

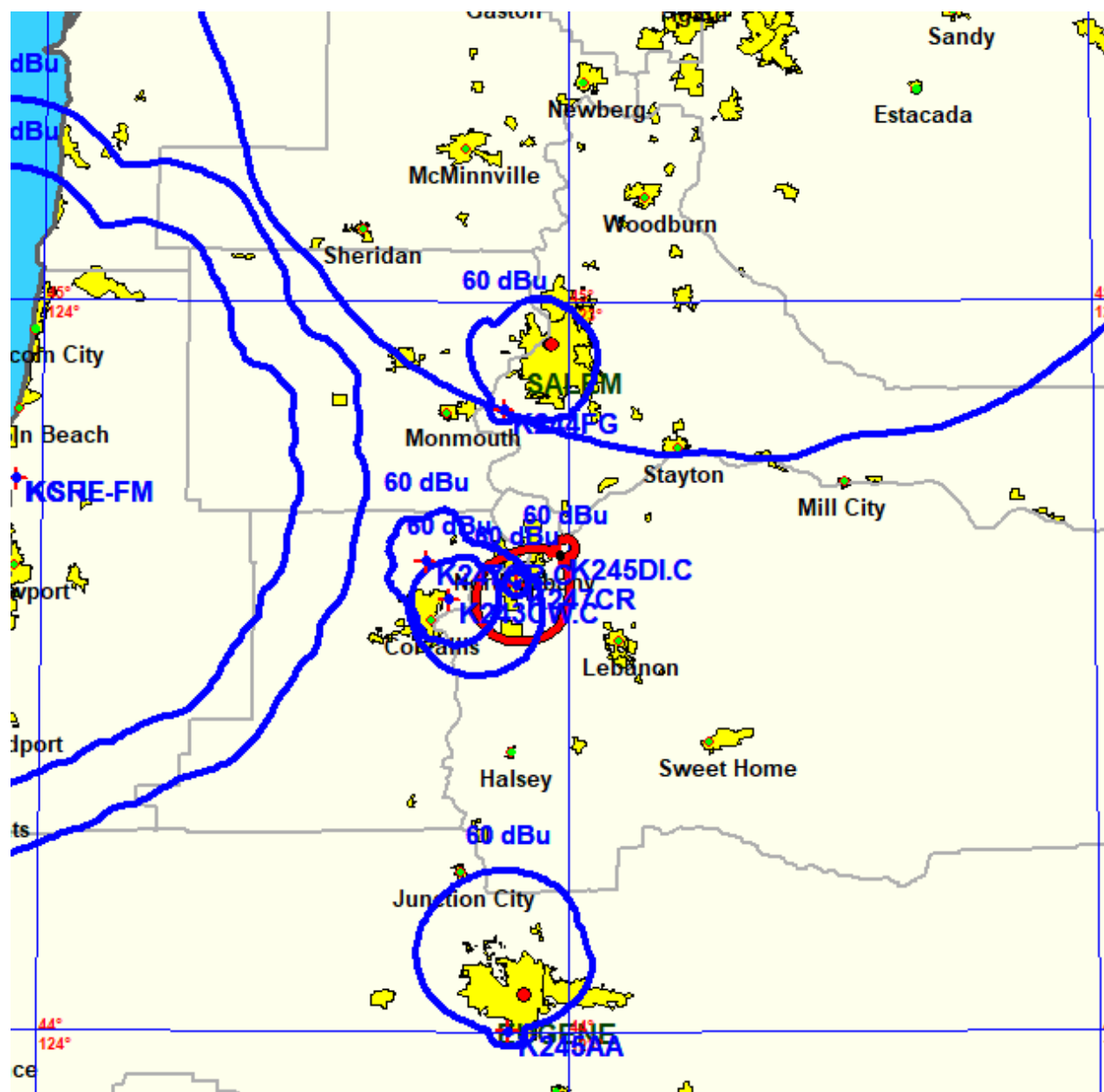
RADIO & TV BROADCAST SERVICES
WOODS COMMUNICATIONS, INC.
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P.O. Box 427 Creswell, OR 97426

SECTION 74.1204 – STATEMENT OF COMPLIANCE
FCC FILE NO. BNPFT-20181030AAK
(ATTACHMENT 3)

Section 74.1204(a) Contour Overlap Protection Criteria

Attached is map which demonstrates that proposed technical facility complies with the contour overlap provisions of Section 74.1204(a) of the FCC Rules with respect to all pertinent co-channel assignments, authorizations, and applications. The proposal is well clear of all other relevant co-channel and first-adjacent channel protections considerations.

EXHIBIT 1 – REFERENCE MAP OF CONTOURS



- WOODS COMMUNICATIONS INC. -
RADIO & TV BROADCAST SERVICES

REFERENCE STATION INFORMATION

K245DI.C CP 245 D DOM 0.250 kW -8 M HAAT X DA
ALBANY OR 073.7 M COR AMSL -
LAT = 44 37 49.87, LNG = 123 00 58.54 - NAD 83

FAC ID # 0, FCC SEC. 73.212 ROUNDED ERP = 0.25
AVERAGE PROTECTED F(50-50) = 7.09 KM

DATA DATE: 11-09-21, JOB DATE: 11-18-21

FM Station Parameters

KYCH-FM LIC 246 C Dom 100.000 kW 386 m HAAT MCN
Portland OR 480.0 m COR AMSL -
Lat = 45 29 19.40, Lng = 122 41 44.30 - NAD 83
Audacy License, LLC
Fac ID# 35034 BLH19900821KA
Dist = 98.68 km, Azi = 14.7°, Rev Azi = 194.9°

Reference's Greatest Overlaps: (In = -18.54, Out = 18.63)
Toward Ref: HAAT = 376.6m, 100.0 kW
Toward Ref: 60 dBu Protected = 78.0 km, Int = 115.61 km
Direct line Ref. Protected Contour = 1.6 km, Int = 2.02 km
Direct line Ref. HAAT = -36.6 meters, 0.00038 kW

K245AA LIC 245 D Dom 0.250 kW 279 m HAAT XVN DA
Eugene OR 479.0 m COR AMSL -
Lat = 44 00 10.50, Lng = 123 06 52.30 - NAD 83
Extra Mile Media, Inc.
Fac ID# 839 BLFT19971003TJ
Dist = 70.21 km, Azi = 186.4°, Rev Azi = 6.4°

Reference's Greatest Overlaps: (In = -8.65, Out = 27.25)
Toward Ref: HAAT = 347.1m, 0.24368 kW
Toward Ref: 60 dBu Protected = 24.0 km, Int = 72.27 km
Direct line Ref. Protected Contour = 5.4 km, Int = 17.71 km
Precalculated 12 radial distance to contour = 21.78 km
Direct line Ref. HAAT = 1.4 meters, 0.08475 kW

K247CR LIC 247 D Dom 0.001 kW m HAAT XCN Non-D
Albany OR 087.4 m COR AMSL -
Lat = 44 36 50.70, Lng = 123 05 56.80 - NAD 83
Bicoastal Media Licenses V, LLC
Fac ID# 201360 0000151312
Dist = 6.81 km, Azi = 254.5°, Rev Azi = 74.4°

Reference's Greatest Overlaps: (In = 1.13, Out = 4.33)
Toward Ref: HAAT = 4.3m, 0.001 kW
Toward Ref: 60 dBu Protected = 1.8 km, Int = 0.07 km
Direct line Ref. Protected Contour = 5.3 km, Int = 0.63 km
Precalculated 12 radial distance to contour = 1.82 km
Direct line Ref. HAAT = 13.1 meters, 0.08045 kW
•Signal at Ref. Site = 36.72 dBu. Dist. to K245DI.C. Int. contour = 2719.42 m
(^ Without considering vertical elevation field.)

KCRF-FM LIC 244 C1 Dom 19.500 kW 266 m HAAT MCN
 Lincoln City OR 351.0 m COR AMSL -
 Lat = 44 45 21.40, Lng = 124 03 01.40 - NAD 83
 Pacific West Broadcasting, Inc.
 Fac ID# 50003 BLH20010827AAA
 Dist = 82.91 km, Azi = 280.0°, Rev Azi = 99.3°

Reference's Greatest Overlaps: (In = 1.55, Out = 26.17)
 Toward Ref: HAAT = 238.4m, 19.5 kW
 Toward Ref: 60 dBu Protected = 51.9 km, Int = 76.54 km
 Direct line Ref. Protected Contour = 2.1 km, Int = 2.91 km
 Direct line Ref. HAAT = -1.3 meters, 0.00179 kW

K243CW.C CP 243 D Dom 0.010 kW m HAAT XCN Non
 Corvallis OR 118.0 m COR AMSL -
 Lat = 44 35 37.60, Lng = 123 13 34.10 - NAD 83
 Bicoastal Media Licenses V, LLC
 Fac ID# 202638 0000163909
 Dist = 17.11 km, Azi = 256.3°, Rev Azi = 76.1°

Reference's Greatest Overlaps: (In = 10.87, Out = 12.14)
 Toward Ref: HAAT = 55.8m, 0.01 kW
 Toward Ref: 60 dBu Protected = 4.4 km, Int = 0.22 km
 Direct line Ref. Protected Contour = 5.2 km, Int = 0.59 km
 Precalculated 12 radial distance to contour = 3.16 km
 Direct line Ref. HAAT = 13.1 meters, 0.07165 kW

K247CR.C CP 247 D Dom 0.099 kW m HAAT XCN DA=
 Albany OR 484.0 m COR AMSL -
 Lat = 44 38 46.40, Lng = 123 16 14.30 - NAD 83
 Bicoastal Media Licenses V, LLC
 Fac ID# 201360 0000155027
 Dist = 20.2 km, Azi = 275.0°, Rev Azi = 94.9°

Reference's Greatest Overlaps: (In = 14.74, Out = 3.00)
 Toward Ref: HAAT = 413.2m, 0.02713 kW
 Toward Ref: 60 dBu Protected = 15.1 km, Int = 0.37 km
 Direct line Ref. Protected Contour = 2.9 km, Int = 0.19 km
 Precalculated 12 radial distance to contour = 19.11 km
 Direct line Ref. HAAT = 6.2 meters, 0.00699 kW
 •Signal at Ref. Site = 55.02 dBu. Dist. to K245DI.C. Int. contour = 1609.0 m
 (^ Without considering vertical elevation field.)

K244FG LIC 244 D Dom 0.130 kW m HAAT XVN DA=D
 Salem OR 359.0 m COR AMSL -
 Lat = 44 51 13.40, Lng = 123 07 24.30 - NAD 83
 Bicoastal Media Licenses V, LLC
 Fac ID# 39482 BLFT20160502ABV
 Dist = 26.22 km, Azi = 341.2°, Rev Azi = 161.1°

Reference's Greatest Overlaps: (In = 20.88, Out = 21.34)
 Toward Ref: HAAT = 298.0m, 0.00012 kW
 Toward Ref: 60 dBu Protected = 2.2 km, Int = 3.73 km
 Direct line Ref. Protected Contour = 1.6 km, Int = 1.61 km
 Precalculated 12 radial distance to contour = 17.94 km
 Direct line Ref. HAAT = -6.6 meters, 0.00007 kW

KSHL **LIC 248 C2** Dom 7.000 kW 259 m HAAT MCN
Lincoln Beach OR 337.0 m COR AMSL -
Lat = 44 45 23.40, Lng = 124 02 57.40 - NAD 83 73.215 Station

Fac ID# 198769 BLH20160627AAP
Dist = 82.84 km, Azi = 280.1°, Rev Azi = 99.4°

Reference's Greatest Overlaps: (In = 73.97, Out = 40.44)
Toward Ref: HAAT = 225.5m, 7.0 kW
Toward Ref: 60 dBu Protected = 42.0 km, Int = 4.0 km
Direct line Ref. Protected Contour = 2.1 km, Int = 0.09 km
Direct line Ref. HAAT = -1.4 meters, 0.00178 kW