

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO					
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21	BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGNS	R

A1f2 Submitted on behalf

A1g Short Mission Duration Res 32 N A24a SDM commitment N A23a Commitment Res 35 N

A4b2 No. of orbital planes 3 A4b1 Ref. body T BR99 Total number of satellites 10

A4b3a Constellation Y

A4b3e1 No. of space stations simult. trans. on Northern Hemisphere A4b3e2 No. of space stations simult. trans. on Southern Hemisphere

A4b6bis Limited or Extended set

Action code	Orbital plane id. no.	A4b3d Orbit set id.	A4b4a Inclination angle	A4b4b No. of satellites in this plane	A4b4c Period	A4b4d Apogee	A4b4p Alt. keep.	A4b4q Attch. No.	A4b6c Station keeping	A4b6e Specific modelled station	A4b4j Long. asc. node	A4b4r Distance to apogee	A4b4m,n,o Sun synchronous		
					A4b4f Min. altitude	A4b4e Perigee	A4b4i Arg. of perigee		A4b6d Repeat period	A4b6f Precession rate	A4b6j Long. tolerance	A4b4s Distance to perigee	Y/N	Reference node	Node local time
	1		96.7	2	0-01:32	350	Y				90		Y		
	2		50	4	0-01:32	350	Y				230		N		
	3		50	4	0-01:32	350	Y				20		N		

Les renseignements figurant dans le tableau «PHASE» (éléments A.4.b.4.j, A.4.b.4.h et A.4.b.4.l de l'Appendice 4) ne sont pas inclus dans le présent fichier et peuvent être consultés directement dans la base de données mdb, si besoin est.	Information from the "PHASE" table (A.4.b.4.j, A.4.b.4.h and A.4.b.4.l of Appendix 4) is not included in this file and may be consulted directly from the mdb database if needed.	En este archivo no se incluye información del Cuadro «FASE» (A.4.b.4.j, A.4.b.4.h y A.4.b.4.l del Apéndice 4) que, en caso necesario, puede consultarse directamente en la base de datos mdb.
本文件不包括“相位”表(附录4的A.4.b.4.j、A.4.b.4.h和A.4.b.4.l)中的信息,如有需要,可直接从mdb数据库中查询。	Информация из таблицы "ФАЗА" (A.4.b.4.j, A.4.b.4.h и A.4.b.4.l Приложения 4) в этот файл не включена и при необходимости может быть получена непосредственно из базы данных mdb.	معلومات جدول "الطور" (البند A.4.ب.4.ي وA.4.ب.4.ح وA.4.ب.4.ل من التذييل 4) غير مدرجة في هذا الملف ويمكن الحصول عليها مباشرة من قاعدة البيانات mdb إذا لزم الأمر.

A17a Compliance with PFD limit dB(W/(m²·1MHz)) in the band 1164 - 1215 MHz	N	
A17a.bis a Calculated EPFD value in the band 1610.6 - 1613.8 MHz at RA SDT		dB(W/(m²·20 kHz))
A17a.bis b Calculated EPFD value in the band 1610.6 - 1613.8 MHz at RA VLBI		dB(W/(m²·20 kHz))
A17b2 Calculated aggregate PFD value in the band 5030.0 - 5150.0 MHz		dB(W/(m²·150 kHz))
A17b3 EPFD in the band 4990.0 - 5000.0 MHz		dB(W/(m²·10 MHz))
A17d Mean PFD		dB(W/(m²·1 MHz))
A17e1a Calculated EPFD value in the band 42.5 - 43.5 GHz at RA SDT		dB(W/(m²·1 GHz))
A17e1b Calculated EPFD value in the band 42.5 - 43.5 GHz at RA SDT		dB(W/(m²·500 kHz))
A17e1c Calculated EPFD value in the band 42.5 - 43.5 GHz at RA VLBI		dB(W/(m²·500 kHz))
A15a EPFD compliance	N	
A18a Aircraft earth station commitment	N	
A17g1 Commitment to observe the limit on epfd produced at the site of a radio astronomy station in the frequency band 15.35-15.4 GHz, as defined in resolves 1.3 of Resolution678 (WRC-23)	N	
A17h Commitment of compliance with the per-satellite power flux-density level produced at the Earth's surface of -170 dB(W/(m2 · 14 kHz)) in any 14 kHz band in the frequency band 137-138 MHz under free-space propagation conditions	N	

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGNS R

A25a Commitment by the administration of compliance with Nos. 22.22, 22.23, 22.24 and 22.25

N

A25b Technical or operational description on how the notifying administration intends to ensure compliance with the requirements stipulated in Nos. 22.22 to 22.25

A27a RES679-1 commitment - that the equivalent power flux-density shall not exceed the limits given in Article 22, Tables 22-1B, 22-1C and 22-2

N

A27b RES679-2 commitment - to follow the procedures in further resolves 3 of Resolution 679 (WRC-23) upon receiving a report of unacceptable interference

N

A27c RES679-3 commitment - of compliance with the per-satellite power flux-density level in the frequency band 19.3-19.7 GHz, as defined in No. 5.523DA

N

A27f1 RES679-4 commitment - conformity with the pfd limits on the Earth's surface specified in Annex 3 to Resolution 679 (WRC-23)

N

A28a Commitment for a NGSO FSS system with apogee between 407 km and 2 000 km, that in the band 37.5-38 GHz, the e.i.r.p. density in the band 36-37 GHz shall be less than -21 dB as specified in No. 5.550CA

N

A34a Commitment of compliance with resolves 1 of Resolution 123 (WRC-23)

N

A35a Commitment of compliance with resolves 3.5 and further resolves 1, 2, 3 and 4 of Resolution 123 (WRC-23)

N

A37a Commitment of compliance with resolves 3.7.1 of Resolution 123 (WRC-23)

N

A38a Commitment of compliance with further resolves 1 of Resolution 123 (WRC-23)

N

A39a Res8 commitment - modified characteristics will not cause more interference or require more protection than the ones provided in the latest in Part I-S information published for the frequency assignments to the non-geostationary-satellite system

N

BR104 Commitment Res 770

N

BR103 Demonstration Res 770

BR108 Indication under No. 11.41.2 that efforts have been made to effect coordination with those administrations whose assignments were the basis of the unfavourable findings under No. 11.38, without success

N

BR109 Confirmation that frequency assignments which operates under No. 4.4 will meet the conditions referred in RoP No. 4.4 §1.6

Y

Inter-satellite link parameters	
A27d Isl exclusion zone	A27e Isl mask pattern

B1a/BR17 Beam designation	15IDIGNS	B1b Steerable		B2 Emi-Rcp	R	B3a1 Max. co-polar gain	9
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B2a1 Transmit only when visible from notified service area

Y

B2a2 Min. Elev. Angle

B3c1 Co-polar antenna pattern					
Co-polar ref. pattern	Coef. A	Coef. B			Co-polar rad. diag.
APS_G626V01					

List of orbital planes

1, 2, 3

B4a3a1 Angle alpha

B4a3a2 Angle beta

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id.	125743450	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use

15.02.2027

A2b Period of valid.

30

A3a Op. agency

551

A3b Adm. resp.

A

BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

24.11.2025

BR62 Expiry date for bringing into use

24.11.2032

BR63 Confirmed date of bringing into use

BR64 Date of receipt of 1st Res49

BR14 Special Section

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO	
A	A1a Sat. Network USASAT-30-3		A1f1 Notif. adm. USA		A1f3 Inter. sat. org.		BR1 Date of receipt 24.11.2025		BR20/BR21 BR IFIC no./part /
BR6a/BR6b Id. no. 1			BR3a/BR3b Provision reference 11.2		N		BR2 Adm. serial no.		15IDIGNS R

C4a Class of station	ES	C3a Assigned freq. band	19000	C5a Noise temperature	630	B4b5 Peak of pfd	
C4b Nature of service	CP	C6a Polarization type	CR	C6b Polarization angle			
C11a1 Service area no.							
C9c1 Type of multiple access		C9c2 Spectrum mask diagram		C11b Affected region			

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1534.5	MHz								

A13 Ref. to Special Sections API/A/14228	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.	C8e1 C/N ratio	C8e2 Attch.
	1 200KD7W--	3	-50	-2		-55		11.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743451	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration	
A2a Date of bringing into use	15.02.2027
A2b Period of valid.	30
A3a Op. agency	551
A3b Adm. resp.	A
BR16 Value of type C8b	
BR96 Start date for 9.1/9.1A	24.11.2025
BR62 Expiry date for bringing into use	24.11.2032
BR63 Confirmed date of bringing into use	
BR64 Date of receipt of 1st Res49	

BR14 Special Section	
C4a Class of station	ES
C3a Assigned freq. band	19000
C5a Noise temperature	630
B4b5 Peak of pfd	
C4b Nature of service	CP
C6a Polarization type	CR
C6b Polarization angle	
C11a1 Service area no.	
C9c1 Type of multiple access	
C9c2 Spectrum mask diagram	
C11b Affected region	

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1534.5	MHz								

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO					
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21	BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGNS	R

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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 100KG7W--	-1	-50	-2		-55		11.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743452	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use 15.02.2027 A2b Period of valid. 30 A3a Op. agency 551 A3b Adm. resp. A BR16 Value of type C8b

BR96 Start date for 9.1/9.1A 24.11.2025

BR62 Expiry date for bringing into use 24.11.2032 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station ES C3a Assigned freq. band 19000 C5a Noise temperature 630 B4b5 Peak of pfd

C4b Nature of service CP C6a Polarization type CR C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency									
1534.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 50K0D7W--	-4	-50	-9		-55		11.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.
						BR20/BR21 BR IFIC no./part	/

BR7a/BR7b Group id.		125743453	BR1 Date of receipt		24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164		
A2a Date of bringing into use as submitted by the Administration												
A2a Date of bringing into use		15.02.2027	A2b Period of valid.		30	A3a Op. agency		551	A3b Adm. resp.		A	
BR96 Start date for 9.1/9.1A		24.11.2025										
BR62 Expiry date for bringing into use			24.11.2032			BR63 Confirmed date of bringing into use						
BR14 Special Section												
C4a Class of station		ES		C3a Assigned freq. band		19000		C5a Noise temperature		630		
C4b Nature of service		CP		C6a Polarization type		CR		C6b Polarization angle				
C11a1 Service area no.												
C9c1 Type of multiple access				C9c2 Spectrum mask diagram				C11b Affected region				
Non-GSO aeronautical earth stations in motion												
A36a AESIM min. elev.												
		A36b AESIM fuselage attenuation mask										
A5/A6 Coordinations/Agreements												
C2a1 Assigned frequency												
1534.5 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.		
API/A/14228		1 25K0G7W--		2		-41		-1				
C10a1 Assoc. space station id.		C10a3 Type		C10a2 Nominal longitude		C10a4 Beam designation						
INMARSAT-ISL-143E5		G		143.5 E		LDW						
INMARSAT-ISL-178E		G		178 E		LDW						
INMARSAT-ISL-25E		G		25 E		LDW						
INMARSAT-ISL-64E		G		64 E		LDW						
INMARSAT-ISL-83.5E		G		83.5 E		LDW						
INMARSAT-ISL-98W		G		98 W		LDW						
Findings		2D Date of protection		13A Conformity with RR		13B1 Prov.		13B2 Remarks		13B3 Date of Review		
13C Remarks												

BR7a/BR7b Group id.		125743454	BR1 Date of receipt		24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
A2a Date of bringing into use as submitted by the Administration											
A2a Date of bringing into use		15.02.2027	A2b Period of valid.		30	A3a Op. agency		551	A3b Adm. resp.		A
BR96 Start date for 9.1/9.1A		24.11.2025									
BR62 Expiry date for bringing into use			24.11.2032			BR63 Confirmed date of bringing into use					
BR14 Special Section											
C4a Class of station		ES		C3a Assigned freq. band		14000		C5a Noise temperature		630	
C4b Nature of service		CP		C6a Polarization type		CR		C6b Polarization angle			
C11a1 Service area no.											

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGNS R

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	3	-50	-2		-55		11.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743455	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use 15.02.2027 A2b Period of valid. 30 A3a Op. agency 551 A3b Adm. resp. A BR16 Value of type C8b

BR96 Start date for 9.1/9.1A 24.11.2025

BR62 Expiry date for bringing into use 24.11.2032 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station ES C3a Assigned freq. band 14000 C5a Noise temperature 630 B4b5 Peak of pfd

C4b Nature of service CP C6a Polarization type CR C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 100KG7W--	-1	-50	-2		-55		11.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.
							BR20/BR21 BR IFIC no./part
							/
							15IDIGNS R

INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743456	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration									
A2a Date of bringing into use									
15.02.2027									
A2b Period of valid.									
30									
A3a Op. agency									
551									
A3b Adm. resp.									
A									
BR16 Value of type C8b									
BR96 Start date for 9.1/9.1A									
24.11.2025									
BR62 Expiry date for bringing into use									
24.11.2032									
BR63 Confirmed date of bringing into use									
BR64 Date of receipt of 1st Res49									
BR14 Special Section									
C4a Class of station									
ES									
C3a Assigned freq. band									
14000									
C5a Noise temperature									
630									
B4b5 Peak of pfd									
C4b Nature of service									
CP									
C6a Polarization type									
CR									
C6b Polarization angle									
C11a1 Service area no.									
C9c1 Type of multiple access									
C9c2 Spectrum mask diagram									
C11b Affected region									

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	
A36b AESIM fuselage attenuation mask	

A5/A6 Coordinations/Agreements		
C2a1 Assigned frequency		
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 50K0D7W--	-4	-50	-9		-55		11.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743457	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration									
A2a Date of bringing into use									
15.02.2027									
A2b Period of valid.									
30									
A3a Op. agency									
551									
A3b Adm. resp.									
A									
BR16 Value of type C8b									
BR96 Start date for 9.1/9.1A									
24.11.2025									

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.		15IDIGNS R

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band C5a Noise temperature B4b5 Peak of pfd

C4b Nature of service C6a Polarization type

C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	2	-41	-1		-44		9.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDW
INMARSAT-ISL-178E	G	178 E	LDW
INMARSAT-ISL-25E	G	25 E	LDW
INMARSAT-ISL-64E	G	64 E	LDW
INMARSAT-ISL-83.5E	G	83.5 E	LDW
INMARSAT-ISL-98W	G	98 W	LDW

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

13C Remarks

B1a/BR17 Beam designation	15IDIGS	B1b Steerable		B2 Emi-Rcp	R	B3a1 Max. co-polar gain	5
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B2a1 Transmit only when visible from notified service area B2a2 Min. Elev. Angle

B3c1 Co-polar antenna pattern					Co-polar rad. diag.
Co-polar ref. pattern	Coef. A	Coef. B			
APS G625V01					

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha B4a3a2 Angle beta

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id.	125743458	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGS R

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band C5a Noise temperature B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1534.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	3	-50	-2		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

13C Remarks

BR7a/BR7b Group id.	125743459	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band C5a Noise temperature B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1534.5	MHz								

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.
							15DIGS R

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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 100KG7W--	-1	-50	-2		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743460	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration							
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30	A3a Op. agency	551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025					
BR62 Expiry date for bringing into use		24.11.2032		BR63 Confirmed date of bringing into use		BR64 Date of receipt of 1st Res49	
BR14 Special Section							
C4a Class of station	ES	C3a Assigned freq. band	19000	C5a Noise temperature	630	B4b5 Peak of pfd	
C4b Nature of service	CP	C6a Polarization type	CR	C6b Polarization angle			
C11a1 Service area no.							
C9c1 Type of multiple access		C9c2 Spectrum mask diagram		C11b Affected region			

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1534.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 50K0G7W--	-4	-50	-9		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGS R

BR7a/BR7b Group id.	125743461	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration			
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30
A3a Op. agency	551	A3b Adm. resp.	A
BR16 Value of type C8b			
BR96 Start date for 9.1/9.1A		24.11.2025	
BR62 Expiry date for bringing into use		24.11.2032	
BR63 Confirmed date of bringing into use			
BR64 Date of receipt of 1st Res49			
BR14 Special Section			
C4a Class of station	ES	C3a Assigned freq. band	19000
C4b Nature of service	CP	C6a Polarization type	CR
C11a1 Service area no.		C5a Noise temperature	630
C9c1 Type of multiple access		C9c2 Spectrum mask diagram	
C11b Affected region			
Non-GSO aeronautical earth stations in motion			
A36a AESIM min. elev.		A36b AESIM fuselage attenuation mask	

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1534.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	2	-41	-1		-44		5.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDW
INMARSAT-ISL-178E	G	178 E	LDW
INMARSAT-ISL-25E	G	25 E	LDW
INMARSAT-ISL-64E	G	64 E	LDW
INMARSAT-ISL-83.5E	G	83.5 E	LDW
INMARSAT-ISL-98W	G	98 W	LDW

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

BR7a/BR7b Group id.	125743462	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration			
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30
A3a Op. agency	551	A3b Adm. resp.	A
BR16 Value of type C8b			
BR96 Start date for 9.1/9.1A		24.11.2025	
BR62 Expiry date for bringing into use		24.11.2032	
BR63 Confirmed date of bringing into use			
BR64 Date of receipt of 1st Res49			
BR14 Special Section			
C4a Class of station	ES	C3a Assigned freq. band	14000
C4b Nature of service	CP	C6a Polarization type	CR
C11a1 Service area no.		C5a Noise temperature	630
B4b5 Peak of pfd			

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGS R

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	3	-50	-2		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743463	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use 15.02.2027 A2b Period of valid. 30 A3a Op. agency 551 A3b Adm. resp. A BR16 Value of type C8b

BR96 Start date for 9.1/9.1A 24.11.2025

BR62 Expiry date for bringing into use 24.11.2032 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station ES C3a Assigned freq. band 14000 C5a Noise temperature 630 B4b5 Peak of pfd

C4b Nature of service CP C6a Polarization type CR C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 100KG7W--	-1	-50	-2		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGS R

INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743464	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration										
A2a Date of bringing into use		15.02.2027	A2b Period of valid.		30	A3a Op. agency		551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025		BR62 Expiry date for bringing into use		24.11.2032		BR63 Confirmed date of bringing into use		
BR14 Special Section										
C4a Class of station		ES	C3a Assigned freq. band		14000	C5a Noise temperature		630	B4b5 Peak of pfd	
C4b Nature of service		CP	C6a Polarization type		CR	C6b Polarization angle				
C11a1 Service area no.										
C9c1 Type of multiple access			C9c2 Spectrum mask diagram			C11b Affected region				

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements											
C2a1 Assigned frequency											
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 50K0D7W--	-4	-50	-9		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743465	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration										
A2a Date of bringing into use		15.02.2027	A2b Period of valid.		30	A3a Op. agency		551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025								

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGS R

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band C5a Noise temperature B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	2	-41	-1		-44		5.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDW
INMARSAT-ISL-178E	G	178 E	LDW
INMARSAT-ISL-25E	G	25 E	LDW
INMARSAT-ISL-64E	G	64 E	LDW
INMARSAT-ISL-83.5E	G	83.5 E	LDW
INMARSAT-ISL-98W	G	98 W	LDW

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

13C Remarks

B1a/BR17 Beam designation	4IDELG	B1b Steerable		B2 Emi-Rcp	R	B3a1 Max. co-polar gain	3
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B2a1 Transmit only when visible from notified service area B2a2 Min. Elev. Angle

B3c1 Co-polar antenna pattern					Co-polar rad. diag.
Co-polar ref. pattern	Coef. A	Coef. B			
ND-SPACE					

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha B4a3a2 Angle beta

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id.	125743466	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			4IDELG R

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band C5a Noise temperature B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1534.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	3	-50	-2		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

13C Remarks

BR7a/BR7b Group id.	125743467	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band C5a Noise temperature B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1534.5	MHz								

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.
							4IDELG R

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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 100KG7W--	-1	-50	-2		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743468	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration							
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30	A3a Op. agency	551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025					
BR62 Expiry date for bringing into use		24.11.2032		BR63 Confirmed date of bringing into use		BR64 Date of receipt of 1st Res49	
BR14 Special Section							
C4a Class of station	ES	C3a Assigned freq. band	19000	C5a Noise temperature	630	B4b5 Peak of pfd	
C4b Nature of service	CP	C6a Polarization type	CR	C6b Polarization angle			
C11a1 Service area no.							
C9c1 Type of multiple access		C9c2 Spectrum mask diagram		C11b Affected region			

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
C2a1 Assigned frequency	
1534.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 50K0D7W--	-4	-50	-9		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.
							4IDELG R

BR7a/BR7b Group id.	125743469	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration							
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30	A3a Op. agency	551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025					
BR62 Expiry date for bringing into use		24.11.2032		BR63 Confirmed date of bringing into use		BR64 Date of receipt of 1st Res49	
BR14 Special Section							
C4a Class of station	ES	C3a Assigned freq. band	19000	C5a Noise temperature	630	B4b5 Peak of pfd	
C4b Nature of service	CP	C6a Polarization type	CR	C6b Polarization angle			
C11a1 Service area no.							
C9c1 Type of multiple access		C9c2 Spectrum mask diagram		C11b Affected region			
Non-GSO aeronautical earth stations in motion							
A36a AESIM min. elev.		A36b AESIM fuselage attenuation mask					

A5/A6 Coordinations/Agreements			
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C2a1 Assigned frequency									
1534.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	2	-41	-1		-44		5.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDW
INMARSAT-ISL-178E	G	178 E	LDW
INMARSAT-ISL-25E	G	25 E	LDW
INMARSAT-ISL-64E	G	64 E	LDW
INMARSAT-ISL-83.5E	G	83.5 E	LDW
INMARSAT-ISL-98W	G	98 W	LDW

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

BR7a/BR7b Group id.	125743470	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration							
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30	A3a Op. agency	551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025					
BR62 Expiry date for bringing into use		24.11.2032		BR63 Confirmed date of bringing into use		BR64 Date of receipt of 1st Res49	
BR14 Special Section							
C4a Class of station	ES	C3a Assigned freq. band	14000	C5a Noise temperature	630	B4b5 Peak of pfd	
C4b Nature of service	CP	C6a Polarization type	CR	C6b Polarization angle			
C11a1 Service area no.							

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			4IDELG R

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	3	-50	-2		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743471	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use 15.02.2027 A2b Period of valid. 30 A3a Op. agency 551 A3b Adm. resp. A BR16 Value of type C8b

BR96 Start date for 9.1/9.1A 24.11.2025

BR62 Expiry date for bringing into use 24.11.2032 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station ES C3a Assigned freq. band 14000 C5a Noise temperature 630 B4b5 Peak of pfd

C4b Nature of service CP C6a Polarization type CR C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 100KG7W--	-1	-50	-2		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			4IDELG R

INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743472	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration										
A2a Date of bringing into use		15.02.2027	A2b Period of valid.		30	A3a Op. agency		551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025		BR62 Expiry date for bringing into use		24.11.2032		BR63 Confirmed date of bringing into use		
BR14 Special Section										
C4a Class of station		ES	C3a Assigned freq. band		14000	C5a Noise temperature		630	B4b5 Peak of pfd	
C4b Nature of service		CP	C6a Polarization type		CR	C6b Polarization angle				
C11a1 Service area no.										
C9c1 Type of multiple access			C9c2 Spectrum mask diagram			C11b Affected region				

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 50K0D7W--	-4	-50	-9		-55		7.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDS
INMARSAT-ISL-178E	G	178 E	LDS
INMARSAT-ISL-25E	G	25 E	LDS
INMARSAT-ISL-64E	G	64 E	LDS
INMARSAT-ISL-83.5E	G	83.5 E	LDS
INMARSAT-ISL-98W	G	98 W	LDS

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

BR7a/BR7b Group id.	125743473	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration										
A2a Date of bringing into use		15.02.2027	A2b Period of valid.		30	A3a Op. agency		551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025								

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			4IDELG R

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band C5a Noise temperature B4b5 Peak of pfd

C4b Nature of service C6a Polarization type

C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1552	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	2	-41	-1		-44		5.5	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LDW
INMARSAT-ISL-178E	G	178 E	LDW
INMARSAT-ISL-25E	G	25 E	LDW
INMARSAT-ISL-64E	G	64 E	LDW
INMARSAT-ISL-83.5E	G	83.5 E	LDW
INMARSAT-ISL-98W	G	98 W	LDW

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

13C Remarks

B1a/BR17 Beam designation	CBR1	B1b Steerable		B2 Emi-Rcp	R	B3a1 Max. co-polar gain	3
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B2a1 Transmit only when visible from notified service area B2a2 Min. Elev. Angle

B3c1 Co-polar antenna pattern					
Co-polar ref. pattern	Coef. A	Coef. B			Co-polar rad. diag.
ND-SPACE					

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha B4a3a2 Angle beta

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id.	125743448	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.
							CBR1 R

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band C5a Noise temperature B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion

A36a AESIM min. elev. A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency

4100 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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 10M0G7W--	17	-53	-13		-83		-20	
	2 1M00G7W--	7	-53	-23		-83		-20	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
NSS-16	G	22 W	C1R
NSS-35	G	40.5 W	C1R
NSS-G2-1	G	177 W	C1R
NSS-G2-17	G	57 E	C1R

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

13C Remarks

B1a/BR17 Beam designation B1b Steerable B2 Emi-Rcp B3a1 Max. co-polar gain

B2a1 Transmit only when visible from notified service area B2a2 Min. Elev. Angle

B3c1 Co-polar antenna pattern

Co-polar ref. pattern	Coef. A	Coef. B				Co-polar rad. diag.
REC-672-10DB						

List of orbital planes

1, 2, 3

B4a3a1 Angle alpha B4a3a2 Angle beta

BR92 Attch. for missing angle alpha/beta

BR7a/BR7b Group id. BR1 Date of receipt C2c RR No. 4.4 BR97 No. 11.43A BR98 For use in accordance with Res 163/164

A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.		CBR2 R

C4a Class of station	ES	ES	C3a Assigned freq. band	200000	C5a Noise temperature	200	B4b5 Peak of pfd	
C4b Nature of service	OT	CV	C6a Polarization type	M	C6b Polarization angle			

C11a1 Service area no.	
C9c1 Type of multiple access	
C9c2 Spectrum mask diagram	
C11b Affected region	

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	
A36b AESIM fuselage attenuation mask	

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
4100	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 10M0G7W--	17	-53	-13		-83		-20	
	2 1M00G7W--	7	-53	-23		-83		-20	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
NSS-16	G	22 W	C1R
NSS-35	G	40.5 W	C1R
NSS-G2-1	G	177 W	C1R
NSS-G2-17	G	57 E	C1R

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

B1a/BR17 Beam designation	SHSU	B1b Steerable		B2 Emi-Rcp	R	B3a1 Max. co-polar gain	5
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B2a1 Transmit only when visible from notified service area	Y	B2a2 Min. Elev. Angle	
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B3c1 Co-polar antenna pattern					
Co-polar ref. pattern	Coef. A	Coef. B			Co-polar rad. diag.
ND-SPACE					

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha		B4a3a2 Angle beta	
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BR92 Attach. for missing angle alpha/beta	
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BR7a/BR7b Group id.	125743445	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4		BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration	
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A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30	A3a Op. agency	551	A3b Adm. resp.	A	BR16 Value of type C8b	
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BR96 Start date for 9.1/9.1A	24.11.2025
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BR62 Expiry date for bringing into use	24.11.2032	BR63 Confirmed date of bringing into use		BR64 Date of receipt of 1st Res49	
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BR14 Special Section	
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E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			SHSU R

C4a Class of station	ET EW	C3a Assigned freq. band	1100	C5a Noise temperature	460	B4b5 Peak of pfd	
C4b Nature of service	OT CV	C6a Polarization type	CR	C6b Polarization angle			
C11a1 Service area no.	1						
C9c1 Type of multiple access		C9c2 Spectrum mask diagram		C11b Affected region			

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
2056.6	MHz	2066.6	MHz	2086.1	MHz	2096.1	MHz		

A13 Ref. to Special Sections API/A/14228	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.	C8e1 C/N ratio	C8e2 Attch.
	1	1M10G7W--	20	-40.4	-12.8		-73.2		15	
	2	200KG7W--	20	-32	-20.2		-73.2		15	

C10b1 Assoc. earth station id.	C10b2 Type	C10c1 Geographical coord.	C10c2 Ctry	C10d1/C10d2 Cls. / Nat.	C10d3 Max. iso. gain	C10d4 Bmwidth		C10d7 Ant. diameter		C8g1 Max. aggr. pwr.	C8g2 Aggr. bandwidth	C8g3 Transp. bandwidth = Aggr. bandwidth
TYP-S-1	T			1 TT 2 TW CV	35	2.92						

C10d5a Co-polar antenna pattern							
C10b1 Assoc. earth station id.	Co-polar ref. pattern	Coef. A	Coef. B	Coef. C	Coef. D	Phi1	Co-polar rad. diag.
TYP-S-1	REC-580-6						

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

B1a/BR17 Beam designation	15IDIGNS	B1b Steerable	B2 Emi-Rcp	E	B3a1 Max. co-polar gain	9
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B2a1 Transmit only when visible from notified service area	Y	B2a2 Min. Elev. Angle	
B3b1b Applicable PFD will be met by applying the method in Annex 1 of ROP 21.16		Attach. no.	

B3c1 Co-polar antenna pattern				
Co-polar ref. pattern	Coef. A	Coef. B		Co-polar rad. diag.
APS_G626V01				

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha	B4a3a2 Angle beta
BR92 Attach. for missing angle alpha/beta	

BR7a/BR7b Group id.	125743474	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration	
A2a Date of bringing into use	15.02.2027
A2b Period of valid.	30
A3a Op. agency	551
A3b Adm. resp.	A
BR16 Value of type C8b	
BR96 Start date for 9.1/9.1A	24.11.2025

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGNS E

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C8d1 Max. tot. peak pwr. C8d2 Contiguous bandwidth

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1636	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 Atch.	C8c3 Min. pwr dens.	C8c4 Atch.	C8e1 C/N ratio	C8e2 Atch.
API/A/14228	1 200KD7W--	1.5	-51.3	-2		-54.8		8.2	
	2 100KG7W--	1.5	-47.7	-2		-51.2		11.7	
	3 50K0D7W--	1.5	-44.7	-2		-48.2		14.7	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUS
INMARSAT-ISL-178E	G	178 E	LUS
INMARSAT-ISL-25E	G	25 E	LUS
INMARSAT-ISL-64E	G	64 E	LUS
INMARSAT-ISL-83.5E	G	83.5 E	LUS
INMARSAT-ISL-98W	G	98 W	LUS

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

13C Remarks

BR7a/BR7b Group id.	125743475	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C8d1 Max. tot. peak pwr. C8d2 Contiguous bandwidth

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGNS E

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1653.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	1.5	-51.3	-2		-54.8		8.2	
	2 100KG7W--	1.5	-47.7	-2		-51.2		11.7	
	3 50K0D7W--	1.5	-44.7	-2		-48.2		14.7	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUS
INMARSAT-ISL-178E	G	178 E	LUS
INMARSAT-ISL-25E	G	25 E	LUS
INMARSAT-ISL-64E	G	64 E	LUS
INMARSAT-ISL-83.5E	G	83.5 E	LUS
INMARSAT-ISL-98W	G	98 W	LUS

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

BR7a/BR7b Group id.	125743476	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration			
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30
A3a Op. agency	551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025	
BR62 Expiry date for bringing into use	24.11.2032	BR63 Confirmed date of bringing into use	
BR14 Special Section			
C4a Class of station	ES	C3a Assigned freq. band	19000
C4b Nature of service	CP	C6a Polarization type	CR
C8d1 Max. tot. peak pwr.	1.5	C8d2 Contiguous bandwidth	
C11a1 Service area no.		C6b Polarization angle	
C9c1 Type of multiple access		C9c2 Spectrum mask diagram	
C11b Affected region			
BR64 Date of receipt of 1st Res49			

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1636	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	1.5	-41.7	-2		-45.2		4.8	

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.
							15IDIGNS E

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUW
INMARSAT-ISL-178E	G	178 E	LUW
INMARSAT-ISL-25E	G	25 E	LUW
INMARSAT-ISL-64E	G	64 E	LUW
INMARSAT-ISL-83.5E	G	83.5 E	LUW
INMARSAT-ISL-98W	G	98 W	LUW

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

BR7a/BR7b Group id.	125743477	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration							
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30	A3a Op. agency	551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A	24.11.2025				BR16 Value of type C8b		
BR62 Expiry date for bringing into use	24.11.2032	BR63 Confirmed date of bringing into use			BR64 Date of receipt of 1st Res49		
BR14 Special Section							
C4a Class of station	ES	C3a Assigned freq. band	14000		B4b5 Peak of pfd		
C4b Nature of service	CP	C6a Polarization type	CR		C6b Polarization angle		
C8d1 Max. tot. peak pwr.	1.5	C8d2 Contiguous bandwidth					
C11a1 Service area no.							
C9c1 Type of multiple access		C9c2 Spectrum mask diagram			C11b Affected region		

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements											
C2a1 Assigned frequency											
1653.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	1.5	-41.7	-2		-45.2		4.8	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUW
INMARSAT-ISL-178E	G	178 E	LUW
INMARSAT-ISL-25E	G	25 E	LUW
INMARSAT-ISL-64E	G	64 E	LUW
INMARSAT-ISL-83.5E	G	83.5 E	LUW
INMARSAT-ISL-98W	G	98 W	LUW

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

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.		15IDIGS E

B1a/BR17 Beam designation	15IDIGS	B1b Steerable		B2 Emi-Rcp	E	B3a1 Max. co-polar gain	5
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B2a1 Transmit only when visible from notified service area ☐ Y B2a2 Min. Elev. Angle ☐

B3b1b Applicable PFD will be met by applying the method in Annex 1 of ROP 21.16 ☐ Attach. no. ☐

B3c1 Co-polar antenna pattern					
Co-polar ref. pattern	Coef. A	Coef. B			Co-polar rad. diag.
APS_G625V01					

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha ☐ B4a3a2 Angle beta ☐

BR92 Attach. for missing angle alpha/beta ☐

BR7a/BR7b Group id.	125743478	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration ☐

A2a Date of bringing into use 15.02.2027 A2b Period of valid. 30 A3a Op. agency 551 A3b Adm. resp. A BR16 Value of type C8b ☐

BR96 Start date for 9.1/9.1A 24.11.2025

BR62 Expiry date for bringing into use 24.11.2032 BR63 Confirmed date of bringing into use ☐ BR64 Date of receipt of 1st Res49 ☐

BR14 Special Section ☐

C4a Class of station ES C3a Assigned freq. band 19000 B4b5 Peak of pfd ☐

C4b Nature of service CP C6a Polarization type CR C6b Polarization angle ☐

C8d1 Max. tot. peak pwr. 5.5 C8d2 Contiguous bandwidth ☐

C11a1 Service area no. ☐

C9c1 Type of multiple access ☐ C9c2 Spectrum mask diagram ☐ C11b Affected region ☐

Non-GSO aeronautical earth stations in motion
A36a AESIM min. elev. A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency
1636 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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	5.5	-47.8	2		-50.8		8.2	
	2 100KG7W--	5.5	-43.7	2		-47.2		11.7	
	3 50K0D7W--	5.5	-40.7	2		-44.2		14.7	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUS
INMARSAT-ISL-178E	G	178 E	LUS
INMARSAT-ISL-25E	G	25 E	LUS
INMARSAT-ISL-64E	G	64 E	LUS
INMARSAT-ISL-83.5E	G	83.5 E	LUS
INMARSAT-ISL-98W	G	98 W	LUS

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12	DB: FirstNtf. USASAT-30-3 --		Plan Id.:	Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.
						15DIGS	E

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

BR7a/BR7b Group id.	125743479	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration			
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30
A3a Op. agency	551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025	
BR62 Expiry date for bringing into use		24.11.2032	
BR63 Confirmed date of bringing into use			
BR64 Date of receipt of 1st Res49			
BR14 Special Section			
C4a Class of station	ES	C3a Assigned freq. band	14000
C4b Nature of service	CP	C6a Polarization type	CR
C8d1 Max. tot. peak pwr.	5.5	C8d2 Contiguous bandwidth	
C11a1 Service area no.		C9c1 Type of multiple access	
C9c2 Spectrum mask diagram		C11b Affected region	

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	
A36b AESIM fuselage attenuation mask	

A5/A6 Coordinations/Agreements			
C2a1 Assigned frequency			
1653.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	5.5	-47.3	2		-50.8		8.2	
	2 100KG7W--	5.5	-43.7	2		-47.2		11.7	
	3 50K0D7W--	5.5	-40.7	2		-44.2		14.7	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUS
INMARSAT-ISL-178E	G	178 E	LUS
INMARSAT-ISL-25E	G	25 E	LUS
INMARSAT-ISL-64E	G	64 E	LUS
INMARSAT-ISL-83.5E	G	83.5 E	LUS
INMARSAT-ISL-98W	G	98 W	LUS

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

BR7a/BR7b Group id.	125743480	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration			
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30
A3a Op. agency	551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025	

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part /
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.		15IDIGS E

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C8d1 Max. tot. peak pwr. C8d2 Contiguous bandwidth

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1636	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	5.5	-37.7	2		-41.2		4.8	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUW
INMARSAT-ISL-178E	G	178 E	LUW
INMARSAT-ISL-25E	G	25 E	LUW
INMARSAT-ISL-64E	G	64 E	LUW
INMARSAT-ISL-83.5E	G	83.5 E	LUW
INMARSAT-ISL-98W	G	98 W	LUW

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

13C Remarks

BR7a/BR7b Group id.	125743481	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station C3a Assigned freq. band B4b5 Peak of pfd

C4b Nature of service C6a Polarization type C6b Polarization angle

C8d1 Max. tot. peak pwr. C8d2 Contiguous bandwidth

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			15IDIGS E

C2a1 Assigned frequency									
1653.5	MHz								

A13 Ref. to Special Sections	C7a	C8a1/C8b1	C8a2/C8b2	C8c1	C8c2	C8c3	C8c4	C8e1	C8e2
	Design. of emission	Max. peak pwr	Max. pwr dens.	Min. peak pwr	Attch.	Min. pwr dens.	Attch.	C/N ratio	Attch.
API/A/14228	1 25K0G7W--	5.5	-37.7	2		-41.2		4.8	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUW
INMARSAT-ISL-178E	G	178 E	LUW
INMARSAT-ISL-25E	G	25 E	LUW
INMARSAT-ISL-64E	G	64 E	LUW
INMARSAT-ISL-83.5E	G	83.5 E	LUW
INMARSAT-ISL-98W	G	98 W	LUW

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

B1a/BR17 Beam designation	4IDELG	B1b Steerable		B2 Emi-Rcp	E	B3a1 Max. co-polar gain	3
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B2a1 Transmit only when visible from notified service area ☐ Y B2a2 Min. Elev. Angle

B3b1b Applicable PFD will be met by applying the method in Annex 1 of ROP 21.16 ☐ Attach. no.

B3c1 Co-polar antenna pattern					
Co-polar ref. pattern	Coef. A	Coef. B			Co-polar rad. diag.
ND-SPACE					

List of orbital planes	
1, 2, 3	

B4a3a1 Angle alpha B4a3a2 Angle beta

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id.	125743482	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	☒ Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use 15.02.2027 A2b Period of valid. 30 A3a Op. agency 551 A3b Adm. resp. A BR16 Value of type C8b

BR96 Start date for 9.1/9.1A 24.11.2025

BR62 Expiry date for bringing into use 24.11.2032 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station ES C3a Assigned freq. band 19000 B4b5 Peak of pfd

C4b Nature of service CP C6a Polarization type CR C6b Polarization angle

C8d1 Max. tot. peak pwr. 7.5 C8d2 Contiguous bandwidth

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			4IDELG E

A5/A6 Coordinations/Agreements		
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C2a1 Assigned frequency									
1636	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	7.5	-45.3	3		-49.8		7.2	
	2 100KG7W--	7.5	-41.7	4		-45.2		11.7	
	3 50K0D7W--	7.5	-38.7	4		-42.2		14.7	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUS
INMARSAT-ISL-178E	G	178 E	LUS
INMARSAT-ISL-25E	G	25 E	LUS
INMARSAT-ISL-64E	G	64 E	LUS
INMARSAT-ISL-83.5E	G	83.5 E	LUS
INMARSAT-ISL-98W	G	98 W	LUS

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

BR7a/BR7b Group id.	125743483	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration	
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A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30	A3a Op. agency	551	A3b Adm. resp.	A	BR16 Value of type C8b	
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BR96 Start date for 9.1/9.1A	24.11.2025
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BR62 Expiry date for bringing into use	24.11.2032	BR63 Confirmed date of bringing into use		BR64 Date of receipt of 1st Res49	
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BR14 Special Section	
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C4a Class of station	ES	C3a Assigned freq. band	14000	B4b5 Peak of pfd	
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C4b Nature of service	CP	C6a Polarization type	CR	C6b Polarization angle	
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C8d1 Max. tot. peak pwr.	7.5	C8d2 Contiguous bandwidth	
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C11a1 Service area no.	
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C9c1 Type of multiple access		C9c2 Spectrum mask diagram		C11b Affected region	
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Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements		
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C2a1 Assigned frequency									
1653.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KD7W--	7.5	-45.3	3		-49.8		7.2	
	2 100KG7W--	7.5	-41.7	4		-45.2		11.7	
	3 50K0D7W--	7.5	-38.7	4		-42.2		14.7	

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			4IDELG E

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUS
INMARSAT-ISL-178E	G	178 E	LUS
INMARSAT-ISL-25E	G	25 E	LUS
INMARSAT-ISL-64E	G	64 E	LUS
INMARSAT-ISL-83.5E	G	83.5 E	LUS
INMARSAT-ISL-98W	G	98 W	LUS

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

BR7a/BR7b Group id.	125743484	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration										
A2a Date of bringing into use		15.02.2027	A2b Period of valid.		30	A3a Op. agency		551	A3b Adm. resp.	A
BR96 Start date for 9.1/9.1A		24.11.2025								
BR62 Expiry date for bringing into use		24.11.2032		BR63 Confirmed date of bringing into use					BR64 Date of receipt of 1st Res49	
BR14 Special Section										
C4a Class of station		ES		C3a Assigned freq. band		19000		B4b5 Peak of pfd		
C4b Nature of service		CP		C6a Polarization type		CR		C6b Polarization angle		
C8d1 Max. tot. peak pwr.		7.5		C8d2 Contiguous bandwidth						
C11a1 Service area no.										
C9c1 Type of multiple access				C9c2 Spectrum mask diagram				C11b Affected region		

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements									
C2a1 Assigned frequency									
1636	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	7.5	-35.7	4		-39.2		4.8	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUW
INMARSAT-ISL-178E	G	178 E	LUW
INMARSAT-ISL-25E	G	25 E	LUW
INMARSAT-ISL-64E	G	64 E	LUW
INMARSAT-ISL-83.5E	G	83.5 E	LUW
INMARSAT-ISL-98W	G	98 W	LUW

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

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.		4IDELG E

BR7a/BR7b Group id.	125743485	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration									
A2a Date of bringing into use	15.02.2027	A2b Period of valid.	30	A3a Op. agency	551	A3b Adm. resp.	A	BR16 Value of type C8b	
BR96 Start date for 9.1/9.1A		24.11.2025							
BR62 Expiry date for bringing into use		24.11.2032		BR63 Confirmed date of bringing into use					
BR14 Special Section									
BR64 Date of receipt of 1st Res49									

C4a Class of station	ES	C3a Assigned freq. band	14000	B4b5 Peak of pfd	
C4b Nature of service	CP	C6a Polarization type	CR	C6b Polarization angle	
C8d1 Max. tot. peak pwr.	7.5	C8d2 Contiguous bandwidth			
C11a1 Service area no.					
C9c1 Type of multiple access		C9c2 Spectrum mask diagram		C11b Affected region	

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency									
1653.5	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 25K0G7W--	7.5	-35.7	4		-39.2		4.8	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
INMARSAT-ISL-143E5	G	143.5 E	LUW
INMARSAT-ISL-178E	G	178 E	LUW
INMARSAT-ISL-25E	G	25 E	LUW
INMARSAT-ISL-64E	G	64 E	LUW
INMARSAT-ISL-83.5E	G	83.5 E	LUW
INMARSAT-ISL-98W	G	98 W	LUW

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

B1a/BR17 Beam designation	CBTB	B1b Steerable	B2 Emi-Rcp	E	B3a1 Max. co-polar gain	12
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B2a1 Transmit only when visible from notified service area	B2a2 Min. Elev. Angle
B3b1b Applicable PFD will be met by applying the method in Annex 1 of ROP 21.16	Attach. no.

B3c1 Co-polar antenna pattern					
Co-polar ref. pattern	Coef. A	Coef. B			Co-polar rad. diag.
REC-1528					

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha	B4a3a2 Angle beta
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E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO	
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.		CBTB E

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id.	125743447	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4	Y	BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use 15.02.2027 A2b Period of valid. 30 A3a Op. agency 551 A3b Adm. resp. A BR16 Value of type C8b

BR96 Start date for 9.1/9.1A 24.11.2025

BR62 Expiry date for bringing into use 24.11.2032 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station ES ES C3a Assigned freq. band 200000 B4b5 Peak of pfd

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

C8d1 Max. tot. peak pwr. 0 C8d2 Contiguous bandwidth

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency									
6325	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 1M00G7W--	0	-60	-20.3		-80.3		-20	

C10a1 Assoc. space station id.	C10a3 Type	C10a2 Nominal longitude	C10a4 Beam designation
NSS-16	G	22 W	C1R
NSS-35	G	40.5 W	C1R
NSS-G2-1	G	177 W	C1R
NSS-G2-17	G	57 E	C1R

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

13C Remarks

B1a/BR17 Beam designation	KATB	B1b Steerable	Y	B2 Emi-Rcp	E	B3a1 Max. co-polar gain	32
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B2a1 Transmit only when visible from notified service area Y B2a2 Min. Elev. Angle

B3b1b Applicable PFD will be met by applying the method in Annex 1 of ROP 21.16 Y Attach. no.

B3c1 Co-polar antenna pattern					
Co-polar ref. pattern	Coef. A	Coef. B			Co-polar rad. diag.
REC-672-10DB					

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha B4a3a2 Angle beta

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			KATB E

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id.	125743446	BR1 Date of receipt	24.11.2025	C2c RR No. 4.4		BR97 No. 11.43A		BR98 For use in accordance with Res 163/164	
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use A2b Period of valid. A3a Op. agency A3b Adm. resp. BR16 Value of type C8b

BR96 Start date for 9.1/9.1A

BR62 Expiry date for bringing into use BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station

EK	ER	EW
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 C3a Assigned freq. band B4b5 Peak of pfd

C4b Nature of service

OT	OT	CV
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 C6a Polarization type C6b Polarization angle

C8d1 Max. tot. peak pwr. C8d2 Contiguous bandwidth

C11a1 Service area no.

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion	
A36a AESIM min. elev.	A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements	
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C2a1 Assigned frequency											
25.552	GHz	25.8112	GHz	26.0704	GHz	26.3296	GHz	26.5888	GHz	26.848	GHz
25.6384	GHz	25.8976	GHz	26.1568	GHz	26.416	GHz	26.6752	GHz		
25.7248	GHz	25.984	GHz	26.2432	GHz	26.5024	GHz	26.7616	GHz		

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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228		1 86M4G7W--		-12	-91.4	-20.7		-100		18	

C10b1 Assoc. earth station id.	C10b2 Type	C10c1 Geographical coord.	C10c2 Ctry	C10d1/C10d2 Cls. / Nat.			C10d3 Max. iso. gain	C10d4 Bmwdth	C10d6 Noise temp.	C10d7 Ant. diameter
TYP-KA-1	T			1	TK	OT	55	0.3	242	
				2	TW	CV				
				3	TR	OT				

C10d5a Co-polar antenna pattern						
C10b1 Assoc. earth station id.	Co-polar ref. pattern	Coef. A	Coef. B	Coef. C	Coef. D	Phi1
TYP-KA-1	REC-580-6					

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

B1a/BR17 Beam designation	XTB	B1b Steerable	Y	B2 Emi-Rcp	E	B3a1 Max. co-polar gain	5
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B2a1 Transmit only when visible from notified service area B2a2 Min. Elev. Angle

B3b1b Applicable PFD will be met by applying the method in Annex 1 of ROP 21.16 Attach. no.

E_TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO	
A	A1a Sat. Network USASAT-30-3		A1f1 Notif. adm. USA		A1f3 Inter. sat. org.		BR1 Date of receipt 24.11.2025	BR20/BR21 BR IFIC no./part /	
BR6a/BR6b Id. no. 1		BR3a/BR3b Provision reference 11.2		N		BR2 Adm. serial no.		XTB E	

B3c1 Co-polar antenna pattern						
Co-polar ref. pattern	Coef. A	Coef. B				Co-polar rad. diag.
ND-SPACE						

List of orbital planes
1, 2, 3

B4a3a1 Angle alpha B4a3a2 Angle beta

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id. 125743444	BR1 Date of receipt 24.11.2025	C2c RR No. 4.4	BR97 No. 11.43A	BR98 For use in accordance with Res 163/164
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A2a Date of bringing into use as submitted by the Administration

A2a Date of bringing into use 15.02.2027 A2b Period of valid. 30 A3a Op. agency 551 A3b Adm. resp. A BR16 Value of type C8b

BR96 Start date for 9.1/9.1A 24.11.2025

BR62 Expiry date for bringing into use 24.11.2032 BR63 Confirmed date of bringing into use BR64 Date of receipt of 1st Res49

BR14 Special Section

C4a Class of station

EK	ER	EW
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 C3a Assigned freq. band 200 B4b5 Peak of pfd

C4b Nature of service

OT	OT	CV
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 C6a Polarization type CR C6b Polarization angle

C8d1 Max. tot. peak pwr. -7 C8d2 Contiguous bandwidth

C11a1 Service area no. 1

C9c1 Type of multiple access C9c2 Spectrum mask diagram C11b Affected region

Non-GSO aeronautical earth stations in motion

A36a AESIM min. elev. A36b AESIM fuselage attenuation mask

A5/A6 Coordinations/Agreements

C2a1 Assigned frequency											
8030	MHz	8040	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.	C8e1 C/N ratio	C8e2 Attch.
API/A/14228	1 200KG7W--	-7	-60	-40.5		-93.5		3	

C10b1 Assoc. earth station id.	C10b2 Type	C10c1 Geographical coord.	C10c2 Ctry	C10d1/C10d2 Cls. / Nat.	C10d3 Max. iso. gain	C10d4 Bmwdth	C10d6 Noise temp.	C10d7 Ant. diameter
TYP-X-1	T			1 TK 2 TW 3 TR	45.1	0.95	140	

C10d5a Co-polar antenna pattern						
C10b1 Assoc. earth station id.	Co-polar ref. pattern	Coef. A	Coef. B	Coef. C	Coef. D	Phi1
TYP-X-1	REC-580-6					

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

13C Remarks

E TSUM Requested by: FRAME		Date: 05.06.2026 16:29:12		DB: FirstNtf. USASAT-30-3 --		Plan Id.:		Notice type: NONGEO		
A	A1a Sat. Network	USASAT-30-3	A1f1 Notif. adm.	USA	A1f3 Inter. sat. org.		BR1 Date of receipt	24.11.2025	BR20/BR21 BR IFIC no./part	/
BR6a/BR6b Id. no.		1	BR3a/BR3b Provision reference		11.2	N	BR2 Adm. serial no.			XTB E