

Unilateral Settlement AND CONTOUR OVERLAY STUDY

Purpose: to unilaterally resolve mutual exclusivity between two co-channel applicants on reserved channel 207.

RADIO 74 INTERNATIONALE FILE NO. BNPED - 20071019ANC
Ridgecrest, CA

DE LA CRUZ INTERNATIONAL MINISTRIES, INC. FILE NO. BNPED - 20071018BCX
Kerrville, CA

RADIO 74 INTERNATIONALE proposes to unilaterally and fully break away from this MX by making the following minor modifications to its application:

1) To change its site, class, ERP and HAAT

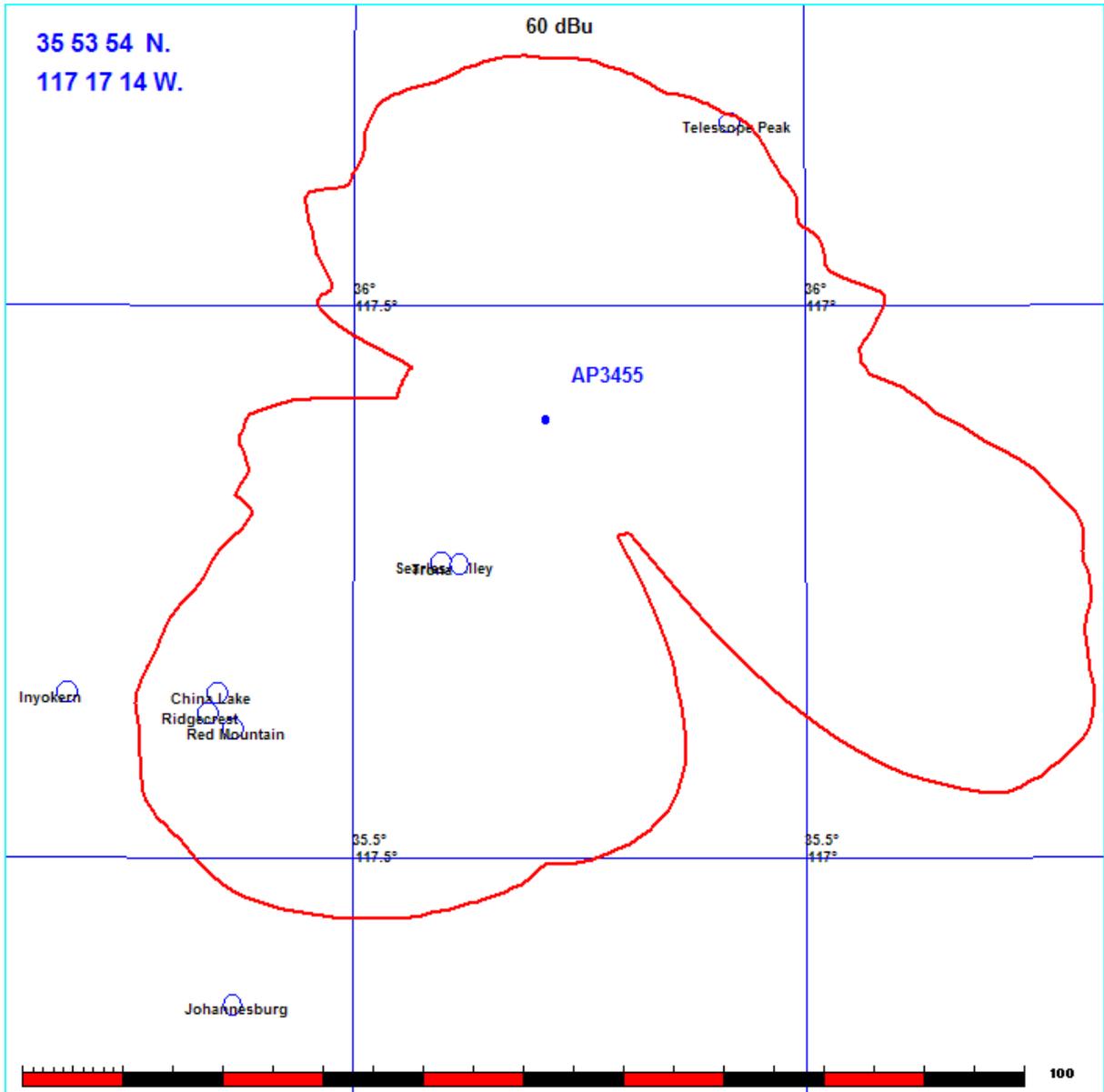
5 kW	ERP	New Coordinates	35 53 54 N
1197 M	GL AMSL		117 17 14 W
23 M	AGL		
1220 M	COR AMSL		
447 M	HAAT		

The screenshot shows the FMCONT software interface. The title bar reads "FMCONT ©V-Soft Communications® Interference Mode". The menu bar includes "File", "Print", "Settings", "Class", "Channel", "< Down", "> Up", "Find", "Views", "Help", and "About". The status bar shows "N. Lat. 35 53 54", "1220 M COR", "5.0 kW", "Interference Mode", "CH 207, 89.3 B", "Ridgecrest CA", "447.0 M HAAT", and "ap3455.vsf 01-21-08".

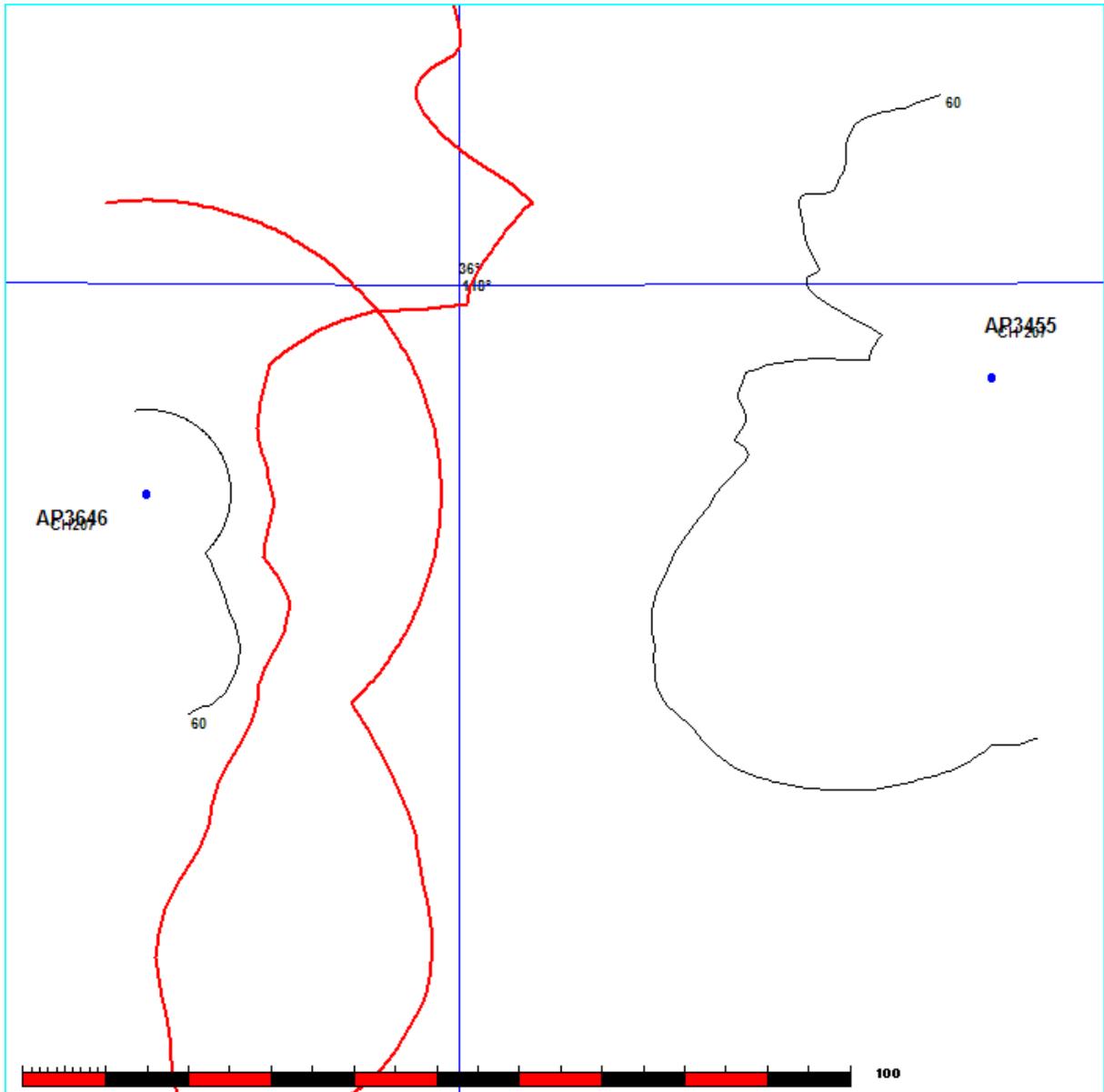
Call	Type	Ch	Location	Dist	Azi	In	Out
AP3455	APP	207B1	Ridgecrest	CA 56.50	273.3	-63.97	-58.12
AP3646	APP	207A	Kerrville	CA 103.15	262.4	37.28	4.73
KODV.A	APP-D	206B	Barstow	CA 105.27	167.6	34.18	20.14
AP7375	APP-D	208C0	Beatty	NV 155.53	0.9	3.06	21.83
KPCC	LIC	207B	Pasadena	CA 198.60	201.1	65.33	41.74
KPCC.A	APP-D	207B	Pasadena	CA 198.60	201.1	60.52	39.28
KAER.A	APP	207C	Mesquite	NV 255.09	71.3	24.16	65.80
KGBM	LIC	209B	Randsburg	CA 59.77	218.6	0.47	16.51
KVPR	LIC	207B	Fresno	CA 232.20	304.9	93.30	108.89
KODV	LIC	206A	Barstow	CA 105.27	167.6	49.60	30.27
KXRD	LIC-D	208B1	Victorville	CA 142.68	180.1	39.12	35.61
KPRX	LIC	206B1	Bakersfield	CA 152.02	252.9	93.63	86.34
KAIB.A	APP-D	208B	Shafter	CA 200.01	261.5	96.02	104.65
KAIB	LIC-D	208B	Shafter	CA 200.01	261.5	99.82	108.82
AP0754	APP	210C3	Barstow	CA 111.92	167.8	66.02	86.50
KCRI	LIC	207B1	Indio	CA 252.06	157.1	160.45	143.17
AP1016	APP	210A	Barstow	CA 114.37	167.7	69.09	96.61
KYLU.C	CP -D	204B	Tehachapi	CA 127.90	247.6	91.90	91.76

More...

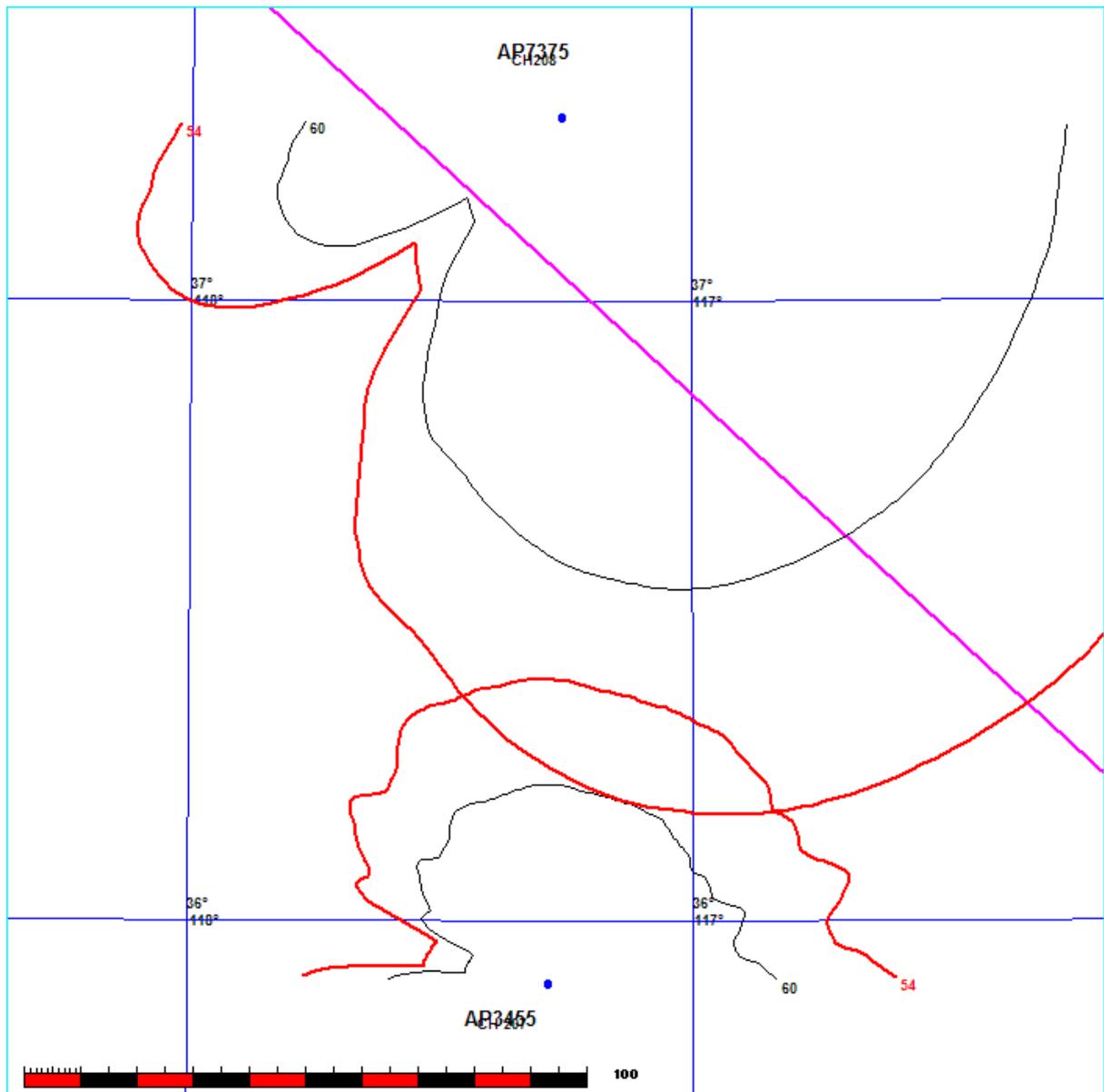
Proposed new 60 dBu contour covers proposed city of license, Ridgecrest, CA



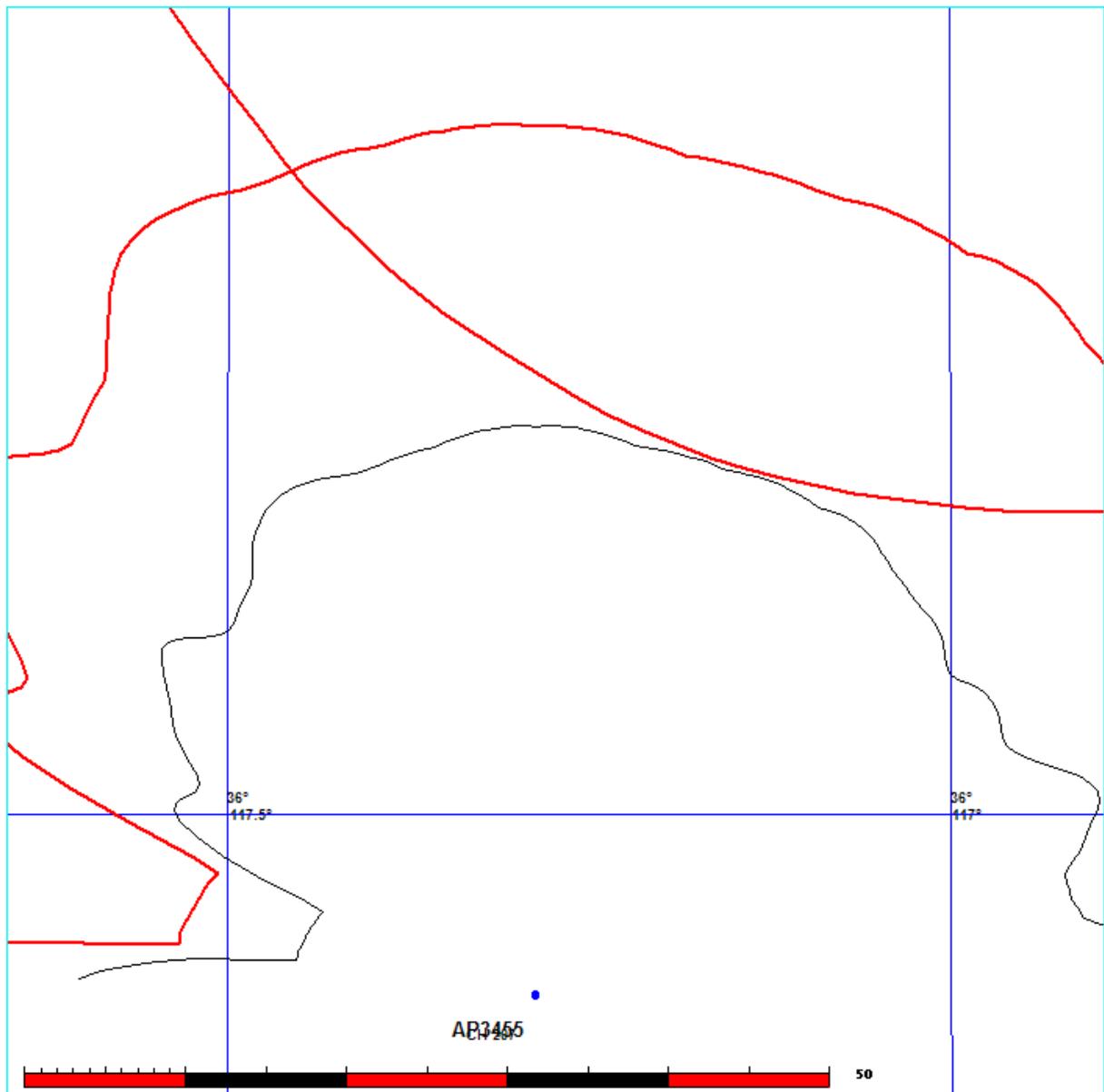
From its new proposed site, RADIO 74 INTERNATIONALE (AP3455) will cause no prohibited interference to co-channel De La Cruz International Ministries, Inc. (AP3646).



RADIO 74 INTERNATIONAL (AP3455) will cause no prohibited interference to 1st adjacent channel Living Proof, Inc, Beatty, NV, (AP7375).



Close in view. ©V-Soft predicts that that the 60 dBu contour of RADIO 74 INTERNATIONALE (AP3455) will not overlap the 54 dBu contour of Living Proof, Inc.



Proposed RADIO 74 INTERNATIONALE directional antenna pattern on following page

Bearing Field Value

000	=	0.228
010	=	0.201
020	=	0.180
030	=	0.189
040	=	0.223
050	=	0.268
060	=	0.311
070	=	0.387
080	=	0.456
090	=	0.558
100	=	0.669
110	=	0.769
120	=	0.922
130	=	1.000
140	=	0.955
150	=	0.830
160	=	0.686
170	=	0.566
180	=	0.457
190	=	0.535
200	=	0.633
210	=	0.741
220	=	0.850
230	=	0.979
240	=	1.000
250	=	1.000
260	=	1.000
270	=	1.000
280	=	1.000
290	=	0.935
300	=	0.789
310	=	0.647
320	=	0.523
330	=	0.419
340	=	0.343
350	=	0.284

