

EXERCISE TO CAPTURE/VALIDATE EARTH STATION SUBMISSION FOR COORDINATION (ARTICLE 9) /NOTIFICATION (ARTICLE 11)



Procedure :No.9.17 Coordination

NOTICE

A1f1 Notifyingadm. **KEN** | Type of Earth Station **Specific**

STATION

A1e2 Station name **NAIROBI_AFRALTI**

A7b1 Min. elev. Angle **35**

A4c1 Assoc. space station **INTELSAT7 33E**

A7c1 Start azimuth **110**

A4c2 Orbital longitude **33E**

A7c2 End azimuth **250**

A1e3a Ctry **KEN**

A7d Altitude **30**

A1e3b Geo. coord. Longitude**36E 49 00**
Latitude **1 N 16 59**

A7a

Azimuth	0	90	180	270
A7a1 Hor. elev. angle	0	0	0	0

BEAM

B1a/BR17 Beam designation **S1R**

B5b Beamwidth **0.36**

B2 Emi-Rcp **E**

B5c Co-polar antenna pattern **REC-580**

A7f. Antenna Diameter **3.7**

B5a Isotropic gain **44**

GROUP

A3a Op. agency **3**
A3b Adm. resp. **A** } General characteristics

C4b Nature of service **CP**

C3a Assigned freq. band **10000**

C4a Class of station TC

C6a Polarization type

M

EMISSIONS

C7a Design. of emission	10M0G7W--
C8a1/C8b1 Max peak pwr	18
C8a2/C8b2 Maxpwr density	-52.5
C8c1 Min peak pwr	-5
C8c3 Minpwr density	-53

FREQUENCIES

C2a1 Assigned frequency (MHz) 14042.5 MHz

SPECIAL SECTION

A13 Ref. to Special Sections

AR11/A/949AR11/C/2376



Procedure :No. 11.2 Notification

Notice :Change Provision Reference from

No.9.17 to No.11.2

Group :  General characteristics : A2a Date of bringing into use

10/12/2016

Coordination :A5/A6 Coordinations/Agreements

9.17|O|UGA