



Intervention Report

Date of Report: 05/04/2018		Date of Intervention : 05/04/2018	
Engineer's name: Robin Pasquier			
Station			
Name: Eilat		MUX (CH) : MUX3 C28	
Type of Transmitter:E100		Output Power: 600W	
Failure information			
Description:	Output Power at 23% of the nominal power		
Solution:	Amplifier changed		
Material Exchange?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Type: Amplifier E100 (internal)		
Old Serial Number	56pvnc13023		
New Serial Number	5602623015		
Others Information			
Output Power: 600W	Limiter Exciter A: 16dB Exciter B: 16dB		
MER:	Attenuator Exciter A:2.27dB Exciter B:2.44dB		
Remarks: Shoulders : Exc A:40dB Exc B:40dB	VSWR : Exc A:1.16 Exc B:1.16		
Additional Information			
Temperature	Exterior (°C)	35	
	Interior local (°C)	24	
Mains fluctuations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Air cleanness	Good	Dust inside the building	A bit
Transmitters on air/Total transmitters			