Compliance Plan for Broadspectrum ATH – November 2019

Meter Requirements			
Non-compliance	Description		
Audit Ref: 3.11	Maximum interrogation cycle not always populated.		
With: Clause 26(4) of	Potential impact: Low		
Schedule 10.7	Actual impact: Low		
	Audit history: Once		
From: 26-Jan-19	Controls: Moderate		
To: 16-Oct-19	Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are recorded as moderate because there is room for improvement.		
	The impact on other participants could be minor; therefore the audit risk rating is low.		
Actions taken to resolve the issue		Completion date	Remedial action status
This requirement is already in place, so additional checking and technician education, is required.		18/11/19	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
This can only be solved by additional checking and technician education, as the requirements are already in place		18/11/19	

Determine Maximum Interrogation Cycle				
Non-compliance	Description			
Audit Ref: 3.14	Maximum interrogation cycle not recorded for 3 installations.			
With: Clause 36(4) of	Potential impact: Low			
Schedule 10.7	Actual impact: Low			
	Audit history: Once			
From: 26-Jan-19	Controls: Moderate			
To: 16-Oct-19	Breach risk rating: 2			
Audit risk rating	Rationale for audit risk rating			
Low	The controls are recorded as moderate because there is room for improvement.			
	The impact on other participants could be minor; therefore the audit risk rating is low.			
Actions taken to resolve the issue		Completion date	Remedial action status	
This requirement is already in place, so additional checking and technician education, is required.		18/11/19	Identified	
Preventative actions taken to ensure no further issues will occur		Completion date		
This can only be solved by additional checking and technician education, as the requirements are already in place		18/11/19		

Metering Component Stickers			
Non-compliance	Description		
Audit Ref: 4.14	Component owner not recorded on certification stickers.		
With: Clause 8(2) of	Potential impact: Low		
Schedule 10.8	Actual impact: Low		
	Audit history: None		
From: 01-Dec-17	Controls: Moderate		
To: 16-Oct-19	Breach risk rating: 1		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are recorded as moderate because there is room for improvement.		
The impact on other participants is minor; therefore the au		e audit risk rating is low.	
Actions taken to resolve the issue		Completion date	Remedial action status
This problem only affected one of our stickers used mainly for in-laboratory meter calibrations, this printed sticker has been modified to include the equipment owner.		18 October 2019	Cleared
Preventative actions taken to ensure no further issues will occur		Completion date	
Sticker template modified as shown below:-		18/10/2019	
COMPONENT CERTICATION Meter Test House Ph +64 (3) 349-0873 Date Certified: 25/10/2019 Expiry Date: 25/10/2029 Equipment ID: Hillmorton Exchange Serial Number: 207232400 Cal Report No: CMR 14821 Equipment Owner: Broadspectrum Initials SH			

Requirement for Metering Installation Design Report				
Non-compliance	Description			
Audit Ref: 5.3	Design reports not complete for three metering installations.			
With: Clause 2(4) Of	Of Potential impact: Medium			
Schedule 10.7	Actual impact: Low			
	Audit history: None			
From: 01-Dec-17	Controls: Moderate			
To: 16-Oct-19	Breach risk rating: 2			
Audit risk rating	Rationale for audit risk rating			
Low	The controls are recorded as moderate because design reports are in place for most metering installations.			
	There is a potential minor impact due to the incomplete design reports, therefore the audit risk rating is low.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Additional checking at the certification stage will be implemented to ensure that the standard drawing is identified or attached		18/11/19	Identified	
Preventative actions taken to ensure no further issues will occur		Completion date		
This can only be solved by additional checking, as the requirements are already in place		18/11/19		

ATH Design Report Obligations				
Non-compliance	Description			
Audit Ref: 5.4	Design reports not complete for three metering installations.			
With: 3 Of Schedule	Potential impact: Medium			
10.7	Actual impact: Low			
	Audit history: Once			
From: 01-Dec-17	Controls: Moderate			
To: 16-Oct-19	Breach risk rating: 2			
Audit risk rating	Rationale for audit risk rating			
Low	The controls are recorded as moderate because design reports are in place for most metering installations.			
	There is a potential minor impact due to the incomplete design reports, therefore the audit risk rating is low.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Additional checking at the certification stage will be implemented to ensure that the standard drawing is identified or attached		18/11/19	Identified	
Preventative actions taken to ensure no further issues will occur		Completion date		
This can only be solved by additional checking, as the requirements are already in place		18/11/19		

Error Calculation			
Non-compliance	Description		
Audit Ref: 5.30 With: Clause 22 Of Schedule 10.7	On site temperature is not conconducted. Potential impact: Low Actual impact: Low	firmed when comparative	e recertification is
From: 01-Dec-17	Audit history: Twice		
To: 16-Oct-19	Controls: Moderate		
	Breach risk rating: 1		
Audit risk rating	Rationale for audit risk rating		
Low	I have rated the controls as moderate because in most cases the temperature will fall within the specified range. The impact on settlement is likely to be minor as it is unlikely that the error of any installations would exceed the error limits.		
Actions taken to resolve the issue Completion date Remedial action status			
As stated above the existing uncertainty figure allows for a temperature variation of +/- 10°C, and as all these installations are within controlled environments, it is extremely unlikely that the temperature will be outside these limits. But for completeness we will be modifying the check sheet to include the temperature and include this in the uncertainty calculation when performing comparative recertification.		1/12/19	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Modify the check sheet t	o include the temperature	1/12/19	