

PN	size (mm)	Band (MHz)	LNA structure	LNA Gain	LNA N.F.	Description
<b>Patch : 25*25*4 series</b>						
GNS-113 X XX XXX	25*25*7	1575	SAW + Amp	15/17 dB	2 dB/3 dB	GPS active antenna module with a 25mm*25mm*4mm patch
GNS-114 X XX XXX	25*25*7	1575	Amplifier + SAW	15/17 dB	1 dB/1.5 dB	GPS active antenna module with a 25mm*25mm*4mm patch
GNS-115 X XX XXX	25*25*9	1575	Amp + DR +Amp	28 dB	1.5 dB	GPS active antenna module with a 25mm*25mm*4mm patch
GNS-117 X XX XXX	25*25*7	1575	Amp+ SAW + Amp	28 dB	1.5 dB	GPS active antenna module with a 25mm*25mm*4mm patch
GNS-118 X XX XXX	25*25*7	1575	SAW + Amp+ SAW	14/18 dB	1.5/2.5 dB	GPS active antenna module with a 25mm*25mm*4mm patch
GNS-119 X XX XXX	25*25*7	1575	SAW + Amp+ SAW +AMP	27/30 dB	1.5/2.5 dB	GPS active antenna module with a 25mm*25mm*4mm patch
GNS-214 X XX XXX	25*25*7	1575-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB	GPS/GLONAS active antenna module with a 25mm*25mm*4mm patch
GNS-614 X XX XXX	25*25*7	1560-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB	GPS/GLONAS/BD active antenna module with a 25mm*25mm*4mm patch
GNS-213 X XX XXX	25*25*7	1575&1602	SAW + Amp	14/17 dB	2.5 dB/3.5 dB	GPS/GLONAS active antenna module with a 25mm*25mm*4mm patch
GNS-217 X XX XXX	25*25*7	1575-1602	Amp+ SAW + Amp	28 dB	2.5-3 dB	GPS/GLONAS active antenna module with a 25mm*25mm*4mm patch
GNS-218 X XX XXX	25*25*7	1575-1602	SAW + Amp+ SAW	14/18 dB	1.5/3 dB	GPS/GLONAS active antenna module with a 25mm*25mm*4mm patch
GNS-219 X XX XXX	25*25*7	1575-1602	SAW + Amp+ SAW +AMP	27/30 dB	2/3 dB	GPS/GLONAS active antenna module with a 25mm*25mm*4mm patch
<b>Patch : 18*18*4 series</b>						
GNS-123 X XX XXX	18*18*7	1575	SAW + Amp	15/17 dB	2 dB/3 dB	GPS active antenna module with a 18mm*18mm*4mm patch
GNS-124 X XX XXX	18*18*7	1575	Amplifier + SAW	15/17 dB	1 dB/1.5 dB	GPS active antenna module with a 18mm*18mm*4mm patch
GNS-127 X XX XXX	18*18*7	1575	Amp+ SAW + Amp	28 dB	1.5 dB	GPS active antenna module with a 18mm*18mm*4mm patch
GNS-128 X XX XXX	18*18*7	1575	SAW + Amp+ SAW	14/18 dB	1.5/2.5 dB	GPS active antenna module with a 18mm*18mm*4mm patch
GNS-129 X XX XXX	18*18*7	1575	SAW + Amp+ SAW +AMP	27/30 dB	1.5/2.5 dB	GPS active antenna module with a 18mm*18mm*4mm patch
GNS-224 X XX XXX	18*18*7	1575- 1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB	GPS/GLONAS active antenna module with a 18mm*18mm*4mm patch
GNS-624 X XX XXX	18*18*7	1560-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB	GPS/GLONAS/BD active antenna module with a 18mm*18mm*4mm patch
GNS-223 X XX XXX	18*18*7	1575&1602	SAW + Amp	14/17 dB	2.5 dB/3.5 dB	GPS/GLONAS active antenna module with a 18mm*18mm*4mm patch
GNS-227 X XX XXX	18*18*7	1575-1602	Amp+ SAW + Amp	28 dB	2.5-3 dB	GPS/GLONAS active antenna module with a 18mm*18mm*4mm patch
GNS-228 X XX XXX	18*18*7	1575-1602	SAW + Amp+ SAW	14/18 dB	1.5/3 dB	GPS/GLONAS active antenna module with a 18mm*18mm*4mm patch
GNS-229 X XX XXX	18*18*7	1575-1602	SAW + Amp+ SAW +AMP	27/30 dB	2/3 dB	GPS/GLONAS active antenna module with a 18mm*18mm*4mm patch
<b>Patch: 15mm*15mm*4mm</b>						
GNS-133 X XX XXX	15*15*7	1575	SAW + Amp	15/17 dB	2 dB/3 dB	GPS active antenna module with a 15mm*15mm*4mm patch
GNS-134 X XX XXX	15*15*7	1575	Amplifier + SAW	15/17 dB	1 dB/1.5 dB	GPS active antenna module with a 15mm*15mm*4mm patch
GNS-137 X XX XXX	15*15*7	1575	Amp+ SAW + Amp	28 dB	1.5 dB	GPS active antenna module with a 15mm*15mm*4mm patch
GNS-138 X XX XXX	15*15*7	1575	SAW + Amp+ SAW	14/18 dB	1.5/2.5 dB	
GNS-139 X XX XXX	15*15*7	1575	SAW + Amp+ SAW +AMP	27/30 dB	1.5/2.5 dB	
GNS-233 X XX XXX	15*15*7	1575&1602	SAW + Amp	14/17 dB	2.5 dB/3.5 dB	
GNS-234 X XX XXX	15*15*7	1575-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB	
GNS-634 X XX XXX	15*15*7	1560-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB	

GNS-237 X XX XXX	15*15*7	1575-1602	Amp+ SAW + Amp	28 dB	2.5-3 dB
GNS-238 X XX XXX	15*15*7	1575-1602	SAW + Amp+ SAW	14/18 dB	1.5/3 dB
GNS-239 X XX XXX	15*15*7	1575-1602	SAW + Amp+ SAW +AMP	27/30 dB	2/3 dB
<b>Patch 12mm*12mm*4mm</b>					
GNS-143 X XX XXX	12*12*7	1575	SAW + Amp	15/17 dB	2 dB/3 dB
GNS-144 X XX XXX	12*12*7	1575	Amplifier + SAW	15/17 dB	1 dB/1.5 dB
GNS-148 X XX XXX	12*12*7	1575	SAW + Amp+ SAW	14/18 dB	1.5/2.5 dB
GNS-243 X XX XXX	12*12*7	1575&1602	SAW + Amp	14/17 dB	2.5 dB/3.5 dB
GNS-244 X XX XXX	12*12*7	1575-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB
GNS-644 X XX XXX	12*12*7	1560-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB
GNS-248 X XX XXX	12*12*7	1575-1602	SAW + Amp+ SAW	14/18 dB	1.5/3 dB
<b>Patch 10mm*10mm*4mm</b>					
GNS-154 X XX XXX	10*10*7	1575	Amplifier + SAW	15/17 dB	1 dB/1.5 dB
GNS-153 X XX XXX	10*10*7	1575	SAW + Amp	15/17 dB	2 dB/3 dB
GNS-158 X XX XXX	10*10*7	1575	SAW + Amp+ SAW	14/18 dB	1.5/2.5 dB
GNS-253 X XX XXX	10*10*7	1575&1602	SAW + Amp	14/17 dB	2.5 dB/3.5 dB
GNS-254 X XX XXX	10*10*7	1575-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB
GNS-654 X XX XXX	10*10*7	1560-1602	Amplifier + SAW	14/17 dB	1 dB/1.5 dB
GNS-258 X XX XXX	10*10*7	1575-1602	SAW + Amp+ SAW	14/18 dB	1.5/3 dB