

ARKAMYS



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ARKAMYS announces ECNR Software availability on STMicroelectronics' Accordo2 Automotive Audio Processor Platform

- **ARKAMYS collaborated with STMicroelectronics** to provide a robust in-vehicle infotainment system solution, porting its **ClearSpeech (echo cancellation and noise reduction) solution** onto ST's Accordo2 automotive audio processors
- ST customers will be able to optimize their **time-to-market** with the Accordo2 platform, specifically designed for entry- and mid-range cars, with the availability of **ARKAMYS ClearSpeech voice intelligibility solutions**

The **ARKAMYS ClearSpeech** solution allows **echo cancellation and noise reduction during a phone call inside a vehicle**, by focusing on voice quality and speech intelligibility and by removing unwanted noises.

The **key selling points** emerging from this collaboration are:

- ARM loading reduction
- software robustness improvement
- bluetooth stack compliancy
- hands free communication enhancement
- professional PC-based tuning tool and associated services availabilities
- OEM customers requirements compliancy



ARKAMYS ClearSpeech

To anticipate its customers' needs and the availability of the voice intelligibility solution, ARKAMYS and ST **have collaborated** to make this robust and software solution easily integrable on the Accordo2 automotive audio processors.

Further information on the integration of ARKAMYS ClearSpeech software on ST's platform will be provided at ST's invite-only event in Encore Hotel Tower Suites during CES 2016 on January 6-9, 2016 in Las Vegas, USA.(1)

ARKAMYS and ST have also collaborated to integrate the SoundStage software on STMicroelectronics' Accordo2 Automotive Audio Processor Platform to enhance in-car audio performances. [Read](#).

ST's Accordo2 family offers a fully integrated audio subsystem, including media decoding, audio routing, sound processing, and analog audio inputs and outputs, as well as an independent secure CAN (Controller Area Network) microcontroller subsystem. It offers a platform for customers to develop their own unique products with the lowest BoM and in the shortest time.

About ARKAMYS:

Recognized leader in 3D sound audio effects, voice processing and sound rendering, ARKAMYS provides digital audio software and services for the automotive, mobile phones and connected home entertainment sectors.

ARKAMYS' sound experts are able to develop innovative solutions to optimize the audio quality of consumer electronics.

For the last 15 years, ARKAMYS set up its worldwide presence in Europe, Japan, Korea, USA and China.

Ask for information to ARKAMYS sound experts:

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(1) This is an invite-only event. [Please click here to schedule a meeting with ARKAMYS.](#)

Join also ARKAMYS at CES2016 to discover new sound innovations on its Booth 81319 - Sands Expo– Lower Level Exhibit – Hall G- Eureka Park Next / Las Vegas.