

LNBF Testing

Date: December 7th, 2010

Date: May 24th, 2011

Time: 19:00 GMT

Conditions: Clear, 50F

Conditions: Clear, 70F

Satellite Galaxy 19 - KU

Dish - GEOSATpro 90cm

	11842 H	11842 H	11966 H	11966 H	12115 V	12115 V	12152 H	12152 H	Performance Averages
Invacom SNH-031 NF 0.3dB / Gain 50-60dB	80	84	72	88	74	73	86	80	79.63 Signal Quality (Higher = Better)
	11.3	11.6	9.8	13	10.7	10.2	12.4	9.8	11.10 Carrier to Noise Ratio (Higher = Better)
SatRadar SR-125 NF 0.6dB / Gain 60dB	78	81	67	87	79	73	85	72	77.75 Signal Quality
	10.7	11.1	9.2	12.7	11.1	10	11.7	9.5	10.75 Carrier to Noise Ratio
GEOSATpro SL2b - Bullet NF 0.4dB / Gain 60dB	80	82	72	86	73	70	85	75	77.88 Signal Quality
	11	11.1	9.8	12.1	9.8	9.2	11.9	9.6	10.56 Carrier to Noise Ratio
Pauxis - Phase Lock Loop NF 0.3dB / Gain 60dB		84		90		75		63	78.00 Signal Quality
		11.4		12.8		10.6		9.1	10.98 Carrier to Noise Ratio
Alps / BSTE-8 NF 0.3dB / Gain 55dB		72		82		72		60	71.50 Signal Quality
		9.8		11.8		9.9		8	9.88 Carrier to Noise Ratio
DMS JSC321s NF 0.2dB / Gain 50dB	80	85	67	88	74	70	85	73	77.75 Signal Quality
	11	11.7	9.2	12.7	10	9.5	11.7	9.8	10.70 Carrier to Noise Ratio
DMS GK411-60 Spitfire NF 0.1dB / Gain 58dB	80	84	64	90	76	74	86	68	77.75 Signal Quality
	11.1	11.6	9	13.4	10.6	10.2	12	9	10.86 Carrier to Noise Ratio