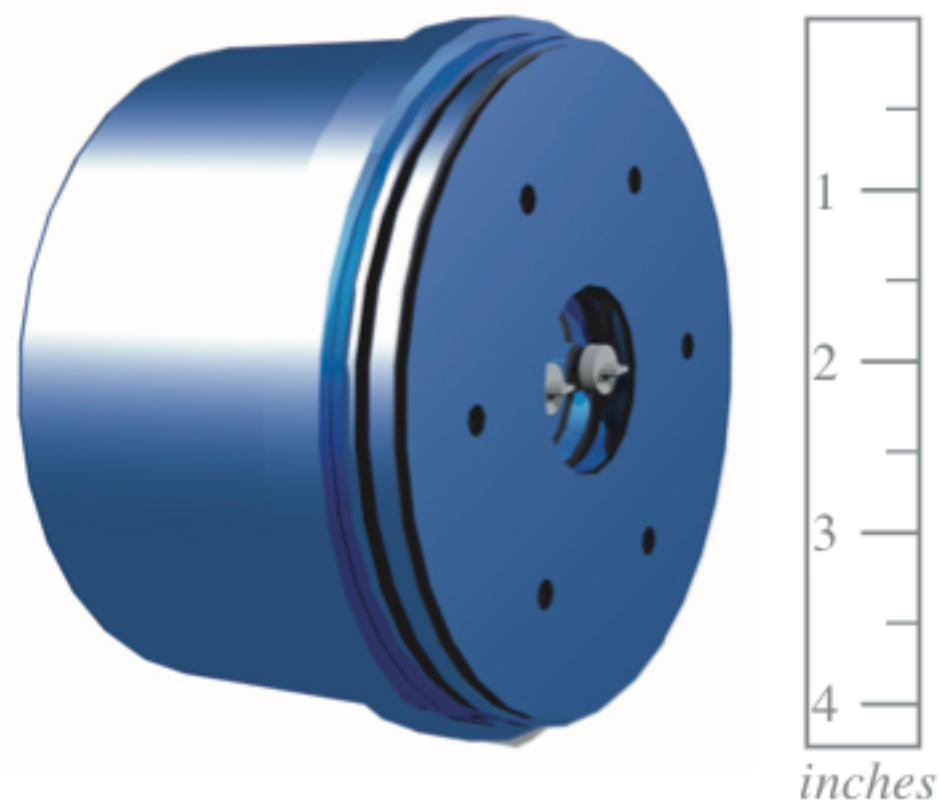


Model ITC-3013

Transponder/Underwater Communications Transducer

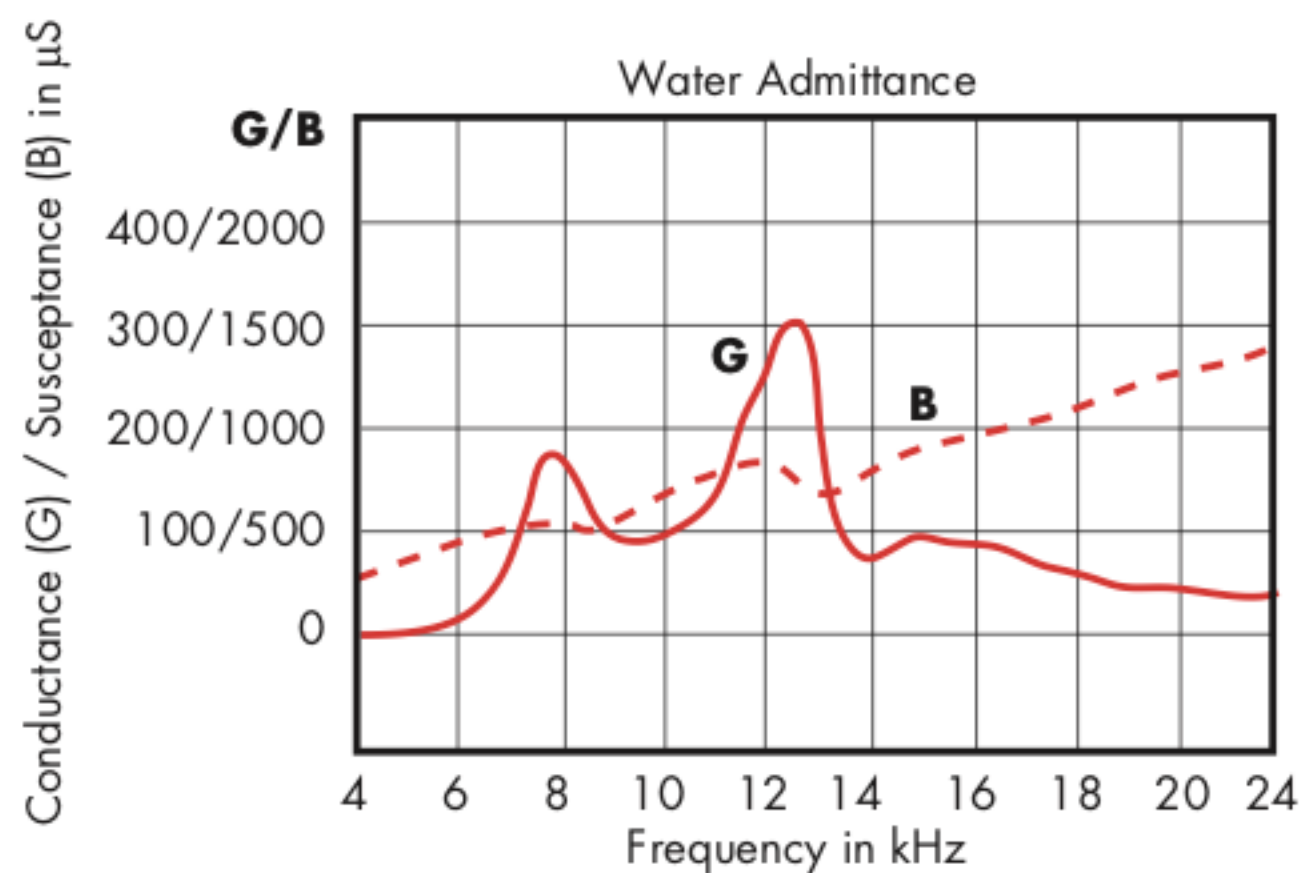
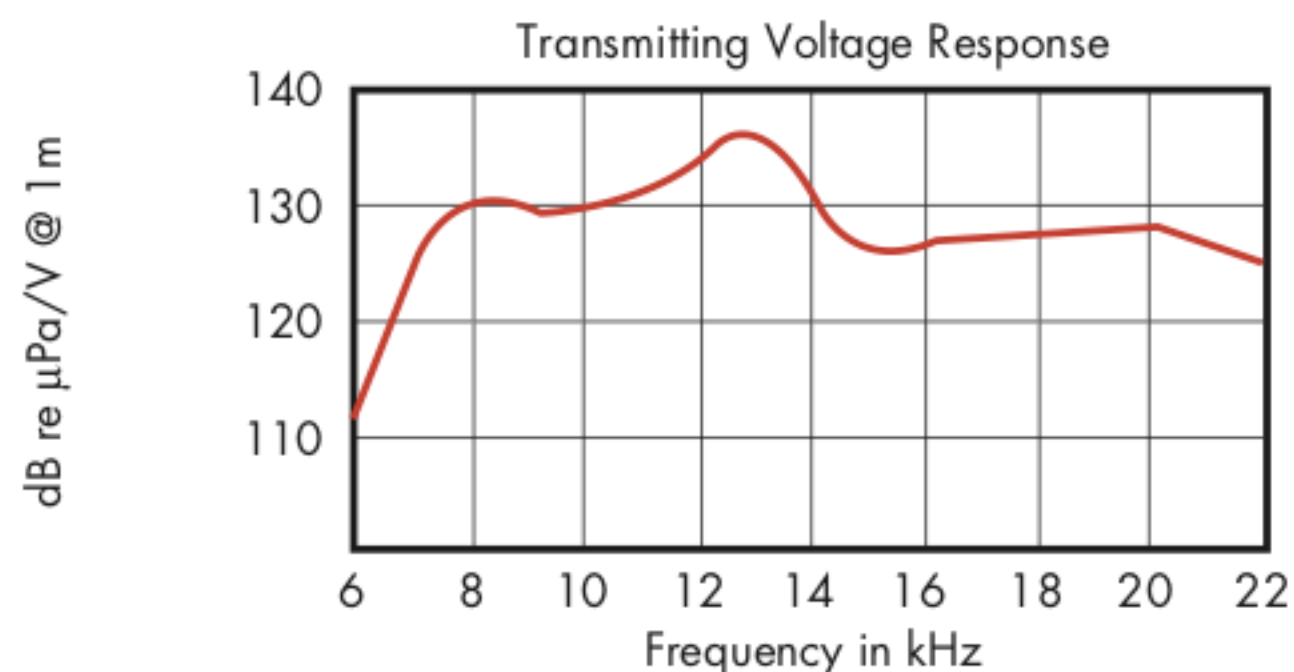
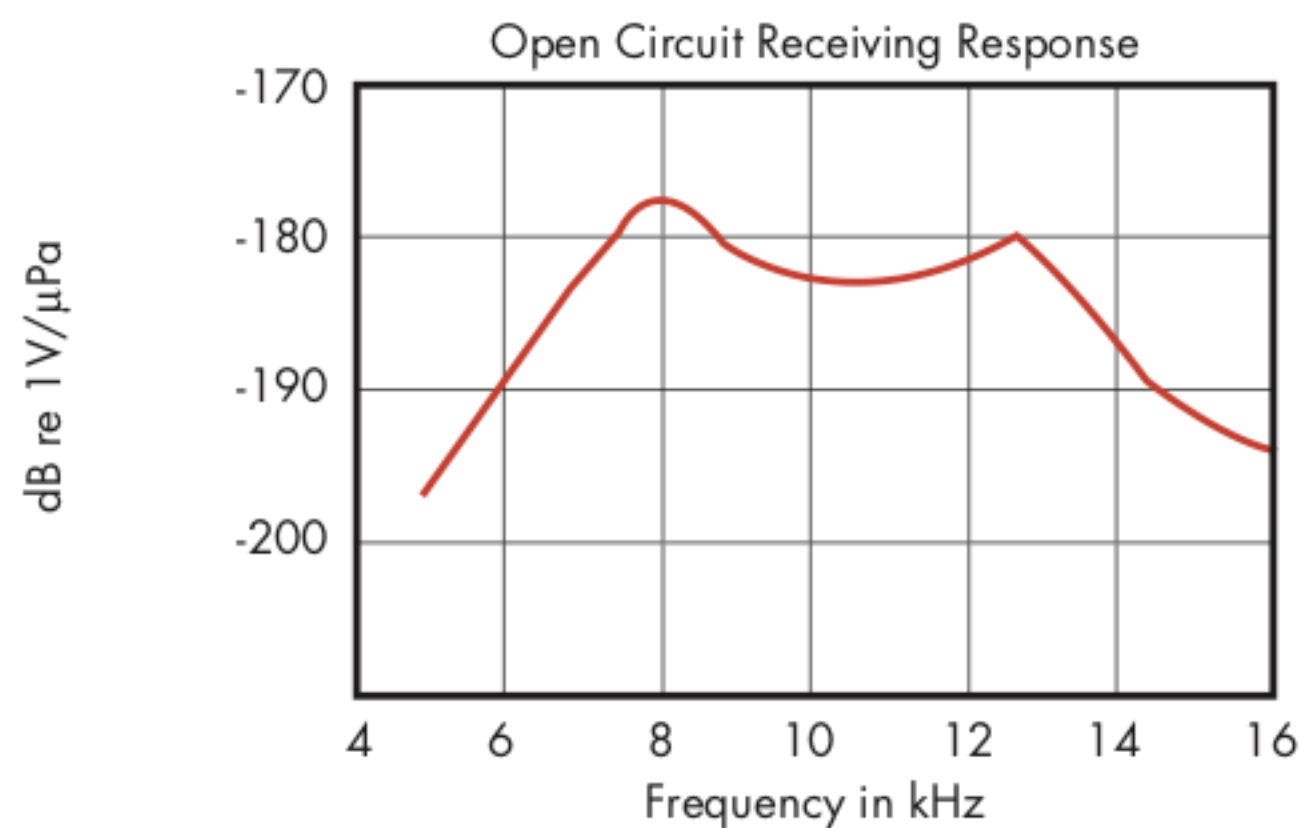
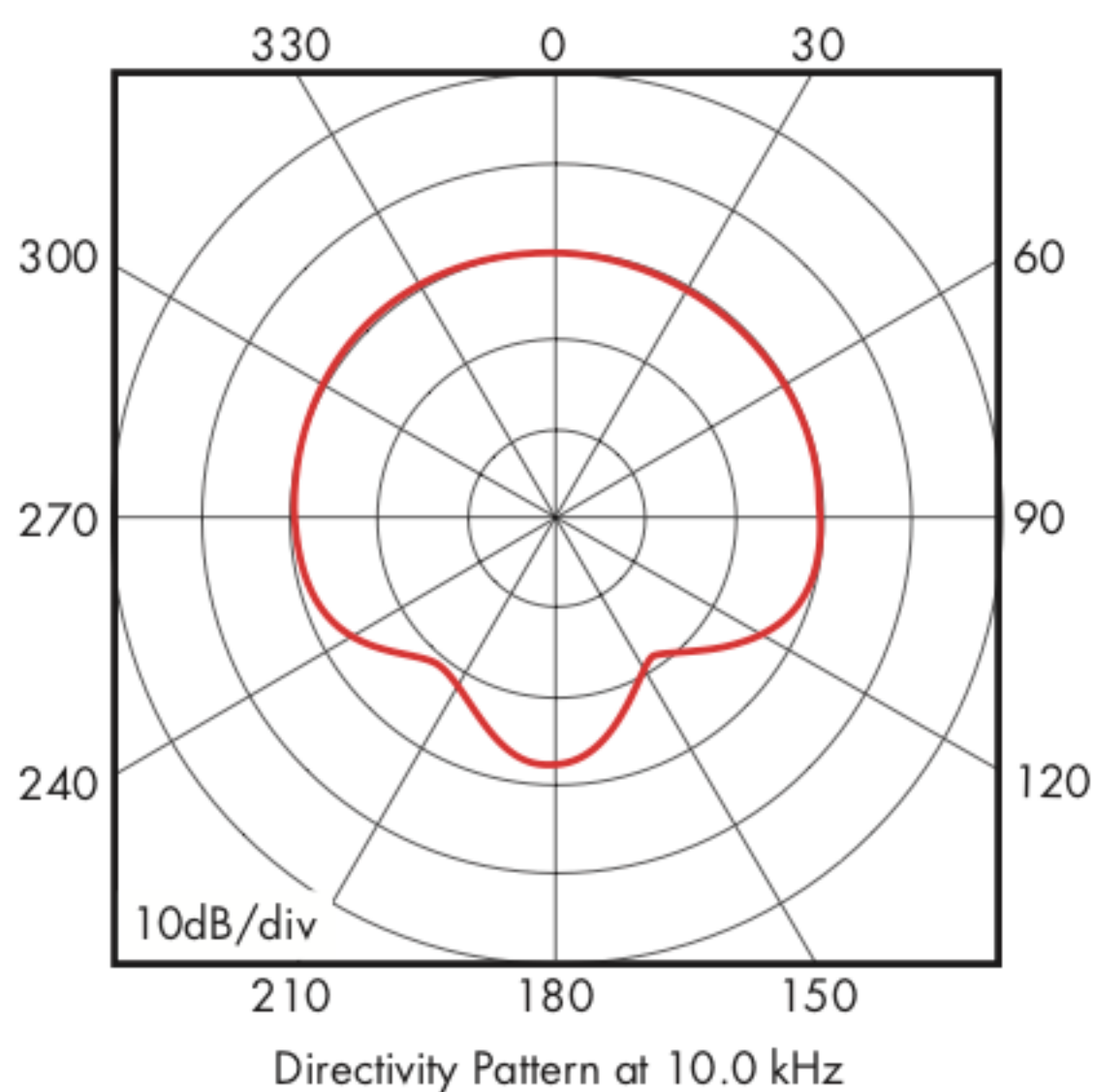
Model ITC-3013

The **Model ITC-3013** is one of a family of versatile transducers that can be utilized in transponder, beacon and underwater communications systems. It is a low cost unit that offers highly efficient broadband transmission and reception with a hemispherical beam pattern.



Specifications (Nominal)

| | |
|--|------------------------|
| Resonance Frequency f_r | 12.5 kHz |
| Depth | Unlimited |
| Envelope Dimensions (in.) | 3.1D x 4.25H |
| TVR at f_r | 137 dB// μ Pa/V@1m |
| Beam Width (-3dB) at f_r | 260 deg |
| Beam Type | Hemispherical |
| Input Power | 330 watts |



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