|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| MPC\_ACC  AC 1 | # of Vehicles | 5 | 10 | 15 | 20 | 25 |
| 95 percentile error |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CACC | # of Vehicles  Packet  reception  probability | 5 | | 10 | 15 | 20 | 25 |
| 95 percentiles  error | 100 | 0.3852411081462888 | 0.3878048697040418 | 0.38293976158054127 | 0.3857355742135431 | 0.387922041922965 |
| 90 | 0.37854492111321364 | 0.38184467024904556 | 0.378716643521510 | 0.3832739620103778 | 0.38530977890381857 |
| 80 | 0.3747839478134128 | 0.3775271531724749 | 0.3731348214740739 | 0.3802471711866283 | 0.3825590350781517 |
| 70 | 0.3740863113159921 | 0.37122010113342535 | 0.36962190783438953 | 0.37468578083933296 | 0.3786653533509201 |
| 60 | 0.3706391476416258 | 0.3701287454828379 | 0.3663944909908768 | 0.368403541782116 | 0.37666466107461727 |
| 50 | 0.35090301036920823 | 0.3621492845182518 | 0.36045359015844985 | 0.3643442408006744 | 0.3699353151702985 |
| 40 | 0.3742423377524529 | 0.35704610814928256 | 0.35189100050837585 | 0.3532828633881081 | 0.364544661735369 |