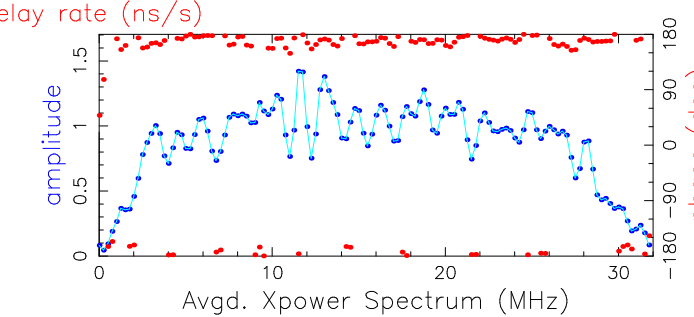
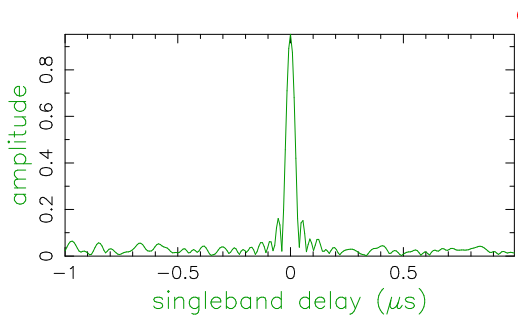


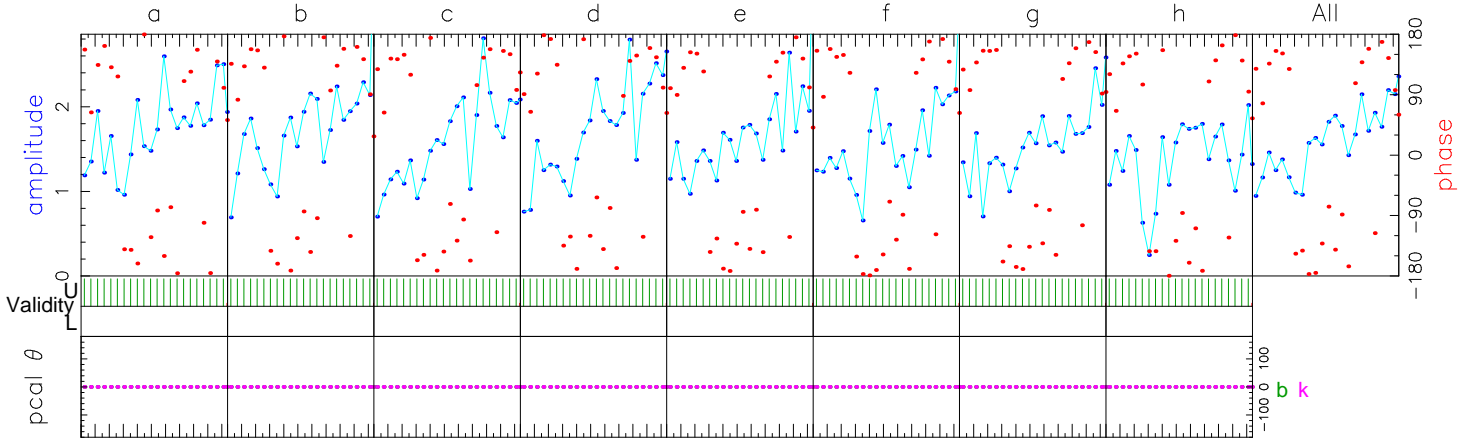
Fringe quality 7

SNR 45.1
Int time 599.875
Amp 0.953
Phase 171.0
PFD 0.0e+00
Delays (us)
SBD -0.000479
MBD -0.000274
Fringe rate (Hz)
-0.000544
Ion TEC 0.000
Ref freq (MHz)
86140.0000
AP (sec) 0.512

Exp. c182c
Exper # 16383
Yr:day 2018:273
Start 101500.00
Stop 102500.06
FRT 102000.00
Corr/FF/build
2019:051:132855
2019:051:153713
2018:249:082454
RA & Dec (J2000)
04h33m11.0955s
+5°21'15.619"



Amp. and Phase vs. time for each freq., 23 segs, 53 APs / seg (27.14 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	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0	1172/0		
b	1000	1000	1000	1000	1000	1000	1000	1000		
k	1000	1000	1000	1000	1000	1000	1000	1000		
b:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
b:k	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0		
b	1000	1000	1000	1000	1000	1000	1000	1000		
k	1000	1000	1000	1000	1000	1000	1000	1000		
b	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL		
k	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL		
Group delay (usec)(sbd)	-3.93536184332E+03		Apriori delay (usec)		-3.93536156928E+03		Resid mbdelay (usec)		-2.74034E-04	+/- 4.8E-05
Sband delay (usec)	-3.93536204778E+03		Apriori clock (usec)		1.7879581E-01		Resid sbdelay (usec)		-4.78500E-04	+/- 3.8E-04
Phase delay (usec)	-3.93536156377E+03		Apriori clockrate (us/s)		-5.2400033E-09		Resid phdelay (usec)		5.51431E-06	+/- 8.2E-08
Delay rate (us/s)	5.93685869498E-02		Apriori rate (us/s)		5.93685932634E-02		Resid rate (us/s)		-6.31360E-09	+/- 2.4E-10
Total phase (deg)			Apriori accel (us/s/s)		2.32100414168E-05		Resid phase (deg)		171.0	+/- 2.5

	RMS	Theor.	Amplitude	0.953 +/- 0.021	Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5	sb window (us)	-1.000	1.000
ph/seg (deg)	54.6	6.1	Search (4096X32)	0.942	Pcal rate: 0.000E+00, 0.000E+00 (us/s)		mb window (us)	-0.016	0.016
amp/seg (%)	76.4	10.6	Interp.	0.000	Bits/sample: 2x2	SampCntNorm: enabled	dr window (ns/s)	-0.011	0.011
ph/frq (deg)	3.1	3.6	Inc. seg. avg.	1.566	Sample rate(MSamp/s): 64		ion window (TEC)	0.00	0.00
amp/frq (%)	5.6	6.3	Inc. frq. avg.	0.952	Data rate(Mb/s): 1024	nlags: 128 t_cohere infinite			

b: az 144.6 el 42.0 pa -22.8 k: az 144.6 el 58.8 pa -27.6 u,v (fr/asec) -296.897 2071.556 simultaneous interpolator

Control file: cf_1234_gmva Input file: /Exps/c182c/v1/1234/No0008/bk..0IGQAN Output file: /Exps/c182c/v1/1234/No0008/bk.W.7.0IGQAN