

DELAWDER COMMUNICATIONS, INC.

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ENGINEERING REPORT

Loleta, CA, FM Channel 254C1

EXHIBIT 25 –ENGINEERING STATEMENT REGARDING SECTION 73.315

Figure 2, attached, is a map showing the proposed transmitter site, the predicted 70 dBu F50,50 service contour, and the community boundary of Loleta, CA. The 70 dBu service contour covers 100% of the land area and population of the community of Loleta. Furthermore, based on a Longley-Rice propagation analysis, a 70 dBu service will exist to 100% of the community of Loleta, CA.¹

¹ Based upon 50% probability of service using Longley-Rice version 1.2.2 as determined using SignalPro™ by EDX Wireless, LLC. A three arc-second terrain database and a receive antenna height of 30 feet AGL was also used.

**FIGURE 2: MAP SHOWING 70 DBU SERVICE (BASED ON SECTION 73.313) TO LOLETA, CA
(SECTION 73.315 COMPLIANCE)**

