

DESCRIPTION OF MINOR AMENDMENT

SES Satellites (Gibraltar) Limited (“SES Gibraltar”) hereby files this minor amendment to correct minor inaccuracies in its pending petition for declaratory ruling to add the NSS-703 satellite at 47.05° W.L. to the Permitted Space Station List. *See* File No. SAT-PPL-20101103-00230 (Call Sign S2818). The specific corrections are listed below, and there are no other changes to the petition:

- Attached to this Amendment is a revised Schedule S that makes the following two corrections: the Total Number of Transponders should be 44 instead of 36 (section S.1.g), and the Total Transponder Bandwidth should be 2947 MHz instead of 2580 MHz (section S.1.h). No other part of the Schedule S is changed.
- On page 2 of the Technical Narrative, the first sentence of the last paragraph should read as follows (with the new text underlined): “The C-band portion of the communications payload consists of a 26 transponders of different bandwidths with four groups of 7-for-5 solid state power amplifiers (“SSPAs”), a group of 6-for-4 SSPAs and a group of 3-for-2 SSPAs, using both left hand and right hand circular polarization to achieve dual frequency re-use.”
- On page 3 of the Technical Narrative, the last sentence of the first paragraph should read: “Six (6) C-band transponders have a bandwidth of 77 MHz, twelve (12) transponders have a bandwidth of 72 MHz, six (6) transponders have a bandwidth of 36MHz, and two (2) transponders have a bandwidth of 41 MHz.”
- On page 3 of the Technical Narrative, the first sentence of the second paragraph should read: “The Ku-band portion of the communications payload consists of 18 transponders with a mix of 72 MHz, 77 MHz and 112 MHz channels per beam.” In addition, the last two sentences of that paragraph should read: “The polarization sense of Ku-band Spot 3 (but not of Ku-band Spot 1 or 2) can be switched by ground command between Vertical and Horizontal polarization. Three (3) of the Ku-band transponders have a bandwidth of 72 MHz, three (3) transponders have a bandwidth of 77 MHz, six (6) transponders have a bandwidth of 34 MHz, and six (6) transponders have a bandwidth of 112 MHz.”
- On page 23 of the Technical Narrative in Section 13, the launch mass and total power of the spacecraft listed are incorrect, and the relevant sentence should read: “The spacecraft has a maneuver lifetime of 18 years.” As referenced in the text of that section, the satellite launch mass and total power can be found in the Schedule S (sections S.15 and S.16, specifically).

- On page 45 of the Technical Narrative, in the first sentence of the second to last paragraph, the text “(except certain oxidizer tanks)” should be deleted so that the end of that sentence reads “... all pressurized systems will be vented.”