**POLARIZAÇÃO E ACLR DO DRIVER RF6886 + PA AFT05MS031**

**Melhor ponto de polarização do Driver (com mesma tensão em Vref1 e Vref2):**

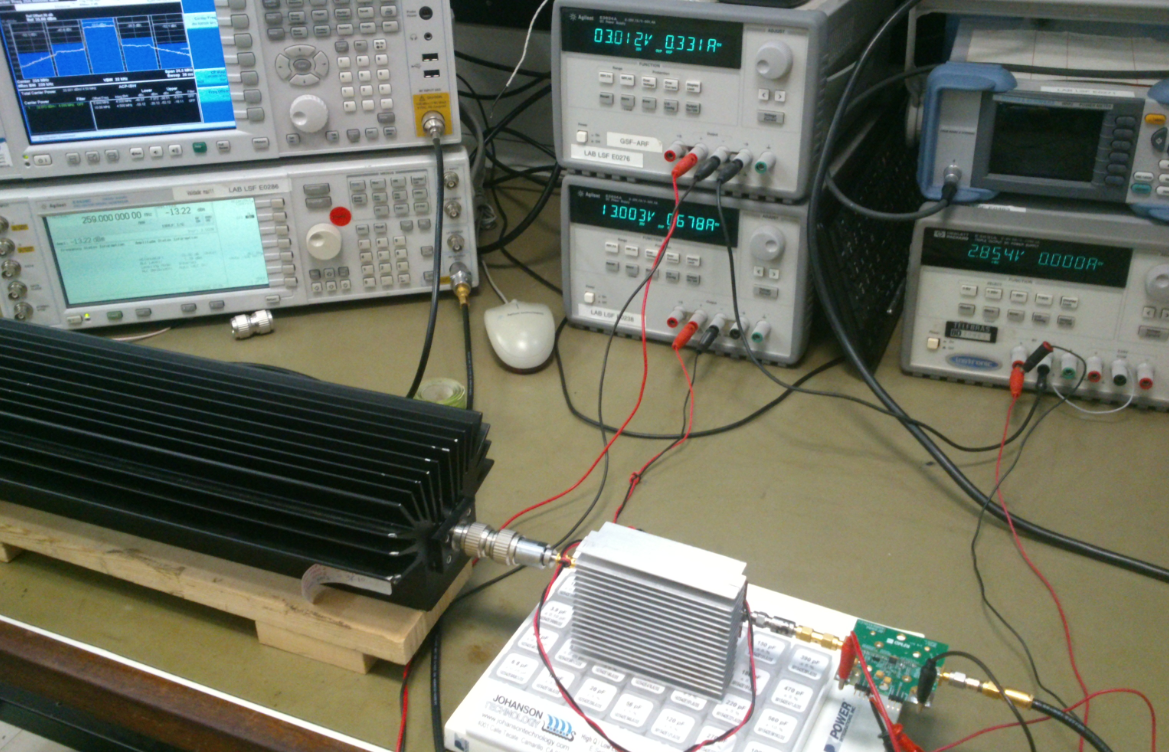
|  |  |  |  |
| --- | --- | --- | --- |
| **Vref 1 e Vref 2** | **IN** | **Freq.** | **ACLR DRIVER + PA** |
|  |  |  |  |
| **2,85V** | **-12,6dBm** | **248MHz** | **-38,5dBc -37,7dBc** |
| **2,88V** | **-13,42dBm** | **259MHz** | **-40,5dBc -38,6dBc** |
| **2,85V** | **-13dBm** | **270MHz** | **-40,6dBc -38,8dBc** |
|  |  |  |  |

**VDD driver = 3Vdc; 437mA**

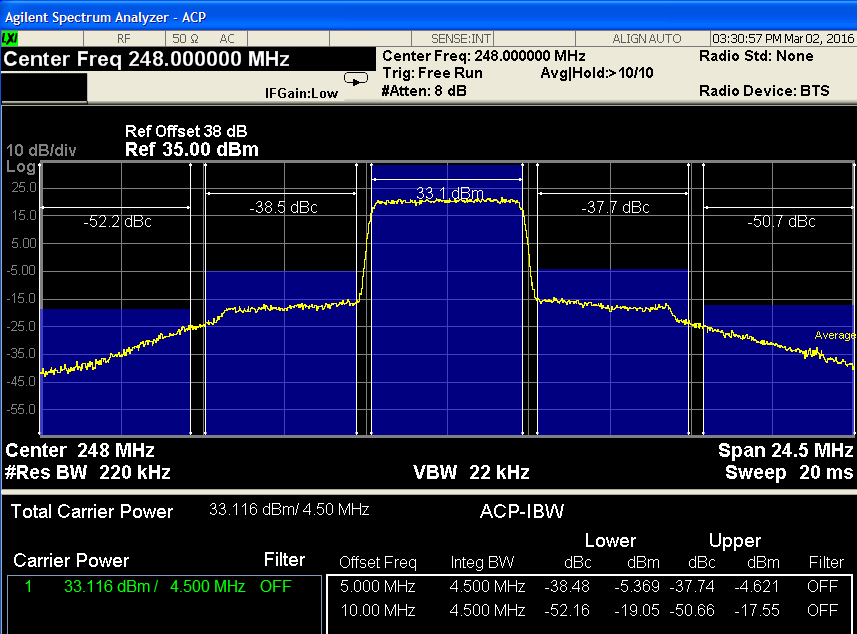
**VDD PA = 13Vdc; 693mA**

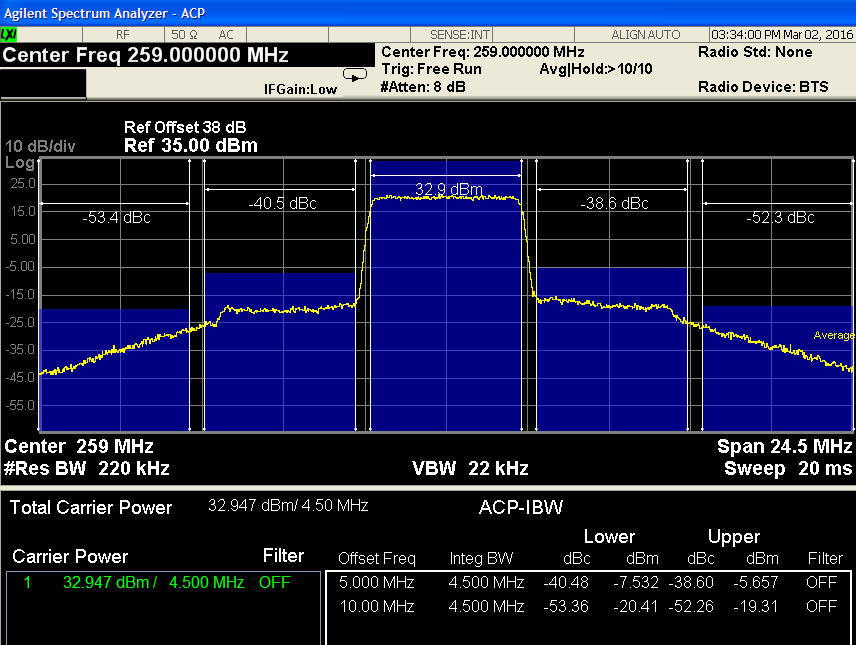


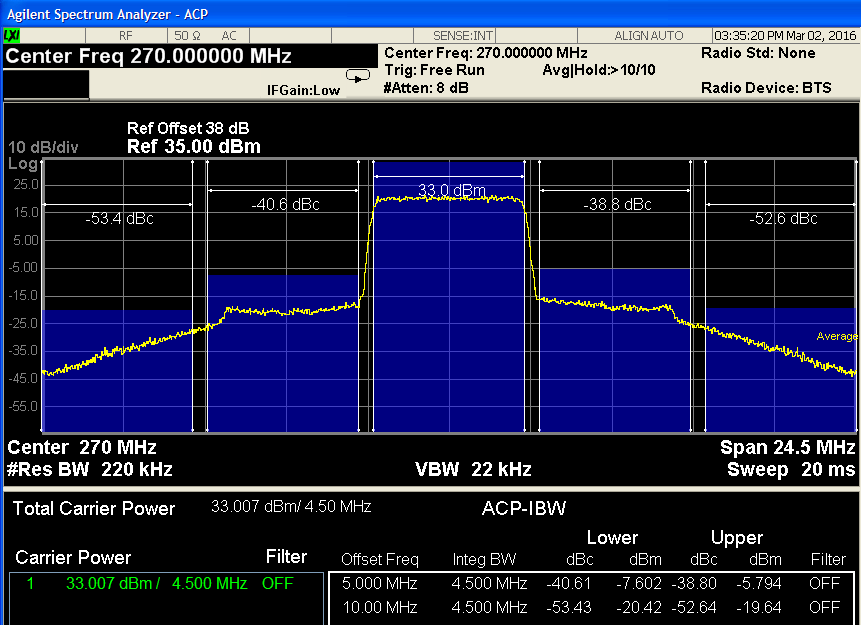
**Setup DRIVER + PA:**

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**Medida de ACLR do Driver + PA :**

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**FIM**

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