



Intervention Report

Date of Report: 28/03/2018		Date of Intervention : 29/03/2018	
Engineer's name: Robin Pasquier			
Station			
Name: Makkabim		MUX (CH) : MUX1 C26	
Type of Transmitter:E100		Output Power: 1000W	
Failure information			
Description:	Amplifier VSWR alarm, the transmitter can't exceed 40% of the nominal power		
Solution:	Combiner changed		
Material Exchange?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Type: Combiner		
Old Serial Number	5602363010		
New Serial Number	5602363027		
Others Information			
Output Power: 1000W		Limiter	
		Exciter A: 16dB Exciter B: 16dB	
MER:		Attenuator	
		Exciter A:3.18dB Exciter B:2.36dB	
Remarks: Shoulders : Exc A:35dB Exc B:35dB		VSWR : Exc A:1.2 Exc B:1.2	
Additional Information			
Temperature	Exterior (°C)	28	
	Interior local (°C)	22	
Mains fluctuations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Air cleanness	Good	Dust inside the building	No
Transmitters on air/Total transmitters			