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Office of the Commissioner for Patents

ON BOARD VEHICLE NETWORK SECURITY

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|----------------------------|----------------------------------|----------------------------------|---------------------------------|
| PATENT # 9173100 | APPLICATION # 13828960 | FILING DATE 03/14/2013 | ISSUE DATE 10/27/2015 |
|----------------------------|----------------------------------|----------------------------------|---------------------------------|

Payment Window Status

| | | |
|----------------------------|---------------------------|------------------------|
| WINDOW 11.5 Year | STATUS Not Open | FEES Not Due |
|----------------------------|---------------------------|------------------------|

No maintenance fees are due at this time. 11.5 year window opens on 10/27/2026.

| Window | First Day to Pay | Surcharge Starts | Last Day to Pay | Status | Fees |
|-----------|------------------|------------------|-----------------|----------|---------|
| 3.5 Year | 10/27/2018 | 04/30/2019 | 10/28/2019 | Closed | Paid |
| 7.5 Year | 10/27/2022 | 04/28/2023 | 10/27/2023 | Closed | Paid |
| 11.5 Year | 10/27/2026 | 04/28/2027 | 10/27/2027 | Not Open | Not Due |

Patent Holder Information

| | |
|----------------------|---|
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| Entity Status | SMALL |
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Maintenance Fee Statement

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| CURRENT CORRESPONDENCE ADDRESS | CUSTOMER # | ENTITY STATUS | STATEMENT GENERATED |
| AVANTECH LAW, LLP 80 S 8TH ST, SUITE 900 MINNEAPOLIS, MN 55402 | 192827 | SMALL | 03/09/2026 12:41:24 |

Invention

ON BOARD VEHICLE NETWORK SECURITY

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| PATENT # | APPLICATION # | FILING DATE | ISSUE DATE |
| 9173100 | 13828960 | 03/14/2013 | 10/27/2015 |

Payment Details

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|--------------|-------------|------------------|-------------------|---------------|
| PAYMENT DATE | DATE POSTED | TRANSACTION ID | ATTORNEY DOCKET # | TOTAL PAYMENT |
| 08/03/2022 | 03/30/2023 | I202284C24290220 | | \$1,000.00 |

| Fee Code | Description | Sale ID | Fee Amount |
|----------|----------------------------------|------------------|------------|
| 2551 | MAINTENANCE FEE DUE AT 3.5 YEARS | I20233TC09455964 | \$1,000.00 |

According to the records of the United States Patent and Trademark Office (USPTO), the maintenance fee and any necessary surcharge have been timely paid for the patent listed above. The payment shown above is subject to actual collection. If the payment is refused or charged back by a financial institution, the payment will be void and the maintenance fee and any necessary surcharge unpaid.



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Maintenance Fee Statement

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| AVANTECH LAW, LLP 80 S 8TH ST, SUITE 900 MINNEAPOLIS, MN 55402 | 192827 | SMALL | 03/09/2026 12:41:26 |

Invention

ON BOARD VEHICLE NETWORK SECURITY

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| PATENT # | APPLICATION # | FILING DATE | ISSUE DATE |
| 9173100 | 13828960 | 03/14/2013 | 10/27/2015 |

Payment Details

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|--------------|-------------|------------------|-------------------|---------------|
| PAYMENT DATE | DATE POSTED | TRANSACTION ID | ATTORNEY DOCKET # | TOTAL PAYMENT |
| 04/27/2023 | 04/27/2023 | E20234QC18178337 | | \$1,504.00 |

| Fee Code | Description | Sale ID | Fee Amount |
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| 2552 | MAINTENANCE FEE DUE AT 7.5 YEARS | E20234QC18178337 | \$1,504.00 |

According to the records of the United States Patent and Trademark Office (USPTO), the maintenance fee and any necessary surcharge have been timely paid for the patent listed above. The payment shown above is subject to actual collection. If the payment is refused or charged back by a financial institution, the payment will be void and the maintenance fee and any necessary surcharge unpaid.