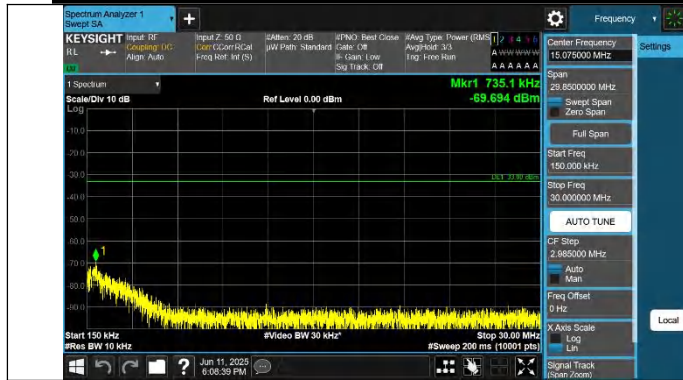




Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-0.15~30-PAS

S



Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-30~1000-PASS



Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-1000~3000-P

ASS



Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-3000~6000-PA

SS



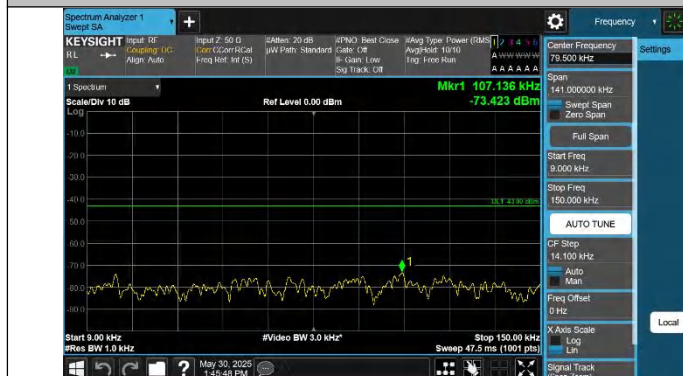
Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-6000~18000-P

ASS



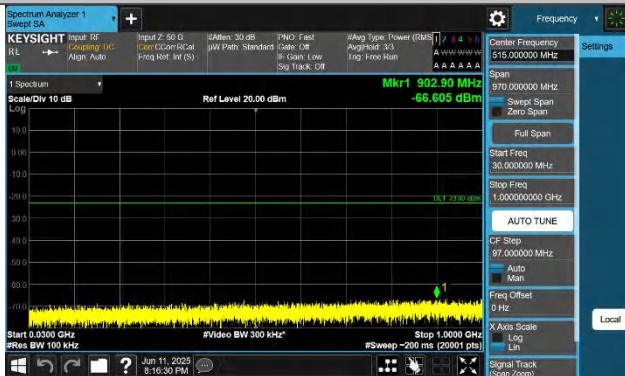
Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-18000~40000-P

ASS



Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-0.009~0.15-PA

SS



Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-0.15~30-PASS



Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-30~1000-PASS



Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-1000~3000-PAS

S



Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-3000~6000-PA

SS



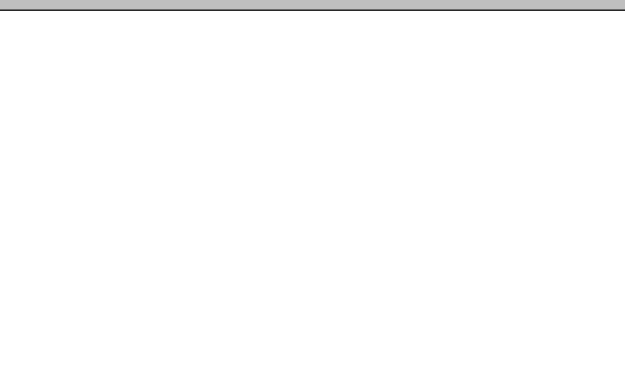
Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-6000~18000-PA

SS



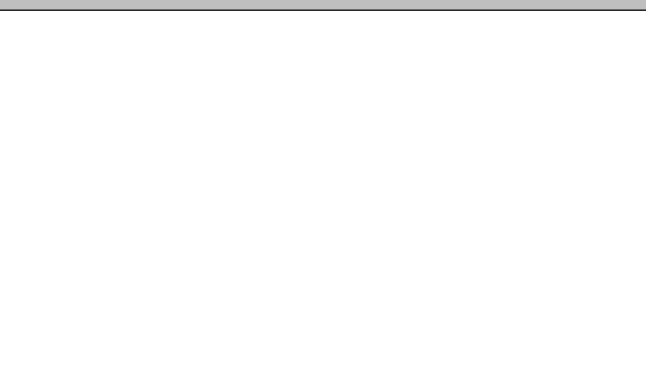
Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-18000~40000-P

ASS



Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-0.009~0.15-PA

SS





Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-0.15~30-PAS

S



Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-30~1000-PASS



Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-1000~3000-P

ASS



Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-3000~6000-PA

SS



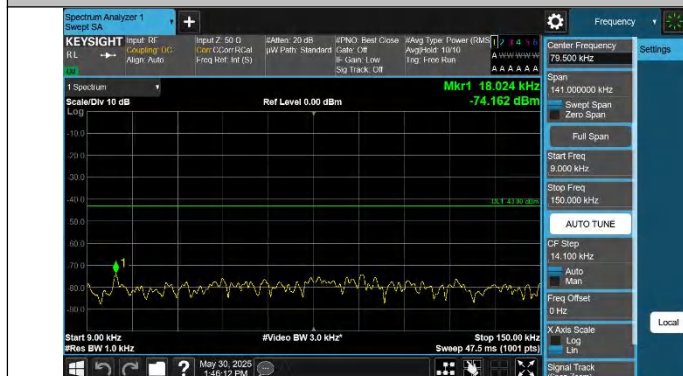
Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-6000~18000-P

ASS



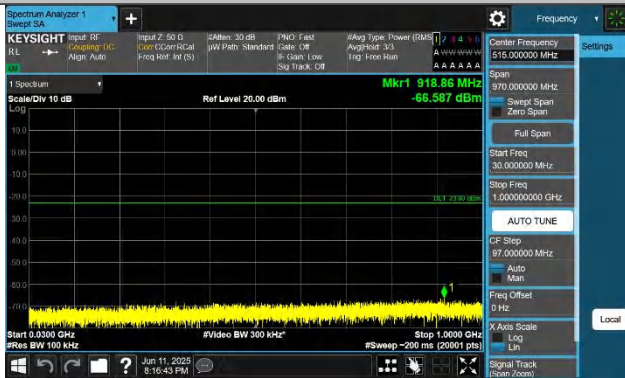
Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-18000~40000-P

ASS



Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-0.009~0.15-PA

SS



Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-0.15~30-PASS



Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-30~1000-PASS



Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-1000~3000-PAS

S



Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-3000~6000-PA

SS



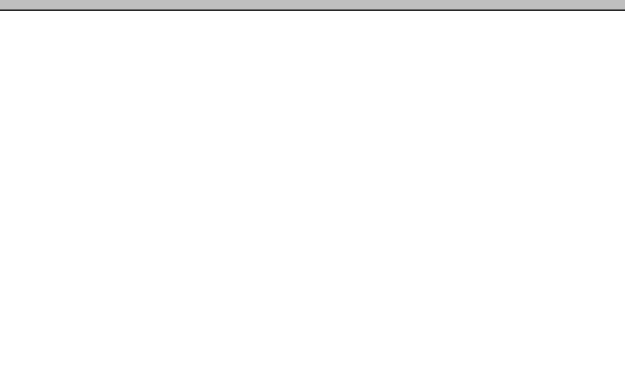
Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-6000~18000-PA

SS



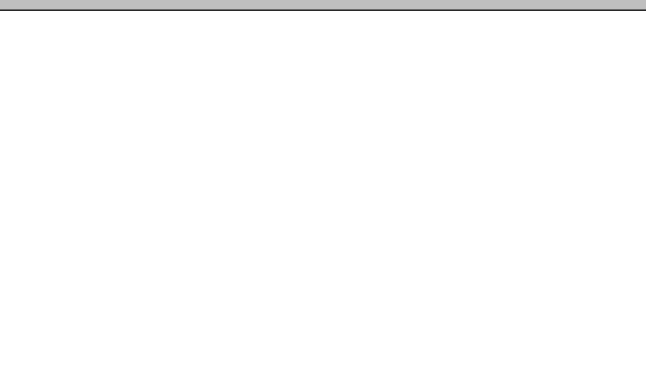
Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-18000~40000-P

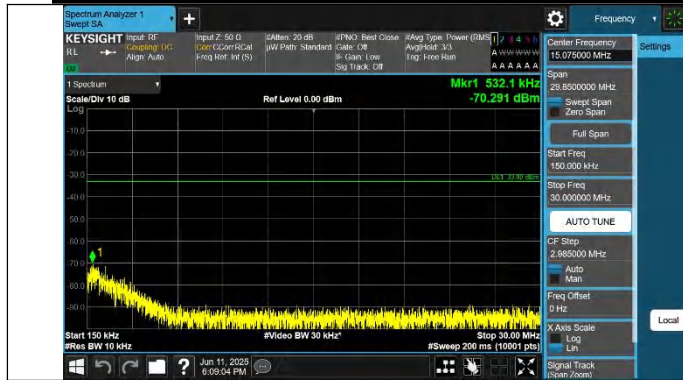
ASS



Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-0.009~0.15-PA

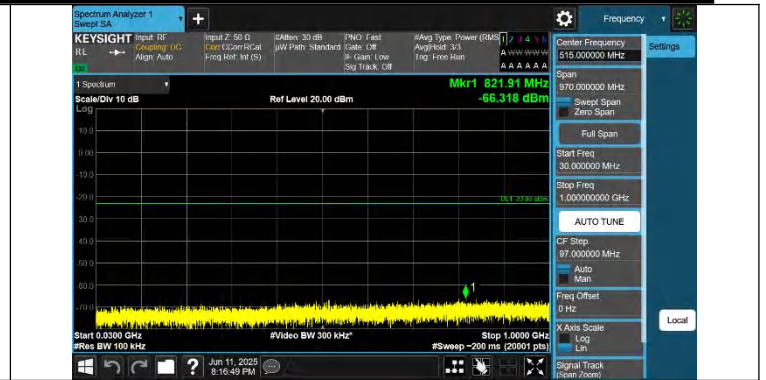
SS





Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-0.15~30-PAS

S



Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-30~1000-PASS



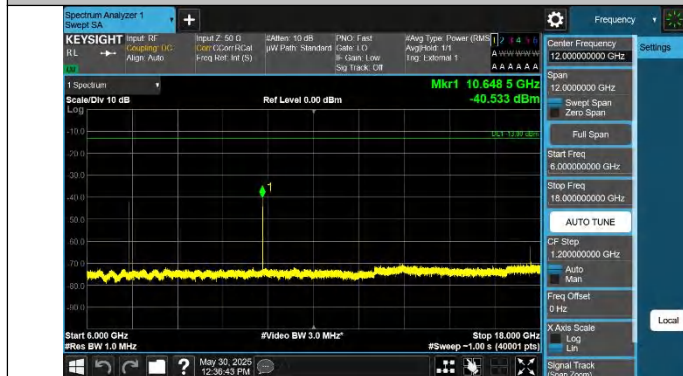
Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-1000~3000-P

ASS



Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-3000~6000-PA

SS



Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-6000~18000-P

ASS



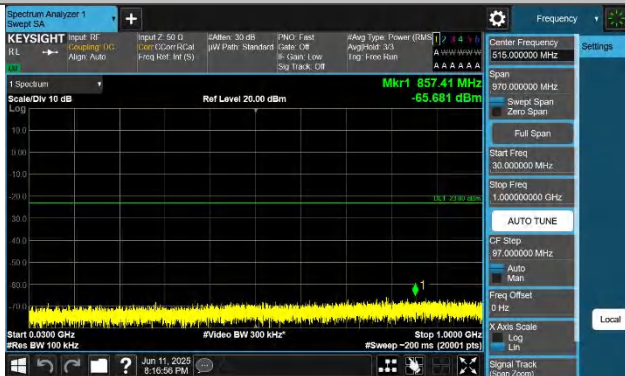
Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-18000~40000-P

ASS



Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-0.009~0.15-PA

SS



Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-0.15~30-PASS



Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-30~1000-PASS



Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-1000~3000-PAS

S



Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-3000~6000-PA

SS



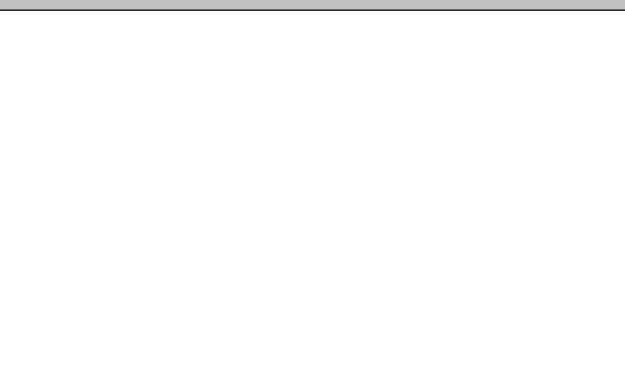
Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-6000~18000-PA

SS



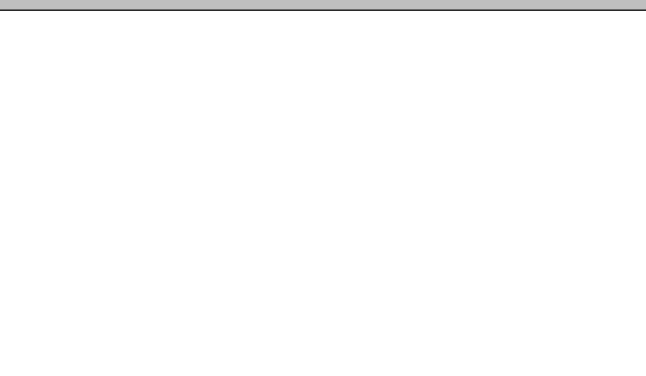
Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-18000~40000-P

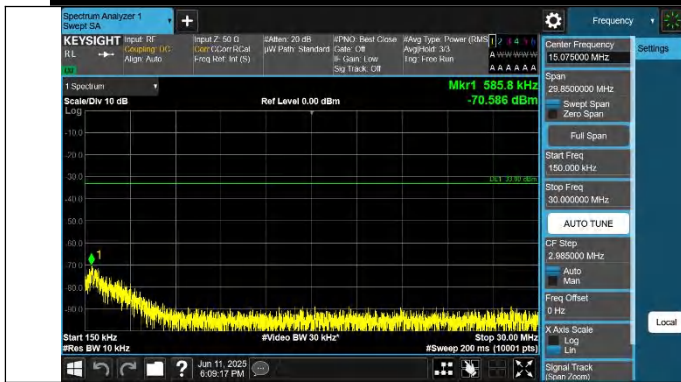
ASS



Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-0.009~0.15-PA

SS





Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-0.15~30-PAS

S



Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-30~1000-PASS



Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-1000~3000-P

ASS



Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-3000~6000-PA

SS



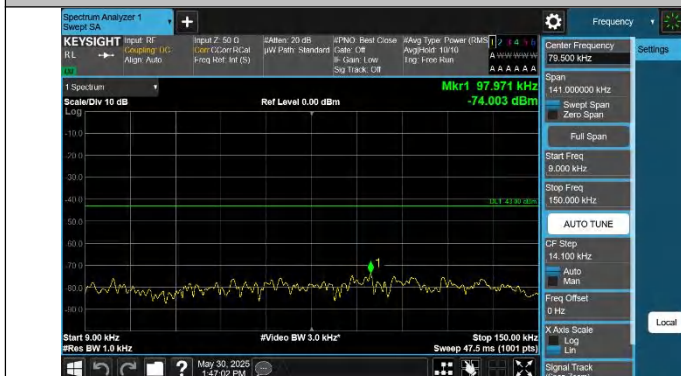
Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-6000~18000-P

ASS



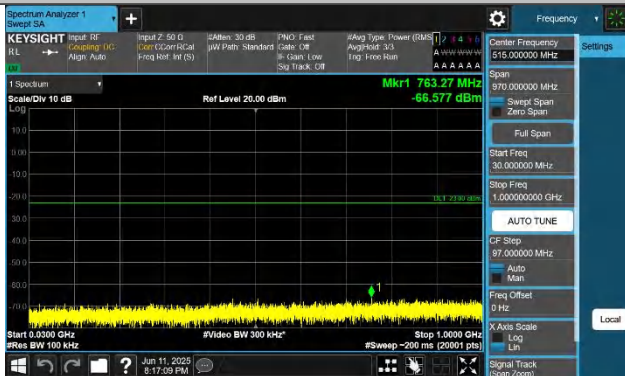
Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-18000~40000-P

ASS



Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-0.009~0.15-PA

SS



Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-0.15~30-PASS



Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-30~1000-PASS



Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-1000~3000-PAS

S



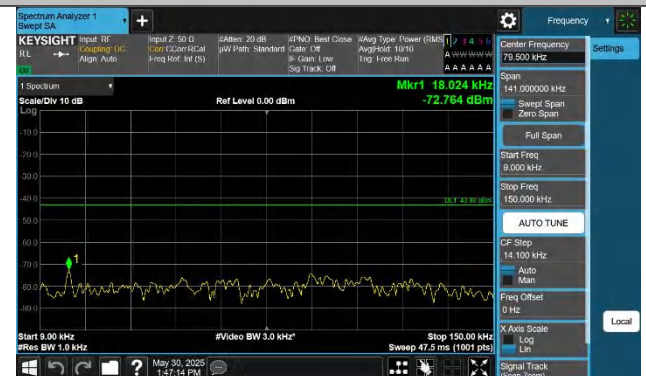
Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-3000~6000-PA

SS



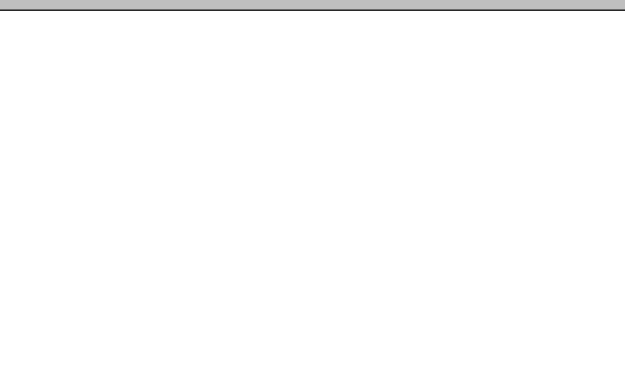
Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-6000~18000-PA

SS



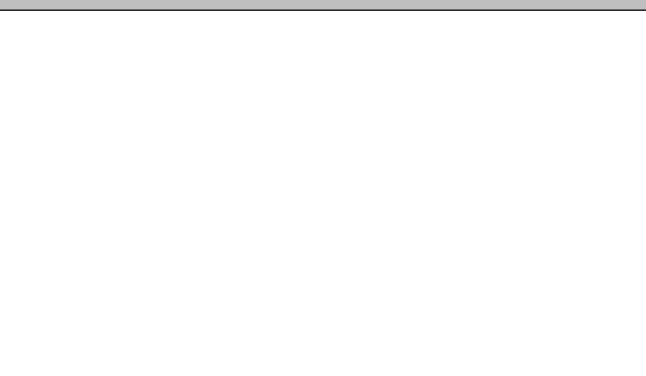
Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-18000~40000-P

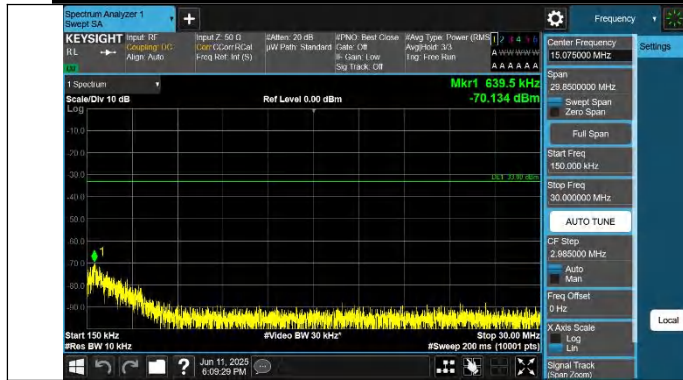
ASS



Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-0.009~0.15-PA

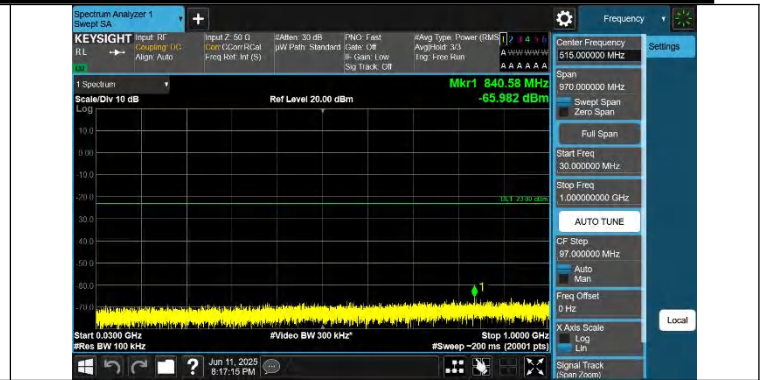
SS





Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-0.15~30-PAS

S



Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-30~1000-PASS



Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-1000~3000-P

ASS



Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-3000~6000-PA

SS



Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-6000~18000-P

ASS



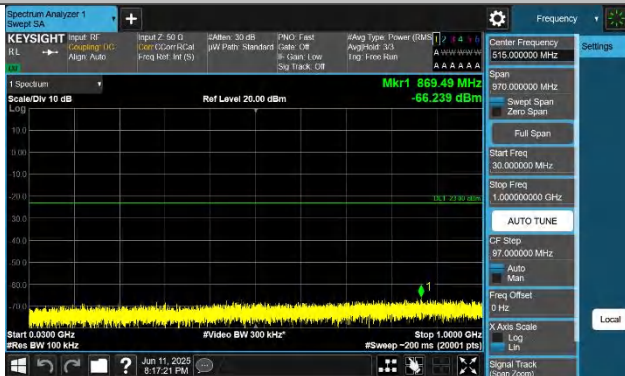
Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-18000~40000-P

ASS



Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-0.009~0.15-PA

SS



Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-0.15~30-PASS

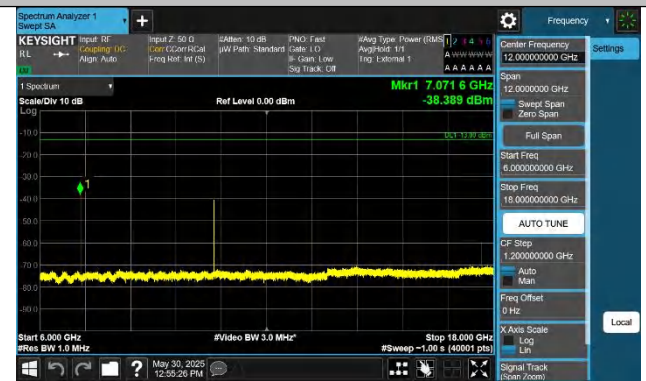


Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-30~1000-PASS



Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-1000~3000-PAS

S



Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-3000~6000-PA

SS



Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-6000~18000-PA

SS



Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-18000~40000-P

ASS

Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-0.009~0.15-PA

SS



Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-0.15~30-PAS

S



Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-30~1000-PASS



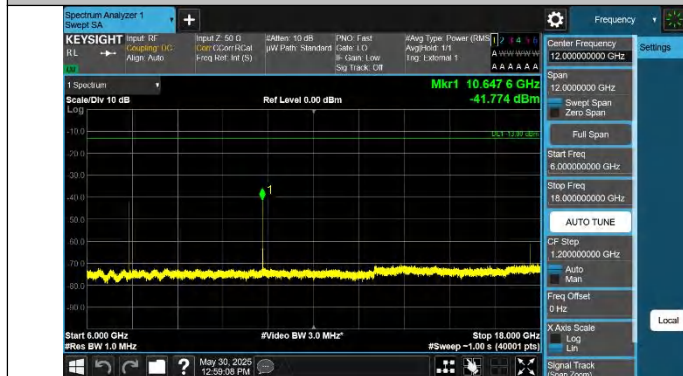
Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-1000~3000-P

ASS



Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-3000~6000-PA

SS



Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-6000~18000-P

ASS



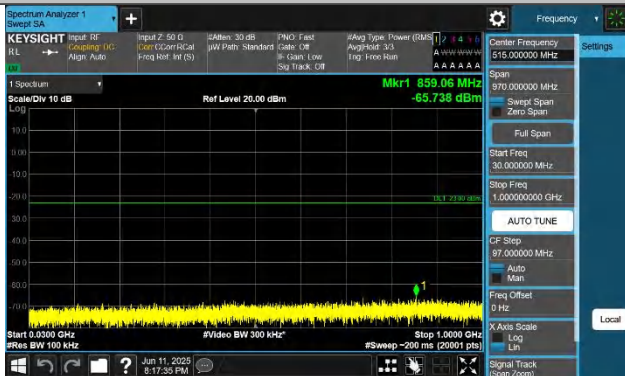
Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-18000~40000-P

ASS



Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-0.009~0.15-PA

SS



Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-0.15~30-PASS



Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-30~1000-PASS



Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-1000~3000-PAS

S



Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-3000~6000-PA

SS



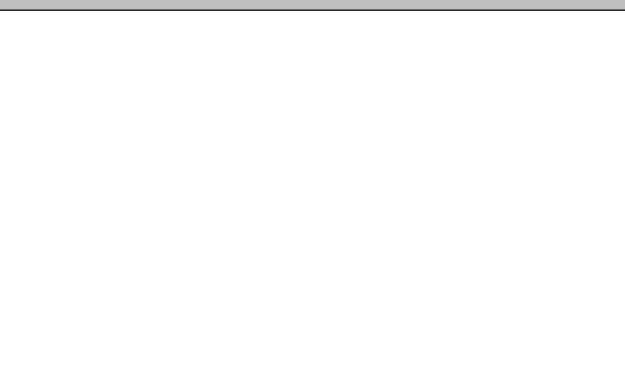
Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-6000~18000-PA

SS



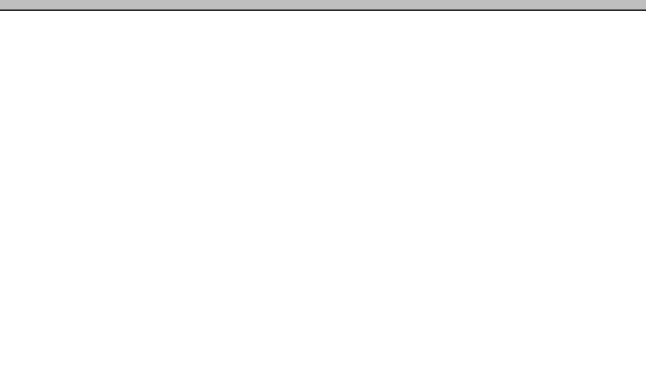
Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-18000~40000-P

ASS



Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-0.009~0.15-PA

SS





Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-0.15~30-PAS

S



Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-30~1000-PASS



Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-1000~3000-P

ASS



Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-3000~6000-PA

SS



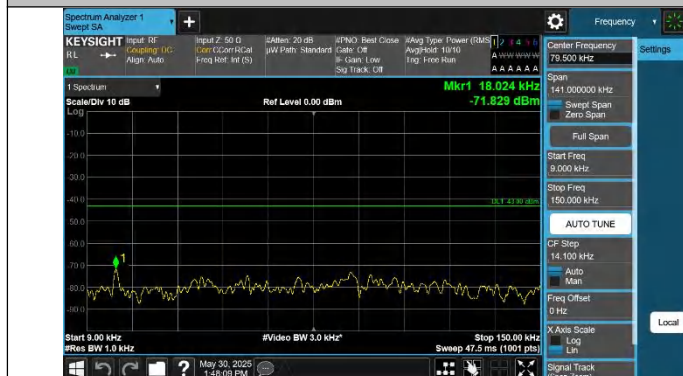
Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-6000~18000-P

ASS



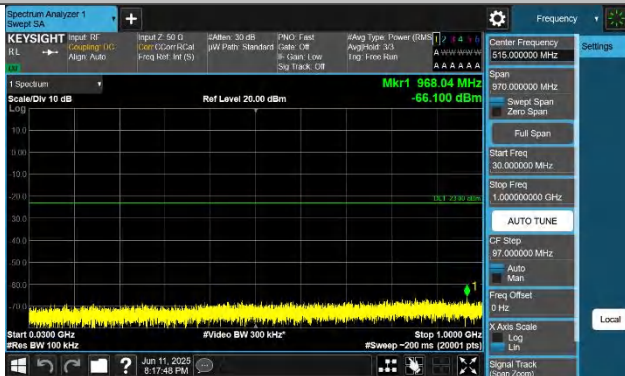
Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-18000~40000-P

ASS



Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-0.009~0.15-PA

SS



Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-0.15~30-PASS



Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-30~1000-PASS



Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-1000~3000-PAS

S



Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-3000~6000-PA

SS



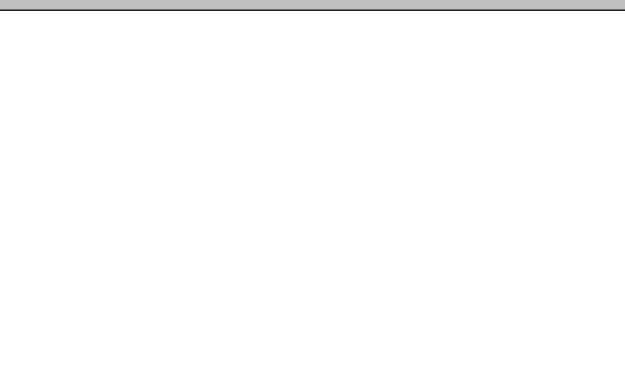
Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-6000~18000-PA

SS



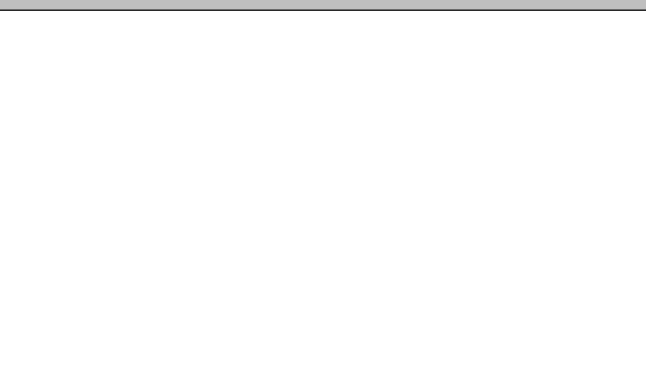
Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-18000~40000-P

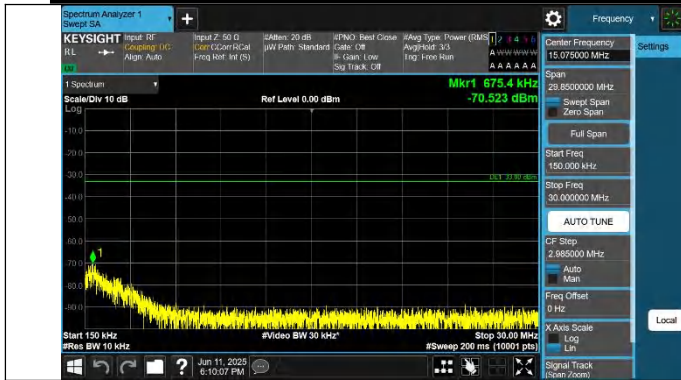
ASS



Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-0.009~0.15-PA

SS





Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-0.15~30-PAS

S



Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-30~1000-PASS



Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-1000~3000-P

ASS



Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-3000~6000-PA

SS



Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-6000~18000-P

ASS



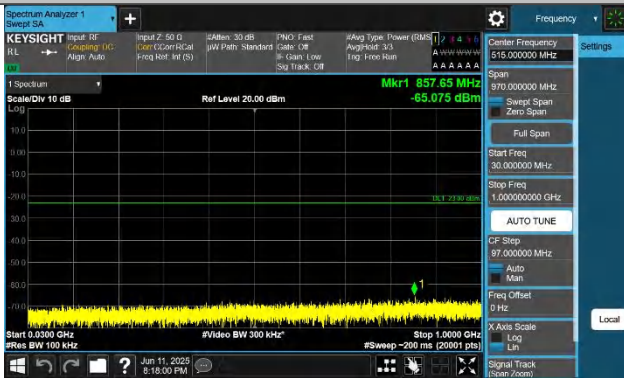
Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-18000~40000-P

ASS



Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-0.009~0.15-PA

SS



Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-0.15~30-PASS



Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-30~1000-PASS



Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-1000~3000-PAS

S



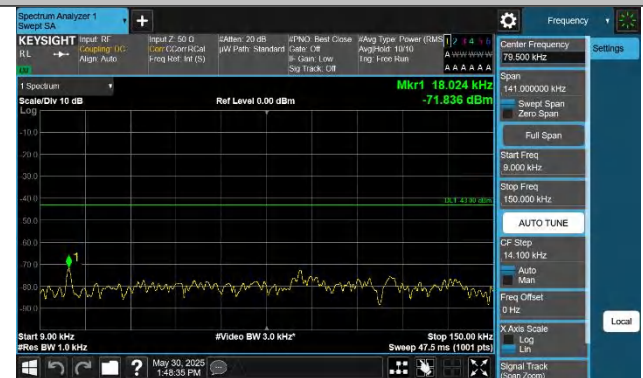
Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-3000~6000-PA

SS



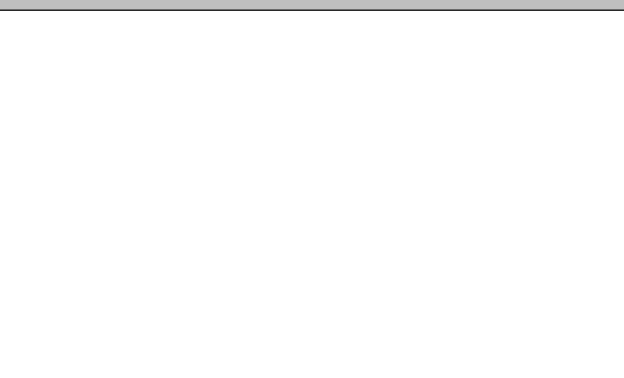
Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-6000~18000-PA

SS



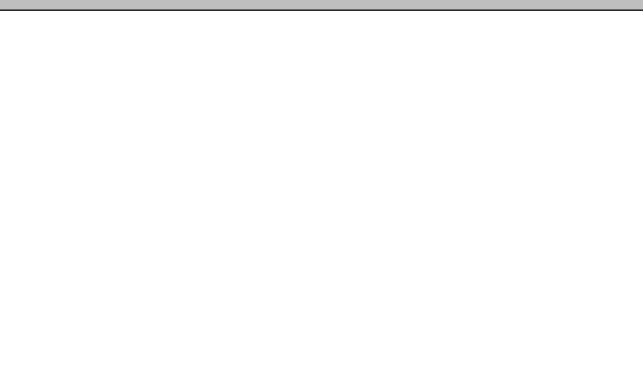
Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-18000~40000-P

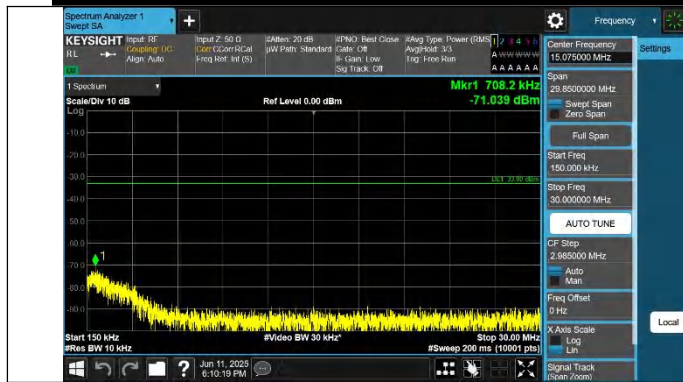
ASS



Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-0.009~0.15-PA

SS





Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-0.15~30-PAS

S



Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-30~1000-PASS



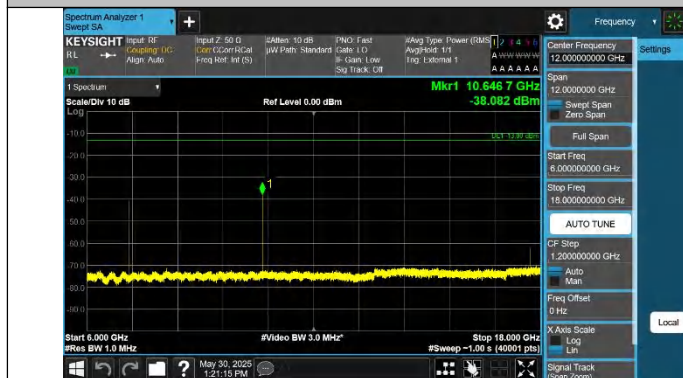
Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-1000~3000-P

ASS



Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-3000~6000-PA

SS



Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-6000~18000-P

ASS



Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-18000~40000-P

ASS

Frequency Stability

Test Result

Voltage											
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Verdict
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	VN	NT	-17020.00	-4.862857	3491.07098	3508.89498	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	VL	NT	-17010.00	-4.860000	3491.07099	3508.89499	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	VH	NT	-17150.00	-4.900000	3491.07085	3508.89485	PASS

Temperature											
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Verdict
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	-30	4770.00	1.362857	3491.07577	3508.93377	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	-20	2420.00	0.691429	3491.07542	3508.92942	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	-10	-16940.00	-4.840000	3491.07056	3508.89556	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	0	-16900.00	-4.828571	3491.0706	3508.8956	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	10	-17150.00	-4.900000	3491.07035	3508.89535	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	20	-16770.00	-4.791429	3491.07123	3508.89523	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	30	-16900.00	-4.828571	3491.0706	3508.8956	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	40	-16910.00	-4.831429	3491.07059	3508.89559	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	50	-16890.00	-4.825714	3491.07061	3508.89561	PASS

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