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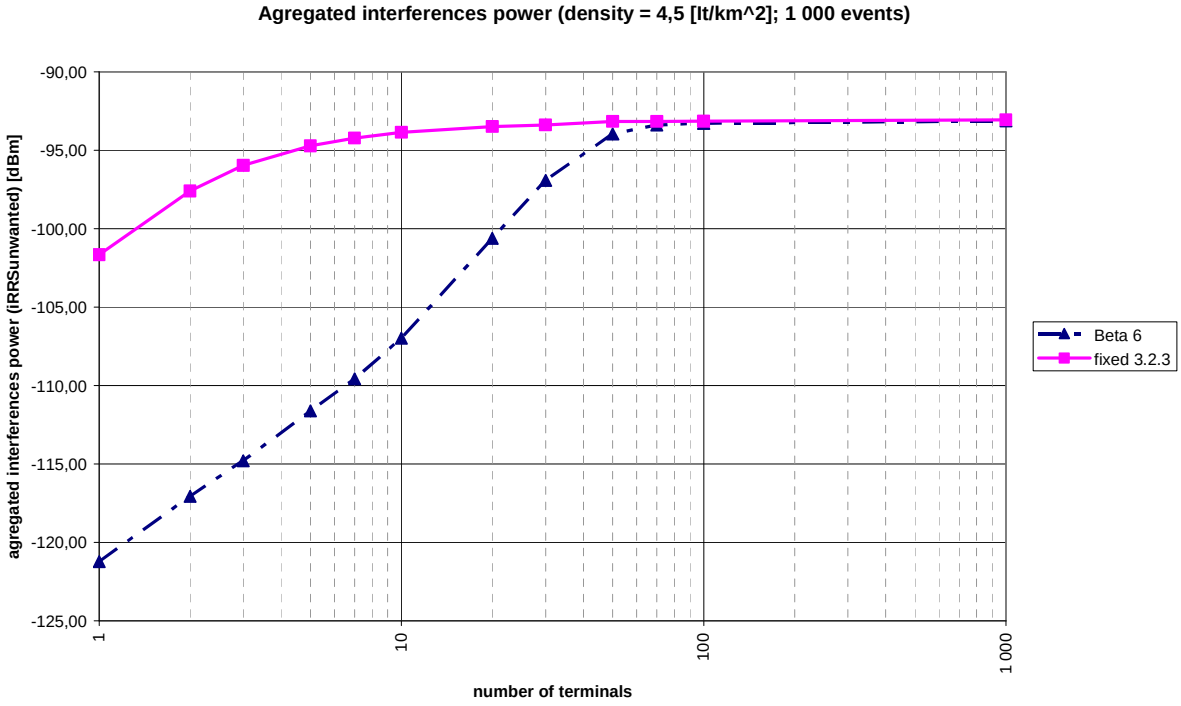
Feedback on SEAMCAT 3.2.4 Beta 6

Comparison of the results from SEAMCAT 3.2.3 (with my correction of uniform density problem - #278) and SEAMCAT 3.2.4 Beta 6:



It seems that something is not correct with Interfering Transmitters' positioning.

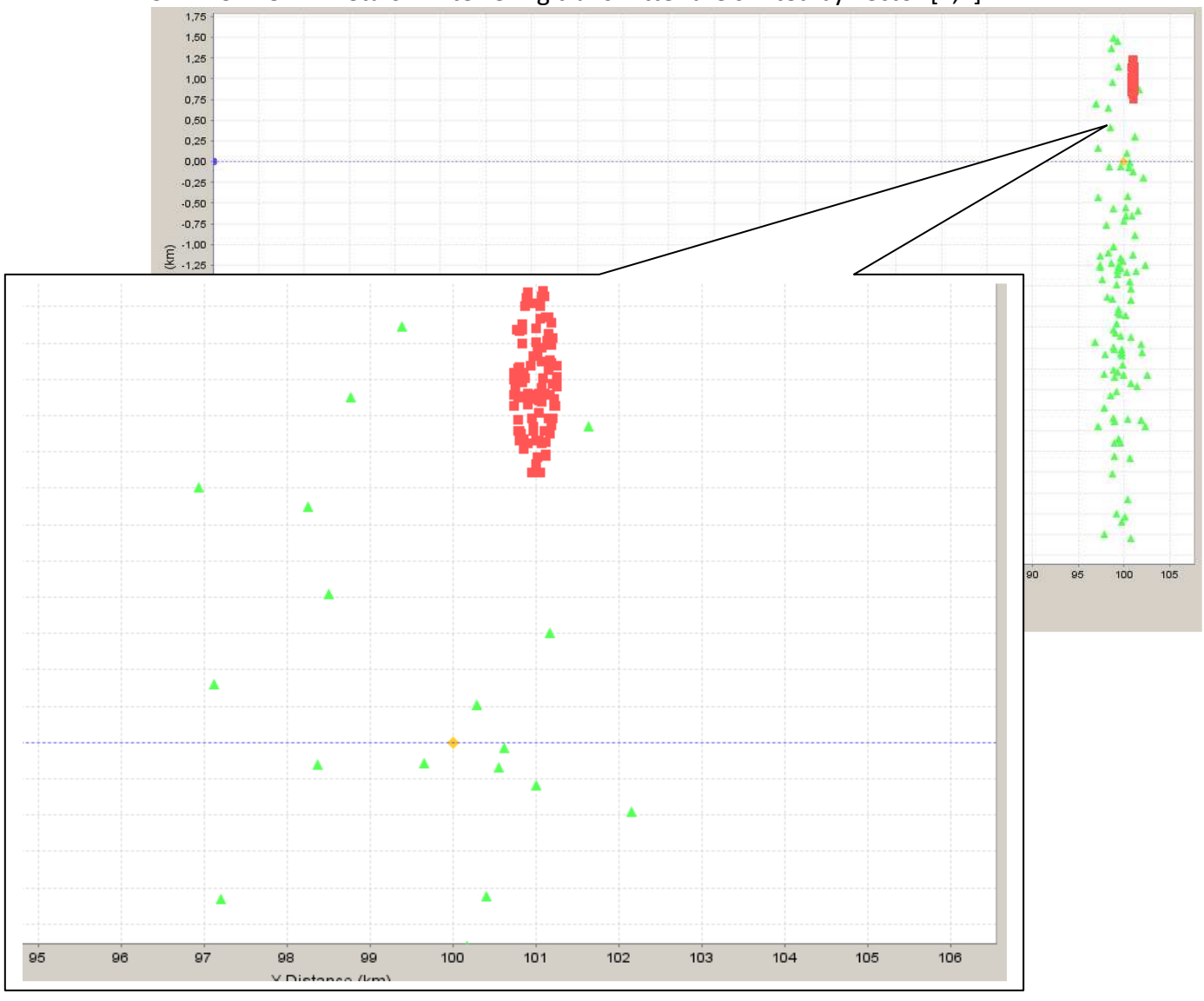
Let's consider a case:

- Victim Receiver placed in point (100, 0);
- Interfering Transmitters around the VR – uniform density = 4,5 [lt/km^2], protection distance = 50 m;
- number of active Interfering Transmitters = 1;
- 1000 SEAMCAT's events;

SEAMCAT 3.2.3 and Beta 6 show following outlines:

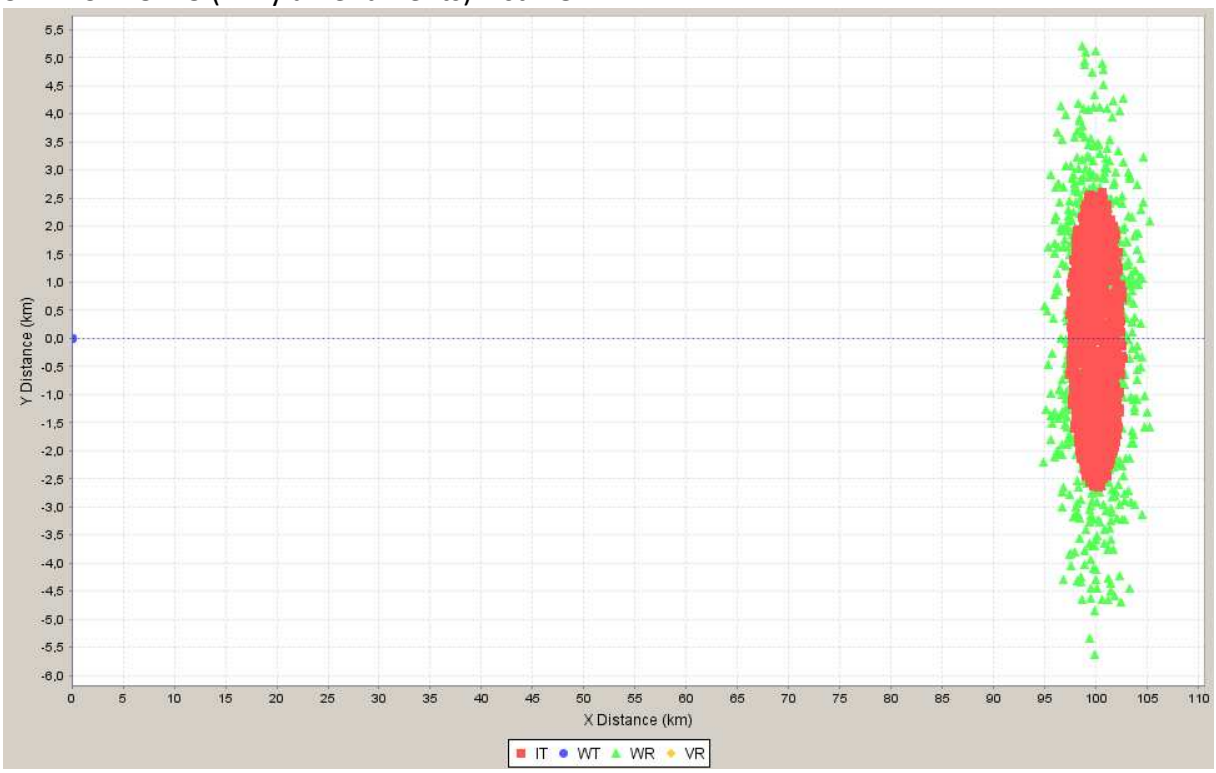
SEAMCAT 3.2.3 (+ my amendments) – everything OK:

SEAMCAT 3.2.4 Beta 6 – Interfering transmitter are shifted by vector [1,1]:



If we increase a number of active terminals up to 100 we have following outlines:

SEAMCAT 3.2.3 (+ my amendments) – still OK:



SEAMCAT 3.2.4 Beta 6 – Interfering transmitter are shifted by vector [1,1]: