



EVOLUTION RTK

Long range precision



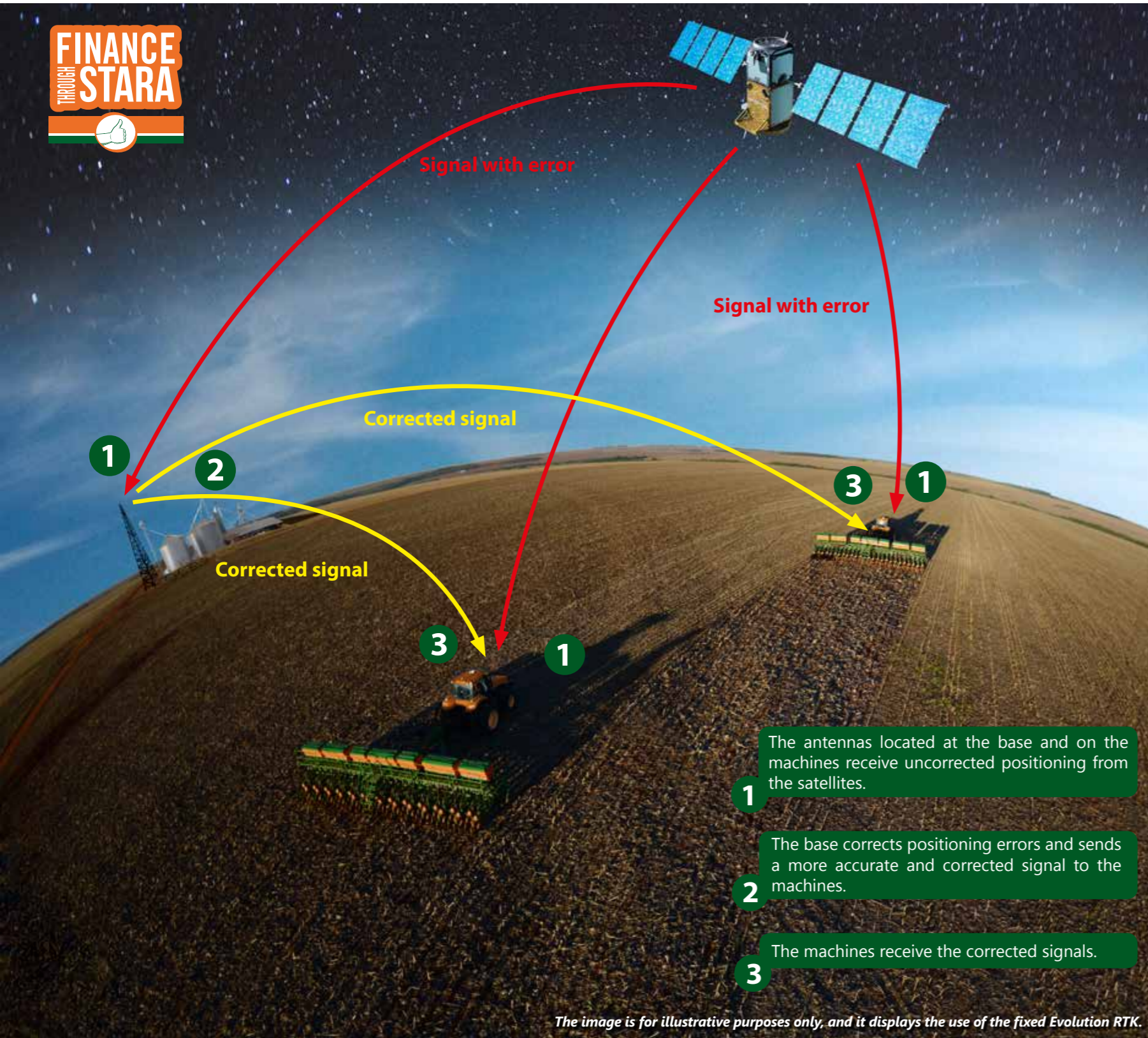


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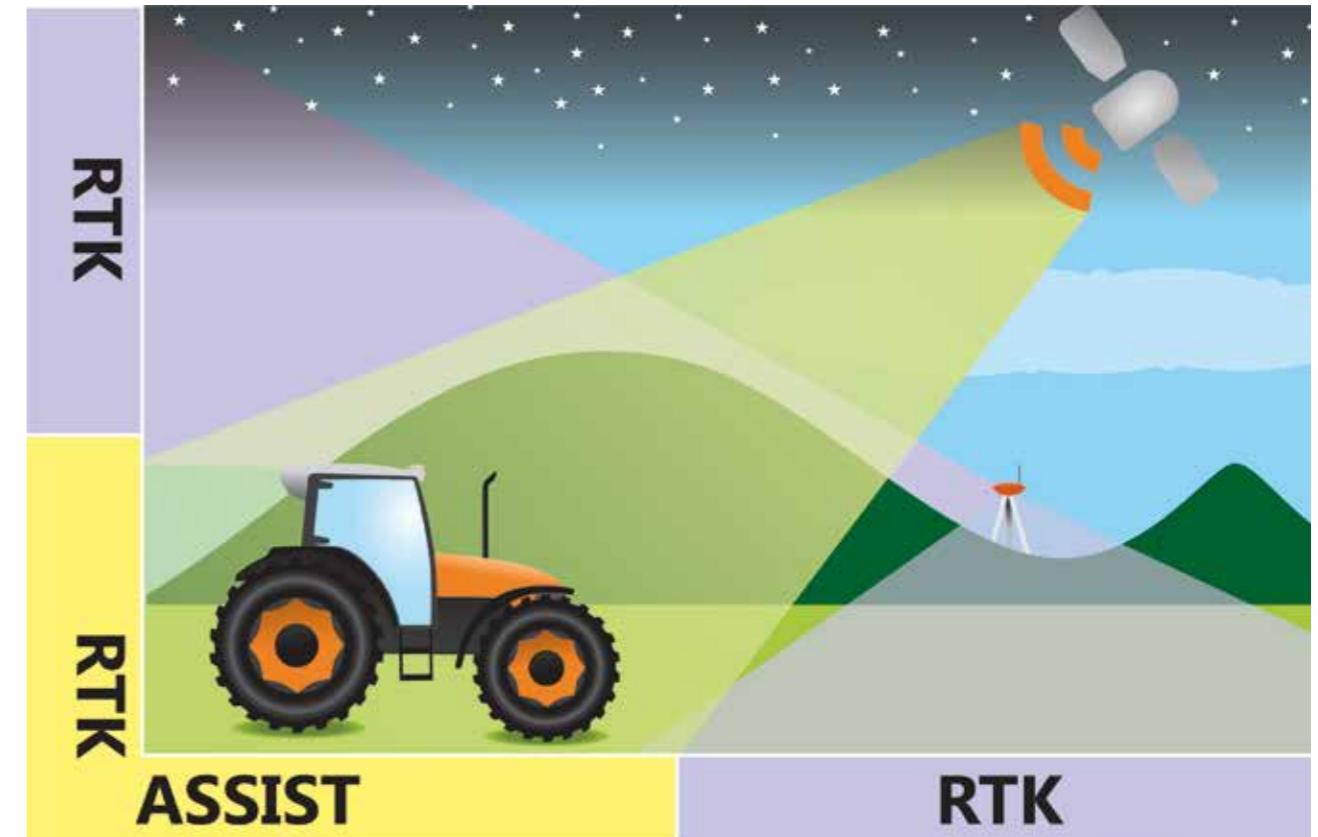
The Evolution RTK is the first signal correction system developed for agriculture by a Brazilian company. It works with fixed or mobile bases according to the soil relief and the distance between areas. In places with obstacles between the machine and the base, the Evolution has fixed or mobile repeaters that has the function of amplifying the signal range.

Its accuracy is 2.5 cm with a signal radius coverage of up to 25 km away from the base. *

Evolution RTK is the solution to implement more precision on farming practices, reducing costs and increasing operational yields, providing more quality in agricultural operations. Evolution RTK is a product homologated by ANATEL (National Telecommunications Agency) and is compatible with the Topper 5500.



The image is for illustrative purposes only, and it displays the use of the fixed Evolution RTK.



Options:

RTK Fixed Base or RTK Mobile Base

Optional items:

Repeater Kit
Annual subscription RTK Assist**

RTK Assist subscription:

The RTK Assist subscription is an optional item that may be used whenever the machine loses contact (signal) with the RTK base for a short time, exempting the repeater usage. For example applications behind buildings or woods. The RTK Assist subscription may be contracted for machines that receive RTK signal and are equipped with Topper 5500. This way, for up to 20 minutes, the machine may lose contact with the base and still keep a centimeter precision, very similar to RTK signal.

* Depending on the distance and the terrain relief it is necessary to use a repeater or an RTK Assist subscription.

** The subscription must be renewed annually and one license per machine that receives the RTK signal must be contracted.