NEWS GATHERING

CA/F/LCS/TL4.4 (FEBRUARY 2021)

#### 1. MANDATORY REQUIREMENTS FOR AN APPLICANT

- **A:** This application should be completed in English
- **B:** the application should be addressed to the Director/Licensing, Compliance and Standards (see *address below*) with a covering letter summarising the profile of the applicant and the licence applied for,
- C: the application should be accompanied by a sworn affidavit submitting the documents listed therein in line with the template at Annex 1 below,

**D:** the table below shows fees payable for the various licences:

(fees are non- refundable)	Application Fee (payable when	<b>Initial Licence Fee</b> (payable after approval a before issuance of licence)		(payable or	<b>Operating Fee</b> n/or before 1 <sup>st</sup> July each year)
	submitting application form TL 4)	Earth Terminal Fee	Frequency Utilisation Fee	Earth Terminal Fee	Frequency Utilisation Fee
Fee per VSAT/SNG Terminal supported by hubs hosted outside Kenya	1,000/=	N/A	depending on bandwidth and power emitted (see website: <u>www.ca.go.ke</u> for more details)	100,000/=	depending on bandwidth and power emitted (see website: <u>www.ca.go.ke</u> for more details)

Payments can be made in Banker's or Company Cheque at the Cashier's office on ground floor at CA Centre. The Cashier's office is open between **0900** and **1200** hours and from **1400** to **1600** hours on weekdays (and closed on public holidays and weekends).

- **E:** Diplomatic Missions and Organizations accredited to Kenya may channel their application through the Ministry of Foreign Affairs [part C: above, is not applicable for such an application],
- **F:** educational and research institutions must attach a letter/Certificate of Registration from the relevant authorities.
- **G:** foreign entities not based in Kenya applying for VSAT or SNG licences should notarize all their documents,
- **H**: some of the parts in this application form require a technically qualified person to complete. Please request the assistance of your service provider to fill in the required information,
- I: service providers are required to complete all the technical parts; they are therefore advised to liaise with hub/satellite operator/s to obtain accurate technical information,
- **J:** please present a completed application form at our offices on 1<sup>st</sup> Floor, CA Centre Waiyaki Way, at the Front Desk.

New App

#### 2. FOR OFFICIAL USE ONLY: APPLICATION ACCEPTANCE SECTION

NO	APPLICATION REQUIREMENTS	RECEIVING OFFICER	CHECKING OFFICER
1.	Is a covering letter on company letterhead included?		
2.	Does the letter include the Applicant profile?		
3.	Is application full completed?		
4.	Is the application signed, giving Applicant's name and		
	designation?		
5.	Has the applicant Stamped the application with Company		
	Stamp		
Ar	e the following copies provided and listed on an affidavit s	worn by one a	of the
Di	rectors	-	
6.	Certificate of Incorporation/Registration Certificates		
7.	Is/are original CR/12(s) provided indicating names of		
	shareholders, their addresses, their nationalities, shares held		
	by each, names of directors and whether directors are		
	nominees or not or whether non shareholder directors?		
8.	Relevant Authorization from relevant government		
	institutions in case the VSAT is to be used for Filming or		
	Broadcasting or SNG etc.		
9.	Valid Tax Compliance Certificate		
10.	Clear Copies of ID for directors and shareholders or		
	notarized passports in case of foreigners. In the case of		
	government officials, submit a gazette notice appointing the		
	officer.		

\*All foreign passport copies should be certified by a notary public

 The Receiving and Checking Officers MUST confirm submission of all requirements by checking against each requirement before accepting and logging an application

 Receiving Officer
 Checking Officer

 Receiving Officer
 Comments:

 Name:
 Name:

 Signature:
 Date:
 Signature:

### **3. NAME OF APPLICANT**

. . .

Literal Meaning of the Entity	/ Name	

• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •

.....

### 4. APPLICANT'S CONTACTS IN KENYA

	Street	/Road	
LR. No.	Floor	Room	
Name of Building			
2. Postal Address:		Postal Code	
Post Office Town			
<b>3.</b> Phone and Fax Co Tel. No.	ontact: Fax. N	0	
Mobile	Other Tel. Nos.		
communication, etc)	T station: (Broadcast the station of the station of the station of the statement of the sta		
<ul><li>communication, etc)</li><li>2. In case the VSAT is the test of tes</li></ul>	to be used for a temporary p		
<ul> <li>communication, etc)</li> <li>2. In case the VSAT is t</li> <li>Entry into serv</li> </ul>		period indicate the	
<ul> <li>communication, etc)</li> <li>2. In case the VSAT is t</li> <li>Entry into serv</li> <li>Termination of</li> </ul>	to be used for a temporary p vice (DD/MMM/YYYY): f service (DD/MMM/YYYY tion of the VSAT earth stat	Period indicate the / Y)/	e period of:
<ul> <li>communication, etc)</li> <li>2. In case the VSAT is the VSAT is the Entry into serve.</li> <li>Termination of Termination of the Actual physical locate areas it will and the Actual physical locate areas it will areas it will and the Actual physical locate areas it will areas it</li></ul>	to be used for a temporary p vice (DD/MMM/YYYY): f service (DD/MMM/YYYY tion of the VSAT earth stat <i>possibly be use</i> ):	Period indicate the Y) ion(s) (in case of	e period of:

Name of Building

#### (use separate sheet if necessary)

5.4.	5.4. Points to be linked (in case of point to multi-points, use a separat	e sheet)
	• Point A ( <i>in Kenya</i> )	
	• Point B	
5.5.	5.5. Indicate regular hours of operation in UTC (Co-ordinate week/per month/per year/other	
5.6.	5.6. Actual or foreseen date of bringing the frequency assignment i if possible.	nto use giving the time
5.7.	of-band or spurious emissions and technical operation matter liaison officer	of transmission or out-
	1. Full Name:	
	<b>2.</b> Postal Address: P. O. BoxPostal Code	
	Post Office Town	
	3. Phone and Fax Contact:	
	Tel. No. Fax. No.	
	Mobile No Other Tel. Nos	
	4. Email Address:	

### 6. CAPACITY OF THE VSAT EARTH STATION

SITE NO.	LAND NUMBER THE DISH IS LOCATED	<b>CARRIER FREQUENCY</b> (Give actual spot frequency)		BIT RATE (Kbps)		RF BANDWIDTH (MHz)	
	(see 5.3 above)	TRANSMIT	RECEIVE	TRANSMIT	RECEIVE	TRANSMIT	RECEIVE
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							

### 7. PHYSICAL PARAMETERS OF THE VSAT EARTH STATION

SITE NO.		AL CO-ORDINATES	ALTITUDE ABOVE SEA LEVEL	AND SURFACE AREA
	LATITUDE	LONGITUDE	(in meters)	( <b>m</b> <sup>2</sup> )
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

#### 8. ANTENNA CHARACTERISTIC (OUTDOOR UNIT)

Site No.	Isotropic or Absolute Gain			Planned Range of Operating	Mean Altitude above Sea	Polariz	zation	EIRP
	in the Direction of Maximum Radiation	Half Power Points	of Elevation <sup>1</sup>	Azimuth Angles <sup>2</sup>	Level	Type of polarization	Direction or Plane of polarization	
	(dBi)	(°"')	(°"')	(°"')	( <b>m</b> )			(dBW)
1.								
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								

<sup>&</sup>lt;sup>1</sup> Give in degrees from the horizontal plane the minimum operating angle of elevation of the antenna in the direction of maximum radiation taking into account possible incline orbit operation associated the space segment.

 $<sup>^{2}</sup>$  Give in degrees, clockwise from True North, the planned range of operating azimuth angle for the direction of maximum radiation taking into account possible inclined orbit operation of the associated space segment

# 9. TECHNICAL INFORMATION ABOUT PROPOSED VSAT EARTH STATION

#### a) Modulation Characteristics

On separate sheets, provide information on modulation characteristics for each carrier, including at least the following:

- (i) for Broadcast signal, provide frequency deviation for the reference signal, pre-emphasis characteristics and characteristics of video signal multiplexed with sound signal.
- (ii) In case of carrier-shift modulated digital signal, indicate bit rate and the number of phases.
- (iii) In case of amplitude modulated carrier including SSB indicated the nature of modulating signal and the kind of AM used.
- (iv) For all other types of modulation provide information useful for interference study.
- (v) For any type of modulation, indicate characteristics of energy dispersal such as the peak-to-peak frequency deviation (MHz) and/or energy dispersal waveform.
- b) Attach related diagrams (network, site maps, etc)

#### **10. INDOOR UNIT**

(State what terminal equipment or customer premise equipment (CPE) may be connected to the network and to what standards they conform)

#### **11. INFORMATION ABOUT THE SERVICE PROVIDER**

11.1. Name of Service Provider

(e.g. Telkom Kenya Ltd, British Telecom, etc)

<b>11.2.</b> Postal Address:P. O. Box	Postal Code
Post Office Town	
<b>11.3.</b> Phone and Fax Contact: Tel. No.	Fax. No
Mobile	Other Tel. Nos.
11.4. Email Address:	

### 12. INFORMATION ABOUT THE HUB OPERATOR

12.1. Full Name	
12.2. Postal Address:	
P. O. Box	Postal Code
Post Office Town	
7in Codo	
Street Name	
Country	
12.3. Phone and Fax Cont	act:
Tel. No	Fax. No
Mobile	Other Tel. Nos.
12.4. Email Address:	
13. INFORMATION ABOU	JT THE SATELLITE
<ul> <li>13.2. Name of the Satellite to 13.3. Identity of the Satellite 13.4. Orbital location</li> <li>13.5. The beam (footprint) to 13.6. Name of any international ordinate.</li> <li>13.7. Full Name</li></ul>	rator
13.9. Phone and Fax C	
Mobile	Other Tel. Nos.
13.10. Email Address:	

#### **13. DECLARATION**

I/We hereby certify the information we have provided in this application is true and correct to the best of my/ our knowledge. I/We also understand that it is an offence under the Penal Code to give false information in support of any application.

Name.....

Designation.....

Signature.....

Date.....Company Stamp.....

#### 14. COMPLETED APPLICATION FORMS SHOULD BE RETURNED TO: -

Director/ Licensing, Compliance and Standards Communications Authority of Kenya 1<sup>st</sup> Floor, CA Centre, Waiyaki Way P. O. Box 14448 Nairobi - 00800 Tel: 254-20- 4242000/070304000/0736121515/121414 Fax: 254-20- 4242430

#### FOR OFFICIAL USE ONLY

#### **CLC Deferment Section:**

CLC#	Reason for deferment	Name & Signature

<u>CLC COMMENTS</u>
Name of Applicant:
The applicant <b>MEETS/ DOES NOT MEET</b> the Authority's requirements and is hereby <b>RECOMMENDED/NOT RECOMMENDED</b> for
for Licensing/Renewal/Upgrade/Transfer as
Subject To:
The reasons for not recommending the applicant are as follows: -
Name:
Designation Signature
CLC No Date

BD STATUS		
Not Approved Comments:	Approved	
	On (Date):	
	Meeting Ref:	
	BD Ext. Date:	
Completed by:	Signature:	
	Date:	

### ANNEX 1: TEMPLATE OF THE AFFIDAVIT TO BE SUBMITTED

REPUBLIC OF KENYA
IN THE MATTER OF OATHS AND STATUTORY DECLARATIONS ACT CHAPTER 15, LAWS OF KENYA
AND
IN THE MATTER OF AN APPLICATION FOR LICENCE FROM THE COMMUNICATIONS AUTHORITY OF KENYA
AFFIDAVIT I, of Post Office Box
Number       (Town)(Postcode)        do hereby make oath and state as follows:
1. THAT I am an adult of sound mind and
( <i>position/ status in the applicant entity</i> ) of ( <i>name of the applicant</i> ) and hence competent to swear this Affidavit.
2. THAT I am a citizen of the and holder of
National Identity Card No. (or Passport No.)
3. THAT(name of the applicant) has resolved to make an application to the Authority for the construction and operations of private VSAT Eart Station/s licence.
4. THAT I have submitted the following copies of our documents in support of the said application:
<ul> <li>4.1. Registration and ownership status:</li> <li>4.1.1. copy of Certificate of Incorporation,</li> <li>4.1.2. copy of Business Name, or</li> <li>4.1.3. copy of Registration Certificate etc.</li> <li>4.1.4. Original CR/12(s) provided indicating names of shareholders, their addresses, their nationalities, shares held by each, names of directors and whether directors are nominees or not or whether non shareholder directors</li> <li>4.2. copies of Kenyan National Identity Cards (ID) or Kenyan/Foreign passports</li> </ul>
<ul> <li>4.2. copies of Kenyan National Identity Cards (ID) of Kenyan Foreign passports for all the Directors of the Applicant:</li> <li>4.2.1. Both sides of the ID should be copied onto the same side of an A4 size paper, and</li> </ul>

<ul><li>this forms (see above</li><li>5. THAT I swear that the d original documents issued</li></ul>	e). locuments listed in 4 all by the relevant authoriti	
6. THAT this Affidavit is ( <i>Applicant's name</i> ) applica	11	
7. THAT what is deponed to	herein above is true and	l within my own knowledge.
SWORN at	(location)	)
by the said (Name of application)	nt)	) ) )
Thisday of	in the year	) (Deponent)
BEFORE ME	in the jeal	_
COMMISSIONER FOR OA	<u>THS</u>	)
Drawn by:	(1	firm)
Drawn by:	( <i>law</i>	
Drawn by:		cal address)
Drawn by:  P. O. Box	(physic	cal address)