

E_TSUM Requested by: DAVEM		Date: 09.06.2023 8:24:42 AM		DB: TRMWR1R2MOD1-CLEAN-REVN~		Plan Id.:		Notice type: NONGEO		
M	A1a Sat. Network TMRWR1R2		A1f1 Notif. adm. USA		A1f3 Inter. sat. org.		BR1 Date of receipt 08.06.2023		BR20 BR IFIC no.	
BR6a/BR6b Id. no.		1 123545018		BR3a Provision reference 9.1/IA		BR2 Adm. serial no.				

Résumé / Summary / Resumen

Il est prévu d'exploiter ce système à satellites non OSG dans le cadre d'une mission de courte durée conformément à la Résolution 32 (CMR-19)

This non-GSO satellite system is planned to be operated as short duration mission in accordance with Resolution 32 (WRC-19)

Está previsto que este sistema de satélites no OSG opere como misión de corta duración en los términos de la Resolución 32 (CMR-19)

Article 9, sous-section IA / Article 9, sub-section IA / Artículo 9, sub-sección IA
 第9条第1A分节 / Статья 9, подраздел IA / المادة 9، القسم الفرعي IA

B1a Beam designation	B2 Emi-Rcp	BR8 Action code	BR7a Group id.	BR9 Action code	BR47 Frequency band (MHz)	BR62 Expiry date for bringing into use	C4a Class of station
RADR	R	A	1		35500 - 36000		EH

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A1f2 Submitted on behalf

A1g Short Mission Duration Res 32 Y

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

A4b1a Constellation Y A4b1b Configuration type A4b1c Number of sub-sets mutually exclusive

A4b3a No. of space stations simult. trans. on Northern Hemisphere A4b3b No. of space stations simult. trans. on Southern Hemisphere

Action code	Orbital plane id. no.	A4b1d Orbit set id.	A4b4a Inclination angle	A4b4b No. of satellites in this plane	A4b4c Period	A4b4d Apogee	A4b4e Perigee	A4b4f Min. altitude	A4b4i Arg. of perigee	A4b4j Long. asc. node	A4b4m,n,o Sun synchronous		
											Y/N	Reference node	Node local time
	1		98	2	0-01:35	550e0	550e0	550e0	0	0	Y	D	09:30:00

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.
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A B1a/BR17 Beam designation RADR	B1b Steerable <input type="checkbox"/> Y	B2 Emi-Rcp <input type="checkbox"/> R	B3a1 Max. co-polar gain <input type="text" value="51"/>
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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.

List of orbital planes
ALL

B4a3a1 Angle alpha B4a3a2 Angle beta

BR92 Attach. for missing angle alpha/beta

BR7a/BR7b Group id. <input type="text" value="1"/>	BR1 Date of receipt <input type="text"/>	C2c RR No. 4.4 <input type="checkbox"/> Y
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BR14 Special Section

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

C4b Nature of service C6a Polarization type C6b Polarization angle

C11a2 Service area C11a3 Service area diagram

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 11.44/11.44.1

C1 Frequency Range	
C1a Lower limit	C1b Upper limit
35.5 GHz	36 GHz

C7a Design. of emission	C8a1/C8b1 Max. peak pwr	C8a2/C8b2 Max. pwr dens.	C8c1 Min. peak pwr	C8c2 Attc.	C8c3 Min. pwr dens.	C8c4 Attc.	C8e1 C/N ratio	C8e2 Attc.	C8f2 E.i.r.p. on the beam axis
1 500MM8N--	7.2	-79.8	7.2		-79.8		30		
2 33K0M8N--	12.4	-47.6	12.4		-47.6		30		

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								RADR	R

C7b Carrier frequency of the emissions (500MM8N--)										
35750	MHz									

C7b Carrier frequency of the emissions (33KOM8N--)										
35750	MHz									

C10b1 Assoc. earth station id.	C10b2 Type	C10c1 Geographical coord.		C10c2 Ctry	C10d1/C10d2 Cls. / Nat.		C10d3 Max. iso. gain	C10d4 Bmwidth						
RAD_TEST	S	070W35 09	41N43 47	USA	1	TH CR	15	32						

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.
RAD_TEST							1

13C Remarks

BR22 Administration remarks

BR23 Radiocommunication Bureau comments