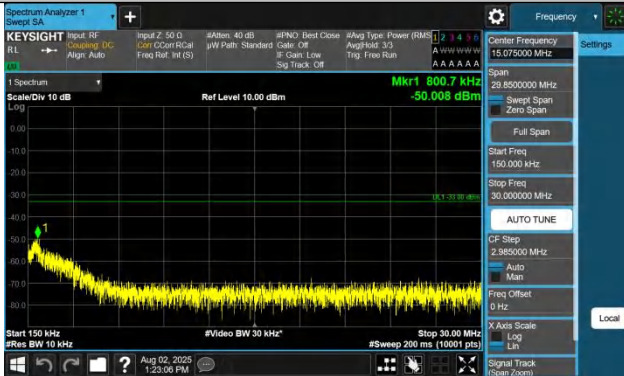
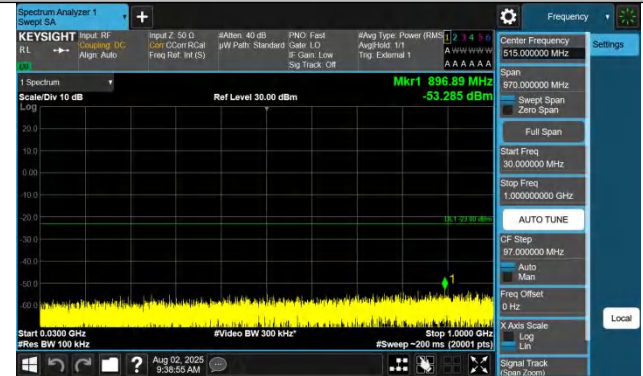


ASS

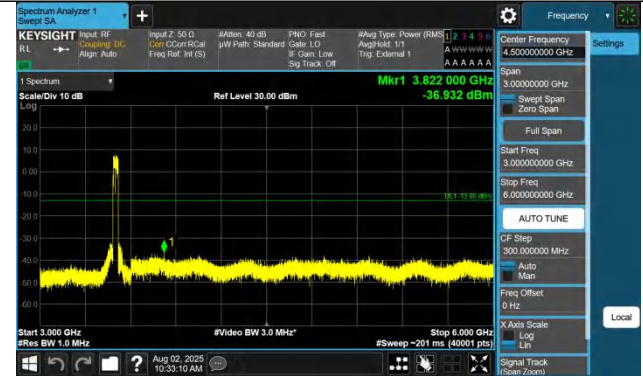


S



Band42(3450-3550)-5MHz-QPSK-43065-1RB#24-0.15~30-PASS

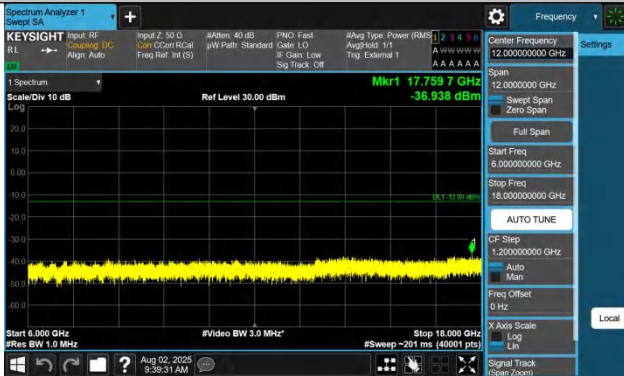
Band42(3450-3550)-5MHz-QPSK-43065-1RB#24-30~1000-PASS



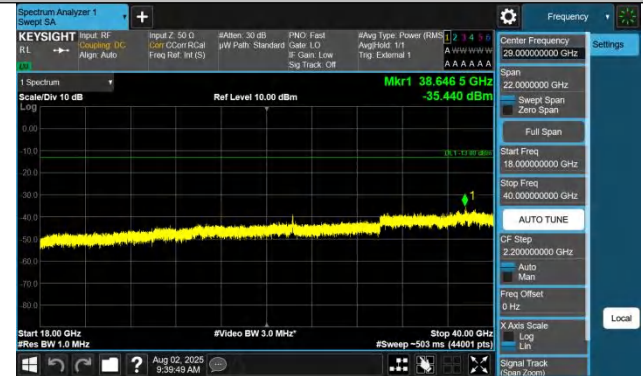
Band42(3450-3550)-5MHz-QPSK-43065-1RB#24-1000~3000-PA

Band42(3450-3550)-5MHz-QPSK-43065-1RB#24-3000~6000-PAS

SS



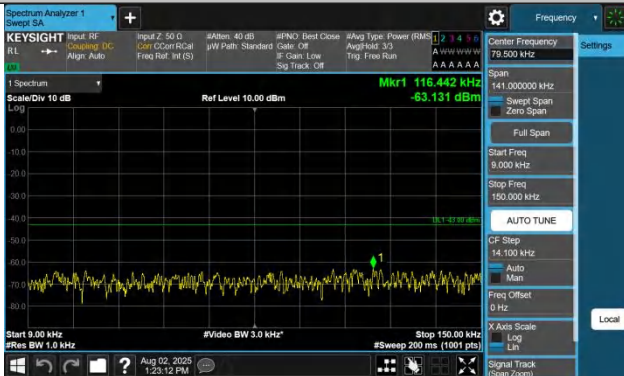
S



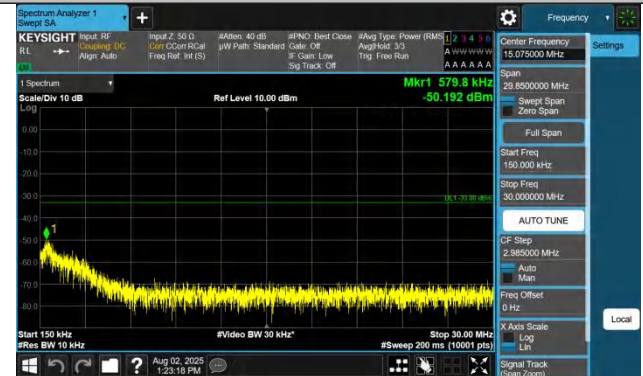
Band42(3450-3550)-5MHz-QPSK-43065-1RB#24-6000~18000-P

Band42(3450-3550)-5MHz-QPSK-43065-1RB#24-18000~40000-P

ASS

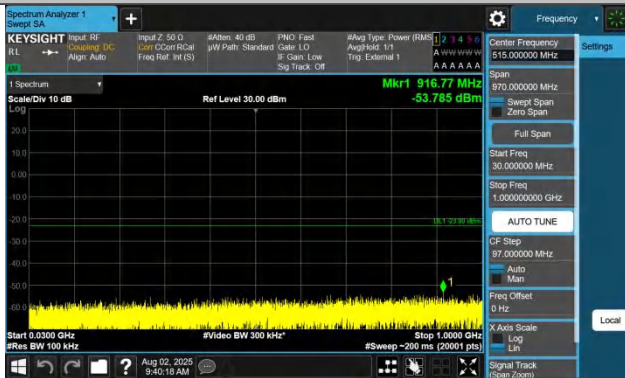


ASS

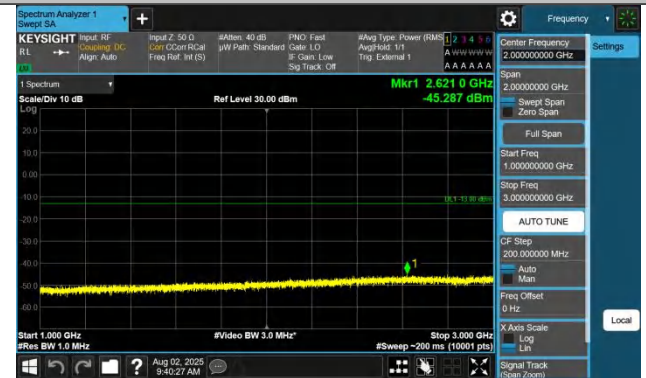


Band42(3450-3550)-10MHz-QPSK-42140-1RB#0-0.009~0.15-PA

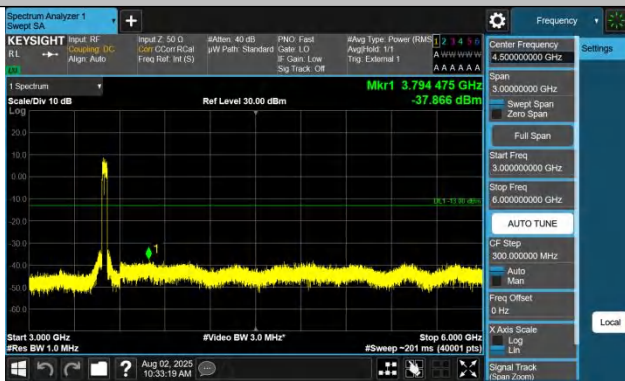
SS



Band42(3450-3550)-10MHz-QPSK-42140-1RB#0-0.15~30-PASS



Band42(3450-3550)-10MHz-QPSK-42140-1RB#0-30~1000-PASS



Band42(3450-3550)-10MHz-QPSK-42140-1RB#0-1000~3000-PAS

S



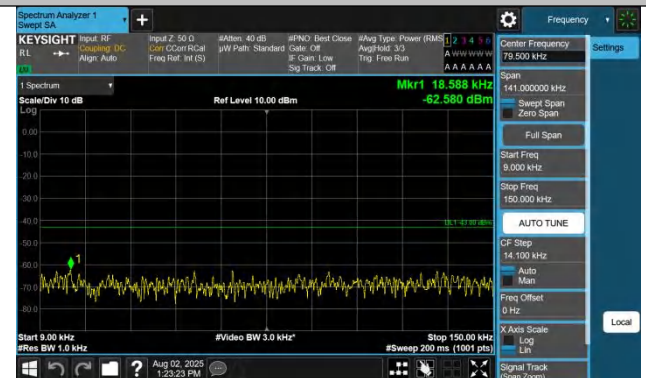
Band42(3450-3550)-10MHz-QPSK-42140-1RB#0-3000~6000-PA

SS



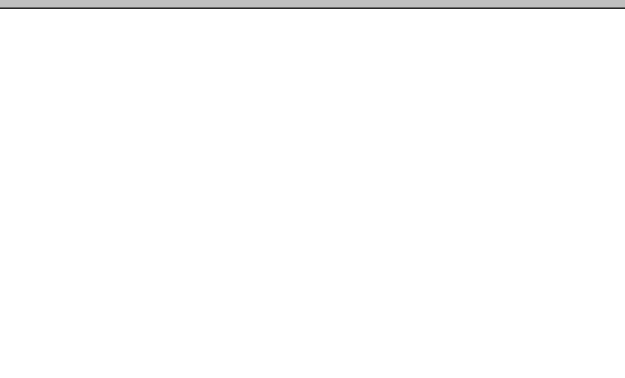
Band42(3450-3550)-10MHz-QPSK-42140-1RB#0-6000~18000-PA

SS



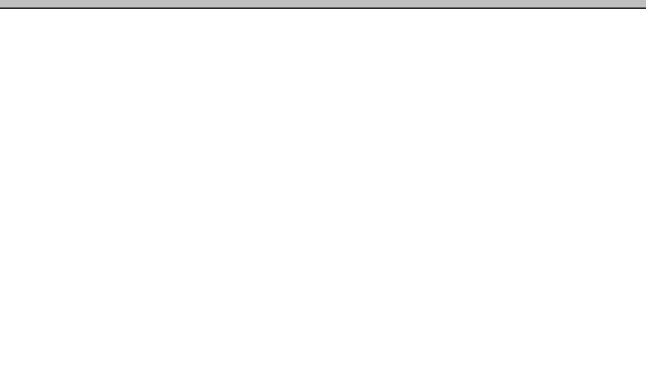
Band42(3450-3550)-10MHz-QPSK-42140-1RB#0-18000~40000-P

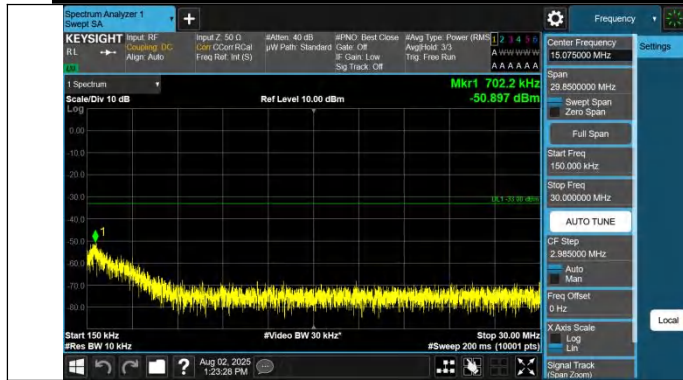
ASS



Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-0.009~0.15-PA

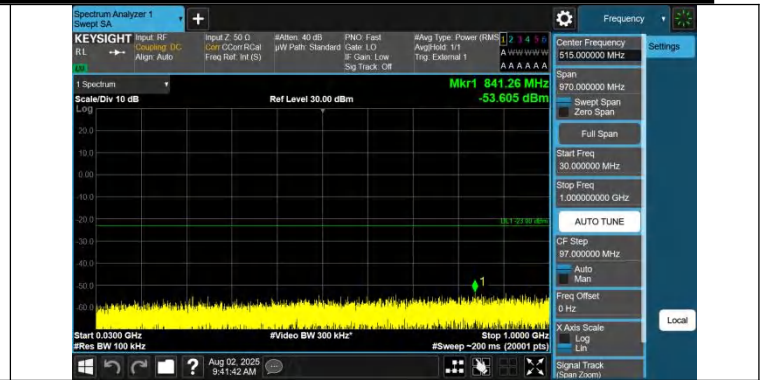
SS



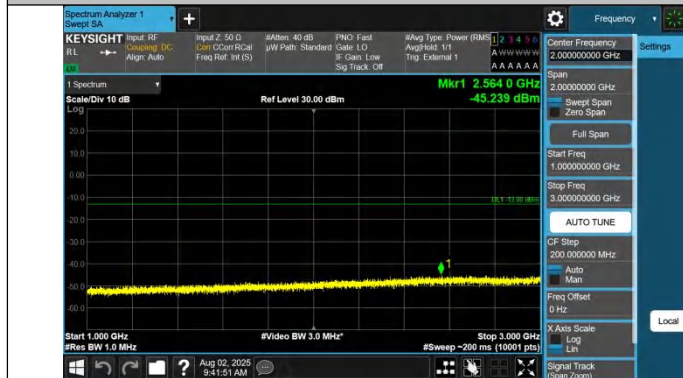


Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-0.15~30-PAS

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



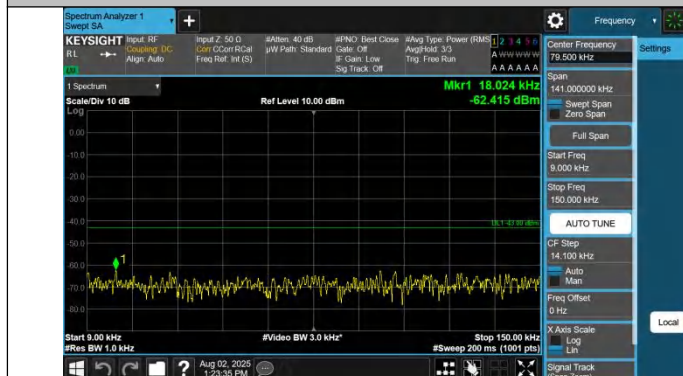
Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-6000~18000-P

ASS



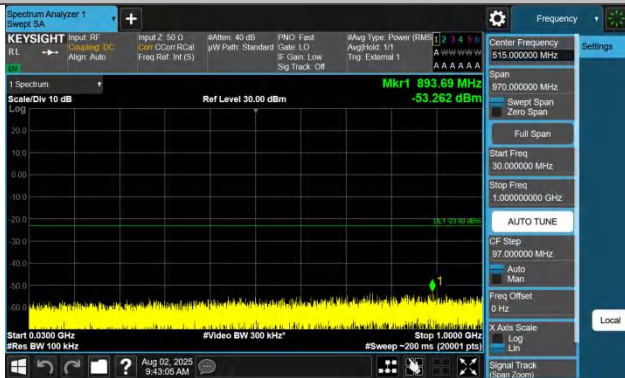
Band42(3450-3550)-10MHz-QPSK-42140-1RB#49-18000~40000-P

ASS

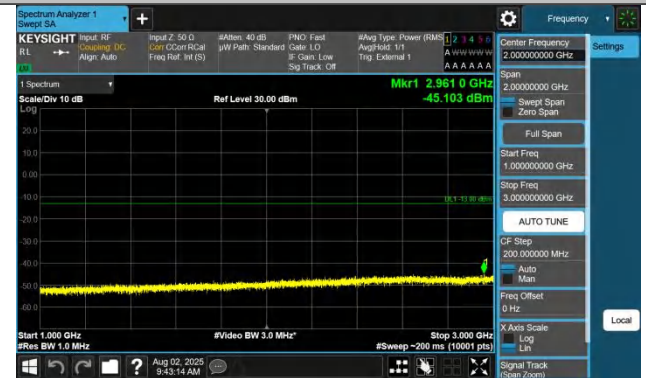


Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-0.009~0.15-PA

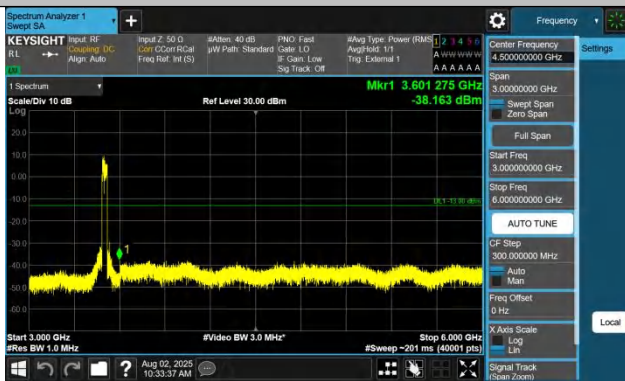
SS



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



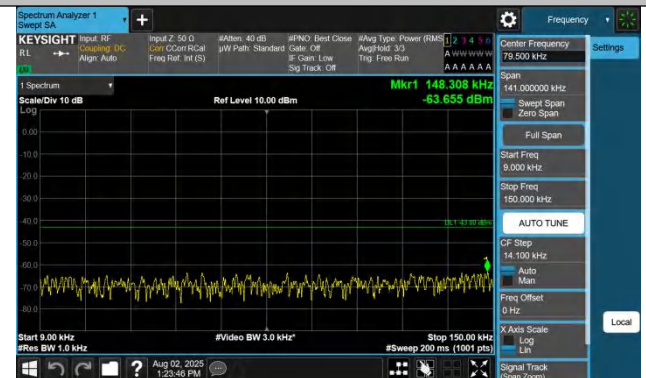
Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-3000~6000-PA

SS



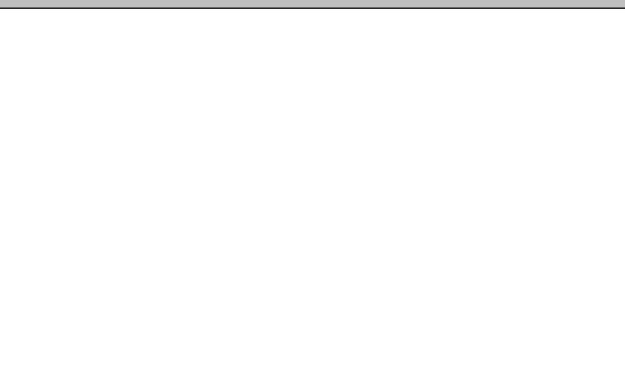
Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-6000~18000-PA

SS



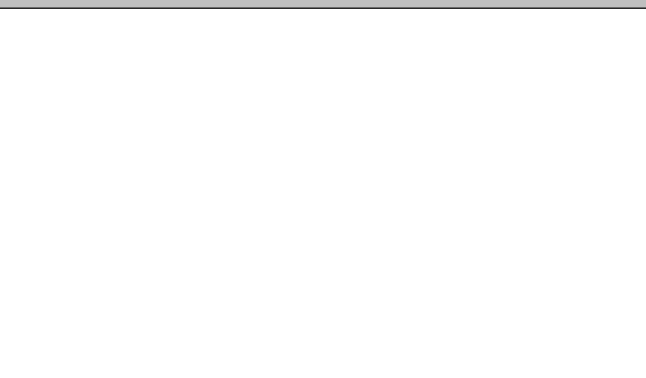
Band42(3450-3550)-10MHz-QPSK-42590-1RB#0-18000~40000-P

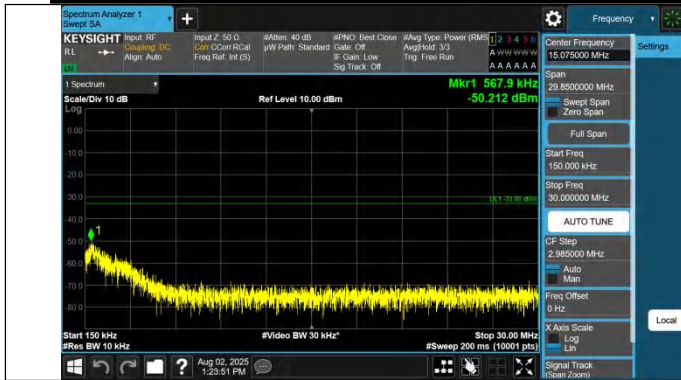
ASS



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

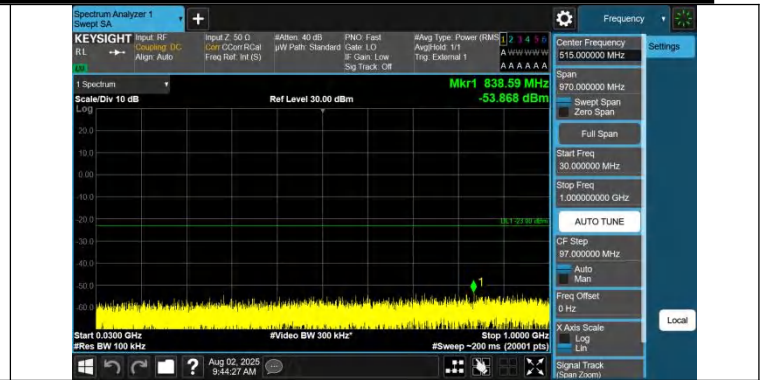
SS





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



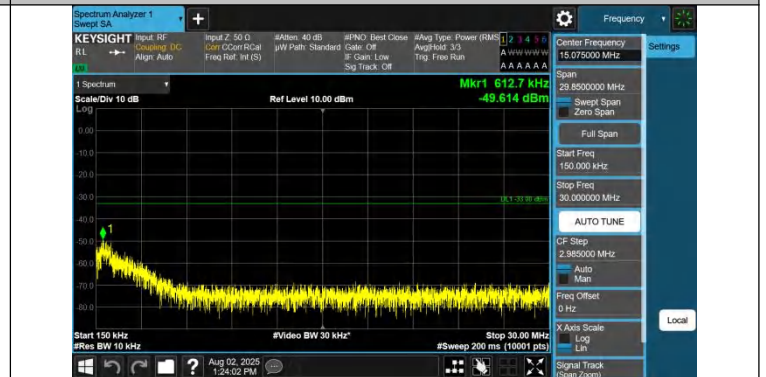
Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-6000~18000-P

ASS



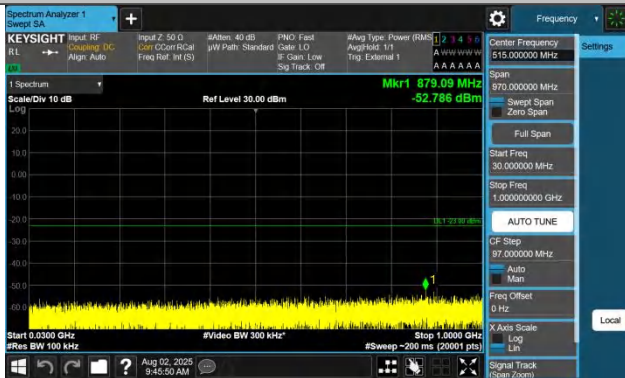
Band42(3450-3550)-10MHz-QPSK-42590-1RB#49-18000~40000-P

ASS

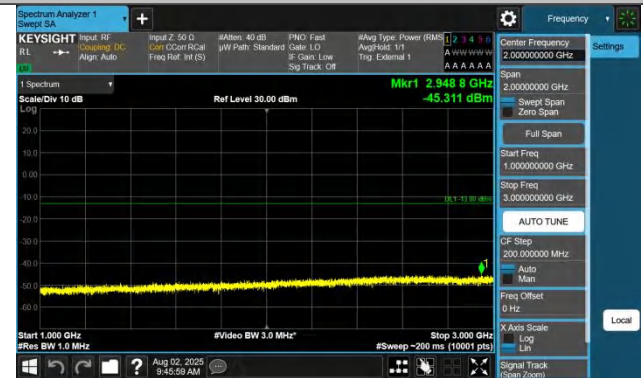


Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-0.009~0.15-PA

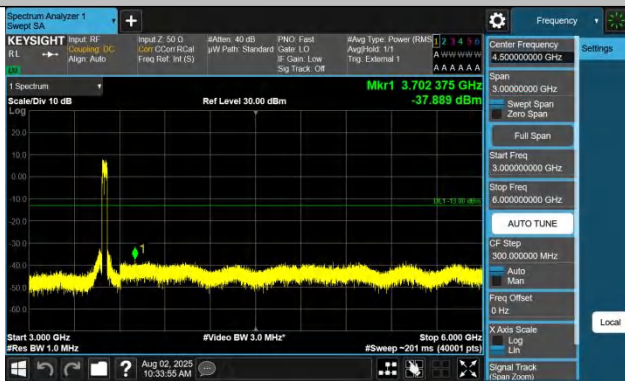
SS



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

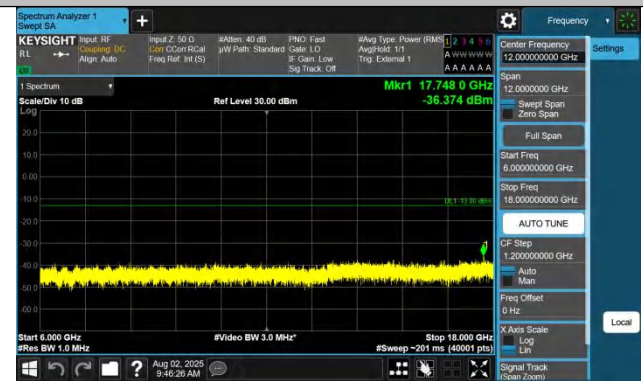


Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-30~1000-PASS



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

S



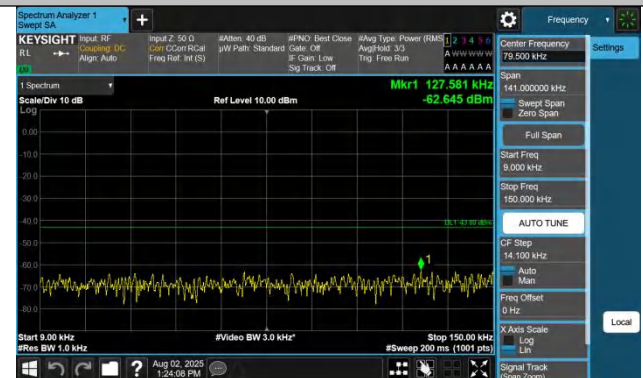
Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-3000~6000-PA

SS



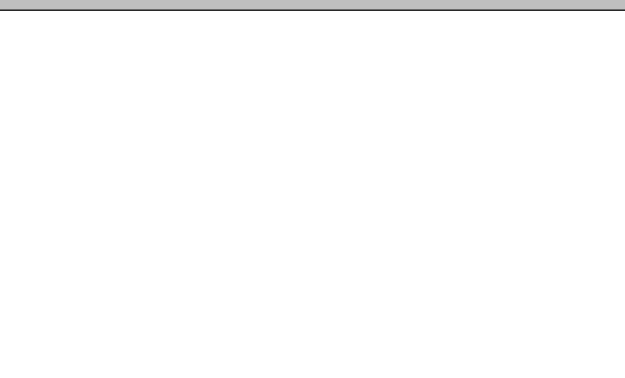
Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-6000~18000-PA

SS



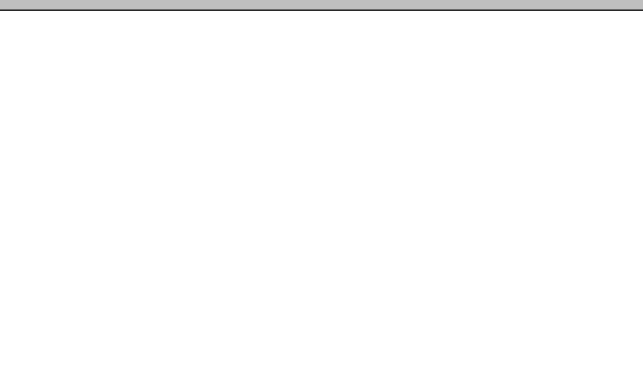
Band42(3450-3550)-10MHz-QPSK-43040-1RB#0-18000~40000-P

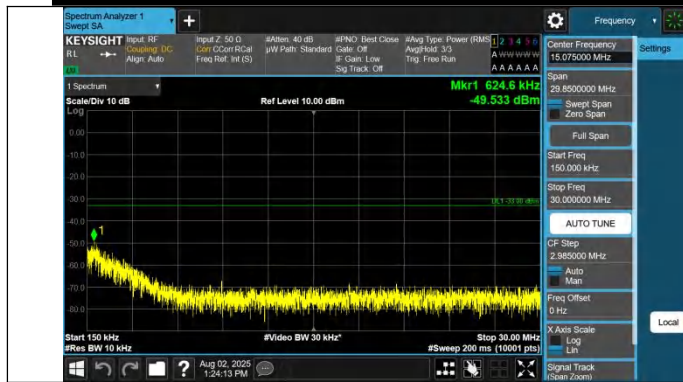
ASS



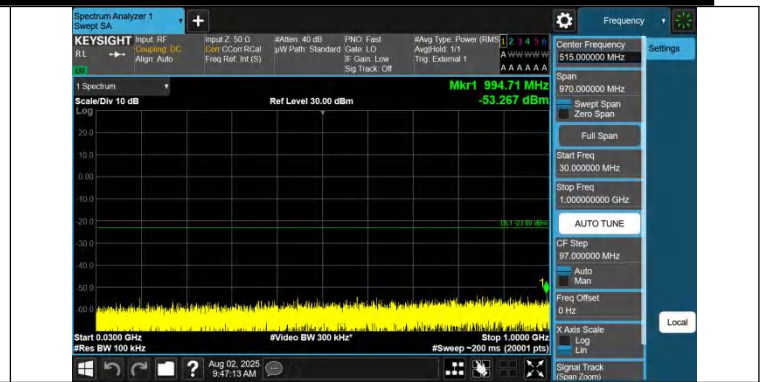
Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-0.009~0.15-PA

SS

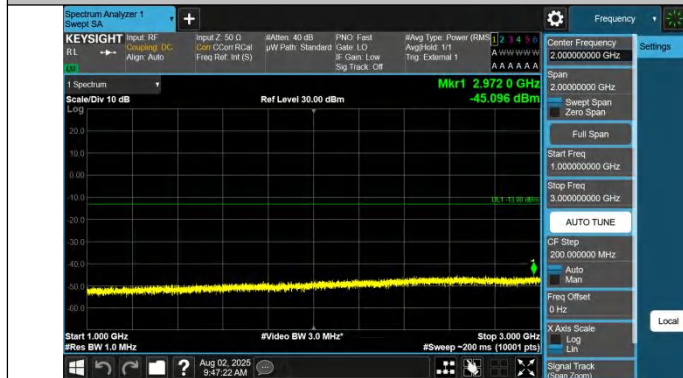




Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-0.15~30-PAS
S



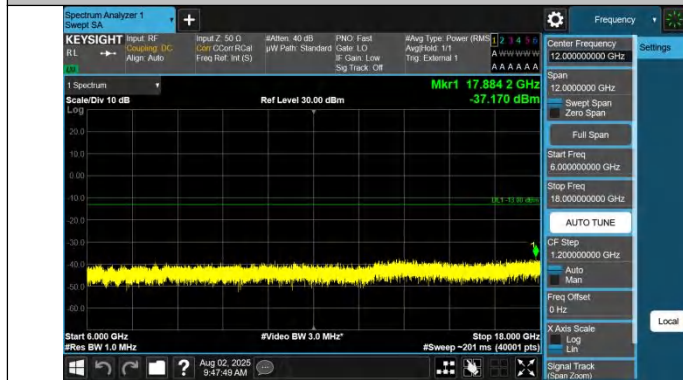
Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-30~1000-PASS



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

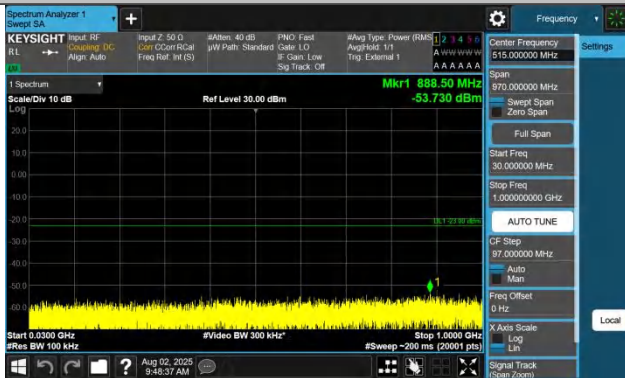


Band42(3450-3550)-10MHz-QPSK-43040-1RB#49-18000~40000-P
ASS

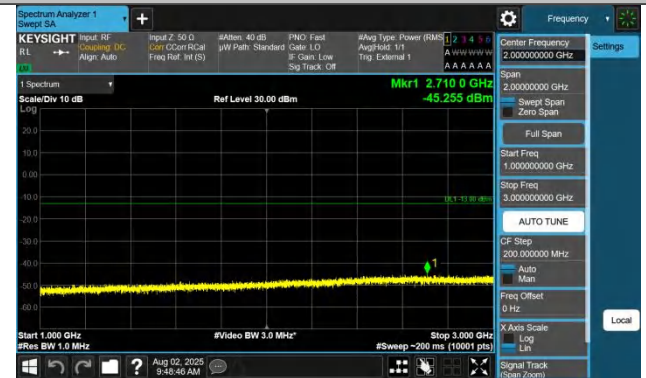


Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-0.009~0.15-PA

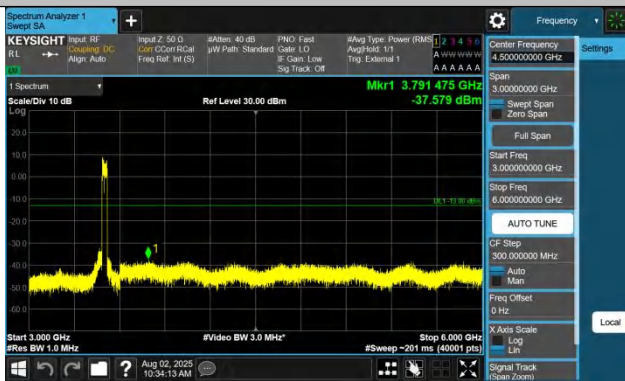
SS



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



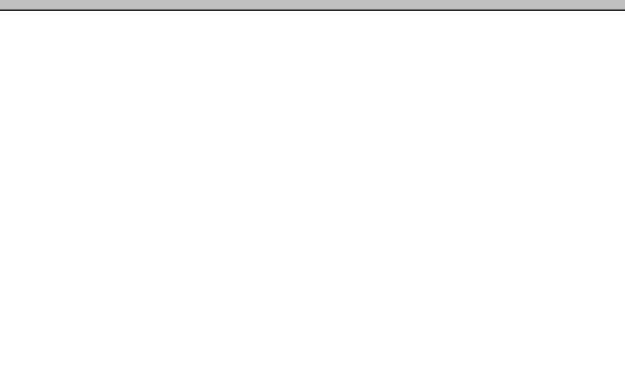
Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-6000~18000-PA

SS



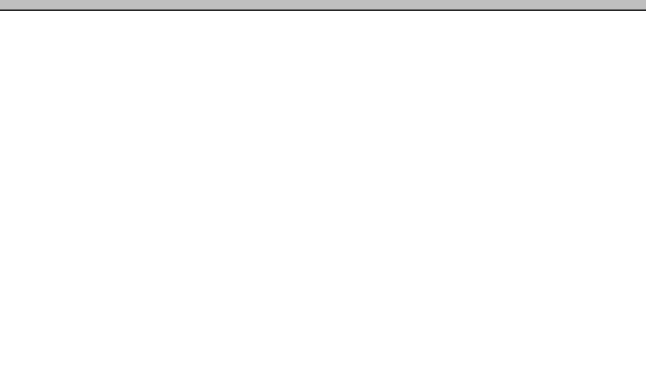
Band42(3450-3550)-15MHz-QPSK-42165-1RB#0-18000~40000-P

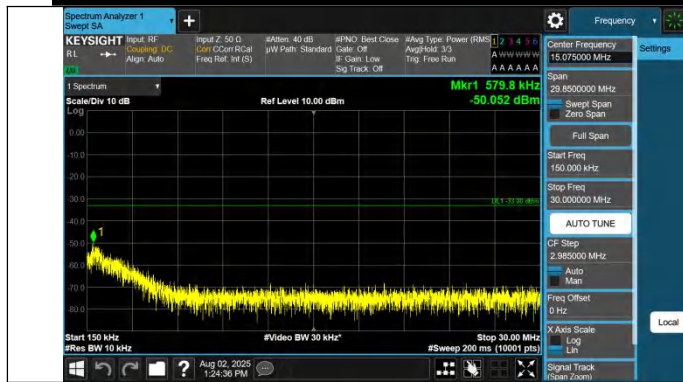
ASS



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

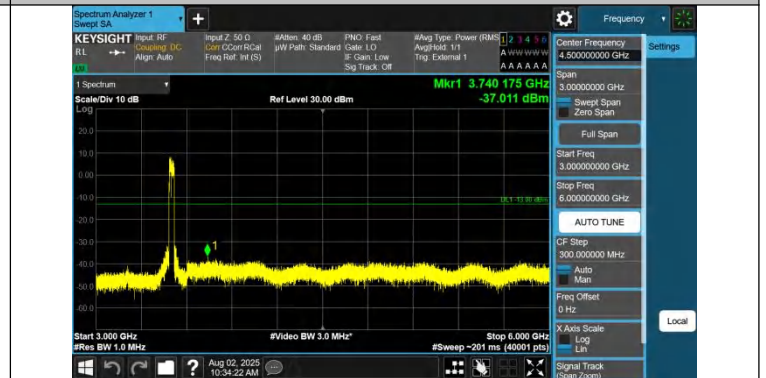


Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-30~1000-PASS



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

ASS



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

SS



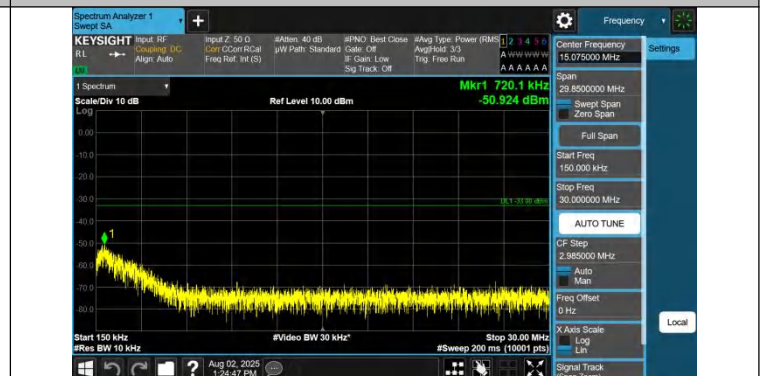
Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-6000~18000-P

ASS



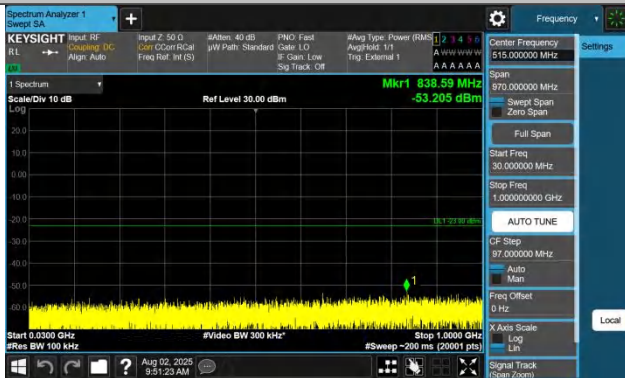
Band42(3450-3550)-15MHz-QPSK-42165-1RB#74-18000~40000-P

ASS

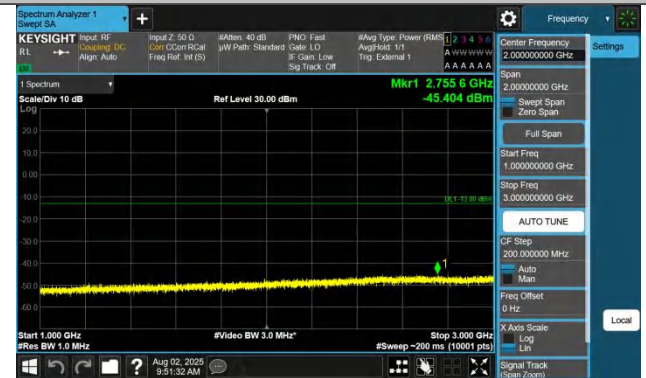


Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-0.009~0.15-PA

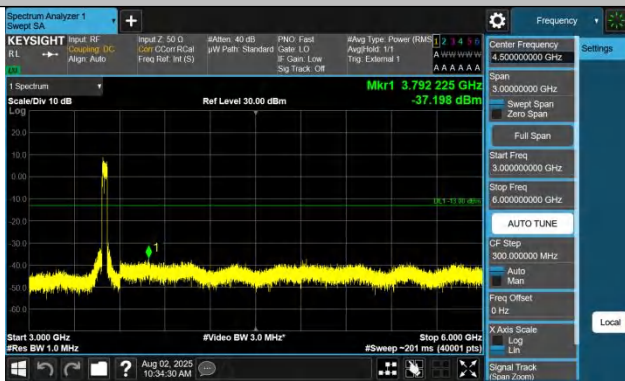
SS



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



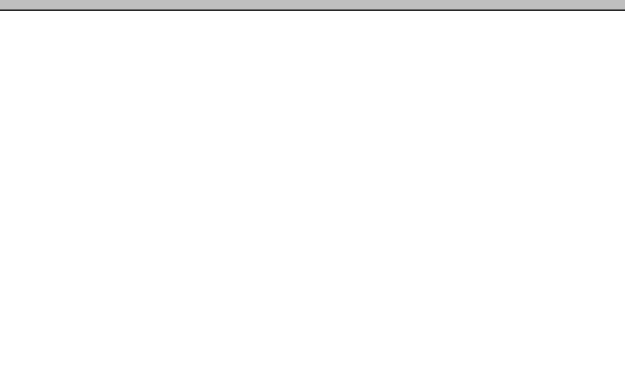
Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-6000~18000-PA

SS



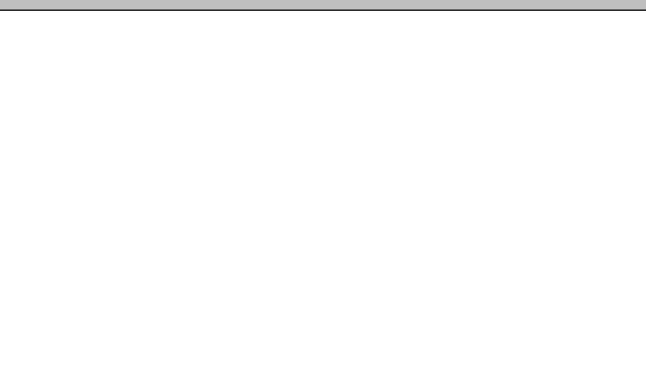
Band42(3450-3550)-15MHz-QPSK-42590-1RB#0-18000~40000-P

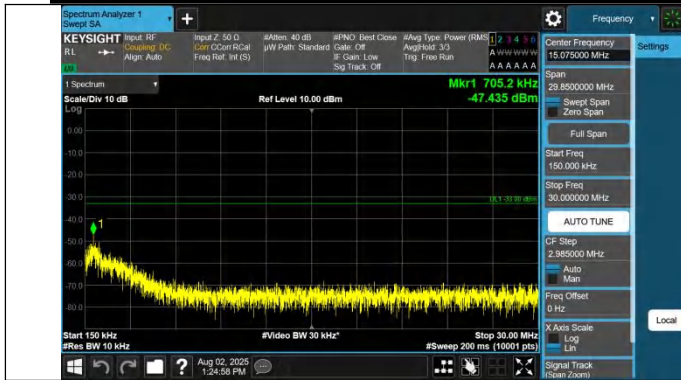
ASS



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

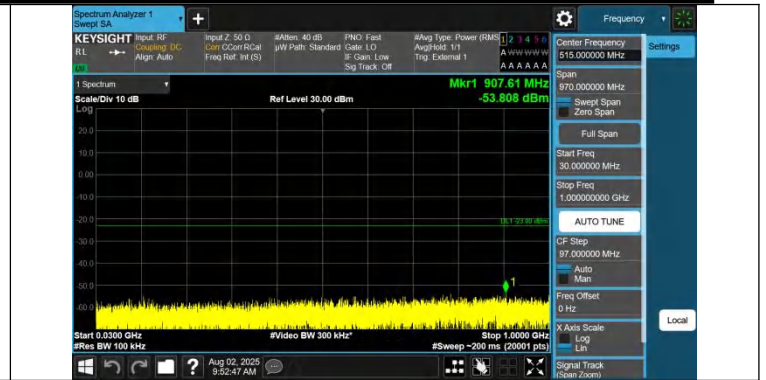
SS





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



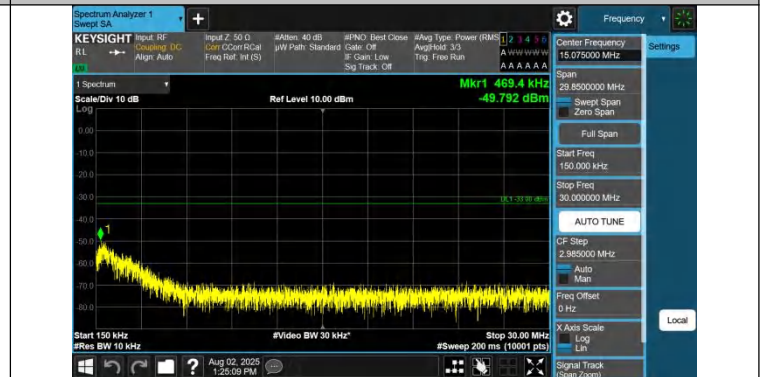
Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-6000~18000-P

ASS



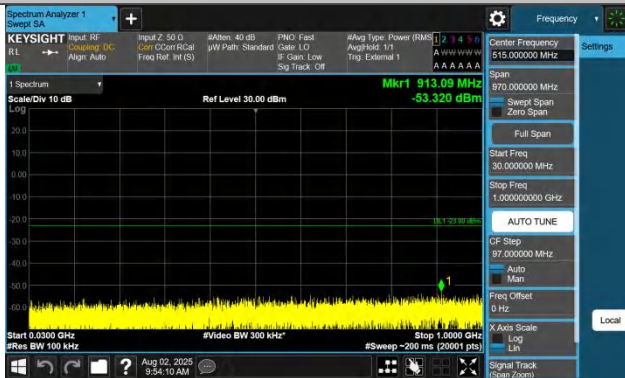
Band42(3450-3550)-15MHz-QPSK-42590-1RB#74-18000~40000-P

ASS

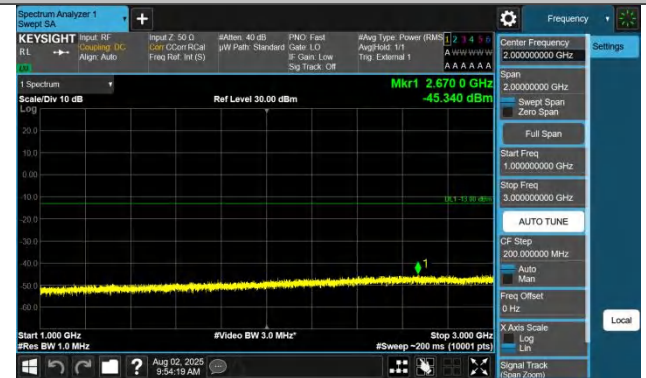


Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-0.009~0.15-PA

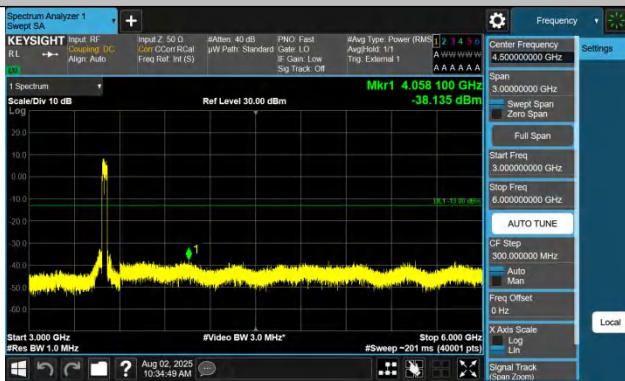
SS



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



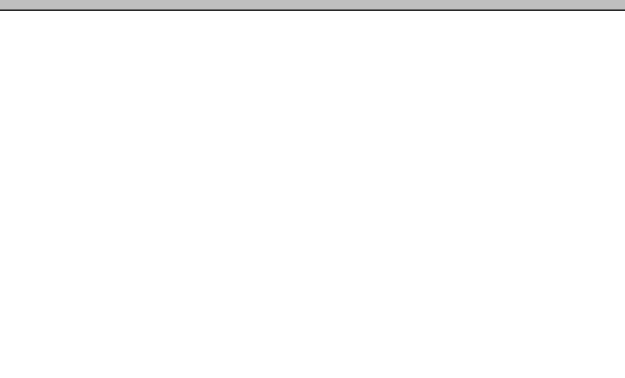
Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-6000~18000-PA

SS



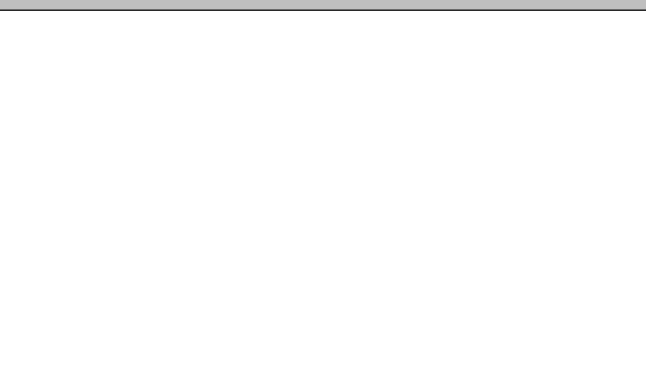
Band42(3450-3550)-15MHz-QPSK-43015-1RB#0-18000~40000-P

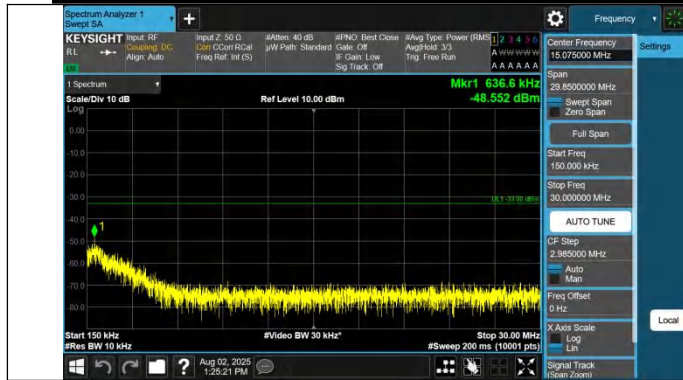
ASS



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

SS

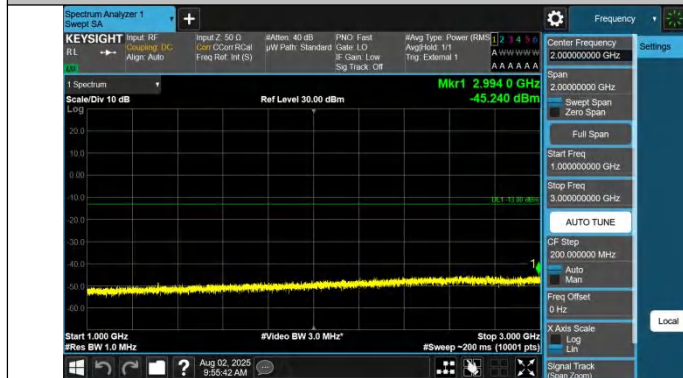




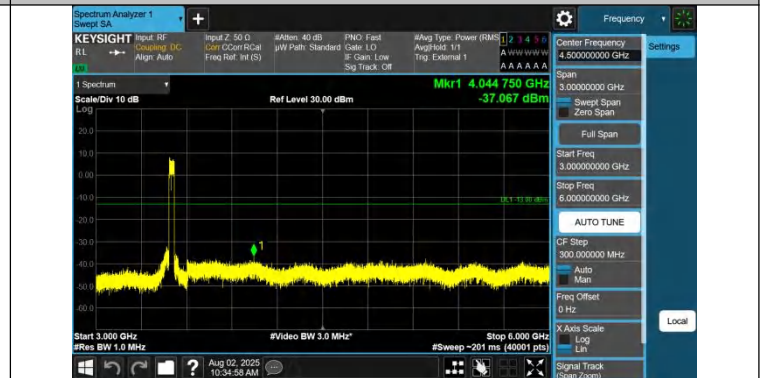
Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-0.15~30-PAS
S



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



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



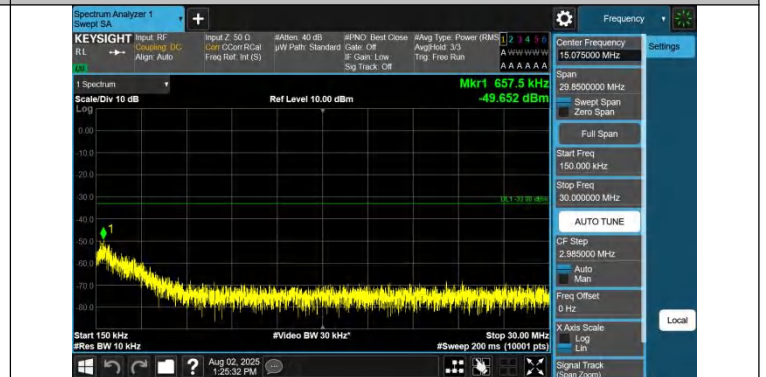
Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-3000~6000-PA
SS



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

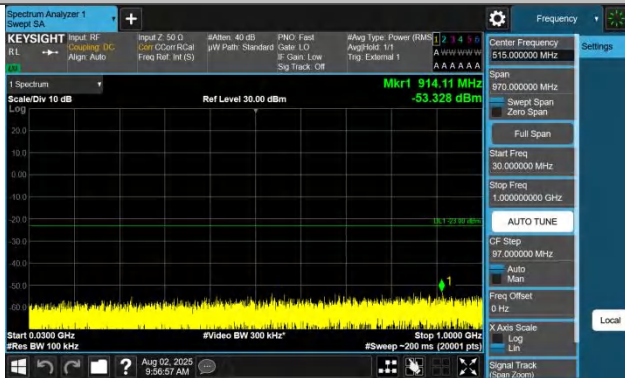


Band42(3450-3550)-15MHz-QPSK-43015-1RB#74-18000~40000-P
ASS

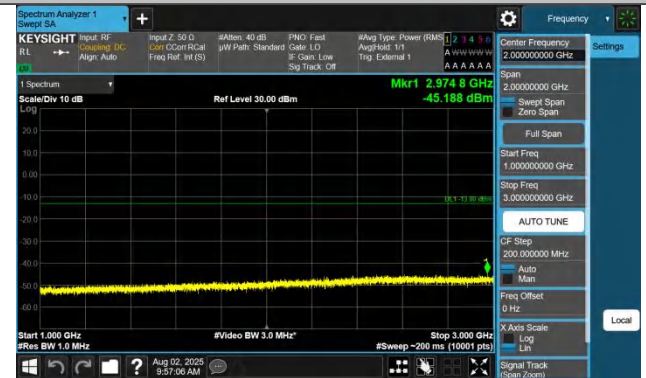


Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-0.009~0.15-PA

SS



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

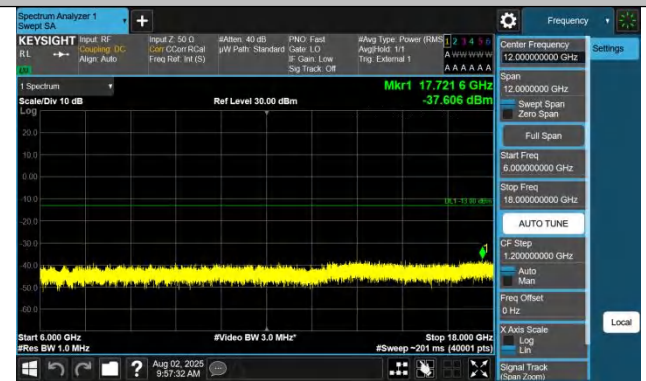


Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-30~1000-PASS



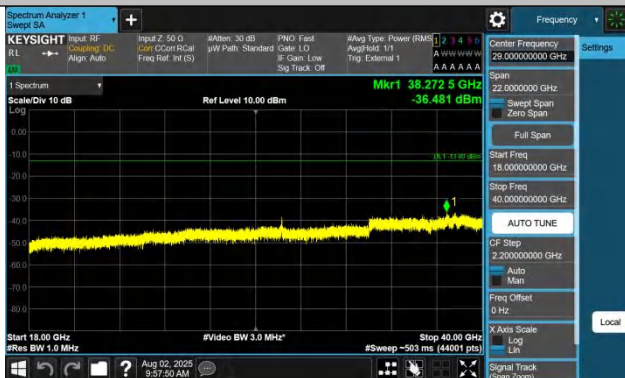
Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-1000~3000-PAS

S



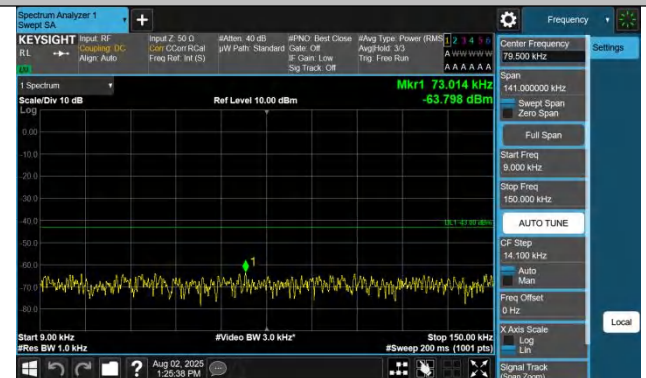
Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-3000~6000-PA

SS



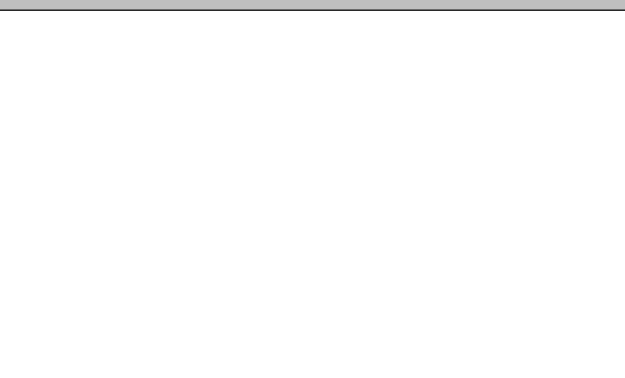
Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-6000~18000-PA

SS



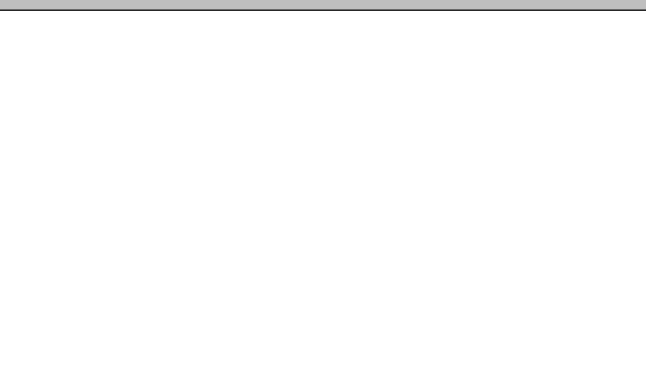
Band42(3450-3550)-20MHz-QPSK-42190-1RB#0-18000~40000-P

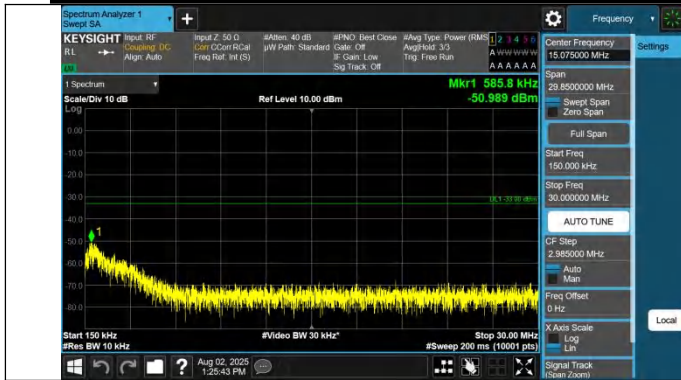
ASS



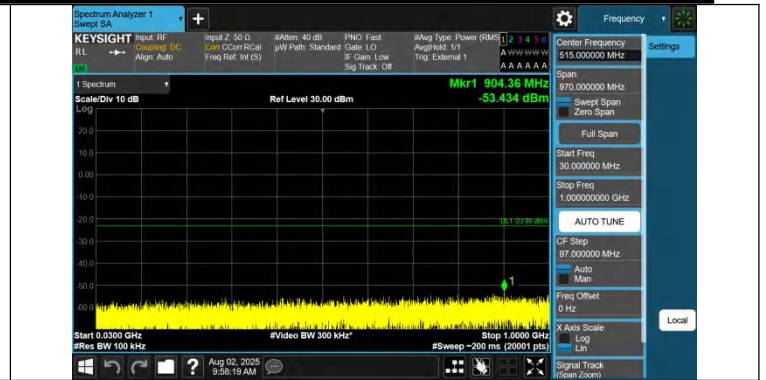
Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-0.009~0.15-PA

SS





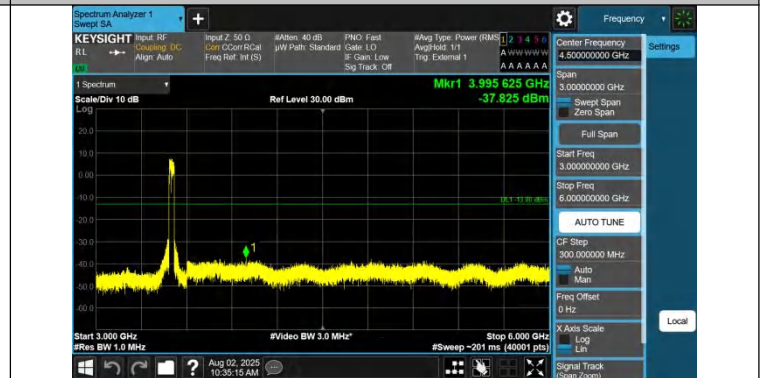
Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-0.15~30-PAS
S



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



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



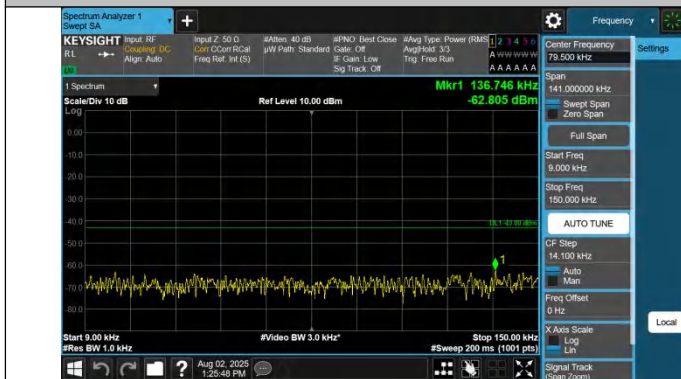
Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-3000~6000-PA
SS



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

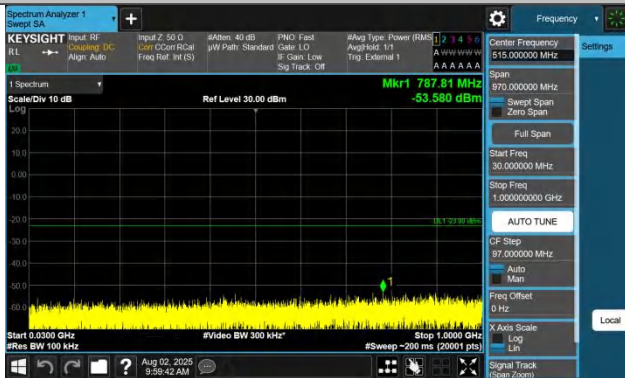


Band42(3450-3550)-20MHz-QPSK-42190-1RB#99-18000~40000-P
ASS

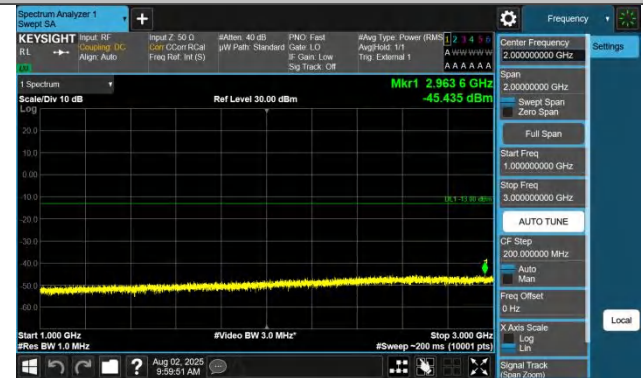


Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-0.009~0.15-PA

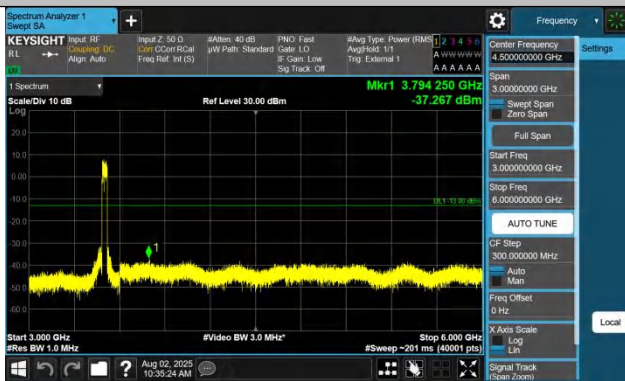
SS



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

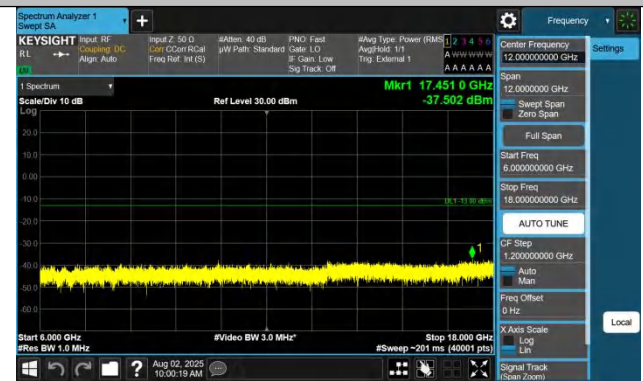


Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-30~1000-PASS



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

S



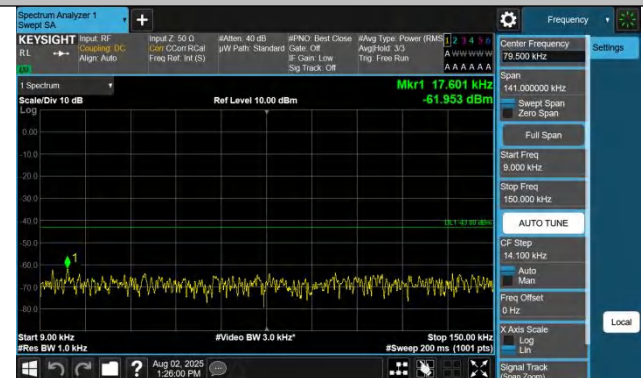
Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-3000~6000-PA

SS



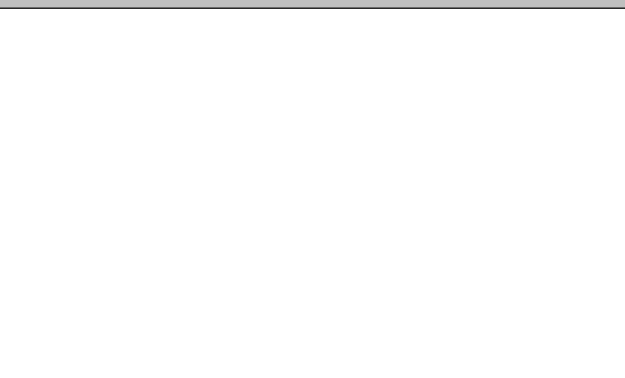
Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-6000~18000-PA

SS



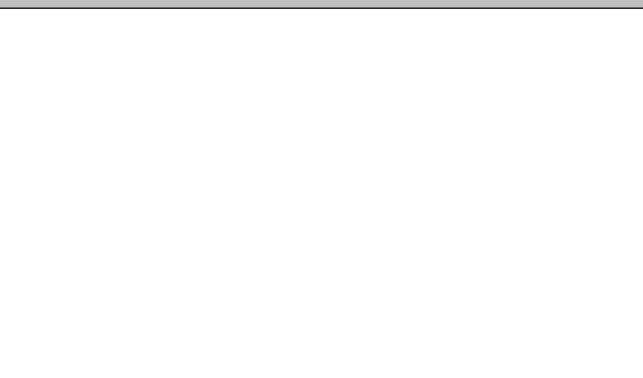
Band42(3450-3550)-20MHz-QPSK-42590-1RB#0-18000~40000-P

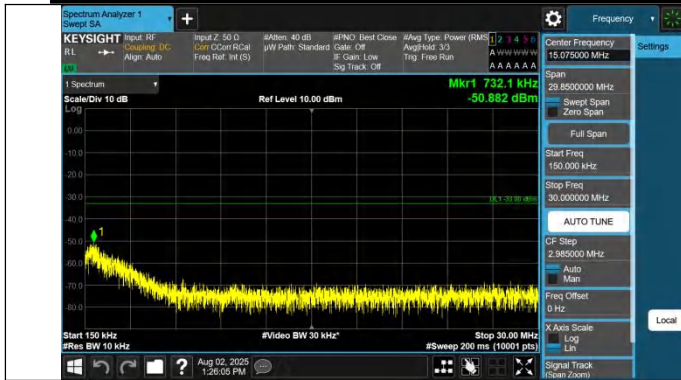
ASS



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

SS



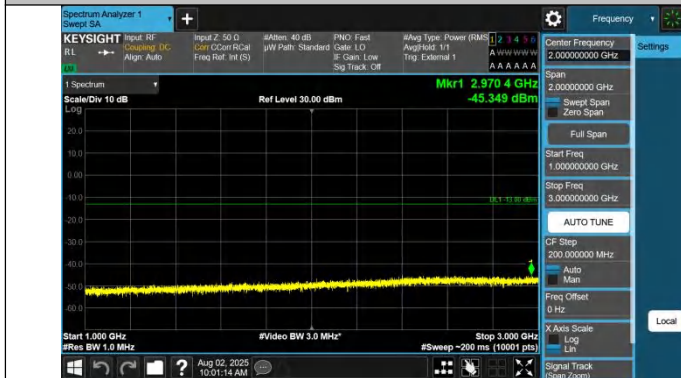


Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-0.15~30-PAS

S

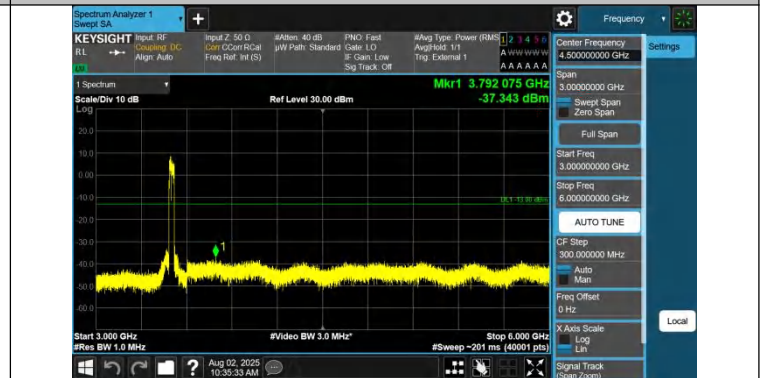


Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-30~1000-PASS



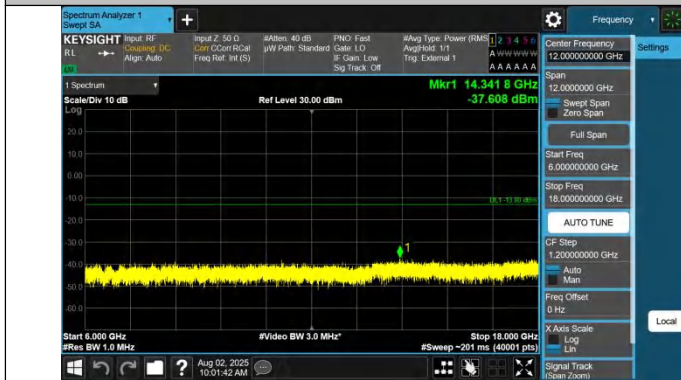
Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-1000~3000-P

ASS



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

SS



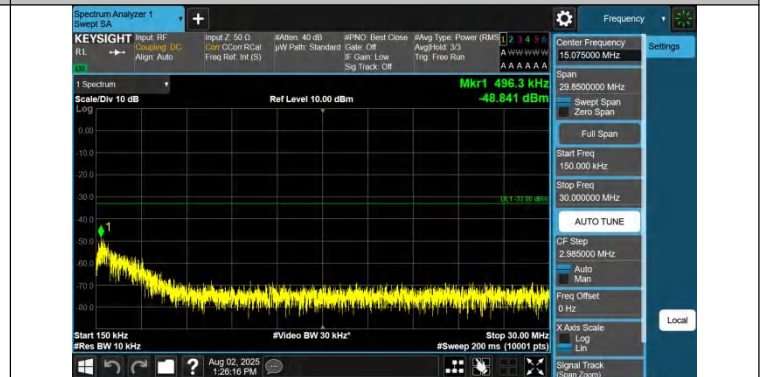
Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-6000~18000-P

ASS



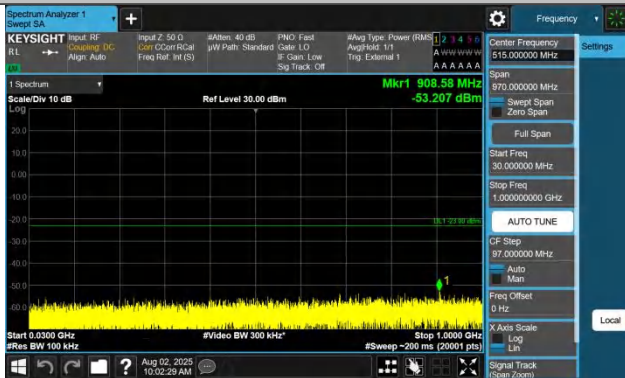
Band42(3450-3550)-20MHz-QPSK-42590-1RB#99-18000~40000-P

ASS

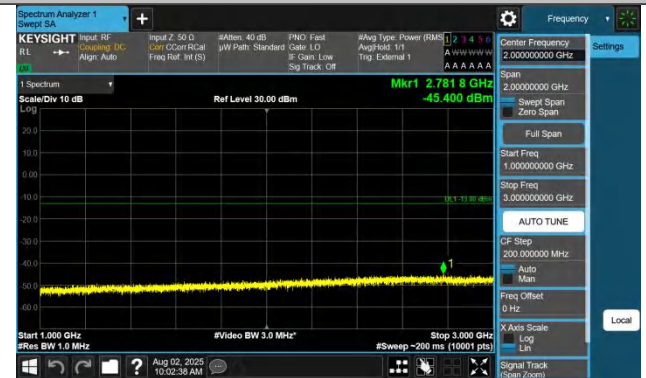


Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-0.009~0.15-PA

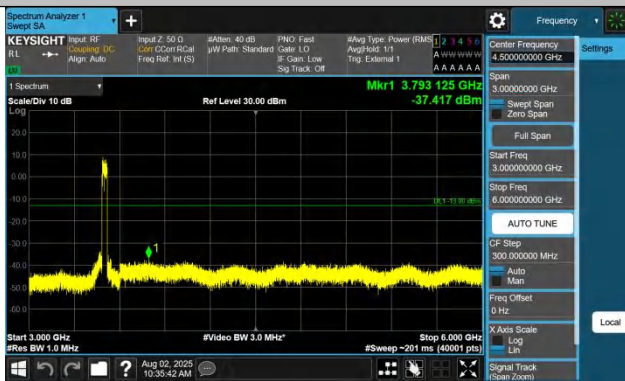
SS



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



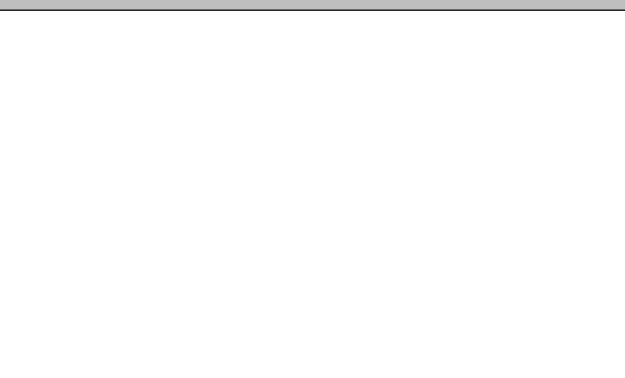
Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-6000~18000-PA

SS



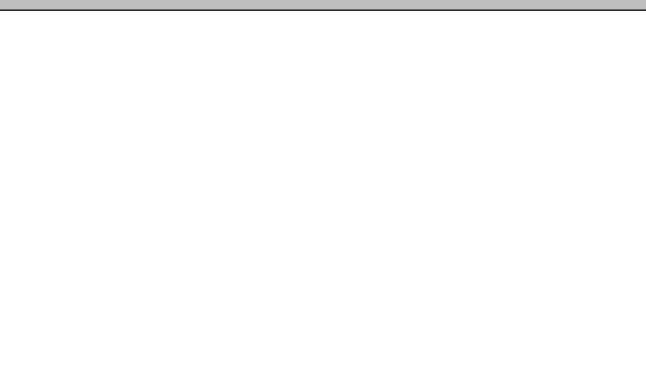
Band42(3450-3550)-20MHz-QPSK-42990-1RB#0-18000~40000-P

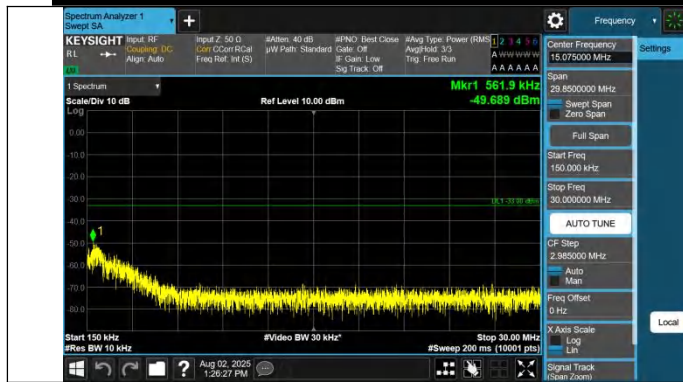
ASS



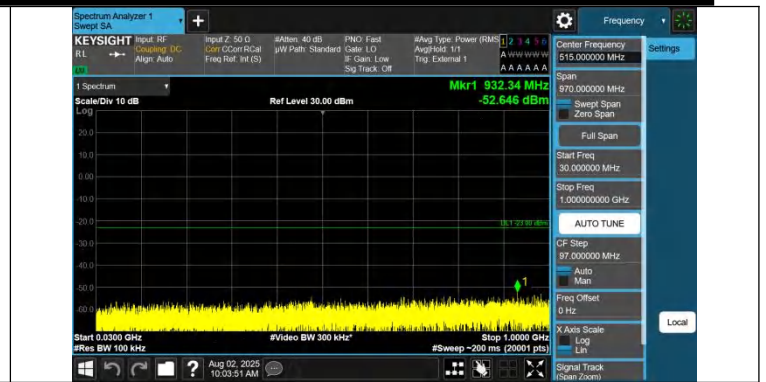
Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-0.009~0.15-PA

SS





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



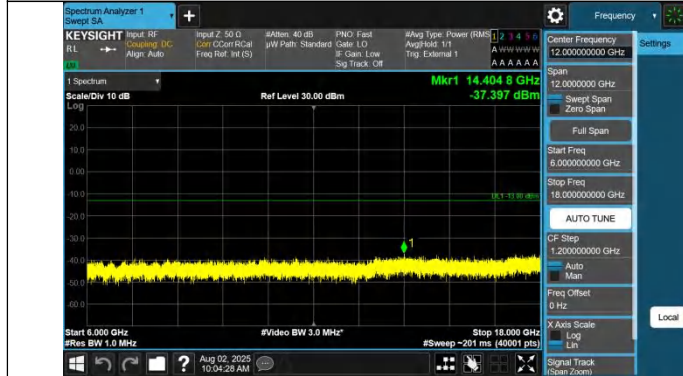
Band42(3450-3550)-20MHz-QPSK-42990-1RB#99-30~1000-PASS



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



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



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)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	VN	NT	-9570.00	-2.734286	±N A	3491.05043	3508.93043	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	VL	NT	2410.00	0.688571	±N A	3491.06291	3508.94191	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	VH	NT	-10000.00	-2.857143	±N A	3491.0455	3508.9345	3450-3550	PASS

Temperature													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	-30	-8290.00	-2.368571	±N A	3491.04871	3508.93471	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	-20	-14220.00	-4.062857	±N A	3491.04078	3508.93078	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	-10	-6980.00	-1.994286	±N A	3491.04852	3508.93752	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	0	1230.00	0.351429	±N A	3491.06273	3508.93973	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	10	-6690.00	-1.911429	±N A	3491.04781	3508.93881	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	20	-7760.00	-2.217143	±N A	3491.05574	3508.92874	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	30	-13320.00	-3.805714	±N A	3491.04068	3508.93268	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	40	-8250.00	-2.357143	±N A	3491.04775	3508.93575	3450-3550	PASS
Band42(3450-3550)	20MHz	QPSK	42590	100RB#0	NV	50	-1910.00	-0.545714	±N A	3491.05759	3508.93859	3450-3550	PASS

----- THE END -----