

**Validation Report for 1 created on 24/04/2026 - start time: 07:17:16 - duration: 0min. 20sec. by user DAVEM using version: 10.0.4.124**

**Y:\2025 MIRA Programs\Astro Digital\Conejo\ITU Filing\Q4S\_API\_v10 - RevH.mdb**

Satellite Name: Q4S - Adm.:USA - Orb. Pos.: NGSO - Station Type: N - Notification Reason: Advance publication

**VALIDATION RESULT: 10 Errors Warnings:10**

| Beam | E/R | Grp Id | Table    | Field          | Value         | Row | Valerr | Rule | F/W | Ap4 Ref   | Error Message                                                                                                                                                                                                                                                            |
|------|-----|--------|----------|----------------|---------------|-----|--------|------|-----|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |     |        | orbit    | op_ht_km       | 350           | 1   | 242    | 5    | W   | A.4.b.4.f | The minimum operating height (A.4.b.4.f) is below the perigee altitude (A.4.b.4.e). This indicates the space station does not have station-keeping to maintain apogee and perigee. Please correct the minimum operating height if station keeping is used                |
| KTX  | E   | 8      | e_as_stn | stn_name, ctry | SVALBARD, NOR | 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. |
| SRX  | R   | 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. |
| SRX  | R   | 5      | e_as_stn | bmwidth        | 2.2           | 1   | 695    | 4    | W   | C.10.d.4  | Value outside computed allowable range (1.36 - 1.73)                                                                                                                                                                                                                     |
| SRX  | R   | 5      | e_as_stn | bmwidth        | 1.9           | 2   | 695    | 4    | W   | C.10.d.4  | Value outside computed allowable range (1.36 - 1.73)                                                                                                                                                                                                                     |
| SRX  | R   | 5      | e_as_stn | bmwidth        | 2.7           | 3   | 695    | 4    | W   | C.10.d.4  | Value outside computed allowable range (3.33 - 4.24)                                                                                                                                                                                                                     |
| SRX  | R   | 5      | e_as_stn | bmwidth        | 1.9           | 5   | 695    | 4    | W   | C.10.d.4  | Value outside computed allowable range (1.36 - 1.73)                                                                                                                                                                                                                     |
| UTX  | E   | 7      | e_as_stn | bmwidth        | 30            | 1   | 695    | 4    | W   | C.10.d.4  | Value outside computed allowable range (21.99 - 27.99)                                                                                                                                                                                                                   |
| UTX  | E   | 7      | e_as_stn | bmwidth        | 30            | 2   | 695    | 4    | W   | C.10.d.4  | Value outside computed allowable range (21.99 - 27.99)                                                                                                                                                                                                                   |
| UTX  | E   | 7      | e_as_stn | bmwidth        | 30            | 4   | 695    | 4    | W   | C.10.d.4  | Value outside computed allowable range (21.99 - 27.99)                                                                                                                                                                                                                   |