

Application **PBY 8505001**

Additional information for the FCC approval of Ericsson headset **PBY8505001**

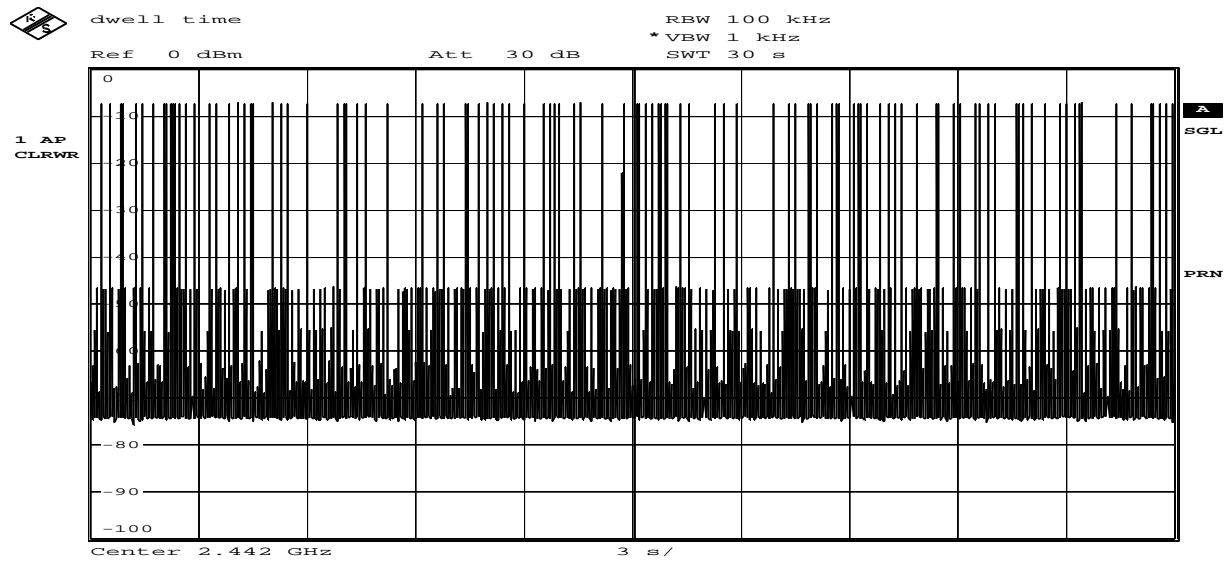
ref: dwell time limit in data mode (7)

The plot below shows how often a frequency is used in a 30 s period. The second plot shows the packet used. The longest possible in a Bluetooth connection is 2.8 ms. The analyser was set to zero span.

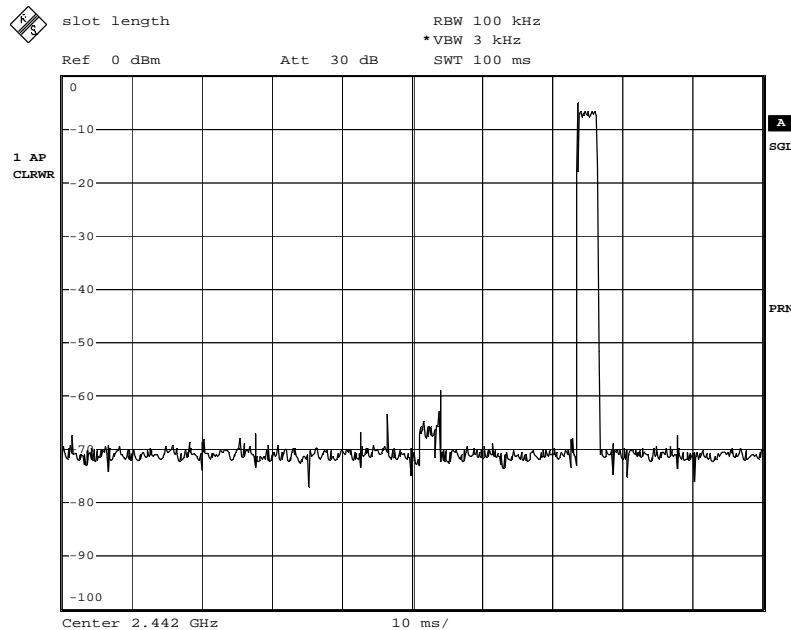
The upper plot shows 122 occurrences x 2.8 ms (worst case) = 341.6 ms dwell time (limit = 400 ms).

The plot below shows how often a frequency is used in a 30 s period. The second plot shows the packet used. The longest possible in a Bluetooth connection is 2.8 ms.

The upper plot shows 105 occurrences x 2.8 ms = 294 ms dwell time (worst case).
Limit = 400 ms.



Date: 28.JAN.2001 16:16:22



Date: 28.JAN.2001 15:58:21