

## 109 oak



**Test Time** : 10/05/2022 02:49:09 PM

Project : Default

Profile : Certi-Lite
Operator : Chris K

Cable Type / NVP : CAT 5e UTP, 68.0%
Connector : UTP Mod Jack 5E

Parameter	Result	Pair	Value	Limit
Length(m)	Pass	45	42.0	100.0
Prop Delay(ns)	Pass	12	210.0	555.0
Delay Skew(ns)	Pass	12	4.0	50.0
Loop Resistance( $\Omega$ )	Pass	78	11.840	25.000
Res. Unbal, wire-wire( $\Omega$ )	Pass	12	0.000	0.200

Limit Certi-Lite TIA - Cat 5e Channel

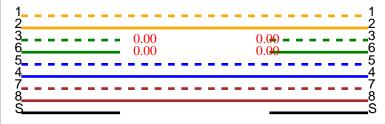
Model : NSA

Serial Number : Main: 4400-0030

Device Software : 3.7.R4

Calibration Date: Tuesday, 25 January 2022Main Adapter: AD-NSA, S/N: 61424

Remote Adapter :



Wiremap Result: Fail T568B

## **RF Parameters**

		Main							Remote							
		Worst Margin				Worst Value		Worst Margin			Worst Value					
			Margin	Limit	Freq		Value	Freq		Margin	Limit	Freq		Value	Freq	
Parameter	Result	Pair	(dB)	(dB)	(MHz)	Pair	(dB)	(MHz)	Pair	(dB)	(dB)	(MHz)	Pair	(dB)	(MHz)	
Return																
Loss	Pass	45	8.0	15.8	26.65	45	19.5	83.00								
Insertion																
Loss	Pass	12	1.8	3.0	1.45	12	9.3	99.75								
NEXT	Pass	45-78	35.6	60.0	1.45	36-45	63.8	100.00								
PSNEXT	Pass	45	37.4	57.0	1.45	45	71.1	94.75								
ACRF	Pass	78-45	20.7	27.4	31.75	12-36	36.7	27.70								
PSACRF	Pass	78	22.8	24.7	30.70	12	39.4	99.50								

