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Freeform Portland
REFERENCE
45 31 08.7 N.          CLASS = L1 Int = L1          DISPLAY DATES
122 49 11.2 W.        Current Spacings to 2nd Adj. DATA 04-08-16
----- Channel 252 - 98.3 MHz ----- SEARCH 02-04-17

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| Call | Channel | Location | | Azi | Dist | FCC | Margin |
|---------|---------|----------|-----------|-----|-------|-------|------------|
| KUPL | LIC | 254C1 | Portland | OR | 92.7 | 6.79 | 72.5 -65.7 |
| KLVP | LIC | 250C1 | Aloha | OR | 108.9 | 10.35 | 72.5 -62.2 |
| KFFP-LP | CP | 252L1 | Beaverton | OR | 100.2 | 4.64 | 23.5 -18.9 |
| 1353945 | APP | 252C3 | Dallas | OR | 197.8 | 77.50 | 77.5 0.00 |
| 1356434 | APP | 252C3 | Dallas | OR | 197.8 | 77.50 | 77.5 0.00 |
| KPPK | LIC | 252A | Rainier | OR | 351.8 | 74.57 | 66.5 8.1 |

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Reference station has protected zone issue: Canada
All separation margins include rounding

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Facility is proposed to move 4.5 km from the originally granted CP

84 COR
75 Elevation
-9.7 m HAAT
50 WATTS ERP

