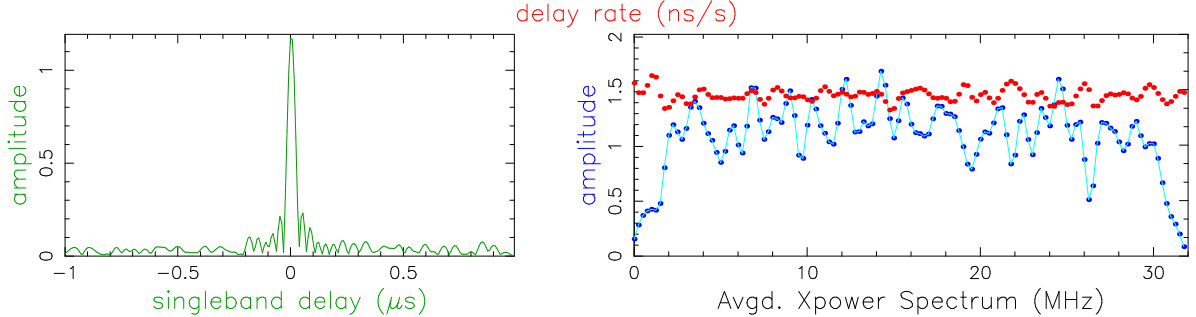


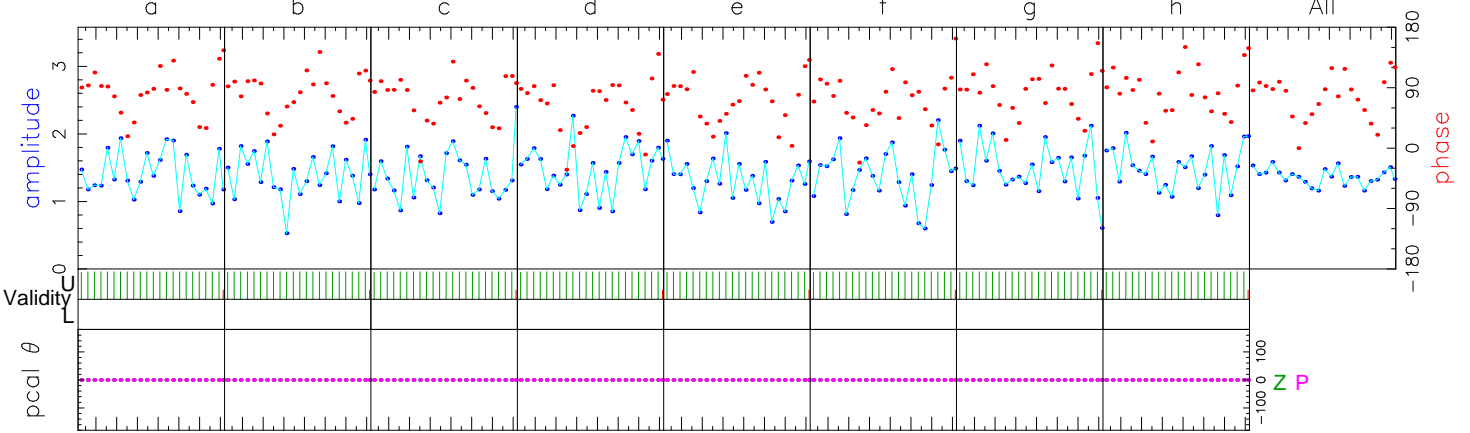
Fringe quality 8

SNR 46.7
 Int time 409.899
 Amp 1.193
 Phase 77.5
 PFD 0.0e+00
 Delays (us)
 SBD 0.003513
 MBD 0.003914
 Fringe rate (Hz) 0.010400
 Ion TEC 0.000
 Ref freq (MHz) 86140.0000
 AP (sec) 0.512

Exp. c182c
 Exper # 16383
 Yr:day 2018:274
 Start 020008.19
 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, 36 APs / seg (18.43 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	804/0	804/0	804/0	804/0	804/0	804/0	804/0	804/0			
Z	1000	1000	1000	1000	1000	1000	1000	1000	APs used		
P	1000	1000	1000	1000	1000	1000	1000	1000	PC freqs		
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	PC phase		
Z:P	0:0	0:0	0:0	0:0	0:0	0:0	0:0	0:0	ManI PC		
Z	1000	1000	1000	1000	1000	1000	1000	1000	PC amp		
P	1000	1000	1000	1000	1000	1000	1000	1000			
Z	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Chan ids		
P	W00UL	W01UL	W02UL	W03UL	W04UL	W05UL	W06UL	W07UL	Tracks		
									Chan ids		
									Tracks		
Group delay (usec)(sbd)	-6.59317856633E+03			Apriori delay (usec)	-6.59318248044E+03			Resid mbdelay (usec)	3.91411E-03	+/- 4.6E-05	
Sband delay (usec)	-6.59317896794E+03			Apriori clock (usec)	2.7725601E-01			Resid sbdelay (usec)	3.51250E-03	+/- 3.7E-04	
Phase delay (usec)	-6.59318247794E+03			Apriori clockrate (us/s)	3.9300004E-08			Resid phdelay (usec)	2.49901E-06	+/- 7.9E-08	
Delay rate (us/s)	2.24050884400E-01			Apriori rate (us/s)	2.24050763667E-01			Resid rate (us/s)	1.20733E-07	+/- 3.3E-10	
Total phase (deg)		-233.9		Apriori accel (us/s/s)	4.34365314881E-05			Resid phase (deg)	77.5	+/- 2.5	
	RMS	Theor.	Amplitude	1.193 +/- 0.026				Pcal mode: MANUAL, MANUAL	PC period (AP's) 5, 5		
ph/seg (deg)	32.3	5.9	Search (2048X32)	1.167				Pcal rate: 0.000E+00, 0.000E+00 (us/s)	sb window (us)	-1.000 1.000	
amp/seg (%)	17.9	10.3	Interp.	0.000				Bits/sample: 2x2	SampCntNorm: enabled	mb window (us)	-0.016 0.016
ph/frq (deg)	8.7	3.5	Inc. seg. avg.	1.365				Sample rate(MSamp/s): 64		dr window (ns/s)	-0.011 0.011
amp/frq (%)	5.3	6.1	Inc. frq. avg.	1.181				Data rate(Mb/s): 1024	nlags: 128 t_cohere infinite	ion window (TEC)	0.00 0.00