

**Confidential Treatment Requested
Redacted Version On-File**

Narrative Statement

Alpha Bravo Communications (ABC) requests modification of its existing experimental license (WM2XZU) to add two new transmitting locations. No changes to the experimental authority provided to the original 3 transmitting locations under license WM2XZU are being requested.

The two new transmitting sites ABC seeks to add to its existing experimental authority are as follows:

New Site #1 (Port Angeles, Washington):

- [REDACTED]
- [REDACTED]
- [REDACTED]

New Site #2 (Aurora, Illinois)

- [REDACTED]
- [REDACTED]

For the two new sites only, ABC is requesting authority to add additional frequency bands as shown below:

Band (MHz)	Applicability
6.100 – 6.900	All sites
7.700 – 8.300	All sites
9.040 – 9.400	All sites
9.700 – 10.050	All sites
10.150 – 11.175	All sites
11.400 – 11.600	All sites
14.000 – 14.990	All sites
15.800 – 16.360	All sites
18.168 – 18.780	Aurora and Port Angeles
19.020 – 19.680	Aurora and Port Angeles
20.010 – 21.000	Aurora and Port Angeles

In addition, ABC seeks authority to use 16QAM on all frequencies at the two new sites.

Stop Buzzer Point of Contact Information

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For further information on this requested modification, please contact:

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Attached as an exhibit are the antenna radiation patterns.

REDACTED FOR PUBLIC INSPECTION

File Number 0260-EX-CM-2023
Alpha Bravo Communications

EXHIBIT
ANTENNA RADIATION PATTERNS

