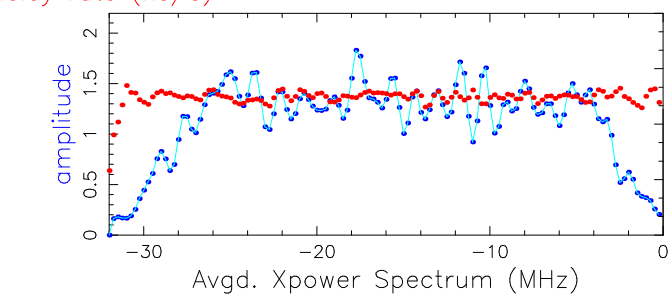
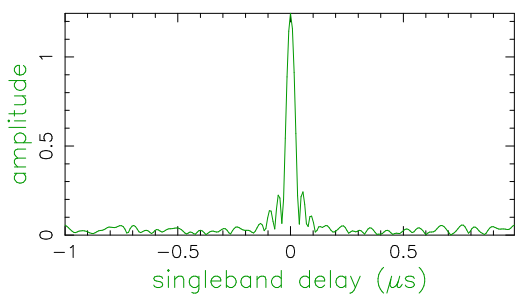


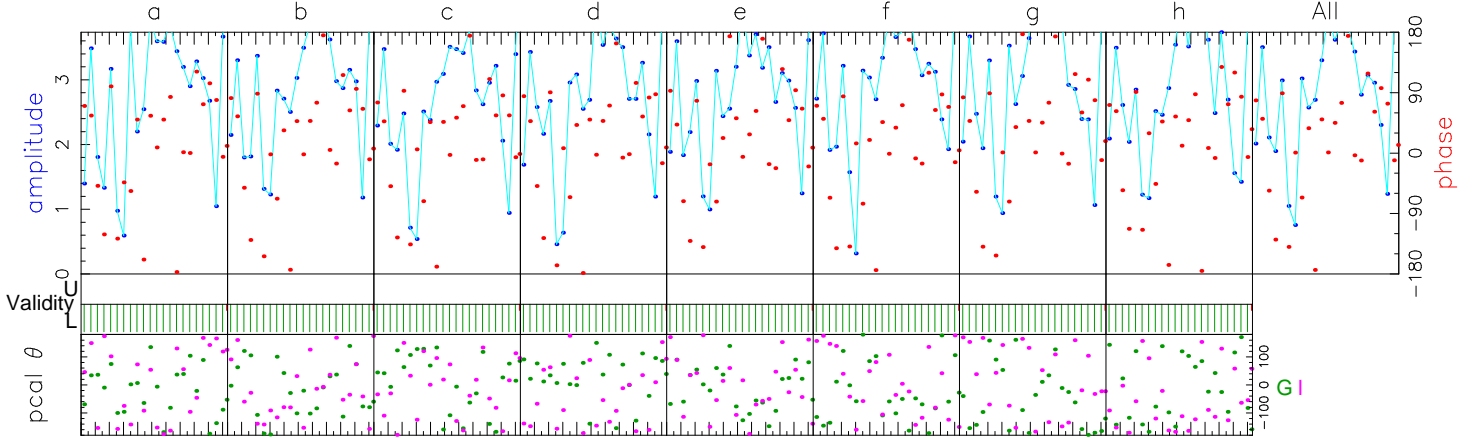
Fringe quality 5

SNR 59.0  
Int time 599.981  
Amp 1.245  
Phase 43.7  
PFD 0.0e+00  
Delays (us)  
SBD 0.000323  
MBD 0.000172  
Fringe rate (Hz) -0.012820  
Ion TEC 0.000  
Ref freq (MHz) 86140.0000  
AP (sec) 1.000

Exp. c172b  
Exper # 16383  
Yr:day 2017:272  
Start 200000.00  
Stop 201000.00  
FRT 200500.00  
Corr/FF/build  
2018:047:110446  
2018:051:185916  
2017:188:152524  
RA & Dec (J2000)  
15h04m24.9798s  
+10°29'39.199"



Amp. and Phase vs. time for each freq., 23 segs, 27 APs / seg (27.00 sec / seg.), time ticks 30 sec



	86156.00	86188.00	86220.00	86252.00	86284.00	86316.00	86348.00	86380.00	Freq (MHz)	All
U/L	0/600	0/600	0/600	0/600	0/600	0/600	0/600	0/600	Phase	43.7
G	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Ampl.	1.2
I	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	Sbd box	129.0
G:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	APs used	
G:I	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC freqs	
G	1000	1000	1000	1000	1000	1000	1000	1000	PC phase	
I	1000	1000	1000	1000	1000	1000	1000	1000	ManI PC	
G	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	PC amp	
I	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	Chan ids	
									Tracks	
									Chan ids	
									Tracks	

Group delay (usec)(sbd)	8.09267432017E+02	Apriori delay (usec)	8.09267259782E+02	Resid mbdelay (usec)	1.72235E-04	+/-	3.7E-05
Sband delay (usec)	8.09267582782E+02	Apriori clock (usec)	-6.2075472E+00	Resid sbdelay (usec)	3.23000E-04	+/-	2.9E-04
Phase delay (usec)	8.09267261190E+02	Apriori clockrate (us/s)	2.4900001E-07	Resid phdelay (usec)	1.40786E-06	+/-	6.3E-08
Delay rate (us/s)	-5.55903456607E-01	Apriori rate (us/s)	-5.55903307778E-01	Resid rate (us/s)	-1.48829E-07	+/-	1.8E-10
Total phase (deg)	316.4	Apriori accel (us/s/s)	-3.58306600087E-06	Resid phase (deg)	43.7	+/-	1.9

ph/seg (deg)	81.1	RMS	4.7	Theor.	4.7	Amplitude	1.245 +/- 0.021	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5	
amp/seg (%)	144.5	Search (2048X32)	1.220	Interp.	0.000	Apriori clock (usec)	1.220	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000	
ph/frq (deg)	6.2	Inc. seg. avg.	2.774	Inc. frq. avg.	1.249	Apriori clockrate (us/s)	2.4900001E-07	Bits/sample:	2x2	SampCntNorm: enabled	mb window (us)	-0.016 0.016
amp/frq (%)	4.6	Inc. frq. avg.	1.249	u,v (fr/asec)	3230.614 252.646	Apriori rate (us/s)	-5.55903307778E-01	Sample rate(MSamp/s):	64	ion window (TEC)	0.00 0.00	