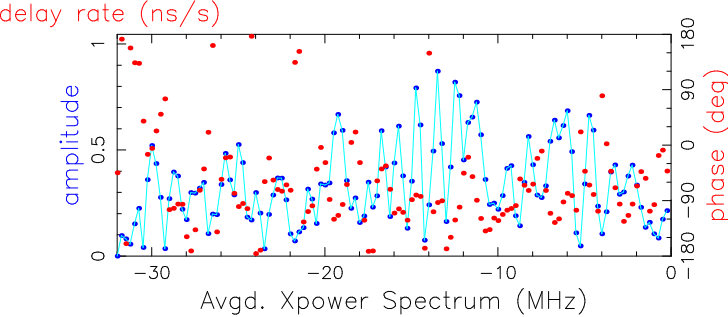
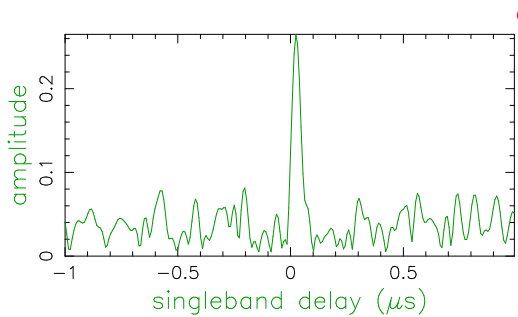


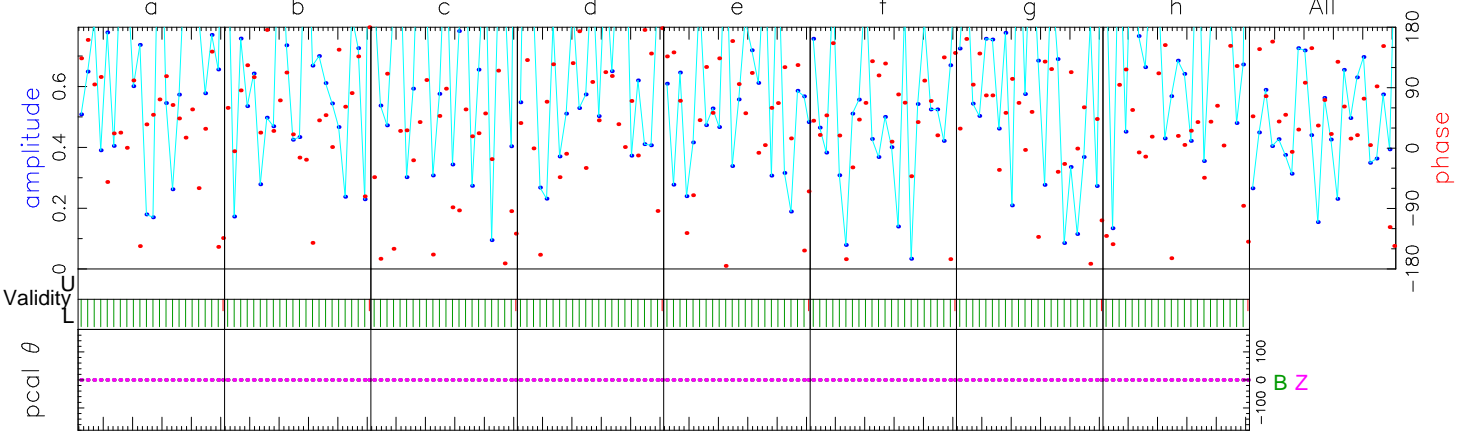
Fringe quality 9

SNR 8.7  
 Int time 291.406  
 Amp 0.265  
 Phase -110.3  
 PFD 4.1e-10  
 Delays (us)  
 SBD 0.024780  
 MBD -0.011094  
 Fringe rate (Hz)  
 -0.016654  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 0.500

Exp. f182a  
 Exper # 16383  
 Yr:day 2018:270  
 Start 121508.50  
 Stop 122000.00  
 FRT 121730.00  
 Corr/FF/build  
 2018:270:174202  
 2018:270:174926  
 2018:249:082454  
 RA & Dec (J2000)  
 08h54m48.8749s  
 +20°06'30.641"



Amp. and Phase vs. time for each freq., 23 segs, 26 APs / seg (13.00 sec / seg.), time ticks 10 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
	60.1	69.7	54.9	78.9	87.6	76.4	80.4	46.7	Phase	69.7
	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	Ampl.	0.3
	192.4	133.0	167.1	131.1	130.5	132.8	133.1	133.0	Sbd box	132.2
U/L	0/583	0/583	0/583	0/583	0/583	0/583	0/583	0/583	APs used	
B	0	0	0	0	0	0	0	0	PC freqs	
Z	0	0	0	0	0	0	0	0	PC freqs	
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
B:Z	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
B	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
Z	1000	1000	1000	1000	1000	1000	1000	1000		
B	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
Z	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	Tracks	

Group delay (usec)(sbd)	3.44793319789E+03	Apriori delay (usec)	3.44791304174E+03	Resid mbdelay (usec)	-1.10938E-02	+/-	2.5E-04
Sband delay (usec)	3.44793782124E+03	Apriori clock (usec)	2.2432890E+01	Resid sbdelay (usec)	2.47795E-02	+/-	2.0E-03
Phase delay (usec)	3.44791304399E+03	Apriori clockrate (us/s)	-1.0400000E-07	Resid phdelay (usec)	2.24858E-06	+/-	4.2E-07
Delay rate (us/s)	-1.14268200459E-01	Apriori rate (us/s)	-1.14268007119E-01	Resid rate (us/s)	-1.93341E-07	+/-	2.5E-09
Total phase (deg)	39.3	Apriori accel (us/s/s)	-2.19354020735E-05	Resid phase (deg)	-110.3	+/-	13.1

ph/seg (deg) 64.5 31.4 Amplitude 0.265 +/- 0.030 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 amp/seg (%) 102.7 54.8 Search (2048X32) 0.261 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 ph/frq (deg) 15.3 18.5 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 amp/frq (%) 14.5 32.3 Inc. seg. avg. 0.413 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.012 0.012  
 Inc. frq. avg. 0.258 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite ion window (TEC) 0.00 0.00