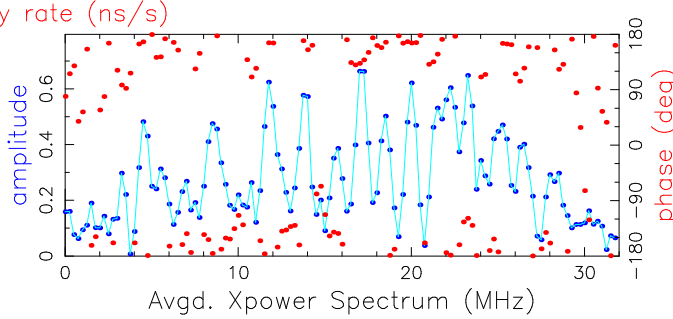
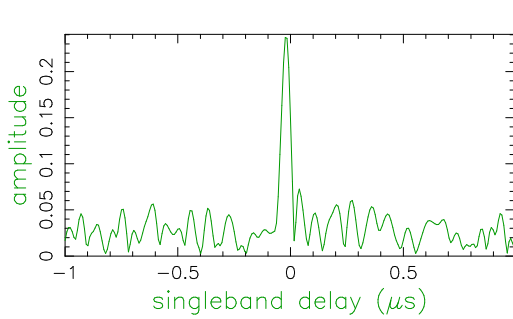
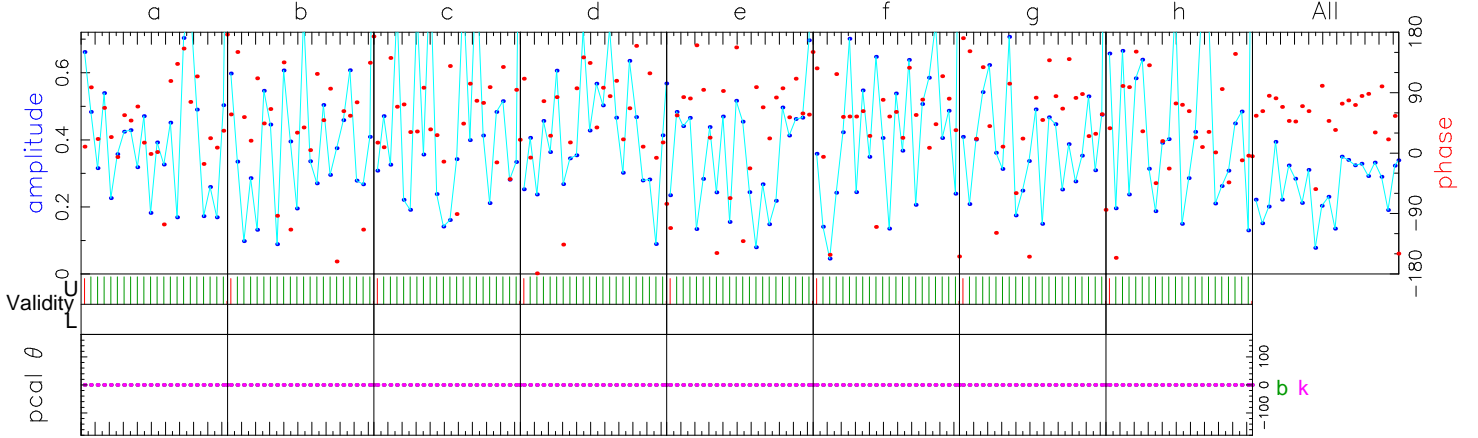


Fringe quality 9
 SNR 11.4
 Int time 319.065
 Amp 0.240
 Phase -114.0
 PFD 2.9e-21
 Delays (us)
 SBD -0.019768
 MBD -0.001114
 Fringe rate (Hz)
 -0.000094
 Ion TEC 0.000
 Ref freq (MHz)
 86140.0000
 AP (sec) 0.512
 Exp. c181c
 Exper # 16383
 Yr:day 2018:105
 Start 153000.00
 Stop 154000.06
 FRT 153500.00
 Corr/FF/build
 2018:289:022036
 2018:312:113105
 2018:249:082454
 RA & Dec (J2000)
 22h32m36.4089s
 +11°43'50.904"



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	1171/0	1171/0	1171/0	1171/0	1171/0	1171/0	1171/0	1171/0				
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	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Chan ids			
k	W00UR	W01UR,W01LR	W02UR,W02LR	W03UR,W03LR	W04UR,W04LR	W05UR,W05LR	W06UR,W06LR	W07UR,W07LR	Tracks			
Group delay (usec)(sbd)		-3.30484094175E+03		Apriori delay (usec)	-3.30480857769E+03		Resid mbdelay (usec)	-1.11406E-03		+/- 1.9E-04		
Sband delay (usec)		-3.30482834519E+03		Apriori clock (usec)	-7.1808486E+00		Resid sbdelay (usec)	-1.97675E-02		+/- 1.5E-03		
Phase delay (usec)		-3.30480857556E+03		Apriori clockrate (us/s)	1.3659999E-08		Resid phdelay (usec)	2.12980E-06		+/- 3.3E-07		
Delay rate (us/s)		7.76330754948E-02		Apriori rate (us/s)	7.76330765870E-02		Resid rate (us/s)	-1.09224E-09		+/- 1.8E-09		
Total phase (deg)			-71.5	Apriori accel (us/s/s)	2.25114243617E-05		Resid phase (deg)	-114.0		+/- 10.1		
ph/seg (deg)	RMS 34.5	Theor. 24.2	Amplitude 24.2	Search (4096X32) 0.235	0.240 +/- 0.021		Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5				
amp/seg (%)	34.1	42.2	Interp. 14.3	0.000	0.000		Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000	1.000		
ph/frq (deg)	15.7	14.3	Inc. seg. avg. 14.3	0.240	0.240		Bits/sample: 2x2	SampCntNorm: enabled	mb window (us)	-0.016	0.016	
amp/frq (%)	14.7	24.9	Inc. frq. avg. 24.9	0.236	0.236		Sample rate(MSamp/s): 64		dr window (ns/s)	-0.011	0.011	
							Data rate(Mb/s): 1024	nlags: 128	t_cohere infinite	ion window (TEC)	0.00	0.00