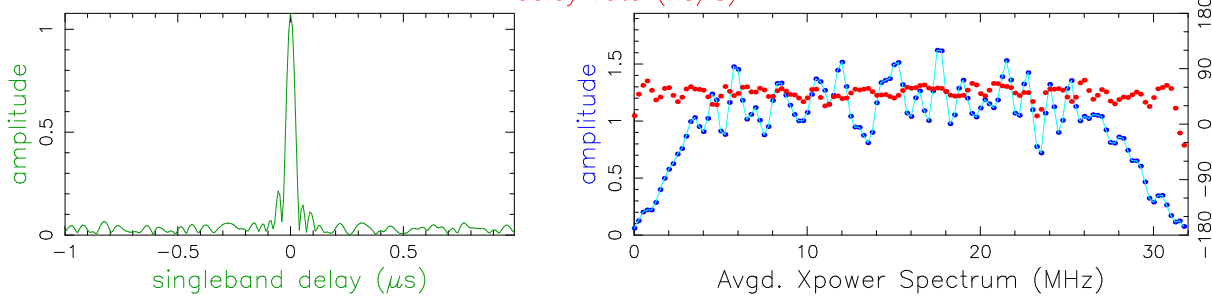
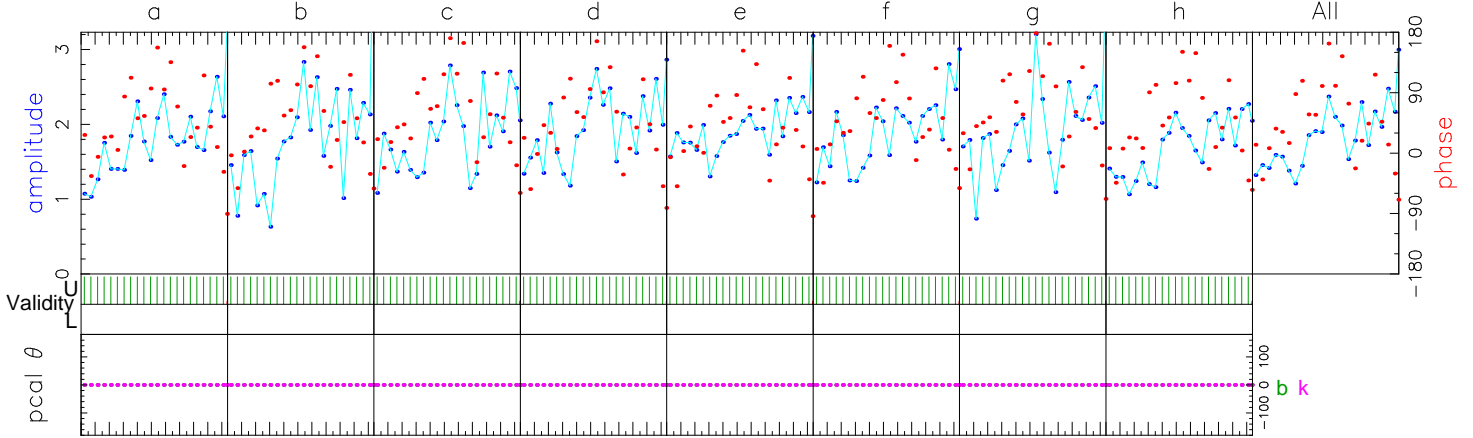


Fringe quality 5  
 SNR 51.0  
 Int time 599.875  
 Amp 1.078  
 Phase 50.6  
 PFD 0.0e+00  
 Delays (us)  
 SBD 0.000515  
 MBD 0.000478  
 Fringe rate (Hz)  
 -0.000515  
 Ion TEC 0.000  
 Ref freq (MHz)  
 86140.0000  
 AP (sec) 0.512  
 Exp. c182c  
 Exper # 16383  
 Yr:day 2018:273  
 Start 101500.00  
 Stop 102500.06  
 FRT 102000.00  
 Corr/FF/build  
 2019:051:132855  
 2019:051:153717  
 2018:249:082454  
 RA & Dec (J2000)  
 04h33m11.0955s  
 +5°21'15.619"



Amp. and Phase vs. time for each freq., 23 segs, 53 APs / seg (27.14 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
U/L	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0		
b	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
k	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
b:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
b:k	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	
k	1000	1000	1000	1000	1000	1000	1000	1000		
b	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
k	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	

Group delay (usec)(sbd) -3.93536109132E+03 Apriori delay (usec) -3.93536156928E+03 Resid mbdelay (usec) 4.77966E-04 +/- 4.3E-05  
 Sband delay (usec) -3.93536105478E+03 Apriori clock (usec) 1.7879581E-01 Resid sbdelay (usec) 5.14500E-04 +/- 3.4E-04  
 Phase delay (usec) -3.93536156765E+03 Apriori clockrate (us/s) -5.2400033E-09 Resid phdelay (usec) 1.63211E-06 +/- 7.2E-08  
 Delay rate (us/s) 5.93685872871E-02 Apriori rate (us/s) 5.93685932634E-02 Resid rate (us/s) -5.97633E-09 +/- 2.1E-10  
 Total phase (deg) -157.5 Apriori accel (us/s/s) 2.32100414168E-05 Resid phase (deg) 50.6 +/- 2.2

RMS Theor. Amplitude 1.078 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5  
 ph/seg (deg) 54.3 5.4 Search (4096X32) 1.051 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000  
 amp/seg (%) 75.8 9.4 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016  
 ph/frq (deg) 9.3 3.2 Inc. seg. avg. 1.800 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t\_cohere infinite dr window (ns/s) -0.011 0.011  
 amp/frq (%) 7.1 5.5 Inc. frq. avg. 1.086 simultaneous interpolator ion window (TEC) 0.00 0.00

b: az 144.6 el 42.0 pa -22.8 k: az 144.6 el 58.8 pa -27.6 u,v (fr/asec) -296.897 2071.556  
 Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0008/bk..0IGQAN Output file: /Exps/c182c/v1/1234/No0008/bk.W.28.0IGQAN