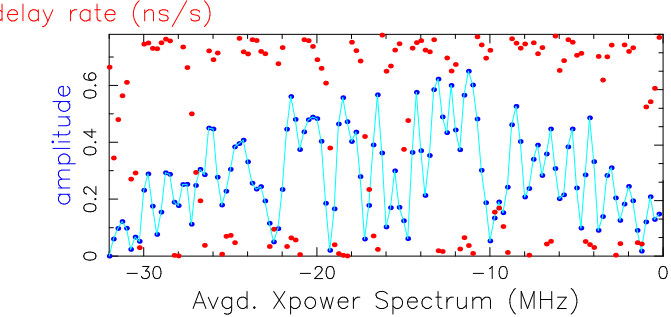
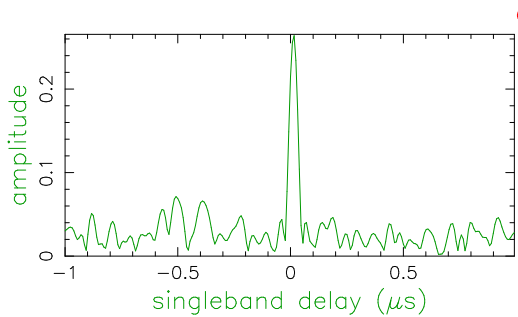
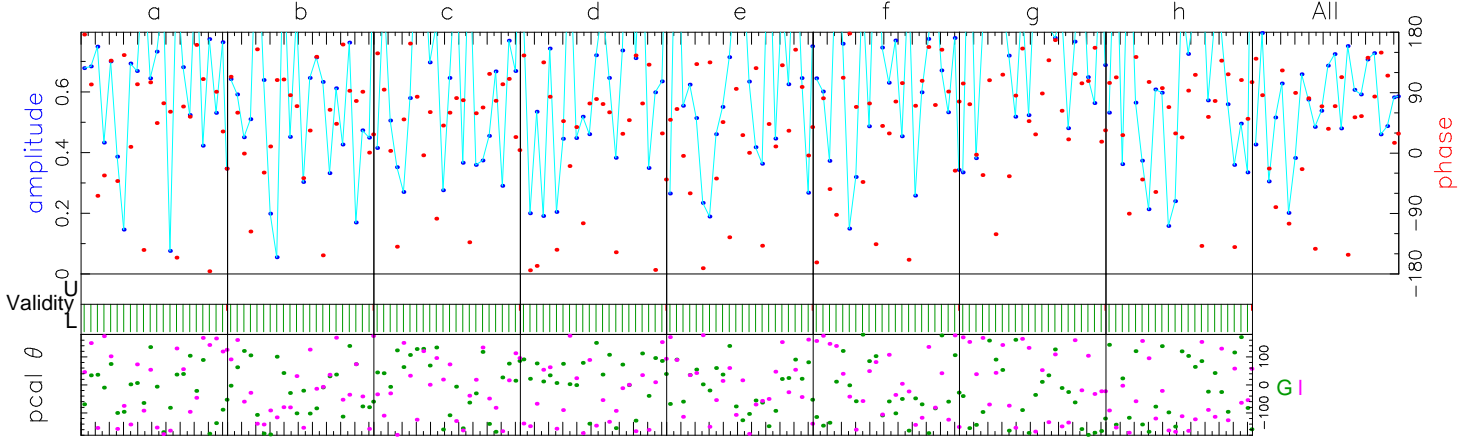


Fringe quality 9  
 SNR 12.6  
 Int time 599.981  
 Amp 0.266  
 Phase 85.8  
 PFD 7.8e-28  
 Delays (us)  
 SBD 0.013310  
 MBD -0.001337  
 Fringe rate (Hz)  
 -0.012898  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 1.000



Exp. c172b  
 Exper # 16383  
 Yr:day 2017:272  
 Start 200000.00  
 Stop 201000.00  
 FRT 200500.00  
 Corr/FF/build  
 2018:047:110446  
 2018:051:185921  
 2017:188:152524  
 RA & Dec (J2000)  
 15h04m24.9798s  
 +10°29'39.199"

Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	110.0	86.9	75.8	75.3	64.6	104.0	86.1	100.7	Phase	85.8
	0.2	0.3	0.3	0.3	0.3	0.2	0.4	0.3	Ampl.	0.3
	243.0	130.9	131.6	130.7	130.8	177.8	130.4	130.8	Sbd box	130.7
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	APs used	
G	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
I	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	PC freqs	
G:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
G:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC	
G	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
I	1000	1000	1000	1000	1000	1000	1000	1000		
G	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Chan ids	
I	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	8.09265922455E+02		Apriori delay (usec)		8.09267259782E+02		Resid mbdelay (usec)		-1.33733E-03	+/- 1.7E-04
Sband delay (usec)	8.09280569282E+02		Apriori clock (usec)		-6.2075472E+00		Resid sbdelay (usec)		1.33095E-02	+/- 1.4E-03
Phase delay (usec)	8.09267262549E+02		Apriori clockrate (us/s)		2.4900001E-07		Resid phdelay (usec)		2.76627E-06	+/- 2.9E-07
Delay rate (us/s)	-5.55903457512E-01		Apriori rate (us/s)		-5.55903307778E-01		Resid rate (us/s)		-1.49733E-07	+/- 8.5E-10
Total phase (deg)	358.5		Apriori accel (us/s/s)		-3.58306600087E-06		Resid phase (deg)		85.8	+/- 9.1

ph/seg (deg) 78.4 21.9 Theor. Amplitude 0.266 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 123.8 38.1 Search (2048X32) 0.255 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 17.3 12.9 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 25.4 22.5 Inc. seg. avg. 0.522 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.006 0.006  
 G: az 185.5 el 61.9 pa 5.9 I: az 133.7 el 56.7 pa -35.3 u,v (fr/asec) 3230.614 252.646 simultaneous interpolator  
 Control file: cf\_1234 Input file: /Exps/c172b/v2\_v1\_merge/merged/1234/No0046/GI..zsqli Output file: /Exps/c172b/v2\_v1\_merge/merged/1234/No0046/GI.W.68.zsqli