

IVOKE- VOice Keyword Engine with Voice Activity Detection(VAD)

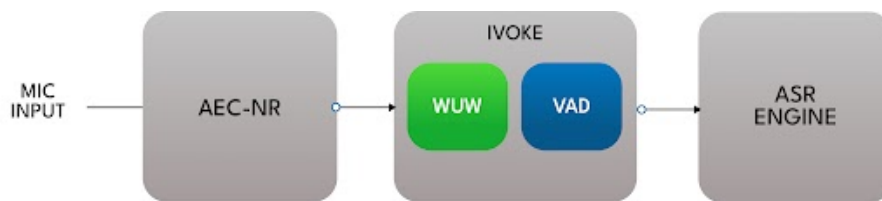


Description

- Accurately identifies wake word triggers
- Robust performance in noisy environments
- Integrated Voice Activity Detection (VAD) for accurate speech detection

Applications

- In-vehicle Voice Assistants
- Smart Cockpit systems
- Edge devices



Features

- High accuracy wake word detection
- Multi-lingual /multi-keyword
- WuW mode and VAD only modes
- Always-ON edge intelligence
- Custom personalization/branding support
- Fast Response and Low latency
- Flexible platform integration
- Low false activation rate (FAR)
- Low False rejection rate (FRR)

Market Readiness

- Compliant to CP specification
- Extensively trained and tested with large datasets
- Optimized for CPU performance
- Compact memory foot prints
- Ported to multiple platforms
- Software SDK/API availability