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ABSTRACT

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**Figure 1.** (a) Fairness index, (b) Average Fairness Index

**Table 1.** Table, version 1

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Value** | **Parameter** | **Value** |
| Slot time | 20 μs | Slot time | 20 μs |
| ACK size | 20 bytes | ACK size | 20 bytes |
| RTS size | 25 bytes | RTS size | 25 bytes |
| CTS size | 20 bytes | CTS size | 20 bytes |
| Data packet size | 1000 bytes | Data packet size | 1000 bytes |
| DIFS interval | 40 μs | DIFS interval | 40 μs |
| SIFS interval | 10 μs | SIFS interval | 10 μs |
| CWmin  | 31 | CWmin  | 31 |
| CWmax  | 1023 | CWmax  | 1023 |
| Bandwidth | 2 Mbps | Bandwidth | 2 Mbps |
| Transport protocol | UDP | Transport protocol | UDP |

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**Table 2.** Table, version 2

|  |  |
| --- | --- |
| **Parameter** | **Value** |
| Slot time | 20 μs |
| ACK size | 20 bytes |
| RTS size | 25 bytes |
| CTS size | 20 bytes |
| Data packet size | 1000 bytes |
| DIFS interval | 40 μs |
| Bandwidth | 2 Mbps |
| Transport protocol | UDP |



**Figure 2.** Overload on GV and IV vehicles

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2. E. P. Wigner, “Theory of traveling-wave optical laser,” *Phys. Rev*.,
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2. J. H. Davis and J. R. Cogdell, “Calibration program for the 16-foot antenna,” Elect. Eng. Res. Lab., Univ. Texas, Austin, Tech. Memo. NGL-006-69-3, Nov. 15, 1987.

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pp. 585–590.

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1. D. Ebehard and E. Voges, “Digital single sideband detection for interferometric sensors,” presented at the 2nd Int. Conf. Optical Fiber Sensors, Stuttgart, Germany, Jan. 2-5, 1984.

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U.S. Patent 4 084 217, Nov. 4, 1978.

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