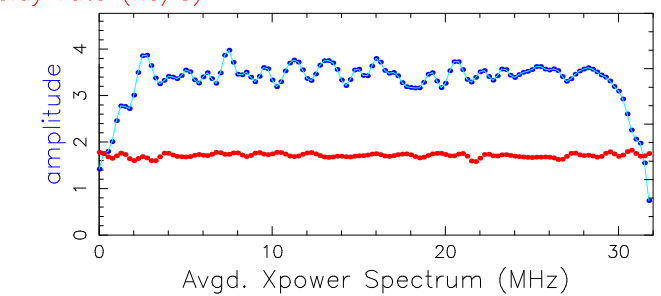
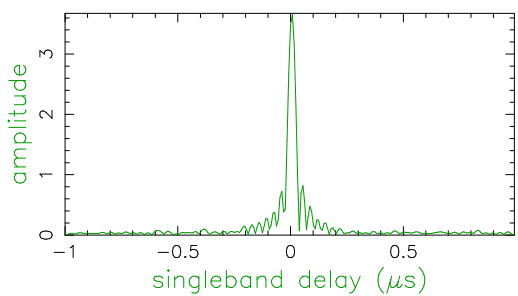


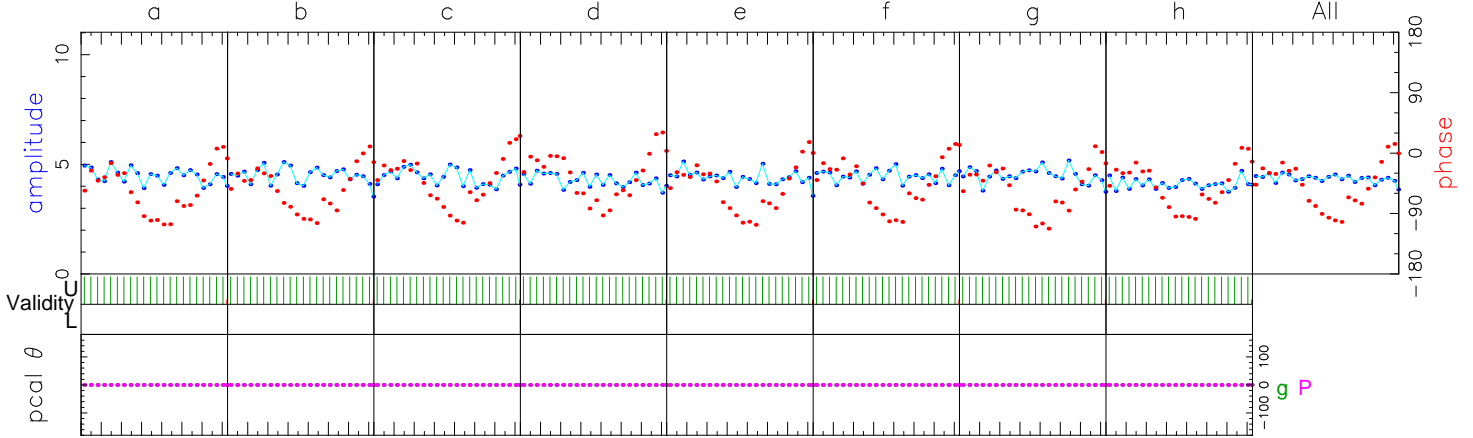
Fringe quality 7

SNR 145.4
 Int time 418.249
 Amp 3.676
 Phase -48.5
 PFD 0.0e+00
 Delays (us)
 SBD 0.006008
 MBD 0.005615
 Fringe rate (Hz)
 0.009633
 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
 2019:051:164228
 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
	-54.6	-54.1	-41.9	-33.9	-52.0	-46.1	-55.7	-48.7	Phase	-48.5
	3.7	3.9	3.7	3.6	3.7	3.7	3.7	3.5	Ampl.	3.7
	129.8	129.8	129.9	129.8	129.7	129.8	129.5	130.0	Sbd box	129.8
U/L	820/0	820/0	820/0	820/0	820/0	820/0	820/0	820/0	APs used	
g	0	0	0	0	0	0	0	0	PC freqs	
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	ManI PC	
P g	1000	1000	1000	1000	1000	1000	1000	1000	PC amp	
P	1000	1000	1000	1000	1000	1000	1000	1000		
g	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Chan ids	
P	W00UR	W01UR	W02UR	W03UR	W04UR	W05UR	W06UR	W07UR	Tracks	
									Chan ids	
									Tracks	
Group delay (usec)(sbd)	-2.83184442979E+03		Apriori delay (usec)		-2.83185004477E+03		Resid mbdelay (usec)		5.61497E-03	+/- 1.5E-05
Sband delay (usec)	-2.83184403677E+03		Apriori clock (usec)		4.3661752E+00		Resid sbdelay (usec)		6.00800E-03	+/- 1.2E-04
Phase delay (usec)	-2.83185004633E+03		Apriori clockrate (us/s)		6.4947999E-06		Resid phdelay (usec)		-1.56423E-06	+/- 2.5E-08
Delay rate (us/s)	1.02821435756E+00		Apriori rate (us/s)		1.02821424573E+00		Resid rate (us/s)		1.11830E-07	+/- 1.0E-10
Total phase (deg)			Apriori accel (us/s/s)		2.67752509108E-05		Resid phase (deg)		-48.5	+/- 0.8

ph/seg (deg) 33.7 1.9 Search (2048X32) 3.612 Pcal mode: MANUAL, MANUAL PC period (AP's) 5, 5
 amp/seg (%) 19.3 3.3 Interp. 0.000 Pcal rate: 0.000E+00, 0.000E+00 (us/s) sb window (us) -1.000 1.000
 ph/frq (deg) 8.1 1.1 Inc. seg. avg. 4.368 Bits/sample: 2x2 SampCntNorm: enabled mb window (us) -0.016 0.016
 amp/frq (%) 2.8 1.9 Inc. frq. avg. 3.684 Sample rate(MSamp/s): 64 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite dr window (ns/s) -0.011 0.011
 g: az 166.0 el 29.4 pa -3.2 P: az 260.5 el 39.3 pa 54.9 u,v (fr/asec) -6097.760 3793.028 Data rate(Mb/s): 1024 nlags: 128 t_cohere infinite ion window (TEC) 0.00 0.00
 Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0107/gP..0IGS14 Output file: /Exps/c182c/v1/1234/No0107/gP.W.151.0IGS14 simultaneous interpolator