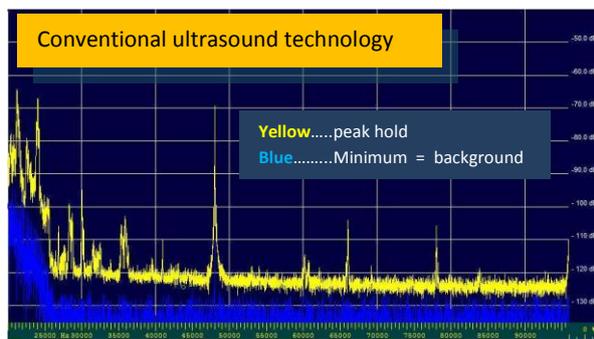
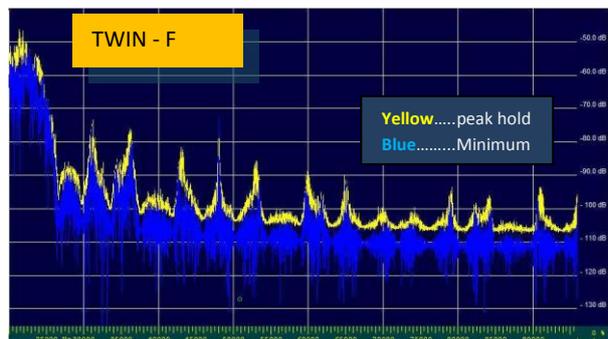


## HETERODYNIC EFFECT



Conventional single transducer, without heterodyning  
**NOTE:** Discrete frequency peaks only.  
 No gain above background noise between the peaks.



**TWIN-F** with twin transducers and heterodyning  
**NOTE :** 20-25dB gain over conventional technology.  
 Barely 10dB drop from 25–100kHz.  
 Min. sound pressure always 20dB above background noise.

***Combining multi-frequency transducer heads with a proprietary frequency sweep overcomes previous challenges. The results are measurable in the water and the benefits are tangible for the client.***