Validation Report for 1 created on 06/08/2026 - start time: 13:25:04 - duration: 0min. 24sec. by user RHENRY using version: 10.0.11.4

C:\Users\rhenry\Downloads\BLUE RING ITU FILING EDITS Needed\Blue Ring-1_R1.mdb

Satellite Name: BLUE RING-1 - Adm.:USA - Orb. Pos.: NGSO - Station Type: N - Notification Reason: Advance publication

VALIDATION RESULT: 25 Errors Warnings:25

Beam	E/R	Grp Id	Table	Field	Value	Row	Valerr	Rule	F/W	Ap4 Ref	Error Message
RDL 1	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.
RUL 1	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.
SUL 1	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.
XDL 1	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.
XDL 2	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.
RDL 1	E	12	e_as_stn	stn_name, ctry	BERM1, BER	12	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.
RUL 1	R	14	e_as_stn	stn_name, ctry	BERM1, BER	11	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.

Beam	E/R	Grp Id	Table	Field	Value	Row	Valerr	Rule	F/W	Ap4 Ref	Error Message
SUL 1	R	15	e_as_stn	stn_name, ctry	BERM1, BER	11	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.
XDL 1	E	9	e_as_stn	stn_name, ctry	BERM1, BER	12	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.
XDL 2	E	11	e_as_stn	stn_name, ctry	BERM1, BER	12	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.
RDL 1	E	12	e_as_stn	bmwdth	0.26	2	695	4	W	C.10.d.4	Value outside computed allowable range (0.2 - 0.25)
RDL 1	E	12	e_as_stn	bmwdth	0.18	9	695	4	W	C.10.d.4	Value outside computed allowable range (0.13 - 0.17)
RUL 1	R	14	e_as_stn	bmwdth	2	1	695	4	W	C.10.d.4	Value outside computed allowable range (2.1 - 2.67)
RUL 1	R	14	e_as_stn	bmwdth	1.4	3	695	4	W	C.10.d.4	Value outside computed allowable range (1.52 - 1.94)
SUL 1	R	15	e_as_stn	bmwdth	2	1	695	4	W	C.10.d.4	Value outside computed allowable range (2.1 - 2.67)
SUL 1	R	15	e_as_stn	bmwdth	1.4	3	695	4	W	C.10.d.4	Value outside computed allowable range (1.52 - 1.94)
XDL 1	E	9	e_as_stn	bmwdth	0.26	2	695	4	W	C.10.d.4	Value outside computed allowable range (0.2 - 0.25)
XDL 1	E	9	e_as_stn	bmwdth	0.18	9	695	4	W	C.10.d.4	Value outside computed allowable range (0.13 - 0.17)
XDL 2	E	11	e_as_stn	bmwdth	0.26	2	695	4	W	C.10.d.4	Value outside computed allowable range (0.2 - 0.25)
XDL 2	E	11	e_as_stn	bmwdth	0.18	9	695	4	W	C.10.d.4	Value outside computed allowable range (0.13 - 0.17)
							9000	2	W		EXTRA DIAG IN GIMS (Beam:RDL 1(E), Diagram Type:SA - Service Area Diagram (C.11.a) , Diagram number:2)
							9000	2	W		EXTRA DIAG IN GIMS (Beam:XDL 1(E), Diagram Type:SA - Service Area Diagram (C.11.a) , Diagram number:1)
							9000	2	W		EXTRA DIAG IN GIMS (Beam:XDL 2(E), Diagram Type:SA - Service Area Diagram (C.11.a) , Diagram number:3)
							9000	2	W		EXTRA DIAG IN GIMS (Beam:RUL 1(R), Diagram Type:SA - Service Area Diagram (C.11.a) , Diagram number:4)
							9000	2	W		EXTRA DIAG IN GIMS (Beam:SUL 1(R), Diagram Type:SA - Service Area Diagram (C.11.a) , Diagram number:4)