

SAMPLE 2

**FCC 601 FCC Application for Wireless Telecommunications Bureau
Main Form Radio Service Authorization**

Approved by OMB
3060 - 0798
See instructions for
public burden estimate

1) Radio Service Code: MG	1a) Existing Radio Service Code:
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Application Purpose (Select only one) (**MD**)

2)	NE - New MD - Modification AM - Amendment	RO - Renewal Only RM - Renewal/Modification CA - Cancellation of License	CO - Consolidate Call Signs WD - Withdrawal of Application DU - Duplicate License	NT - Required Notifications EX - Requests for Extension of Time AU - Administrative Update
3a)	If this request is for a <u>D</u> evelopmental License or an <u>S</u> TA (Special Temporary Authorization), enter the appropriate code and attach the required exhibit as described in the instructions. Otherwise enter <u>N</u> (Not Applicable).			(N) <u>D</u> <u>S</u> <u>N/A</u>
3b)	If this request is for Special Temporary Authority due to an emergency situation, enter 'Y'; otherwise enter 'N'			() <u>Y</u> es <u>N</u> o
4)	If this request is for an Amendment or Withdrawal, enter the file number of the pending application currently on file with the FCC.			File Number
5)	If this request is for a Modification, Renewal Only, Renewal/Modification, Cancellation of License, Consolidate Call Signs, Duplicate License, or Administrative Update, enter the call sign of the existing FCC license.			Call Sign WXXX123
6)	If this request is for a New, Amendment, Renewal Only, or Renewal/Modification, enter the requested authorization expiration date (this item is optional).			MM DD
7)	If this request is for a Modification, Renewal/Modification, or Amendment (of a currently pending New or Modification) of a site-specific authorization (other than Part 101 Microwave), will the request increase or expand the composite coverage area, service area, or interference contour as defined in the Commission's rules for your service; or for a Cellular authorization, will the request result in an expansion of the CGSA (after expiration of the 5 year build out period), a de minimus SAB extension into unserved area in an adjacent market, or a change of channel block as defined in Part 22 of the Commission's rules?			() <u>Y</u> es <u>N</u> o
8a)	Does this filing request a Waiver of the Commission's rules? If 'Yes', attach an exhibit providing rule numbers and explaining circumstances.			(N) <u>Y</u> es <u>N</u> o
8b)	If a feeable waiver request is attached, multiply the number of stations times the number of rule sections and enter the result.			
9)	Are attachments being filed with this application?			(Y) <u>Y</u> es <u>N</u> o

Applicant Information

10a) Taxpayer Identification Number: 123456789	10b) SGIN:		
11) Applicant/Licensee is a(n): (C)			
<input type="checkbox"/> Individual Corporation	<input type="checkbox"/> Unincorporated Association <input type="checkbox"/> Limited Liability Corporation		
<input type="checkbox"/> Trust Partnership	<input type="checkbox"/> Government Entity Consortium		
<input type="checkbox"/> Joint Venture			
12) First Name (if individual):	MI:	Last Name:	Suffix:
13) Entity Name (if other than individual): ABC POWER COMPANY			
14) Name of Real Party in Interest of Applicant:	15) Taxpayer Identification Number:		

Applicant Information (continued)

16) Attention To: LICENSE COORDINATOR		
17) P.O. Box: 123	And /Or	18) Street Address: 456 NORTH ST
19) City: NOWHERE	20) State: PA	21) Zip: 12345-1234
22) Telephone Number: (123) 456-7890		23) FAX: (123) 456-7891
24) E-Mail Address: telecom@comm.net		

Contact Information (If different from the applicant)

25) First Name: JAYNE	MI:	Last Name: DOE	Suffix:
26) Entity Name: DOECOMM INC			
27) P.O. Box: 123	And /Or	28) Street Address: 456 SOUTH ST	
29) City: THAT PLACE	30) State: PA		31) Zip: 12345
32) Telephone Number: (123) 456-7890		33) FAX: (123) 456-7891	
34) E-Mail Address: jayne@doecomm.com			

Regulatory Status

35) This filing is for authorization to provide or use the following type(s) of radio service offering (enter all that apply):		
<input type="checkbox"/> <u>C</u> ommon Carrier	<input type="checkbox"/> <u>N</u> on-Common Carrier	<input checked="" type="checkbox"/> <u>P</u> rivate, internal communications

Type of Radio Service

36) This filing is for authorization to provide the following type(s) of radio service (enter all that apply):			
<input checked="" type="checkbox"/> <u>F</u> ixed	<input type="checkbox"/> <u>M</u> obile	<input type="checkbox"/> <u>R</u> adiolocation	<input type="checkbox"/> <u>S</u> atellite (sound)
37) Interconnected Service?			(<input checked="" type="checkbox"/>) <u>Y</u> es <input type="checkbox"/> <u>N</u> o

Fee Status

38) Is the applicant exempt from FCC application fees?		(<input checked="" type="checkbox"/>) <u>Y</u> es <input type="checkbox"/> <u>N</u> o
39) Is the applicant exempt from FCC regulatory fees?		(<input checked="" type="checkbox"/>) <u>Y</u> es <input type="checkbox"/> <u>N</u> o

Alien Ownership Questions

40) Is the applicant a foreign government or the representative of any foreign government?	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No .
41) Is the applicant an alien or the representative of an alien?	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No
42) Is the applicant a corporation organized under the laws of any foreign government?	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No
43) Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?.	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No
44) Is the applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country? If 'Yes', attach exhibit explaining nature and extent of alien or foreign ownership or control.	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No

Basic Qualification Questions

45) Has the applicant or any party to this application or amendment had any FCC station authorization, license, or construction permit revoked or had any application for an initial, modification or renewal of FCC station authorization, license, construction permit denied by the Commission? If 'Yes', attach exhibit explaining circumstances.	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No
46) Has the applicant or any party to this application or amendment, or any party directly or indirectly controlling the applicant, ever been convicted of a felony by any state or federal court? If 'Yes', attach exhibit explaining circumstances.	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No
47) Has any court finally adjudged the applicant or any party directly or indirectly controlling the applicant guilty of unlawfully monopolizing or attempting unlawfully to monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement, or any other means or unfair methods of competition? If 'Yes', attach exhibit explaining circumstances.	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No
48) Is the applicant or any party directly or indirectly controlling the applicant, currently a party in any pending matter referred to in the preceding two items? If 'Yes', attach exhibit explaining circumstances.	(<input type="radio"/> N) <input checked="" type="radio"/> Yes <input type="radio"/> No

49) Race, Ethnicity, and Gender of Applicant/Licensee (Optional):

Race:	American Indian or Alaska Native:	Asian:	Black or African-American: <input checked="" type="checkbox"/>	Native Hawaiian or Other Pacific Islander:	White:
Ethnicity:	Hispanic or Latino:	Not Hispanic or Latino: <input checked="" type="checkbox"/>			
Gender:	Female:	Male: <input checked="" type="checkbox"/>			

General Certification Statements

1) The applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application.
2) The applicant certifies that grant of this application would not cause the applicant to be in violation of any pertinent cross-ownership, attribution, or spectrum cap rule.* *If the applicant has sought a waiver of any such rule in connection with this application, it may make this certification subject to the outcome of the waiver request.
3) The applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.
4) The applicant certifies that neither the applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under Section 1.2002(c) of the rules, 47 CFR § 1.2002(c). See Section 1.2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification.
5) The applicant certifies that it either (1) has a current Form 602 on file with the Commission, (2) is filing an updated Form 602 simultaneously with this application, or (3) is not required to file Form 602 under the Commission's Rules.

Signature

50) Typed or Printed Name of Party Authorized to Sign

First Name: JOHN	MI:	Last Name: DOE	Suffix:
51) Title: PRESIDENT			
Signature: JOHN DOE (MUST BE AN ORIGINAL SIGNATURE WHEN MANUALLY FILED.)			52) Date: 3-21-00

Failure To Sign This Application May Result In Dismissal Of The Application And Forfeiture Of Any Fees Paid

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

FCC 601
Schedule I Fixed Microwave and Microwave Broadcast Auxiliary Services
(Parts 101 and 74)

Approved by OMB
 3060 - 0798
 See 601 Main Form Instructions
 for public burden estimate

Administrative Information

1) Is this application being filed as part of a pack?:	(N) <u>Yes</u> / No	
2a) If the answer to Item 1 is 'Yes', enter the pack identification number (required if the pack identification number has already been assigned by the FCC):		
2b) Pack Name:		
3) Type of Operation (refer to instructions) Check One Only: <input type="checkbox"/> Permanent Fixed Point to Point <input checked="" type="checkbox"/> Multiple Address System (MAS) <input type="checkbox"/> Temporary Fixed/Mobile <input type="checkbox"/> Digital Electronic Message Service (DEMS)	4) Station Class: FXO	5) DEMS only: SMSA:
6) If this request is for a Modification, Renewal/Modification, or Amendment of a currently pending application, does it, (Y) <u>Yes</u> / No along with all minor Modification or Amendment requests filed since the you applied for a new authorization or since the last major action was granted by the Commission, produce a cumulative effect that would equal or exceed the criteria for a major filing?		
7) Has frequency coordination been completed for this application? (Y) <u>Yes</u> / N		

Frequency Coordinator Information

Complete Items 8 through 10 if not self-coordinated			
8) Frequency Coordination Number	9) Name of Frequency Coordinator	10) Telephone Number	11) Coordination Date
991234ABC	FREQUENCY SEARCH INC	(123) 456-7890	10-22-99

Broadcast Auxiliary Only

If there is an associated Parent Station, provide:	12a) Facility Id of Parent Station:	12b) Radio Service of Parent Station:	12c) City and State of Parent Station Principal Community:
If there is no associated parent station, applicant certifies that it is a Broadcast Network Entity and completes Item 13.			13) State of Primary Operation:

Control Point (Technical Point of Contact)

14) Action A/M	15) Location Street Address, City or Town, County, State	16) Telephone Number
A	123 NORTH ST, NOWHERE, ADAMS, PA	(123) 456-7890

Location Data

1) Action Requested: (M) <u>A</u> dd <u>M</u> od <u>D</u> el		2) Location Number: 1	
3) Location Description: TRANSMIT		4) Area of Operation Code:	5) Location Name: WESTANDOVER
6) FCC Antenna Structure Registration # or N/A (FAA Notification not Required) N/A			
7) Latitude (DD-MM-SS.S): 33-41-13.1		NAD83 (N) <u>N</u> or <u>S</u>	8) Longitude (DDD-MM-SS.S): 086-49-23.4
NAD83 (W) <u>E</u> or <u>W</u>			
9) Street Address, Name of Landing Area, or Other Location Description: 123 SOUTH ST			
10) City: NOWHERE	11) State: PA		12) County: ADAMS
13) Elevation of Site AMSL (meters) ('a' in antenna structure example): 193.2	14) Overall Ht AGL Without Appurtenances (meters) ('b' in antenna structure example): 52.4	15) Overall Ht AGL With Appurtenances (meters) ('c' in antenna structure example): 55.0	
16) Support Structure Type: TOWER			
17) Radius (km):			
18) Maximum Latitude (DD-MM-SS.S): Use for rectangle only (Northwest corner)		NAD83 () <u>N</u> or <u>S</u>	19) Maximum Longitude (DDD-MM-SS.S): Use for rectangle only (Northwest corner)
NAD83 () <u>E</u> or <u>W</u>			
20) Do you propose to operate in an area that requires frequency coordination with Canada? () <u>Y</u> es <u>N</u> o			
21) Description: (only for Area of Operation Code 'O')			
22) Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? See Section 1.1307 of 47 CFR. If 'Yes', submit an environmental assessment as required by 47 CFR, Sections 1.1308 and 1.1311. (N) <u>Y</u> es <u>N</u> o			
23) If the proposed site is located in one of the quiet zones listed in Item 23 of the Instructions, provide the date the proper authority was notified:			

**FCC Form 601
Schedule I
Supplement 2
Transmit Location**

Path Data

1) Transmit location name: WESTANDOVER	2) Path number: 1
3) Action Requested: (M) <u>A</u> dd New Path <u>M</u> odify Existing Path <u>D</u> elete Existing Path	
4a) For MAS or DEMS only, MAS or DEMS Sub-Type of Operation (Enter only one per path): MAS or DEMS () Fixed Two-way (X) Multiple Two-way MAS ONLY () Fixed One-way Outbound Master () Multiple One-way Outbound Master () Fixed One-way Inbound Master () Mobile Master	4b) Path code (Enter only one per path): MAS (X) Master to Remote () Remote to Master DEMS () Nodal to User () User to Nodal

Transmit Antenna

5) Antenna Manufacturer: CELLTRONICS INC	6) Antenna Model Number: ABC-123	
7) Height to Center of Antenna AGL (meters): 6.1	8) Beamwidth (degrees): 360	9) Antenna Gain (dBi): 12.2
10) Diversity Antenna Height AGL (meters):	11) Diversity Beamwidth (degrees):	12) Diversity Antenna Gain (dBi):
13) Elevation (Tilt) Angle (degrees):	14) Polarization: V	15) Azimuth to RX Location or Passive Repeater (degrees): 360
16) Periscope Reflector Dimensions (meters): Height: Width:	17) Periscope Reflector Separation (meters):	
18) If the final receiver is located outside of the United States, enter the country in the space provided and attach an exhibit explaining circumstances.		
19) Does this path include passive repeater? () <u>Y</u>es <u>N</u>o		
20) Does this filing add or modify emanations in the 5925-6425 MHz band pointed within 2 degrees of the Geostationary Satellite Arc? *If 'Yes', attach waiver request explaining circumstances. () <u>Y</u>es <u>N</u>o		

Final Receiver

21) Receiver Location Name:		
22) Receiver antenna manufacturer: CELLTRONICS	23) Receiver antenna model number: ABC-123	
24) Call Sign:		
25) Height to Center of RX Antenna AGL (meters): 6.1	36) RX Antenna Beamwidth (degrees): 47.0	37) RX Antenna Gain (dBi): 12.2
28) Diversity RX Antenna Height AGL	29) Diversity RX Antenna Beamwidth	30) Diversity RX Antenna Gain (dBi):
31) RX Periscope Reflector Dimensions (meters): Height: Width:	32) RX Periscope Reflector Separation (meters):	

FCC Form 601
Schedule I
Supplement 2
Transmit Location

Path Data

1) Transmit location name: WESTANDOVER	2) Path number: 2
3) Action Requested: (M) <u>A</u> dd New Path <u>M</u> odify Existing Path <u>D</u> elete Existing Path	
4a) For MAS or DEMS only, MAS or DEMS Sub-Type of Operation (Enter only one per path): MAS or DEMS () Fixed Two-way (X) Multiple Two-way MAS ONLY () Fixed One-way Outbound Master () Multiple One-way Outbound Master () Fixed One-way Inbound Master () Mobile Master	4b) Path code (Enter only one per path): MAS () Master to Remote (X) Remote to Master DEMS () Nodal to User () User to Nodal

Transmit Antenna

5) Antenna Manufacturer: CELLTRONICS INC	6) Antenna Model Number: ABC-123	
7) Height to Center of Antenna AGL (meters): 6.1	8) Beamwidth (degrees): 46.0	9) Antenna Gain (dBi): 12.2
10) Diversity Antenna Height AGL (meters):	11) Diversity Beamwidth (degrees):	12) Diversity Antenna Gain (dBi):
13) Elevation (Tilt) Angle (degrees):	14) Polarization: V	15) Azimuth to RX Location or Passive Repeater (degrees): 999
16) Periscope Reflector Dimensions (meters): Height: Width:	17) Periscope Reflector Separation (meters):	
18) If the final receiver is located outside of the United States, enter the country in the space provided and attach an exhibit explaining circumstances.		
19) Does this path include passive repeater? () <u>Y</u> es No		
20) Does this filing add or modify emanations in the 5925-6425 MHz band pointed within 2 degrees of the Geostationary Satellite Arc? *If 'Yes', attach waiver request explaining circumstances. () <u>Y</u> es No		

Final Receiver

21) Receiver Location Name:		
22) Receiver antenna manufacturer: CELLTRONICS	23) Receiver antenna model number: ABC-123	
24) Call Sign:		
25) Height to Center of RX Antenna AGL (meters): 6.1	36) RX Antenna Beamwidth (degrees): 360.0	37) RX Antenna Gain (dBi): 12.2
28) Diversity RX Antenna Height AGL	29) Diversity RX Antenna Beamwidth	30) Diversity RX Antenna Gain (dBi):
31) RX Periscope Reflector Dimensions (meters): Height: Width:	32) RX Periscope Reflector Separation (meters):	

Frequency Data

Transmitter Location Information

1) Transmit Location Name: WESTANDOVER	2) Path Number: 1
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Frequency Information

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Digital Modulation Rate (kbps)	10) Digital Modulation Type
M	959.1725		0.00015	44.8	12K5F1D	4800	DFSK
	New	959.94375					
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			
	MICROWAVE INC		A1A1BB213	N			
			4				
3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Digital Modulation Rate (kbps)	10) Digital Modulation Type
	Existing (if mod)						
	New						
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			
3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Digital Modulation Rate (kbps)	10) Digital Modulation Type
	Existing (if mod)						
	New						
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			
3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Digital Modulation Rate (kbps)	10) Digital Modulation Type
	Existing (if mod)						
	New						
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			

Frequency Data

Transmitter Location Information

1) Transmit Location Name: WESTANDOVER	2) Path Number: 2
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Frequency Information

3) Action A/M/D	4) Lower or Center Frequency (MHz)	5) Upper Frequency (MHz)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Digital Modulation Rate (kbps)	10) Digital Modulation Type
M	928.1725		0.00015	47.0	12K5F1D	4800	DFSK
	New 928.94375						
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			
	MICROWAVE INC		A1A1BB213	N			
			4				
3) Action A/M/D	4) Lower or Center Frequency (MHz)	5) Upper Frequency (MHz)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Digital Modulation Rate (kbps)	10) Digital Modulation Type
	Existing (if mod)						
	New						
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			
3) Action A/M/D	4) Lower or Center Frequency (MHz)	5) Upper Frequency (MHz)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Digital Modulation Rate (kbps)	10) Digital Modulation Type
	Existing (if mod)						
	New						
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			
3) Action A/M/D	4) Lower or Center Frequency (MHz)	5) Upper Frequency (MHz)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Digital Modulation Rate (kbps)	10) Digital Modulation Type
	Existing (if mod)						
	New						
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			