

On the ShadowAP

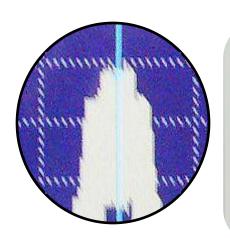
March 21, 2010

## **NOTES TO MEASUREMENTS:**

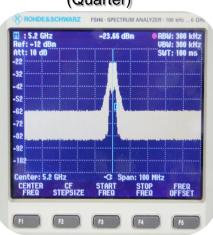
- •Dynamic Turbo Behaviour was monitored by setting the turbo mode in each of Quarter, Half and Full to provide the observations on the next slide.
- •Starting at Quarter the spectrum images have been overlayed to show relative effects using a spectrum analyzer on peak hold.



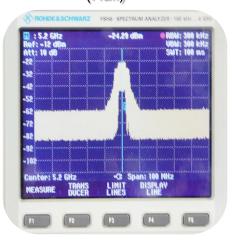
## Turbo Spectrum Behavior

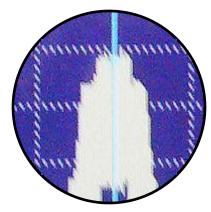


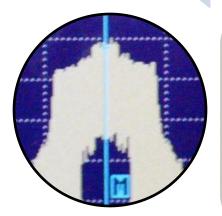
5 MHz Turbo (Quarter)

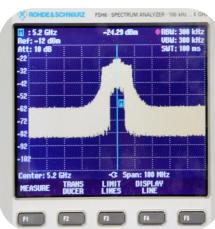


10 MHz Turbo Overlay (Half)

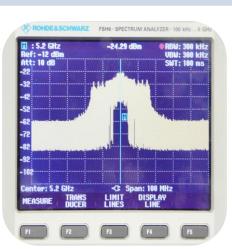




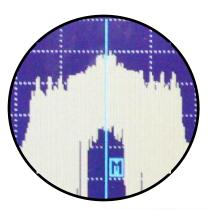




20 MHz Overlay No Turbo (Full)

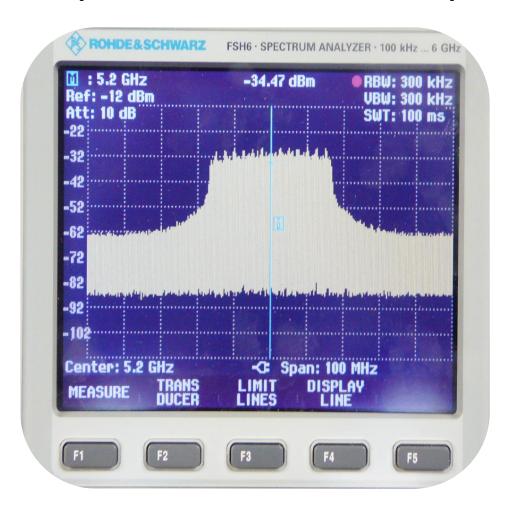


40 MHz Turbo Overlay (Full)





## FULL TURBO SPECTRUM (NOT OVERLAYED)







WAVETEQ SHADOWAP

