Manoeuvre rate of SWARM B type mission with new SSN for the epoch 2036 2.0 0.0 0.1 0.3 1.1 2.2 3.8 5.1 2.3 1.2 0.5 0.4 **-** 5 1.9 0.0 0.1 0.3 1.1 2.1 3.7 4.9 2.2 1.1 0.5 0.4 1.8 0.0 0.0 0.3 1.0 2.0 3.5 4.7 2.1 1.1 0.5 0.4 1.7 0.3 0.0 0.0 1.0 1.9 3.3 4.5 2.0 1.0 0.5 0.4 Ш 1.6 0.0 0.0 0.3 1.0 1.8 3.1 4.2 2.0 1.0 0.5 0.4 and 1.5 0.0 0.0 0.3 0.9 1.7 2.9 1.9 1.0 0.5 0.3 4.0 0.0001 4. 0.0 0.0 0.2 0.9 1.6 2.7 3.7 1.8 0.9 0.4 0.3 Scaling factor 1.3 П 0.0 0.0 0.2 0.9 1.5 2.5 1.7 0.3 3.5 0.9 0.4 Manoeuvre rate at ACPL 1.2 0.0 0.2 1.3 0.0 0.9 2.3 3.2 1.6 8.0 0.4 0.3 7. 0.0 0.0 0.2 0.9 1.2 2.1 2.9 1.5 8.0 0.4 0.3 1.0 0.0 0.0 0.2 1.1 1.8 2.6 8.0 1.4 8.0 0.4 0.3 6.0 0.0 0.2 1.0 2.3 0.0 8.0 1.6 1.3 0.7 0.4 0.3 0.8 0.0 0.1 0.2 0.7 0.9 1.4 2.1 1.2 0.7 0.4 0.3 0.7 0.0 0.1 0.2 0.6 0.7 1.2 1.8 0.6 0.3 0.2 1.1 9.0 0.1 0.2 0.6 1.5 0.3 0.0 0.5 0.9 1.0 0.6 0.2

0.5

0.0

200

0.2

300

0.1

400

0.4

500

0.5

600

0.7

700

Altitude [km]

1.3

800

0.6

1000

1.0

900

0.3

1100

0.2

1200