

Validation Report for 1 created on 07/07/2026 - start time: 00:42:05 - duration: 0min. 22sec. by user A18NG using version: 10.0.4.120

C:\Users\la18ng\OneDrive\Desktop\ITU Filing\SpaceVal Results\2026-07-06 SpaceVal Results (passing)\GRATTIS_Spacecap_v1.mdb

Satellite Name: GRATTIS - Adm.:USA - Orb. Pos.: NGSO - Station Type: N - Notification Reason: Notification

VALIDATION RESULT: 14 Errors Warnings:14

Beam	E/R	Grp Id	Table	Field	Value	Row	Valerr	Rule	F/W	Ap4 Ref	Error Message
			non_geo	f_sdm	Y		214	4	W	A.1.g	Kindly note that frequency bands do not include 137.175-137.825 MHz and 148-149.9 MHz, may not benefit to apply Res 32
199KG1D	E	2	e_as_stn	stn_name	CL01-01_S_DOWN	6	680	6	W	C.10.b.1	The coordinates of the antenna site (item C.10.c.1 of Appendix 4) for the specific associated earth station [e_as-stn.stn_name] may be outside the service area (item C.11.a) provided for the group associated with this earth station. Please verify if the coordinates are correctly captured. (lat_dec:-53.0417/long_dec:-70.8469)
199KG1D	R	1	e_as_stn	stn_name	CL01-01_S_UP	2	680	6	W	C.10.b.1	The coordinates of the antenna site (item C.10.c.1 of Appendix 4) for the specific associated earth station [e_as-stn.stn_name] may be outside the service area (item C.11.a) provided for the group associated with this earth station. Please verify if the coordinates are correctly captured. (lat_dec:-53.0417/long_dec:-70.8469)
38M4G1D	E	3	e_as_stn	stn_name	CL01-01_X_DOWN	10	680	6	W	C.10.b.1	The coordinates of the antenna site (item C.10.c.1 of Appendix 4) for the specific associated earth station [e_as-stn.stn_name] may be outside the service area (item C.11.a) provided for the group associated with this earth station. Please verify if the coordinates are correctly captured. (lat_dec:-53.0417/long_dec:-70.8469)
199KG1D	E	2	e_as_stn	stn_name, ctry	CL01-01_S_DOWN, CHL	6	681	4	W		The coordinates of the antenna site (item C.10.c.1 of Appendix 4) for the specific associated earth station may be outside the territory of the country indicated by the provided country code (item C.10.c.2). Please verify if the coordinates are correctly captured.
199KG1D	R	1	e_as_stn	stn_name, ctry	CL01-01_S_UP, CHL	2	681	4	W		The coordinates of the antenna site (item C.10.c.1 of Appendix 4) for the specific associated earth station may be outside the territory of the country indicated by the provided country code (item C.10.c.2). Please verify if the coordinates are correctly captured.
38M4G1D	E	3	e_as_stn	stn_name, ctry	CL01-01_X_DOWN, CHL	10	681	4	W		The coordinates of the antenna site (item C.10.c.1 of Appendix 4) for the specific associated earth station may be outside the territory of the country indicated by the provided country code (item C.10.c.2). Please verify if the coordinates are correctly captured.
38M4G1D	E	3	e_as_stn	bmwidth	0.6	9	695	4	W	C.10.d.4	Value outside computed allowable range (2.52 - 3.21)

Beam	E/R	Grp Id	Table	Field	Value	Row	Valerr	Rule	F/W	Ap4 Ref	Error Message
38M4G1D	E	3	e_as_stn	bmwidth	0.6	10	695	4	W	C.10.d.4	Value outside computed allowable range (2.52 - 3.21)
38M4G1D	E	3	e_as_stn	bmwidth	0.6	11	695	4	W	C.10.d.4	Value outside computed allowable range (2.52 - 3.21)
38M4G1D	E	3	e_as_stn	bmwidth	0.6	12	695	4	W	C.10.d.4	Value outside computed allowable range (2.52 - 3.21)
							9000	2	W		EXTRA DIAG IN GIMS (Beam:199KG1D(E), Diagram Type:SSPAT - Space Station Radiation Pattern (B.3.c.1))
							9000	2	W		EXTRA DIAG IN GIMS (Beam:38M4G1D(E), Diagram Type:SSPAT - Space Station Radiation Pattern (B.3.c.1))
							9000	2	W		EXTRA DIAG IN GIMS (Beam:199KG1D(R), Diagram Type:SSPAT - Space Station Radiation Pattern (B.3.c.1))