



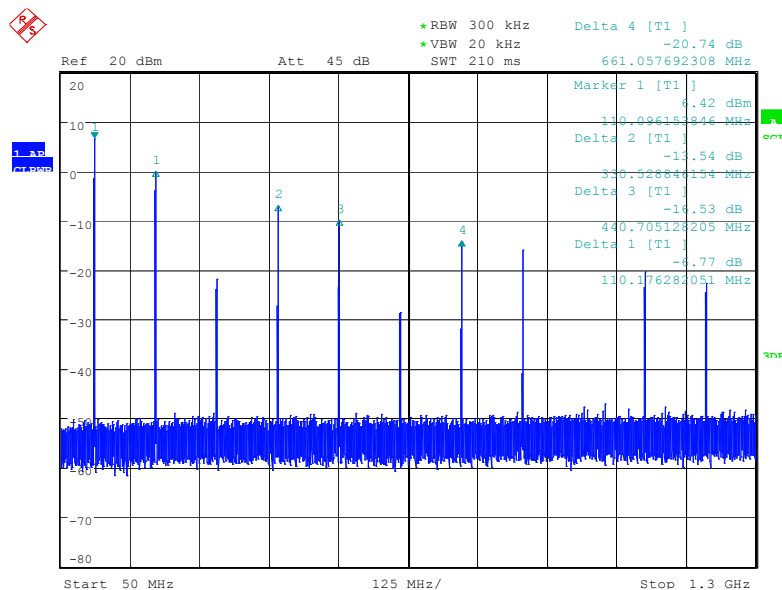
# INTELLIGENT INTERACTIVE SYNTHESIZER

## SURFACE MOUNT MODEL: FSW1125-10

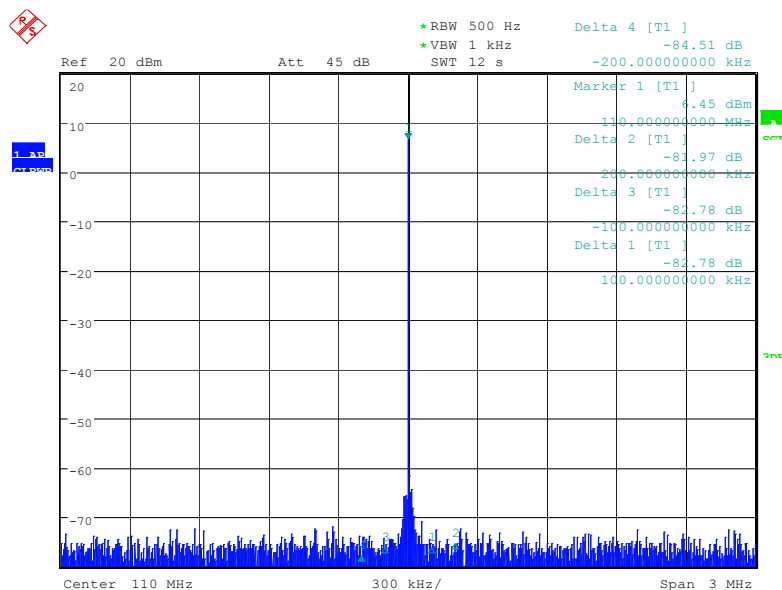
WIDE BANDWIDTH

110 - 250 MHz

### HARMONIC SUPPRESSION



### REFERENCE SIDEBAND SUPPRESSION



PERFORMANCE PLOTS

This product is manufactured under one or more of the following patents: Approved: 5,183,810; 5,122,621; 5,330,346; 5,416,446; 5,650,754; 5,805,431; 6,325,623; 6,856,573; 7,088,189; 7,180,381; 7,185,591; 7,262,670; 7,265,642; 7,292,113  
Pending: 66/49,307; 60/50,1371 & 66/58,759; 60/52,7937 & 66/53,6675; 60/56,3481; 60/56,4173; 60/58,0083; 60/60,1822; 60/60,5791; EV31268034;  
RU259768; 60/623,485 & 66/71,0212; RU60732560/736901; 60/73,0787

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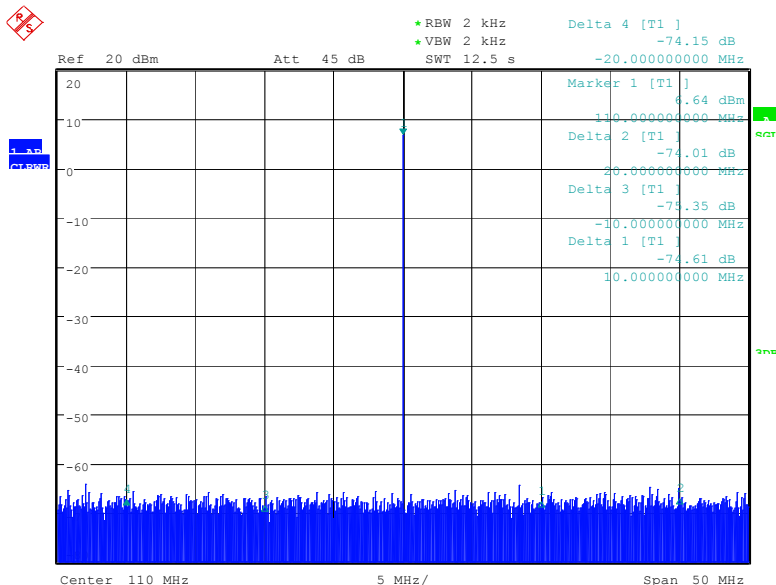
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 Pending: 6,648,307; 6,650,137; 6,658,179; 6,652,793; 6,653,675; 6,656,348; 6,656,417; 6,658,083; 6,660,822; 6,660,579; EV31268034;  
 14,258,768; 6,662,485 & 6,671,021; 10,607,325; 6,673,601; 6,673,737

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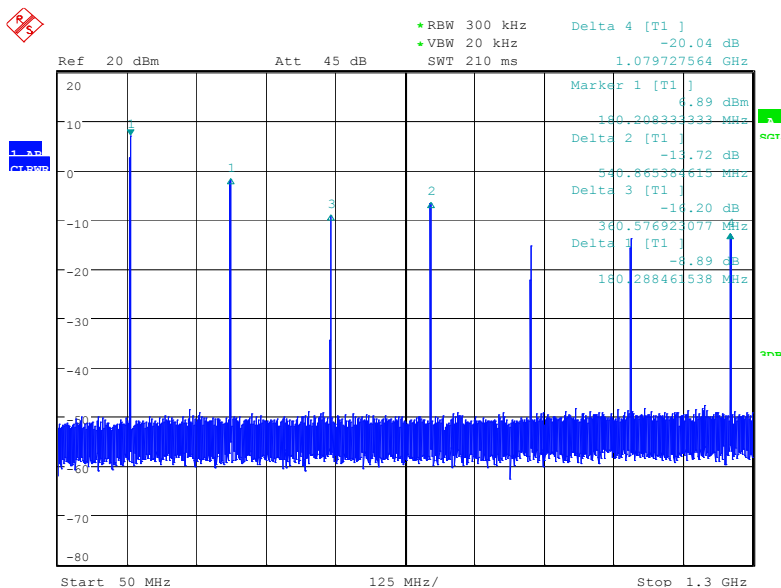
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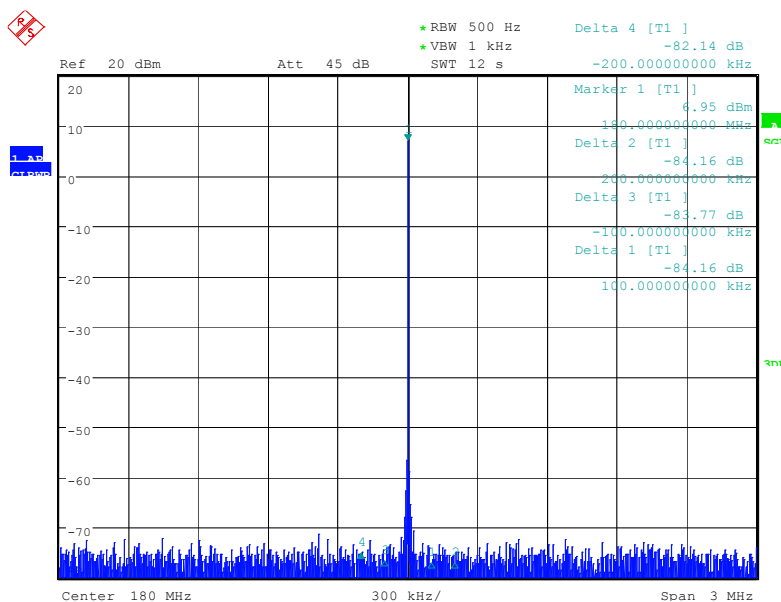
WIDE BANDWIDTH

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 Pending: 65/48,307; 65/50,1371 & 65/50,179; 65/52,7937 & 65/53,6675; 65/56,3481; 65/56,4173; 65/58,0083; 65/60,1822; 65/60,5791; 65/31,268,034;  
 14,259,768; 65/62,3485 & 65/71,0212; 15/63,732,560/736,901; 65/73,2787

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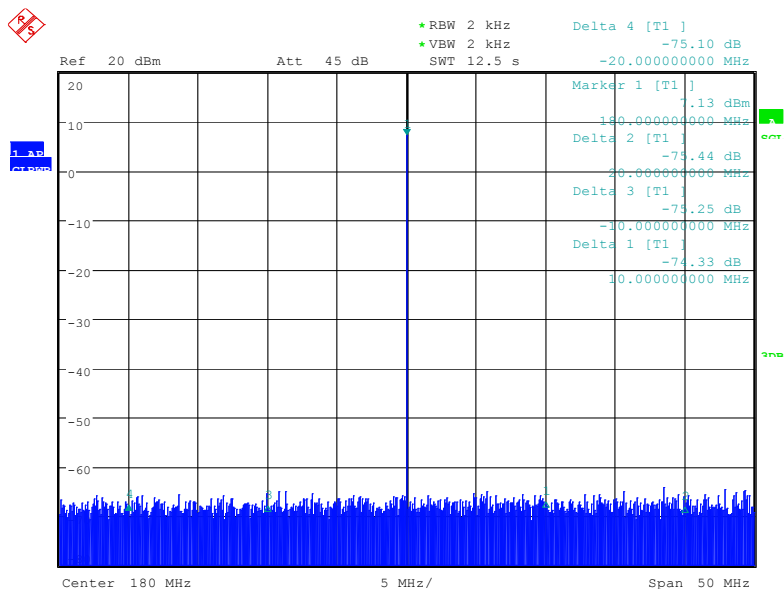
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 Pending: 6,648,307; 6,650,137; 6,658,179; 6,657,957; 6,653,675; 6,656,348; 6,656,173; 6,658,083; 6,661,822; 6,660,579; EV31268034;  
 RU258768; 6,662,485 & 6,671,031; RU60732560736901; 6,673,078

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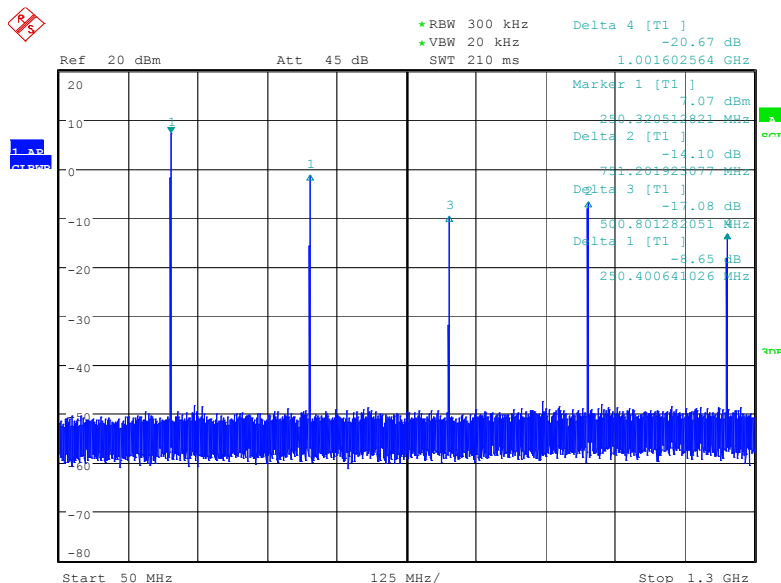
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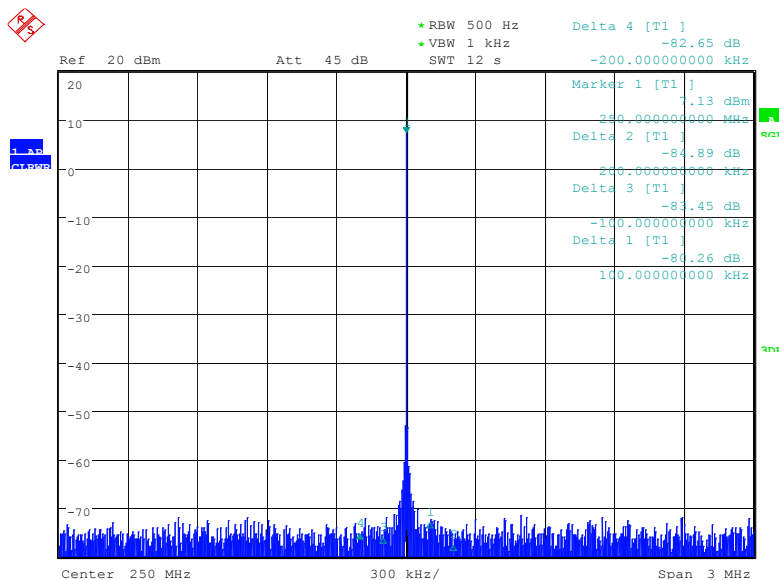
WIDE BANDWIDTH

110 - 250 MHz

### HARMONIC SUPPRESSION



### REFERENCE SIDEBAND SUPPRESSION



PERFORMANCE PLOTS

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Pending: 66/48,307; 60/501,371 & 60/501,799; 60/507,937 & 60/538,675; 60/563,481; 60/564,173; 60/580,083; 60/601,822; 60/605,791; EV31268034;  
RU258768; 60/623,485 & 60/710,312; RU60732560/736901; 60/732,787

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