(RESERVED)

FEDERAL COMMUNICATIONS COMMISSION

FCC REMITTANCE ADVICE

Approved by OMB 3060-0589 Expires 2/28/97

SPECIAL USE	SEP, 1, 2 1996	
S	atellite Policy Branch	

)			FCC	MELLON SEM	U 4 1990
(Read instructions carefully BEFORE						
(1) FCC ACCOUNT NUMBER	PAYOR INE	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.		(2) T	OTAL AMOUNT PA	AID (dollars and cents)
	A I I I I I	1 1 1	1 1	\$	23	
0 9 5 1 6 1 1 2 3 (3) PAYOR NAME (If paying by credit card,	enter name exactly as it appear	rs on your card))	Ι Φ	2.5	00
900 1904 1905 1906 1906 1906 1906 1906 1906 1906 1906		12				
Gibson, Dunn & Crutche (4) STREET ADDRESS LINE NO. 1	er, LLP					
1050 Connecticut Ave.,	NW					
(5) STREET ADDRESS LINE NO. 2			(-0)			
(6) CITY (7) STATE Washington DC				(8) ZIP CODE 20036		
(9) DAYTIME TELEPHONE NUMBER (Include area code) (10) COUNTR				_	CODE (if not U.S.A)
202-887-3514	TOPM #1 IN	FORMATIC	N			
(11A) NAME OF APPLICANT, LICENSEE, REGULATEE, OR DEBTOR					FCC USE ONLY	
EchoStar Satellite Cor					155-SA	FSTA-96
(12A) FCC CALL SIGN/OTHER ID	N/OTHER ID (13A) ZIP CODE (14A) PAYMENT TYPE COD		CODE	(15A) QUANTITY	(16A) FEE DUE FOR PAYMENT TYPE CODE	
	80112	M G	D		1	IN BLOCK 14 \$ 115.00
(17A) FCC CODE 1		(18A) FCC C	ODE 2	V		
(19A) ADDRESS LINE NO. 1	(20A) ADDRESS LINE NO.	(21A) CITY/STATE OR COUNTRY CODE				
90 Inverness Circle Ea	90 Inverness Circle East, Englewood, CO					
0	ITEM #2 IN	FORMATIO	ON			
(11B) NAME OF APPLICANT, LICENSEE,	REGULATEE, OR DEBTOR		FCC USE ONLY			
Directsat Corporation					100	314-10
(12B) FCC CALL SIGN/OTHER ID	(13B) ZIP CODE	(14B) PAYMENT TYPE CODE		(15B) QUANTITY	(16B) FEE DUE FOR PAYMENT TYPE CODE	
	80112	M G	D		1	\$ 115.00
(17B) FCC CODE 1	Security and a security of the	(18B) FCC C	ODE 2	W	10	
(19B) ADDRESS LINE NO. 1	(20B) ADDRESS LINE NO.	2	T	(21B) CI	TY/STATE OR COU	NTRY CODE
90 Inverness Circle Ea	East, Eng			Engl	lewood, CO	
	CREDIT CARD PAY	MENT INFO	ORMA			
(22) MASTERCARD/VIS	SA ACCOUNT NUMBER:					
Mastercard		EXPIRA	TION DA	ATE:		
☐ Visa		C. r.m.	HODIST		Month Year	DATE
(23) I hereby authorize the FCC to char	rge my VISA or Mastercard	AUT.	HORIZE	DSIGNA	TORE	DATE
for the service(s)/authorization(s)	herein describe.	70070				BOO BODY
	See public burden	estimate on re	verse.			FCC FORM 159

GIBSON, DUNN & CRUTCHER LLP

LOS ANGELES 333 SOUTH GRAND AVENUE LOS ANGELES, CALIFORNIA 90071-3197

CENTURY CITY 2029 CENTURY PARK EAST LOS ANGELES, CALIFORNIA 90067-3026

ORANGE COUNTY 4 PARK PLAZA IRVINE, CALIFORNIA 92714-8557

SAN DIEGO 750 B STREET SAN DIEGO, CALIFORNIA 92101-4605

SAN FRANCISCO ONE MONTGOMERY STREET, TELESIS TOWER SAN FRANCISCO, CALIFORNIA 94104-4505

> DALLAS 1717 MAIN STREET DALLAS, TEXAS 75201-7390

DENVER IBOI CALIFORNIA STREET DENVER, COLORADO 80202-2641

WRITER'S DIRECT DIAL NUMBER

A REGISTERED LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

1050 CONNECTICUT AVENUE, N.W. WASHINGTON, D.C. 20036-5306

(202) 955-8500

TELEX: 197659 GIBTRASK WSH FACSIMILE: (202) 467-0539

September 3, 1996

JAS. A. GIBSON, 1852-1922 W. E. DUNN, 1861-1925 ALBERT CRUTCHER, 1860-1931

NEW YORK 200 PARK AVENUE NEW YORK, NEW YORK 10166-0193

PARIS 104 AVENUE RAYMOND POINCARÉ 75116 PARIS, FRANCE

> LONDON 30/35 PALL MALL LONDON SWIY 5LP

HONG KONG 10TH FLOOR, TWO PACIFIC PLACE 88 QUEENSWAY HONG KONG

AFFILIATED SAUDI ARABIA OFFICE JARIR PLAZA, OLAYA STREET P.O. BOX 15870 RIYADH 11454, SAUDI ARABIA OUR FILE NUMBER

SEP. 1, 2 1996 26218-00001

BY FEDERAL EXPRESS

Federal Communications Commission International Bureau c/o Mellon Bank Three Mellon Bank Center 525 William Penn Way 27th Floor, Room 153-2713 Pittsburgh, PA 15259-0001

Feeable Applications for Special Temporary Authority

Dear Sirs:

Enclosed you will find an original and four copies of a Consolidated Request for Special Temporary Authority submitted by EchoStar Satellite Corporation and Directsat Corporation, along with the \$115.00 fee for each application.

Also enclosed is an additional copy to be stamped as received and returned to me in the enclosed Federal Express package.

Sincerely,

William M. Wiltshire

William M. Dilsalue

Enclosures

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C.

In the Matter of)		
)		
ECHOSTAR SATELLITE CORPORATION)	File No.	
Application for Special Temporary Authority) to Operate a DBS Satellite at 118.95° W.L.		Receive
and)		SEP 112
DIRECTSAT CORPORATION)	File No.	Salellie Police
Application for Special Temporary Authority to Operate a DBS Satellite at 119.05° W.L.)		Sireau

CONSOLIDATED REQUEST FOR SPECIAL TEMPORARY AUTHORITY

Pursuant to Section 309(f) of the Communications Act of 1934, as amended, ¹ and Section 25.119 of the Commission's Rules, ² EchoStar Satellite Corporation ("EchoStar") and Directsat Corporation ("Directsat") request special temporary authority ("STA") to operate the eastern satellites of their respective Direct Broadcast Satellite ("DBS") systems at 118.95° W.L. and 119.05° W.L., respectively. ³ Grant of the requested STAs will enable subscribers to optimize the

¹ 47 U.S.C. § 309(f).

² 47 C.F.R. § 25.119.

EchoStar has been assigned channels 1-21 (odd) at 119.2° W.L., while Directsat has been assigned channels 2-20 (even) at 118.8° W.L.

tuning of their receiving dishes for reception of transmissions from both satellites and will allow tracking and communications with both satellites from a single antenna. Operation from these slightly closer locations -- using spectrum already assigned to the applicants -- will not cause any additional interference compared to operation from their originally assigned locations, and will not compromise operations by any authorized user of the spectrum.⁴ If and when EchoStar or Directsat receives notice of any such interference as a result of operating at the new orbital locations, they would move their satellites to their originally assigned orbital locations expeditiously.

EchoStar and Directsat plan to offer a single coordinated DBS service using their combined orbital/channel assignments. Earlier this year, the Commission granted EchoStar an STA authorizing operation of its eastern satellite at 119°, in order to allow subscribers to tune their receiving dishes to the ideal location to receive signals from both EchoStar and Directsat.⁵ For similar reasons, the applicants now seek to operate their satellites with only a .05° variance from 119°. Signals from one satellite will not interfere with those from the other even using the proposed .1° spacing. Locating the satellites closer together will, however, provide a more unified target for consumers to use in orienting their receiving dishes to the optimal location. In addition, while the satellites are operating from .1° apart, the quality of signal received by

⁴ EchoStar has been authorized to use C-band frequencies for purposes of telemetry, tracking, and control ("TT&C") operations, and Directsat has applied for a similar authorization. The Canadian satellite that has coordinated use of the C-band from the 118.7° W.L. location has not yet been launched.

⁵ EchoStar Satellite Corp., 11 F.C.C.R. 5353 (1996).

consumers will be enhanced as compared to the signal that would be received from satellites operating farther apart.

In considering applications for STAs, "[i]f temporary operations do not adversely affect other licensed satellites, the Commission readily authorizes their use." The temporary operation of satellites by EchoStar and Directsat at 118.95° and 119.05° will not cause harmful interference to any other authorized satellite system. The remaining DBS channels at the 118.8° and 119.2° orbital locations have been assigned to Tempo Satellite, Inc. ("Tempo"), which has not yet launched a satellite to make use of those frequencies. Similarly, use of C-band frequencies for TT&C at the proposed locations will not interfere with any authorized user of the spectrum. While both EchoStar and Directsat have coordinated use of the C-band from their original locations the Canadian satellite published for the 118.7° W.L. location has not yet been launched. If and when that Canadian satellite is launched, EchoStar and Directsat will immediately move to their originally assigned orbital locations.

For the foregoing reasons, the Commission should grant the requested STAs because they will serve the public interest without causing interference to any other satellite system. Since Directsat intends to launch its satellite on or about September 10, 1996, the applicants request expedited action on these applications.

⁶ Mobile Datacom, 10 F.C.C.R. 4552, 4553 (1995).

Section 304 Waiver

In accordance with Section 304 of the Communications Act of 1934, as amended, 47 U.S.C. § 304, EchoStar and Directsat hereby waive 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.

Anti-Drug Abuse Certification

Pursuant to Section 1.2002 of the Commission's Rules, 47 C.F.R § 1.2002, EchoStar Satellite Corporation and Directsat Corporation certify that neither of the Applicants nor any of their officers or directors, nor any person holding 5% or more of the outstanding stock or shares (voting and/or non-voting) of either Applicant, nor any party to this Application is subject to denial of Federal benefits pursuant to authority granted in Section 5301 of the Arti-Drug Abuse Act of 1988, 21 U.S.C. § 862.

ECHOSTAR SATELLITE CORPORATION DIRECTSAT CORPORATION

Rv.

David K. Moskowitz

Sr. Vice President and General Counsel

90 Inverness Circle East Englewood, CO 80112 (303) 799-8222

William M. Wiltshire
GIBSON, DUNN & CRUTCHER LLP
1050 Connecticut Avenue, N.W.
Washington, D.C. 20036
(202) 955-8500

Counsel for EchoStar Satellite Corporation and Directsat Corporation

ENGINEERING CERTIFICATE

I hereby certify that I am the technically qualified person responsible for preparation of the engineering information contained in this Application, that I am familiar with Part 25 of the Commission's Rules (to the extent applicable), that I have either prepared or reviewed the engineering information submitted in this Application, and that it is complete and accurate to the best of my knowledge and belief.

Rohan Zaveri Program Manager

BchoStar Satellite Corporation

Dated: September 3, 1996

W1.962410,049/1+