

Provide
Affordable DAB Receivers
Locally
in
Shortest Time



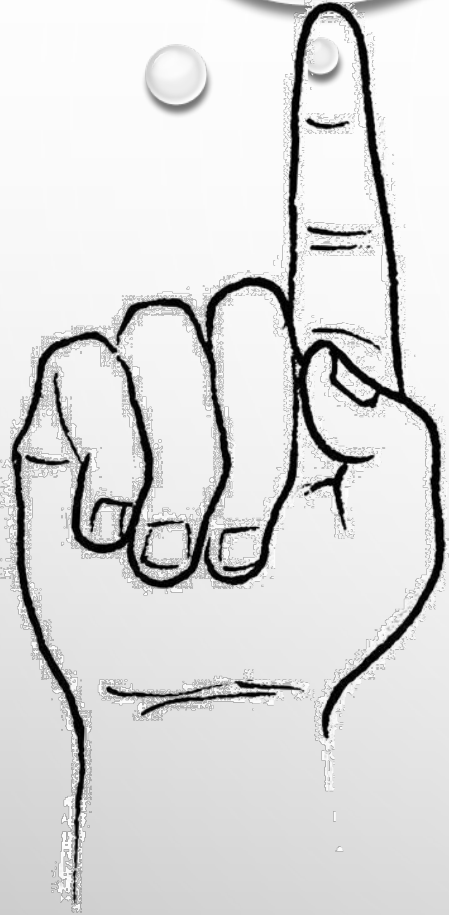
Albert Tseng

CEO

**KeyStone Semiconductor
Corp.**



How does our country
establish
local DAB receiver Industry
in
Shortest Time
?



Choose a
cost effective
DAB engine

What is a good DAB Engine

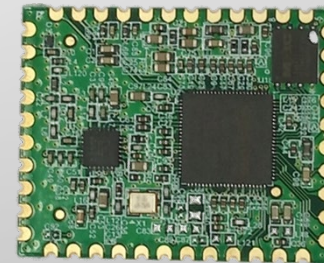
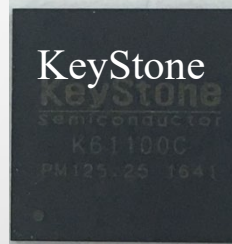
+Fully Standard Compliant: ETSI EN 300 401

+High Integration

- ♥ Basics: OFDM decoder, AAC+ decoder, Peripheral Controllers
- ♥ Built in processors for customers to design codes
- ♥ Enough GPIO pins to accommodate various customer needs

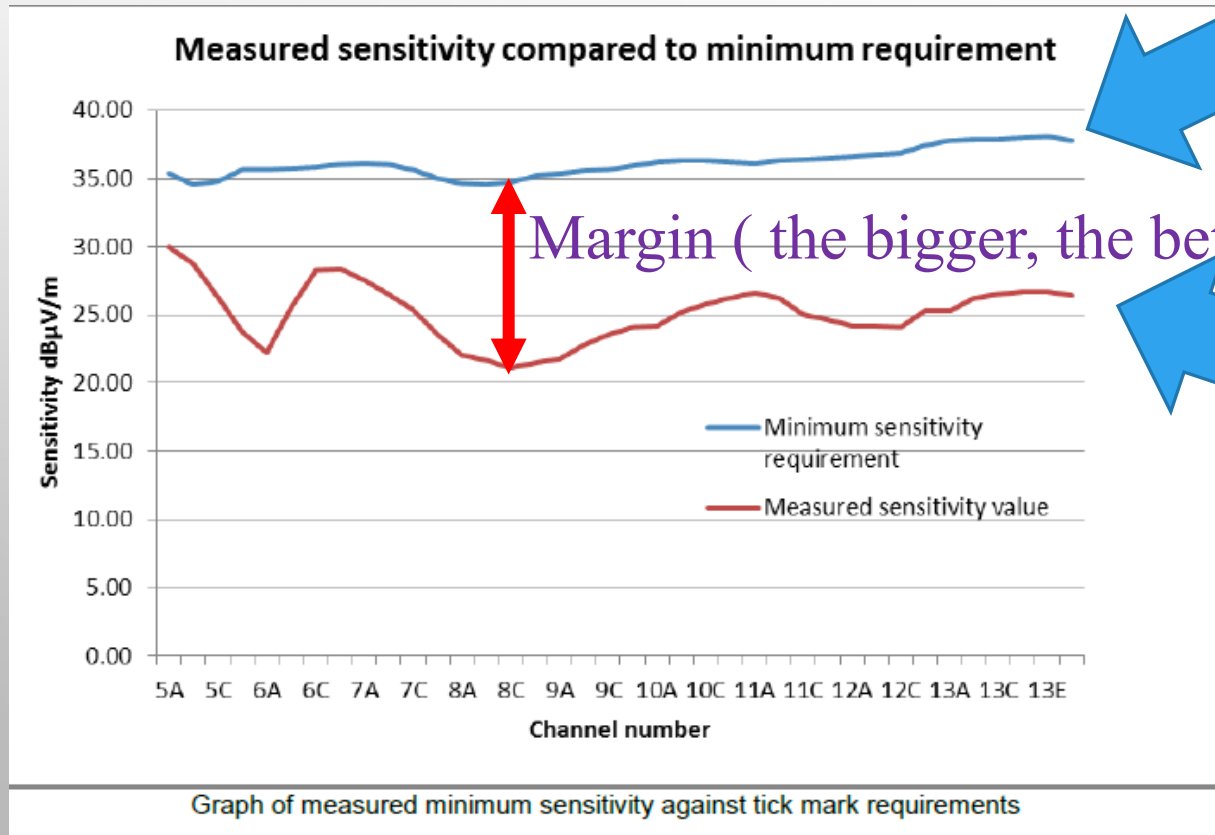
+Modular

- ♥ Take care RF issues in the module



What is a good DAB Engine

†Tick Mark Approved



Minimum Requirement

Actual Measurement: The lower the better



Choose a
good
total solution partner

Good Total Solution Provider

+ Train your engineers

+ Provide abundant H/W and S/W design references

♥ kitchen, living, clock radios

♥ basic, visual, hybrid

♥ Local Characters

+ Help you review circuit design and layout

+ Help you test it to assure quality

Test is important

✦ Affordable Signal generator is important

✦ Recommendation: SABRE

✦ Stand alone mode

✦ Connection mode

✦ Network mode

✦ Auto-test mode

The image shows the SABRE signal generator interface, which includes a physical control panel and a software interface. The physical panel features an LED LIGHT indicator, a numeric keypad (0-9), and buttons for RF ON/OFF, MENU, and ENTER. The software interface displays various settings and information:

- Frequency:** 239200000 Hz (5A, 174.928MHz)
- RF Power:** OFF (selected), ON, with buttons for -5, -0.5, 0.5, 5, and a slider for -20.0 dBm.
- Player:** A circular progress indicator showing 100% completion, with Play, Stop, and Loop-play buttons.
- File Analysis Information:** A table showing program details for a selected file.
- Buffer Status:** A green bar indicating 99% buffer fullness, with File Size: 156.240MB and Packet(File): 26665.000.
- Status:** 您目前選擇2012-06-18_Deutschland.eti

ETI Stream	Program Name	Ensemble Name	Bit Rate(kbps)	Codec	Channels
2012-06-18_Deutschland.eti	90elf Fußball	DR Deutschland	64	AAC	Stereo
	90elf Livespiel 1	DR Deutschland	64	AAC	Stereo
	90elf Livespiel 2	DR Deutschland	64	AAC	Stereo
	90elf Livespiel 3	DR Deutschland	64	AAC	Stereo
	90elf Livespiel 4	DR Deutschland	64	AAC	Stereo
	90elf Livespiel 5	DR Deutschland	64	AAC	Stereo
	Absolut Radio	DR Deutschland	72	AAC	Stereo
	RADIO BOB!	DR Deutschland	64	AAC	Stereo
	DRadio DokDeb	DR Deutschland	40	AAC	Stereo

KeyStone is a good choice

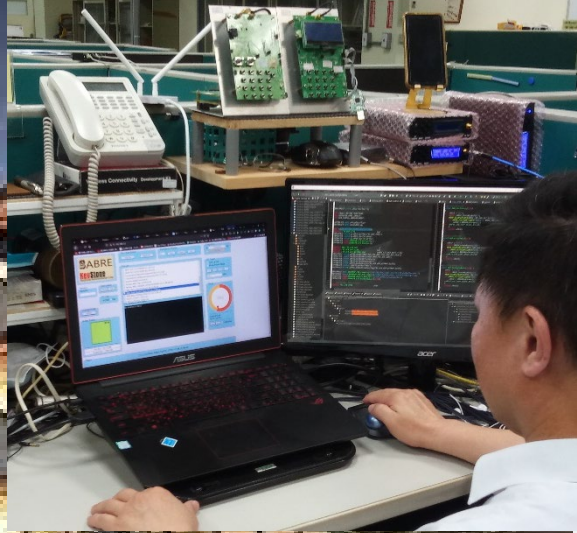
† Proven by Pioneer, Sharp, Philips, Sangean etc.

† Rich in experience: Millions of chips shipped

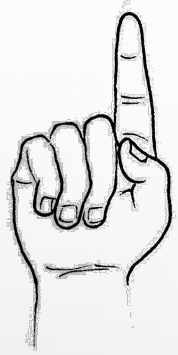
† Located in Taiwan

♥ Taiwan has over 650 thousands of migrants from Thailand, Malaysia, Indonesia, Vietnam, Myanmar, Cambodia etc.

Internet



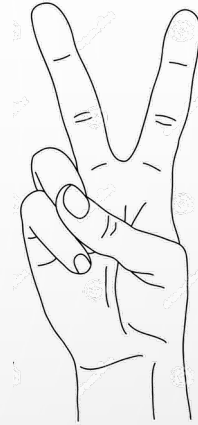
Keystone



Cost effective
DAB engine

A large red archway constructed from rectangular blocks, set against a black background. The arch is complete, with a triangular keystone at the top. Inside the arch, the text reads: "Put KeyStone In Your System. Finished." The "KeyStone" logo is in red and white, while the other text is white.

Put
KeyStone
In
Your System.
Finished.



A good
total solution
partner

ขอขอบคุณครับ!

Terima kasih!

ကျေးဇူးတင်ပါတယ်

အေးအေး

Thank you very much!

Win together!

