Approved by OMB 3060–0678

Date & Time Filed: Apr 21 2004 2:01:42:940PM File Number: SES–MOD–INTR2004–00825

FCC 312 MAIN FORM FOR OFFICIAL USE ONLY         APPLICANT INFORMATION         Enter a description of this application to identify it on the main menu:         Houston, TX – Call sign         1-8. Legal Name of Applicant         I-8. Legal Name of Applicant         DBA       MCI WORLDCOM Network Services, Inc. (debtor-in- possession)       Phone Number:       972–729–6406         DBA       Fax Number:       972–729–2690 or 7820         Name:       Street:       2400 NORTH GLENVILLE       E-Mail:       LAURA.BIRKELBACH@mci. com	FCC APPLICATION	N FOR SPACE AND EARTH STA	TION:MOD OR AMD – MAIN FORM	M FCC Use Only
Enter a description of this application to identify it on the main menu:         Houston, TX – Call sign         1-8. Legal Name of Applicant         Name:       MCI WORLDCOM Network Services, Inc. (debtor-in- possession)         DBA Name:       Phone Number:         972-729-6406         Street:       2400 NORTH GLENVILLE         E-Mail:       LAURA.BIRKELBACH@mci.	]	FCC 312 MAIN FORM FOR OFF	FICIAL USE ONLY	
Houston, TX – Call sign         1-8. Legal Name of Applicant         Name:       MCI WORLDCOM Network Services, Inc. (debtor-in- possession)         DBA Name:       Phone Number:         972–729–6406         972–729–6406         Street:       2400 NORTH GLENVILLE         E-Mail:       LAURA.BIRKELBACH@mci.	APPLICANT INFORM	MATION		
1-8. Legal Name of Applicant         Name:       MCI WORLDCOM Network Services, Inc. (debtor-in- possession)       Phone Number:       972-729-6406         DBA Name:       Fax Number:       972-729-2690 or 7820         Street:       2400 NORTH GLENVILLE       E-Mail:       LAURA.BIRKELBACH@mci.	-		the main menu:	
Name:       MCI WORLDCOM Network Services, Inc. (debtor-in- possession)       Phone Number:       972–729–6406         DBA Name:       Fax Number:       972–729–2690 or 7820         Street:       2400 NORTH GLENVILLE       E-Mail:       LAURA.BIRKELBACH@mci.	Houston, TX – Call sig	gn		
Services, Inc. (debtor-in-possession)       Fax Number:       972-729-2690 or 7820         DBA       Fax Number:       972-729-2690 or 7820         Name:       E-Mail:       LAURA.BIRKELBACH@mci.	1–8. Legal Name of App	plicant		
Name:       Street:       2400 NORTH GLENVILLE       E-Mail:       LAURA.BIRKELBACH@mci.	Name:	Services, Inc. (debtor-in-	Phone Number:	972–729–6406
			Fax Number:	972–729–2690 or 7820
	Street:		E-Mail:	
City: RICHARDSON State: TX	City:	RICHARDSON	State:	ТХ
Country: USA Zipcode: 75082 –	Country:	USA	Zipcode:	75082 –
Attention: LAURA J BIRKELBACH	Attention:	LAURA J BIRKELBACH		

Name of Contact	Representative (If other than applica	ant)	
Name:	Laura Birkelbach	Phone Number:	972-729-6406
Company:	MCI WORLDCOM Network Services, Inc. (debtor-in- possession)	Fax Number:	972–729–2690 or 7820
Street:	2400 North Glenville 41167/107	E–Mail:	Laura.Birkelbach@mci.com
City:	Richardson	State:	TX
<b>Country:</b>	USA	Zipcode:	75082-
Contact Title:	Senior Engineer	Relationship:	Other

# CLASSIFICATION OF FILING

<ul> <li>17. Choose the button next to the classification that applies to this filing for both questions a. and b. Choose only one for 17a and only one for 17b.</li> <li>a1. Earth Station</li> <li>a2. Space Station</li> </ul>	<ul> <li>(N/A) b1. Application for License of New Station</li> <li>(N/A) b2. Application for Registration of New Domestic Receive–Only Station</li> <li>(N/A) b3. Amendment to a Pending Application</li> <li>(N/A) b4. Modification of License or Registration</li> <li>b5. Assignment of License or Registration</li> <li>b6. Transfer of Control of License or Registration</li> <li>(N/A) b7. Notification of Minor Modification</li> <li>(N/A) b8. Application for License of New Receive–Only Station Using Non–U.S. Licensed Satellite</li> <li>(N/A) b9. Letter of Intent to Use Non–U.S. Licensed Satellite to Provide Service in the United</li> </ul>

17c. Is a fee submitted with this application						
If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R.Section 1.1114).						
O Governmental Entity O Noncomme	Governmental Entity O Noncommercial educational licensee					
• Other(please explain):						
17d.						
Fee Classification A CGX – Fixed Satellite Transmit/Receive Earth Station						
18. If this filing is in reference to an existing station, enter:	19. If this filing is an amendment to a pending ap modification please enter only the file number:	pplication enter both fields, if this filing is a				
(a) Call sign of station:	(a) Date pending application was filed:	(b) File number:				
E859694		SESMOD2000050800707				

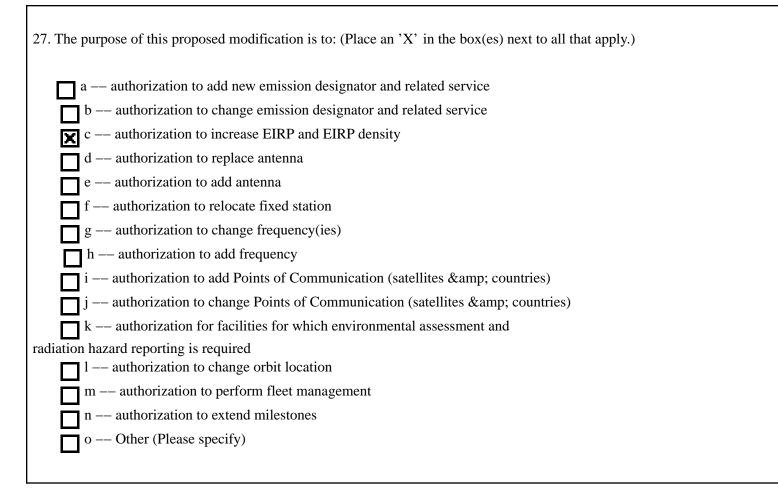
# TYPE OF SERVICE

20. NATURE OF SERVICE: This filing is for an authorization to provide or use the following type(s) of service(s): Select all that apply:							
a. Fixed Satellite							
b. Mobile Satellite							
c. Radiodetermination Satellite							
d. Earth Exploration Satellite							
e. Direct to Home Fixed Satellite							
f. Digital Audio Radio Service							
g. Other (please specify)							
21. STATUS: Choose the button next to the applicable status. Choose 22. If earth station applicant, check all that apply.							
only one. Using U.S. licensed satellites							
Common Carrier Non–Common Carrier	Using Non–U.S. licensed satellites						
23. If applicant is providing INTERNATIONAL COMMON CARRIER service, see instructions regarding Sec. 214 filings. Choose one. Are these facilities:							
Connected to a Public Switched Network     Not connected to a Public Switched Network     N/A							
24. FREQUENCY BAND(S): Place an 'X' in the box(es) next to all applicable frequency band(s).							
a. C–Band (4/6 GHz) b. Ku–Band (12/14 GHz)							
c.Other (Please specify upper and lower frequencies in MHz.)							
Frequency Lower: Frequency Upper: (Please specify addition	onal frequencies in an attachment)						

# TYPE OF STATION

25. CLASS OF STATION: Choose the button next to the class of station that applies. Choose only one.
a. Fixed Earth Station
• b. Temporary–Fixed Earth Station
o c. 12/14 GHz VSAT Network
O d. Mobile Earth Station
• e. Geostationary Space Station
• f. Non–Geostationary Space Station
• g. Other (please specify)
26. TYPE OF EARTH STATION FACILITY:
Transmit/Receive Transmit–Only Receive–Only N/A
"For Space Station applications, select N/A."

### PURPOSE OF MODIFICATION



## ENVIRONMENTAL POLICY

28. Would a Commission grant of any proposal in this application or amendment have a significant environmental impact as defined by 47 CFR 1.1307? If YES, submit the statement as required by Sections 1.1308 and 1.1311 of the Commission's rules, 47 C.F.R. 1.1308 and 1.1311, as an exhibit to this application. A Radiation Hazard Study must accompany all applications for new transmitting facilities, major modifications, or major amendments.				● Yes ● No Rad Haz			
LIEN OWNERSHIP Earth station applicants not proposing to provide broadcast, common carrier, aeronautical en route or eronautical fixed radio station services are not required to respond to Items 30–34.							
29. Is the applicant a foreign government or the representative of any foreign government?	0	Yes	۲	No	0	N/A	
30. Is the applicant an alien or the representative of an alien?	0	Yes	۲	No	0	N/A	
31. Is the applicant a corporation organized under the laws of any foreign government?	0	Yes	۲	No	0	N/A	
32. 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?	0	Yes	۲	No	0	N/A	

33. Is the applicant a corporation 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?

34. If any answer to questions 29, 30, 31, 32 and/or 33 is Yes, attach as an exhibit an identification of the aliens or foreign entities, their nationality, their relationship to the applicant, and the percentage of stock they own or vote.

## BASIC QUALIFICATIONS

35. Does the Applicant request any waivers or exemptions from any of the Commission's Rules? If Yes, attach as an exhibit, copies of the requests for waivers or exceptions with supporting documents.	O Yes	le No
36. Has the applicant or any party to this application or amendment had any FCC station authorization or license revoked or had any application for an initial, modification or renewal of FCC station authorization, license, or construction permit denied by the Commission? If Yes, attach as an exhibit, an explination of circumstances.	O Yes	No

37. 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 as an exhibit, an explination of circumstances.	O Yes	● No
38. Has any court finally adjudged the applicant, or any person 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 as an exhibit, an explanation of circumstances	O Yes	● No
39. Is the applicant, or any person directly or indirectly controlling the applicant, currently a party in any pending matter referred to in the preceding two items? If yes, attach as an exhinit, an explanation of the circumstances.	• Yes	O No
40. If the applicant is a corporation and is applying for a space station license, attach as an exhibit the names, address, and citizenship of those stockholders owning a record and/or voting 10 percent or more of the Filer's voting stock and the percentages so held. In the case of fiduciary control, indicate the beneficiary(ies) or class of beneficiaries. Also list the names and addresses of the officers and directors of the Filer.		

41. By checking Yes, the undersigned certifies, that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti–Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application" for these purposes.

42a. Does the applicant intend to use a non–U.S. licensed satellite to provide service in the United States? If Yes, answer 42b and attach an exhibit providing the information specified in 47 C.F.R. 25.137, as appropriate. If No, proceed to question 43.



Yes

O No

42b. What administration has licensed or is in the process of licensing the space station? If no license will be issued, what administration has coordinated or is in the process of coordinating the space station?

43. Description. (Summarize the nature of the application and the services to be provided). (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

MCI (currently licensee name MCI WorldCom Network Services, Inc. (Debtor-in-Possession)) desires to modify the license of their domestic Ku-band VSAT hub (Call Sign E859694). This modification will increase the EIRP of the two hub antennas. The VSAT network will provide digital video and data services. The VSAT remote antennas for this network are licensed

### CERTIFICATION

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. The applicant certifies that grant of this application would not cause the applicant to be in violation of the spectrum aggregation limit in 47 CFR Part 20. All statements made in exhibits are a material part hereof and are incorporated herein as if set out in full in this application. The undersigned, individually and for the applicant, hereby certifies that all statements made in this application and in all attached exhibits are true, complete and correct to the best of his or her knowledge and belief, and are made in good faith.

44. Applicant is a (an): (Choose the button next t	o applicable response.)
--	-------------------------

O Unincorporated Association

- Partnership
- Corporation
- O Governmental Entity
- Other (please specify)

			46. Title of Person Signing Senior Engineer			
47.	Please supply any need attachments.					
A	ttachment 1:	Attachment 2:		Attachment 3:		

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

### SATELLITE EARTH STATION AUTHORIZATIONS FCC Form 312 – Schedule B:(Technical and Operational Description) FOR OFFICIAL USE ONLY

Location of Earth S	tation Site					
E1: Site Identifier:	HOU–3N	E5. Call Sign:	E859694			
E2: Contact Name	Larry Cegles	E6. Phone Number:	281-438-3600			
E3. Street:	3003 Moffett Lane	E7. City:	Missouri City			
		E8. County:	Harris			
E4. State	ТХ	E9. Zip Code	77489			
E10. Area of Opera	tion:	3003 Moffett Lane				
E11. Latitude:	29 °35 '1.0 "N					
E12. Longitude:	95 °30 '10.0 "W					
E13. Lat/Lon Coord	linates are:	O NAD−27	● NAD-83	O N/A		
E14. Site Elevation (AMSL):		23.9 meters				

E15. If the proposed antenna(s) operate in the Fixed Satellite Service (FSS) with geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as demonstrated by the manufacturer's qualification measurement? If NO, provide as a technical analysis showing compliance with two–degree spacing policy.	• Yes	<b>O</b> <sup>No</sup>	O <sup>N/A</sup>

E16. If the proposed antenna(s) do not operate in the Fixed Satellite Service (FSS), or if they operate in the Fixed Satellite Service (FSS) with non–geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a2) and (b) as demonstrated by the manufacturer's qualification measurements?	O <sup>Yes</sup>	O <sup>No</sup>	● <sup>N/A</sup>
E17. Is the facility operated by remote control? If YES, provide the location and telephone number of the control point.	O Yes	۲	No

E18. Is frequency coordination required? If YES, attach a frequency coordination report as	0	Yes	۲	No
E19. Is coordination with another country required? If YES, attach the name of the country(ies) and plot of coordination contours as	0	Yes	۲	No
E20. FAA Notification – (See 47 CFR Part 17 and 47 CFR part 25.113(c)) Where FAA notification is required, have you attached a copy of a completed FCC Form 854 and/or the FAA's study regarding the potential hazard of the structure to aviation?FAA Statement – Hub FAILURE TO COMPLY WITH 47 CFR PARTS 17 AND 25 WILL RESULT IN THE RETURN OF THIS APPLICATION.	0	Yes	۲	No

POINTS OF COMMUNICATION

Satellite Name: PERMITTED LIST If you selected OTHER, please	JST If you selected OTHER, please enter the following:					
E21. Common Name:	E22. ITU Name:					
E23. Orbit Location:	E24. Country:					
POINTS OF COMMUNICATION (Destination Points)						
E25. Site Identifier: HOU–3N						

E26. Common Name: ALSAT	E27. Country:

# ANTENNA

Site ID	E28. Antenna Id	E29. Quantity	E30. Manufacturer	E31. Model	E32. Antenna Size <meters></meters>	E41/42. Antenna Gain Transmint and/or Recieve (dBi at GHz)
HOU–3N	HOU–3N	1	Vertex	6.1KPK	6.1	55.7 dBi at 12.00
						57.1 dBi at 14.00

Id			· · · · ·	Height Above	Input Power at antenna flange	E39. Maximum Antenna Height Above Rooftop (meters)	EIRP for al
HOU–3N	0.0/0.0	7.3	31.3	0.0	317.7	0.0	82.1

# FREQUENCY

	E43/44. Frequency Bands (MHz)				EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
HOU–3N	11700 12200	R	Horizontal and Vertical	156KG7W	0.0	0.0

E50. Modulation	n and Services (If t	he complete descripti	on does not appear in	n this box, please go	to the end of the form	to view it in its
entirety.)						
Digital V	ideo & Data					
HOU–3N	11700 12200	R	Horizontal and Vertical	2M50G7W	0.0	0.0
E50. Modulation entirety.)	n and Services (If t	he complete descripti	on does not appear in	n this box, please go	to the end of the form	to view it in its
Digital V	ideo & Data					
HOU–3N	14000 14500	Т	Horizontal and Vertical	156KG7W	59.0	43.1
E50. Modulation entirety.)	n and Services (If t	he complete descripti	on does not appear in	n this box, please go	to the end of the form	to view it in its
Digital V:	ideo & Data					
HOU–3N	14000 14500	Т	Horizontal and Vertical	36M0G7W	82.12	42.6

E50. Modulation and Services (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Digital Video & Data

## FREQUENCY COORDINATION

E28. Antenna Id	E51. Satellite Orbit Type	E52/53. Frequency Limits(MHz)	Range of Satellite Arc	Station Azimuth Angle	E57. Antenna Elevation Angle Eastern Limit	E58. Earth Station Azimuth Angle Western Limit	E59. Antenna Elevation Angle Western Limit	E60. Maximum EIRP Density toward the Horizon (dBW/4kHz)
HOU–3N	Geostationary	11700 12200	60.0/143.0	124.7	38.3	246.6	28.4	0.0
	Geostationary	14000 14500	60.0/143.0	124.7	38.3	246.6	28.4	-18.44

### REMOTE CONTROL POINT LOCATION

E61. Call Sign		E66. Phone Number		
NOTE: Please enter the callsign of the contro callsign for which this application is being filed.				
E62. Street Address				
E63. City	E68. County		E67/68. State/Country	E64. Zip Code
			/	

### SATELLITE EARTH STATION AUTHORIZATIONS FCC Form 312 – Schedule B:(Technical and Operational Description) FOR OFFICIAL USE ONLY

Location of Earth St	tation Site					
E1: Site Identifier:	HOU–4N	E5. Call Sign:	E859694			
E2: Contact Name	Larry Cegles	E6. Phone Number:	281-438-3600			
E3. Street:	3003 Moffett Lane	E7. City:	Missouri City			
		E8. County:	Harris			
E4. State	ТХ	E9. Zip Code	77489			
E10. Area of Opera	tion:	3003 Moffett Lane				
E11. Latitude:	29 °35 '1.0 "N					
E12. Longitude:	95 °30 '10.0 "W					
E13. Lat/Lon Coord	linates are:	ONAD-27	NAD-83	O N/A		
E14. Site Elevation	(AMSL):	23.9 meters				

E15. If the proposed antenna(s) operate in the Fixed Satellite Service (FSS) with geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as demonstrated by the manufacturer's qualification measurement? If NO, provide as a technical analysis showing compliance with two–degree spacing policy.	• Yes	<b>O</b> <sup>No</sup>	O <sup>N/A</sup>

E16. If the proposed antenna(s) do not operate in the Fixed Satellite Service (FSS), or if they operate in the Fixed Satellite Service (FSS) with non–geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a2) and (b) as demonstrated by the manufacturer's qualification measurements?	O <sup>Yes</sup>	O <sup>No</sup>	● <sup>N/A</sup>
E17. Is the facility operated by remote control? If YES, provide the location and telephone number of the control point.	O Yes	۲	No

E18. Is frequency coordination required? If YES, attach a frequency coordination report as	0	Yes	۲	No
E19. Is coordination with another country required? If YES, attach the name of the country(ies) and plot of coordination contours as	0	Yes	۲	No
E20. FAA Notification – (See 47 CFR Part 17 and 47 CFR part 25.113(c)) Where FAA notification is required, have you attached a copy of a completed FCC Form 854 and/or the FAA's study regarding the potential hazard of the structure to aviation?FAA Statement – Hub FAILURE TO COMPLY WITH 47 CFR PARTS 17 AND 25 WILL RESULT IN THE RETURN OF THIS APPLICATION.	0	Yes	۲	No

POINTS OF COMMUNICATION

Satellite Name: PERMITTED LIST If you selected OTHER, please	Name: PERMITTED LIST If you selected OTHER, please enter the following:					
E21. Common Name:	E22. ITU Name:					
E23. Orbit Location:	E24. Country:					
POINTS OF COMMUNICATION (Destination Points)						
E25. Site Identifier:						

E26. Common Name:	E27. Country:
	-

# ANTENNA

Site ID	E28. Antenna Id	E29. Quantity	E30. Manufacturer	E31. Model	Size <meters></meters>	E41/42. Antenna Gain Transmint and/or Recieve (dBi at GHz)
HOU–4N	HOU–4N	1	Vertex	9KPK	9.0	59.2 dBi at 12.00
						60.4 dBi at 14.00

Id			· · · · ·	Height Above Ground Level	Input Power at	E39. Maximum Antenna Height Above Rooftop (meters)	EIRP for al
HOU–4N	0.0/0.0	9.2	33.1	0.0	317.7	0.0	85.4

# FREQUENCY

	E43/44. Frequency Bands (MHz)				EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
HOU–4N	11700 12200	R	Horizontal and Vertical	156KG7W	0.0	0.0

E50. Modulation	n and Services (If t	he complete descripti	on does not appear ir	n this box, please go t	to the end of the form	to view it in its
entirety.)						
Digital V:	ideo & Data					
HOU–4N	11700 12200	R	Horizontal and Vertical	2M50G7W	0.0	0.0
E50. Modulation entirety.)	n and Services (If t	he complete descripti	on does not appear in	n this box, please go t	to the end of the form	to view it in its
Digital V:	ideo & Data					
HOU–4N	14000 14500	Т	Horizontal and Vertical	156KG7W	62.3	46.4
E50. Modulation entirety.)	n and Services (If t	he complete descripti	on does not appear in	n this box, please go t	to the end of the form	to view it in its
Digital V:	ideo & Data					
HOU–4N	14000 14500	Т	Horizontal and Vertical	36M0G7W	85.42	45.88

E50. Modulation and Services (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Digital Video & Data

## FREQUENCY COORDINATION

E28. Antenna Id	E51. Satellite Orbit Type	E52/53. Frequency Limits(MHz)	Range of Satellite Arc	Station Azimuth Angle	E57. Antenna Elevation Angle Eastern Limit	E58. Earth Station Azimuth Angle Western Limit	E59. Antenna Elevation Angle Western Limit	E60. Maximum EIRP Density toward the Horizon (dBW/4kHz)
HOU–4N	Geostationary	11700 12200	60.0/143.0	124.7	38.3	246.6	28.4	0.0
	Geostationary	14000 14500	60.0/143.0	124.7	38.3	246.6	28.4	-17.94

## REMOTE CONTROL POINT LOCATION

E61. Call Sign		E66. Phone Number		
NOTE: Please enter the callsign of the contro callsign for which this application is being filed.				
E62. Street Address	•			
E63. City	E68. County		E67/68. State/Country /	E64. Zip Code

#### FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD–PERM, Paperwork Reduction Project (3060–0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to jboley@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060–0678.

THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104–13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

#### 43. Description. (Summarize the nature of the application and the services to be provided).

MCI (currently licensee name MCI WorldCom Network Services, Inc. (Debtor-in-Possession)) desires to modify the license of their domestic Ku-band VSAT hub (Call Sign E859694). This modification will increase the EIRP of the two hub antennas. The VSAT network will provide digital video and data services. The VSAT remote antennas for this network are licensed under Call Sign E891033.