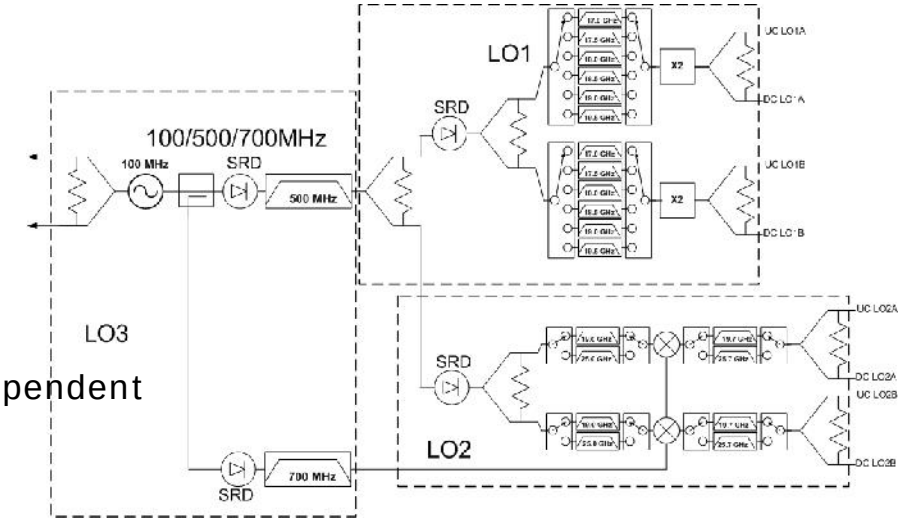
RF Synthesizer LO Modules with built in Reference Oscillator

Reference Frequency (MHz)	100	
Reference Freq Accuracy (ppm)	±1	
Ref Phase Noise (dBc/Hz)		
10Hz	-100	
100Hz	-130	
1kHz	-155	
10kHz	-165	
100kHz	-165	
LO1 Output Frequency (GHz)	34 - 39	2 Independent
LO1 Output Frequency Step (dB)	1	
LO1 Output Power (dBm)	6 ± 3	
LO1 Phase Noise (dB/Hz)		
1kHz	-100	
10kHz	-110	
100kHz	-110	
LO2 Output Frequency (GHz)	21.5 - 27.5	2 Independent
LO2 Output Power (dBm)	6 ± 3	
LO2 Phase Noise (dB/Hz)		
1kHz	-110	
10kHz	-120	
100kHz	-120	
Spurs (dBc)	65	
VSWR All Ports	2.0:1	
Switching Speed (µSec)	1	Band Selector



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