



## Automotive Grade Linux on TI DRA7xx-EVM

Konsulko Group

### What is demonstrated

AGL Electric Eel pre-release

QML-based demo homescreen and apps on Wayland/Weston in 1080p

Hands-Free voice calls with dial/answer and call identification support via Bluetooth HFP

Media playback via Bluetooth A2DP and removable storage devices

Media playback control/status and metadata display via Bluetooth AVRCP

FM radio tuner control and playback

### Hardware Information

DRA74x/75x-EVM

JAMR3 daughterboard

1920x1080 touchscreen display

### What was improved

New ofono-based telephony support

New support for content scanning on removable media devices

New support for AVRCP control and metadata in media player

New support for radio tuning/scan/seek and audio playback

Added AGL application framework APIs for all new features

### Source code or detail technical information availability

All source code upstream in AGL distribution:

[http://docs.automotivelinux.org/docs/getting\\_started/en/dev/](http://docs.automotivelinux.org/docs/getting_started/en/dev/)