## Federal Communications Commission Washington, D.C. 20554

## APPLICATION FOR NEW OR MODIFIED RADIO STATION AUTHORIZATION UNDER PART 5 OF FCC RULES EXPERIMENTAL RADIO SERVICE (OTHER THAN BROADCAST)

						<del></del>				
1. Applicant's Name and Post Office address (Give street, city, state, and ZIP Code. See Instruction No. 4)				DO NOT WRITE IN THIS BLOCK						
				File No. 00903-EX- Q-88						
Eastw	EastWest Communications Inc.									
14407	Tanglewood	Dr.								
Dalla	s, Texas 752	34								
ł										
2.(a) Application for	or (check only one box	x)	2.(b) For Modification indicate below							
X New Statio	on Modif	ication of existing au	File No.: Call Sign:							
3. Application for	modification indicate	change in (check all t	hat apply)	<del></del>						
☐ Frequency		Emission	☐ Power	☐ Location						
Other part	iculars (describe below	w or in attached Exhi	bit No)							
					<u> </u>					
<u></u>	peration (See instruct	ions below)		<del></del>	<del></del>	1				
Frequency (State Whether kHz or		POWER		EMISSION	MODULATING	NECESSARY BANDWIDTH				
MHz) (A)	(B)	(C)	(D)	(E)	SIGNAL (F)	(kHz) (G)				
88-108MHz.	40 Watts	40 Watts*	mean	150KF3E	+-75KHz.	150 Hz				
535-1606.5KH	z. 40 Watts	40 Watts*	mean	30K0A3E	N/A	30 KHz				
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(										
<u>,</u>										
				<u> </u>		<u> </u>				
	quency or frequency but R.F. output powe			attach as Exhibit No	<b>A</b> ).					
(C) Insert maxim	um effective radiated	power from the anten	na (If pulsed emission	specify peak power).						
	N" or "PEAK" (See			ECC Pules )						
	e of emission separate ropriate for the type o		. (See Section 2.201	rec Rules.)						
(1) the max	ximum speed of keyin	g in bauds;								
	um audio modulating									
	(3) frequency deviation of carrier; (4) pulse duration and repetition rate.									
For complex emissions, describe in detail in the space provided below.										
B	(G) Describe how the necessary bandwidth was determined in space provided below.  To use existing equipment.									
10 450	carbeing equ	_pc								
See ev	hibit A									
, Dee ex	The contract is									
i										

5(a). Proposed location of transmitter and transmitting antenna (Check only	one box)							
☐ FIXED/BASE ☐ MOBILE	X BASE & MOBILE (Temporary Fixed Locations)							
(b) If permanently located at a fixed location, give below	(d) If mobile, describe the exact area of operation							
State County City or Town								
Number and street (or other indication of location)								
(c) Geographical coordinates exact to the nearest second  Continental U.S.	(e) Geographical coordinates of the approximate center of proposed area of operation (mobile applications)							
North Latitude West Longitude	North Latitude West Longitude							
· " · "	· , , , , , , , , , , , , , , , , , , ,							
6. Is a directional antenna (other than radar) used?	☐ Yes							
If "YES", give the following information:								
(a) Width of beam in degrees at the half-power point  (b) Orientation in horizontal plane  (c) Orientation in vertical plane								
7. Is this authorization to be used for fulfilling the requirement of a govern	ment contract with an agency of the United States Government?							
☐ Yes	X No							
If "Yes", attach as EXHIBIT No, a narrative statement de	escribing the government project, agency, and contract number.							
8. Is this authorization to be used for the exclusive purpose of developing r of a foreign government?	adio equipment for export to be employed by stations under the jurisdication  Yes  No							
If "Yes", attach as EXHIBIT No, the following information:								
(a) The contract number and the name of the foreign government concer-	ned.							
	· ·							
<ol> <li>Is this authorization to be used for providing communications essential to research project).</li> </ol>	o a research project. (The radio communication is not the objective of the							
, ,	Yes No							
If "Yes", attach as EXHIBIT No, a narrative statement prov  (a) A description of the nature of the research project being conducted.	iding the following information:							
(b) A showing that the communications facilities requested are necessary	for the received project involved							
(c) A showing that existing communications facilities are inadequate.	to the research project inversed.							
10 K list and the 7 0 and a wall of a CHIPTEN								
10. If all the answers to Items 7, 8, and 9, are "No", attach as EXHIBIT N								
<ul><li>(a) The complete program of research and experimentation proposed incl</li><li>(b) The specific objectives sought to be accomplished.</li></ul>								
(c) How the program of experimentation has a reasonable promise of col	ntribution to the development, extension, expansion, or utilization of the							
radio art, or is along line not already investigated.								
	!							
11. (a) Give an estimate of the length of time that will be required to comple	ete the program of experimentation proposed in this applications.							
	(b) If less than 2 years, give the length of time in months that the authorization requested in this application will be required.							
2 Years								

	ow transmitting equipment to be i	installed (if experi	rimental, so state):  TYPE		NO. OF UNITS				
	Experimental								
13. Is the eq	uipment listed in Item 12 capable	e of station identi	ification pursuant to Section 5.15.						
14 Will the	than 6 ma	the own			No				
14. win me building,	antenna extend more than o mete, or will the proposed antenna be	ers above the grown mounted on an $\epsilon$	existing structure other than a bui	g building will it e ilding?	extend more than 6 meters above the				
If "Yes"	", give the following (See Instruc	ction 9):	X Yes		No ,				
(a) Over	all height above ground to tip o'	f antenna is	meters. See Exh	ibit C					
(b) Eleva	(b) Elevation of ground at antenna site above mean sea level is meters.								
(c) Dista	ince to nearest aircraft landing ar	rea is		kilometers.					
(d) List any natural formations or existing man-made structures (hills, trees, water tanks, towers, etc.) which, in the opinion of the applicant, would tend to shield the antenna from aircraft and thereby minimize the aeronautical hazard of the antenna.									
(e) Subn	oit as FXHIRIT No.	a vertical profile	1 - 1 - Castal atmosture (includin	وانسه استار	ling, if any, giving heights in meters				
above	ground for all significant featur	res. Clearly indica	ate existing portion, noting partic	g supporting outlier culars of aviation of	ling, if any, giving heights in meters obstruction lighting already available.				
15. Applicant	it is (check only one box)		· ·						
	idividual [	☐ Association	Partnership	<b>X</b>	Corporation				
. Uu	ther (describe below)				·				
16. Is applica	ant a foreign government or a rep	presentative of a f	foreign government?	<b>K</b> 1	No				
	17. Has applicant or any party to this application had any FCC station license or permit revoked or had any application for permit, license or renewal								
If "Yes', attach as EXHIBIT No, a statement giving call sign of license or permit revoked and relate circumstances.									
	icant be owner and operator of st	tation?	<b>▼</b> Yes		Ma				
	ne, title, and telephone number (in L. Lyda, President		) of person who can best handle i						
20. List belo	w all exhibits in numerical seque	ence and the item	number of form requiring the ex	xhibit identified.	<b>∂1</b> 9				
EXHIBITS AND I	ITEM NO. OF FORM								
Exhibit Number	Item No. of Form	Exhibit Number	No. of Form	Exhibit Number	Item No. of Form				
<u>A</u> .	4	В	10	С	14				
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## 21. CERTIFICATION ATTENTION: Read this certification carefully before signing this application. THE APPLICANT CERTIFIES THAT: (a) Copies of the FCC Rules Parts 2 and 5 are on hand; and (b) Adequate financial appropriations have been made to carry on the program of experimentation which will be conducted by qualified personnel; and All operations will be on an experimental basis in accordance with Part 5 and other applicable rules, and will be conducted in such a manner and (c) at such a time as to preclude harmful interference to any authorized station; and (d) Grant of the authorization requested herein will not be construed as a finding on the part of the Commission (1) that the frequencies and other technical parameters specified in the authorization are the best suited for the proposed program of experimentation, and (2) that the applicant will be authorized to operate on any basis other than experimental, and (3) that the Commission is obligated by the results of the experimental program to make provision in its rules including its table of frequency allocations for applicant's type of operation on a regularly licensed basis. APPLICANT CERTIFIES FURTHER THAT: (e) All the statements in the application and attached exhibits are true, complete and correct to the best of the applicant's knowledge; and (f) The applicant is willing to finance and conduct the experimental program with full knowledge and understanding of the above limitations; and (g) The applicant waives any claim to the use of any particular frequency or of the ether as against the regulatory power of the USA. 21 day of \_\_\_October\_\_\_\_\_\_\_,1988\_\_. Signed and dated this \_\_\_\_ Name of Applicant <u>EastWest Communications Inc.</u> (correspond with name given on page 1) President Check Appropriate Classification: ☐ Individual Applicant WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT. U.S. CODE, TITLE 18, SECTION 1001.

## NOTIFICATION TO INDIVIDUALS UNDER PRIVACY ACT OF 1974 AND THE PAPERWORK REDUCTION ACT OF 1980

Information requested through this form are authorized by the Communications Act of 1934, as amended, and specifically by Section 308 therein. The information will be used by Federal Communications Commission staff to determine eligibility for issuing authorizations in the use of the frequency spectrum and to effect the provisions of regulatory responsibilities rendered the Commission by the Act. Information requested by this form will be available to the public unless otherwise requested pursuant to Section 0.459 of FCC Rules and Regulations. Your response is required to obtain this authorization.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), and the Paperwork Reduction Act of 1980, P.L. 96-511, December 11, 1980, 44 U.S.C. 3507.

▼ Office of Applicant Corporation

or Association

☐ Authorized Employee