

Test Report for Phase Matched Cable Assemblies

Matching requirement: A group of 4 pcs, $\pm 5^\circ$ @ 26.5GHz	
S/N	Measured Phase
001*	0.1°
002	0.9°
003	2.0°
004	-1.1°
Max	2.0°
Min	-1.1°
Range	$3.1^\circ (\pm 1.6^\circ)$
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.

