



Intervention Report

Date of Report: 09/04/2018		Date of Intervention : 09/04/2018	
Engineer's name: Robin Pasquier			
Station			
Name: Makkabim		MUX (CH) : MUX1 C26	
Type of Transmitter:E100		Output Power: 1000W	
Failure information			
Description:	RF out Alarm on exciter A and Amplifier VSWR alarm when the power is above 50%		
Solution:	Exciter A changed and power supply of one amplifier replaced on site		
Material Exchange?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Type: Exciter (Sirius)		
Old Serial Number	57050200026		
New Serial Number	57049050005		
Others Information			
Output Power: 1000W		Limiter	
		Exciter A: 16dB Exciter B: 16dB	
MER:		Attenuator	
		Exciter A:2.77dB Exciter B:2.56dB	
Remarks: Shoulders : Exc A:38dB Exc B:38dB		VSWR : Exc A:1.2 Exc B:1.24	
Additional Information			
Temperature	Exterior (°C)	29	
	Interior local (°C)	24	
Mains fluctuations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Air cleanness	Good	Dust inside the building	No
Transmitters on air/Total transmitters			