

**KONA COAST RADIO,LLC  
HAAT COMPUTATIONS  
JANAUARY 31, 2005**

<b><u>Azimuth</u></b>	<b><u>Radial End - kilometers</u></b>	<b><u>AAT meters</u></b>	<b><u>HAAT meters</u></b>
0 deg.	16.1	454.9	395.1
45	16.1	267.5	582.5
90	16.1	100.4	749.6
135	14.9	61.2	788.8
180	12.5	120.6	729.4
225	5.6	294.6	555.4
270	8.1	151.0	699.0
315	16.1	219.9	630.1

Average HAAT = 641.3 meters

**KONA COAST RADIO,LLC  
FCC PROTECTED FIELD OFFICE – WAIPAHU, HI  
JANAUARY 31, 2005**

The Kona Coast proposed site is located 11.03 kilometers from the FCC monitoring station. Based on Longley Rice version 1.2.1, and TIA land use attenuation, the predicted F(50,50) signal level at the monitoring station is 84 dBu which is 4 dB above the 10 mV/m guideline. The applicant understands that this application will be referred to the appropriate Bureau for review.