

PAMS Technical Documentation

NSM-5 Series Transceivers

Product Variants

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Transceiver NSM-5



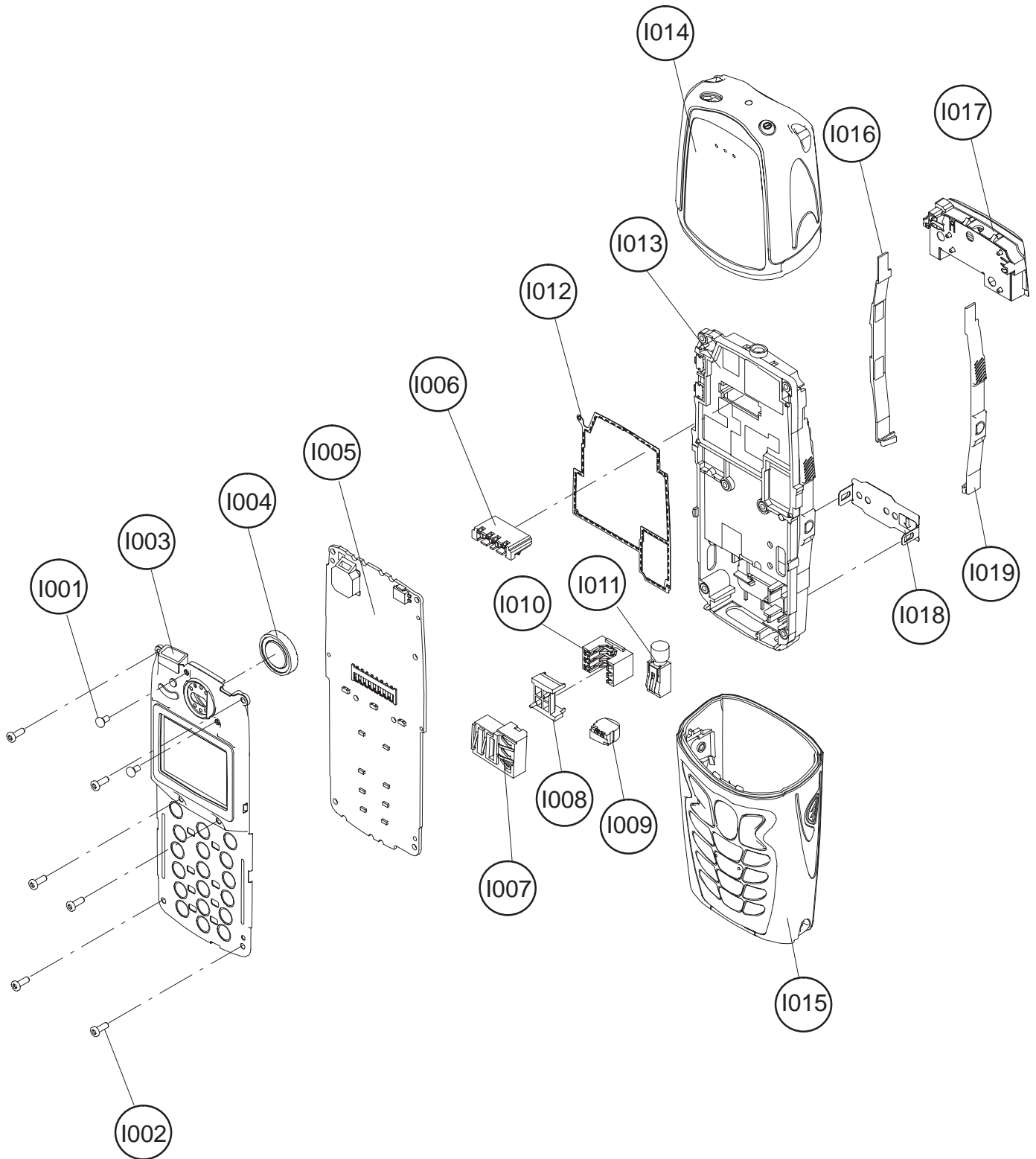
The NSM-5 is a dual band transceiver unit designed for the GSM900 (including EGSM) and GSM1800 networks. It is both GSM900 phase 2 power class 4 transceiver (2W) and GSM1800 power class 1 (1W) transceiver.

NOTE: The Service Manual is intended for use by qualified service personnel only.

Modules

NSM-5NX Nokia DB EURO-A	0506026
NSM-5 Basic Transceiver	0506027
• system module DF7	0201783
• mechanics MNSM45	0262587
• MCU SW module	0242561

Exploded View of Transceiver NSM-5



Assembly Parts of NSM-5

CIRCUIT REF./ ITEM	Q'TY	CODE	DESCRIPTION	VALUE, TYPE
I001	2	6290103	Screw 1.6x3.2 DMD06260	(Use 8 Ncm torque)
I002	6	6190049	Screw 1.6x5.3 DMD06463	(Use 17 Ncm torque)
I003		4850205	LCD module assy	DMD04155
I004		5140067	Speaker + spring	
I005		0201782	DF7 radio module	
I006		5409093	Battery connector 4 pole	
I007		5409095	DC & HF connector	
I008		9660147	Twin Rip	DMD06257
I009		5140175	Microphone + holder + springs	
I010		5409155	SIM connector	
I011		6800041	Vibra assy	
I012		9480791	RF gasket	DMD7977
I013		9467073	Mainframe assy	DMC04283
I014		9458284	A-shell assy burned orange	
I015		9458286	B-shell assy burned orange	
I016		9510836	Release spring left	DMD08261
I017		0660249	Antenna	
I018		9560085	SIM spring	DMD05211
I019		9510829	Release spring right	DMD08261

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