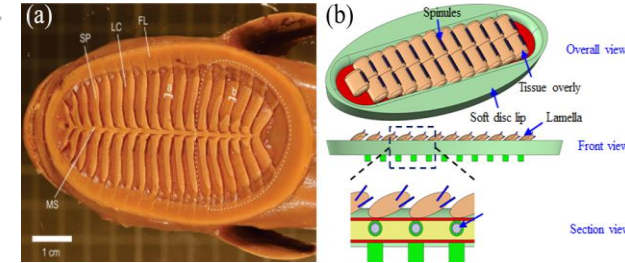
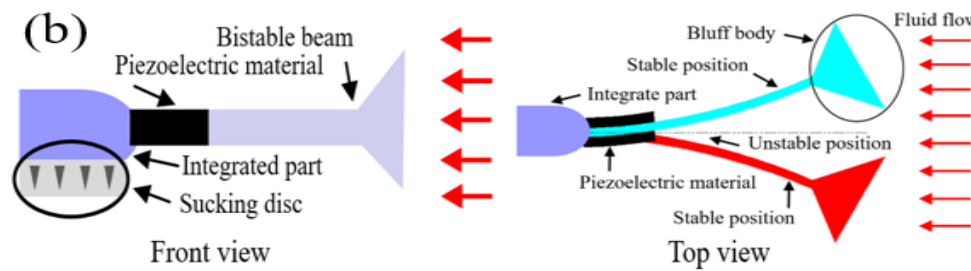
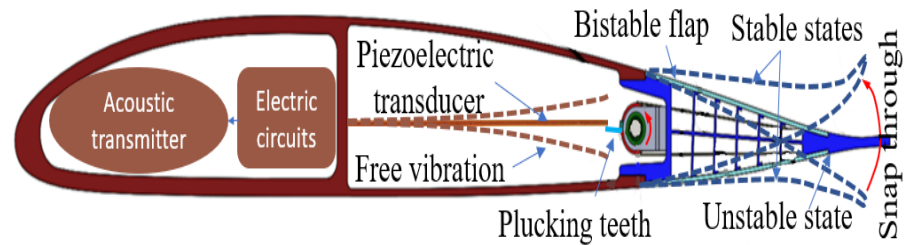
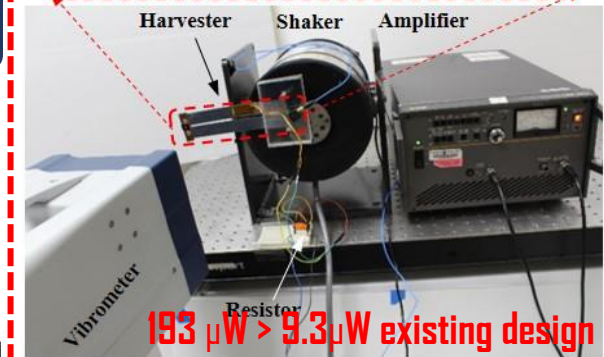
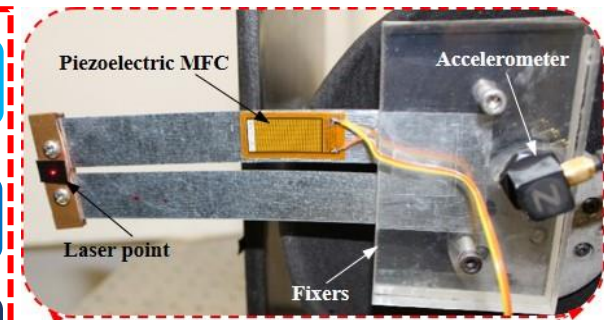
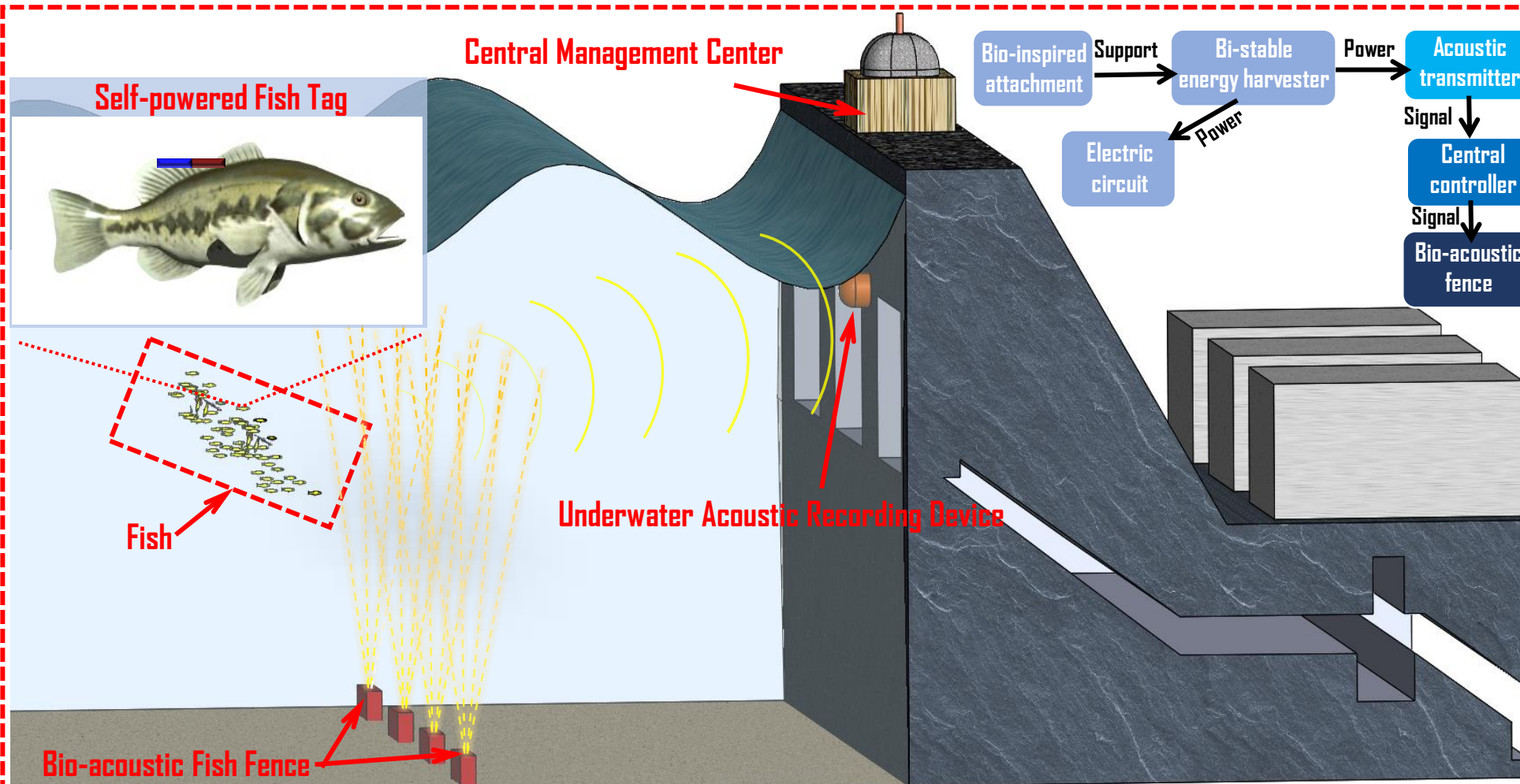


# Self-powered acoustic fish tracker for wireless fish tracking and protection



**Innovation 1. Self-powered piezoelectric acoustic fish tracker** **Innovation 2. Bi-stable frequency-up conversion for broad bandwidth**

**Innovation 3. Bio-inspired attachment**



**In-lab bench tests**

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