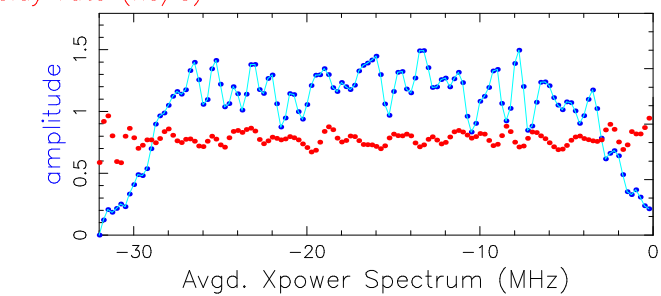
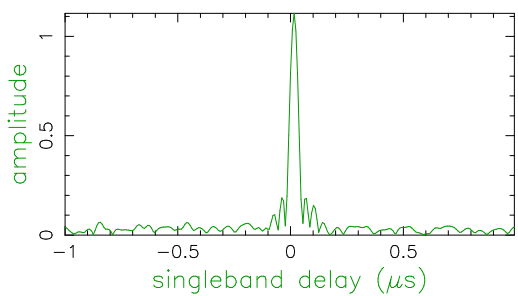


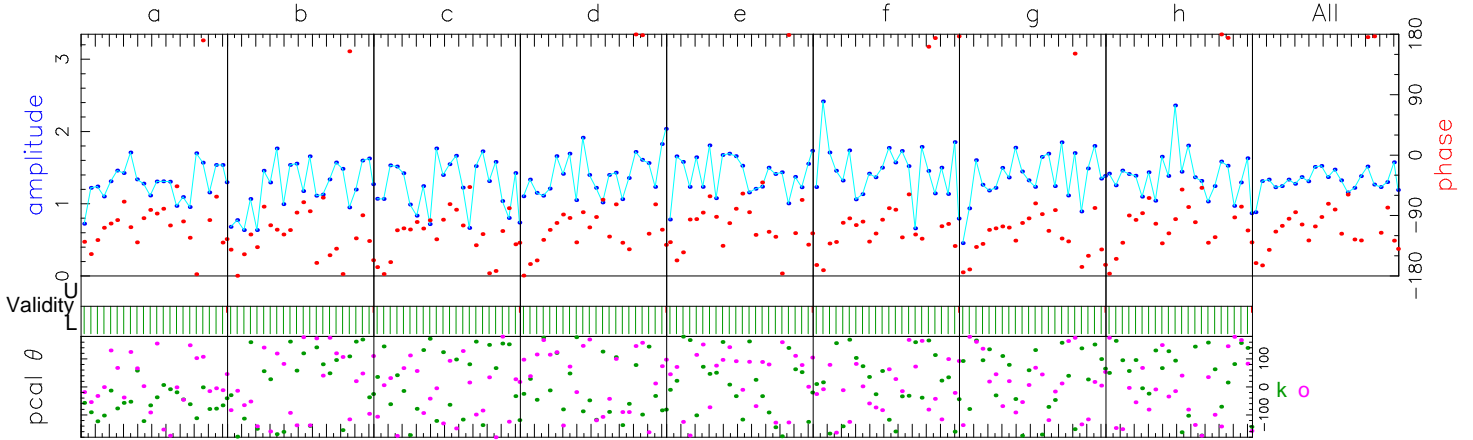
Fringe quality 6

SNR 52.9  
Int time 599.982  
Amp 1.116  
Phase -295.4  
PFD 0.0e+00  
Delays (us)  
SBD 0.015522  
MBD -0.000296  
Fringe rate (Hz) 0.001185  
Ion TEC 0.000  
Ref freq (MHz) 86140.0000  
AP (sec) 1.000

Exp. c172c  
Exper # 16383  
Yr:day 2017:274  
Start 034000.00  
Stop 035000.00  
FRT 034500.00  
Corr/FF/build  
2018:021:050159  
2018:074:040710  
2018:058:134248  
RA & Dec (J2000)  
22h53m57.7479s  
+16°08'53.561"



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	131.0	131.0	
k	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	1.1	1.1	
o	-1000	-1000	-1000	-1000	-1000	-1000	-1000	-1000	130.8	131.0	
k:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	1.1	1.1	
o:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	130.8	131.2	
k	1000	1000	1000	1000	1000	1000	1000	1000	1.1	1.1	
o	1000	1000	1000	1000	1000	1000	1000	1000	130.8	131.2	
k	W00LR	W01LR	W02LR	W03LR	W04LR	W05LR	W06LR	W07LR	1.1	1.1	
o	W00LL	W01LL	W02LL	W03LL	W04LL	W05LL	W06LL	W07LL	130.8	131.0	
Group delay (usec)(sbd)		1.48645707070E+03		Apriori delay (usec)	1.48642611687E+03		Resid mbdelay (usec)	-2.96167E-04	+/-	4.1E-05	
Sband delay (usec)		1.48644163887E+03		Apriori clock (usec)	-9.2857704E+00		Resid sbdelay (usec)	1.55220E-02	+/-	3.3E-04	
Phase delay (usec)		1.48642611314E+03		Apriori clockrate (us/s)	-3.0970002E-07		Resid phdelay (usec)	-3.72065E-06	+/-	7.0E-08	
Delay rate (us/s)		-7.89709949439E-02		Apriori rate (us/s)	-7.89710087031E-02		Resid rate (us/s)	1.37592E-08	+/-	2.0E-10	
Total phase (deg)		-40.9		Apriori accel (us/s/s)	-1.03415416990E-05		Resid phase (deg)	-295.4	+/-	2.2	
RMS	33.6	5.2	Amplitude	1.116 +/- 0.021		Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5		
ph/seg (deg)	22.7	9.1	Search (2048X32)	1.078		Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000	1.000	
amp/seg (%)	6.2	3.1	Interp.	0.000		Bits/sample:	2x2	SampCntNorm: enabled	mb window (us)	-0.016	0.016
ph/frq (deg)	5.3	5.4	Inc. seg. avg.	1.318		Sample rate(MSamp/s):	64	dr window (ns/s)	-0.006	0.006	
amp/frq (%)			Inc. frq. avg.	1.119		Data rate(Mb/s):	1024	ion window (TEC)	0.00	0.00	
k: az 112.6 el 58.4 pa -53.9		o: az 112.7 el 51.3 pa -49.1		u,v (fr/asec)	452.118 -883.418		nlags: 128	t_cohere infinite			