

# 圧電音響部品

## Piezoelectric Acoustic Components

独自の積層技術および電極接続技術により、高音圧を実現

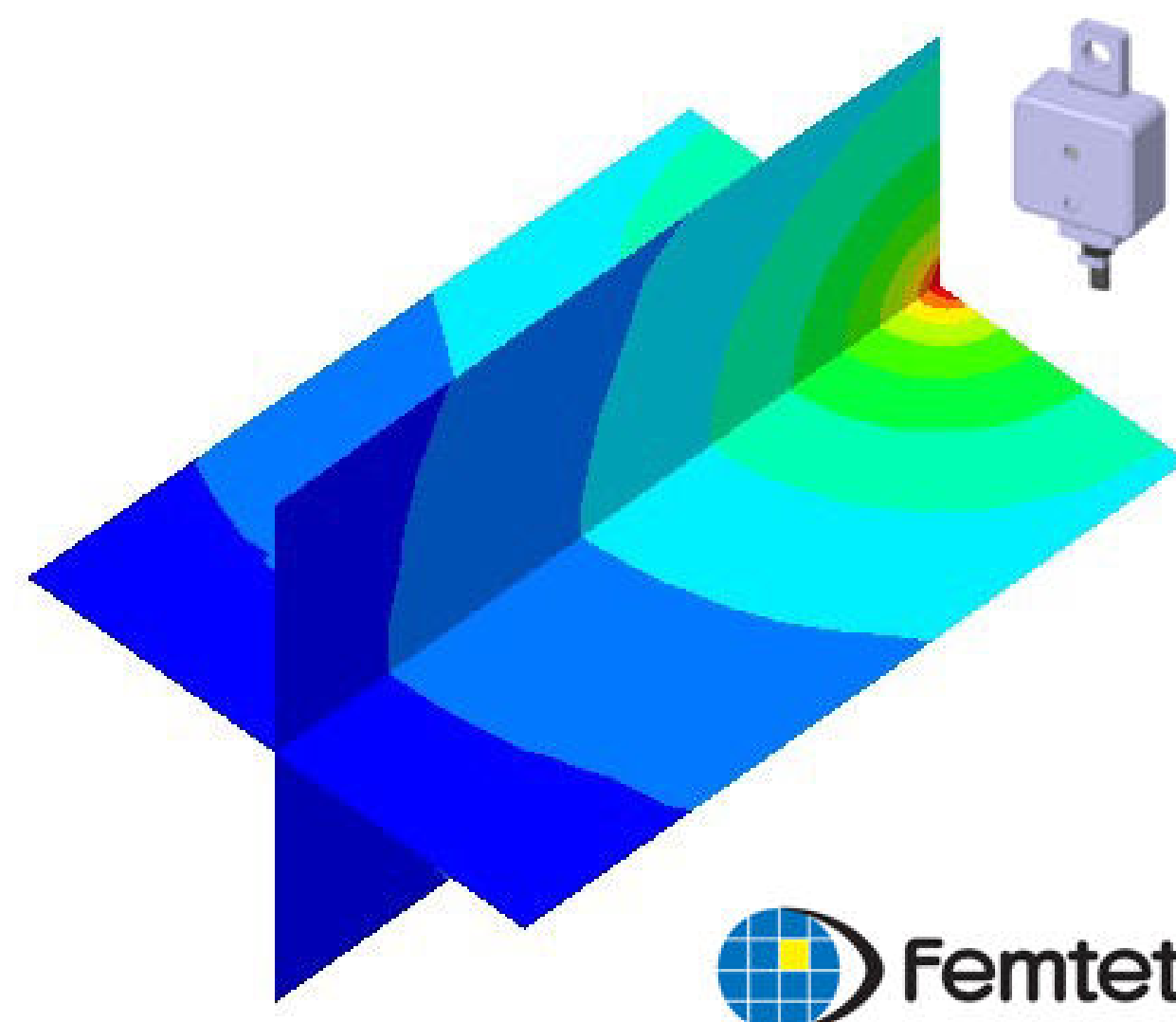
Proprietary multilayering technology and electrode connecting technology make possible high sound pressure.

製品構造・量産ラインの一貫設計により、製品設計の自由度が高い

There is a high degree of freedom in product design due to the integrated design of product structure/mass production line.

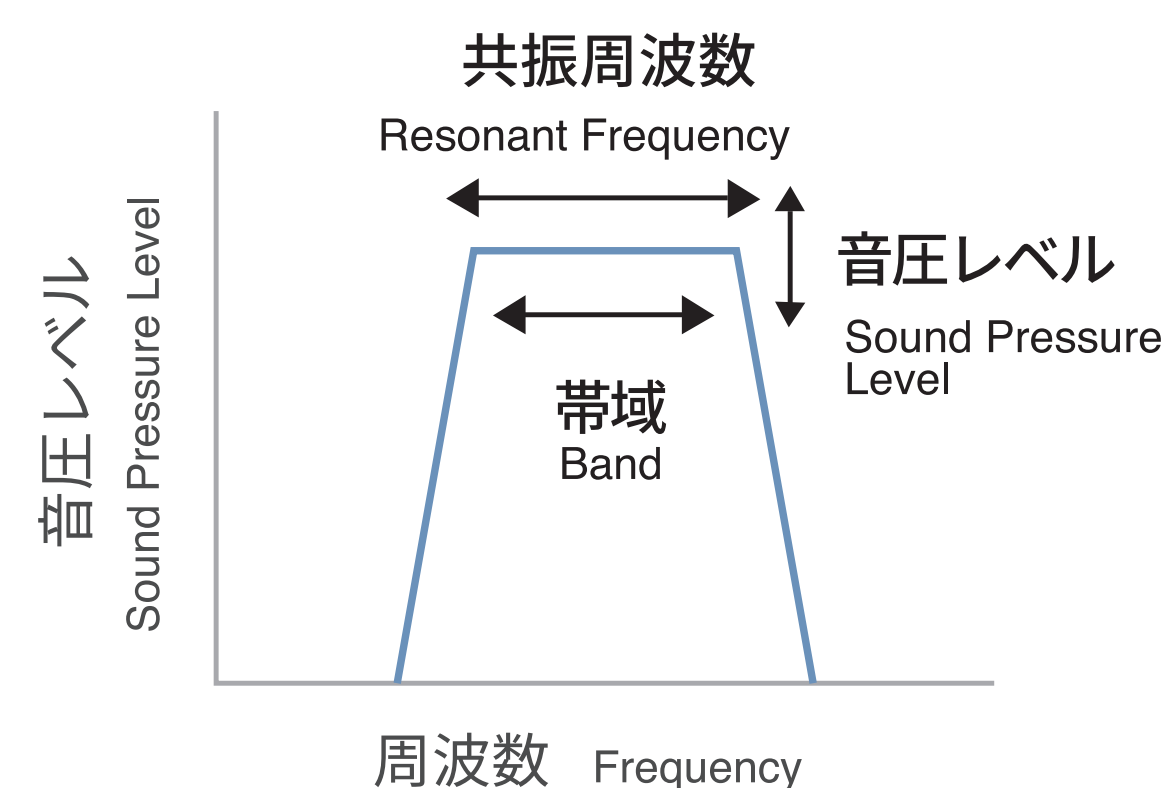
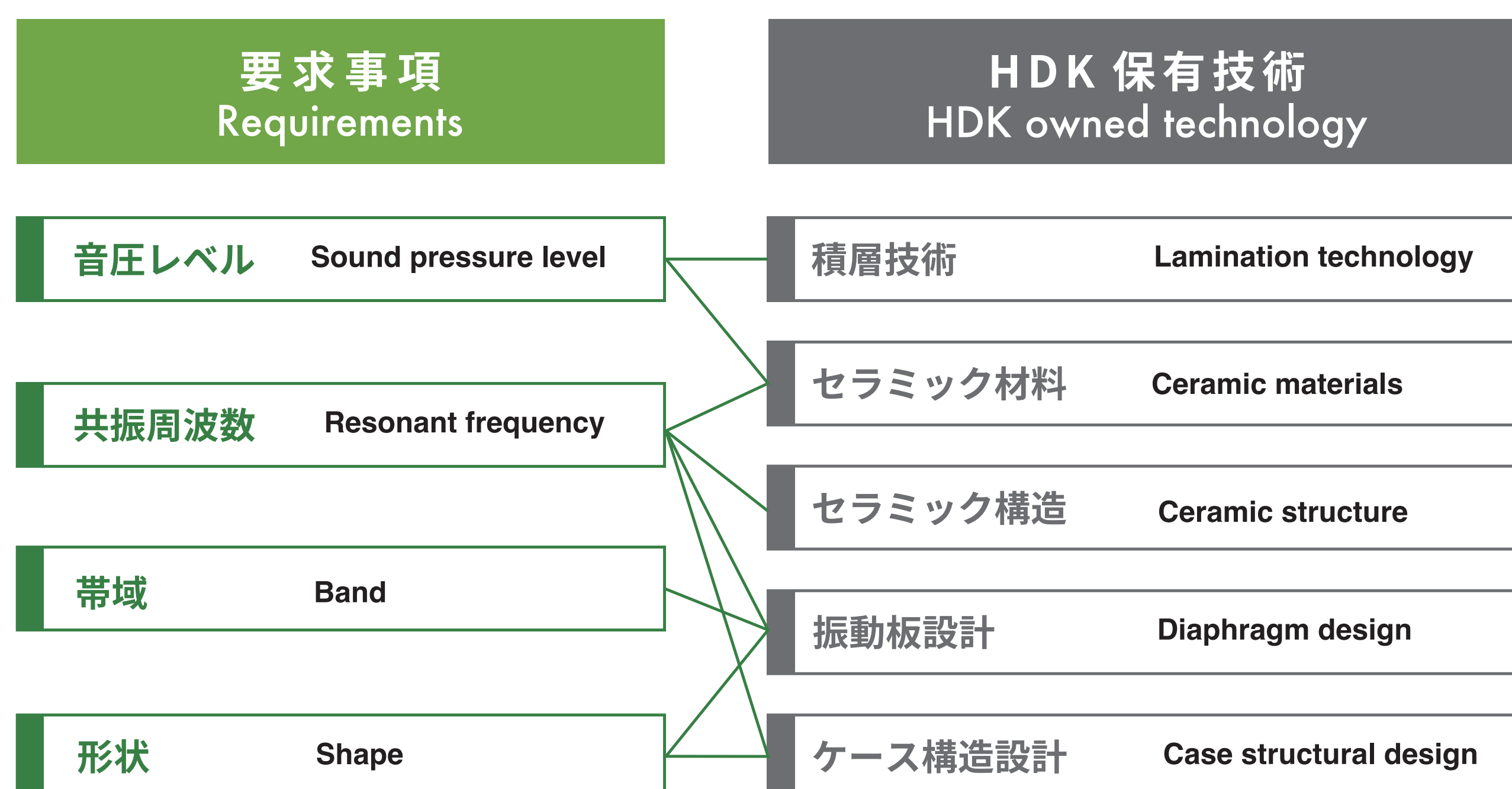
CAE によるシミュレーション解析設計が可能

Simulation analysis design by CAE is possible.



仕様に合わせて設計致します

We will design to your specifications.



ご要求の用途に応じ単板～積層板にて多彩な特性（音圧レベル・周波数）の各種カスタム設計および生産対応可能

Various custom designs and production with a variety of characteristics (sound pressure level, resonance frequency, band, etc.) are possible by using the plates from single to multilayer according to the required application.

## SPECIFICATIONS

| 音圧レベル<br>Sound Pressure Level | 共振周波数<br>Resonant Frequency | 帯域<br>Band | 入力電圧<br>Input Voltage | 動作温度範囲<br>Operating Temperature Range |
|-------------------------------|-----------------------------|------------|-----------------------|---------------------------------------|
| 60 ～ 100dB                    | 1 ～ 4kHz                    | 0.1 ～ 2kHz | Max.30V p-p           | -40 ～ +85℃                            |

## APPLICATION

- 車載部品 Automotive devices
- 二輪部品 Motorcycle devices
- 家電製品 Home appliances

## FEATURES

- 小型、軽量で消費電力が少ない  
Small and light weight, low power consumption
- 寿命は半永久的で信頼性が高い  
Reliable, perpetual life

