

Fiber Optic Reel Acceptance Test

Date _____ Technician(s) _____

File Name _____

Reel ID	Cable ID(s)
NRAO PO number	Cable length (m)
Cable type/fiber count	Cable end tested
Fiber A (max) at 1550 nm (dB/km)	Cable foot marking
Fiber A (max) at 1310 nm (dB/km)	OTDR model
Fiber Rayleigh coefficient	OTDR s/n
Fiber index of refraction	OTDR pulse width
Visible cable defects	

Color Tube/Fiber	As tested at 1310 nm			As tested at 1550 nm		
	A (dB)	L (m)	A (dB/km)	A (dB)	L (m)	A (dB/km)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
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30						

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File Name _____

Date		Reel ID				
Color Tube/Fiber	As tested at 1310 nm			As tested at 1550 nm		
	A (dB)	L (m)	A (dB/km)	A (dB)	L (m)	A (dB/km)
31						
32						
33						
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Date		Reel ID				
Color Tube/Fiber	As tested at 1310 nm			As tested at 1550 nm		
	A (dB)	L (m)	A (dB/km)	A (dB)	L (m)	A (dB/km)
61						
62						
63						
64						
65						
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