

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL
(Nature of Service)

XD MO
(Class of Station)

WQ2XNV
(Call Sign)

0578-EX-CN-2026
(File Number)

NAME Mobilye Vision Technologies Ltd.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(j) of the Commission's Rules

Station Locations

- (1) MOBILE: Austin, Texas, within 160 km, centered around NL 30-17-50; WL 97-44-37
- (2) MOBILE: Lake Nona Region, Florida, within 160 km, centered around NL 28-23-49; WL 81-15-43
- (3) MOBILE: Los Angeles, California, within 160 km, centered around NL 34-09-39; WL 118-22-48
- (4) MOBILE: Madison Heights, Michigan, within 160 km, centered around NL 42-28-46; WL 83-05-08
- (5) MOBILE: Las Vegas, Nevada, within 160 km, centered around NL 36-08-03; WL 115-09-31
- (6) MOBILE: Belmont, California, within 160 km, centered around NL 37-32-00; WL 122-16-18

Frequency Information

MOBILE: Austin, Texas, within 160 km, centered around NL 30-17-50; WL 97-44-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76-81 GHz	MO	250MQ3N	770 mW (ERP)	0.0001 %

This authorization effective July 09, 2026 and
will expire 3:00 A.M. EST July 01, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Lake Nona Region, Florida, within 160 km, centered around NL 28-23-49; WL 81-15-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76-81 GHz	MO	250MQ3N	770 mW (ERP)	0.0001 %

MOBILE: Los Angeles, California, within 160 km, centered around NL 34-09-39; WL 118-22-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76-81 GHz	MO	250MQ3N	770 mW (ERP)	0.0001 %

MOBILE: Madison Heights, Michigan, within 160 km, centered around NL 42-28-46; WL 83-05-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76-81 GHz	MO	250MQ3N	770 mW (ERP)	0.0001 %

MOBILE: Las Vegas, Nevada, within 160 km, centered around NL 36-08-03; WL 115-09-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76-81 GHz	MO	250MQ3N	770 mW (ERP)	0.0001 %

Frequency Information

MOBILE: Belmont, California, within 160 km, centered around NL 37-32-00; WL 122-16-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76-81 GHz	MO	250MQ3N	770 mW (ERP)	0.0001 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Omer Burshtein at (810) 814-5797.