

CPIT/NemX has a significant power advantage over its competitors, without any compromise on performances....

## CP3838 COMPETITIVE ANALYSIS

Parameters	Units	CPIT/NEMX CP3838	SiRF StarIIe/LP	SiRF StarIII	Sony CXD2951	uNAV9101	Atmel/uBlox Antaris
Acquisition	dBm	-141	-142	-140	-139	-138	-140
Tracking	dBm	-155	-150		-152	-152	-149
TTF cold	s	39	45	42	55	50	34
TTF hot	s	5	8	1	4	8	3.5
<b>Power – Acquisition</b>	<b>mW</b>	<b>54</b>	<b>175</b>		<b>150</b>		<b>174</b>
<b>Power – Tracking</b>	<b>mW</b>	<b>25</b>	<b>60</b>	<b>150</b>	<b>65</b>	<b>100</b>	<b>100</b>
Accuracy	m	3 CEP	10	10	5		2.5 CEP
Nb of channels		16	12	20	12	12	16