



Intervention Report

Date of Report: 16/12/2017		Date of Intervention : 17/12/2017	
Engineer's name: Robin Pasquier			
Station			
Name: Katzir		MUX (CH) : MUX1 C29	
Type of Transmitter:E100		Output Power: 1800W	
Failure information			
Description:	Power at 83%, to amplifiers was faulty, one amplifier with RF light on and one with the Status light on		
Solution:	2 Amplifiers changed		
Material Exchange?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Type: Amplifier E100 (internal)		
Old Serial Number	5602612/079 56pvnc13/019		
New Serial Number	5602623/061 56pvnc13/50		
Others Information			
Output Power: 1800W		Limiter	
		Exciter A: 21dB Exciter B: 21dB	
MER:		Attenuator	
		Exciter A:2.61dB Exciter B:3.31dB	
Remarks: Shoulder : Exc A:43dB Exc B:44dB		VSWR : Exc A:1.11 Exc B:1.14	
Additional Information			
Temperature	Exterior (°C)	25	
	Interior local (°C)	20.9	
Mains fluctuations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Air cleanness	Good	Dust inside the building	No
Transmitters on air/Total transmitters			