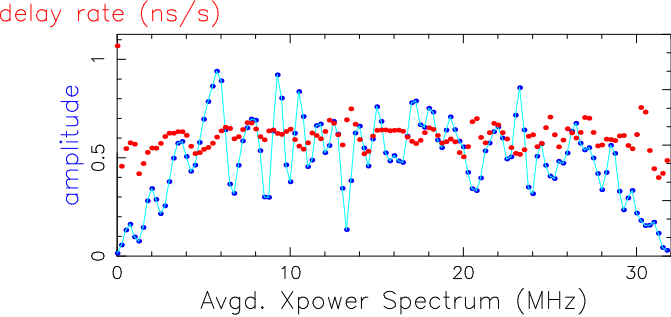
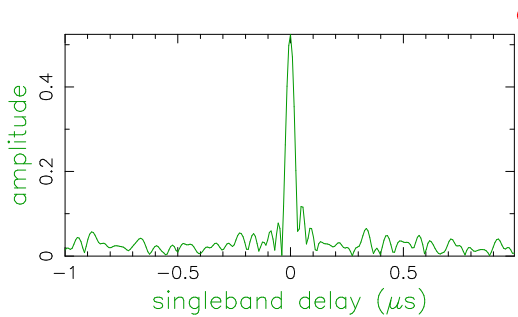


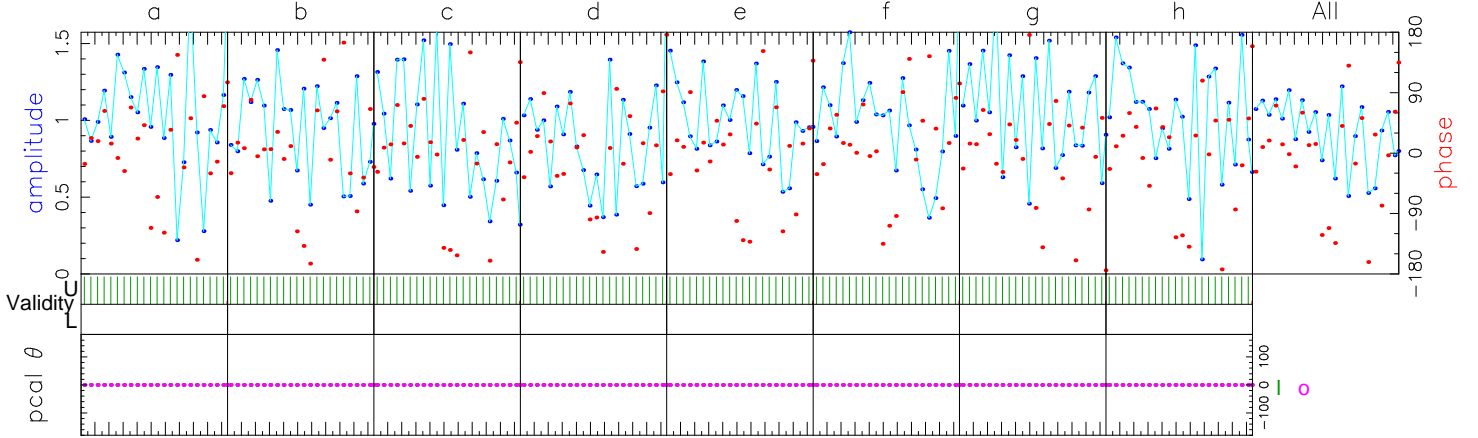
Fringe quality 7

SNR 24.8
Int time 319.980
Amp 0.525
Phase 10.1
PFD 0.0e+00
Delays (us)
SBD -0.001357
MBD -0.000736
Fringe rate (Hz)
-0.007407
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. c181d
Exper # 16383
Yr:day 2018:105
Start 203001.00
Stop 204001.06
FRT 203501.00
Corr/FF/build
2018:288:135048
2018:312:154455
2018:249:082454
RA & Dec (J2000)
22h02m43.2914s
+42°16'39.980"



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		
l	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
o	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
l:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
l:o	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
l	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
o	1000	1000	1000	1000	1000	1000	1000	1000		
l	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Chan ids	
o	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.71200057230E+03			Apriori delay (usec)	-2.71199983600E+03			Resid mbdelay (usec)	-7.36298E-04	+/- 8.7E-05
Sband delay (usec)	-2.71200119300E+03			Apriori clock (usec)	-1.8221157E+01			Resid sbdelay (usec)	-1.35700E-03	+/- 6.9E-04
Phase delay (usec)	-2.71199983568E+03			Apriori clockrate (us/s)	-2.9656000E-07			Resid phdelay (usec)	3.24975E-07	+/- 1.5E-07
Delay rate (us/s)	-8.36979156169E-02			Apriori rate (us/s)	-8.36978296303E-02			Resid rate (us/s)	-8.59867E-08	+/- 8.0E-10
Total phase (deg)		-304.3		Apriori accel (us/s/s)	1.27764818555E-05			Resid phase (deg)	10.1	+/- 4.6

ph/seg (deg) 74.2 11.1 Search (4096X32) 0.502 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 87.9 19.3 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 4.6 6.5 Inc. seg. avg. 0.915 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 12.4 11.4 Inc. frq. avg. 0.521 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 l: az 301.2 el 33.8 pa 69.4 o: az 296.7 el 42.9 pa 74.0 u,v (fr/asec) 679.143 771.155 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181d/v2_pc1/1234/No0012/lo..0D452X Output file: /Exps/c181d/v2_pc1/1234/No0012/lo.W6.0D452X