

No. 26721

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MEXICO  
and  
UNITED STATES OF AMERICA

**Agreement regarding conditions for utilization of the bands  
825-845 MHz and 870-890 MHz, for public radiocom-  
munications services using cellular systems along the  
common Mexican-United States border (with tables and  
curve graphs). Signed at Mexico City on 12 September  
1988**

*Authentic texts: Spanish and English.*

*Registered by Mexico on 19 July 1989.*

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MEXIQUE  
et  
ÉTATS-UNIS D'AMÉRIQUE

**Accord relatif aux conditions d'exploitation des bandes de  
825-845 MHz et 870-890 MHz, utilisées par le service  
public de radiocommunications cellulaires le long de la  
frontière commune entre le Mexique et les États-Unis  
(avec tableaux et graphiques de courbes). Signé à Mexico  
le 12 septembre 1988**

*Textes authentiques : espagnol et anglais.*

*Enregistré par le Mexique le 19 juillet 1989.*

# AGREEMENT<sup>1</sup> BETWEEN THE GOVERNMENTS OF THE UNITED MEXICAN STATES AND THE UNITED STATES OF AMERICA REGARDING CONDITIONS FOR UTILIZATION OF THE BANDS 825-845 MHz AND 870-890 MHz, FOR PUBLIC RADIO-COMMUNICATIONS SERVICES USING CELLULAR SYSTEMS ALONG THE COMMON MEXICAN-U.S. BORDER

## PREAMBLE

On the basis of the provisions of paragraphs 2.c and 2.e of Section B of the "Agreement Between the Government of the United Mexican States and the Government of the United States of America Concerning Land Mobile Service in the Bands 470-512 MHz and 806-890 MHz along their Common Border", signed on June 18, 1982,<sup>2</sup> the Governments of the United Mexican States and the United States of America have agreed in establishing this agreement on the conditions of use in the bands 825-845 MHz and 870-890 MHz, for the public radiocommunications services using cellular systems along the common border, which modifies the Agreement of 1982, in accordance with the requirements set forth herein.

## A. PURPOSE

1. Adoption of a common plan for the use of frequencies within 72 kilometers (45 miles) on each side of the common border.
2. Establishment of coordination procedures.
3. Setting of basic technical parameters.

## B. CONDITIONS OF USE

### 1. *Frequencies*

a. The frequencies of the public radiocommunications services employing cellular systems appear in Table 1.

b. The control frequencies appear in Table 2.

### 2. *Coordination of frequencies for cellular systems*

a. Through the application of the coordination mechanisms of both Administrations, each country may use all the frequencies of the bands 825-845 MHz and 870-890 MHz included in Table 1. For the purpose of this Agreement, "Administration" means the Federal Communications Commission of the United States of America and the Dirección General de Normatividad y Control de Comunicaciones of the Secretaría de Comunicaciones y Transportes of the United Mexican States.

b. These frequency bands shall be shared equally within 72 kilometers (45 miles) on each side of the common border. Each country shall take the necessary measures to ensure the equitable access of the other country to these frequencies.

<sup>1</sup> Came into force on 13 February 1989, upon receipt by the Government of the United States of America of a notification from the Government of Mexico confirming that the formalities required by its national legislation had been completed, in accordance with section C.

<sup>2</sup> United Nations, *Treaty Series*, vol. 1347, p. 61.

c. Both Administrations agree to ensure that for establishing a cellular system within 72 kilometers (45 miles) of the common border, the necessary coordination is carried out to eliminate the possibility of harmful interference.

d. Beyond 72 kilometers (45 miles) on each side of the common border, each country may use the bands 825-845 MHz and 870-890 MHz for the public radiocommunications services employing cellular systems on a non-coordinated basis.

e. Each Administration shall provide the other, as soon as practical, with technical information on the systems authorized in its area within 72 kilometers (45 miles) of the common border.

f. In the case that harmful interference occurs between two or more systems within 72 kilometers (45 miles) on each side of the common border, the Administrations shall require their respective licensees to make the necessary changes to eliminate such interference.

### 3. Technical parameters

The cellular systems within 72 kilometers (45 miles) on each side of the common border shall be subject, in their operation, to the following technical parameters:

a. Maximum effective radiated power for:

- (i) Base stations: 100 watts,
- (ii) Mobile stations: 7 watts,
- (iii) Auxiliary testing stations: 7 watts.

b. Maximum height of base station transmitting antenna above average terrain from 3 to 16 kilometers (2 to 10 miles) will be 152 meters (500 feet). Greater heights may be used provided the effective radiated power is reduced in accordance with Figure 1.

c. The service area contour for each base station shall be determined by a field strength of 39 dBu. The calculation of the field strength shall be made by using the curves in Figure 2.

d. Protected contour of a base station within the territory of the country where the station is located: 39 dBu.

e. Maximum field strength on the common border of a base station: 39 dBu. In exceptional cases, the 39 dBu field strength contour can go beyond the common border into the territory of the other country, as long as there is prior agreement between both Administrations.

f. Desired signal-to-interference protection ratio at 39 dBu contour: 30 dB.

g. Frequency separation between channels: 30 kHz.

h. Emission designators: 40KOF9X or 40KOF3E.

i. Maximum frequency deviation:  $\pm 12$  kHz.

### 4. Additional condition

Both Administrations agree to prohibit their cellular system licensees from accepting subscribers from or providing services to the neighboring country. Likewise, they agree to notify their licensees that their customers must abstain from

operating their mobile units in the neighboring country, unless that country's government expressly authorizes them to do so.

### C. ENTRY INTO FORCE

This Agreement shall enter into force upon receipt by the Government of the United States of America of notification from the Government of the United Mexican States that the formalities required by its national legislation have been completed.

### D. REVISION

This Agreement may be completely or partially revised through an exchange of diplomatic notes, provided the modifications have been approved by both Administrations.

### E. TERMINATION

This agreement shall be terminated when the basic Agreement Concerning Land Mobile Service (signed June 18, 1982) is terminated, or when both Governments, by common consent, agree to terminate it, or when one of the Governments gives notice of termination by diplomatic note to the other Party. In the latter case, the agreement shall be considered terminated one year after the date of receipt of the note.

DONE in duplicate at Mexico, D.F., in the Spanish and English languages, both versions being equally valid texts, this twelfth day of the month of September of the year One Thousand Nine Hundred Eighty-Eight.

For the Government  
of the United Mexican States:

[*Signed*]

Ing. DANIEL DÍAZ DÍAZ  
Minister of Communications  
and Transport

For the Government  
of the United States of America:

[*Signed*]

CHARLES J. PILLIOD, Jr.  
Ambassador

TABLE I. BANDS FROM 825 MHz TO 845 MHz AND FROM 870 MHz TO 890 MHz

No. of channel	Frequencies (MHz)		No. of channel	Frequencies (MHz)	
	Mobile	Base		Mobile	Base
1	825.030	870.030	54	826.620	871.620
2	825.060	870.060	55	826.650	871.650
3	825.090	870.090	56	826.680	871.680
4	825.120	870.120	57	826.710	871.710
5	825.150	870.150	58	826.740	871.740
6	825.180	870.180	59	826.770	871.770
7	825.210	870.210	60	826.800	871.800
8	825.240	870.240	61	826.830	871.830
9	825.270	870.270	62	826.860	871.860
10	825.300	870.300	63	826.890	871.890
11	825.330	870.330	64	826.920	871.920
12	825.360	870.360	65	826.950	871.950
13	825.390	870.390	66	826.980	871.980
14	825.420	870.420	67	827.010	872.010
15	825.450	870.450	68	827.040	872.040
16	825.480	870.480	69	827.070	872.070
17	825.510	870.510	70	827.100	872.100
18	825.540	870.540	71	827.130	872.130
19	825.570	870.570	72	827.160	872.160
20	825.600	870.600	73	827.190	872.190
21	825.630	870.630	74	827.220	872.220
22	825.660	870.660	75	827.250	872.250
23	825.690	870.690	76	827.280	872.280
24	825.720	870.720	77	827.310	872.310
25	825.750	870.750	78	827.340	872.340
26	825.780	870.780	79	827.370	872.370
27	825.810	870.810	80	827.400	872.400
28	825.840	870.840	81	827.430	872.430
29	825.870	870.870	82	827.460	872.460
30	825.900	870.900	83	827.490	872.490
31	825.930	870.930	84	827.520	872.520
32	825.960	870.960	85	827.550	872.550
33	825.990	870.990	86	827.580	872.580
34	826.020	871.020	87	827.610	872.610
35	826.050	871.050	88	827.640	872.640
36	826.080	871.080	89	827.670	872.670
37	826.110	871.110	90	827.700	872.700
38	826.140	871.140	91	827.730	872.730
39	826.170	871.170	92	827.760	872.760
40	826.200	871.200	93	827.790	872.790
41	826.230	871.230	94	827.820	872.820
42	826.260	871.260	95	827.850	872.850
43	826.290	871.290	96	827.880	872.880
44	826.320	871.320	97	827.910	872.910
45	826.350	871.350	98	827.940	872.940
46	826.380	871.380	99	827.970	872.970
47	826.410	871.410	100	828.000	873.000
48	826.440	871.440	101	828.030	873.030
49	826.470	871.470	102	828.060	873.060
50	826.500	871.500	103	828.090	873.090
51	826.530	871.530	104	828.120	873.120
52	826.560	871.560	105	828.150	873.150
53	826.590	871.590	106	828.180	873.180

TABLE I. BANDS FROM 825 MHz TO 845 MHz AND FROM 870 MHz TO 890 MHz

No. of channel	Frequencies (MHz)		No. of channel	Frequencies (MHz)	
	Mobile	Base		Mobile	Base
107	828.210	873.210	160	829.800	874.800
108	828.240	873.240	161	829.830	874.830
109	828.270	873.270	162	829.860	874.860
110	828.300	873.300	163	829.890	874.890
111	828.330	873.330	164	829.920	874.920
112	828.360	873.360	165	829.950	874.950
113	828.390	873.390	166	829.980	874.980
114	828.420	873.420	167	830.010	875.010
115	828.450	873.450	168	830.040	875.040
116	828.480	873.480	169	830.070	875.070
117	828.510	873.510	170	830.100	875.100
118	828.540	873.540	171	830.130	875.130
119	828.570	873.570	172	830.160	875.160
120	828.600	873.600	173	830.190	875.190
121	828.630	873.630	174	830.220	875.220
122	828.660	873.660	175	830.250	875.250
123	828.690	873.690	176	830.280	875.280
124	828.720	873.720	177	830.310	875.310
125	828.750	873.750	178	830.340	875.340
126	828.780	873.780	179	830.370	875.370
127	828.810	873.810	180	830.400	875.400
128	828.840	873.840	181	830.430	875.430
129	828.870	873.870	182	830.460	875.460
130	828.900	873.900	183	830.490	875.490
131	828.930	873.930	184	830.520	875.520
132	828.960	873.960	185	830.550	875.550
133	828.990	873.990	186	830.580	875.580
134	829.020	874.020	187	830.610	875.610
135	829.050	874.050	188	830.640	875.640
136	829.080	874.080	189	830.670	875.670
137	829.110	874.110	190	830.700	875.700
138	829.140	874.140	191	830.730	875.730
139	829.170	874.170	192	830.760	875.760
140	829.200	874.200	193	830.790	875.790
141	829.230	874.230	194	830.820	875.820
142	829.260	874.260	195	830.850	875.850
143	829.290	874.290	196	830.880	875.880
144	829.320	874.320	197	830.910	875.910
145	829.350	874.350	198	830.940	875.940
146	829.380	874.380	199	830.970	875.970
147	829.410	874.410	200	831.000	876.000
148	829.440	874.440	201	831.030	876.030
149	829.470	874.470	202	831.060	876.060
150	829.500	874.500	203	831.090	876.090
151	829.530	874.530	204	831.120	876.120
152	829.560	874.560	205	831.150	876.150
153	829.590	874.590	206	831.180	876.180
154	829.620	874.620	207	831.210	876.210
155	829.650	874.650	208	831.240	876.240
156	829.680	874.680	209	831.270	876.270
157	829.710	874.710	210	831.300	876.300
158	829.740	874.740	211	831.330	876.330
159	829.770	874.770	212	831.360	876.360

TABLE I. BANDS FROM 825 MHz TO 845 MHz AND FROM 870 MHz TO 890 MHz

No. of channel	Frequencies (MHz)		No. of channel	Frequencies (MHz)	
	Mobile	Base		Mobile	Base
213	831.390	876.390	266	832.980	877.980
214	831.420	876.420	267	833.010	878.010
215	831.450	876.450	268	833.040	878.040
216	831.480	876.480	269	833.070	878.070
217	831.510	876.510	270	833.100	878.100
218	831.540	876.540	271	833.130	878.130
219	831.570	876.570	272	833.160	878.160
220	831.600	876.600	273	833.190	878.190
221	831.630	876.630	274	833.220	878.220
222	831.660	876.660	275	833.250	878.250
223	831.690	876.690	276	833.280	878.280
224	831.720	876.720	277	833.310	878.310
225	831.750	876.750	278	833.340	878.340
226	831.780	876.780	279	833.370	878.370
227	831.810	876.810	280	833.400	878.400
228	831.840	876.840	281	833.430	878.430
229	831.870	876.870	282	833.460	878.460
230	831.900	876.900	283	833.490	878.490
231	831.930	876.930	284	833.520	878.520
232	831.960	876.960	285	833.550	878.550
233	831.990	876.990	286	833.580	878.580
234	832.020	877.020	287	833.610	878.610
235	832.050	877.050	288	833.640	878.640
236	832.080	877.080	289	833.670	878.670
237	832.110	877.110	290	833.700	878.700
238	832.140	877.140	291	833.730	878.730
239	832.170	877.170	292	833.760	878.760
240	832.200	877.200	293	833.790	878.790
241	832.230	877.230	294	833.820	878.820
242	832.260	877.260	295	833.850	878.850
243	832.290	877.290	296	833.880	878.880
244	832.320	877.320	297	833.910	878.910
245	832.350	877.350	298	833.940	878.940
246	832.380	877.380	299	833.970	878.970
247	832.410	877.410	300	834.000	879.000
248	832.440	877.440	301	834.030	879.030
249	832.470	877.470	302	834.060	879.060
250	832.500	877.500	303	834.090	879.090
251	832.530	877.530	304	834.120	879.120
252	832.560	877.560	305	834.150	879.150
253	832.590	877.590	306	834.180	879.180
254	832.620	877.620	307	834.210	879.210
255	832.650	877.650	308	834.240	879.240
256	832.680	877.680	309	834.270	879.270
257	832.710	877.710	310	834.300	879.300
258	832.740	877.740	311	834.330	879.330
259	832.770	877.770	312	834.360	879.360
260	832.800	877.800	313	834.390	879.390
261	832.830	877.830	314	834.420	879.420
262	832.860	877.860	315	834.450	879.450
263	832.890	877.890	316	834.480	879.480
264	832.920	877.920	317	834.510	879.510
265	832.950	877.950	318	834.540	879.540

TABLE I. BANDS FROM 825 MHz TO 845 MHz AND FROM 870 MHz TO 890 MHz

No. of channel	Frequencies (MHz)		No. of channel	Frequencies (MHz)	
	Mobile	Base		Mobile	Base
319	834.570	879.570	372	836.160	881.160
320	834.600	879.600	373	836.190	881.190
321	834.630	879.630	374	836.220	881.220
322	834.660	879.660	375	836.250	881.250
323	834.690	879.690	376	836.280	881.280
324	834.720	879.720	377	836.310	881.310
325	834.750	879.750	378	836.340	881.340
326	834.780	879.780	379	836.370	881.370
327	834.810	879.810	380	836.400	881.400
328	834.840	879.840	381	836.430	881.430
329	834.870	879.870	382	836.460	881.460
330	834.900	879.900	383	836.490	881.490
331	834.930	879.930	384	836.520	881.520
332	834.960	879.960	385	836.550	881.550
333	834.990	879.990	386	836.580	881.580
334	835.020	880.020	387	836.610	881.610
335	835.050	880.050	388	836.640	881.640
336	835.080	880.080	389	836.670	881.670
337	835.110	880.110	390	836.700	881.700
338	835.140	880.140	391	836.730	881.730
339	835.170	880.170	392	836.760	881.760
340	835.200	880.200	393	836.790	881.790
341	835.230	880.230	394	836.820	881.820
342	835.260	880.260	395	836.850	881.850
343	835.290	880.290	396	836.880	881.880
344	835.320	880.320	397	836.910	881.910
345	835.350	880.350	398	836.940	881.940
346	835.380	880.380	399	836.970	881.970
347	835.410	880.410	400	837.000	882.000
348	835.440	880.440	401	837.030	882.030
349	835.470	880.470	402	837.060	882.060
350	835.500	880.500	403	837.090	882.090
351	835.530	880.530	404	837.120	882.120
352	835.560	880.560	405	837.150	882.150
353	835.590	880.590	406	837.180	882.180
354	835.620	880.620	407	837.210	882.210
355	835.650	880.650	408	837.240	882.240
356	835.680	880.680	409	837.270	882.270
357	835.710	880.710	410	837.300	882.300
358	835.740	880.740	411	837.330	882.330
359	835.770	880.770	412	837.360	882.360
360	835.800	880.800	413	837.390	882.390
361	835.830	880.830	414	837.420	882.420
362	835.860	880.860	415	837.450	882.450
363	835.890	880.890	416	837.480	882.480
364	835.920	880.920	417	837.510	882.510
365	835.950	880.950	418	837.540	882.540
366	835.980	880.980	419	837.570	882.570
367	836.010	881.010	420	837.600	882.600
368	836.040	881.040	421	837.630	882.630
369	836.070	881.070	422	837.660	882.660
370	836.100	881.100	423	837.690	882.690
371	836.130	881.130	424	837.720	882.720

TABLE I. BANDS FROM 825 MHz TO 845 MHz AND FROM 870 MHz TO 890 MHz

No. of channel	Frequencies (MHz)		No. of channel	Frequencies (MHz)	
	Mobile	Base		Mobile	Base
425	837.750	882.750	478	839.340	884.340
426	837.780	882.780	479	839.370	884.370
427	837.810	882.810	480	839.400	884.400
428	837.840	882.840	481	839.430	884.430
429	837.870	882.870	482	839.460	884.460
430	837.900	882.900	483	839.490	884.490
431	837.930	882.930	484	839.520	884.520
432	837.960	882.960	485	839.550	884.550
433	837.990	882.990	486	839.580	884.580
434	838.020	883.020	487	839.610	884.610
435	838.050	883.050	488	839.640	884.640
436	838.080	883.080	489	839.670	884.670
437	838.110	883.110	490	839.700	884.700
438	838.140	883.140	491	839.730	884.730
439	838.170	883.170	492	839.760	884.760
440	838.200	883.200	493	839.790	884.790
441	838.230	883.230	494	839.820	884.820
442	838.260	883.260	495	839.850	884.850
443	838.290	883.290	496	839.880	884.880
444	838.320	883.320	497	839.910	884.910
445	838.350	883.350	498	839.940	884.940
446	838.380	883.380	499	839.970	884.970
447	838.410	883.410	500	840.000	885.000
448	838.440	883.440	501	840.030	885.030
449	838.470	883.470	502	840.060	885.060
450	838.500	883.500	503	840.090	885.090
451	838.530	883.530	504	840.120	885.120
452	838.560	883.560	505	840.150	885.150
453	838.590	883.590	506	840.180	885.180
454	838.620	883.620	507	840.210	885.210
455	838.650	883.650	508	840.240	885.240
456	838.680	883.680	509	840.270	885.270
457	838.710	883.710	510	840.300	885.300
458	838.740	883.740	511	840.330	885.330
459	838.770	883.770	512	840.360	885.360
460	838.800	883.800	513	840.390	885.390
461	838.830	883.830	514	840.420	885.420
462	838.860	883.860	515	840.450	885.450
463	838.890	883.890	516	840.480	885.480
464	838.920	883.920	517	840.510	885.510
465	838.950	883.950	518	840.540	885.540
466	838.980	883.980	519	840.570	885.570
467	839.010	884.010	520	840.600	885.600
468	839.040	884.040	521	840.630	885.630
469	839.070	884.070	522	840.660	885.660
470	839.100	884.100	523	840.690	885.690
471	839.130	884.130	524	840.720	885.720
472	839.160	884.160	525	840.750	885.750
473	839.190	884.190	526	840.780	885.780
474	839.220	884.220	527	840.810	885.810
475	839.250	884.250	528	840.840	885.840
476	839.280	884.280	529	840.870	885.870
477	839.310	884.310	530	840.900	885.900

TABLE I. BANDS FROM 825 MHz TO 845 MHz AND FROM 870 MHz TO 890 MHz

No. of channel	Frequencies (MHz)		No. of channel	Frequencies (MHz)	
	Mobile	Base		Mobile	Base
531	840.930	885.930	584	842.520	887.520
532	840.960	885.960	585	842.550	887.550
533	840.990	885.990	586	842.580	887.580
534	841.020	886.020	587	842.610	887.610
535	841.050	886.050	588	842.640	887.640
536	841.080	886.080	589	842.670	887.670
537	841.110	886.110	590	842.700	887.700
538	841.140	886.140	591	842.730	887.730
539	841.170	886.170	592	842.760	887.760
540	841.200	886.200	593	842.790	887.790
541	841.230	886.230	594	842.820	887.820
542	841.260	886.260	595	842.850	887.850
543	841.290	886.290	596	842.880	887.880
544	841.320	886.320	597	842.910	887.910
545	841.350	886.350	598	842.940	887.940
546	841.380	886.380	599	842.970	887.970
547	841.410	886.410	600	843.000	888.000
548	841.440	886.440	601	843.030	888.030
549	841.470	886.470	602	843.060	888.060
550	841.500	886.500	603	843.090	888.090
551	841.530	886.530	604	843.120	888.120
552	841.560	886.560	605	843.150	888.150
553	841.590	886.590	606	843.180	888.180
554	841.620	886.620	607	843.210	888.210
555	841.650	886.650	608	843.240	888.240
556	841.680	886.680	609	843.270	888.270
557	841.710	886.710	610	843.300	888.300
558	841.740	886.740	611	843.330	888.330
559	841.770	886.770	612	843.360	888.360
560	841.800	886.800	613	843.390	888.390
561	841.830	886.830	614	843.420	888.420
562	841.860	886.860	615	843.450	888.450
563	841.890	886.890	616	843.480	888.480
564	841.920	886.920	617	843.510	888.510
565	841.950	886.950	618	843.540	888.540
566	841.980	886.980	619	843.570	888.570
567	842.010	887.010	620	843.600	888.600
568	842.040	887.040	621	843.630	888.630
569	842.070	887.070	622	843.660	888.660
570	842.100	887.100	623	843.690	888.690
571	842.130	887.130	624	843.720	888.720
572	842.160	887.160	625	843.750	888.750
573	842.190	887.190	626	843.780	888.780
574	842.220	887.220	627	843.810	888.810
575	842.250	887.250	628	843.840	888.840
576	842.280	887.280	629	843.870	888.870
577	842.310	887.310	630	843.900	888.900
578	842.340	887.340	631	843.930	888.930
579	842.370	887.370	632	843.960	888.960
580	842.400	887.400	633	843.990	888.990
581	842.430	887.430	634	844.020	889.020
582	842.460	887.460	635	844.050	889.050
583	842.490	887.490	636	844.080	889.080

TABLE I. BANDS FROM 825 MHz TO 845 MHz AND FROM 870 MHz TO 890 MHz

<i>No. of channel</i>	<i>Frequencies (MHz)</i>		<i>No. of channel</i>	<i>Frequencies (MHz)</i>	
	<i>Mobile</i>	<i>Base</i>		<i>Mobile</i>	<i>Base</i>
637	844.110	889.110	652	844.560	889.560
638	844.140	889.140	653	844.590	889.590
639	844.170	889.170	654	844.620	889.620
640	844.200	889.200	655	844.650	889.650
641	844.230	889.230	656	844.680	889.680
642	844.260	889.260	657	844.710	889.710
643	844.290	889.290	658	844.740	889.740
644	844.320	889.320	659	844.770	889.770
645	844.350	889.350	660	844.800	889.800
646	844.380	889.380	661	844.830	889.830
647	844.410	889.410	662	844.860	889.860
648	844.440	889.440	663	844.890	889.890
649	844.470	889.470	664	844.920	889.920
650	844.500	889.500	665	844.950	889.950
651	844.530	889.530	666	844.980	889.980

TABLE 2. FREQUENCY CHANNELS WHICH ARE TO BE USED FOR CONTROL PURPOSES  
IN THE 825-845 MHz AND 870-890 MHz BANDS

<i>No. of channel</i>	<i>Frequencies (MHz)</i>		<i>No. of channel</i>	<i>Frequencies (MHz)</i>	
	<i>Mobile</i>	<i>Base</i>		<i>Mobile</i>	<i>Base</i>
313	834.390	879.390	334	835.020	880.020
314	834.420	879.420	335	835.050	880.050
315	834.450	879.450	336	835.080	880.080
316	834.480	879.480	337	835.110	880.110
317	834.510	879.510	338	835.140	880.140
318	834.540	879.540	339	835.170	880.170
319	834.570	879.570	340	835.200	880.200
320	834.600	879.600	341	835.230	880.230
321	834.630	879.630	342	835.260	880.260
322	834.660	879.660	343	835.290	880.290
323	834.690	879.690	344	835.320	880.320
324	834.720	879.720	345	835.350	880.350
325	834.750	879.750	346	835.380	880.380
326	834.780	879.780	347	835.410	880.410
327	834.810	879.810	348	835.440	880.440
328	834.840	879.840	349	835.470	880.470
329	834.870	879.870	350	835.500	880.500
330	834.900	879.900	351	835.530	880.530
331	834.930	879.930	352	835.560	880.560
332	834.960	879.960	353	835.590	880.590
333	834.990	879.990	354	835.620	880.620

FIGURE I. NECESSARY REDUCTION IN THE EFFECTIVE RADIATED POWER FOR ANTENNAS HIGHER THAN 152 METERS (500 FEET) ABOVE AVERAGE TERRAIN

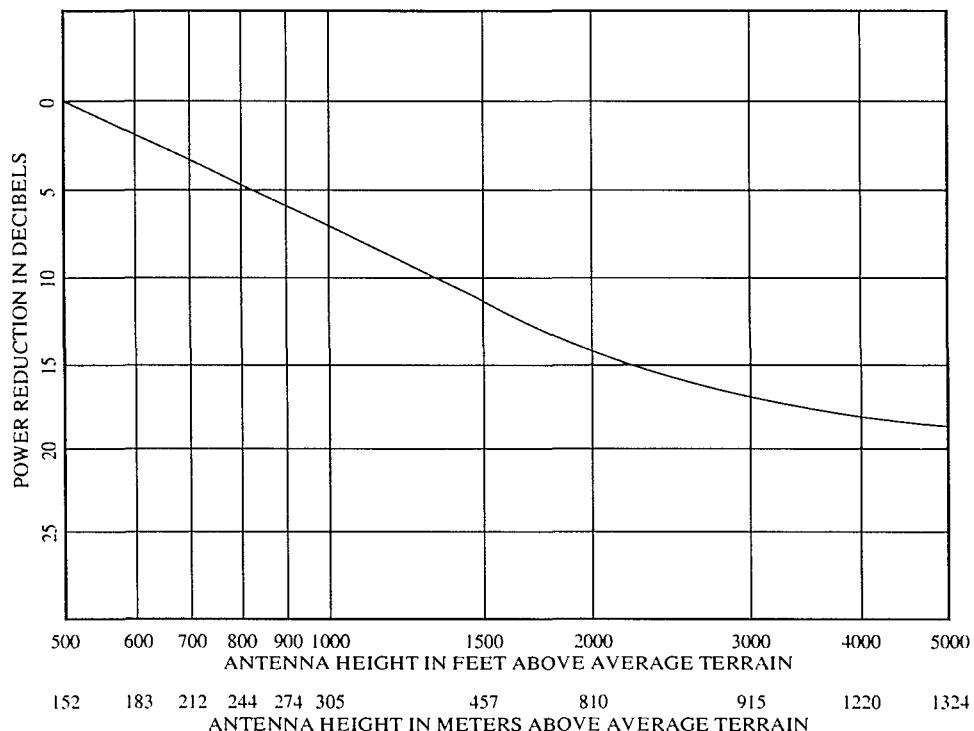


FIGURE 2. FIELD STRENGTH CURVES

