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

Procedure : No.9.17 Coordination

NOTICE

A1f1 Notifying adm. SEN Type of Earth Station Specific

STATION

A1e2 Station name DAKAR\_EARTHSTATION A7b1 Min. elev. Angle 15.4

A4c1 Assoc. space station INTELSAT9 335.5E A7c1 Start azimuth 219.8

A4c2 Orbital longitude 24.5W A7c2 End azimuth 220

A1e3a Ctry SEN A7d Altitude 31

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

A1e3b Geo. coord. Longitude 17 W 07 44 A7a

Latitude 14 N 43 13

BEAM

B1a/BR17 Beam designation 9Z1 B5b Beamwidth 2.9

B2 Emi-Rcp R B5c Co-polar antenna pattern 29-25\*LOG(FI)

(pattern id: 12)

B5a Isotropic gain 34.3

GROUP

A3a Op. agency 42 C4b Nature of service CP

General characteristics

A3b Adm. resp. A C3a Assigned freq. band 36000

C4a Class of station TC C6a Polarization type CL

C5b Receiving noise temperature 400

EMISSIONS

C7a Design. of emission 25M0F8W--

C8e1 C/N objective (dB) 16

FREQUENCIES

C2a1 Assigned frequency (MHz) 3665 MHz ; 3745 MHz

SPECIAL SECTION

A13 Ref. to Special Sections AR11/A/2285 AR11/C/3395

Procedure : No. 11.2 Notification

Notice : Change Provision Reference from No.9.17 to No.11.2

Beam : A10a Coordination diagram. See Attachment 1

Group : General characteristics : A2a Date of bringing into use 01/12/2017

Coordination : A5/A6 Coordinations/Agreements 9.17 | O | CPV GMB GNB GUI MTN

XZZ/AOE