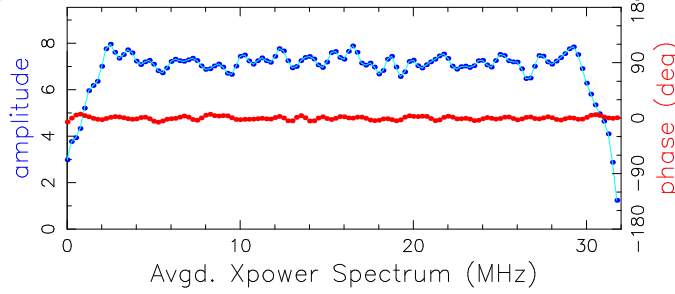
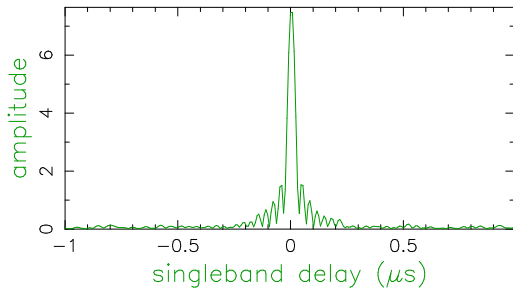


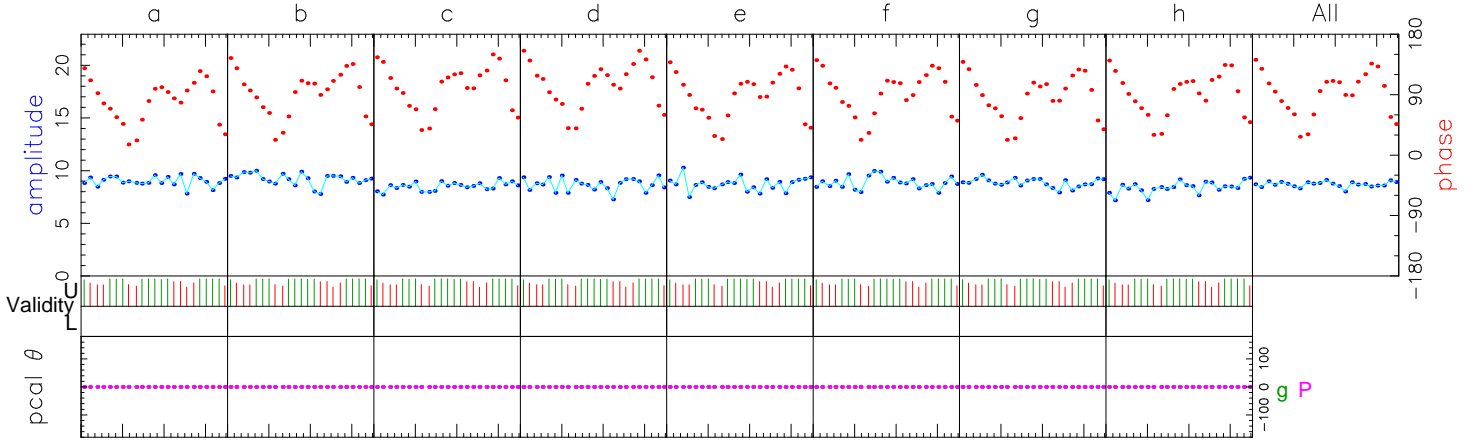
Fringe quality 7

SNR 205.3
Int time 192.563
Amp 7.652
Phase 273.1
PFD 0.0e+00
Delays (us)
SBD 0.004004
MBD -0.012114
Fringe rate (Hz) 0.017624
Ion TEC 0.000
Ref freq (MHz) 86140.000
AP (sec) 0.512

Exp. c181c
Exper # 16383
Yr:day 2018:105
Start 032000.00
Stop 032329.92
FRT 032145.00
Corr/FF/build
2018:295:134211
2018:312:044829
2018:249:082454
RA & Dec (J2000)
12h29m 6.6997s
+2° 03' 8.598"



Amp. and Phase vs. time for each freq., 23 segs, 18 APs / seg (9.22 sec / seg.), time ticks 10 sec



	86124.00	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	Freq (MHz)	All
	81.1	94.0	102.4	106.2	89.3	92.6	88.0	91.9	Phase	93.1
	7.8	7.9	7.3	7.4	7.5	7.7	7.6	7.3	Ampl.	7.5
	129.6	129.7	129.5	129.4	129.3	129.6	129.3	129.7	Sbd box	129.5
U/L	410/0	410/0	410/0	410/0	410/0	410/0	410/0	410/0	APs used	
P	0	0	0	0	0	0	0	0	PC freqs	
g:P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
g:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
g:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
g	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
P	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.53232408895E+03		Apriori delay (usec)		-2.53234322544E+03		Resid mbdelay (usec)		-1.21135E-02	+/- 1.1E-05
Sband delay (usec)	-2.53233922144E+03		Apriori clock (usec)		1.3453589E+01		Resid sbdelay (usec)		4.00400E-03	+/- 8.4E-05
Phase delay (usec)	-2.53234322244E+03		Apriori clockrate (us/s)		6.3339997E-06		Resid phdelay (usec)		3.00182E-06	+/- 1.8E-08
Delay rate (us/s)	1.11791278009E+00		Apriori rate (us/s)		1.11791257549E+00		Resid rate (us/s)		2.04592E-07	+/- 1.5E-10
Total phase (deg)	114.8		Apriori accel (us/s/s)		1.49605667112E-05		Resid phase (deg)		273.1	+/- 0.6

RMS Theor. Amplitude 7.652 +/- 0.037 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 ph/seg (deg) 31.4 1.3 Search (1024X32) 7.215 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 amp/seg (%) 14.2 2.3 Interp. 0.000 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 ph/frq (deg) 8.6 0.8 Inc. seg. avg. 8.705 Sample rate(MSamp/s): 64 dr window (ns/s) -0.011 0.011
 amp/frq (%) 3.0 1.4 Inc. frq. avg. 7.543 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00

g: az 176.9 el 15.4 pa -0.6 P: az 254.1 el 23.0 pa 50.2 u,v (fr/asec) -6396.177 3323.466 simultaneous interpolator
 Control file: cf_1234_gmva Input file: /Exps/c181c/v2_pc1/1234/No0084/gP..0D2X8Q Output file: /Exps/c181c/v2_pc1/1234/No0084/gP.W.135.0D2X8Q