

## Unshaped TFA

| Flow        | f1                                | f2                                      | f3                                      | f4                                | f5                                      |
|-------------|-----------------------------------|---|---|-----------------------------------|---|
| Delay @ S1  | 0,000399617536000000000000000000  | 0,0000000000000000000000000000000000000 | 0,0000000000000000000000000000000000000 | 0,000399617536000000000000000000  | 0,0000000000000000000000000000000000000 |
| Delay @ S2  | 0,000433409535999999000000000000  | 0,001707755789473680000000000000        | 0,001452132898635290000000000000        | 0,000433409535999999000000000000  | 0,0000000000000000000000000000000000000 |
| Delay @ S3  | 0,000467201535999999000000000000  | 0,001729092715789470000000000000        | 0,004455440074917640000000000000        | 0,000467201535999999000000000000  | 0,004455440074917640000000000000        |
| Delay @ S4  | 0,000500993536000000000000000000  | 0,001750429642105260000000000000        | 0,004505902151905880000000000000        | 0,000500993536000000000000000000  | 0,004505902151905880000000000000        |
| Total delay | 0,0018012221440000000000000000000 | 0,005187278147368420000000000000        | 0,010413475125458800000000000000        | 0,0018012221440000000000000000000 | 0,008961342226823530000000000000        |

## Link shaped TFA

| Flow        | f1                                | f2                                      | f3                                      | f4                                | f5                                      |
|-------------|-----------------------------------|---|---|-----------------------------------|---|
| Delay @ S1  | 0,000399617536000000000000000000  | 0,0000000000000000000000000000000000000 | 0,0000000000000000000000000000000000000 | 0,000399617536000000000000000000  | 0,0000000000000000000000000000000000000 |
| Delay @ S2  | 0,0004016000000000000000000000000 | 0,001366955789473680000000000000        | 0,000850550588235294000000000000        | 0,0004016000000000000000000000000 | 0,0000000000000000000000000000000000000 |
| Delay @ S3  | 0,000435392000000000000000000000  | 0,001366955789473680000000000000        | 0,001467350588235290000000000000        | 0,000435392000000000000000000000  | 0,001467350588235290000000000000        |
| Delay @ S4  | 0,0004691840000000000000000000000 | 0,001366955789473680000000000000        | 0,001467350588235290000000000000        | 0,0004691840000000000000000000000 | 0,001467350588235290000000000000        |
| Total delay | 0,001705793535999990000000000000  | 0,004100867368421050000000000000        | 0,003785251764705880000000000000        | 0,001705793535999990000000000000  | 0,002934701176470580000000000000        |

## CBS shaped TFA

| Flow        | f1                               | f2                                      | f3                                      | f4                                | f5                                      |
|-------------|----------------------------------|---|---|-----------------------------------|---|
| Delay @ S1  | 0,000399617536000000000000000000 | 0,0000000000000000000000000000000000000 | 0,0000000000000000000000000000000000000 | 0,0003996175360000000000000000000 | 0,0000000000000000000000000000000000000 |
| Delay @ S2  | 0,000433409535999999000000000000 | 0,001707755789473680000000000000        | 0,001452132898635290000000000000        | 0,000433409535999999000000000000  | 0,0000000000000000000000000000000000000 |
| Delay @ S3  | 0,000467201535999999000000000000 | 0,000986711578947368000000000000        | 0,003949830616470580000000000000        | 0,000467201535999999000000000000  | 0,003949830616470580000000000000        |
| Delay @ S4  | 0,000500993536000000000000000000 | 0,000986711578947368000000000000        | 0,001688131764705880000000000000        | 0,000500993536000000000000000000  | 0,001688131764705880000000000000        |
| Total delay | 0,001801222144000000000000000000 | 0,003681178947368420000000000000        | 0,007090095279811760000000000000        | 0,0018012221440000000000000000000 | 0,005637962381176470000000000000        |

## Link + CBS shaped TFA

| Flow        | f1                                | f2                                      | f3                                      | f4                                | f5                                      |
|-------------|-----------------------------------|---|---|-----------------------------------|---|
| Delay @ S1  | 0,000399617536000000000000000000  | 0,0000000000000000000000000000000000000 | 0,0000000000000000000000000000000000000 | 0,0003996175360000000000000000000 | 0,0000000000000000000000000000000000000 |
| Delay @ S2  | 0,000401600000000000000000000000  | 0,001366955789473680000000000000        | 0,000850550588235294000000000000        | 0,0004016000000000000000000000000 | 0,0000000000000000000000000000000000000 |
| Delay @ S3  | 0,000435392000000000000000000000  | 0,000986711578947368000000000000        | 0,001467350588235290000000000000        | 0,000435392000000000000000000000  | 0,001467350588235290000000000000        |
| Delay @ S4  | 0,0004691840000000000000000000000 | 0,000986711578947368000000000000        | 0,001467350588235290000000000000        | 0,0004691840000000000000000000000 | 0,001467350588235290000000000000        |
| Total delay | 0,001705793535999990000000000000  | 0,003340378947368420000000000000        | 0,003785251764705880000000000000        | 0,001705793535999990000000000000  | 0,002934701176470580000000000000        |