

## Phase Matched Cable Assemblies

(Reference cable is normalized)

<b>Matching requirement: A group of PL360P 4 pcs, <math>\pm 5^\circ</math> @ 26.5GHz</b>	
S/N	Measured Phase
001*	0.1°
002	0.9°
003	2.0°
004	-1.1°
Max	2.0°
Min	-1.1°
Range	3.1° ( $\pm 1.55^\circ$ )
Judgement	Pass

**Notes:**

- 1) \* Using S/N 001 as reference cable, phase of which is normalized on VNA.
- 2) Measuring the phase for each of the rest cables. The measured phase data for rest cables is actually the phase variation from the reference cable.
- 3) When the range of min & max data is within the phase match limit, it is judged Pass.



