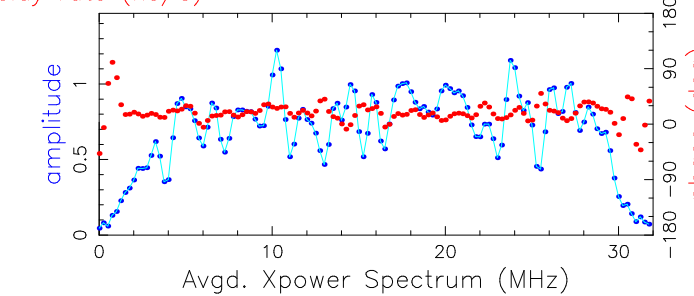
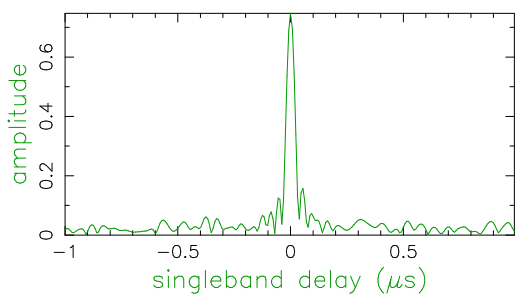


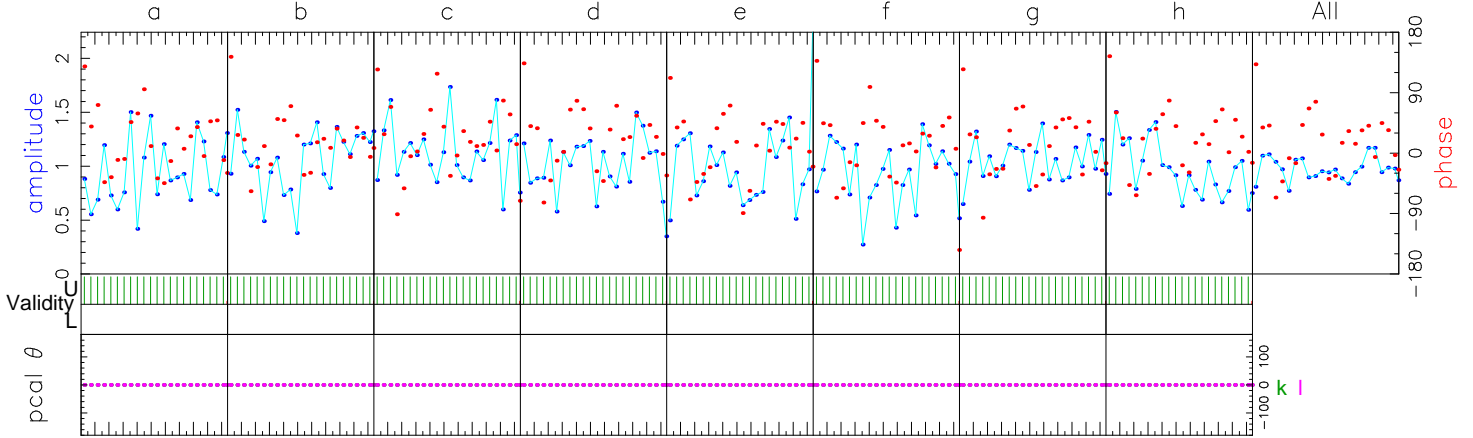
Fringe quality 8

SNR 35.4
 Int time 319.986
 Amp 0.748
 Phase 17.6
 PFD 0.0e+00
 Delays (us)
 SBD 0.000195
 MBD 0.000278
 Fringe rate (Hz) 0.006992
 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
 2018:312:154330
 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		
k	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
l	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
k:l	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
k	1000	1000	1000	1000	1000	1000	1000	1000	ManI PC	
l	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
k	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Chan ids	
l	W00UL	W01UL,W01LL	W02UL,W02LL	W03UL,W03LL	W04UL,W04LL	W05UL,W05LL	W06UL,W06LL	W07UL,W07LL	Tracks	
Group delay (usec)(sbd)		5.59952327589E+02		Apriori delay (usec)	5.59952049450E+02		Resid mbdelay (usec)	2.78139E-04	+/-	6.1E-05
Sband delay (usec)		5.59952244450E+02		Apriori clock (usec)	1.0677181E+01		Resid sbdelay (usec)	1.95000E-04	+/-	4.9E-04
Phase delay (usec)		5.59952050019E+02		Apriori clockrate (us/s)	4.6340000E-08		Resid phdelay (usec)	5.68819E-07	+/-	1.0E-07
Delay rate (us/s)		-1.42899971610E-02		Apriori rate (us/s)	-1.42900783338E-02		Resid rate (us/s)	8.11727E-08	+/-	5.6E-10
Total phase (deg)			211.9	Apriori accel (us/s/s)	-7.12525422847E-06		Resid phase (deg)	17.6	+/-	3.2

ph/seg (deg) 43.5 7.8 Theor. Amplitude 0.748 +/- 0.021 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 33.8 13.5 Search (4096X32) 0.730 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 5.8 4.6 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 7.9 8.0 Inc. seg. avg. 0.968 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 k: az 302.0 el 35.6 pa 76.1 l: az 301.2 el 33.8 pa 69.4 u,v (fr/asec) 93.135 -874.008 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181d/v2_pc1/1234/No0012/kl..0D452X Output file: /Exps/c181d/v2_pc1/1234/No0012/kl.W.45.0D452X