



**Dear Valued Customer,**

**PCN no.** 0118

**PCN type** New Product and EOL Announcement

**Product** Cello-IQ 30 and Cello-F

**Date** October 15, 2014

### **Change Notification Description**

Cello-IQ is proud to announce the upcoming Cello-IQ 30, based on the new Cello GNSS platform, which replaces the Cello-F.

### **Cello-IQ 30 Information**

The Cello-IQ 30 is the entry-level variant of the Cello-IQ GNSS family. As such, it delivers all fleet management features and capabilities of the Cello-IQ 40/50 without the CSA capabilities. The Cello-IQ 30 is fully backward-compatible with the Cello-F and introduces several advantages, including the following:

- ◆ GPS and Glonass Hybrid positioning engine for reduced fix acquisition time and better accuracy.

	<b>Cello-IQ 30</b>	<b>Cello-F</b>
Sensitivity (tracking)	-162dBm	-159dBm
Acquisition (normal)	Cold <35Sec, Warm<35Sec, Hot<1Sec	Cold <42Sec, Warm<35Sec, Hot<1Sec
Number of Channels	32	20

- ◆ Scalable cellular communication technology ensures support of future 3G variants.
- ◆ Supports an external active hybrid GNSS antenna with disconnection / short notification switching between the internal and external antennas, according to programmable parameters and the GNSS receiving status on Ignition On.
- ◆ Supports up to 4 Dallas (DS18B20) based temperature sensors on the 1-wire interface, in parallel to driver and trailer ID functionality.



## PCN 0118 – Cello-IQ 30 replaces Cello-F



- ◆ Extended 8K bytes (versus 4K in existing platform) flash memory for the configuration memory (PL).

The Cello-IQ 30 is added to the Cello GNSS family which already includes the Cello-IQ GNSS 40 and Cello-IQ GNSS 50.

### **Sales, Service and Support**

Cellocator will start shipping Cello-IQ 30 units, in addition to Cello-F units, in Q1-2015. The transition will be complete when the stock of Cello-F components will run out, which is expected on March 1, 2015. Customers may receive either product through the transition period.

According to Cellocator policy, the End of Service (RMA) Date of the Cello-F units will be 3 years from shipment date, and End of Customer Support Date will be 5 years from shipment date.

### **Customer Preparations**

Customers who use the Cello-F product should start considering the transition process to the Cello-IQ 30 upon receiving this announcement.

In order to be prepared for the Cello-IQ 30 you are invited to order samples for evaluation. Please contact your Sales Personnel for more details.

Customers who require Homologation approval are advised to complete the Homologation process before the end of the transition period.

For pricing and delivery information, please contact your appropriate sales manager.

Should you have any questions regarding this PCN or the Cello-IQ 30, you are more than welcome to contact the Product Management department or your appropriate sales manager.

Kind Regards,

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