

**June 2009
KOMO-FM Channel 249C
Oakville, WA
Allocation Study**

Contingent Application Group

The instant application is being filed as part of a contingent group comprised of the following two applications:

- 1) South Sound Broadcasting, LLC proposes modification of station KOMO-FM on Channel 249C at Oakville, Washington, at the current licensed site but with a modified directional antenna pattern;
- 2) In order to accommodate the KOMO-FM modification, CCR-Wenatchee IV, LLC proposes modification of station KYSN at East Wenatchee, Washington, to specify operation on Channel 249A.

The attached spacing study shows that the proposed KOMO-FM transmitter site meets the co-channel and adjacent channel spacing requirements for Class C stations as prescribed in §73.207 of the Commission's Rules, with the exception of one Canadian and two domestic short-spacings as detailed below.

KACI-FM Channel 249C2 The Dalles

Processing pursuant to §73.215 of the Commission's Rules is requested with respect to the licensed KACI-FM facility, and the attached allocation study map demonstrates the lack of prohibited contour overlap with that station.

KYSN Channel 249C3 East Wenatchee

Simultaneous with the instant application, the licensee of KYSN is filing an application to reduce that station's ERP to 6 kW on Channel 249A, thereby eliminating the indicated short-spacing. The KOMO-FM and KYSN applications are being filed in accordance with §73.3517(d) of the Commission's Rules, which permits the filing of up to four contingently related applications for minor modification of FM facilities. It should be noted that the KOMO-FM application is contingent upon the KYSN application, but not vice-versa.

Therefore, it is anticipated that the KOMO-FM construction permit will bear a condition requiring that operation of the new KOMO-FM facility may not commence until KYSN commences operation at its reduced power level, but no such condition would be necessary on the KYSN construction permit.

CBUF-FM Channel 249C at Vancouver, British Columbia

The proposed transmitter site is short-spaced to Canadian station CBUF-FM, which operates on Channel 249C at Vancouver, British Columbia. Under the terms of the Working Arrangement the required co-channel Class C to Class C spacing is 306 kilometers, whereas the distance between the proposed KOMO-FM transmitter site and the CBUF-FM transmitter site is 229 kilometers. The attached allocation study maps demonstrate that the 38 dBu F(50,10) contour from the proposed directional KOMO-FM facility will not overlap the CBUF-FM 97 km protected service radius at any location over Canadian land areas.

It should be noted that there is no change proposed in the location of the KOMO-FM 38 dBu F(50,10) contour over Canadian territory, nor any change in the transmitter site location, antenna height, or ERP. Therefore, it is not believed necessary to receive Canadian concurrence prior to grant of this application.

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SEARCH PARAMETERS FM Database Date: 090608

Channel: 249C 97.7 MHz
 Latitude: 47 18 46
 Longitude: 123 22 15
 Safety Zone: 32 km
 Job Title: KOMO-FM 249C SOUTH MTN
 Page 1

Call Status	City St	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-True	Dist (km)	Req (km)
	METCHOSIN/SOOKE BC RM-		246A 97.1	0.000 0.0	48-24-09 123-34-20	353.0	122.10 21.10	101 CLEAR
KIROaux LIC	TACOMA WA BXLH-940302KB		247C 97.3	20.000 691.0	47-30-14 121-58-29	78.1	107.49 0.00	0 AUX
KIRO-FM LIC	TACOMA WA BLH-891018KC		247C 97.3	55.000 729.0	47-30-14 121-58-29	78.1	107.49 2.49	105 CLOSE
KIROaux LIC	TACOMA WA BXLH-01018ACH		247C 97.3	50.000 388.0	47-32-35 122-06-25	74.5	98.74 0.00	0 AUX
NEW-T APP	PORTLAND OR BNPFT-30310BFC		248D 97.5	0.010 220.0	45-36-31 122-51-20	168.0	193.53 0.00	0 TRANS
NEW-T APP	ARIEL WA BNPFT-30317KLO		248D 97.5	0.010 805.0	45-59-37 122-35-42	157.7	158.21 0.00	0 TRANS
NEW-T APP	BRUSH PRAIRIE WA BNPFT-30317KHD		248D 97.5	0.250 88.0	45-39-06 122-36-01	162.0	193.90 0.00	0 TRANS
NEW-T APP	VANCOUVER WA BNPFT-30317IJS		248D 97.5	0.250 52.0	45-38-20 122-36-19	162.2	195.14 0.00	0 TRANS
CBUFFM	VANCOUVER BC -		249C 97.7	100.000 567.0	49-21-12 122-57-18	7.6	228.99 -77.01	306 SHORT
K249DK LIC	NEWBERG OR BLFT-980617TH		249D 97.7	0.013 431.0	45-21-17 122-59-23	172.2	219.62 0.00	0 TRANS
DEL	THE DALLES OR RM-11279		249C2 97.7	0.000 0.0	45-38-56 121-16-20	138.3	245.32 -3.68	249 SHORT
KACI-FM CP	THE DALLES OR BPH-70118AEL		249C2 97.7	9.600 328.0	45-24-36 121-28-03	144.7 SS	257.28 8.28	249 CLOSE
KACI-FM LIC	THE DALLES OR BLH-71009ABD		249C2 97.7	5.100 271.1	45-38-58 121-16-25	138.3	245.20 -3.80	249 SHORT

ABSOLUTE MINIMUM 73.215 SPACING = 237 KM

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KYSN	EAST WENATCHEE	249C3	9.300	47-22-51	87.0	233.11	237	
LIC	WA BMLH-70220AAU	97.7	-30.0	120-17-15		-3.89	SHORT	
ABSOLUTE MINIMUM 73.215 SPACING = 226 KM								
NOTE: TO CLASS A PER SIMULTANEOUSLY-FILED APPLICATION								
NEW-T	MANSFIELD	249D	0.007	47-51-15	74.7	248.24	0	
APP	WA BNPFT-30317AAP	97.7	521.0	120-10-10		0.00	TRANS	
K249DX	MEDINA	249D	0.080	47-37-21	69.3	99.63	0	
LIC	WA BLFT-60303AAB	97.7	33.0	122-07-51		0.00	TRANS	
	OAKVILLE	249C1	0.000	46-57-14	192.7	40.90	270	
RSV	WA RM-9369	97.7	0.0	123-29-21		-229.10	SHORT	
KOMO-FM	OAKVILLE	249C	63.000	47-18-46	0.0	0.00	290	
LIC	WA BLH-80514AGI	97.7	728.0	123-22-15	SS	-290.00	SHORT	
KOMOaux	OAKVILLE	249C	3.400	47-00-57	133.7	47.72	0	
CP	WA BXPB-50815AAS	97.7	83.0	122-54-59		0.00	AUX	
KOMOaux	OAKVILLE	249C	16.500	47-18-46	0.0	0.00	0	
CP	WA BXPB-80626ABA	97.7	701.0	123-22-15		0.00	AUX	
KOMO-FM1	OLYMPIA	249D	3.700	47-00-58	133.6	47.73	0	
LIC	WA BLFTB-11109AAG	97.7	0.0	122-54-57		0.00	BOOST	
K249CQ	PACKWOOD	249D	0.041	46-36-09	120.3	153.89	0	
LIC	WA BLFT-80812ACZ	97.7	574.0	121-38-08		0.00	TRANS	
KOMOaux	RAYMOND	249C1	0.500	46-58-31	154.8	41.48	0	
LIC	WA BXLH-50406ACE	97.7	673.0	123-08-16		0.00	AUX	
KOMO-FM	RAYMOND	249C1	44.000	46-54-05	184.5	45.88	270	
LIC	WA BLH-11101ACQ	97.7	403.0	123-25-07	SS	-224.12	SHORT	
NOTE: OLD KOMO-FM LICENSE, SUPERSEDED BY BLH-20080514AGI								
	TUALATIN	250C2	0.000	45-29-20	165.4	209.31	188	
ADD	OR RM-11279	97.9	0.0	122-41-40		21.31	CLEAR	
KNRQ-FM	TUALATIN	250C2	0.000	45-30-57	166.0	205.71	188	
RSV	OR -	97.9	0.0	122-43-52		17.71	CLEAR	

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KNRQ-FM APP	TUALATIN OR	BMPH-80331ACU	250C2 97.9	3.700 470.0	45-31-21 122-44-45	166.2 SS	204.72 16.72	188 CLEAR
NEW-T APP	CAMAS WA	BPFT-971027TH	250D 97.9	0.011 488.0	45-40-35 122-22-39	157.0	197.24 0.00	0 TRANS
K250AE LIC	LONGVIEW WA	BLFT-80623ABZ	250D 97.9	0.250 18.0	46-08-57 122-58-29	166.7	132.85 0.00	0 TRANS
NEW-T APP	ST HELENS WA	BNPFT-30317EAK	250D 97.9	0.250 45.0	45-51-22 122-49-16	165.3	167.32 0.00	0 TRANS
NEW-T APP	WOODLAND WA	BNPFT-30317LRI	250D 97.9	0.250 8.0	45-54-22 122-45-32	163.1	163.25 0.00	0 TRANS
KING-FM LIC	SEATTLE WA	BLH-921130KC	251C 98.1	58.000 DA 714.0	47-30-14 121-58-29	78.1 SS	107.49 2.49	105 CLOSE
KING-FM LIC	SEATTLE WA	BLH-80707AIW	251C 98.1	68.000 DA 707.0	47-30-14 121-58-29	78.1	107.49 2.49	105 CLOSE
KINGaux LIC	SEATTLE WA	BXLH-20829ABH	251C 98.1	50.000 DA 388.0	47-32-35 122-06-25	74.5	98.74 0.00	0 AUX
44444 BEGINNING SEARCH OF SECONDARY DATABASE 44444								
KYSN LIC	EAST WENATCHEE WA	BMLH-70220AAU	249A 97.7	6.000 120-17-15	47-22-51	87.0	233.11 7.11	226 CLEAR
NOTE: SIMULTANEOUSLY-FILED KYSN APPLICATION								
44444 END OF FM SPACING STUDY FOR CHANNEL 249 44444								





