

**Exhibit # 3.**

**The 600 Meter Research Group.**

**Experimental License Application.**

**List of Participants, Locations of Stations, and TOWAIR Data.**

*2nd 3, Locations*

**The following stations are more than 8 Km from the nearest airport, therefore, antenna height restrictions do not apply.**

WB6BYH Tom R. Rice  
50505 Mines Road  
Livermore, CA 94550  
(408) 897-3010  
37:29:6.526N, 121:31:55.942W  
HAMSL: 750', 229 m.

W7QHO Dennis L. DuVall  
1524 Princess Dr.  
Glendale, CA.91207-1228  
(818)-240-7907  
34:10:8.368N, 118:14:10.093W  
HAMSL: 820' 250m.

WA6QPL John A McAulay  
31180 North 96<sup>th</sup> St. East  
Littlerock, CA 93543  
661-944-2087  
34:27:38.066N, 117:57:24.311W  
HAMSL: 4050', 1235m.

W0RW Paul R. Signorelli  
PO Box 6069  
Colorado Springs CO 80934-6069  
719-632-2829  
38:52:5.880N, 104:52:22.440W  
HAMSL: 6150', 1876 m.

KH6O Jeffrey Herman  
PO BOX 8282  
Honolulu, HI 96830-0282  
Home: 808-941-4357  
Work: 808-734-9334  
Pager: 808-540-6352  
21:16:29.280N, 157:49:13.440W  
HAMSL: 190', 58 m.

W5TVW Sandy Blaize  
40460 Edgar Traylor Rd.  
Pumpkin Center, LA 70403-1930  
(225)294-0718  
30:26:57.707N, 90:31:59.826W  
HAMSL: 17', 5.2m

NA4G Robert D. Keys  
7604 Mine Shaft Road  
Raleigh, NC 27615-6026.  
(919) 847 0069  
35:52:51.906N, 78:39:20.999W  
Height above MSL: 400', 122 m.

W4TIM Robert P. Buehlmann  
1314 Chaney Road  
Raleigh, NC 27606-2737  
919-851-5169 Home.  
919-696-2611 Cell  
35:51:59.260N, 78:38:11.202W  
HAMSL: 420', 128.1m.

N4HAF Neal L. Fisher, Jr.  
312 Penn Oak Cir.  
Raleigh, NC 27615  
(919) 848-8840  
35:53:6.101 N, 78:39:7.164 W  
HAMSL: 317', 113m.

W4AUV Dale A. Pendleton  
200 N Trail Dr.  
Raleigh, N.C. 27615  
(919)518-1815  
35:51:59.260N, 78:38:11.202N  
HAMSL: 490', 149m.

KQ2P Gary V. Jacobsen  
4519 Bahama Rd.  
Rougemont, NC 27572-9483  
(919) 471-8364  
36:11:44.318N, 78:50:53.887W  
HAMSL: 478', 146m.

K0NG Charles E. Conner  
1801 S 48TH ST  
Lincoln, NE 68506  
402-488-9336  
40:47:39.610N, 96:39:11.858W  
HAMSL: 1250', 381.3 m.

N2CDD Roman Dementiuk  
560 Greene Ave  
Belford, NJ 07718  
732-787-9347 Evenings  
40:24:49.248N, 74:05:31.164W  
Height above MSL: 30', 10 m.

W8AU Perry D. Ballinger  
2468 Bellevue Ave. S.W.  
Massillon, OH 44647-7212  
(330)-832-8612  
40:46:28.016N, 81:34:22.652W  
HAMSL: 1160', 354m

KD6B Kenneth M. Lakin  
6560 NW Atkinson Ave  
Redmond, OR 97756  
(541)923-1013  
44:19:9.181N, 121:14:54.704W  
HAMSL: 2750', 839m.

WA6RBQ Frank W. Fisher  
600 Trollview Road  
Grants Pass, OR 97527  
(541)479-7935  
42:24:29.823N, 123:17:34.778W  
HAMSL: 1394', 425.2m.

W7JWA Claude J. Goodwin  
17434 Powers Creek Loop  
Silverton, OR. 97381  
(503)873-2206  
44:58:27.710N, 122:41:37.921W  
HAMSL: 1110', 339m.

W5USM Dwight W. Smith  
4908 Peachtree Lane  
Sachse, TX 75048-4118  
972-530-3116 (Unlisted)  
32:58:8.756N, 96:35:23.467W  
HAMSL: 151', 46m.

WS4S Conard Murray  
3927 Huntington Drive  
Cookeville, TN 38501  
(931)-526-4093  
36:13:34.932N, 85:32:58.250W  
HAMSL: 990' 305m.

KC4TOS E. Michael Hanz, P.E.  
1539 Kingstream Circle  
Herndon, VA 20170  
(703)-787-4689  
38:59:0.737N, 77:22:8.468W  
HAMSL: 292', 90 m

KG7YK Steven J. Gill  
830 West Church Street  
PO Box 349  
Palouse, WA 99161-0349  
Home: 509-878-1458  
Home Emergency: 509-878-1596  
Work: 509-335-0440  
Pager: 509-335-0440  
46:54:9.274N, 117:05:54.380W  
HAMSL: 890', 271.5m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude  | Longitude   | Overall Structure Height | Structure Height | Elevation | Structure Type |
|-----------|-------------|--------------------------|------------------|-----------|----------------|
| 37°29'6.5 | 121°31'55.9 | 20                       | 0                | 839       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

WB6BYH Tom R. Rice  
50505 Mines Road  
Livermore, CA 94550  
(408) 897-3010  
37:29:6.526N, 121:31:55.942W  
HAMSL: 2750', 839m.

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

**Note:** Use your Browser's print function to print your TowAir results.

**THE INITIAL INFORMATION ENTERED:**

| Latitude  | Longitude   | Overall Structure Height | Structure Height | Elevation | Structure Type |
|-----------|-------------|--------------------------|------------------|-----------|----------------|
| 34°10'8.4 | 118°14'10.1 | 20                       | 0                | 250       | TOWER          |

**Message**

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

**Data for:**

**W7QHO Dennis L. DuVall**  
1524 Princess Dr.  
Glendale, CA.91207-1228  
(818)240-7907  
34:10:8.368N, 118:14:10.093W  
HAMSL: 820' 250m.

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

**THE INITIAL INFORMATION ENTERED:**

| Latitude   | Longitude   | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|-------------|--------------------------|------------------|-----------|----------------|
| 34°27'38.1 | 117°47'24.3 | 20                       | 0                | 1235      | TOWER          |

**Message**

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

WA6QPL John A McAulay  
31180 North 96<sup>th</sup> St. East  
Littlerock, CA 93543  
661-944-2087  
34:27:38.066N, 117:57:24.311W  
HAMSL: 4050', 1235m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude  | Longitude   | Overall Structure Height | Structure Height | Elevation | Structure Type |
|-----------|-------------|--------------------------|------------------|-----------|----------------|
| 38°52'5.9 | 104°52'22.4 | 20                       | 0                | 1876      | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

W0RW Paul R. Signorelli  
PO Box 6069  
Colorado Springs CO 80934-6069  
719-632-2829  
38:52:5.880N, 104:52:22.440W  
HAMSL: 6150', 1876 m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

**Note:** Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude   | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|-------------|--------------------------|------------------|-----------|----------------|
| 21°16'29.3 | 157°49'13.4 | 20                       | 0                | 10        | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

#### Data for:

KH6O Jeffrey Herman  
PO BOX 8282  
4303 Diamond Head Road  
Honolulu, HI 96830-0282  
Home: 808-941-4357  
Work: 808-734-9334  
Pager: 808-540-6352  
21:16:29.280N, 157:49:13.440W  
HAMSL: 33', 10m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|------------|--------------------------|------------------|-----------|----------------|
| 30°26'57.7 | 90°31'59.8 | 20                       | 0                | 5.2       | TOWER          |

### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

W5TVW Sandy Blaize  
40460 Edgar Traylor Rd.  
Pumpkin Center, LA 70403-1930  
~~225-294-0718~~  
30:26:57.707N, 90:31:59.826W  
HAMSL: 17', 5.2m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|------------|--------------------------|------------------|-----------|----------------|
| 35°52'51.9 | 78°39'20.9 | 20                       | 0                | 122       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

#### Data for:

NA4G Robert D. Keys  
7604 Mine Shaft Road  
Raleigh, NC 27615-6026.  
(919) 847 0069  
35:52:51.906N, 78:39:20.999W  
Height above MSL: 400 feet, 122 m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|------------|--------------------------|------------------|-----------|----------------|
| 35°46'48.3 | 78°41'45.6 | 20                       | 0                | 128.1     | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

W4TIM Robert P. Buehlmann  
1314 Chaney Road  
Raleigh, NC 27606-2737  
919-851-5169 Home.  
919-696-2611 Cell  
35:46:48.295N, 78:41:45.560W  
HAMSL: 420', 128.1m.

03-11-2004

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

**Note:** Use your Browser's print function to print your TowAir results.

**THE INITIAL INFORMATION ENTERED:**

| Latitude  | Longitude | Overall Structure Height | Structure Height | Elevation | Structure Type |
|-----------|-----------|--------------------------|------------------|-----------|----------------|
| 35°53'6.1 | 78°39'7.1 | 20                       | 0                | 113       | TOWER          |

**Message**

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

**Data for:**

N4HAF Neal L. Fisher, Jr.  
312 Penn Oak Cir.  
Raleigh, NC 27615  
(919) 848-8840  
35:53:6.101N 78:39:7.164W  
HAMSL: 370', 113m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|------------|--------------------------|------------------|-----------|----------------|
| 35°51'59.2 | 78°38'11.2 | 20                       | 0                | 149       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

W4AUV Dale A. Pendleton

200 N Trail Dr.

Raleigh, N.C. 27615

919-518-1815

35:51:59.260N, 78:38:11.202N

HAMSL: 490', 149m.

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|------------|--------------------------|------------------|-----------|----------------|
| 36°11'44.3 | 78°50'53.9 | 20                       | 0                | 146       | TOWER          |

Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

KQ2P Gary V. Jacobsen  
4519 Bahama Rd.  
Rougemont, NC 27572-9483  
36:11:44.318N, 78:50:53.887W  
HAMSL: 478', 146m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|------------|--------------------------|------------------|-----------|----------------|
| 40°47'39.6 | 96°39'11.9 | 20                       | 0                | 381.3     | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

KONG Charles E. Conner

1801 S 48TH ST

Lincoln, NE 68506

402-488-9336

40:47:39.610N, 96:39:11.858W

HAMSL: 1250', 381.3 m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|-----------|--------------------------|------------------|-----------|----------------|
| 40°24'49.2 | 74°5'31.1 | 20                       | 0                | 9.2       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

N2CDD Roman Dementiuk  
560 Greene Ave  
Belford, NJ 07718  
732-787-9347 Evenings  
40:24:49.248N, 74:05:31.164W  
Height above MSL: 30 feet, 9.2 m.

## TOWAIR

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

## THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|------------|--------------------------|------------------|-----------|----------------|
| 40°46'28.0 | 81°34'22.7 | 20                       | 0                | 354       | TOWER          |

## Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

W8AU Perry D. Ballinger  
2468 Bellevue Ave. SW  
Massillon, OH 44647-7212  
(330)832-8612  
40:46:28.016N, 81:34:22.652W  
HAMSL: 1160', 354m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude  | Longitude   | Overall Structure Height | Structure Height | Elevation | Structure Type |
|-----------|-------------|--------------------------|------------------|-----------|----------------|
| 44°19'9.2 | 121°14'54.7 | 20                       | 0                | 839       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

KD6B Kenneth M. Lakin

6560 NW Atkinson Ave

Redmond, OR 97756

541-923-1013

44:19:9.181N, 121:14:54.704W

HAMSL: 2750', 839m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude   | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|-------------|--------------------------|------------------|-----------|----------------|
| 42°24'30.0 | 123°17'34.8 | 20                       | 0                | 425.2     | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

WA6RBQ Frank W. Fisher

600 Trollview Road

Grants Pass, OR 97527

541-479-7935

42:24:29.823N, 123:17:34.778W

HAMSL: 1394', 425.2m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude   | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|-------------|--------------------------|------------------|-----------|----------------|
| 44°58'27.7 | 122°41'37.9 | 20                       | 0                | 339       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

#### Data for:

W7JWA Claude J. Goodwin

17434 Powers Creek Loop

Silverton, OR. 97381

503-873-2206

44:58:27.710N, 122:41:37.921W

HAMSL: 1110', 339m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude  | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|-----------|------------|--------------------------|------------------|-----------|----------------|
| 32°58'8.7 | 96°35'23.4 | 20                       | 0                | 168       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

W5USM Dwight W. Smith  
4908 Peachtree Lane  
Sachse, TX 75048-4118  
972-530-3116 (unlisted)  
32:58:8.756N, 96:35:23.467W  
HAMSL: 550', 168m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude   | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|------------|------------|--------------------------|------------------|-----------|----------------|
| 36°13'34.9 | 85°32'58.2 | 20                       | 0                | 317       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

#### Data for:

WS4S Conard Murray  
3927 Huntington Drive  
Cookeville, TN 38501  
(931)-526-4093  
36:13:34.932N, 85:32:58.250W  
HAMSL: 1040', 317m.

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude  | Longitude | Overall Structure Height | Structure Height | Elevation | Structure Type |
|-----------|-----------|--------------------------|------------------|-----------|----------------|
| 38°59'0.7 | 77°40'8.4 | 20                       | 0                | 90        | TOWER          |

### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

KC4TOS E. Michael Hanz, P.E.  
1539 Kingstream Circle  
Herndon, VA 20170  
(703)-787-4689  
38:59:0.737N, 77:22:8.468W  
HAMSL: 292', 90 m

## RESULTS

A routine check of the coordinates, heights, and structure type you provided indicates whether this structure does or does not require registration. Any "fail slope" result means that your structure requires FAA notification and FCC registration. If *all* results are "pass slope", this means that the structure does not require registration, based on the information you provided.

**WARNING:** Because the airport database we use is updated periodically, it does not take into account the most recent airport construction, nor does it include proposed airports. You still must register with the FCC if your structure is located near one of these airports or if the FAA specifically asks you to register - even if you "pass slope" in all instances.

Note: Use your Browser's print function to print your TowAir results.

### THE INITIAL INFORMATION ENTERED:

| Latitude  | Longitude  | Overall Structure Height | Structure Height | Elevation | Structure Type |
|-----------|------------|--------------------------|------------------|-----------|----------------|
| 46°54'9.3 | 117°5'54.4 | 20                       | 0                | 790       | TOWER          |

#### Message

Structure does not require registration. There are no airports within 8 kilometers(5 miles) of the coordinates you provided.

Data for:

KG7YK Steven J. Gill  
830 West Church Street  
PO Box 349  
Palouse, WA 99161-0349  
Home: 509-878-1458  
Home Emergency: 509-878-1596  
Work: 509-335-0440  
Pager: 509-335-0440  
46:54:9.274N, 117:05:54.380W  
HAMSL: 2590', 790m.