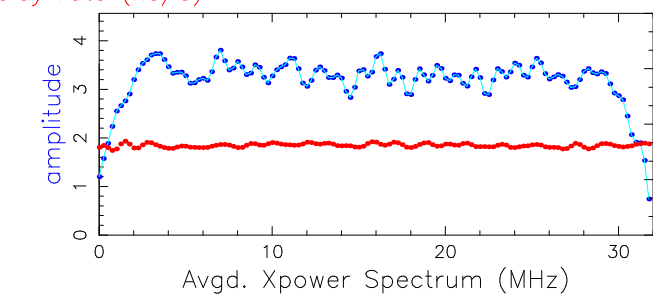
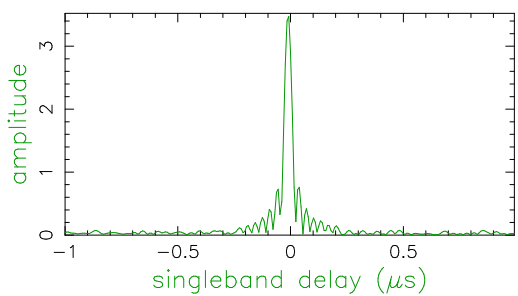


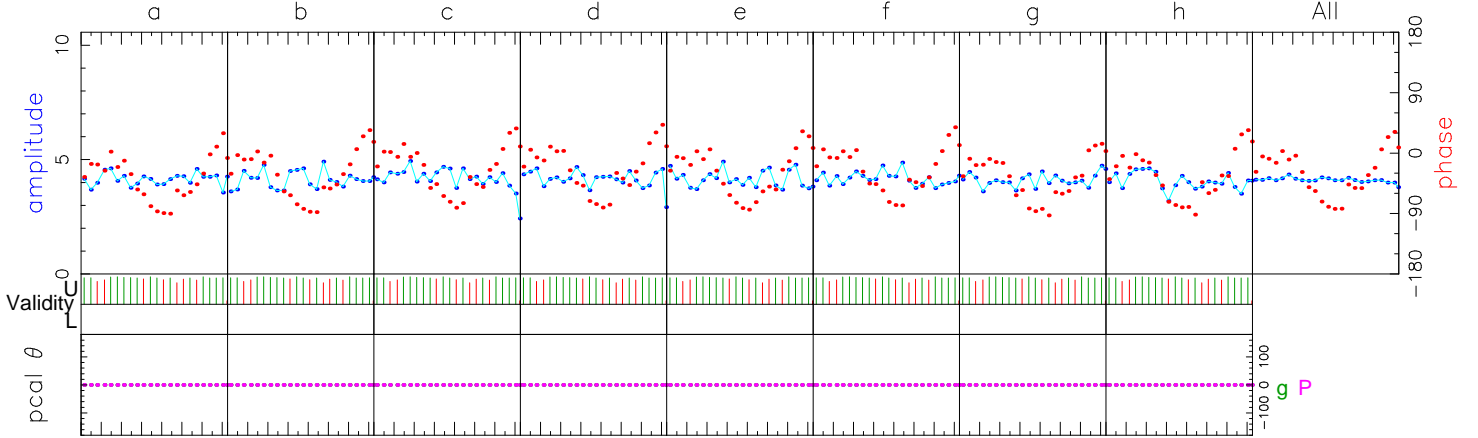
Fringe quality 7

SNR 135.2  
 Int time 393.682  
 Amp 3.524  
 Phase -29.6  
 PFD 0.0e+00  
 Delays (us)  
 SBD -0.010843  
 MBD -0.011618  
 Fringe rate (Hz) 0.009614  
 Ion TEC 0.000  
 Ref freq (MHz) 86140.0000  
 AP (sec) 0.512

Exp. c182c  
 Exper # 16383  
 Yr:day 2018:274  
 Start 020000.00  
 Stop 020659.84  
 FRT 020330.00  
 Corr/FF/build  
 2019:050:210240  
 2019:051:164226  
 2018:249:082454  
 RA & Dec (J2000)  
 22h53m57.7479s  
 +16°08'53.561"



Amp. and Phase vs. time for each freq., 23 segs, 37 APs / seg (18.94 sec / seg.), time ticks 30 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	-37.3	-30.7	-23.8	-22.3	-28.3	-25.0	-36.4	-33.1	Phase	-29.6
	3.5	3.4	3.6	3.5	3.5	3.6	3.5	3.4	Ampl.	3.5
	127.6	127.6	127.7	127.6	127.5	127.6	127.4	127.9	Sbd box	127.6
U/L	819/0	819/0	819/0	819/0	819/0	819/0	819/0	819/0	APs used	
g	0	0	0	0	0	0	0	0	PC freqs	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
g:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
g:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
P g	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
g	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
P	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.83186166292E+03		Apriori delay (usec)		-2.83185004477E+03		Resid mbdelay (usec)		-1.16182E-02	+/- 1.6E-05
Sband delay (usec)	-2.83186088727E+03		Apriori clock (usec)		4.3661752E+00		Resid sbdelay (usec)		-1.08425E-02	+/- 1.3E-04
Phase delay (usec)	-2.83185004572E+03		Apriori clockrate (us/s)		6.4947999E-06		Resid phdelay (usec)		-9.54613E-07	+/- 2.7E-08
Delay rate (us/s)	1.02821435734E+00		Apriori rate (us/s)		1.02821424573E+00		Resid rate (us/s)		1.11613E-07	+/- 1.1E-10
Total phase (deg)			Apriori accel (us/s/s)		2.67752509108E-05		Resid phase (deg)		-29.6	+/- 0.8

ph/seg (deg) 33.1 2.0 Theor. Amplitude 3.524 +/- 0.026 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 17.1 3.5 Search (2048X32) 3.457 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 6.2 1.2 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 2.0 2.1 Inc. seg. avg. 4.117 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011  
 g: az 166.0 el 29.4 pa -3.2 P: az 260.5 el 39.3 pa 54.9 u,v (fr/asec) -6097.760 3793.028 ion window (TEC) 0.00 0.00  
 Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0107/gP..0IGS14 Output file: /Exps/c182c/v1/1234/No0107/gP.W.138.0IGS14 simultaneous interpolator