

TEST REPORT

REPORT NO: SATEL-TiM-2010-5
TEST PERIOD: 15.9.2010
TEST SITE: Satel / R&D Dept., Salo

DEVICE UNDER TEST: TA18

TESTS PERFORMED:

Occupied bandwidth (CFR47: 90.210 & 2.1049)

- 12.5 kHz channel spacing (page 2, figure 1)
- 25 kHz channel spacing (page 3, figure 2)

LIST OF MEASURING EQUIPMENT:

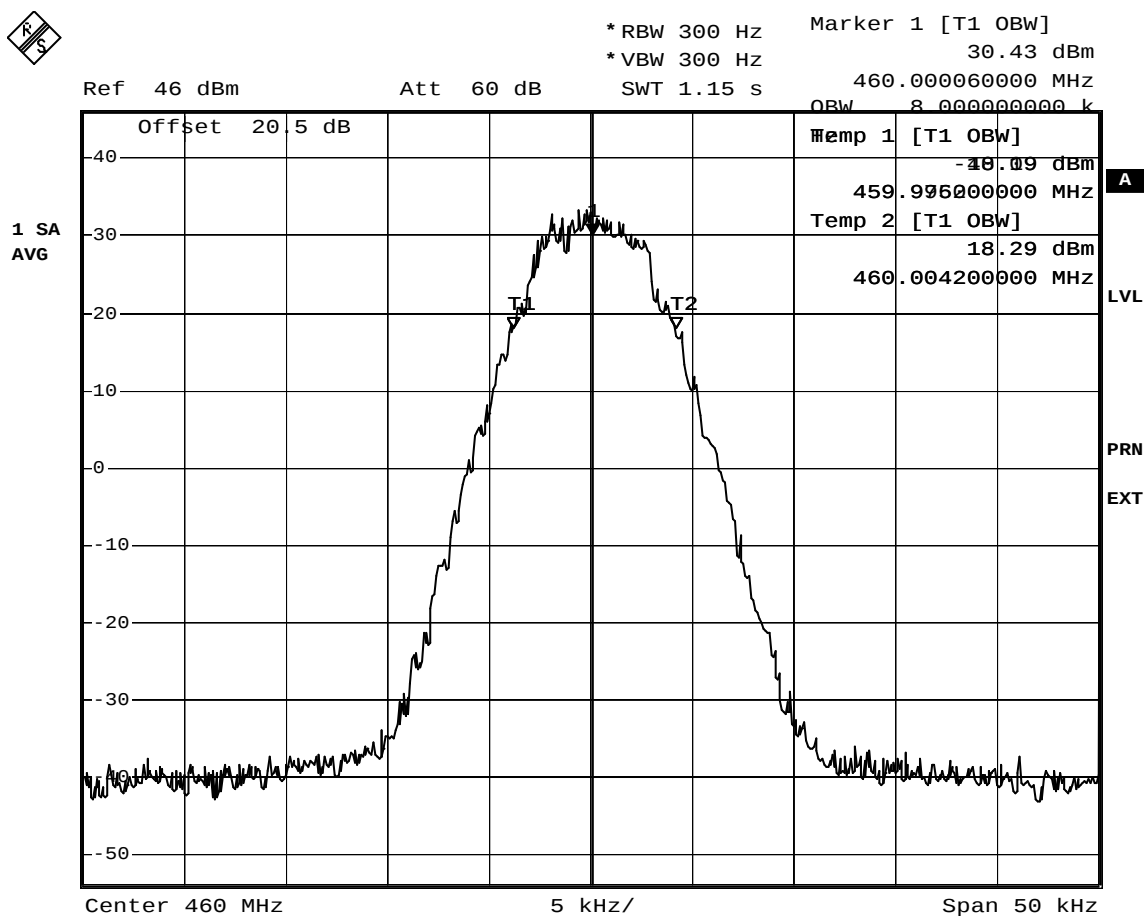
- Power supply GW Instek SPS-1820 Serial nro. EG181338
 - Spectrum analyzer Rohde & Schwarz FSP Serial no. 837619/003
-

TESTS PERFORMED BY:

Timoteus Marttila

TEST RESULTS

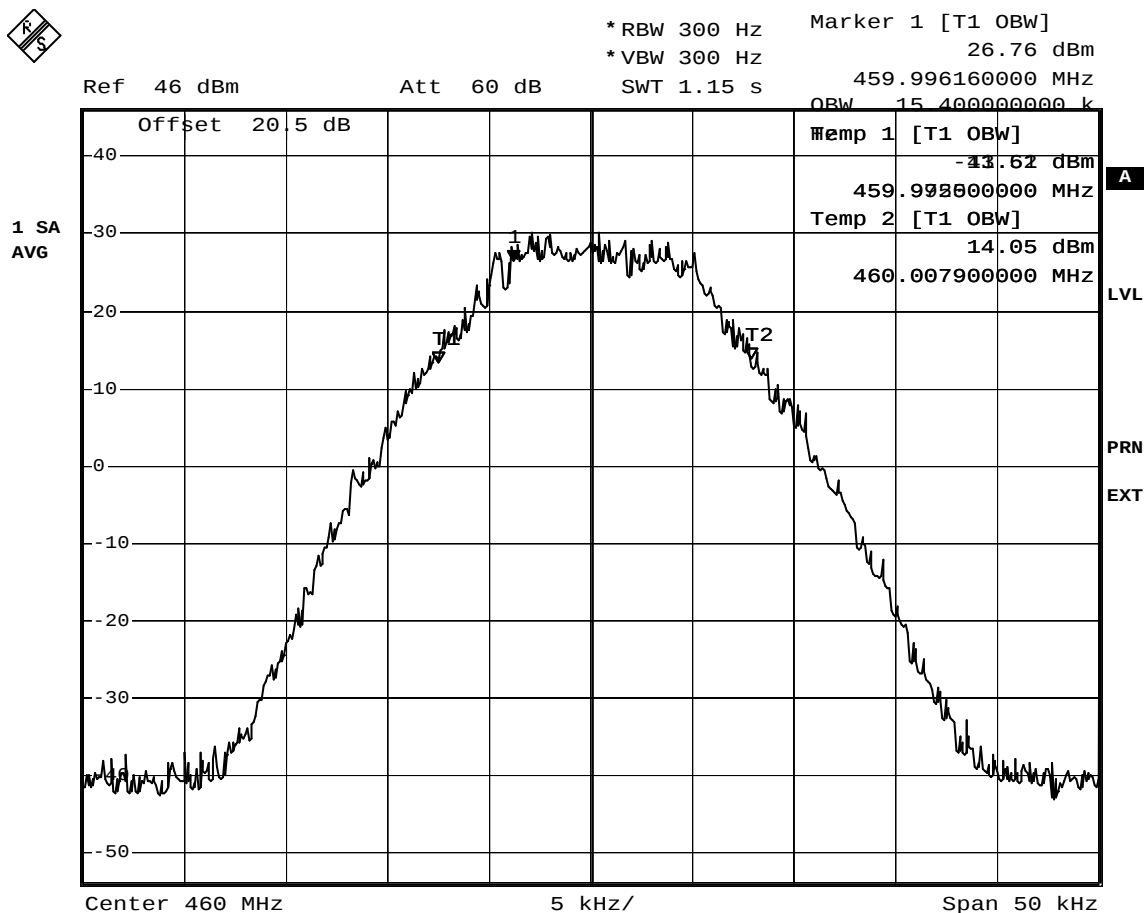
#1 Test at 12.5 kHz channel spacing



Date: 15.SEP.2010 14:35:24

Figure 1. Occupied bandwidth at 12.5 kHz. OBW = 8.0 kHz.

#2 Test at 25 kHz channel spacing



Date: 15.SEP.2010 14:29:19

Figure 2. Occupied bandwidth at 25 kHz. OBW = 15.4 kHz.