



United States Patent and Trademark Office

Office of the Commissioner for Patents

VEHICLE-BASED MULTIMODE DISCOVERY

PATENT # 9020697	APPLICATION # 14253312	FILING DATE 04/15/2014	ISSUE DATE 04/28/2015
----------------------------	----------------------------------	----------------------------------	---------------------------------

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 04/28/2026.

Window	First Day to Pay	Surcharge Starts	Last Day to Pay	Status	Fees
3.5 Year	04/28/2018	10/30/2018	04/29/2019	Closed	Paid
7.5 Year	04/28/2022	10/29/2022	04/28/2023	Closed	Paid
11.5 Year	04/28/2026	10/29/2026	04/28/2027	Not Open	Not Due

Patent Holder Information

Customer #	192827
Entity Status	SMALL
Phone Number	8557509951
Address	Avantech Law, LLP 80 S 8th St, Suite 900 Minneapolis, MN 55402 UNITED STATES



United States Patent and Trademark Office

Office of the Commissioner for Patents

Maintenance Fee Statement

CURRENT CORRESPONDENCE ADDRESS	CUSTOMER #	ENTITY STATUS	STATEMENT GENERATED
AVANTECH LAW, LLP 80 S 8TH ST, SUITE 900 MINNEAPOLIS, MN 55402	192827	SMALL	10/22/2025 18:57:27

Invention

VEHICLE-BASED MULTIMODE DISCOVERY

PATENT #	APPLICATION #	FILING DATE	ISSUE DATE
9020697	14253312	04/15/2014	04/28/2015

Payment Details

PAYMENT DATE	DATE POSTED	TRANSACTION ID	ATTORNEY DOCKET #	TOTAL PAYMENT
04/29/2019	04/30/2019	043019INTMTFEE15204100	51263-90208	\$880.00

Fee Code	Description	Sale ID	Fee Amount
2551	MAINTENANCE FEE DUE AT 3.5 YEARS	043019INTMTFEE00002138	\$800.00
2554	SURCHARGE - 3.5 YEAR SURCHARGE - LATE PAYMENT WITHIN 6 MONTHS	043019INTMTFEE00002138	\$80.00

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.



United States Patent and Trademark Office

Office of the Commissioner for Patents

Maintenance Fee Statement

CURRENT CORRESPONDENCE ADDRESS	CUSTOMER #	ENTITY STATUS	STATEMENT GENERATED
AVANTECH LAW, LLP 80 S 8TH ST, SUITE 900 MINNEAPOLIS, MN 55402	192827	SMALL	10/22/2025 18:54:32

Invention

VEHICLE-BASED MULTIMODE DISCOVERY

PATENT #	APPLICATION #	FILING DATE	ISSUE DATE
9020697	14253312	04/15/2014	04/28/2015

Payment Details

PAYMENT DATE	DATE POSTED	TRANSACTION ID	ATTORNEY DOCKET #	TOTAL PAYMENT
02/16/2024	02/16/2024	E20242FB10088411	51263-90208	\$2,344.00

Fee Code	Description	Sale ID	Fee Amount
2552	MAINTENANCE FEE DUE AT 7.5 YEARS	E20242FB10088411	\$1,504.00
2558	PETITION FOR THE DELAYED PAYMENT OF THE FEE FOR MAINTAINING A PATENT IN FORCE	E20242FB10088411	\$840.00

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.