

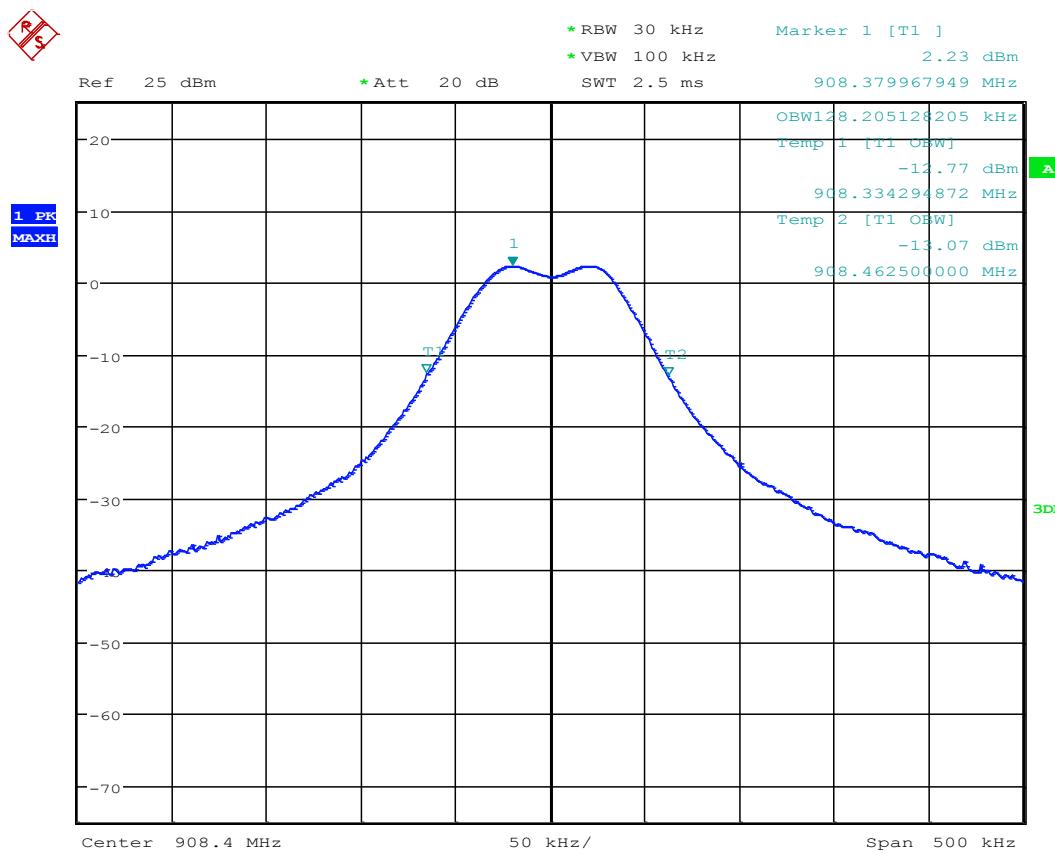
## ZWAVE OCCUPIED BANDWIDTH FOR LCP300-L

### OBW FOR Z-WAVE RADIO

#### **Applicable Rules:**

**CFR47 §15.215(c):** (c) Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§15.217 through 15.257 and in subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission... is contained within the frequency band designated in the rule section under which the equipment is operated.

The Z-WAVE radio transmits on the unlicensed short-range-device frequency of 908.42MHz carrier using GFSK, using a single antenna. The measured OBW is given below.



Date: 20.JUN.2016 15:59:13

**20 dB Occupied Bandwidth: 128.205 KHz**