



5357 Highway 86; Unit 2 • Elizabeth, CO 80107 • (303) 519-3136 • FAX (303) 648-3299 • www.thinaircommunications.com

FCC License Application Client Questionnaire

Client Name: _____
(If company, please specify LLC, LLP, Inc., etc. – If charitable company please also supply a copy of IRS 501C (3) ruling from IRS)

Address: _____ City: _____ County _____ Zip: _____

Telephone: (____) _____ - _____ Extension _____

Technical Contact Person: _____ Title: _____ Email: _____
(Person we can call with questions about the installation should there be any)

Company Officer and Title Who will sign the application: _____ Title: _____
(Typically this is a President /Vice President or an Individual who is buying the system personally)

IRS Tax Identification Number: _____
(Typically this is the EIN # or Social Security Number in the case of an individual)

Is this company / individual an American?: _____ If no, please call ThinAir Communications.

Is there an existing licensed microwave system that is being replaced / upgraded?: _____
If yes, please provide the existing FCC call signs: Site 1: _____ Site 2: _____

Has this company / individual ever held any FCC license before in this name?: _____

If yes, do you know your FCC FRN Number?: _____ Password?: _____
(We can look the FRN number up if we know the client has had a FCC license before)

Make and Model of Radio Equipment to be installed: _____

Signal Type and Data Rate (if applicable) to be transported?: _____
(i.e. analog video / IP @200 mbps / 4 x T-1 / 3 x DS-3 / OC-3 / etc.)

Do you anticipate increasing the data rates sometime in the future: _____ To?: _____

Please give us a short site name, address and description of the structure that will be used to hold the antenna for each end of the proposed system. If you can, please provide latitude and longitude information for each site:

Site 1: _____ Address: _____
City: _____ County: _____ State: _____
Type of Antenna Support Structure: _____
Latitude: _____ North / Longitude _____ West

Site 2: _____ Address: _____
City: _____ County: _____ State: _____
Type of Antenna Support Structure: _____
Latitude: _____ North / Longitude _____ West

What, if you know, is the overall height of the structure the antennas will be attached to at each end of the system? If either end is over 200', do you know if there is an Antenna Site Registration (ASR) number available for the site?

Site 1: Overall Height _____ feet ASR?: _____
Site Owner?: _____ Contact Name: _____
Telephone #: _____

Site 1: Overall Height _____ feet ASR?: _____
Site Owner?: _____ Contact Name: _____
Telephone #: _____

(PLEASE NOTE: If the overall height of the structure holding the antenna exceeds 200' at either site, an ASR must be obtained PRIOR to filing the license application with the FCC. Typically the owner of the structure must file the paperwork with the Federal Aviation Administration (FAA) AND the FCC to obtain the ASR. The work to obtain such ASR is NOT part of ThinAir Communications normal license application work. ThinAir Communications can help to obtain ASRs for clients but at an additional fee.)

Antenna Information:

Site 1: Make: _____ Model: _____ Size: _____
Waveguide to feed antenna?: Type: _____ Length: _____
How high off the ground is it to the centerline of the dish?: _____
Briefly describe how the antenna will be mounted to the support structure:

(I.e. mast on top of building; on existing communications tower; on side of building, etc.)

Site 2: Make: _____ Model: _____ Size: _____
Waveguide to feed antenna?: Type: _____ Length: _____
How high off the ground is it to the centerline of the dish?: _____
Briefly describe how the antenna will be mounted to the support structure:

If we need to change the antennas in order to coordinate your microwave path are there any limitations we need to know about with the sites? If there are antenna issues, please call and discuss them with John Hellyer at (303) 519-3136.

(i.e. wind load issues on a tower, city building codes, building owner limitations; etc)

(Generally, ThinAir Communications will check to verify that the proposed path will meet or exceed 99.999% path availability using standard microwave path engineering standards. If the client wants to use some other standard please let us know of what that desired goal is so that we can verify it is achieved. Please understand that ThinAir Communications cannot guarantee a path will work due to terrain, vegetation and/ or building path blockage.)

Please provide any other information such as pictures of the buildings / towers; map of the area; comments you feel are pertinent to the project, etc.