

**BEFORE THE  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554**

In Re: Matter of )  
 )  
Amendment of Section 73.202(b), )  
Table of Allotments, )  
FM Broadcast Stations. )  
 )  
(Ehrenberg, AZ) )

MM Docket No. 12- \_\_\_\_  
RM- \_\_\_\_\_

To: The Office of the Secretary  
Attn: The Chief, Allocations Branch

FILED/ACCEPTED  
MAR 16 2012  
Federal Communications Commission  
Office of the Secretary

**PETITION FOR RULEMAKING**

S and H Broadcasting, LLC (“S&H”), pursuant to Section 1.401 of the Commission’s rules, hereby respectfully requests that Section 73.202(b) of the Commission’s rules (the FM Table of Allotments) be amended to substitute Channel 228C2 for vacant Channel 286C2 at Ehrenberg, Arizona.

By way of background, we note that this rulemaking petition is being filed concurrently with an application in which S&H proposes a minor change in its licensed station KRSX-FM and thus is part of a “hybrid” proposal. Specifically, S&H proposes to modify KRSX-FM from operation on Channel 287A at Twentynine Palms, California to Channel 286A at North Shore, California. As noted in the attached Engineering Statement of Hatfield & Dawson Consulting Engineers, the proposed modification of KRSX-FM will provide the first local transmission service to North Shore (a community having a 2010 Census population of 3,477), eliminate gray area having a population of 2,388, and provide new service to an underserved population of 8,433. However, in order to obtain these clear public interest benefits, S&H needs to eliminate a conflict with a vacant allotment on Channel 286C2 at Ehrenberg, Arizona.

The Engineering Statement demonstrates that Channel 228C2 can be substituted for use at

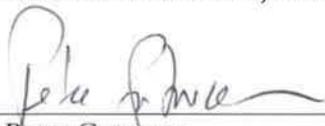
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Ehrenberg using the same reference coordinates as Channel 286C2. Consequently, the proposed channel will replicate the service that was to have been provided by Channel 286C2, both by providing the requisite 70 dBu signal to 100% of Ehrenberg and by providing reception to the entire area to be served once that allotment is activated.

In light of the foregoing, S&H respectfully submits that the rulemaking proposed herein, in conjunction with its application to enable KRSX-FM to serve North Shore with its first outlet for local expression, will serve the public interest by providing a substantial community with its first local service and eliminating substantial gray and underserved populated areas, while enabling future service to be activated at Ehrenberg in the same manner as currently anticipated.

Respectfully submitted,

**S AND H BROADCASTING, LLC**

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## **ENGINEERING STATEMENT**

### **PETITION FOR RULEMAKING TO AMEND SECTION 73.202 OF THE RULES AND REGULATIONS FOR THE FEDERAL COMMUNICATIONS COMMISSION**

**TO SUBSTITUTE CHANNEL 228C2 FOR CHANNEL 286C2  
FOR USE AT EHRENBERG, ARIZONA**

**S&H BROADCASTING LLC**

**3/2012**

## Engineering Statement

This Engineering Statement has been prepared on behalf of S&H Broadcasting LLC ("S&H"), licensee of FM station KRSX-FM at Twentynine Palms, California, in support of a Petition for Rulemaking to amend §73.202 of the Commission's Rules to substitute Channel 228C2 for vacant Channel 286C2 at Ehrenberg, Arizona.

### Hybrid Application and Rulemaking Filing

The instant proposal is being filed as a part of a hybrid application and rulemaking proposal.

KRSX-FM is presently authorized for operation on Channel 287A at Twentynine Palms, California. S&H proposes to modify KRSX-FM to specify operation on Channel 286A at North Shore, California, which modification will provide the first local service to North Shore (a community with a 2010 Census population of 3,477 persons), the second local service to a gray area encompassing 2,388 persons, and new service to underserved areas encompassing 8,443 persons.<sup>1</sup> The only conflict would be with a vacant allotment on Channel 286C2 at Ehrenberg.

Therefore, it is being proposed in a Form 301 application to modify KRSX-FM to specify operation on Channel 286A at North Shore. Simultaneously, it is proposed by this Petition for Rulemaking to substitute Channel 228C2 for vacant Channel 286C2 at Ehrenberg.

The attached spacing study demonstrates that Channel 228C2 can be substituted for Channel 286C2 at Ehrenberg, with no change in the allotment site. The one indicated short-spacing, to the licensed facility of KRIT on Channel 230C3 at Parker, is moot in that KRIT was approved to modify to Channel 224B1 at Parker by the Report & Order in MB Docket No. 04-252. That R&O was released on July 15, 2005, and is a final action.

It is noted that this same channel substitution at Ehrenberg is included as one element of the rulemaking proposal by Univision in MB Docket No. 11-207. The channel substitution at Ehrenberg proposed herein does not conflict with any element of MB Docket No. 11-207, and does not rely

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<sup>1</sup> The underserved area population quoted includes the gray area population.

on any other changes to existing stations or allotments. Rather, the instant proposal can proceed in parallel with that proceeding. It should be noted that the Comment date in MB Docket No. 11-207 has passed, and no counterproposals were filed which would conflict with the use of Channel 228C2 at Ehrenberg.

Hatfield & Dawson Consulting Engineers

SEARCH PARAMETERS

Channel: 228C2 93.5 MHz  
 Latitude: 33 48 0  
 Longitude: 114 19 12  
 Safety Zone: 32 km  
 Job Title: EHRENBERG 228C2

Call Status	City St	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-True	Dist (km)	Req (km)
NEW-T APP	PARKER AZ	BNPFT-30317JOX	226D 93.1	0.250 126.0	34-11-45 114-13-14	11.7	44.86 0.00	0 TRANS
KDKB LIC	MESA AZ	BLH-01116AIX	227C 93.3	100.000 508.0	33-20-01 112-03-44	103.3	215.93 27.93	188 CLEAR
KDKBaux LIC	MESA AZ	BXLH-10406ACM	227C 93.3	13.000 475.0	33-20-01 112-03-45	103.3	215.90 0.00	0 AUX
NEW-T APP	BLYTHE CA	BNPFT-30317AZC	227D 93.3	0.050 157.0	33-45-00 114-31-17	253.4	19.46 0.00	0 TRANS
NEW-T APP	DESERT CENTER CA	BNPFT-30317AYM	227D 93.3	0.010 900.0	33-39-22 115-27-09	261.6	106.17 0.00	0 TRANS
NEW-T APP	DESERT CENTER CA	BNPFT-30825AGQ	227D 93.3	0.010 900.0	33-39-22 115-27-09	261.6	106.17 0.00	0 TRANS
ADD	EHRENBERG AZ	RM-11427	228C2 93.5	0.000 0.0	33-48-00 114-19-12	0.0	0.00 -190.00	190 SHORT
NOTE:	DISMISSED PROPOSAL IN DOCKET 08-85							
ADD	EHRENBERG AZ	RM-11518	228C2 93.5	0.000 0.0	33-37-49 114-17-34	172.4	18.99 -171.01	190 SHORT
NOTE:	PENDING PROPOSAL IN DOCKET 11-207, FROM CHANNEL 286C2							
VAC	PAULDEN AZ	RM-11403	228C3 93.5	0.000 0.0	34-52-16 112-33-00	53.3	201.61 24.61	177 CLEAR
ADD	PAULDEN AZ	RM-bg-144*	228C3 93.5	0.000 0.0	34-52-16 112-33-00	53.3	201.61 24.61	177 CLEAR
K228DF LIC	PRESCOTT AZ	BLFT-00805ALA	228D 93.5	0.077 719.0	34-29-23 112-32-00	64.5	181.68 0.00	0 TRANS
NEW-T APP	AGUILA AZ	BNPFT-30312ARX	229D 93.7	0.010 906.0	34-04-02 113-21-18	71.3	94.02 0.00	0 TRANS
KVYL LIC	MOHAVE VALLEY AZ	BLH-00802AYI	229A 93.7	6.000 -27.0	34-58-06 114-31-58	351.5	131.07 25.07	106 CLEAR
VAC	WICKENBURG AZ	RM-11272	229C3 93.7	0.000 0.0	33-53-49 112-54-45	84.9	130.71 13.71	117 CLEAR

## SEARCH PARAMETERS

Channel: 228C2 93.5 MHz  
 Latitude: 33 48 0  
 Longitude: 114 19 12  
 Safety Zone: 32 km  
 Job Title: EHRENBERG 228C2

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Call Status	City St	FCC File No.	Channel Freq.	ERP(kW) HAAT (m)	Latitude Longitude	Bearing deg-True	Dist (km)	Req (km)
KCLB-FM LIC	COACHELLA CA	BMLH-11114BUJ	229B 93.7	26.500 197.0	33-48-06 116-13-28	270.6	176.36 7.36	169 CLOSE
KCLB-FM CP	COACHELLA CA	BPH-00713AIJ	229B 93.7	50.000 116.0	33-52-15 116-13-37	273.1	176.69 7.69	169 CLOSE
KCLBaux LIC	COACHELLA CA	BXLH-40622ABJ	229B 93.7	3.600 100.0	33-47-45 116-13-19	270.4	176.13 0.00	0 AUX
KRIT LIC	PARKER AZ	BLH-21210ABV	230C3 93.9	7.600 -47.0	34-08-30 114-17-50	3.2	37.96 -18.04	56 SHORT
NOTE: TO CHANNEL 224B1 PER R&O IN DOCKET 04-252								
NEW-T APP	BLYTHE CA	BNPFT-30317CKE	231D 94.1	0.080 59.0	33-36-13 114-38-32	233.9	36.97 0.00	0 TRANS
NEW-T APP	QUARTZ SITE AZ	BNPFT-30317LLC	281D 104.1	0.250 1115.0	33-40-34 114-19-58	184.9	13.79 0.00	0 TRANS

==== END OF FM SPACING STUDY FOR CHANNEL 228 =====

**Statement of Engineer**

This Engineering Statement supporting a Petition for Rulemaking to revise the Table of Allotments at Ehrenberg, Arizona, has been prepared by me or under my direct supervision. All representations herein are true to the best of my knowledge. I am a partner in the firm of Hatfield & Dawson Consulting Engineers and am Registered as a Professional Engineer in the States of Washington and Colorado.

Signed this 6th day of March, 2012



Erik C. Swanson, P.E.