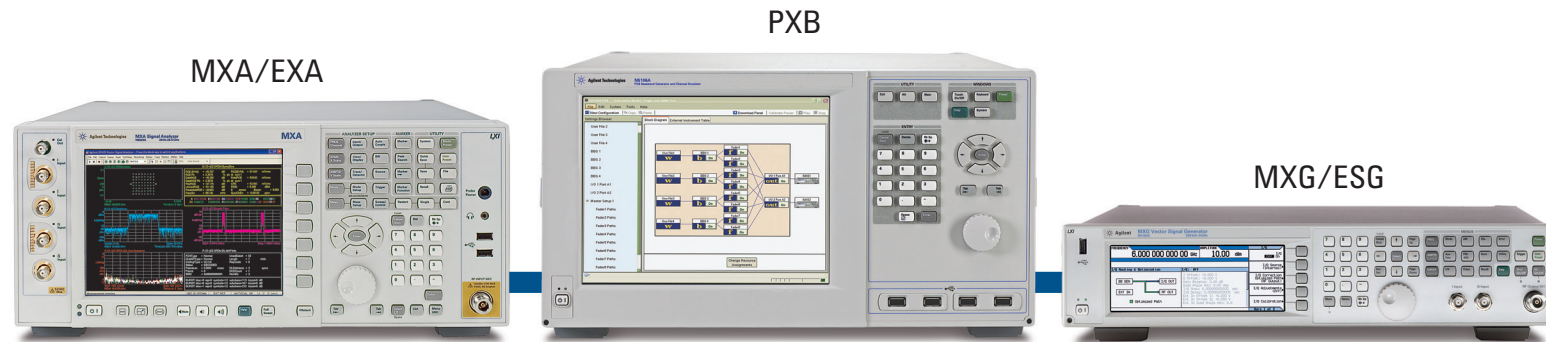


# PXB RF Fading Bundle Program – Save 25% now!

Select from 1-channel, 2-channel and 2x2 MIMO

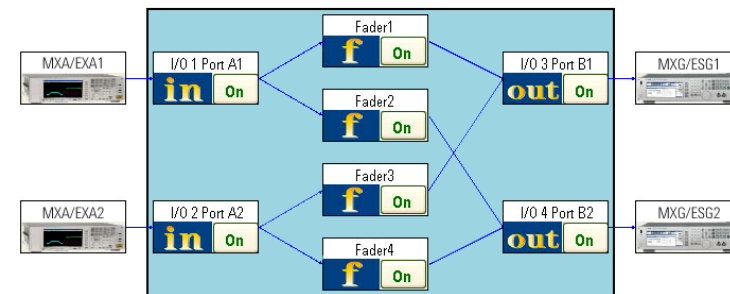


The PXB baseband generator and channel emulator is the only instrument that combines multi-format baseband generation, real-time fading and signal capture in a single box. With it, you can construct over 20 configurations to meet your test needs.

The PXB can be configured to fade RF signals using the MXA/EXA signal analyzer to downconvert and digitize the RF signals for real-time fading inside the PXB. The PXB connects the faded signals to the MXG/ESG signal generator for upconversion back to RF. Each 1-channel, 2-channel and 2x2 MIMO bundle supports real-time fading and additive white Gaussian noise (AWGN).

The program period is effective through September 30, 2011 and is available worldwide.

The flexibility of these bundles to support RF, analog and digital interfaces for signal generation and real-time fading of MIMO signals delivers an advanced test capability when developing and validating components and systems for current and emerging wireless systems.



PXB configuration block diagram for RF-to-RF fading of a 2x2 MIMO signal



# Program Description and Eligible Products

(Program period: through September 30, 2011)

Customers who purchase a 1-channel, 2-channel, and/or 2x2 MIMO RF fading bundle are eligible to receive a 25% discount on each option.

## Program conditions:

1. Customer must reference this PXB RF fading program upon order placement.
2. The configurations listed are the minimum configuration. If a customer wishes to buy options in addition to the ones listed above, they can be included but only at standard VEU/PA discounts.
3. The N5106S PXB RF Bundle is not eligible for this program.
4. This program is open to Agilent Technologies' commercial end user and education customers in the U.S., US government, designated resellers, Authorized Technology Partners (ATP) in the U.S., Canada, Latin America, Japan, Asia and Europe. Also, distributors in Japan are eligible.
5. The program discount is not combinable with VEUs or purchase agreements.
6. Support options or lease orders are not eligible to receive the program discount.
7. This program can only be combined with trade-in specials; other current programs or special offers cannot be combined with this offering.
8. All program products must be placed on the same purchase order.
9. Open and closed orders placed prior to the start date of the program are not eligible.
10. Agilent Technologies reserves the right to modify or discontinue this offering during the program period.

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For more information on Agilent Technologies' products, applications or services, please contact your local Agilent office. The complete list is available at: [www.agilent.com/find/contactus](http://www.agilent.com/find/contactus)

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Product specifications and descriptions in this document subject to change without notice.

Order quantity	Model number and name	Required option(s)
<b>1-channel:</b>		
1	N5106A PXB baseband generator and channel emulator	611, 632, QFP, and JFP
1	N9020A MXA signal analyzer	Select one: 503, 508, 513, 526 Select: B25
Or	N9010A EXA signal analyzer	Select one: P03, P08, P13, P26 Select one: 503, 507, 513, 526 Select: B25 Select one: P03, P07
1	N5182A MXG vector signal generator	Select one: 503, 506
Or	E4438C ESG vector signal generator	Select one: 501, 502, 503, 504, 506 Select one: 601, 602
<b>2-channel:</b>		
1	N5106A PXB baseband generator and channel emulator	612, 634, QFP, and JFP
2	N9020A MXA signal analyzer	Select one for each: 503, 508, 513, 526 Select for each: B25
Or	N9010A EXA signal analyzer	Select one for each: P03, P08, P13, P26 Select one: 503, 507, 513, 526 Select: B25 Select one: P03, P07
2	N5182A MXG vector signal generator	Select one for each: 503, 506
Or	E4438C ESG vector signal generator	Select one for each: 501, 502, 503, 504, 506 Select one for each: 601, 602
<b>2x2 MIMO:</b>		
1	N5106A PXB baseband generator and channel emulator	614, 634, QFP, and JFP
2	N9020A MXA signal analyzer	Select one for each: 503, 508, 513, 526 Select for each: B25
Or	N9010A EXA signal analyzer	Select one for each: P03, P08, P13, P26 Select one: 503, 507, 513, 526 Select: B25 Select one: P03, P07
2	N5182A MXG vector signal generator	Select one for each: 503, 506
Or	E4438C ESG vector signal generator	Select one for each: 501, 502, 503, 504, 506 Select one for each: 601, 602

For more information, visit the PXB product page at [www.agilent.com/find/PXB](http://www.agilent.com/find/PXB) or contact your Agilent sales representative.

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