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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MOBILETECH COMMUNICATIONS

ATTN: TERRY PFEIFFER
MOBILETECH COMMUNICATIONS
2365 FIRE HALL ROAD
CANANDAIGUA, NY 14424

Call Sign WRAW524	File Number
Radio Service YG - Industrial/Business Pool, Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0005123914

Grant Date 03-26-2018	Effective Date 05-21-2018	Expiration Date 03-26-2028	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 310 SULLIVAN STREET
City: ELMIRA **County:** CHEMUNG **State:** NY
Lat (NAD83): 42-05-52.2 N **Long (NAD83):** 076-47-35.4 W **ASR No.:** **Ground Elev:** 254.0
- Loc. 2 Area of operation**
Operating within a 13.0 km radius around fixed location 1
- Loc. 3 Address:** 1000 BROADWAY
City: ELMIRA **County:** CHEMUNG **State:** NY
Lat (NAD83): 42-03-39.2 N **Long (NAD83):** 076-49-08.3 W **ASR No.:** **Ground Elev:** 269.0
- Loc. 4 Area of operation**
Operating within a 13.0 km radius around fixed location 3
- Loc. 5 Address:** 216 MT ZOAR ST
City: ELMIRA **County:** CHEMUNG **State:** NY
Lat (NAD83): 42-04-47.1 N **Long (NAD83):** 076-48-19.9 W **ASR No.:** **Ground Elev:** 261.0
- Loc. 6 Area of operation**
Operating within a 13.0 km radius around fixed location 5
- Loc. 7 Area of operation**
Operating within a 13.0 km radius around 42-06-23.9 N, 076-48-27.4 W,
ELMIRA, CHEMUNG county, NY

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: MOBILETECH COMMUNICATIONS

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Fixed Location Address or Mobile Area of Operation

Loc. 8 **Address:** 777 SOUTH MAIN STREET
City: ELMIRA **County:** CHEMUNG **State:** NY
Lat (NAD83): 42-04-08.5 N **Long (NAD83):** 076-47-47.5 W **ASR No.:** **Ground Elev:** 260.0

Loc. 9 **Area of operation**
Operating within a 13.0 km radius around fixed location 8

Loc. 10 **Address:** 933 HOFFMAN STREET
City: ELMIRA **County:** CHEMUNG **State:** NY
Lat (NAD83): 42-05-45.7 N **Long (NAD83):** 076-49-50.5 W **ASR No.:** **Ground Elev:** 276.0

Loc. 11 **Area of operation**
Operating within a 13.0 km radius around fixed location 10

Loc. 12 **Address:** 309 WEST THURSTON
City: ELMIRA **County:** CHEMUNG **State:** NY
Lat (NAD83): 42-06-42.5 N **Long (NAD83):** 076-49-23.0 W **ASR No.:** **Ground Elev:** 265.0

Loc. 13 **Area of operation**
Operating within a 13.0 km radius around fixed location 12

Loc. 14 **Area of operation**
Operating within a 13.0 km radius around 42-04-43.0 N, 076-50-41.9 W,
ELMIRA, CHEMUNG county, NY

Loc. 15 **Area of operation**
Operating within a 13.0 km radius around 42-02-08.7 N, 076-52-14.5 W,
ELMIRA, CHEMUNG county, NY

Loc. 16 **Area of operation**
Operating within a 13.0 km radius around 42-05-04.4 N, 076-47-38.6 W,
ELMIRA, CHEMUNG county, NY

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000462.13750000	FB8	1		4K00F1W	100.000	75.000	15.2	-109.3	03-26-2019
1	1	000463.76250000	FB8	1		4K00F1W	100.000	75.000	15.2	-109.3	03-26-2019
1	1	000463.80000000	FB8	1		11K2F3E 4K00F1W	100.000	75.000	15.2	-109.3	05-21-2019
2	1	000467.13750000	MO8	100		4K00F1W	5.000	5.000			03-26-2019
2	1	000468.76250000	MO8	100		4K00F1W	5.000	5.000			03-26-2019

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Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
2	1	000468.80000000	MO8	100		11K2F3E 4K00F1W	5.000	5.000			05-21-2019
3	1	000451.79375000	FB6	1		4K00F1W	100.000	75.000	15.2	-117.1	03-26-2019
3	1	000452.60000000	FB8	1		11K2F3E 4K00F1W	100.000	75.000	15.2	-117.1	05-21-2019
4	1	000456.79375000	MO6	100		4K00F1W	5.000	5.000			03-26-2019
4	1	000457.60000000	MO8	100		11K2F3E 4K00F1W	5.000	5.000			05-21-2019
5	1	000464.96250000	FB8	1		4K00F1W	100.000	75.000	15.2	-95.5	03-26-2019
5	1	000461.66875000	FB8	1		4K00F1W	100.000	75.000	15.2	-95.5	03-26-2019
5	1	000463.83750000	FB8	1		11K2F3E 4K00F1W	100.000	75.000	15.2	-95.5	05-21-2019
6	1	000469.96250000	MO8	100		4K00F1W	5.000	5.000			03-26-2019
6	1	000466.66875000	MO8	100		4K00F1W	5.000	5.000			03-26-2019
6	1	000468.83750000	MO8	100		11K2F3E 4K00F1W	5.000	5.000			05-21-2019
7	1	000457.51875000	MO6	100		4K00F1W	5.000	5.000			03-26-2019
8	1	000463.27500000	FB8	1		4K00F1W	100.000	75.000	21.3	-118.4	03-26-2019
8	1	000451.27500000	FB6	1		4K00F1W	100.000	75.000	21.3	-118.4	03-26-2019
8	1	000464.79375000	FB8	1		4K00F1W	100.000	75.000	21.3	-118.4	03-26-2019
8	1	000463.71250000	FB8	1		11K2F3E 4K00F1W	100.000	75.000	21.3	-118.4	05-21-2019
8	1	000461.92500000	FB8	1		4K00F1W	100.000	75.000	21.3	-118.4	05-21-2019

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Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
9	1	000469.79375000	MO8	100		4K00F1W	5.000	5.000			03-26-2019
9	1	000468.27500000	MO8	100		4K00F1W	5.000	5.000			03-26-2019
9	1	000456.27500000	MO6	100		4K00F1W	5.000	5.000			03-26-2019
9	1	000468.71250000	MO8	100		11K2F3E 4K00F1W	5.000	5.000			05-21-2019
9	1	000466.92500000	MO8	100		4K00F1W	5.000	5.000			05-21-2019
10	1	000452.46250000	FB8	1		4K00F1W	100.000	75.000	15.2	-90.1	03-26-2019
10	1	000452.61250000	FB8	1		4K00F1W	100.000	75.000	15.2	-90.1	03-26-2019
10	1	000451.60000000	FB6	1		4K00F1W	100.000	75.000	15.2	-90.1	03-26-2019
10	1	000451.16250000	FB8	1		11K2F3E 4K00F1W	100.000	75.000	15.2	-90.1	05-21-2019
10	1	000451.08750000	FB8	1		4K00F1W	100.000	75.000	15.2	-90.1	05-21-2019
11	1	000457.46250000	MO8	100		4K00F1W	5.000	5.000			03-26-2019
11	1	000457.61250000	MO8	100		4K00F1W	5.000	5.000			03-26-2019
11	1	000456.60000000	MO6	100		4K00F1W	5.000	5.000			03-26-2019
11	1	000456.16250000	MO8	100		11K2F3E 4K00F1W	5.000	5.000			05-21-2019
11	1	000456.08750000	MO8	100		4K00F1W	5.000	5.000			05-21-2019
12	1	000463.38125000	FB6	1		4K00F1W	75.000	75.000	15.2	-95.5	03-26-2019
13	1	000468.38125000	MO6	100		4K00F1W	5.000	5.000			03-26-2019
14	1	000456.24375000	MO6	100		4K00F1W	5.000	5.000			03-26-2019

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15	1	000457.48125000	MO6	100		4K00F1W	5.000	5.000			03-26-2019
16	1	000457.83125000	MO6	100		4K00F1W	5.000	5.000			03-26-2019

Control Points

Control Pt. No. 1

Address: 2365 FIREHALL ROAD

City: CANANDAIGUA **County:** ONTARIO **State:** NY **Telephone Number:** (585)393-0180

Associated Call Signs

<NA>

Waivers/Conditions:

NONE