



**OML MxxHxDC Millimeter Wave Extension Module
Prerequisites**

**Configuration for Keysight FieldFox Microwave Spectrum Analyzer &
Microwave Analyzer**

FieldFox N993xA/B & N996xA/B Microwave Spectrum Analyzer

| Action | Part Number | Description | Test Port Connectors |
|--|-------------------------|---|-----------------------|
| Choose and order one of the five base Microwave Spectrum Analyzers with the options listed | N9937A/B | FieldFox Handheld Microwave Spectrum Analyzer, 18 GHz | Type-N(f) |
| | N9938A/B | FieldFox Handheld Microwave Spectrum Analyzer, 26.5 GHz | 3.5mm(m) or Type-N(f) |
| | N9960A | FieldFox Handheld Microwave Spectrum Analyzer, 32 GHz | NMD 2.4mm(m) |
| | N9961A | FieldFox Handheld Microwave Spectrum Analyzer, 44 GHz | NMD 2.4mm(m) |
| | N9962A | FieldFox Handheld Microwave Spectrum Analyzer, 50 GHz | NMD 2.4mm(m) |
| Options Required with Microwave Spectrum Analyzer | Option 233 | Spectrum Analyzer (Base Model) [Includes Tracking Generator CW mode] | |
| | Option 235 ¹ | Pre-Amplifier (Optional) | |

¹Required for best DANL Performance

FieldFox N991xA/B & N995xA Microwave Analyzer (Combination) Analyzer

| Action | Part Number | Description | Test Port Connectors |
|--|-------------------------|---|----------------------|
| Choose and order one of the five base Microwave Spectrum Analyzers with the options listed | N9917A/B | FieldFox Handheld Microwave Spectrum Analyzer, 18 GHz | Type-N(f) |
| | N99138A/B | FieldFox Handheld Microwave Spectrum Analyzer, 26.5 GHz | 3.5mm(m) |
| | N9950A | FieldFox Handheld Microwave Spectrum Analyzer, 32 GHz | NMD 2.4mm(m) |
| | N9951A | FieldFox Handheld Microwave Spectrum Analyzer, 44 GHz | NMD 2.4mm(m) |
| | N9952A | FieldFox Handheld Microwave Spectrum Analyzer, 50 GHz | NMD 2.4mm(m) |
| Options Required with Microwave Spectrum Analyzer | Option 305 | Cable and Antenna Analyzer (Base Model) | |
| | Option 233 | Spectrum Analyzer (Includes Tracking Generator CW Mode) | |
| | Option 235 ¹ | Pre-Amplifier (Optional) | |

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