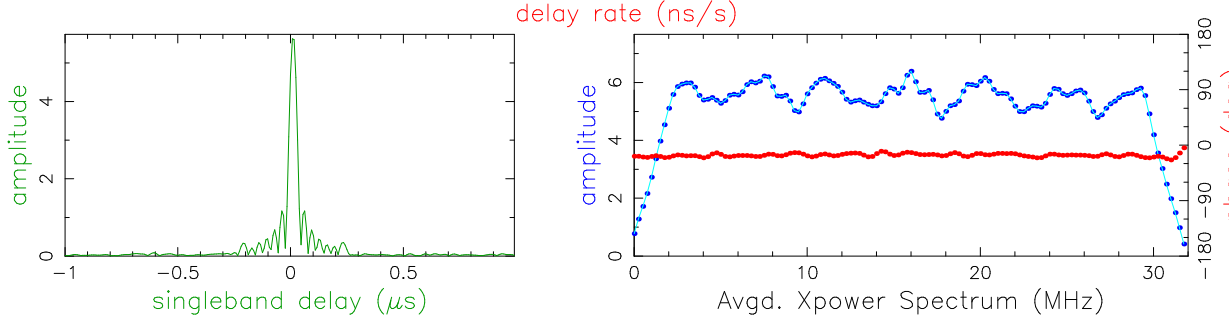


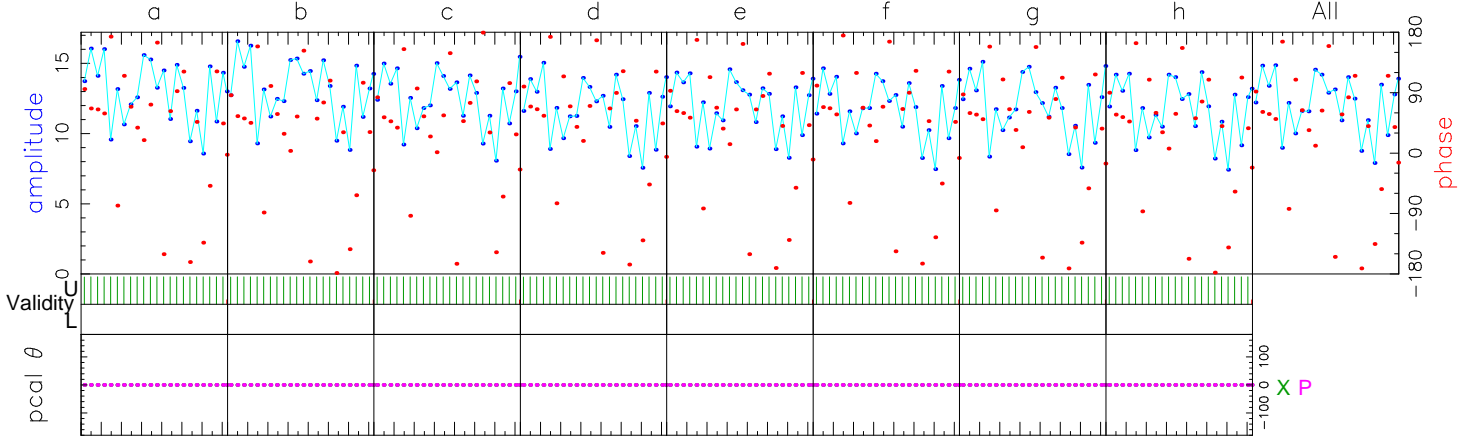
Fringe quality 5

SNR 227.1  
Int time 418.323  
Amp 5.742  
Phase 73.0  
PFD 0.0e+00  
Delays (us)  
SBD 0.011542  
MBD -0.003995  
Fringe rate (Hz)  
-0.001687  
Ion TEC 0.000  
Ref freq (MHz)  
86140.0000  
AP (sec) 0.512

Exp. c182c  
Exper # 16383  
Yr:day 2018:274  
Start 020000.00  
Stop 020659.84  
FRT 020330.00  
Corr/FF/build  
2019:050:210240  
2019:051:164241  
2018:249:082454  
RA & Dec (J2000)  
22h53m57.7479s  
+16°08'53.561"



Amp. and Phase vs. time for each freq., 23 segs, 37 APs / seg (18.94 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
UL	820/0	820/0	820/0	820/0	820/0	820/0	820/0	820/0		
X	1000	1000	1000	1000	1000	1000	1000	1000	APs used	
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs	
X:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase	
X:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	Manl PC	
X	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
X	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids	
P	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks	

Group delay (usec)(sbd)	-4.28222192534E+03	Apriori delay (usec)	-4.28221793070E+03	Resid mbdelay (usec)	-3.99464E-03	+/-	9.6E-06
Sband delay (usec)	-4.28220638820E+03	Apriori clock (usec)	1.8197889E+01	Resid sbdelay (usec)	1.15425E-02	+/-	7.6E-05
Phase delay (usec)	-4.28221792834E+03	Apriori clockrate (us/s)	5.3730002E-07	Resid phdelay (usec)	2.35284E-06	+/-	1.6E-08
Delay rate (us/s)	2.06989003229E-01	Apriori rate (us/s)	2.06989022814E-01	Resid rate (us/s)	-1.95852E-08	+/-	6.7E-11
Total phase (deg)	-125.1	Apriori accel (us/s/s)	3.04355091942E-05	Resid phase (deg)	73.0	+/-	0.5

ph/seg (deg)	75.3	Theor.	1.2	Amplitude	5.742 +/- 0.025	Pcal mode:	MANUAL, MANUAL	PC period (AP's)	5, 5
amp/seg (%)	115.9	Search (2048X32)	5.539	Apriori clock (usec)	1.8197889E+01	Pcal rate:	0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000
ph/frq (deg)	6.9	Interp.	0.000	Apriori clockrate (us/s)	5.3730002E-07	Bits/sample:	2x2	SampCntNorm:	enabled
amp/frq (%)	4.7	Inc. seg. avg.	12.093	Apriori rate (us/s)	2.06989022814E-01	Sample rate(MSamp/s):	64	mb window (us)	-0.016 0.016
		Inc. frq. avg.	5.657	Apriori accel (us/s/s)	3.04355091942E-05	Data rate(Mb/s):	1024	dr window (ns/s)	-0.011 0.011
						nlags:	128	t_cohere	infinite
								ion window (TEC)	0.00 0.00

X: az 260.3 el 25.5 pa 33.6 P: az 260.5 el 39.3 pa 54.9 u,v (fr/asec) -1195.326 2741.905 simultaneous interpolator

Control file: cf\_1234\_gmva Input file: /Exps/c182c/v1/1234/No0107/XP..0IGS14 Output file: /Exps/c182c/v1/1234/No0107/XP.W.262.0IGS14