

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

KO2XAD

(Call Sign)

9319-EX-RR-1997

(File Number)

NAME Telcordia Technologies, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.202(a) of the Commission's Rules

Station Locations

(1) MOBILE: CONTINENTAL US, centered around NL 0-00-00; WL 0-00-00

Frequency Information

MOBILE: CONTINENTAL US, centered around NL 0-00-00; WL 0-00-00

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
35.16 MHz	MO	15K0F2B	100 (ERP)	0.002 %
35.16 MHz	MO	16K0F3E	100 (ERP)	0.002 %
35.16 MHz	MO	N0N	100 (ERP)	0.002 %
35.22-35.66 MHz	MO	6K00A2B	500 (ERP)	
35.22-35.66 MHz	MO	16K0F3E	500 (ERP)	
35.22-35.66 MHz	MO	N0N	500 (ERP)	
35.22-35.66 MHz	MO	6K00A3E	500 (ERP)	
35.22-35.66 MHz	MO	15K0F2B	500 (ERP)	
43.16 MHz	MO	N0N	500 (ERP)	0.002 %
43.22-43.66 MHz	MO	N0N	500 (ERP)	0.002 %
43.22-43.66 MHz	MO	16K0F3E	500 (ERP)	0.002 %
43.22-43.66 MHz	MO	6K00A2B	500 (ERP)	0.002 %
43.22-43.66 MHz	MO	6K00A3E	500 (ERP)	0.002 %
43.22-43.66 MHz	MO	15K0F2B	500 (ERP)	0.002 %
152.486 MHz	MO	10K2F2B	20 (ERP)	0.0005 %
152.486 MHz	MO	15K0F2B	20 (ERP)	0.0005 %
152.486 MHz	MO	16K0F3E	20 (ERP)	0.0005 %
152.51-152.81 MHz	MO	6K00A2B	600 (ERP)	0.0005 %
152.51-152.81 MHz	MO	15K0F2B	600 (ERP)	0.0005 %
152.51-152.81 MHz	MO	N0N	600 (ERP)	0.0005 %

This authorization effective DEC 01, 1997 and
will expire 3:00 A.M. EST DEC 01, 1999

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: CONTINENTAL US, centered around NL 0-00-00; WL 0-00-00

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
152.51-152.81 MHz	MO	6K00A3E	600 (ERP)	0.0005 %
152.51-152.81 MHz	MO	16K0F3E	600 (ERP)	0.0005 %
152.834 MHz	MO	15K0F2B	20 (ERP)	0.0005 %
152.834 MHz	MO	10K2F2B	20 (ERP)	0.0005 %
152.834 MHz	MO	16K0F3E	20 (ERP)	0.0005 %
152.84 MHz	MO	10K2F2B	20 (ERP)	0.0005 %
152.84 MHz	MO	16K0F3E	20 (ERP)	0.0005 %
152.84 MHz	MO	15K0F2B	20 (ERP)	0.0005 %
157.746 MHz	MO	15K0F2B	20 (ERP)	0.0005 %
157.746 MHz	MO	10K2F2B	20 (ERP)	0.0005 %
157.746 MHz	MO	16K0F3E	20 (ERP)	0.0005 %
157.77-158.07 MHz	MO	N0N	600 (ERP)	0.0005 %
157.77-158.07 MHz	MO	6K00A3E	600 (ERP)	0.0005 %
157.77-158.07 MHz	MO	6K00A2B	600 (ERP)	0.0005 %
157.77-158.07 MHz	MO	15K0F2B	600 (ERP)	0.0005 %
157.77-158.07 MHz	MO	16K0F3E	600 (ERP)	0.0005 %
158.094 MHz	MO	15K0F2B	20 (ERP)	0.0005 %
158.094 MHz	MO	10K2F2B	20 (ERP)	0.0005 %
158.094 MHz	MO	16K0F3E	20 (ERP)	0.0005 %
158.1 MHz	MO	15K0F2B	20 (ERP)	0.0005 %
158.1 MHz	MO	10K2F2B	20 (ERP)	0.0005 %
158.1 MHz	MO	16K0F3E	20 (ERP)	0.0005 %
454.375-454.45 MHz	MO	N0N	600 (ERP)	0.0005 %
454.375-454.45 MHz	MO	80K0F3E	600 (ERP)	0.0005 %
454.375-454.45 MHz	MO	80K0F2B	600 (ERP)	0.0005 %
454.375-454.45 MHz	MO	6K00A2B	600 (ERP)	0.0005 %
454.375-454.45 MHz	MO	6K00A3E	600 (ERP)	0.0005 %
454.45-454.975 MHz	MO	N0N	600 (ERP)	0.0005 %
454.45-454.975 MHz	MO	80K0F3E	600 (ERP)	0.0005 %
454.45-454.975 MHz	MO	80K0F2B	600 (ERP)	0.0005 %
454.45-454.975 MHz	MO	6K00A2B	600 (ERP)	0.0005 %
454.45-454.975 MHz	MO	6K00A3E	600 (ERP)	0.0005 %
459.375-459.45 MHz	MO	N0N	600 (ERP)	0.0005 %
459.375-459.45 MHz	MO	6K00A3E	600 (ERP)	0.0005 %
459.375-459.45 MHz	MO	6K00A2B	600 (ERP)	0.0005 %
459.375-459.45 MHz	MO	80K0F2B	600 (ERP)	0.0005 %
459.375-459.45 MHz	MO	80K0F3E	600 (ERP)	0.0005 %
459.45-459.975 MHz	MO	N0N	600 (ERP)	0.0005 %
459.45-459.975 MHz	MO	80K0F3E	600 (ERP)	0.0005 %
459.45-459.975 MHz	MO	80K0F2B	600 (ERP)	0.0005 %
459.45-459.975 MHz	MO	6K00A2B	600 (ERP)	0.0005 %
459.45-459.975 MHz	MO	6K00A3E	600 (ERP)	0.0005 %
825-845 MHz	MO	30K0F3E	300 (ERP)	0.0005 %
825-845 MHz	MO	30K0F2B	300 (ERP)	0.0005 %

Frequency Information

MOBILE: CONTINENTAL US, centered around NL 0-00-00; WL 0-00-00

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
825-845 MHz	MO	30K0F2B	12 (ERP)	0.0005 %
825-845 MHz	MO	30K0F3E	12 (ERP)	0.0005 %
825-845 MHz	MO	N0N	300 (ERP)	0.0005 %
825-845 MHz	MO	30K0F7W	300 (ERP)	0.0005 %
825-845 MHz	MO	N0N	12 (ERP)	0.0005 %
870-890 MHz	MO	N0N	300 (ERP)	0.0005 %
870-890 MHz	MO	30K0F7W	300 (ERP)	0.0005 %
870-890 MHz	MO	30K0F2B	300 (ERP)	0.0005 %
870-890 MHz	MO	30K0F3E	300 (ERP)	0.0005 %
870-890 MHz	MO	N0N	12 (ERP)	0.0005 %
870-890 MHz	MO	30K0F3E	12 (ERP)	0.0005 %
870-890 MHz	MO	30K0F2B	12 (ERP)	0.0005 %
2110-2130 MHz	MO	N0N	4000 (ERP)	0.001 %
2110-2130 MHz	MO	10M0F2B	4000 (ERP)	0.001 %
2110-2130 MHz	MO	10M0F1B	4000 (ERP)	0.001 %
2110-2130 MHz	MO	10M0F3E	4000 (ERP)	0.001 %
2110-2130 MHz	MO	10M0F7B	4000 (ERP)	0.001 %
2160-2180 MHz	MO	N0N	4000 (ERP)	0.001 %
2160-2180 MHz	MO	10M0F2B	4000 (ERP)	0.001 %
2160-2180 MHz	MO	10M0F1B	4000 (ERP)	0.001 %
2160-2180 MHz	MO	10M0F3E	4000 (ERP)	0.001 %
2160-2180 MHz	MO	10M0F7B	4000 (ERP)	0.001 %
3700-4200 MHz	MO	N0N	20 (ERP)	0.03 %
3700-4200 MHz	MO	20M0F7B	20 (ERP)	0.03 %
3700-4200 MHz	MO	20M0F8W	20 (ERP)	0.03 %
3700-4200 MHz	MO	20M0F3E	20 (ERP)	0.03 %
3700-4200 MHz	MO	20M0F2B	20 (ERP)	0.03 %
5925-6575 MHz	MO	30M0F7W	20 (ERP)	0.03 %
5925-6575 MHz	MO	30M0F8W	20 (ERP)	0.03 %
5925-6575 MHz	MO	30M0F3F	20 (ERP)	0.03 %
5925-6575 MHz	MO	30M0F3E	20 (ERP)	0.03 %
5925-6575 MHz	MO	30M0F2B	20 (ERP)	0.03 %
5925-6575 MHz	MO	N0N	20 (ERP)	0.03 %
10550-10680 MHz	MO	N0N	20 (ERP)	
10550-10680 MHz	MO	5M00F8W	20 (ERP)	
10550-10680 MHz	MO	5M00F7W	20 (ERP)	
10700-11700 MHz	MO	40M0F3F	50 (ERP)	0.05 %
10700-11700 MHz	MO	40M0F3E	50 (ERP)	0.05 %
10700-11700 MHz	MO	40M0F2B	50 (ERP)	0.05 %
10700-11700 MHz	MO	N0N	50 (ERP)	0.05 %
10700-11700 MHz	MO	40M0F7W	50 (ERP)	0.05 %
10700-11700 MHz	MO	40M0F8W	50 (ERP)	0.05 %
17700-19400 MHz	MO	N0N	20 (ERP)	
17700-19400 MHz	MO	220MF3E	20 (ERP)	

Frequency Information

MOBILE: CONTINENTAL US, centered around NL 0-00-00; WL 0-00-00

Frequency	Station Class	Emission Designator	Authorized Power watts	Tolerance (+/-)
17700-19400 MHz	MO	220MF2B	20 (ERP)	
17700-19400 MHz	MO	220MF1B	20 (ERP)	
17700-19400 MHz	MO	220MF8W	20 (ERP)	
17700-19400 MHz	MO	220MF7B	20 (ERP)	
19400-19700 MHz	MO	220MF3E	20 (ERP)	
19400-19700 MHz	MO	220MF2B	20 (ERP)	
19400-19700 MHz	MO	220MF1B	20 (ERP)	
19400-19700 MHz	MO	N0N	20 (ERP)	
19400-19700 MHz	MO	220MF8W	20 (ERP)	
19400-19700 MHz	MO	220MF7W	20 (ERP)	
21800-23200 MHz	MO	N0N	10 (ERP)	
21800-23200 MHz	MO	16M0A8W	10 (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.152 of the Commission's Rules are waived.
- (2) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (3) Transmissions in the 3700-4200, 5925-6425 MHz bands shall be based on prior coordination with existing earth station licensees located within the coordination distance contours.
- (4) To avoid harmful interference to Gateway receive Earth stations in the Mobile Satellite Service (MSS) using Non-Geostationary Satellite Orbits (NGSO) in the frequency range 19.3-19.7 GHZ, sufficient distance shall be maintained between the experimental t

~~ATTN: K. M. FALKENTHAL~~ ~~444 HOES LANE, ROOM 1A116, PISCATAWAY, NJ 08854~~
~~ATTN: K. M. FALKENTHAL~~ ~~444 HOES LANE, ROOM 1A116, PISCATAWAY, NJ 08854~~
ATTN: MIKE KNAPP, 2101 L ST, NW, SUITE 600, WASHINGTON, DC 20037

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL
(Nature of Service)

XD MO
(Class of Station)

K O 2 X A D
(Call Sign)

9319-EX-R-95
(File Number)

NAME BELL COMMUNICATIONS RESEARCH, INC.

US

(Location of Station)

Area Of Operation: CONTINENTAL US

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Frequency	Class	Emission	Authorized	Tolerance
	Stn	Designator	Power watts	(+/-)

See Attached Page 2

Operation: In accordance with Sec. 5.202(a) of the Commission's Rules.

Special Conditions:

(1) The station identification requirements of Section 5.152 of the Commission's Rules are waived.

(2) Transmissions in the 3700-4200, 5925-6425 MHz bands shall be based on prior coordination with existing earth station licensees located within the coordination distance contours.

(3) All operation on Common Carrier frequencies is subject to prior coordination with authorized independent or MCC users in operational area.

This authorization effective December 1, 1995 and
will expire 3:00 A.M. EST December 1, 1997

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Frequency MHz	Class Stn	Emission Designator	Authorized Power watts	Tolerance (+/-)
35.16000	MO	15K0F2B	100W (ERP)	0.002%
	MO	16K0F3E	100W (ERP)	
	MO	N0N	100W (ERP)	
35.22000-				
35.66000	MO	15K0F2B	500W (ERP)	%
	MO	16K0F3E	500W (ERP)	
	MO	6K00A2B	500W (ERP)	
	MO	6K00A3E	500W (ERP)	
	MO	N0N	500W (ERP)	
43.16000	MO	N0N	500W (ERP)	0.002%
43.22000-				
43.66000	MO	15K0F2B	500W (ERP)	0.002%
	MO	16K0F3E	500W (ERP)	
	MO	6K00A2B	500W (ERP)	
	MO	6K00A3E	500W (ERP)	
	MO	N0N	500W (ERP)	
152.48600	MO	10K2F2B	20W (ERP)	0.0005%
	MO	15K0F2B	20W (ERP)	
	MO	16K0F3E	20W (ERP)	
152.51000-				
152.81000	MO	15K0F2B	600W (ERP)	0.0005%
	MO	16K0F3E	600W (ERP)	
	MO	6K00A2B	600W (ERP)	
	MO	6K00A3E	600W (ERP)	
	MO	N0N	600W (ERP)	
152.83400	MO	10K2F2B	20W (ERP)	0.0005%
	MO	15K0F2B	20W (ERP)	
	MO	16K0F3E	20W (ERP)	
152.84000	MO	10K2F2B	20W (ERP)	0.0005%
	MO	15K0F2B	20W (ERP)	
	MO	16K0F3E	20W (ERP)	
157.74600	MO	10K2F2B	20W (ERP)	0.0005%
	MO	15K0F2B	20W (ERP)	
	MO	16K0F3E	20W (ERP)	
157.77000-				
158.07000	MO	15K0F2B	600W (ERP)	0.0005%
	MO	16K0F3E	600W (ERP)	
	MO	6K00A2B	600W (ERP)	
	MO	6K00A3E	600W (ERP)	
	MO	N0N	600W (ERP)	
158.09400	MO	10K2F2B	20W (ERP)	0.0005%
	MO	15K0F2B	20W (ERP)	
	MO	16K0F3E	20W (ERP)	
158.10000	MO	10K2F2B	20W (ERP)	0.0005%

Frequency MHz	Class Stn	Emission Designator	Authorized Power watts	Tolerance (+/-)
	MO	15K0F2B	20W (ERP)	
	MO	16K0F3E	20W (ERP)	
454.37500-				
454.45000	MO	6K00A2B	600W (ERP)	0.0005%
	MO	6K00A3E	600W (ERP)	
	MO	80K0F2B	600W (ERP)	
	MO	80K0F3E	600W (ERP)	
	MO	NON	600W (ERP)	
454.45000-				
454.97500	MO	6K00A2B	600W (ERP)	0.0005%
	MO	6K00A3E	600W (ERP)	
	MO	80K0F2B	600W (ERP)	
	MO	80K0F3E	600W (ERP)	
	MO	NON	600W (ERP)	
459.37500-				
459.45000	MO	6K00A2B	600W (ERP)	0.0005%
	MO	6K00A3E	600W (ERP)	
	MO	80K0F2B	600W (ERP)	
	MO	80K0F3E	600W (ERP)	
	MO	NON	600W (ERP)	
459.45000-				
459.97500	MO	6K00A2B	600W (ERP)	0.0005%
	MO	6K00A3E	600W (ERP)	
	MO	80K0F2B	600W (ERP)	
	MO	80K0F3E	600W (ERP)	
	MO	NON	600W (ERP)	
825.00000-				
845.00000	MO	30K0F2B	12W (ERP)	0.0005%
	MO	30K0F3E	12W (ERP)	
	MO	NON	12W (ERP)	
	MO	30K0F2B	300W (ERP)	
	MO	30K0F3E	300W (ERP)	
	MO	30K0F7W	300W (ERP)	
	MO	NON	300W (ERP)	
870.00000-				
890.00000	MO	30K0F2B	12W (ERP)	0.0005%
	MO	30K0F3E	12W (ERP)	
	MO	NON	12W (ERP)	
	MO	30K0F2B	300W (ERP)	
	MO	30K0F3E	300W (ERP)	
	MO	30K0F7W	300W (ERP)	
	MO	NON	300W (ERP)	
2110.00000-				
2130.00000	MO	10M0F1B	4K (ERP)	0.001%

Frequency MHz	Class Stn	Emission Designator	Authorized Power watts	Tolerance (+/-)
	MO	10M0F2B	4K (ERP)	
	MO	10M0F3E	4K (ERP)	
	MO	10M0F7B	4K (ERP)	
	MO	NON	4K (ERP)	
2160.00000-				
2180.00000	MO	10M0F1B	4K (ERP)	0.001%
	MO	10M0F2B	4K (ERP)	
	MO	10M0F3E	4K (ERP)	
	MO	10M0F7B	4K (ERP)	
	MO	NON	4K (ERP)	
3700.00000-				
4200.00000	MO	20M0F2B	20W (ERP)	0.03%
	MO	20M0F3E	20W (ERP)	
	MO	20M0F7B	20W (ERP)	
	MO	20M0F8W	20W (ERP)	
	MO	NON	20W (ERP)	
5925.00000-				
6575.00000	MO	30M0F2B	20W (ERP)	0.03%
	MO	30M0F3E	20W (ERP)	
	MO	30M0F3F	20W (ERP)	
	MO	30M0F7W	20W (ERP)	
	MO	30M0F8W	20W (ERP)	
	MO	NON	20W (ERP)	
10550.00000-				
10680.00000	MO	5M00F7W	20W (ERP)	%
	MO	5M00F8W	20W (ERP)	
	MO	NON	20W (ERP)	
10700.00000-				
11700.00000	MO	40M0F2B	50W (ERP)	0.05%
	MO	40M0F3E	50W (ERP)	
	MO	40M0F3F	50W (ERP)	
	MO	40M0F7W	50W (ERP)	
	MO	40M0F8W	50W (ERP)	
	MO	NON	50W (ERP)	
17700.00000-				
19400.00000	MO	220MF1B	20W (ERP)	%
	MO	220MF2B	20W (ERP)	
	MO	220MF3E	20W (ERP)	
	MO	220MF7B	20W (ERP)	
	MO	220MF8W	20W (ERP)	
	MO	NON	20W (ERP)	
19400.00000-				
19700.00000	MO	220MF1B	20W (ERP)	%
	MO	220MF2B	20W (ERP)	

Frequency MHz	Class Stn	Emission Designator	Authorized Power watts	Tolerance (+/-)
	MO	220MF3E	20W (ERP)	
	MO	220MF7W	20W (ERP)	
	MO	220MF8W	20W (ERP)	
	MO	NON	20W (ERP)	
21800.00000-				
23200.00000	MO	16M0A8W	10W (ERP)	±
	MO	NON	10W (ERP)	

FCC 405	FEDERAL COMMUNICATIONS COMMISSION	Approved by OMB 3060-0093 Expires 03/31/97	FCC USE ONLY
Washington, D.C. 20554			

Est. Avg. Burden Hours Per Response: 2.25 Hrs.

**APPLICATION FOR RENEWAL OF RADIO STATION LICENSE
IN SPECIFIED SERVICES**

(Specified Services - FCC Rules Parts 5, 21, 22, 23 and 25)

Read Instructions and Notice on Back Before Completing

File Number 9319-EX-R-97	Call Sign KO2XAD
Service	Class of Station

1. Name of Applicant (must be identical with that shown on current authorization) Bell Communications Research, Inc.	Call Sign or Other FCC Identifier (if applicable) KO2XAD
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2. Mailing Street Address or P.O. Box, City, State and ZIP Code of Applicant 2101 L Street, NW, Suite 600, Washington, DC 20037	3. Identify Rulepart under which this filing is made
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4. Fee Data. Refer to 47 CFR Section 1.1105 or to appropriate Fee Filing Guide for information.			FCC Use Only
(a) Fee Type Code EAE	(b) Fee Multiple, if required	(c) Fee Due for Fee Type Code in 4(a) \$45.00	

5. Application is for renewal of license in exact conformity with the existing license as specified below:			
a) File Number 9319-EX-R-95	b) Date Issued 12/1/95	c) Call Sign KO2XAD	d) Location US
e) Nature of Service Experimental	f) Class of Station XD MO		g) Expiration Date 12/1/97

6. Note any changes such as discontinuance of use of a frequency, or of a type of emission or of a transmitter which have been made since the last application covering this station was filed:

Items 7(a) and (b) apply to Part 21 licensees only.

7(a) Has there been removal of equipment or alteration of facilities so as to render the station not operational?
If "YES," when: ☐ YES ☒ NO

(b) If this is a Multipoint Distribution Service (MDS) station, is there an ownership interest in, control by, affiliation with, or leasing arrangement with a cable television company? ☐ YES ☒ NO

8. Applicant represents that there has been no change in applicant's organization and that there has been no transfer of control or changes in the applicant's relation to the station, or financial responsibility; that applicant's most recent application or report embodying this information, as identified below, is to be considered as a part of this application, and the truth of the statements herein contained is hereby reaffirmed. Note here any further exceptions, not already covered in question 6 or 7.
File No. _____ Date _____

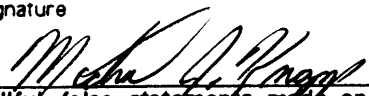
9. Would a Commission grant of this application come within 47 CFR 1.1307, such that it may have a significant environmental impact? ☐ YES ☒ NO
If "YES," attach as Exhibit No. _____ an Environmental Assessment required by 47 CFR 1.1311.
If "NO," explain briefly why not.

10. Certification

The applicant certifies that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits pursuant to section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. 853a, or, in the case of a nonindividual applicant (e.g., corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 CFR 1.2002(b). ☒ YES ☐ NO

- a. 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 a station license in accordance with this application. Applicant acknowledges that all attached exhibits are a material part hereof.
- b. The undersigned, individually and for the applicant, hereby certifies that the statements made in this application are true, complete and correct to the best of the signer's knowledge and belief, and are made in good faith.

Date 9/30/97	Name of Applicant (must correspond with Item 1) Bell Communications Research, Inc.	Title of Applicant (if any)
------------------------	--	-----------------------------

Signature 	Designate Appropriate Classification ☐ INDIV. APPL. ☐ MEM. OF PART. ☐ OFFICER & MEM. OF THE APPLICANT'S ASSOC. ☒ AUTH. REPR. OF CORP. ☐ OFFICIAL OF GOVT. ENTITY
--	---

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 license or construction permit (U.S. Code, Title 47, Section 312(a)(1)), and/or forfeiture (U.S. Code, Title 47, Section 503).



Formerly Bellcore...
Performance from Experience

Michael J. Knapp.
Executive Director -
Federal and State Regulatory Relations
2020 K Street, NW - Suite 400
Washington, DC 20006
202-776-5454
Fax 202-776-5424
Email: mknapp@telcordia.com

March 10, 1999

Mr. Paul Marrangoni
Experimental Licensing Branch
2000 M Street, NW, Suite 230
Mailstop: 1300E1
Washington, DC 20554

Dear Mr. Marrangoni:

On March 9, 1999, Bellcore announced that we had changed our name to Telcordia Technologies, Inc. This change was required as part of our sale from the RBOCs to SAIC in 1997. There is no corporate structure or ownership change or transfer of stock or any funds related to this announcement. Bellcore has five (5) Part 5 experimental radio licenses that need to be changed to Telcordia Technologies. Therefore, would you please change the name on all of our Part 5 radio licenses to reflect this change. Our licenses are:

KE2XBK KO2XAB KO2XAD KO2XAE KB2XLA.

In addition please note the mailing address for the licenses has change. The new address is:

Mike Knapp
Executive Director - Federal and State Relations
Telcordia Technologies, Inc.
2020 K Street, NW, Suite 400
Washington, DC 20006

Should you have any questions relating to this change, please feel free to call me on (202) 776-5454.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Knapp".

READ INSTRUCTIONS CAREFULLY
BEFORE PROCEEDING

FEDERAL COMMUNICATIONS COMMISSION
REMITTANCE ADVICE

APPROVED BY OMB 3060-0589

(1) LOCKBOX # 358320

PAGE NO. 1 OF 2

SPECIAL USE

FCC USE ONLY
C/MELLON

OCT 07 1997

SECTION A - PAYER INFORMATION

(2) PAYER NAME (If paying by credit card, enter name exactly as it appears on your card)
Bell Communications Research, Inc.

(3) TOTAL AMOUNT PAID (dollars and cents)
\$ 225.00

(4) STREET ADDRESS LINE NO. 1

2101 L Street, NW

(5) STREET ADDRESS LINE NO. 2

Suite 600

(6) CITY

Washington

(7) STATE

DC

(8) ZIP CODE

20037

(9) DAYTIME TELEPHONE NUMBER (Include area code)

202-776-5454

(10) COUNTRY CODE (if not in U.S.A.)

IF PAYER NAME AND THE APPLICANT NAME ARE DIFFERENT, COMPLETE SECTION B
IF MORE THAN ONE APPLICANT, USE CONTINUATION SHEETS (FORM 159-C)

SECTION B - APPLICANT INFORMATION

(11) APPLICANT NAME (If paying by credit card, enter name exactly as it appears on your card)

(12) STREET ADDRESS LINE NO. 1

(13) STREET ADDRESS LINE NO. 2

(14) CITY

(15) STATE

(16) ZIP CODE

(17) DAYTIME TELEPHONE NUMBER (Include area code)

(18) COUNTRY CODE (if not in U.S.A.)

COMPLETE SECTION C FOR EACH SERVICE, IF MORE BOXES ARE NEEDED, USE CONTINUATION SHEETS (FORM 159-C)

SECTION C - PAYMENT INFORMATION

(19A) FCC CALL SIGN/OTHER ID

KB2XLA

(20A) PAYMENT TYPE CODE (PTC)

EAE

(21A) QUANTITY

1

(22A) FEE DUE FOR (PTC) IN BLOCK 20A

\$ 45.00

FCC USE ONLY

(23A) FCC CODE 1

(24A) FCC CODE 2

(19B) FCC CALL SIGN/OTHER ID

KO2XAE

(20B) PAYMENT TYPE CODE (PTC)

EAE

(21B) QUANTITY

1

(22B) FEE DUE FOR (PTC) IN BLOCK 20B

\$ 45.00

FCC USE ONLY

(23B) FCC CODE 1

(24B) FCC CODE 2

(19C) FCC CALL SIGN/OTHER ID

KO2XAD

(20C) PAYMENT TYPE CODE (PTC)

EAE

(21C) QUANTITY

1

(22C) FEE DUE FOR (PTC) IN BLOCK 20C

\$ 45.00

FCC USE ONLY

(23C) FCC CODE 1

(24C) FCC CODE 2

(19D) FCC CALL SIGN/OTHER ID

KO2XAB

(20D) PAYMENT TYPE CODE (PTC)

EAE

(21D) QUANTITY

1

(22D) FEE DUE FOR (PTC) IN BLOCK 20D

\$ 45.00

FCC USE ONLY

(23D) FCC CODE 1

(24D) FCC CODE 2

SECTION D - TAXPAYER INFORMATION (REQUIRED)

(25)

PAYER TIN

0 2 2 2 4 7 8 3 9 8

(26) COMPLETE THIS BLOCK ONLY IF APPLICANT NAME IN B-11 IS DIFFERENT FROM PAYER NAME IN A-2

APPLICANT TIN

0

SECTION E - CERTIFICATION

(27) CERTIFICATION STATEMENT

I, Michael J. Knapp
(PRINT NAME)

Certify under penalty of perjury that the foregoing and supporting information

are true and correct to the best of my knowledge, information and belief.

SIGNATURE

Michael J. Knapp

SECTION F - CREDIT CARD PAYMENT INFORMATION

(28)

MASTERCARD/VISA ACCOUNT NUMBER:

EXPIRATION DATE:

MASTERCARD

MONTH YEAR

VISA

I hereby authorize the FCC to charge my VISA or MASTERCARD
for the service(s)/authorizations(s) herein described.

AUTHORIZED SIGNATURE

DATE

REMITTANCE ADVICE (Continuation Sheet)

PAGE NO. 2 OF 2

USE THIS SECTION ONLY FOR EACH ADDITIONAL APPLICANT

SECTION BB - ADDITIONAL APPLICANT INFORMATION

(11) APPLICANT NAME (If paying by credit card, enter name exactly as it appears on your card)

(12) STREET ADDRESS LINE NO. 1

(13) STREET ADDRESS LINE NO. 2

(14) CITY

(15) STATE

(16) ZIP CODE

(17) DAYTIME TELEPHONE NUMBER (Include area code)

(18) COUNTRY CODE (If not in U.S.A.)

IF MORE BOXES ARE NEEDED, USE ADDITIONAL FCC 159-C CONTINUATION SHEETS TO LIST EACH SERVICE

SECTION CC - PAYMENT INFORMATION

(19A) FCC CALL SIGN/OTHER ID KE2XBK	(20A) PAYMENT TYPE CODE (PTC) EAE	(21A) QUANTITY 1	(22A) FEE DUE FOR (PTC) IN BLOCK 20A 45.00	FCC USE ONLY
(23A) FCC CODE 1		(24A) FCC CODE 2		
(19B) FCC CALL SIGN/OTHER ID	(20B) PAYMENT TYPE CODE (PTC)	(21B) QUANTITY	(22B) FEE DUE FOR (PTC) IN BLOCK 20B	FCC USE ONLY
(23B) FCC CODE 1		(24B) FCC CODE 2		
(19C) FCC CALL SIGN/OTHER ID	(20C) PAYMENT TYPE CODE (PTC)	(21C) QUANTITY	(22C) FEE DUE FOR (PTC) IN BLOCK 20C	FCC USE ONLY
(23C) FCC CODE 1		(24C) FCC CODE 2		
(19D) FCC CALL SIGN/OTHER ID	(20D) PAYMENT TYPE CODE (PTC)	(21D) QUANTITY	(22D) FEE DUE FOR (PTC) IN BLOCK 20D	FCC USE ONLY
(23D) FCC CODE 1		(24D) FCC CODE 2		

SECTION DD - TAXPAYER INFORMATION

(25) COMPLETE THIS BLOCK ONLY IF SECTION BB IS APPLICABLE

APPLICANT TIN

0

FEDERAL COMMUNICATIONS COMMISSION
Experimental Licensing Branch

2000 M Street, N.W., Suite 230
Washington, D.C. 20554

October 16, 1997

In reply refer to:
NH, Rm 264-A
MS 1300-E1

Bell Communications Research, Inc.
2101 L Street, N.W.
Suite 600
Washington, DC 20037

RE: Experimental Radio Services
(Part 5 of the FCC Rules)

Dear Sir or Madam:

The Experimental Licensing Branch hereby acknowledges receipt of your applications for experimental authority filed on FCC Forms 405 received 10/1/97.

File numbers have been assigned to your applications as follows:

Call Sign:

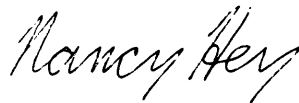
KE2XBK
KO2XAB
KO2XAD
KO2XAE
KB2XLA

File Number:

1585-EX-R-97
3972-EX-R-97
9319-EX-R-97
5257-EX-R-97
0748-EX-R-97

Please allow approximately 90 days for processing of your filing.

Thank you,



Nancy Hey,
Information Technician
Experimental Licensing Branch