

A A1e2 Station name SAIG A1f1 Notif. adm. USA A1f3 Inter. sat. org. BR1 Date of receipt 11.11.2019 BR20/BR21 BR IFIC no./part /  
 BR6a/BR6b Id. no. 2 BR3a/BR3b Provision reference 9.21 C BR2 Adm. serial no. 0615-EX-CN-2018 SAIS R

A1e1 Type S A1e3a Ctry USA A1e3b Geo. coord. 111W25 20 40N29 47 A4c1 Assoc. space station SAI-1

BR59 Azimuth	90
A7a1 Hor. elev. angle	30
A7a2 Distance	

A7b1 Min. elev. angle A7c1 Start azimuth A7c2 End azimuth A7d Altitude 1708 A7a3 Horiz. elev. diag.

A16b Single entry pfd commitment A18a Aircraft earth station commitment

BR59 Azimuth	90
A7e Min. elev. angle	30

B1a/BR17 Beam designation SAIS B2 Emi-Rcp R B5a Isotropic gain 3 B5b Beamwidth 180 A7f Ant. diameter A10a Coord. area diag.

B5c Co-polar antenna pattern						
Ref. pat.	Coef. A	Coef. B	Coef. C	Coef. D	Phi1	Rad. diag.
ABCDphi1	25	29	32	25	7	

B5d Antenna dimension (DGSO)

BR7a/BR7b Group id. 1 BR1 Date of receipt 11.11.2019 C2c RR No. 4.4

A3a Op. agency 638 A3b Adm. resp. A BR16 Value of type C8b

BR14 Special Section

C4a Class of station TH C3a Assigned freq. band 50 C5b Noise temperature 110

C4b Nature of service CV C6a Polarization type M C6b Polarization angle

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency									
450.1	MHz	450.15	MHz						

A13 Ref. to Special Sections	C7a Design. of emission	C8e1 C/N ratio	C8e2 Attch.
API/A/2901	1 50K0F1DXX	-4.6	

Findings 2D Date of protection 13A Conformity with RR 13B1 Prov. 13B2 Remarks 13B3 Date of Review

13C Remarks

B1a/BR17 Beam designation SAIG B2 Emi-Rcp E B5a Isotropic gain 3 B5b Beamwidth 180 A7f Ant. diameter A10a Coord. area diag.

B5c Co-polar antenna pattern						
Ref. pat.	Coef. A	Coef. B	Coef. C	Coef. D	Phi1	Rad. diag.
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BR7a/BR7b Group id. 2 BR1 Date of receipt 11.11.2019 C2c RR No. 4.4

A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR14 Special Section

C4a Class of station TH C3a Assigned freq. band 50 C6b Polarization angle

C4b Nature of service CV C6a Polarization type M

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C8g1 Max. aggr. pwr. 2 C8g2 Aggr. bandwidth 50 C8g3 Transp. bandwidth = Aggr. bandwidth

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency  
 401.1 MHz 401.15 MHz

A13 Ref. to Special Sections	C7a Design. of emission	C8a1/C8b1 Max. peak pwr	C8a2/C8b2 Max. pwr dens.	C8c1 Min. peak pwr	C8c2 Attch.	C8c3 Min. pwr dens.	C8c4 Attch.		
API/A/2901	1 50K0F1DXX	10	-36	9		-37			

Findings 2D Date of protection 13A Conformity with RR 13B1 Prov. 13B2 Remarks 13B3 Date of Review

13C Remarks