

**\$/PN, 900 MHZ SMR service information//**



# **PUBLIC NOTICE**

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**Federal Communications Commission  
1919 M St., N.W.  
Washington, D.C. 20554**

**DA 96 - 709**

**May 6, 1996**

## **900 MHz SPECIALIZED MOBILE RADIO SERVICE INFORMATION**

After preliminary review, the FCC Form 600 applications for Major Trading Area (MTA) licenses in the 900 MHz SMR service that are listed herein are ACCEPTED for filing. *See* 47 C.F.R. § 1.962. Upon further examination, however, the Commission may return or dismiss any of these applications that it finds to be defective or not in conformance with the Commission's rules. *See* 47 C.F.R. § 1.961. In addition, applications pending with petitions for waiver are accepted conditioned on resolution of the waiver requests.

Petitions to deny any of the accepted applications listed herein must be filed no later than 30 days from the date of this Public Notice. *See* 47 C.F.R. §§ 90.163(a)(4), 1.2108(b), 1.962(g). Petitions to deny must fully comply with the requirements for such petitions set forth in the Commission's rules. *See, e.g.,* 47 C.F.R. §§ 90.163, 1.2108, 1.962(g). Oppositions to petitions to deny must be filed no later than 10 days after the original petition to deny is filed. *See* 47 C.F.R. §§ 1.45(a), 1.208(c), 1.962(h). Replies to oppositions must be filed no later than 5 days after the time for filing oppositions has expired. *See* 47 C.F.R. §§ 1.45(b), 1.2108(c), 1.962(h).

No application listed herein will be granted sooner than 31 days after the date of this Public Notice. *See* 47 C.F.R. §§ 90.809(b), 90.166. A Public Notice will announce the applicants whose applications the Commission is prepared to grant and such applicants will then have five (5) business days to pay the balance of their winning bids or, in the case of bidders eligible for installment payments, an additional five (5) percent of their winning bids. *See Second Order on*

*Reconsideration and Seventh Report and Order*, 11 FCC Rcd 2639, 2683 ¶¶ 116, 117 (1996) and 47 C.F.R. §§ 90.811, 90.812.

The Commission has determined that all commercial mobile radio service applicants should be subject to the same rules governing the construction of facilities prior to grant of a pending application. *See Third Report and Order* in GN Docket No. 93-252, 9 FCC Rcd 7988, 8153 (1994) and 47 C.F.R. § 90.169. Accordingly, 35 days after the date of this Public Notice, accepted applicants listed herein may, at their own risk, commence construction of facilities, provided that: 1) no petitions to deny have been filed against any applications (*see* 47 C.F.R. §§ 90.169(d)(2), 1.2108(b)); 2) no application contains a waiver request (*see* 47 C.F.R. §§ 90.169(d)(3), 1.931); 3) in situations that involve construction or alterations that would exceed the requirements of Section 17.7 of the Commission's rules, the applicant has notified the appropriate Regional Office of the Federal Aviation Administration and files a request for antenna height clearance and obstruction marking and lighting specifications with the Commission (*see* 47 C.F.R. § 90.169(d)(4)); 4) the applicant has indicated in the application that the proposed facility would not have a significant environmental effect, in accordance with §§ 1.1301 *et seq* (*see* 47 C.F.R. § 90.169(d)(5)); and 5) the applicant is not required to comply with channel assignment(s) with a foreign administration as may be applicable with any international agreements and Part 90 of the Commission's rules (*see* 47 C.F.R. § 90.169(d)(6)). If the Commission notifies an SMR applicant to cease construction, it must stop construction immediately. *See* 47 C.F.R. § 90.169(b).

For further information, contact Michael Hamra, Wireless Telecommunications Bureau at (202) 418-0620, Terry Fishel at (717) 337-1411 or the Land Mobile Branch, Technical Section at (717) 337-1411.

Applications Rejected for Filing for SMR  
Auction ID: 7

Sorted by Market and Frequency Block

Date of Report: 5/6/96 13:21 Eastern Time

MARKET	FREQ_BLOCK	FILE_NUM	COMPANY	DESCRIPTION	REASON
M022	P	D031353	Mobile Relay Associates, Inc.	Denver	Insufficient Down Payment
M035	S	D032780	Western NY SMR Net, L.L.C.- (to be formed)	Buffalo-Rochester	Unacceptable Application

FCC Specialized Mobile Radio Auction  
 Applications Accepted for Filing for SMR  
 Auction ID: 7

Sorted by Market and Frequency Block  
 Date of Report: 5/6/96 13:21 Eastern Time

MARKET	FREQ_BLOCK	FILE_NUM	COMPANY	DESCRIPTION
M001	A	D031433	RAM Mobile Data USA Limited Partnership	New York
M001	B	B000031	EASTERN COMMUNICATIONS, LTD.	New York
M001	C	D032532	Paging Network of America, Inc.	New York
M001	D	D031427	RAM Mobile Data USA Limited Partnership	New York
M001	E	D032533	Paging Network of America, Inc.	New York
M001	F	D031374	Motorola SMR, INC.	New York
M001	G	B000095	Geotek Communications, Inc.	New York
M001	H	B000099	Geotek Communications, Inc.	New York
M001	I	D031375	Motorola SMR, INC.	New York
M001	J	D031376	Motorola SMR, INC.	New York
M001	K	B000100	Geotek Communications, Inc.	New York
M001	L	B000101	Geotek Communications, Inc.	New York
M001	M	D032707	Fleet Talk, Inc.	New York
M001	N	D032534	Paging Network of America, Inc.	New York
M001	O	D031451	RAM Mobile Data USA Limited Partnership	New York
M001	P	B000145	FCI 900, Inc.	New York
M001	Q	B000102	Geotek Communications, Inc.	New York
M001	R	D032535	Paging Network of America, Inc.	New York
M001	S	B000103	Geotek Communications, Inc.	New York
M001	T	D031377	Motorola SMR, INC.	New York
M002	A	D031369	Motorola SMR, INC.	Los Angeles-San Dieg
M002	B	B000149	FCI 900, Inc.	Los Angeles-San Dieg
M002	C	D032536	Paging Network of America, Inc.	Los Angeles-San Dieg
M002	D	D031370	Motorola SMR, INC.	Los Angeles-San Dieg

M002	E	D032537	Paging Network of America, Inc.	Los Angeles-San Dieg
M002	F	D031371	Motorola SMR, INC.	Los Angeles-San Dieg
M002	G	D032538	Paging Network of America, Inc.	Los Angeles-San Dieg
M002	H	D031470	RAM Mobile Data USA Limited Partnership	Los Angeles-San Dieg
M002	I	D031372	Motorola SMR, INC.	Los Angeles-San Dieg
M002	J	B000527	CHM, Inc.	Los Angeles-San Dieg
M002	K	B000528	CHM, Inc.	Los Angeles-San Dieg
M002	L	D031455	RAM Mobile Data USA Limited Partnership	Los Angeles-San Dieg
M002	M	D031493	Southern California Edison Company	Los Angeles-San Dieg
M002	N	D032539	Paging Network of America, Inc.	Los Angeles-San Dieg
M002	O	B000197	FCI 900, Inc.	Los Angeles-San Dieg
M002	P	D031494	Southern California Edison Company	Los Angeles-San Dieg
M002	Q	B000200	FCI 900, Inc.	Los Angeles-San Dieg
M002	R	D031442	RAM Mobile Data USA Limited Partnership	Los Angeles-San Dieg
M002	S	B000204	FCI 900, Inc.	Los Angeles-San Dieg
M002	T	D031495	Southern California Edison Company	Los Angeles-San Dieg
M003	A	D032784	Motorola SMR, INC.	Chicago
M003	B	D032540	Paging Network of America, Inc.	Chicago
M003	C	D031430	RAM Mobile Data USA Limited Partnership	Chicago
M003	D	B000216	FCI 900, Inc.	Chicago
M003	E	D032541	Paging Network of America, Inc.	Chicago
M003	F	D031424	RAM Mobile Data USA Limited Partnership	Chicago
M003	G	B000218	FCI 900, Inc.	Chicago
M003	H	B000105	Geotek Communications, Inc.	Chicago
M003	I	B000106	Geotek Communications, Inc.	Chicago
M003	J	B000107	Geotek Communications, Inc.	Chicago
M003	K	D031457	RAM Mobile Data USA Limited Partnership	Chicago
M003	L	B000108	Geotek Communications, Inc.	Chicago
M003	M	D031357	Motorola SMR, INC.	Chicago
M003	N	B000109	Geotek Communications, Inc.	Chicago

M003	O	D031358	Motorola SMR, INC.	Chicago
M003	P	B000220	FCI 900, Inc.	Chicago
M003	Q	D031654	Paging Network of America, Inc.	Chicago
M003	R	D031655	Paging Network of America, Inc.	Chicago
M003	S	B000110	Geotek Communications, Inc.	Chicago
M003	T	D032705	Fleet Talk, Inc.	Chicago
M004	A	B000112	Geotek Communications, Inc.	San Francisco-Oaklan
M004	B	D032508	Paging Network of America, Inc.	San Francisco-Oaklan
M004	C	D031381	Motorola SMR, INC.	San Francisco-Oaklan
M004	D	D031635	Paging Network of America, Inc.	San Francisco-Oaklan
M004	E	D031636	Paging Network of America, Inc.	San Francisco-Oaklan
M004	F	D031382	Motorola SMR, INC.	San Francisco-Oaklan
M004	G	D031473	RAM Mobile Data USA Limited Partnership	San Francisco-Oaklan
M004	H	D031469	RAM Mobile Data USA Limited Partnership	San Francisco-Oaklan
M004	I	D031637	Paging Network of America, Inc.	San Francisco-Oaklan
M004	J	B000113	Geotek Communications, Inc.	San Francisco-Oaklan
M004	K	B000114	Geotek Communications, Inc.	San Francisco-Oaklan
M004	L	B000226	FCI 900, Inc.	San Francisco-Oaklan
M004	M	B000115	Geotek Communications, Inc.	San Francisco-Oaklan
M004	N	B000117	Geotek Communications, Inc.	San Francisco-Oaklan
M004	O	B000229	FCI 900, Inc.	San Francisco-Oaklan
M004	P	B000231	FCI 900, Inc.	San Francisco-Oaklan
M004	Q	B000234	FCI 900, Inc.	San Francisco-Oaklan
M004	R	B000236	FCI 900, Inc.	San Francisco-Oaklan
M004	S	B000239	FCI 900, Inc.	San Francisco-Oaklan
M004	T	B000118	Geotek Communications, Inc.	San Francisco-Oaklan
M005	A	B000241	FCI 900, Inc.	Detroit
M005	B	D031638	Paging Network of America, Inc.	Detroit
M005	C	B000244	FCI 900, Inc.	Detroit
M005	D	D032704	Fleet Talk, Inc.	Detroit
M005	E	D031639	Paging Network of America, Inc.	Detroit

M005	F	D031423	RAM Mobile Data USA Limited Partnership	Detroit
M005	G	D031364	Motorola SMR, INC.	Detroit
M005	H	B000119	Geotek Communications, Inc.	Detroit
M005	I	D031465	RAM Mobile Data USA Limited Partnership	Detroit
M005	J	D031640	Paging Network of America, Inc.	Detroit
M005	K	B000120	Geotek Communications, Inc.	Detroit
M005	L	D032663	Lancaster Communications, Inc.	Detroit
M005	N	B000249	FCI 900, Inc.	Detroit
M005	O	B000251	FCI 900, Inc.	Detroit
M005	P	D032662	Lancaster Communications, Inc.	Detroit
M005	Q	D032748	SGI Communications, Inc.	Detroit
M005	R	D032771	ComTech Communications, Inc.	Detroit
M005	S	B000121	Geotek Communications, Inc.	Detroit
M005	T	B000122	Geotek Communications, Inc.	Detroit
M006	A	B000581	Morris Communications, Inc.	Charlotte-Greensboro
M006	B	D031641	Paging Network of America, Inc.	Charlotte-Greensboro
M006	C	D031355	Motorola SMR, INC.	Charlotte-Greensboro
M006	D	D032703	Fleet Talk, Inc.	Charlotte-Greensboro
M006	E	D031642	Paging Network of America, Inc.	Charlotte-Greensboro
M006	F	D031422	RAM Mobile Data USA Limited Partnership	Charlotte-Greensboro
M006	G	D032562	Two-Way Radio of Carolina, Inc.	Charlotte-Greensboro
M006	H	B000125	Geotek Communications, Inc.	Charlotte-Greensboro
M006	I	D031489	MOBEX 900, Inc.	Charlotte-Greensboro
M006	J	B000126	Geotek Communications, Inc.	Charlotte-Greensboro
M006	K	D032619	Centennial Communications, Corp	Charlotte-Greensboro
M006	L	B000127	Geotek Communications, Inc.	Charlotte-Greensboro
M006	M	D031643	Paging Network of America, Inc.	Charlotte-Greensboro
M006	N	B000314	FCI 900, Inc.	Charlotte-Greensboro

M006	O	B000574	Morris Communications, Inc.	Charlotte-Greensboro
M006	P	B000315	FCI 900, Inc.	Charlotte-Greensboro
M006	Q	D032640	Centennial Communications, Corp	Charlotte-Greensboro
M006	R	B000316	FCI 900, Inc.	Charlotte-Greensboro
M006	S	B000128	Geotek Communications, Inc.	Charlotte-Greensboro
M006	T	D032561	Two-Way Radio of Carolina, Inc.	Charlotte-Greensboro
M007	A	D032660	Lancaster Communications, Inc.	Dallas-Fort Worth
M007	B	D031644	Paging Network of America, Inc.	Dallas-Fort Worth
M007	C	B000318	FCI 900, Inc.	Dallas-Fort Worth
M007	D	D032717	Fleet Talk, Inc.	Dallas-Fort Worth
M007	E	D031645	Paging Network of America, Inc.	Dallas-Fort Worth
M007	F	B000130	Geotek Communications, Inc.	Dallas-Fort Worth
M007	G	D032559	Everest Communications, Inc. and Capital Two-Way C	Dallas-Fort Worth
M007	H	D031362	Motorola SMR, INC.	Dallas-Fort Worth
M007	I	D031646	Paging Network of America, Inc.	Dallas-Fort Worth
M007	J	D031459	RAM Mobile Data USA Limited Partnership	Dallas-Fort Worth
M007	K	B000319	FCI 900, Inc.	Dallas-Fort Worth
M007	L	B000132	Geotek Communications, Inc.	Dallas-Fort Worth
M007	M	D031454	RAM Mobile Data USA Limited Partnership	Dallas-Fort Worth
M007	N	D031363	Motorola SMR, INC.	Dallas-Fort Worth
M007	O	B000133	Geotek Communications, Inc.	Dallas-Fort Worth
M007	P	B000320	FCI 900, Inc.	Dallas-Fort Worth
M007	Q	B000134	Geotek Communications, Inc.	Dallas-Fort Worth
M007	R	B000135	Geotek Communications, Inc.	Dallas-Fort Worth
M007	S	B000136	Geotek Communications, Inc.	Dallas-Fort Worth
M007	T	D031349	COMMNET COMMUNICATIONS NETWORK, INC.	Dallas-Fort Worth
M008	A	D031535	Industrial Communications & Electronics, Inc.	Boston-Providence



M008	B	D031647	Paging Network of America, Inc.	Boston-Providence
M008	C	D031536	Industrial Communications & Electronics, Inc.	Boston-Providence
M008	D	D031354	Motorola SMR, INC.	Boston-Providence
M008	E	D031648	Paging Network of America, Inc.	Boston-Providence
M008	F	B000137	Geotek Communications, Inc.	Boston-Providence
M008	G	D031537	Industrial Communications & Electronics, Inc.	Boston-Providence
M008	H	B000138	Geotek Communications, Inc.	Boston-Providence
M008	I	D031464	RAM Mobile Data USA Limited Partnership	Boston-Providence
M008	J	D031458	RAM Mobile Data USA Limited Partnership	Boston-Providence
M008	K	D031538	Industrial Communications & Electronics, Inc.	Boston-Providence
M008	L	B000139	Geotek Communications, Inc.	Boston-Providence
M008	M	B000321	FCI 900, Inc.	Boston-Providence
M008	N	B000142	Geotek Communications, Inc.	Boston-Providence
M008	O	B000322	FCI 900, Inc.	Boston-Providence
M008	P	B000143	Geotek Communications, Inc.	Boston-Providence
M008	Q	D031649	Paging Network of America, Inc.	Boston-Providence
M008	R	D031539	Industrial Communications & Electronics, Inc.	Boston-Providence
M008	S	B000144	Geotek Communications, Inc.	Boston-Providence
M008	T	D031436	RAM Mobile Data USA Limited Partnership	Boston-Providence
M009	A	D031432	RAM Mobile Data USA Limited Partnership	Philadelphia
M009	B	D031650	Paging Network of America, Inc.	Philadelphia
M009	C	D031378	Motorola SMR, INC.	Philadelphia
M009	D	B000146	Geotek Communications, Inc.	Philadelphia
M009	E	D031651	Paging Network of America, Inc.	Philadelphia
M009	F	B000147	Geotek Communications, Inc.	Philadelphia

M009	G	B000148	Geotek Communications, Inc.	Philadelphia
M009	H	B000150	Geotek Communications, Inc.	Philadelphia
M009	I	D032757	SGI Communications, Inc.	Philadelphia
M009	J	D031379	Motorola SMR, INC.	Philadelphia
M009	K	B000151	Geotek Communications, Inc.	Philadelphia
M009	L	B000152	Geotek Communications, Inc.	Philadelphia
M009	M	D032718	Fleet Talk, Inc.	Philadelphia
M009	N	B000323	FCI 900, Inc.	Philadelphia
M009	O	D031450	RAM Mobile Data USA Limited Partnership	Philadelphia
M009	P	D031652	Paging Network of America, Inc.	Philadelphia
M009	Q	B000324	FCI 900, Inc.	Philadelphia
M009	R	D031380	Motorola SMR, INC.	Philadelphia
M009	S	D031653	Paging Network of America, Inc.	Philadelphia
M009	T	D032719	Fleet Talk, Inc.	Philadelphia
M010	A	B000153	Geotek Communications, Inc.	Washington-Baltimore
M010	B	D031621	Paging Network of America, Inc.	Washington-Baltimore
M010	C	D031622	Paging Network of America, Inc.	Washington-Baltimore
M010	D	D032720	Fleet Talk, Inc.	Washington-Baltimore
M010	E	D031623	Paging Network of America, Inc.	Washington-Baltimore
M010	F	D031421	RAM Mobile Data USA Limited Partnership	Washington-Baltimore
M010	G	D032721	Fleet Talk, Inc.	Washington-Baltimore
M010	H	B000154	Geotek Communications, Inc.	Washington-Baltimore
M010	I	D031483	Mobilecall, Inc.	Washington-Baltimore
M010	J	D031387	Motorola SMR, INC.	Washington-Baltimore
M010	K	B000155	Geotek Communications, Inc.	Washington-Baltimore
M010	L	B000156	Geotek Communications, Inc.	Washington-Baltimore
M010	M	D031388	Motorola SMR, INC.	Washington-Baltimore
M010	N	B000157	Geotek Communications, Inc.	Washington-Baltimore
M010	O	D031449	RAM Mobile Data USA Limited Partnership	Washington-Baltimore
M010	P	D031624	Paging Network of America, Inc.	Washington-Baltimore

M010	Q	B000326	FCI 900, Inc.	Washington-Baltimore
M010	R	B000327	FCI 900, Inc.	Washington-Baltimore
M010	S	D032572	C&E, INC/ 2282 PARTNERSHIP JOINT VENTURE	Washington-Baltimore
M010	T	B000158	Geotek Communications, Inc.	Washington-Baltimore
M011	A	D031347	COMMNET COMMUNICATIONS NETWORK, INC.	Atlanta
M011	B	D031573	Paging Network of America, Inc.	Atlanta
M011	C	D032722	Fleet Talk, Inc.	Atlanta
M011	D	D032723	Fleet Talk, Inc.	Atlanta
M011	E	D031574	Paging Network of America, Inc.	Atlanta
M011	F	B000328	FCI 900, Inc.	Atlanta
M011	G	D031390	Motorola SMR, INC.	Atlanta
M011	I	B000159	Geotek Communications, Inc.	Atlanta
M011	J	B000160	Geotek Communications, Inc.	Atlanta
M011	K	D032550	METRO NET 900	Atlanta
M011	M	B000161	Geotek Communications, Inc.	Atlanta
M011	N	D031575	Paging Network of America, Inc.	Atlanta
M011	O	B000162	Geotek Communications, Inc.	Atlanta
M011	P	D031592	Paging Network of America, Inc.	Atlanta
M011	Q	B000330	FCI 900, Inc.	Atlanta
M011	R	D031441	RAM Mobile Data USA Limited Partnership	Atlanta
M011	S	D032742	SGI Communications, Inc.	Atlanta
M011	T	D032544	Advanced Radio Communication Services of Florida,	Atlanta
M012	A	B000068	CELLULAR DESIGN CORP.	Minneapolis-St Paul
M012	B	D031593	Paging Network of America, Inc.	Minneapolis-St Paul
M012	C	B000163	Geotek Communications, Inc.	Minneapolis-St Paul
M012	D	D032724	Fleet Talk, Inc.	Minneapolis-St Paul
M012	E	D031594	Paging Network of America, Inc.	Minneapolis-St Paul

M012	F	D031420	RAM Mobile Data USA Limited Partnership	Minneapolis-St Paul
M012	G	B000166	Geotek Communications, Inc.	Minneapolis-St Paul
M012	H	B000167	Geotek Communications, Inc.	Minneapolis-St Paul
M012	I	D032620	Centennial Communications, Corp	Minneapolis-St Paul
M012	J	B000168	Geotek Communications, Inc.	Minneapolis-St Paul
M012	K	B000331	FCI 900, Inc.	Minneapolis-St Paul
M012	L	D032621	Centennial Communications, Corp	Minneapolis-St Paul
M012	M	D032767	ComTech Communications, Inc.	Minneapolis-St Paul
M012	N	D032746	SGI Communications, Inc.	Minneapolis-St Paul
M012	O	B000332	FCI 900, Inc.	Minneapolis-St Paul
M012	P	B000333	FCI 900, Inc.	Minneapolis-St Paul
M012	Q	B000334	FCI 900, Inc.	Minneapolis-St Paul
M012	R	D031440	RAM Mobile Data USA Limited Partnership	Minneapolis-St Paul
M012	S	B000169	Geotek Communications, Inc.	Minneapolis-St Paul
M012	T	D032779	ComTech Communications, Inc.	Minneapolis-St Paul
M013	A	B000170	Geotek Communications, Inc.	Tampa-St. Petersburg
M013	B	D031385	Motorola SMR, INC.	Tampa-St. Petersburg
M013	C	D031595	Paging Network of America, Inc.	Tampa-St. Petersburg
M013	D	D032725	Fleet Talk, Inc.	Tampa-St. Petersburg
M013	E	D031596	Paging Network of America, Inc.	Tampa-St. Petersburg
M013	F	D031386	Motorola SMR, INC.	Tampa-St. Petersburg
M013	G	D031472	RAM Mobile Data USA Limited Partnership	Tampa-St. Petersburg
M013	H	B000171	Geotek Communications, Inc.	Tampa-St. Petersburg
M013	I	D031597	Paging Network of America, Inc.	Tampa-St. Petersburg
M013	J	B000335	FCI 900, Inc.	Tampa-St. Petersburg
M013	K	B000523	CELSMER	Tampa-St. Petersburg
M013	L	B000526	CELSMER	Tampa-St. Petersburg
M013	M	B000174	Geotek Communications, Inc.	Tampa-St. Petersburg
M013	N	D032744	SGI Communications, Inc.	Tampa-St. Petersburg

M013	O	D031448	RAM Mobile Data USA Limited Partnership	Tampa-St. Petersburg
M013	P	D032745	SGI Communications, Inc.	Tampa-St. Petersburg
M013	Q	B000175	Geotek Communications, Inc.	Tampa-St. Petersburg
M013	R	D031579	Paging Network of America, Inc.	Tampa-St. Petersburg
M013	S	B000525	CELSMER	Tampa-St. Petersburg
M013	T	B000176	Geotek Communications, Inc.	Tampa-St. Petersburg
M014	A	D031365	Motorola SMR, INC.	Houston
M014	B	D031580	Paging Network of America, Inc.	Houston
M014	C	B000177	Geotek Communications, Inc.	Houston
M014	D	D032726	Fleet Talk, Inc.	Houston
M014	E	D031581	Paging Network of America, Inc.	Houston
M014	F	D032607	Cordell Engineering, Inc.	Houston
M014	G	B000178	Geotek Communications, Inc.	Houston
M014	H	B000179	Geotek Communications, Inc.	Houston
M014	I	D031366	Motorola SMR, INC.	Houston
M014	J	B000336	FCI 900, Inc.	Houston
M014	K	B000338	FCI 900, Inc.	Houston
M014	L	D032571	C&E, INC/ 2282 PARTNERSHIP JOINT VENTURE	Houston
M014	M	D031582	Paging Network of America, Inc.	Houston
M014	N	D031452	RAM Mobile Data USA Limited Partnership	Houston
M014	O	D031583	Paging Network of America, Inc.	Houston
M014	P	B000180	Geotek Communications, Inc.	Houston
M014	Q	B000339	FCI 900, Inc.	Houston
M014	R	D031367	Motorola SMR, INC.	Houston
M014	S	D032727	Fleet Talk, Inc.	Houston
M014	T	D031435	RAM Mobile Data USA Limited Partnership	Houston
M015	A	B000181	Geotek Communications, Inc.	Miami-Fort Lauderdale
M015	B	D031431	RAM Mobile Data USA Limited Partnership	Miami-Fort Lauderdale
M015	C	D031584	Paging Network of America, Inc.	Miami-Fort Lauderdale

M015	D	D031540	Industrial Communications & Electronics, Inc.	Miami-Fort Lauderdale
M015	E	D031585	Paging Network of America, Inc.	Miami-Fort Lauderdale
M015	F	D031541	Industrial Communications & Electronics, Inc.	Miami-Fort Lauderdale
M015	G	D031542	Industrial Communications & Electronics, Inc.	Miami-Fort Lauderdale
M015	H	B000182	Geotek Communications, Inc.	Miami-Fort Lauderdale
M015	I	D031586	Paging Network of America, Inc.	Miami-Fort Lauderdale
M015	J	D031553	American National Communications Companies, Inc.	Miami-Fort Lauderdale
M015	K	D031543	Industrial Communications & Electronics, Inc.	Miami-Fort Lauderdale
M015	L	D031554	American National Communications Companies, Inc.	Miami-Fort Lauderdale
M015	M	B000183	Geotek Communications, Inc.	Miami-Fort Lauderdale
M015	N	B000184	Geotek Communications, Inc.	Miami-Fort Lauderdale
M015	O	B000185	Geotek Communications, Inc.	Miami-Fort Lauderdale
M015	P	B000340	FCI 900, Inc.	Miami-Fort Lauderdale
M015	Q	D031576	Paging Network of America, Inc.	Miami-Fort Lauderdale
M015	R	D031552	American National Communications Companies, Inc.	Miami-Fort Lauderdale
M015	S	D031544	Industrial Communications & Electronics, Inc.	Miami-Fort Lauderdale
M015	T	D031373	Motorola SMR, INC.	Miami-Fort Lauderdale
M016	A	D031526	CLEVELAND MOBILE RADIO SALES, INC.	Cleveland
M016	B	D031577	Paging Network of America, Inc.	Cleveland
M016	C	D031578	Paging Network of America, Inc.	Cleveland
M016	D	D031426	RAM Mobile Data USA Limited Partnership	Cleveland
M016	E	D031562	Paging Network of America, Inc.	Cleveland

M016	F	D031419	RAM Mobile Data USA Limited Partnership	Cleveland
M016	G	D032728	Fleet Talk, Inc.	Cleveland
M016	H	B000186	Geotek Communications, Inc.	Cleveland
M016	I	B000187	Geotek Communications, Inc.	Cleveland
M016	J	B000188	Geotek Communications, Inc.	Cleveland
M016	K	D031532	CLEVELAND MOBILE RADIO SALES, INC.	Cleveland
M016	L	D031359	Motorola SMR, INC.	Cleveland
M016	M	D031514	CLEVELAND MOBILE RADIO SALES, INC.	Cleveland
M016	N	D032743	SGI Communications, Inc.	Cleveland
M016	O	B000341	FCI 900, Inc.	Cleveland
M016	P	B000342	FCI 900, Inc.	Cleveland
M016	Q	B000343	FCI 900, Inc.	Cleveland
M016	R	B000189	Geotek Communications, Inc.	Cleveland
M016	S	D032729	Fleet Talk, Inc.	Cleveland
M016	T	B000532	INDEPENDENCE EXCAVATING, INC.	Cleveland
M017	A	D032758	SGI Communications, Inc.	New Orleans-Baton Ro
M017	B	D031566	Paging Network of America, Inc.	New Orleans-Baton Ro
M017	C	D032554	T & T Leasing	New Orleans-Baton Ro
M017	D	D032730	Fleet Talk, Inc.	New Orleans-Baton Ro
M017	E	D031567	Paging Network of America, Inc.	New Orleans-Baton Ro
M017	F	D031418	RAM Mobile Data USA Limited Partnership	New Orleans-Baton Ro
M017	G	B000190	Geotek Communications, Inc.	New Orleans-Baton Ro
M017	H	B000191	Geotek Communications, Inc.	New Orleans-Baton Ro
M017	I	D032638	Centennial Communications, Corp	New Orleans-Baton Ro
M017	J	D032553	T & T Leasing	New Orleans-Baton Ro
M017	K	B000344	FCI 900, Inc.	New Orleans-Baton Ro
M017	L	B000192	Geotek Communications, Inc.	New Orleans-Baton Ro
M017	M	D031348	DW COMMUNICATIONS, INC.	New Orleans-Baton Ro
M017	N	D032552	T & T Leasing	New Orleans-Baton Ro
M017	O	B000345	FCI 900, Inc.	New Orleans-Baton Ro

M017	P	B000346	FCI 900, Inc.	New Orleans-Baton Ro
M017	Q	B000347	FCI 900, Inc.	New Orleans-Baton Ro
M017	R	D032637	Centennial Communications, Corp	New Orleans-Baton Ro
M017	S	B000193	Geotek Communications, Inc.	New Orleans-Baton Ro
M017	T	B000194	Geotek Communications, Inc.	New Orleans-Baton Ro
M018	A	D031534	CLEVELAND MOBILE RADIO SALES, INC.	Cincinnati-Dayton
M018	B	D031568	Paging Network of America, Inc.	Cincinnati-Dayton
M018	C	B000195	Geotek Communications, Inc.	Cincinnati-Dayton
M018	D	D032731	Fleet Talk, Inc.	Cincinnati-Dayton
M018	E	D031569	Paging Network of America, Inc.	Cincinnati-Dayton
M018	F	D031417	RAM Mobile Data USA Limited Partnership	Cincinnati-Dayton
M018	G	D031513	CLEVELAND MOBILE RADIO SALES, INC.	Cincinnati-Dayton
M018	H	B000196	Geotek Communications, Inc.	Cincinnati-Dayton
M018	I	D031463	RAM Mobile Data USA Limited Partnership	Cincinnati-Dayton
M018	J	B000198	Geotek Communications, Inc.	Cincinnati-Dayton
M018	K	D031570	Paging Network of America, Inc.	Cincinnati-Dayton
M018	L	B000199	Geotek Communications, Inc.	Cincinnati-Dayton
M018	M	B000348	FCI 900, Inc.	Cincinnati-Dayton
M018	N	D032631	Centennial Communications, Corp	Cincinnati-Dayton
M018	O	D032761	SGI Communications, Inc.	Cincinnati-Dayton
M018	P	B000349	FCI 900, Inc.	Cincinnati-Dayton
M018	Q	B000350	FCI 900, Inc.	Cincinnati-Dayton
M018	R	B000351	FCI 900, Inc.	Cincinnati-Dayton
M018	S	B000352	FCI 900, Inc.	Cincinnati-Dayton
M018	T	D032632	Centennial Communications, Corp	Cincinnati-Dayton
M019	A	B000069	CELLULAR DESIGN CORP.	St.Louis
M019	B	D031571	Paging Network of America, Inc.	St.Louis
M019	C	D031429	RAM Mobile Data USA Limited Partnership	St.Louis
M019	D	D032732	Fleet Talk, Inc.	St.Louis



M019	E	D031572	Paging Network of America, Inc.	St.Louis
M019	F	D031416	RAM Mobile Data USA Limited Partnership	St.Louis
M019	G	B000201	Geotek Communications, Inc.	St.Louis
M019	H	B000202	Geotek Communications, Inc.	St.Louis
M019	I	B000203	Geotek Communications, Inc.	St.Louis
M019	J	D032633	Centennial Communications, Corp	St.Louis
M019	K	B000205	Geotek Communications, Inc.	St.Louis
M019	L	B000353	FCI 900, Inc.	St.Louis
M019	M	D032563	Kathleen L. Janssen	St.Louis
M019	N	B000354	FCI 900, Inc.	St.Louis
M019	O	D032641	Centennial Communications, Corp	St.Louis
M019	P	B000355	FCI 900, Inc.	St.Louis
M019	Q	D032747	SGI Communications, Inc.	St.Louis
M019	R	D032636	Centennial Communications, Corp	St.Louis
M019	S	B000356	FCI 900, Inc.	St.Louis
M019	T	D032564	Kathleen L. Janssen	St.Louis
M020	A	B000067	CELLULAR DESIGN CORP.	Milwaukee
M020	B	D031598	Paging Network of America, Inc.	Milwaukee
M020	C	D031555	Midwest PCS Inc.	Milwaukee
M020	D	D032733	Fleet Talk, Inc.	Milwaukee
M020	E	D031599	Paging Network of America, Inc.	Milwaukee
M020	F	D031415	RAM Mobile Data USA Limited Partnership	Milwaukee
M020	G	B000358	FCI 900, Inc.	Milwaukee
M020	H	D032584	Trunking ONE USA Inc.	Milwaukee
M020	I	B000206	Geotek Communications, Inc.	Milwaukee
M020	J	B000359	FCI 900, Inc.	Milwaukee
M020	K	B000207	Geotek Communications, Inc.	Milwaukee
M020	L	B000208	Geotek Communications, Inc.	Milwaukee
M020	M	D032565	Kathleen L. Janssen	Milwaukee
M020	N	D032749	SGI Communications, Inc.	Milwaukee
M020	O	B000360	FCI 900, Inc.	Milwaukee

M020	P	B000361	FCI 900, Inc.	Milwaukee
M020	Q	B000362	FCI 900, Inc.	Milwaukee
M020	R	D032583	Trunking ONE USA Inc.	Milwaukee
M020	S	B000209	Geotek Communications, Inc.	Milwaukee
M020	T	D032768	ComTech Communications, Inc.	Milwaukee
M021	A	D031524	CLEVELAND MOBILE RADIO SALES, INC.	Pittsburgh
M021	B	D031587	Paging Network of America, Inc.	Pittsburgh
M021	C	B000211	Geotek Communications, Inc.	Pittsburgh
M021	D	D032734	Fleet Talk, Inc.	Pittsburgh
M021	E	D031588	Paging Network of America, Inc.	Pittsburgh
M021	F	D031414	RAM Mobile Data USA Limited Partnership	Pittsburgh
M021	G	D031523	CLEVELAND MOBILE RADIO SALES, INC.	Pittsburgh
M021	H	B000212	Geotek Communications, Inc.	Pittsburgh
M021	I	D031462	RAM Mobile Data USA Limited Partnership	Pittsburgh
M021	J	D032635	Centennial Communications, Corp	Pittsburgh
M021	K	B000214	Geotek Communications, Inc.	Pittsburgh
M021	L	B000363	FCI 900, Inc.	Pittsburgh
M021	M	B000215	Geotek Communications, Inc.	Pittsburgh
M021	N	D032766	SGI Communications, Inc.	Pittsburgh
M021	O	B000364	FCI 900, Inc.	Pittsburgh
M021	P	B000217	Geotek Communications, Inc.	Pittsburgh
M021	Q	D031492	Hickory Telephone Company	Pittsburgh
M021	R	D032623	Centennial Communications, Corp	Pittsburgh
M021	S	B000365	FCI 900, Inc.	Pittsburgh
M021	T	D032735	Fleet Talk, Inc.	Pittsburgh
M022	A	B000219	Geotek Communications, Inc.	Denver
M022	B	D031589	Paging Network of America, Inc.	Denver
M022	C	B000539	Quad Communications	Denver
M022	D	D032736	Fleet Talk, Inc.	Denver

M022	E	D031590	Paging Network of America, Inc.	Denver
M022	F	D031413	RAM Mobile Data USA Limited Partnership	Denver
M022	G	D031471	RAM Mobile Data USA Limited Partnership	Denver
M022	H	B000221	Geotek Communications, Inc.	Denver
M022	I	D032591	ClearCall, Inc.	Denver
M022	J	D031270	X. W. Corporation	Denver
M022	K	B000222	Geotek Communications, Inc.	Denver
M022	L	B000223	Geotek Communications, Inc.	Denver
M022	M	D031545	Industrial Communications & Electronics, Inc.	Denver
M022	N	B000366	FCI 900, Inc.	Denver
M022	O	B000541	Quad Communications	Denver
M022	Q	D032765	SGI Communications, Inc.	Denver
M022	R	D031546	Industrial Communications & Electronics, Inc.	Denver
M022	S	B000367	FCI 900, Inc.	Denver
M022	T	D032592	ClearCall, Inc.	Denver
M023	A	D032764	SGI Communications, Inc.	Richmond-Norfolk
M023	B	D031591	Paging Network of America, Inc.	Richmond-Norfolk
M023	C	B000225	Geotek Communications, Inc.	Richmond-Norfolk
M023	D	D032737	Fleet Talk, Inc.	Richmond-Norfolk
M023	E	D031600	Paging Network of America, Inc.	Richmond-Norfolk
M023	F	D031412	RAM Mobile Data USA Limited Partnership	Richmond-Norfolk
M023	G	D032738	Fleet Talk, Inc.	Richmond-Norfolk
M023	H	B000227	Geotek Communications, Inc.	Richmond-Norfolk
M023	I	D032622	Centennial Communications, Corp	Richmond-Norfolk
M023	J	B000070	CELLULAR DESIGN CORP.	Richmond-Norfolk
M023	K	D032634	Centennial Communications, Corp	Richmond-Norfolk
M023	L	B000228	Geotek Communications, Inc.	Richmond-Norfolk

M023	M	D031453	RAM Mobile Data USA Limited Partnership	Richmond-Norfolk
M023	N	B000230	Geotek Communications, Inc.	Richmond-Norfolk
M023	O	D031547	Industrial Communications & Electronics, Inc.	Richmond-Norfolk
M023	P	B000368	FCI 900, Inc.	Richmond-Norfolk
M023	Q	B000369	FCI 900, Inc.	Richmond-Norfolk
M023	R	B000371	FCI 900, Inc.	Richmond-Norfolk
M023	S	B000372	FCI 900, Inc.	Richmond-Norfolk
M023	T	D032574	RADIO COMMUNICATIONS OF VA.,INC.	Richmond-Norfolk
M024	A	B000232	Geotek Communications, Inc.	Seattle
M024	B	D031601	Paging Network of America, Inc.	Seattle
M024	C	B000374	FCI 900, Inc.	Seattle
M024	D	D032739	Fleet Talk, Inc.	Seattle
M024	E	D031602	Paging Network of America, Inc.	Seattle
M024	F	D031411	RAM Mobile Data USA Limited Partnership	Seattle
M024	G	B000233	Geotek Communications, Inc.	Seattle
M024	H	D031468	RAM Mobile Data USA Limited Partnership	Seattle
M024	I	B000375	FCI 900, Inc.	Seattle
M024	J	D031603	Paging Network of America, Inc.	Seattle
M024	K	B000376	FCI 900, Inc.	Seattle
M024	L	B000235	Geotek Communications, Inc.	Seattle
M024	M	B000377	FCI 900, Inc.	Seattle
M024	N	D032763	SGI Communications, Inc.	Seattle
M024	O	D031383	Motorola SMR, INC.	Seattle
M024	P	B000237	Geotek Communications, Inc.	Seattle
M024	Q	D031490	MOBEX 900, Inc.	Seattle
M024	R	B000238	Geotek Communications, Inc.	Seattle
M024	S	D031384	Motorola SMR, INC.	Seattle
M024	T	D032740	Fleet Talk, Inc.	Seattle
M025	A	D032588	Comtec Communications	Puerto Rico-U.S. Vir
M025	B	D031604	Paging Network of America, Inc.	Puerto Rico-U.S. Vir

M025	C	D032590	Comtec Communications	Puerto Rico-U.S. Vir
M025	D	D032741	Fleet Talk, Inc.	Puerto Rico-U.S. Vir
M025	E	D031605	Paging Network of America, Inc.	Puerto Rico-U.S. Vir
M025	F	D031626	Victor Communications, Inc.	Puerto Rico-U.S. Vir
M025	G	B000379	FCI 900, Inc.	Puerto Rico-U.S. Vir
M025	H	D031560	Spectrum Resources, Inc.	Puerto Rico-U.S. Vir
M025	I	B000380	FCI 900, Inc.	Puerto Rico-U.S. Vir
M025	J	D031625	Victor Communications, Inc.	Puerto Rico-U.S. Vir
M025	K	B000381	FCI 900, Inc.	Puerto Rico-U.S. Vir
M025	L	B000071	CELLULAR DESIGN CORP.	Puerto Rico-U.S. Vir
M025	M	B000072	CELLULAR DESIGN CORP.	Puerto Rico-U.S. Vir
M025	N	B000383	FCI 900, Inc.	Puerto Rico-U.S. Vir
M025	O	D031447	RAM Mobile Data USA Limited Partnership	Puerto Rico-U.S. Vir
M025	P	D032690	Fleet Talk, Inc.	Puerto Rico-U.S. Vir
M025	Q	D032610	Cordell Engineering, Inc.	Puerto Rico-U.S. Vir
M025	R	B000430	PCS NATIONAL WIRELESS, INC.	Puerto Rico-U.S. Vir
M025	S	B000384	FCI 900, Inc.	Puerto Rico-U.S. Vir
M025	T	D032589	Comtec Communications	Puerto Rico-U.S. Vir
M026	A	D031510	CLEVELAND MOBILE RADIO SALES, INC.	Louisville-Lexington
M026	B	D031606	Paging Network of America, Inc.	Louisville-Lexington
M026	C	B000240	Geotek Communications, Inc.	Louisville-Lexington
M026	D	D032689	Fleet Talk, Inc.	Louisville-Lexington
M026	E	D031607	Paging Network of America, Inc.	Louisville-Lexington
M026	F	D031410	RAM Mobile Data USA Limited Partnership	Louisville-Lexington
M026	G	D031527	CLEVELAND MOBILE RADIO SALES, INC.	Louisville-Lexington
M026	H	B000242	Geotek Communications, Inc.	Louisville-Lexington
M026	I	D031461	RAM Mobile Data USA Limited Partnership	Louisville-Lexington
M026	J	B000243	Geotek Communications, Inc.	Louisville-Lexington

M026	K	D032582	Advanced Communication Solutions, Inc.	Louisville-Lexington
M026	L	B000245	Geotek Communications, Inc.	Louisville-Lexington
M026	M	D031501	Davis Electronics Company, Inc.	Louisville-Lexington
M026	N	D032754	SGI Communications, Inc.	Louisville-Lexington
M026	O	D031502	Davis Electronics Company, Inc.	Louisville-Lexington
M026	P	B000385	FCI 900, Inc.	Louisville-Lexington
M026	Q	B000387	FCI 900, Inc.	Louisville-Lexington
M026	R	D032624	Centennial Communications, Corp	Louisville-Lexington
M026	S	D032654	Centennial Communications, Corp	Louisville-Lexington
M026	T	B000388	FCI 900, Inc.	Louisville-Lexington
M027	A	D032606	Cordell Engineering, Inc.	Phoenix
M027	B	D031608	Paging Network of America, Inc.	Phoenix
M027	C	B000544	Creative Airtime Services, LLC	Phoenix
M027	D	D032688	Fleet Talk, Inc.	Phoenix
M027	E	D031609	Paging Network of America, Inc.	Phoenix
M027	F	D031409	RAM Mobile Data USA Limited Partnership	Phoenix
M027	G	B000545	Creative Airtime Services, LLC	Phoenix
M027	H	B000247	Geotek Communications, Inc.	Phoenix
M027	I	D032608	Cordell Engineering, Inc.	Phoenix
M027	J	B000389	FCI 900, Inc.	Phoenix
M027	K	B000049	A&B Electronics, Inc.	Phoenix
M027	L	B000248	Geotek Communications, Inc.	Phoenix
M027	M	D031346	PRO-TEC MOBILE COMMUNICATIONS, INC.	Phoenix
M027	N	D032751	SGI Communications, Inc.	Phoenix
M027	O	B000546	Creative Airtime Services, LLC	Phoenix
M027	P	B000250	Geotek Communications, Inc.	Phoenix
M027	Q	B000050	A&B Electronics, Inc.	Phoenix
M027	R	B000252	Geotek Communications, Inc.	Phoenix

M027	S	D031439	RAM Mobile Data USA Limited Partnership	Phoenix
M027	T	D032687	Fleet Talk, Inc.	Phoenix
M028	A	D032750	SGI Communications, Inc.	Memphis-Jackson
M028	B	D031610	Paging Network of America, Inc.	Memphis-Jackson
M028	C	B000253	Geotek Communications, Inc.	Memphis-Jackson
M028	D	D032686	Fleet Talk, Inc.	Memphis-Jackson
M028	E	D031611	Paging Network of America, Inc.	Memphis-Jackson
M028	F	D031408	RAM Mobile Data USA Limited Partnership	Memphis-Jackson
M028	G	B000254	Geotek Communications, Inc.	Memphis-Jackson
M028	H	B000255	Geotek Communications, Inc.	Memphis-Jackson
M028	I	B000256	Geotek Communications, Inc.	Memphis-Jackson
M028	J	B000390	FCI 900, Inc.	Memphis-Jackson
M028	K	B000392	FCI 900, Inc.	Memphis-Jackson
M028	L	B000382	HINDS & CAMPBELL PROPERTIES	Memphis-Jackson
M028	M	D032581	Advanced Communication Solutions, Inc.	Memphis-Jackson
M028	N	B000393	FCI 900, Inc.	Memphis-Jackson
M028	O	B000394	FCI 900, Inc.	Memphis-Jackson
M028	P	D032653	Centennial Communications, Corp	Memphis-Jackson
M028	Q	D032652	Centennial Communications, Corp	Memphis-Jackson
M028	R	D032651	Centennial Communications, Corp	Memphis-Jackson
M028	S	D032685	Fleet Talk, Inc.	Memphis-Jackson
M028	T	D032580	Advanced Communication Solutions, Inc.	Memphis-Jackson
M029	A	B000577	Morris Communications, Inc.	Birmingham
M029	B	D031612	Paging Network of America, Inc.	Birmingham
M029	C	D032650	Centennial Communications, Corp	Birmingham
M029	D	D032684	Fleet Talk, Inc.	Birmingham
M029	E	D031613	Paging Network of America, Inc.	Birmingham

M029	F	D031407	RAM Mobile Data USA Limited Partnership	Birmingham
M029	G	B000257	Geotek Communications, Inc.	Birmingham
M029	H	B000258	Geotek Communications, Inc.	Birmingham
M029	I	B000259	Geotek Communications, Inc.	Birmingham
M029	J	B000260	Geotek Communications, Inc.	Birmingham
M029	K	D032549	METRO NET 900	Birmingham
M029	L	B000386	HINDS & CAMPBELL PROPERTIES	Birmingham
M029	M	D032579	Advanced Communication Solutions, Inc.	Birmingham
M029	N	B000432	FCI 900, Inc.	Birmingham
M029	O	B000391	HINDS & CAMPBELL PROPERTIES	Birmingham
M029	P	B000433	FCI 900, Inc.	Birmingham
M029	Q	B000434	FCI 900, Inc.	Birmingham
M029	R	B000395	HINDS & CAMPBELL PROPERTIES	Birmingham
M029	S	B000435	FCI 900, Inc.	Birmingham
M029	T	D032649	Centennial Communications, Corp	Birmingham
M030	A	B000261	Geotek Communications, Inc.	Portland
M030	B	D031614	Paging Network of America, Inc.	Portland
M030	C	B000262	Geotek Communications, Inc.	Portland
M030	D	D032683	Fleet Talk, Inc.	Portland
M030	E	D031615	Paging Network of America, Inc.	Portland
M030	F	B000436	FCI 900, Inc.	Portland
M030	G	B000263	Geotek Communications, Inc.	Portland
M030	H	D031467	RAM Mobile Data USA Limited Partnership	Portland
M030	I	D031491	MOBEX 900, Inc.	Portland
M030	J	B000437	FCI 900, Inc.	Portland
M030	K	B000439	FCI 900, Inc.	Portland
M030	L	D032682	Fleet Talk, Inc.	Portland
M030	M	D032752	SGI Communications, Inc.	Portland
M030	N	D031485	MOBEX 900, Inc.	Portland
M030	O	D031482	AMK International, Inc.	Portland



M030	P	D031444	RAM Mobile Data USA Limited Partnership	Portland
M030	Q	B000264	Geotek Communications, Inc.	Portland
M030	R	B000265	Geotek Communications, Inc.	Portland
M030	S	B000440	FCI 900, Inc.	Portland
M030	T	D032681	Fleet Talk, Inc.	Portland
M031	A	D031515	CLEVELAND MOBILE RADIO SALES, INC.	Indianapolis
M031	B	D031563	Paging Network of America, Inc.	Indianapolis
M031	C	B000266	Geotek Communications, Inc.	Indianapolis
M031	D	D032680	Fleet Talk, Inc.	Indianapolis
M031	E	D031564	Paging Network of America, Inc.	Indianapolis
M031	F	D031406	RAM Mobile Data USA Limited Partnership	Indianapolis
M031	G	D031533	CLEVELAND MOBILE RADIO SALES, INC.	Indianapolis
M031	H	B000267	Geotek Communications, Inc.	Indianapolis
M031	I	D031460	RAM Mobile Data USA Limited Partnership	Indianapolis
M031	J	B000268	Geotek Communications, Inc.	Indianapolis
M031	K	B000441	FCI 900, Inc.	Indianapolis
M031	L	B000269	Geotek Communications, Inc.	Indianapolis
M031	M	D031509	Segno Communications Inc.	Indianapolis
M031	N	D032753	SGI Communications, Inc.	Indianapolis
M031	O	B000442	FCI 900, Inc.	Indianapolis
M031	P	B000443	FCI 900, Inc.	Indianapolis
M031	Q	B000444	FCI 900, Inc.	Indianapolis
M031	R	D032648	Centennial Communications, Corp	Indianapolis
M031	S	D031504	Commnet 900, Inc.	Indianapolis
M031	T	D032628	Centennial Communications, Corp	Indianapolis
M032	A	D032629	Centennial Communications, Corp	Des Moines-Quad Citi
M032	B	D031565	Paging Network of America, Inc.	Des Moines-Quad Citi
M032	C	D032605	WWC Holding Co. Inc.	Des Moines-Quad Citi
M032	D	D032699	Fleet Talk, Inc.	Des Moines-Quad Citi

M032	E	D031616	Paging Network of America, Inc.	Des Moines-Quad Citi
M032	F	D031405	RAM Mobile Data USA Limited Partnership	Des Moines-Quad Citi
M032	G	D032630	Centennial Communications, Corp	Des Moines-Quad Citi
M032	H	B000445	FCI 900, Inc.	Des Moines-Quad Citi
M032	I	B000446	FCI 900, Inc.	Des Moines-Quad Citi
M032	J	B000447	FCI 900, Inc.	Des Moines-Quad Citi
M032	K	D031456	RAM Mobile Data USA Limited Partnership	Des Moines-Quad Citi
M032	L	D032773	ComTech Communications, Inc.	Des Moines-Quad Citi
M032	M	D031507	Palmer Communications, Incorporated	Des Moines-Quad Citi
M032	N	D031506	Palmer Communications, Incorporated	Des Moines-Quad Citi
M032	O	D031559	Electronic SMR Communication Services	Des Moines-Quad Citi
M032	P	D031558	Electronic SMR Communication Services	Des Moines-Quad Citi
M032	Q	B000448	FCI 900, Inc.	Des Moines-Quad Citi
M032	R	D031474	COMMUNICATIONS ENGINEERING CO.	Des Moines-Quad Citi
M032	S	D031505	Palmer Communications, Incorporated	Des Moines-Quad Citi
M032	T	D032772	ComTech Communications, Inc.	Des Moines-Quad Citi
M033	A	D032762	SGI Communications, Inc.	San Antonio
M033	B	D031617	Paging Network of America, Inc.	San Antonio
M033	C	D032611	Cordell Engineering, Inc.	San Antonio
M033	D	D032698	Fleet Talk, Inc.	San Antonio
M033	E	D031618	Paging Network of America, Inc.	San Antonio
M033	F	D031404	RAM Mobile Data USA Limited Partnership	San Antonio
M033	G	D032609	Cordell Engineering, Inc.	San Antonio
M033	H	B000270	Geotek Communications, Inc.	San Antonio
M033	I	D032576	San Antonio PCS, Inc.	San Antonio
M033	J	D031619	Paging Network of America, Inc.	San Antonio
M033	K	B000449	FCI 900, Inc.	San Antonio

M033	L	B000271	Geotek Communications, Inc.	San Antonio
M033	M	D032575	San Antonio PCS, Inc.	San Antonio
M033	N	B000272	Geotek Communications, Inc.	San Antonio
M033	O	B000273	Geotek Communications, Inc.	San Antonio
M033	P	B000274	Geotek Communications, Inc.	San Antonio
M033	Q	B000450	FCI 900, Inc.	San Antonio
M033	R	D031508	AUTOPHONE OF LAREDO INC.	San Antonio
M033	S	D032661	Lancaster Communications, Inc.	San Antonio
M033	T	D032560	Everest Communications, Inc. and Capital Two-Way C	San Antonio
M034	A	D031500	CenKan Towers L.L.C.	Kansas City
M034	B	D031620	Paging Network of America, Inc.	Kansas City
M034	C	D032542	COMMENCO, INC.	Kansas City
M034	D	D032697	Fleet Talk, Inc.	Kansas City
M034	E	D031631	Paging Network of America, Inc.	Kansas City
M034	F	D031403	RAM Mobile Data USA Limited Partnership	Kansas City
M034	G	B000451	FCI 900, Inc.	Kansas City
M034	H	B000275	Geotek Communications, Inc.	Kansas City
M034	I	D032626	Centennial Communications, Corp	Kansas City
M034	J	B000452	FCI 900, Inc.	Kansas City
M034	K	D031499	CenKan Towers L.L.C.	Kansas City
M034	L	D032625	Centennial Communications, Corp	Kansas City
M034	M	D032769	ComTech Communications, Inc.	Kansas City
M034	N	D032756	SGI Communications, Inc.	Kansas City
M034	O	D031498	CenKan Towers L.L.C.	Kansas City
M034	P	B000453	FCI 900, Inc.	Kansas City
M034	Q	B000454	FCI 900, Inc.	Kansas City
M034	R	D032543	COMMENCO, INC.	Kansas City
M034	S	D031438	RAM Mobile Data USA Limited Partnership	Kansas City
M034	T	D032776	ComTech Communications, Inc.	Kansas City
M035	A	D032755	SGI Communications, Inc.	Buffalo-Rochester

M035	B	D031632	Paging Network of America, Inc.	Buffalo-Rochester
M035	C	D032696	Fleet Talk, Inc.	Buffalo-Rochester
M035	D	D031425	RAM Mobile Data USA Limited Partnership	Buffalo-Rochester
M035	E	D031633	Paging Network of America, Inc.	Buffalo-Rochester
M035	F	B000455	FCI 900, Inc.	Buffalo-Rochester
M035	G	B000456	FCI 900, Inc.	Buffalo-Rochester
M035	H	B000276	Geotek Communications, Inc.	Buffalo-Rochester
M035	I	D032558	Saia Communications, Inc.	Buffalo-Rochester
M035	J	B000277	Geotek Communications, Inc.	Buffalo-Rochester
M035	K	B000278	Geotek Communications, Inc.	Buffalo-Rochester
M035	L	B000279	Geotek Communications, Inc.	Buffalo-Rochester
M035	M	D032695	Fleet Talk, Inc.	Buffalo-Rochester
M035	N	B000457	FCI 900, Inc.	Buffalo-Rochester
M035	O	D031481	AMK International, Inc.	Buffalo-Rochester
M035	P	D032679	Fleet Talk, Inc.	Buffalo-Rochester
M035	Q	D032557	Saia Communications, Inc.	Buffalo-Rochester
M035	R	D032694	Fleet Talk, Inc.	Buffalo-Rochester
M035	T	D032693	Fleet Talk, Inc.	Buffalo-Rochester
M036	A	D032587	Radio Communications Service, Inc.	Salt Lake City
M036	B	D031634	Paging Network of America, Inc.	Salt Lake City
M036	C	D031478	CSS Communications Co.	Salt Lake City
M036	D	D032692	Fleet Talk, Inc.	Salt Lake City
M036	E	D032516	Paging Network of America, Inc.	Salt Lake City
M036	F	D031402	RAM Mobile Data USA Limited Partnership	Salt Lake City
M036	G	D032586	Radio Communications Service, Inc.	Salt Lake City
M036	H	B000280	Geotek Communications, Inc.	Salt Lake City
M036	I	D031487	MOBEX 900, Inc.	Salt Lake City
M036	J	B000458	FCI 900, Inc.	Salt Lake City
M036	K	B000459	FCI 900, Inc.	Salt Lake City
M036	L	B000460	FCI 900, Inc.	Salt Lake City
M036	M	D031486	MOBEX 900, Inc.	Salt Lake City
M036	N	B000461	FCI 900, Inc.	Salt Lake City

M036	O	D031480	CSS Communications Co.	Salt Lake City
M036	P	D031475	James Cox	Salt Lake City
M036	Q	D032585	Radio Communications Service, Inc.	Salt Lake City
M036	R	B000462	FCI 900, Inc.	Salt Lake City
M036	S	D031437	RAM Mobile Data USA Limited Partnership	Salt Lake City
M036	T	D031479	CSS Communications Co.	Salt Lake City
M037	A	B000281	Geotek Communications, Inc.	Jacksonville
M037	B	D032517	Paging Network of America, Inc.	Jacksonville
M037	C	B000463	FCI 900, Inc.	Jacksonville
M037	D	D032691	Fleet Talk, Inc.	Jacksonville
M037	E	D032518	Paging Network of America, Inc.	Jacksonville
M037	F	B000282	Geotek Communications, Inc.	Jacksonville
M037	G	B000464	FCI 900, Inc.	Jacksonville
M037	H	B000283	Geotek Communications, Inc.	Jacksonville
M037	I	D032783	Rapid Wireless, Ltd.	Jacksonville
M037	J	D031503	Commnet 900, Inc.	Jacksonville
M037	K	D032551	METRO NET 900	Jacksonville
M037	L	D031548	American National Communications Companies, Inc.	Jacksonville
M037	M	B000284	Geotek Communications, Inc.	Jacksonville
M037	N	D031368	Motorola SMR, INC.	Jacksonville
M037	O	D031446	RAM Mobile Data USA Limited Partnership	Jacksonville
M037	P	D031549	American National Communications Companies, Inc.	Jacksonville
M037	Q	D031443	RAM Mobile Data USA Limited Partnership	Jacksonville
M037	R	D032782	Banks Tower Communications, Ltd.	Jacksonville
M037	S	D031550	American National Communications Companies, Inc.	Jacksonville
M037	T	D031551	American National Communications Companies, Inc.	Jacksonville
M038	A	D031528	CLEVELAND MOBILE RADIO SALES, INC.	Columbus

M038	B	D032519	Paging Network of America, Inc.	Columbus
M038	C	D031360	Motorola SMR, INC.	Columbus
M038	D	D032712	Fleet Talk, Inc.	Columbus
M038	E	D032520	Paging Network of America, Inc.	Columbus
M038	F	D031401	RAM Mobile Data USA Limited Partnership	Columbus
M038	G	D031529	CLEVELAND MOBILE RADIO SALES, INC.	Columbus
M038	H	B000285	Geotek Communications, Inc.	Columbus
M038	I	D031361	Motorola SMR, INC.	Columbus
M038	J	B000286	Geotek Communications, Inc.	Columbus
M038	K	B000287	Geotek Communications, Inc.	Columbus
M038	L	B000288	Geotek Communications, Inc.	Columbus
M038	M	D031525	CLEVELAND MOBILE RADIO SALES, INC.	Columbus
M038	N	D032759	SGI Communications, Inc.	Columbus
M038	O	B000465	FCI 900, Inc.	Columbus
M038	P	B000466	FCI 900, Inc.	Columbus
M038	Q	B000467	FCI 900, Inc.	Columbus
M038	R	D031516	CLEVELAND MOBILE RADIO SALES, INC.	Columbus
M038	S	B000468	FCI 900, Inc.	Columbus
M038	T	D032639	Centennial Communications, Corp	Columbus
M039	A	B000469	FCI 900, Inc.	El Paso-Albuquerque
M039	B	D032521	Paging Network of America, Inc.	El Paso-Albuquerque
M039	C	B000470	FCI 900, Inc.	El Paso-Albuquerque
M039	D	D032713	Fleet Talk, Inc.	El Paso-Albuquerque
M039	E	D032522	Paging Network of America, Inc.	El Paso-Albuquerque
M039	F	D031400	RAM Mobile Data USA Limited Partnership	El Paso-Albuquerque
M039	G	B000051	A&B Electronics, Inc.	El Paso-Albuquerque
M039	H	B000471	FCI 900, Inc.	El Paso-Albuquerque
M039	I	B000052	A&B Electronics, Inc.	El Paso-Albuquerque
M039	J	B000053	A&B Electronics, Inc.	El Paso-Albuquerque
M039	K	B000289	Geotek Communications, Inc.	El Paso-Albuquerque
M039	L	B000290	Geotek Communications, Inc.	El Paso-Albuquerque

M039	M	B000291	Geotek Communications, Inc.	El Paso-Albuquerque
M039	N	B000054	A&B Electronics, Inc.	El Paso-Albuquerque
M039	O	B000292	Geotek Communications, Inc.	El Paso-Albuquerque
M039	P	B000055	A&B Electronics, Inc.	El Paso-Albuquerque
M039	Q	B000056	A&B Electronics, Inc.	El Paso-Albuquerque
M039	R	B000057	A&B Electronics, Inc.	El Paso-Albuquerque
M039	S	D032556	COMTEL II, Inc.	El Paso-Albuquerque
M039	T	D031434	RAM Mobile Data USA Limited Partnership	El Paso-Albuquerque
M040	A	B000293	Geotek Communications, Inc.	Little Rock
M040	B	D032523	Paging Network of America, Inc.	Little Rock
M040	C	B000472	FCI 900, Inc.	Little Rock
M040	D	D032714	Fleet Talk, Inc.	Little Rock
M040	E	D032524	Paging Network of America, Inc.	Little Rock
M040	F	D031399	RAM Mobile Data USA Limited Partnership	Little Rock
M040	G	B000294	Geotek Communications, Inc.	Little Rock
M040	H	B000295	Geotek Communications, Inc.	Little Rock
M040	I	D032627	Centennial Communications, Corp	Little Rock
M040	J	D032570	Majestic Communications, Inc.	Little Rock
M040	K	D032569	Majestic Communications, Inc.	Little Rock
M040	L	D032646	Centennial Communications, Corp	Little Rock
M040	M	B000473	FCI 900, Inc.	Little Rock
M040	N	B000474	FCI 900, Inc.	Little Rock
M040	O	D032568	Majestic Communications, Inc.	Little Rock
M040	P	B000475	FCI 900, Inc.	Little Rock
M040	Q	B000296	Geotek Communications, Inc.	Little Rock
M040	R	D032555	Wilderness Communications, L.L.C.	Little Rock
M040	S	B000476	FCI 900, Inc.	Little Rock
M040	T	D032645	Centennial Communications, Corp	Little Rock
M041	A	B000297	Geotek Communications, Inc.	Oklahoma City
M041	B	D032525	Paging Network of America, Inc.	Oklahoma City

M041	C	B000298	Geotek Communications, Inc.	Oklahoma City
M041	D	D032715	Fleet Talk, Inc.	Oklahoma City
M041	E	D032526	Paging Network of America, Inc.	Oklahoma City
M041	F	D031398	RAM Mobile Data USA Limited Partnership	Oklahoma City
M041	G	B000058	A&B Electronics, Inc.	Oklahoma City
M041	H	B000059	A&B Electronics, Inc.	Oklahoma City
M041	I	B000060	A&B Electronics, Inc.	Oklahoma City
M041	J	B000061	A&B Electronics, Inc.	Oklahoma City
M041	K	B000299	Geotek Communications, Inc.	Oklahoma City
M041	L	B000300	Geotek Communications, Inc.	Oklahoma City
M041	M	D032644	Centennial Communications, Corp	Oklahoma City
M041	N	B000477	FCI 900, Inc.	Oklahoma City
M041	O	D031497	CenKan Towers L.L.C.	Oklahoma City
M041	P	B000478	FCI 900, Inc.	Oklahoma City
M041	Q	B000479	FCI 900, Inc.	Oklahoma City
M041	R	D032643	Centennial Communications, Corp	Oklahoma City
M041	S	B000480	FCI 900, Inc.	Oklahoma City
M041	T	D032642	Centennial Communications, Corp	Oklahoma City
M042	A	B000301	Geotek Communications, Inc.	Spokane-Billings
M042	B	D032527	Paging Network of America, Inc.	Spokane-Billings
M042	C	D031488	MOBEX 900, Inc.	Spokane-Billings
M042	D	D032716	Fleet Talk, Inc.	Spokane-Billings
M042	E	D032528	Paging Network of America, Inc.	Spokane-Billings
M042	F	D031397	RAM Mobile Data USA Limited Partnership	Spokane-Billings
M042	G	B000302	Geotek Communications, Inc.	Spokane-Billings
M042	H	D031466	RAM Mobile Data USA Limited Partnership	Spokane-Billings
M042	I	B000303	Geotek Communications, Inc.	Spokane-Billings
M042	J	D032604	WWC Holding Co. Inc.	Spokane-Billings
M042	K	D032603	WWC Holding Co. Inc.	Spokane-Billings
M042	L	D032602	WWC Holding Co. Inc.	Spokane-Billings
M042	M	D032601	WWC Holding Co. Inc.	Spokane-Billings
M042	N	B000481	FCI 900, Inc.	Spokane-Billings
M042	O	D032600	WWC Holding Co. Inc.	Spokane-Billings



M042	P	B000482	FCI 900, Inc.	Spokane-Billings
M042	Q	B000483	FCI 900, Inc.	Spokane-Billings
M042	R	B000304	Geotek Communications, Inc.	Spokane-Billings
M042	S	B000484	FCI 900, Inc.	Spokane-Billings
M042	T	D032781	William G. McCart	Spokane-Billings
M043	A	D032647	Centennial Communications, Corp	Nashville
M043	B	D032529	Paging Network of America, Inc.	Nashville
M043	C	B000580	Morris Communications, Inc.	Nashville
M043	D	D032711	Fleet Talk, Inc.	Nashville
M043	E	D032530	Paging Network of America, Inc.	Nashville
M043	F	D031396	RAM Mobile Data USA Limited Partnership	Nashville
M043	G	B000305	Geotek Communications, Inc.	Nashville
M043	H	B000576	Morris Communications, Inc.	Nashville
M043	I	D032616	Centennial Communications, Corp	Nashville
M043	J	B000485	FCI 900, Inc.	Nashville
M043	K	D032547	ATLANTA TRUNKING ASSOCIATES, INC.	Nashville
M043	L	B000378	HINDS & CAMPBELL PROPERTIES	Nashville
M043	M	B000582	Morris Communications, Inc.	Nashville
M043	N	D032760	SGI Communications, Inc.	Nashville
M043	O	B000584	Morris Communications, Inc.	Nashville
M043	P	D032578	Advanced Communication Solutions, Inc.	Nashville
M043	Q	B000578	Morris Communications, Inc.	Nashville
M043	R	D032577	Advanced Communication Solutions, Inc.	Nashville
M043	S	B000486	FCI 900, Inc.	Nashville
M043	T	B000487	FCI 900, Inc.	Nashville
M044	A	B000306	Geotek Communications, Inc.	Knoxville
M044	B	D032531	Paging Network of America, Inc.	Knoxville

M044	C	D031428	RAM Mobile Data USA Limited Partnership	Knoxville
M044	D	D032710	Fleet Talk, Inc.	Knoxville
M044	E	D032510	Paging Network of America, Inc.	Knoxville
M044	F	D031395	RAM Mobile Data USA Limited Partnership	Knoxville
M044	G	B000307	Geotek Communications, Inc.	Knoxville
M044	H	B000579	Morris Communications, Inc.	Knoxville
M044	I	B000308	Geotek Communications, Inc.	Knoxville
M044	J	B000488	FCI 900, Inc.	Knoxville
M044	K	D032548	ATLANTA TRUNKING ASSOCIATES, INC.	Knoxville
M044	L	B000489	FCI 900, Inc.	Knoxville
M044	M	B000583	Morris Communications, Inc.	Knoxville
M044	N	B000585	Morris Communications, Inc.	Knoxville
M044	O	B000309	Geotek Communications, Inc.	Knoxville
M044	P	B000490	FCI 900, Inc.	Knoxville
M044	Q	D032617	Centennial Communications, Corp	Knoxville
M044	R	B000575	Morris Communications, Inc.	Knoxville
M044	S	B000491	FCI 900, Inc.	Knoxville
M044	T	D032618	Centennial Communications, Corp	Knoxville
M045	A	B000492	FCI 900, Inc.	Omaha
M045	B	D032511	Paging Network of America, Inc.	Omaha
M045	C	D032546	D & D Communications, Inc.	Omaha
M045	D	D032709	Fleet Talk, Inc.	Omaha
M045	E	D032512	Paging Network of America, Inc.	Omaha
M045	F	D031394	RAM Mobile Data USA Limited Partnership	Omaha
M045	G	D032612	Centennial Communications, Corp	Omaha
M045	H	D031477	Mobile Communications Inc.	Omaha
M045	I	D032545	D & D Communications, Inc.	Omaha
M045	J	B000493	FCI 900, Inc.	Omaha
M045	K	B000494	FCI 900, Inc.	Omaha

M045	L	D031476	Mobile Communications Inc.	Omaha
M045	M	D032778	ComTech Communications, Inc.	Omaha
M045	O	B000495	FCI 900, Inc.	Omaha
M045	P	D032613	Centennial Communications, Corp	Omaha
M045	Q	D031556	Electronic SMR Communication Services	Omaha
M045	R	D031557	Electronic SMR Communication Services	Omaha
M045	S	B000496	FCI 900, Inc.	Omaha
M045	T	D032777	ComTech Communications, Inc.	Omaha
M046	A	D031389	Motorola SMR, INC.	Wichita
M046	B	D032513	Paging Network of America, Inc.	Wichita
M046	C	D032599	WWC Holding Co. Inc.	Wichita
M046	D	D032708	Fleet Talk, Inc.	Wichita
M046	E	D032509	Paging Network of America, Inc.	Wichita
M046	F	D031393	RAM Mobile Data USA Limited Partnership	Wichita
M046	G	D032598	WWC Holding Co. Inc.	Wichita
M046	H	D032597	WWC Holding Co. Inc.	Wichita
M046	I	D032596	WWC Holding Co. Inc.	Wichita
M046	J	D032595	WWC Holding Co. Inc.	Wichita
M046	K	D032594	WWC Holding Co. Inc.	Wichita
M046	L	D032593	WWC Holding Co. Inc.	Wichita
M046	M	D032775	ComTech Communications, Inc.	Wichita
M046	N	B000497	FCI 900, Inc.	Wichita
M046	O	D031496	CenKan Towers L.L.C.	Wichita
M046	P	B000498	FCI 900, Inc.	Wichita
M046	Q	B000499	FCI 900, Inc.	Wichita
M046	R	B000500	FCI 900, Inc.	Wichita
M046	S	B000501	FCI 900, Inc.	Wichita
M046	T	D032774	ComTech Communications, Inc.	Wichita
M047	A	D032770	ComTech Communications, Inc.	Honolulu
M047	B	D031627	Paging Network of America, Inc.	Honolulu
M047	C	B000502	FCI 900, Inc.	Honolulu
M047	D	D032706	Fleet Talk, Inc.	Honolulu
M047	E	D031628	Paging Network of America, Inc.	Honolulu

M047	F	D031392	RAM Mobile Data USA Limited Partnership	Honolulu
M047	G	D032567	Western Airwave, Inc.	Honolulu
M047	H	B000431	PCS NATIONAL WIRELESS, INC.	Honolulu
M047	I	B000503	FCI 900, Inc.	Honolulu
M047	J	D031484	Barney Peterson	Honolulu
M047	K	B000504	FCI 900, Inc.	Honolulu
M047	L	B000505	FCI 900, Inc.	Honolulu
M047	M	D031561	Spectrum Resources, Inc.	Honolulu
M047	N	B000506	FCI 900, Inc.	Honolulu
M047	O	B000507	FCI 900, Inc.	Honolulu
M047	P	B000508	FCI 900, Inc.	Honolulu
M047	Q	B000509	FCI 900, Inc.	Honolulu
M047	R	D032566	Kathleen L. Janssen	Honolulu
M047	S	B000510	FCI 900, Inc.	Honolulu
M047	T	B000511	FCI 900, Inc.	Honolulu
M048	A	B000310	Geotek Communications, Inc.	Tulsa
M048	B	D031629	Paging Network of America, Inc.	Tulsa
M048	C	B000311	Geotek Communications, Inc.	Tulsa
M048	D	D032701	Fleet Talk, Inc.	Tulsa
M048	E	D031630	Paging Network of America, Inc.	Tulsa
M048	F	D031391	RAM Mobile Data USA Limited Partnership	Tulsa
M048	G	B000062	A&B Electronics, Inc.	Tulsa
M048	H	B000063	A&B Electronics, Inc.	Tulsa
M048	I	B000312	Geotek Communications, Inc.	Tulsa
M048	J	B000064	A&B Electronics, Inc.	Tulsa
M048	K	B000512	FCI 900, Inc.	Tulsa
M048	L	B000313	Geotek Communications, Inc.	Tulsa
M048	M	B000065	A&B Electronics, Inc.	Tulsa
M048	N	D032615	Centennial Communications, Corp	Tulsa
M048	O	B000513	FCI 900, Inc.	Tulsa
M048	P	B000066	A&B Electronics, Inc.	Tulsa
M048	Q	B000514	FCI 900, Inc.	Tulsa
M048	R	D032614	Centennial Communications, Corp	Tulsa
M048	S	B000515	FCI 900, Inc.	Tulsa
M048	T	B000516	FCI 900, Inc.	Tulsa

M049	A	D031511	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	B	D032514	Paging Network of America, Inc.	Alaska
M049	C	D031512	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	D	D032702	Fleet Talk, Inc.	Alaska
M049	E	D032515	Paging Network of America, Inc.	Alaska
M049	F	D031517	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	G	D031518	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	H	D031520	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	I	D031519	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	J	D031531	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	K	D031530	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	L	D031522	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	M	D031521	CLEVELAND MOBILE RADIO SALES, INC.	Alaska
M049	N	B000517	FCI 900, Inc.	Alaska
M049	O	D031445	RAM Mobile Data USA Limited Partnership	Alaska
M049	P	B000518	FCI 900, Inc.	Alaska
M049	Q	B000519	FCI 900, Inc.	Alaska
M049	R	D032700	Fleet Talk, Inc.	Alaska
M049	S	B000520	FCI 900, Inc.	Alaska
M049	T	B000522	FCI 900, Inc.	Alaska
M050	A	D032659	Lancaster Communications, Inc.	Guam-Northern Marian
M050	B	D032658	Lancaster Communications, Inc.	Guam-Northern Marian
M050	C	D032657	Lancaster Communications, Inc.	Guam-Northern Marian
M050	D	D032671	Lancaster Communications, Inc.	Guam-Northern Marian
M050	E	D032670	Lancaster Communications, Inc.	Guam-Northern Marian
M050	F	D032669	Lancaster Communications, Inc.	Guam-Northern Marian
M050	G	D032668	Lancaster Communications, Inc.	Guam-Northern Marian
M050	H	D032667	Lancaster Communications, Inc.	Guam-Northern Marian

M050	I	D032666	Lancaster Communications, Inc.	Guam-Northern Marian
M050	J	D032665	Lancaster Communications, Inc.	Guam-Northern Marian
M050	K	D032656	Lancaster Communications, Inc.	Guam-Northern Marian
M050	L	D032664	Lancaster Communications, Inc.	Guam-Northern Marian
M050	M	D032655	Lancaster Communications, Inc.	Guam-Northern Marian
M050	N	D032672	Lancaster Communications, Inc.	Guam-Northern Marian
M050	O	D032677	Lancaster Communications, Inc.	Guam-Northern Marian
M050	P	D032678	Lancaster Communications, Inc.	Guam-Northern Marian
M050	Q	D032676	Lancaster Communications, Inc.	Guam-Northern Marian
M050	R	D032675	Lancaster Communications, Inc.	Guam-Northern Marian
M050	S	D032674	Lancaster Communications, Inc.	Guam-Northern Marian
M050	T	D032673	Lancaster Communications, Inc.	Guam-Northern Marian
M051	A	B000410	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	B	B000411	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	C	B000412	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	D	B000413	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	E	B000414	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	F	B000415	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	G	B000416	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	H	B000417	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	I	B000418	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	J	B000419	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	K	B000420	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	L	B000421	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	M	B000422	PCS NATIONAL WIRELESS, INC.	American Samoa

M051	N	B000423	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	O	B000424	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	P	B000425	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	Q	B000426	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	R	B000427	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	S	B000428	PCS NATIONAL WIRELESS, INC.	American Samoa
M051	T	B000429	PCS NATIONAL WIRELESS, INC.	American Samoa

May 6, 1996

## **INSTRUCTIONS FOR DOWNLOADING AND INSTALLING ELECTRONIC FILING AND APPLICATION REVIEW SOFTWARE**

The Commission recently implemented a remote access system which allows applicants to review their FCC applications electronically. More detailed instructions are provided in the Help facility and in the Readme.txt file associated with the FCC Electronic Filing/Application Review Software.

Parties interested in viewing or printing other applicants FCC applications may do so subject to a 900 number telephone service at a cost of \$2.30 per minute.

Those applicants who wish to view other FCC applications on-line will need the following hardware and software:

### **Hardware Requirements:**

- o CPU: Intel 80486 or above (Pentium recommended)
- o RAM: 16MB RAM (more recommended if you intend to open multiple applications)
- o Hard Disk: 18MB available disk space
- o 1.44MB 3.5" Floppy Drive (to install the remote system)
- o Five blank MS-DOS® formatted 3.5" 1.44MB floppy disks
- o Modem: v.32bis 14.4kbps Hayes compatible modem
- o Monitor: VGA or above
- o Mouse or other pointing device

### **Software Requirements:**

- o FCC Electronic Filing/Application Review Software (available through the Internet and the FCC Bulletin Board System)
- o Microsoft Windows 3.1 or Microsoft Windows for WorkGroups v3.11 in an enhanced mode

Note: The FCC Electronic Filing/Application Review Software has not been tested in a Macintosh, OS/2, or Windows95 environment. Therefore, the FCC will not support operating systems other than Microsoft Windows 3.1 or Microsoft Windows for Workgroups v3.11 in an enhanced mode. This includes any other emulated Windows environment. If your Windows is in a networked environment, you should check with your local network administrator for any potential conflicts with the PPP (Point-to-Point Protocol) Dialer that is incorporated into the Electronic Filing/Application Review Software. This usually includes any TCP/IP installed network protocol.



The PPP Dialer that is incorporated into the FCC Electronic Filing/Application Review Software will establish a point-to-point connection from your PC to the FCC Network. **THIS POINT-TO-POINT CONNECTION IS NOT ROUTED THROUGH THE INTERNET.**

Applicants who wish to file their FCC applications electronically or who wish to view other applicants' applications must first download the software from either the Internet or the FCC Bulletin Board System (File Name: **ELECV3.EXE**).

### **Internet Access:**

In order to download the compressed file from the Internet, you will need to have access to the Internet and an ftp client software as follows:

- o **FTP:** The following instructions are for the command line version of ftp.
  1. Connect to the FCC ftp server by typing ftp ftp.fcc.gov
  2. At the user name prompt, type anonymous [**Enter**]
  3. At the password prompt, type your Internet e-mail address [**Enter**]
  4. To allow the file to be downloaded type: binary [**Enter**]
  5. Change your current directory to the Programs directory by typing:  
cd /pub/Auctions/SMR/900/Programs [**Enter**]
  6. Use the get command to download files from the FCC ftp server by typing:  
get elec3.exe [**Enter**]
  7. If you wish to exit, type:  
bye [**Enter**]
- o **Gopher:** gopher.ftp.fcc.gov or use any gopher to get to "all the gophers in the world" then 'U.S.' then 'DC' then 'FCC'.
- o **World Wide Web:** ftp://ftp.fcc.gov

### **Dial-In Access to the FCC Auction Bulletin Board System (BBS):**

The FCC Auction Bulletin Board System provides dial-in access for the FCC-provided software. In order to access the FCC Auction BBS, use a communications package that can handle at least

xmodem protocol (e.g., pcAnyWhere, Telix, Procomm) to dial in to (202) 682-5851. Use the settings of 8 data bits, no parity and 1 stop bit (8,N,1).

o **For new users follow steps 1-6, otherwise go to step 7 in the ANSI Protocol Instructions section or the Non-ANSI Protocol Instructions section (whichever is applicable):**

1. Type New and press **[Enter]**. If the word ANSI is blinking, type Y for yes. If the word ANSI is not blinking, type N for No
2. Type in your first and last name and press **[Enter]**. This will be your login name
3. Type in your Telephone number and press **[Enter]**
4. Type in your Fax number and press **[Enter]**
5. Type in what you want your password to be and press **[Enter]**
6. Retype the password for verification and press **[Enter]**

o **ANSI Protocol Instructions (once the account is generated):**

7. Type S for SMR Auction Files and press **[Enter]**
8. Type B for SMR 900 MHz Auction and press **[Enter]**
9. Type P for SMR 900 Auction Programs and press **[Enter]**
10. Type C for Current Library and press **[Enter]**
11. Move the cursor to the file named **ELECV3.EXE** and type **[Control]-D** (hold the Ctrl key down and press the D key) for Download and press **[Enter]**
12. Type the letter representing the transfer protocol desired and press **[Enter]**. How the file is downloaded and where it gets downloaded depends on the transfer protocol package used.
13. The FCC Auction BBS will begin transferring the file. You may need to give your terminal emulation software a command to receive the file; please consult your terminal emulation software manual for instructions concerning how to do so.
14. Type X to return to the Programs menu, then type X again. Type X to Exit and press **[Enter]** and continue to do so until asked if you want to Exit the BBS.

Press Y for Yes when asked to that you want to exit.

o **Non-ANSI Protocol Instructions (once the account is generated):**

7. Type S for SMR Auction Files and press **[Enter]**
8. Type B for SMR 900 MHZ Auction and press **[Enter]**
9. Type P for SMR 900 Auction Programs and press **[Enter]**
10. Type C for Current Library and press **[Enter]**
11. Type the letter next to the file named **ELECV3.EXE** and press **[Enter]**
12. Type D for Download now and press **[Enter]**
13. Type the letter representing the transfer protocol desired and press **[Enter]**. How the file is downloaded and where it gets downloaded depends on the transfer protocol package used.
14. The FCC Auction BBS will begin transferring the file. You may need to give your terminal emulation software a command to receive the file; please consult your terminal emulation software manual for instructions concerning how to do so.
15. Type X, then type X to Exit and press **[Enter]** and continue to do so until asked if you want to Exit the BBS. Press Y for Yes when asked to verify that you want to exit.

**Creating Installation Disks from the Downloaded File**

The Electronic Filing/Application Review Software available through the Internet and the FCC Auction BBS is in a self-extracting compressed file format. Once the compressed file has been downloaded, you will need to generate the installation disks. You will need to have five (5) blank MS-DOS® formatted 3.5" 1.44MB disks. To generate the installation disks, go to the MS-DOS® prompt, switch to the directory where you downloaded the compressed file, type **ELECV3.EXE /!** and press **[Enter]**.

**Installing the Electronic Filing/Application Review Software**

To properly install the software, ALL components must be installed. After you create the installation disks, restart Windows, place Disk 1 in the floppy drive, run SETUP.EXE from

installation Disk 1 and follow the instructions on the screen. Enter the destination directory (you may want to use a directory that does not currently exist). Press the Install button and, if using a directory that does not exist, click on 'Yes' when the message box appears asking whether to create the directory. Respond 'Yes' to all message boxes that ask whether to overwrite an existing file. **YOU MUST UPDATE ALL THE EXISTING FILES.** If you should receive a message stating the commdlg.dll file or the ddeml.dll file is being used by Windows, press the Ignore button.

For technical assistance in downloading, extracting or installing the Electronic Filing/Application Review Software contact the FCC Technical Support Hotline at (202) 414-1250. The FCC Technical Support Hotline will be generally available Monday through Friday, from 9 a.m. to 6 p.m. ET.

### **Running the Electronic Filing/Application Review Software**

When the installation process is complete, you will have a new Program Manager group called FCC Electronic Filing/Application Review with five icons: Configure PPP, Electronic Filing, Application Review, Suggestion Box, and Software Readme File.

The PPP Dialer will attempt to establish a PPP connection to the FCC Network when you start the Electronic Filing system and when you submit an electronic application to the FCC. It will also attempt to establish a PPP connection to the FCC Network when you start the Application Review or Suggestion Box systems.

You must verify/modify the parameters in the Configure PPP program prior to establishing a PPP connection. See the "Configure PPP" section (below) for further information concerning the connection parameters.

For technical assistance in installing or using the software, contact the FCC Technical Support Hotline at (202) 414-1250. The FCC Technical Support Hotline will be available Monday through Friday, from 9 a.m. to 6 p.m. ET.

### **Configure PPP**

After installing the software, check your windows directory to ensure that the winsock.dll file is NOT there. If the winsock.dll file exists, we recommend that you rename it to winsock.oem. If you need to use previously installed PPP connection software, simply rename the winsock.oem back to winsock.dll.

Make sure that no other PPP package is in your 'Path'. This can be checked by going to the

DOS prompt and typing "path". If any directory containing a PPP package does appear in the path, edit the autoexec.bat file to remove the reference to that directory, save, and reboot the computer. If you later need to use that PPP package, reinsert the reference to its directory, save and reboot.

Before establishing a PPP connection, you must first run the Configure PPP program, adjust the appropriate configuration settings and click on the OK button. Even if you make no settings modifications, you MUST at least start Configure PPP and click on OK.

To start the Configure PPP program, double-click on the icon labeled "Configure PPP". The communications setup window will appear.

Under the box labeled "Modem", select the com port to which your modem is connected.

Under the box labeled "Speed", select the maximum DTE rate of your modem; for 14.4kbps and 28.8kbps modems, select a speed of 38400.

In most cases, carrier detect should not be checked and flow control should be checked. If you experience problems getting the modem to respond, experimenting with these settings may help.

The DNS should be set to 165.135.22.249

The remainder of the screen has default values which should provide you with the optimal performance available.

Click on the Script button to bring up the Script Setup screen. This screen provides you with the ability to give specific commands to the modem.

Click on the box labeled "Selected Modem" and choose the entry from the list which most closely matches the modem installed on your PC.

It may be necessary to change the command in the box labeled "Modem Dial Prefix" to accommodate how you make calls.

For example:

local 202 area code, no dialing prefix used: ATDT

local 202 area code, dialing prefix of 9 used: ATDT9

long distance or 900 service, no dialing prefix used: ATDT1

long distance or 900 service, dialing prefix of 9 used: ATDT91

turn off call waiting, long distance or 900 service, no dialing prefix used: ATDT\*70,1

The default settings provided in Configure PPP should be compatible with most systems. If you

experience problems connecting, refer to the Troubleshooting section for possible solutions.

When you have finished using the Configure PPP program, click on the OK button. The first time you do this, you will receive a message stating "Windows will now restart so your changes will take effect." Press the OK button and restart Windows. After Windows restarts, you may start the Electronic Filing system, the Application Review system, or the Suggestion Box system.

### **Connecting to the FCC Network**

A charge of \$2.30 per minute will be applied to a user's telephone bill when connecting to the FCC Network via the 900 (toll call) service. The PPP Dialer will connect to the FCC Network via the 900 service when you use the Application Review and Suggestion Box systems. However, the PPP Dialer may connect to the FCC Network via the local 202 or a non-toll 900 service when you use the Electronic Filing system.

If your telephone system blocks access to 900 numbers, you will be unable to properly connect to the FCC Network. Please see your telephone administrator for assistance.

The PPP Dialer will attempt to establish a PPP connection to the FCC Network when you start the Electronic Filing system and when you submit an application to the FCC. When you start the Electronic Filing system, a screen will appear offering three dial options: Local 202 Area Code, Regular Long-Distance, and Toll call (900 service). If you choose the 900 service, be sure to add a 1 to the "Modem Prefix" box in Configure PPP before establishing a toll connection. Click on the appropriate dial option, then click on OK to proceed or Cancel to terminate the call.

The PPP Dialer will also attempt to establish a PPP connection to the FCC Network when you start the Application Review or Suggestion Box systems. It will automatically attempt to connect to the FCC Network via the 900 service. Be sure to add a 1 to the "Modem Prefix" box in Configure PPP before establishing a toll connection. A screen will appear warning you that you are about to make a 900 toll data connection. Click on OK to proceed or Cancel to terminate the call.

Whenever the PPP Dialer establishes a connection, you will gain access to the PPP Dial Up screen. You may switch to the PPP Dial Up screen by pressing [Ctrl]-ESC and double-clicking on PPP Dial Up in the Task List. The screen will display the current status of the PPP connection.

To refresh the status of the PPP connection, select the Dial | Refresh Status menu option.

Select the Window | Minimize menu option to minimize the PPP Dial Up screen.

If you would like to test the status of the PPP connection, select the Dial | Test Connection menu

option. This option allows you to ping the FCC Network. The ping process sends a signal(s) to the FCC Network; if the signal(s) return, then you have established a good connection.

The Hostname box will display 165.135.22.249

Under the Number menu option, choose the number of pings you wish to send (one, continuous, or a user-specified number). Under the Specifications menu option, you can customize the type of request (e.g., icmp echo request), the interval between pings, and the timeout setting; the default settings should suffice. If you change any of the settings and would like to save them, select the File | Save Settings menu option.

Press the Start button. The status and packets boxes will display information concerning whether the ping(s) was returned. Press the Stop button, if necessary, to end the ping process. Click on the Exit button to exit the Ping program.

The PPP Dialer will automatically disconnect when all the FCC systems (e.g., the Electronic Filing system, the Application Review system, and the Suggestion Box system) are closed. It will also automatically disconnect after the FCC Application submission process is complete.

## **Troubleshooting**

Below are problems you may encounter and possible solutions for resolving/isolating these problems.

### **\*Modem does not respond**

- Check COM port setting
- Check your modem for IRQ conflicts
- Check the physical connections
- Change Carrier Detect
- Change Flow Control

### **\*Modem connects but does not return an IP address**

- Verify the DNS is set to 165.135.22.249
- Verify the MRU and MTU are set to 1500
- Turn off VJ Compression
- Change timeout to 15 (this is found on the Script Setup screen in Configure PPP)
- Check your modem IRQ for conflicts
- Unload network drivers

### **\*SQLSERVER errors**

- Turn off VJ Compression
- Unload network drivers

Test the PPP connection with the Ping program

**DETAILED INSTRUCTIONS FOR USING ALL FCC REMOTE ELECTRONIC SOFTWARE CAN BE FOUND IN THE README FILE ASSOCIATED WITH THE ELECTRONIC SOFTWARE AS WELL AS IN THE CONTEXT SENSITIVE HELP FUNCTION ASSOCIATED WITH EACH SOFTWARE SYSTEM.**