

Validation Report for 1 created on 27/08/2026 - start time: 13:25:28 - duration: 0min. 17sec. by user IOPSRND3 using version: 10.0.6.2

C:\Users\IOPSRND3\Desktop\001_STD 1.0_API.mdb

Satellite Name: STD 1.0 - Adm.:KOR - Orb. Pos.: NGSO - Station Type: N - Notification Reason: Advance publication

VALIDATION RESULT: 23 Errors Warnings:23

Beam	E/R	Grp Id	Table	Field	Value	Row	Valerr	Rule	F/W	Ap4 Ref	Error Message
STDSD1	E		s_beam	tx_ang_min			521	4	W	B.2.a.2	Since you indicated that the space station transmits only when visible from the notified service area (Appendix 4, B.2.a.1), you should specify the minimum elevation angle above which transmissions occur (Appendix 4, B.2.a.2). If not provided, a default of 0 degrees will be assumed.
STDSD2	E		s_beam	tx_ang_min			521	4	W	B.2.a.2	Since you indicated that the space station transmits only when visible from the notified service area (Appendix 4, B.2.a.1), you should specify the minimum elevation angle above which transmissions occur (Appendix 4, B.2.a.2). If not provided, a default of 0 degrees will be assumed.
STDSDU	R		s_beam	tx_ang_min			521	4	W	B.2.a.2	Since you indicated that the space station transmits only when visible from the notified service area (Appendix 4, B.2.a.1), you should specify the minimum elevation angle above which transmissions occur (Appendix 4, B.2.a.2). If not provided, a default of 0 degrees will be assumed.
STDUD	E		s_beam	tx_ang_min			521	4	W	B.2.a.2	Since you indicated that the space station transmits only when visible from the notified service area (Appendix 4, B.2.a.1), you should specify the minimum elevation angle above which transmissions occur (Appendix 4, B.2.a.2). If not provided, a default of 0 degrees will be assumed.
STDUU	R		s_beam	tx_ang_min			521	4	W	B.2.a.2	Since you indicated that the space station transmits only when visible from the notified service area (Appendix 4, B.2.a.1), you should specify the minimum elevation angle above which transmissions occur (Appendix 4, B.2.a.2). If not provided, a default of 0 degrees will be assumed.
STDXD	E		s_beam	tx_ang_min			521	4	W	B.2.a.2	Since you indicated that the space station transmits only when visible from the notified service area (Appendix 4, B.2.a.1), you should specify the minimum elevation angle above which transmissions occur (Appendix 4, B.2.a.2). If not provided, a default of 0 degrees will be assumed.

Beam	E/R	Grp Id	Table	Field	Value	Row	Valerr	Rule	F/W	Ap4 Ref	Error Message
STDSU	R	1	grp	noise_t	55		643	2	W	C.5.a/C.5.c	Invalid value
STDUU	R	3	grp	noise_t	53		643	2	W	C.5.a/C.5.c	Invalid value
STDXD	E	5	e_as_stn	stn_name, ctry	SVALBARD, NOR	3	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.
STDS1	E	2	e_as_stn	bmwidth	3.2	3	695	4	W	C.10.d.4	Value outside computed allowable range (1.87 - 2.38)
STDS1	E	2	e_as_stn	bmwidth	2.5	4	695	4	W	C.10.d.4	Value outside computed allowable range (2.61 - 3.33)
STDS1	E	2	e_as_stn	bmwidth	3.2	7	695	4	W	C.10.d.4	Value outside computed allowable range (2.47 - 3.14)
STDS2	E	6	e_as_stn	bmwidth	3.2	3	695	4	W	C.10.d.4	Value outside computed allowable range (1.87 - 2.38)
STDS2	E	6	e_as_stn	bmwidth	2.5	4	695	4	W	C.10.d.4	Value outside computed allowable range (2.61 - 3.33)
STDS2	E	6	e_as_stn	bmwidth	3.2	7	695	4	W	C.10.d.4	Value outside computed allowable range (2.47 - 3.14)
STDSU	R	1	e_as_stn	bmwidth	3.2	3	695	4	W	C.10.d.4	Value outside computed allowable range (1.87 - 2.38)
STDSU	R	1	e_as_stn	bmwidth	2.71	4	695	4	W	C.10.d.4	Value outside computed allowable range (2.83 - 3.61)
STDSU	R	1	e_as_stn	bmwidth	3.2	7	695	4	W	C.10.d.4	Value outside computed allowable range (2.47 - 3.14)
STDUD	E	4	e_as_stn	bmwidth	21	1	695	4	W	C.10.d.4	Value outside computed allowable range (16.11 - 20.52)
STDUD	E	4	e_as_stn	bmwidth	21	2	695	4	W	C.10.d.4	Value outside computed allowable range (15.93 - 20.28)
STDUU	R	3	e_as_stn	bmwidth	21	1	695	4	W	C.10.d.4	Value outside computed allowable range (16.11 - 20.52)
STDUU	R	3	e_as_stn	bmwidth	21	2	695	4	W	C.10.d.4	Value outside computed allowable range (15.93 - 20.28)
STDUU	R	3	e_as_stn	bmwidth	32.77	3	695	4	W	C.10.d.4	Value outside computed allowable range (17.87 - 22.75)